

# TEST REPORT

**Applicant:** E&S International Enterprises, Inc.  
**Address:** 7801 Hayvenhurst Avenue, Van Nuys, California  
91406, United States.  
**Equipment Type:** LAPTOP  
**Model Name:** PCA010C11L (refer section 2.4)  
**Brand Name:** VAIO  
**FCC ID:** 2AYPE-VJS146  
**Test Standard:** 47 CFR Part 15 Subpart E  
(refer section 3.1)  
**Sample Arrival Date:** Mar. 16, 2023  
**Test Date:** Mar. 22, 2023 - Apr. 13, 2023  
**Date of Issue:** May 06, 2023

**ISSUED BY:**

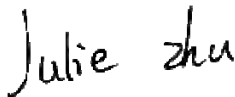
Shenzhen BALUN Technology Co., Ltd.

**Tested by:** Julie Zhu

**Checked by:** Ye Hongji

**Approved by:** Liao Jianming

(Technical Director)



<b>Revision History</b>		
Version	Issue Date	Revisions
Rev. 01	Apr. 26, 2023	Initial Issue
Rev. 02	May 06, 2023	Updated the information in Section 2.5

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# 1 GENERAL INFORMATION

## 1.1 Test Laboratory

Name	Shenzhen BALUN Technology Co., Ltd.
Address	Block B, 1/F, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China
Phone Number	+86 755 6685 0100

## 1.2 Test Location

Name	Shenzhen BALUN Technology Co., Ltd.
Location	<input checked="" type="checkbox"/> Block B, 1/F, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China
	<input type="checkbox"/> 1/F, Building B, Ganghongji High-tech Intelligent Industrial Park, No. 1008, Songbai Road, Yangguang Community, Xili Sub-district, Nanshan District, Shenzhen, Guangdong Province, P. R. China
Accreditation Certificate	The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1196.

## 2 PRODUCT INFORMATION

### 2.1 Applicant Information

Applicant	E&S International Enterprises, Inc.
Address	7801 Hayvenhurst Avenue, Van Nuys, California 91406, United States.

### 2.2 Manufacturer Information

Manufacturer	E&S International Enterprises, Inc.
Address	7801 Hayvenhurst Avenue, Van Nuys, California 91406, United States.

### 2.3 Factory Information

Factory	E&S International Enterprises, Inc.
Address	7801 Hayvenhurst Avenue, Van Nuys, California 91406, United States.

### 2.4 General Description for Equipment under Test (EUT)

EUT Name	LAPTOP
Model Name Under Test	PCA010C11L
Series Model Name	PCA01xxxxx (x can be 0-9, A-Z, a-z, dash or blank)
Description of Model name differentiation	All models are same with electrical parameters and internal circuit structure, but only differ in model name (this information provided by the customer).
Hardware Version	N/A
Software Version	N/A
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

## 2.5 Technical Information

Network and Wireless connectivity	Bluetooth (BR+EDR+BLE) WIFI 802.11a, 802.11b, 802.11g, 802.11n, 802.11ac and 802.11ax U-NII-1/2A/2C/3/5/6/7/8
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The requirement for the following technical information of the EUT was tested in this report:

Frequency Range	U-NII-1: 5150 MHz to 5250 MHz, U-NII-2A: 5250 MHz to 5350 MHz, U-NII-2C: 5470 MHz to 5725 MHz, U-NII-3: 5725 MHz to 5850 MHz, U-NII-5: 5925 MHz to 6425 MHz, U-NII-6: 6425 MHz to 6525 MHz, U-NII-7: 6525 MHz to 6875 MHz, U-NII-8: 6875 MHz to 7125 MHz
Product Type	<input checked="" type="checkbox"/> Mobile <input type="checkbox"/> Portable <input type="checkbox"/> Fix Location
Modulation technology	OFDM, OFDMA
Modulation Type	1024QAM, 256QAM, 64QAM, 16QAM, BPSK, QPSK
Product Type	Portable
Transfer Rate (Mbps) (Single RF path)	802.11a: 54/ 48/ 36/ 24/ 18/ 12/ 9/ 6 Mbps 802.11n: up to 150 Mbps 802.11ac: up to VHT-MCS9 802.11ax up to 1021 Mbps
Channel Bandwidth	802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz, 80 MHz, 160MHz 802.11ax: 20 MHz, 40 MHz, 80 MHz, 160MHz
Maximum Output Power	U-NII-1: 19.98 dBm U-NII-2A: 19.95 dBm U-NII-2C: 19.99 dBm U-NII-3: 19.93 dBm U-NII-5: 16.35 dBm U-NII-6: 13.77 dBm U-NII-7: 13.81 dBm U-NII-8: 15.66 dBm
Antenna System (eg., MIMO, Smart Antenna)	Cyclic Delay Diversity (CDD) for 802.11a Multi Input Multi Output (MIMO) for 802.11n/ac/ax
Categorization as Correlated or Completely Uncorrelated	Categorization as Correlated for 802.11a Categorization as Uncorrelated for 802.11n/ac/ax
Antenna Type	Main Antenna Aux. Antenna PIFA Antenna
Antenna	Main Antenna U-NII-1: 5150 MHz to 5250 MHz: 0.64 dBi

Gain		U-NII-2A: 5250 MHz to 5350 MHz: 0.85 dBi U-NII-2C: 5470 MHz to 5725 MHz: 2.5 dBi U-NII-3: 5725 MHz to 5850 MHz: 3.54 dBi U-NII-5: 5925 MHz to 6425 MHz: 3.73 dBi U-NII-6: 6425 MHz to 6525 MHz: 1.22 dBi U-NII-7: 6525 MHz to 6875 MHz: 1.28 dBi U-NII-8: 6875 MHz to 7125 MHz: 3.14 dBi
	Aux. Antenna	U-NII-1: 5150 MHz to 5250 MHz: -1.02 dBi U-NII-2A: 5250 MHz to 5350 MHz: -1.44 dBi U-NII-2C: 5470 MHz to 5725 MHz: 1.5 dBi U-NII-3: 5725 MHz to 5850 MHz: 2.81 dBi U-NII-5: 5925 MHz to 6425 MHz: 2.83 dBi U-NII-6: 6425 MHz to 6525 MHz: 0.1 dBi U-NII-7: 6525 MHz to 6875 MHz: 1.83 dBi U-NII-8: 6875 MHz to 7125 MHz: 3.5 dBi
Total directional gain	For power spectral density(PSD) measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 2.86 dBi U-NII-2A: 5250 MHz to 5350 MHz: 2.79 dBi U-NII-2C: 5470 MHz to 5725 MHz: 5.02 dBi U-NII-3: 5725 MHz to 5850 MHz: 6.19 dBi U-NII-5: 5925 MHz to 6425 MHz: 6.30 dBi U-NII-6: 6425 MHz to 6525 MHz: 3.69 dBi U-NII-7: 6525 MHz to 6875 MHz: 4.57 dBi U-NII-8: 6875 MHz to 7125 MHz: 6.33 dBi Formulas: Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / NANT]$ dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: -0.11 dBi U-NII-2A: 5250 MHz to 5350 MHz: -0.15 dBi U-NII-2C: 5470 MHz to 5725 MHz: 2.03 dBi U-NII-3: 5725 MHz to 5850 MHz: 3.19 dBi U-NII-5: 5925 MHz to 6425 MHz: 3.30 dBi U-NII-6: 6425 MHz to 6525 MHz: 0.70 dBi U-NII-7: 6525 MHz to 6875 MHz: 1.56 dBi U-NII-8: 6875 MHz to 7125 MHz: 3.32 dBi Formulas: Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / NANT]$ dBi
	For power measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 2.86 dBi U-NII-2A: 5250 MHz to 5350 MHz: 2.79 dBi U-NII-2C: 5470 MHz to 5725 MHz: 5.02 dBi U-NII-3: 5725 MHz to 5850 MHz: 6.19 dBi U-NII-5: 5925 MHz to 6425 MHz: 6.30 dBi U-NII-6: 6425 MHz to 6525 MHz: 3.69 dBi

	<p>U-NII-7: 6525 MHz to 6875 MHz: 4.57 dBi                  U-NII-8: 6875 MHz to 7125 MHz: 6.33 dBi                  Formulas: Directional gain = <math>10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / \text{NANT}]</math> dBi                  Uncorrelated:                  U-NII-1: 5150 MHz to 5250 MHz: -0.11 dBi                  U-NII-2A: 5250 MHz to 5350 MHz: -0.15 dBi                  U-NII-2C: 5470 MHz to 5725 MHz: 2.03 dBi                  U-NII-3: 5725 MHz to 5850 MHz: 3.19 dBi                  U-NII-5: 5925 MHz to 6425 MHz: 3.30 dBi                  U-NII-6: 6425 MHz to 6525 MHz: 0.70 dBi                  U-NII-7: 6525 MHz to 6875 MHz: 1.56 dBi                  U-NII-8: 6875 MHz to 7125 MHz: 3.32 dBi                  Formulas: Directional gain = <math>10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / \text{NANT}]</math> dBi</p>
About the Product	The equipment is LAPTOP intended for used with information technology equipment.

Mode	Antenna		
	Main Antenna	Aux. Antenna	MIMO
802.11a	√	√	√
802.11n20	√	√	√
802.11n40	√	√	√
802.11ac20	√	√	√
802.11ac40	√	√	√
802.11ac80	√	√	√
802.11ac160	√	√	√
802.11ax20	√	√	√
802.11ax40	√	√	√
802.11ax80	√	√	√
802.11ax160	√	√	√

Note: All the configurations were tested, but only the worst data was shown in this report.



## 2.6 Channel List

U-NII-1/2A/2C/3:

20 MHz		40 MHz		80 MHz		160 MHz	
Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)
<b>36</b>	<b>5180</b>	<b>38</b>	<b>5190</b>	<b>42</b>	<b>5210</b>	<b>50</b>	<b>5250</b>
40	5200	<b>46</b>	<b>5230</b>	<b>58</b>	<b>5290</b>	<b>114</b>	<b>5570</b>
<b>44</b>	<b>5220</b>	<b>54</b>	<b>5270</b>	<b>106</b>	<b>5530</b>		
<b>48</b>	<b>5240</b>	<b>62</b>	<b>5310</b>	<b>122</b>	<b>5610</b>		
<b>52</b>	<b>5260</b>	<b>102</b>	<b>5510</b>	<b>138</b>	<b>5690</b>		
56	5280	110	5550	<b>155</b>	<b>5775</b>		
<b>60</b>	<b>5300</b>	<b>118</b>	<b>5590</b>				
<b>64</b>	<b>5320</b>	126	5630				
<b>100</b>	<b>5500</b>	<b>134</b>	<b>5670</b>				
104	5520	<b>142</b>	<b>5710</b>				
108	5540	<b>151</b>	<b>5755</b>				
112	5560	<b>159</b>	<b>5795</b>				
<b>116</b>	<b>5580</b>						
120	5600						
124	5620						
128	5640						
132	5660						
136	5680						
<b>140</b>	<b>5700</b>						
<b>144</b>	<b>5720</b>						
<b>149</b>	<b>5745</b>						
153	5765						
<b>157</b>	<b>5785</b>						
161	5805						
<b>165</b>	<b>5825</b>						

## U-NII-5/6/7/8:

20 MHz		40 MHz		80 MHz		160 MHz	
Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)
<b>1</b>	<b>5955</b>	<b>3</b>	<b>5965</b>	<b>7</b>	<b>5985</b>	<b>15</b>	<b>6025</b>
5	5975	11	6005	23	6065	<b>47</b>	<b>6185</b>
9	5995	19	6045	<b>39</b>	<b>6145</b>	<b>79</b>	<b>6345</b>
13	6015	27	6085	55	6225	<b>111</b>	<b>6505</b>
17	6035	35	6125	71	6305	<b>143</b>	<b>6665</b>
21	6055	<b>43</b>	<b>6165</b>	<b>87</b>	<b>6385</b>	<b>175</b>	<b>6825</b>
25	6075	51	6205	<b>103</b>	<b>6465</b>	<b>207</b>	<b>6985</b>
29	6095	59	6245	<b>119</b>	<b>6545</b>		
33	6115	67	6285	<b>135</b>	<b>6625</b>		
37	6135	75	6325	<b>151</b>	<b>6705</b>		
41	6155	83	6365	<b>167</b>	<b>6785</b>		
<b>45</b>	<b>6175</b>	<b>91</b>	<b>6405</b>	<b>183</b>	<b>6865</b>		
49	6195	<b>99</b>	<b>6445</b>	<b>199</b>	<b>6945</b>		
53	6215	<b>107</b>	<b>6485</b>	<b>215</b>	<b>7025</b>		
57	6235	<b>115</b>	<b>6525</b>				
61	6255	<b>123</b>	<b>6565</b>				
65	6275	131	6605				
69	6295	139	6645				
73	6315	147	6685				
77	6335	<b>155</b>	<b>6725</b>				
81	6355	163	6765				
85	6375	171	6805				
89	6395	<b>179</b>	<b>6845</b>				
<b>93</b>	<b>6415</b>	<b>187</b>	<b>6885</b>				
<b>97</b>	6435	195	6925				
101	6455	203	6965				
<b>105</b>	<b>6475</b>	<b>211</b>	<b>7005</b>				
109	6495	219	7045				
<b>113</b>	<b>6515</b>	<b>227</b>	<b>7085</b>				
<b>117</b>	<b>6535</b>						
121	6555						
125	6575						
129	6595						
133	6615						
137	6635						
141	6655						
145	6675						
149	6695						
<b>153</b>	<b>6715</b>						

157	6735						
161	6755						
165	6775						
169	6795						
173	6815						
177	6835						
<b>181</b>	<b>6855</b>						
<b>185</b>	<b>6875</b>						
189	6895						
193	6915						
197	6935						
201	6955						
205	6975						
209	6995						
<b>213</b>	<b>7015</b>						
217	7035						
221	7055						
225	7075						
<b>229</b>	<b>7095</b>						
<b>233</b>	<b>7115</b>						

The Lowest frequency, the middle frequency and the highest frequency of channel were selected to perform the test, and the selected channel see below:

For 802.11a/n(HT20)/ac(VHT20)/ax(HE20)

U-NII-1 (5150 - 5250 MHz)			U-NII-2A (5250 - 5350 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
36	Low	5180	52	Low	5260
44	Mid	5220	60	Mid	5300
48	High	5240	64	High	5320

U-NII-2C (5470 - 5725 MHz)			U-NII-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
100	Low	5500	144	--	5720
116	Mid	5580	149	Low	5745
140	High	5700	157	Mid	5785
144	--	5720	165	High	5825

U-NII-5 (5925 - 6425 MHz)			U-NII-6 (6425 - 6525 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
1	Low	5955	97	Low	6435
45	Mid	6175	105	Mid	6475
93	High	6415	113	High	6515

U-NII-7 (6425 - 6875 MHz)			U-NII-8 (6875 - 7125 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
117	Low	6535	185	Low	6875
153	Mid	6715	213	Mid	7015
181	High	6855	229	Mid	7095
			233	High	7115

For 802.11n(HT40)/ac(VHT40)/ax(HE40)

U-NII-1 (5150 - 5250 MHz)			U-NII-2A (5250 - 5350 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
38	Low	5190	54	Low	5270
46	High	5230	62	High	5310

U-NII-2C (5150 - 5250 MHz)			U-NII-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
102	Low	5510	142	--	5710
118	Mid	5590	151	Low	5755
134	High	5670	159	High	5795
142	--	5710			

U-NII-5 (5925 - 6425 MHz)			U-NII-6 (6425 - 6525 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
3	Low	5965	99	Low	6445
43	Mid	6165	107	Mid	6485
91	High	6405	115	High	6525

U-NII-7 (6425 - 6875 MHz)			U-NII-8 (6875 - 7125 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
123	Low	6565	187	Low	6885
155	Mid	6725	211	Mid	7005
179	High	6845	227	High	7085

For 802.11ac(VHT80)/ax(HE80)

U-NII-1 (5150 - 5250 MHz)			U-NII-2A (5250 - 5350 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
42	Mid	5210	58	Mid	5290

U-NII-2C (5470 - 5725 MHz)			U-NII-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
106	Low	5530	138	--	5690
122	High	5610	155	Mid	5775
138	--	5690			

U-NII-5 (5925 - 6425 MHz)			U-NII-6 (6425 - 6525 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
7	Low	5985	103	Low	6465
39	Mid	6145	119	High	6545
87	High	6385			

U-NII-7 (6425 - 6875 MHz)			U-NII-8 (6875 - 7125 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
135	Low	6625	183	Low	6865
151	Mid	6705	199	Mid	6945
167	High	6785	215	High	7025

For 802.11ac(VHT160)/ax(HE160)

U-NII-1 (5150 - 5250 MHz)			U-NII-2C (5470 - 5725 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
50	Mid	5250	114	Mid	5570

U-NII-5 (5925 - 6425 MHz)			U-NII-6 (6425 - 6525 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
15	Low	6025	111	Mid	6505
47	Mid	6185			
79	High	6345			

U-NII-7 (6425 - 6875 MHz)			U-NII-8 (6875 - 7125 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
143	Low	6665	207	Mid	6985
175	High	6825			

Note: Preliminary tests were performed in different data rate in above table to find the worst radiated emission. The data rate shown in the table below is the worst-case rate with respect to the specific test item. Investigation has been done on all the possible configurations for searching the worst cases. The following table is a list of the test modes shown in this test report.

Test Items	Mode	Data Rate	Modulation Type	U-NII-1	U-NII-2A	U-NII-2C	U-NII-3
				Channel	Channel	Channel	Channel
RF Output Power	11a	6	BPSK	48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ac(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(80 MHz)	29.3		42	58	138/122/106	155/138
	11ax(20 MHz)	4		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	8		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	17		42	58	138/122/106	155/138
Emission Bandwidth & 99% Occupied Bandwidth	11a	6	BPSK	48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ac(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(80 MHz)	29.3		42	58	138/122/106	155/138
	11ax(20 MHz)	4		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	8		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	17		42	58	138/122/106	155/138
6 dB bandwidth	11a	6	BPSK	N/A	N/A	N/A	165/157/149/144
	11n(20 MHz)	6.5		N/A	N/A	N/A	165/157/149/144
	11n(40 MHz)	13.5		N/A	N/A	N/A	159/151/142
	11ac(20 MHz)	6.5		N/A	N/A	N/A	165/157/149/144
	11ac(40 MHz)	13.5		N/A	N/A	N/A	159/151/142
	11ac(80 MHz)	29.3		N/A	N/A	N/A	155/138
	11ax(20 MHz)	4		N/A	N/A	N/A	165/157/149/144
	11ax(40 MHz)	8		N/A	N/A	N/A	159/151/142
	11ax(80 MHz)	17		N/A	N/A	N/A	155/138
Power Spectral Density	11a	6	BPSK	48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ac(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(80 MHz)	29.3		42	58	138/122/106	155/138
	11ax(20 MHz)	4		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	8		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	17		42	58	138/122/106	155/138
Radiated Spurious Emissions	11a	6	BPSK	48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144



	11ac(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(80 MHz)	29.3		42	58	138/122/106	155/138
	11ax(20 MHz)	4		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	8		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	17		42	58	138/122/106	155/138
Band Edge (Restricted- band)	11a	6	BPSK	48/36	64/52	144/140/100	165/149/144
	11n(20 MHz)	6.5		48/36	64/52	144/140/100	165/149/144
	11n(40 MHz)	13.5		46/38	62/54	142/134/102	159/151/142
	11ac(20 MHz)	6.5		48/36	64/52	144/140/100	165/149/144
	11ac(40 MHz)	13.5		46/38	62/54	142/134/102	159/151/142
	11ac(80 MHz)	29.3		42	58	138/122/106	155/138
	11ax(20 MHz)	4		48/36	64/52	144/140/100	165/149/144
	11ax(40 MHz)	8		46/38	62/54	142/134/102	159/151/142
	11ax(80 MHz)	17		42	58	138/122/106	155/138

Test Items	Mode	Data Rate	Modulation Type	U-NII-5	U-NII-6	U-NII-7	U-NII-8
				Channel	Channel	Channel	Channel
RF Output Power	11ax(20 MHz)	4	OFDMA	1/45/93	97/105/113	117/153/181	185/213/229/233
	11ax(40 MHz)	8		3/43/91	99/107/115	123/155/179	187/211/227
	11ax(80 MHz)	17		7/39/87	103/119	135/151/167	183/199/215
	11ax(160 MHz)	34		15/47/79	111	143/175	207
Emission Bandwidth & 99% Occupied Bandwidth	11ax(20 MHz)	4	OFDMA	1/45/93	97/105/113	117/153/181	185/213/229/233
	11ax(40 MHz)	8		3/43/91	99/107/115	123/155/179	187/211/227
	11ax(80 MHz)	17		7/39/87	103/119	135/151/167	183/199/215
	11ax(160 MHz)	34		15/47/79	111	143/175	207
Power Spectral Density	11ax(20 MHz)	4	OFDMA	1/45/93	97/105/113	117/153/181	185/213/229/233
	11ax(40 MHz)	8		3/43/91	99/107/115	123/155/179	187/211/227
	11ax(80 MHz)	17		7/39/87	103/119	135/151/167	183/199/215
	11ax(160 MHz)	34		15/47/79	111	143/175	207
Radiated Spurious Emissions	11ax(20 MHz)	4	OFDMA	1/45/93	97/105/113	117/153/181	185/213/229/233
	11ax(40 MHz)	8		3/43/91	99/107/115	123/155/179	187/211/227
	11ax(80 MHz)	17		7/39/87	103/119	135/151/167	183/199/215
	11ax(160 MHz)	34		15/47/79	111	143/175	207
Band Edge (Restricted-band)	11ax(20 MHz)	4	OFDMA	1	/	/	229/233
	11ax(40 MHz)	8		3	/	/	187
	11ax(80 MHz)	17		7	/	/	183
	11ax(160 MHz)	34		15	/	/	207
Contention Based Protocol	11ax(20 MHz)	4	OFDMA	37	97	129	193
	11ax(160 MHz)	34		47	111	143	207
In-Band Emissions	11ax(20 MHz)	4	OFDMA	1/45/93	97/105/113	117/153/181	185/213/229/233
	11ax(40 MHz)	8		3/43/91	99/107/115	123/155/179	187/211/227
	11ax(80 MHz)	17		7/39/87	103/119	135/151/167	183/199/215
	11ax(160 MHz)	34		15/47/79	111	143/175	207

### 3 SUMMARY OF TEST RESULTS

#### 3.1 Test Standards

No.	Identity	Document Title
1	47 CFR Part 15 Subpart E	Unlicensed National Information Infrastructure Devices
2	KDB Publication 789033 D02v02r01	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices Part 15, Subpart E
3	KDB Publication 987594 D03v01	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure 6 GHz (U-NII) Devices Part 15, Subpart E
4	KDB Publication 662911 D01v02r01	Emissions Testing of Transmitters with Multiple Outputs in the Same Band (e.g., MIMO, Smart Antenna, etc)
5	ANSI C63.10-2013	American National Standard for Testing Unlicensed Wireless Devices

#### 3.2 Test Verdict

No.	Description	FCC Part No.	Test Result	Verdict
1	Antenna Requirement	15.203	--	Pass <sup>Note1</sup>
2	RF Output Power	15.407(a)	ANNEX A.1	Pass
3	Emission Bandwidth & 99% Occupied Bandwidth	15.407(a)	ANNEX A.2	Pass
4	6 dB bandwidth	15.407(e)	ANNEX A.3	Pass
5	Power Spectral Density	15.407(a)	ANNEX A.4	Pass
6	Conducted Emission	15.207	ANNEX A.5	Pass
7	Radiated Spurious Emissions and Band Edge (Restricted-band)	15.407(b)	ANNEX A.6	Pass
8	Contention Based Protocol	15.407(d)	ANNEX A.7	Pass
9	In-Band Emissions	15.407(b)	ANNEX A.8	Pass
10	Receiver Spurious Emissions	--	--	N/A <sup>Note2</sup>

Note <sup>1</sup>: The EUT has a permanently and irreplaceable attached antenna, which complies with the requirement FCC 15.203.

Note <sup>2</sup>: Only radio communication receivers operating in stand-alone mode within the U-NII-30-960 MHz, as well as scanner receivers, are subject to Industry Canada requirements, so this test is not applicable.

Note <sup>3</sup>: Under all normal operating conditions specified in the user manual, frequency stability can keep radiation within the operating frequency band.

## 4 GENERAL TEST CONFIGURATIONS

### 4.1 Test Environments

During the measurement, the normal environmental conditions were within the listed ranges:

Relative Humidity	52% to 64%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+20.8°C to +24.7°C
	LT (Low Temperature)	+5°C
	HT (High Temperature)	+35°C
Working Voltage of the EUT	NV (Normal Voltage)	7.7 V
	LV (Low Voltage)	7.4 V
	HV (High Voltage)	8.8 V

### 4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	KEYSIGHT	N9020A	MY50330200	2022.05.19	2023.05.18
Power Sensor	Keysight	U2063XA	MY58000251	2022.07.28	2023.07.27
Signaling Unit	ROHDE&SCHWARZ	CMW500	171150	2022.06.29	2023.06.28
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-40	101544	2022.12.28	2023.12.27
Spectrum Analyzer	KEYSIGHT	N9020A	MY50531259	2022.09.06	2023.09.05
Signaling Unit	ROHDE&SCHWARZ	CMW500	171150	2022.06.29	2023.06.28
Test Antenna-Horn	SCHWARZBECK	BBHA 9120D	02460	2021.05.19	2024.05.08
Test Antenna-Horn	A-INFO	LB-180400KF	J211060273	2021.07.02	2024.07.01
Anechoic Chamber	RAINFORD	9m*6m*6m	140	2022.02.19	2024.08.15
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2022.09.09	2023.09.08
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9168	00883	2022.04.01	2025.03.31
Test Antenna-Loop	SCHWARZBECK	FMZB 1519	1519-037	2021.04.16	2024.04.15
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60*7.35m	130	2021.08.15	2024.08.14
EMI Receiver	KEYSIGHT	N9010B	MY57110309	2022.09.09	2023.09.08
LISN	SCHWARZBECK	NSLK 8127	8127-687	2022.06.01	2023.05.31
Shielded Enclosure	YiHeng Electronic Co., Ltd	3.5m*3.1m*2.8m	112	2022.02.19	2025.02.18
Amplifier	COM-MV	LSCX_LNA1-12G-01	180602	2020.09.08	2023.09.07
Amplifier	COM-MV	XKu_LNA7-18G-01	180601	2020.09.08	2023.09.07
Amplifier	COM-MV	KA_LNA18-40G-01	18050001	2020.09.08	2023.09.07
Amplifier	COM-MV	ZT30-1000M	B2017119081	2022.09.09	2023.09.08

### 4.3 Test Software List

Description	Manufacturer	Software Version	Serial No.	Applicable test Setup
BL410R	BALUN	V2.1.1.488	N/A	The section 4.5.1
BL410E	BALUN	V19.8.28.435	N/A	The section 4.5.2&4.5.3&4.5.4&4.5.5

### 4.4 Measurement Uncertainty

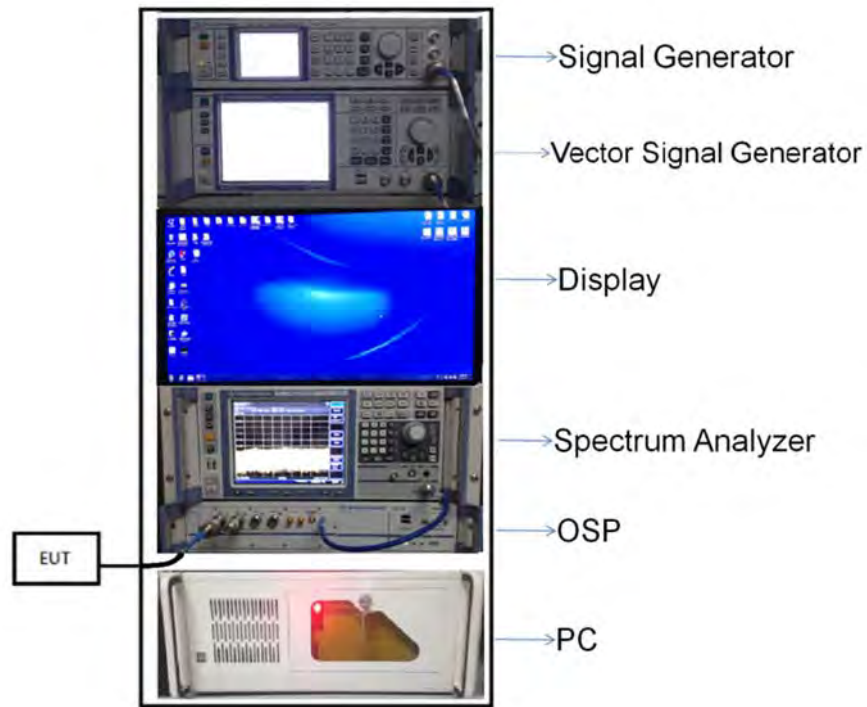
The following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2.

This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of  $k=2$ .

Parameters	Uncertainty
Occupied Channel Bandwidth	2.8%
RF output power, conducted	1.28 dB
Power Spectral Density, conducted	1.30 dB
Unwanted Emissions, conducted	1.84 dB
All emissions, radiated	5.36 dB
Temperature	0.82°C
Humidity	4.1%

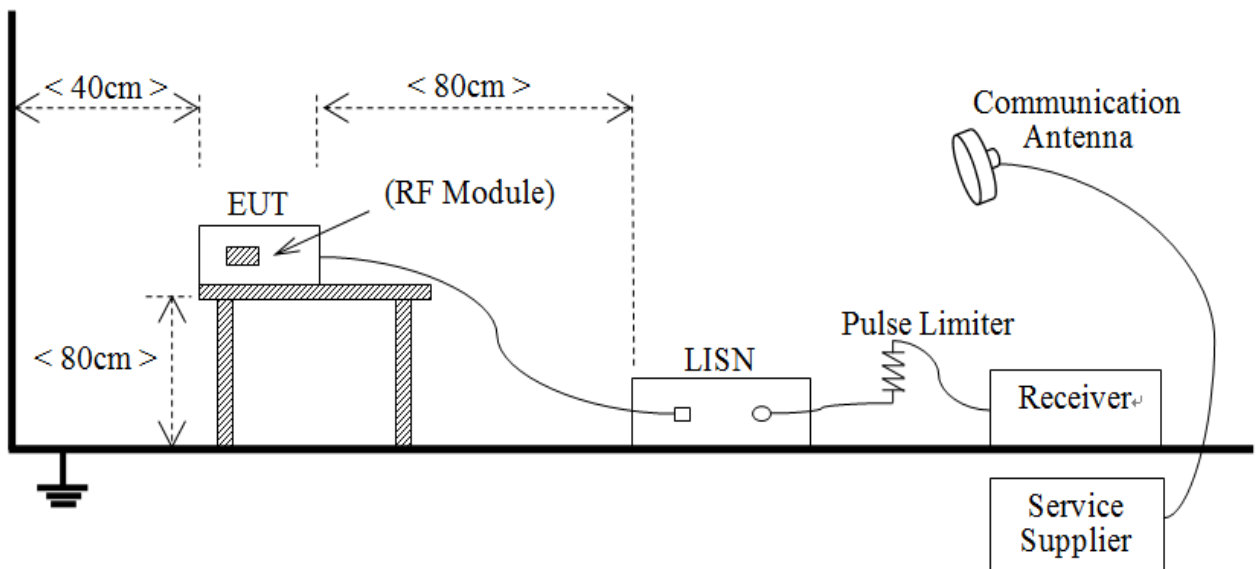
## 4.5 Description of Test Setup

### 4.5.1 For Antenna Port Test



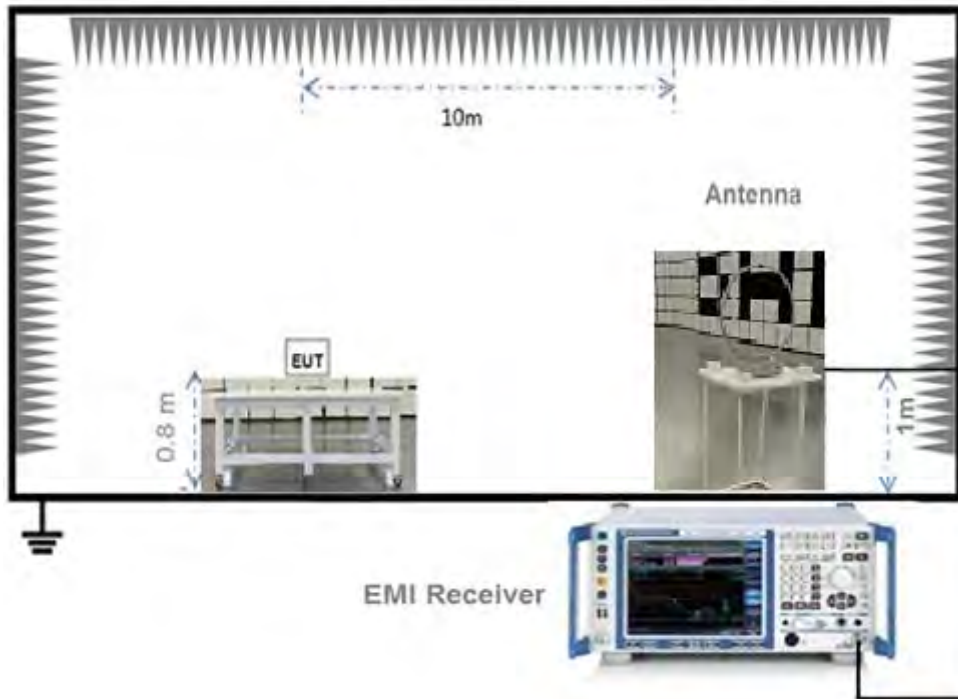
(Diagram 1)

### 4.5.2 For AC Power Supply Port Test



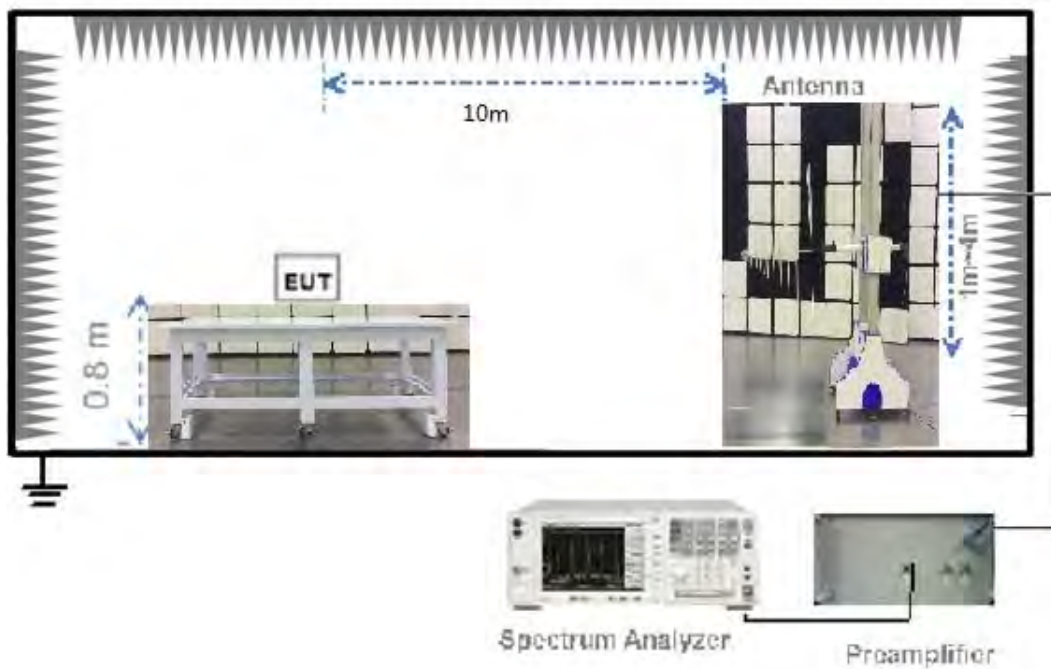
(Diagram 2)

### 4.5.3 For Radiated Test (Below 30 MHz)



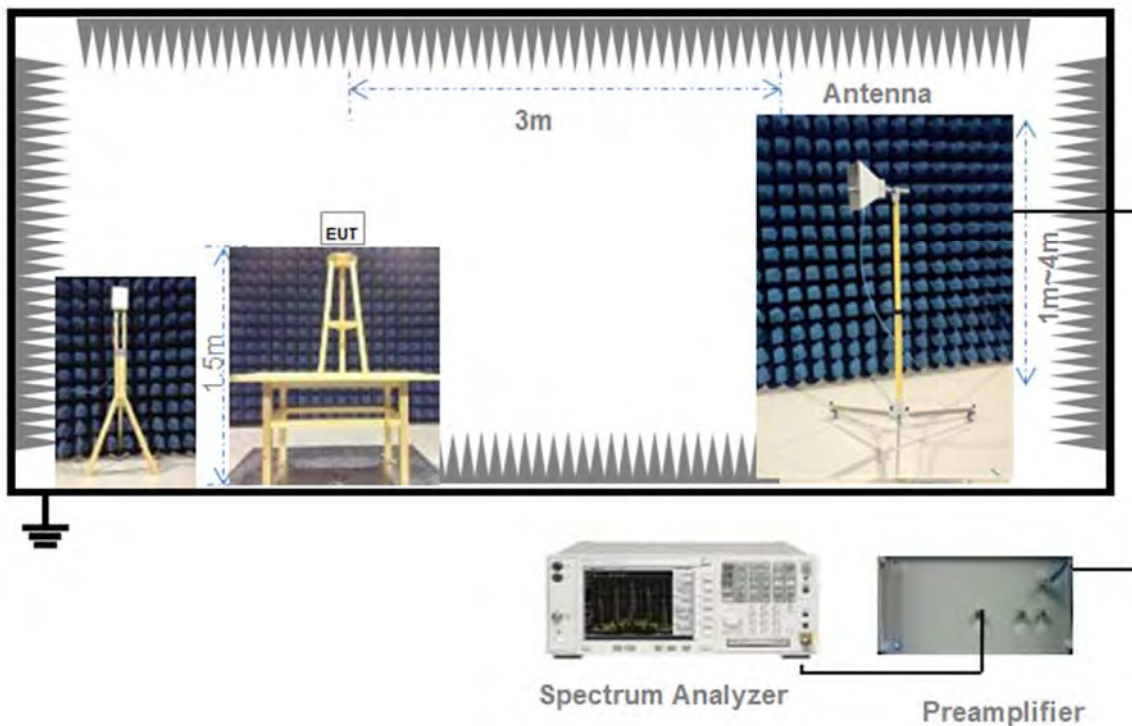
(Diagram 3)

### 4.5.4 For Radiated Test (30 MHz-1 GHz)



(Diagram 4)

### 4.5.5 For Radiated Test (Above 1 GHz)



(Diagram 5)



## 5 TEST ITEMS

### 5.1 RF Output Power

#### 5.1.1 Test Limit

FCC §15.407(a)

The maximum conducted output power should not exceed:

Frequency Band (MHz)	Limit
5150-5250	250 mW
5250-5350	250 mW or 11 dBm + 10log B, whichever is less.
5470-5725	250 mW or 11 dBm + 10log B, whichever is less.
5725-5850	1 W
5925-7125	24 dBm (e.i.r.p.)
Note: Where "B" is the 26 dB emissions bandwidth in MHz.	

#### 5.1.2 Test Setup

The section 4.5.1 (Diagram 1) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

#### 5.1.3 Test Procedure

The maximum peak conducted output power may be measured using a broadband Average RF power meter. The power meter shall have a video bandwidth that is greater than or equal to the emission bandwidth and utilize a fast-responding diode detector.

The E.I.R.P used radiated test method. At a test site that has been validated using the procedures of ANSI C63.4 or the latest CISPR 16-1-4 for measurements above 1 GHz, so as to simulate a near free-space environment.

#### 5.1.4 Test Result

Please refer to ANNEX A.1.

## 5.2 Emission Bandwidth and 6 dB Bandwidth

### 5.2.1 Limit

#### FCC §15.407(a)

Within the 5.725-5.85 GHz band, the minimum 6 dB bandwidth of U-NII devices shall be at least 500 kHz.

The maximum transmitter channel bandwidth for U-NII devices in the 5.925-7.125 GHz band is 320 megahertz.

### 5.2.2 Test Setup

The test setup photo please refer to 4.5.1 (Diagram 1) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

### 5.2.3 Test Procedure

#### Emission bandwidth

1. Set RBW = approximately 1% of the emission bandwidth.
2. Set VBW  $\geq 3 \times$  RBW,
3. Detector = Peak.
4. Trace mode = Max hold.
5. Measure the maximum width of the emission that is 26 dB down from the peak of the emission.

#### Occupied Bandwidth

1. Set Span = 1.5 times to 5.0 times the OBW
2. Set RBW = 1% to 5% of the OBW.
3. Set VBW  $\geq 3 \times$  RBW, Detector = Peak.
4. Trace mode = Max hold.
5. Use the 99% power bandwidth function of the instrument.

#### 6 dB bandwidth

1. Set RBW = 100 kHz, VBW = 300 kHz.
2. Detector = Peak. Trace mode = Max hold.
3. Allow the trace to stabilize.
4. Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.

### 5.2.4 Test Result

Please refer to ANNEX A.2 and ANNEX A.3.

## 5.3 Power Spectral density (PSD)

### 5.3.1 Limit

FCC §15.407(a)

The maximum power spectral density should not exceed:

Frequency Band (MHz)	Limit
5150-5250	11 dBm/MHz
5250-5350	11 dBm/MHz
5470-5725	11 dBm/MHz
5725-5850	30 dBm/500kHz
5925-7125	-1 dBm/MHz (e.i.r.p.)

### 5.3.2 Test Setup

The section 4.5.1 (Diagram 1) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

### 5.3.3 Test Procedure

Set the spectrum analyzer or EMI receiver span to view the entire emission bandwidth.

1. Set RBW = 510 kHz/1 MHz, VBW  $\geq$  3\*RBW, Sweep time = Auto, Detector = RMS.
2. Allow the sweeps to continue until the trace stabilizes.
3. Use the peak marker function to determine the maximum amplitude level.
4. The E.I.R.P spectral density used radiated test method. At a test site that has been validated using the procedures of ANSI C63.4 or the latest CISPR 16-1-4 for measurements above 1 GHz, so as to simulate a near free-space environment.

### 5.3.4 Test Result

Please refer to ANNEX A.4.

## 5.4 Conducted Emission

### 5.4.1 Limit

FCC §15.207

For an intentional radiator that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency within the U-NII-150 kHz to 30 MHz shall not exceed the limits in the following table, as measured using a 50 $\mu$ H/50 $\Omega$  line impedance stabilization network (LISN).

Frequency range (MHz)	Conducted Limit (dB $\mu$ V)	
	Quai-peak	Average
0.15 - 0.50	66 to 56	56 to 46
0.50 - 5	56	46
0.50 - 30	60	50

### 5.4.2 Test Setup

The section 4.5.2 (Diagram 2) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

### 5.4.3 Test Procedure

The maximum conducted interference is searched using Peak (PK), if the emission levels more than the AV and QP limits, and that have narrow margins from the AV and QP limits will be re-measured with AV and QP detectors. Tests for both L phase and N phase lines of the power mains connected to the EUT are performed. Refer to recorded points and plots below.

### 5.4.4 Test Result

Please refer to ANNEX A.5.

## 5.5 Radiated Spurious Emissions and Band Edge (Restricted-band)

### 5.5.1 Limit

FCC §15.209 & 15.407(b)

Frequency (MHz)	Field Strength ( $\mu\text{V}/\text{m}$ )	Measurement Distance (m)
0.009 - 0.490	2400/F(kHz)	300
0.490 - 1.705	24000/F(kHz)	30
1.705 - 30.0	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

Note<sup>1</sup>: The Limit for radiated test was performed according to FCC Part 15C

Note<sup>2</sup>: The tighter limit applies at the band edge.

### 5.5.2 Test Setup

The section 4.5.3-4.5.5 (Diagram 3 - Diagram 5) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

### 5.5.3 Test Procedure

Since the emission limits are specified in terms of radiated field strength levels, measurements performed to demonstrate compliance have traditionally relied on a radiated test configuration. Radiated measurements remain the principal method for demonstrating compliance to the specified limits; however antenna-port conducted measurements are also now acceptable to demonstrate compliance (see below for details). When radiated measurements are utilized, test site requirements and procedures for maximizing and measuring radiated emissions that are described in ANSI C63.10 shall be followed.

Antenna-port conducted measurements may also be used as an alternative to radiated measurements for demonstrating compliance in the restricted frequency bands. If conducted measurements are performed, then proper impedance matching must be ensured and an additional radiated test for cabinet/case spurious emissions is required.

#### General Procedure for conducted measurements in restricted bands

- Measure the conducted output power (in dBm) using the detector specified (see guidance regarding measurement procedures for determining quasi-peak, peak, and average conducted output power, respectively).
- Add the maximum transmit antenna gain (in dBi) to the measured output power level to determine the EIRP level (see guidance on determining the applicable antenna gain)
- Add the appropriate maximum ground reflection factor to the EIRP level (6 dB for frequencies  $\leq 30$  MHz, 4.7 dB for frequencies between 30 MHz and 1000 MHz, inclusive and 0 dB for frequencies  $> 1000$  MHz).
- For devices with multiple antenna-ports, measure the power of each individual chain and sum the EIRP of all chains in linear terms (e.g., Watts, mW).

e) Convert the resultant EIRP level to an equivalent electric field strength using the following relationship:

$$E = \text{EIRP} - 20\log D + 104.8$$

where:

E = electric field strength in dB $\mu$ V/m,

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

f) Compare the resultant electric field strength level to the applicable limit.

g) Perform radiated spurious emission test.

#### Quasi-Peak measurement procedure

The specifications for measurements using the CISPR quasi-peak detector can be found in Publication 16 of the International Special Committee on Radio Frequency Interference (CISPR) of the International Electrotechnical Commission.

As an alternative to CISPR quasi-peak measurement, compliance can be demonstrated to the applicable emission limits using a peak detector.

#### Peak power measurement procedure

Peak emission levels are measured by setting the instrument as follows:

a) RBW = as specified in Table 1.

b) VBW  $\geq$  3 x RBW.

c) Detector = Peak.

d) Sweep time = auto.

e) Trace mode = max hold.

f) Allow sweeps to continue until the trace stabilizes. (Note that the required measurement time may be longer for low duty cycle applications).

Table 1—RBW as a function of frequency

Frequency	RBW
9-150 kHz	200-300 Hz
0.15-30 MHz	9-10 kHz
30-1000 MHz	100-120 kHz
> 1000 MHz	1 MHz

If the peak-detected amplitude can be shown to comply with the average limit, then it is not necessary to perform a separate average measurement.

#### Trace averaging across on and off times of the EUT transmissions followed by duty cycle correction

If continuous transmission of the EUT (i.e., duty cycle  $\geq$  98 percent) cannot be achieved and the duty cycle

is constant (i.e., duty cycle variations are less than  $\pm 2$  percent), then the following procedure shall be used:

- a) The EUT shall be configured to operate at the maximum achievable duty cycle.
- b) Measure the duty cycle,  $x$ , of the transmitter output signal as described in section 6.0.
- c) RBW = 1 MHz (unless otherwise specified).
- d) VBW  $\geq 3 \times$  RBW.
- e) Detector = RMS, if  $\text{span}/(\# \text{ of points in sweep}) \leq (\text{RBW}/2)$ . Satisfying this condition may require increasing the number of points in the sweep or reducing the span. If this condition cannot be satisfied, then the detector mode shall be set to peak.
- f) Averaging type = power (i.e., RMS).
  - 1) As an alternative, the detector and averaging type may be set for linear voltage averaging.
  - 2) Some instruments require linear display mode in order to use linear voltage averaging. Log or dB averaging shall not be used.
- g) Sweep time = auto.
- h) Perform a trace average of at least 100 traces.
- i) A correction factor shall be added to the measurement results prior to comparing to the emission limit in order to compute the emission level that would have been measured had the test been performed at 100 percent duty cycle. The correction factor is computed as follows:
  - 1) If power averaging (RMS) mode was used in step f), then the applicable correction factor is  $10 \log(1/x)$ , where  $x$  is the duty cycle.
  - 2) If linear voltage averaging mode was used in step f), then the applicable correction factor is  $20 \log(1/x)$ , where  $x$  is the duty cycle.
  - 3) If a specific emission is demonstrated to be continuous ( $\geq 98$  percent duty cycle) rather than turning on and off with the transmit cycle, then no duty cycle correction is required for that emission.

NOTE: Reduction of the measured emission amplitude levels to account for operational duty factor is not permitted. Compliance is based on emission levels occurring during transmission - not on an average across on and off times of the transmitter.

#### Determining the applicable transmit antenna gain

A conducted power measurement will determine the maximum output power associated with a restricted band emission; however, in order to determine the associated EIRP level, the gain of the transmitting antenna (in dBi) must be added to the measured output power (in dBm).

Since the out-of-band characteristics of the EUT transmit antenna will often be unknown, the use of a conservative antenna gain value is necessary. Thus, when determining the EIRP based on the measured conducted power, the upper bound on antenna gain for a device with a single RF output shall be selected as the maximum in-band gain of the antenna across all operating bands, or 2 dBi, whichever is greater. However, for devices that operate in multiple frequency bands while using the same transmit antenna, the

highest gain of the antenna within the operating band nearest in frequency to the restricted band emission being measured may be used in lieu of the overall highest gain when the emission is at a frequency that is within 20 percent of the nearest band edge frequency, but in no case shall a value less than 2 dBi be used.

See KDB 662911 for guidance on calculating the additional array gain term when determining the effective antenna gain for a EUT with multiple outputs occupying the same or overlapping frequency ranges in the same band.

#### Radiated spurious emission test

An additional consideration when performing conducted measurements of restricted band emissions is that unwanted emissions radiating from the EUT cabinet, control circuits, power leads, or intermediate circuit elements will likely go undetected in a conducted measurement configuration. To address this concern, a radiated test shall be performed to ensure that emissions emanating from the EUT cabinet (rather than the antenna port) also comply with the applicable limits.

For these cabinet radiated spurious emission measurements the EUT transmit antenna may be replaced with a termination matching the nominal impedance of the antenna. Procedures for performing radiated measurements are specified in ANSI C63.10. All detected emissions shall comply with the applicable limits.

The measurement frequency range is from 30 MHz to the 10th harmonic of the fundamental frequency. The Turn Table is actuated to turn from 0° to 360°, and both horizontal and vertical polarizations of the Test Antenna are used to find the maximum radiated power. Mid channels on all channel bandwidth verified. Only the worst RB size/offset presented.

The power of the EUT transmitting frequency should be ignored.

All Spurious Emission tests were performed in X, Y, Z axis direction. And only the worst axis test condition was recorded in this test report.

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured

RBW = 1 MHz for  $f \geq 1$  GHz, 100 kHz for  $f < 1$  GHz

VBW  $\geq$  RBW

Sweep = auto

Detector function = peak

Trace = max hold

#### 5.5.4 Test Result

Please refer to ANNEX A.6.



## 5.6 Contention Based Protocol

### 5.6.1 Limit

#### FCC §15.15.407(d)

Indoor access points, subordinate devices and client devices operating in the 5.925-7.125 GHz band (herein referred to as unlicensed devices) are required to use technologies that include a contention-based protocol to avoid co-channel interference with incumbent devices sharing the band. To ensure incumbent co-channel operations are detected in a technology-agnostic manner, unlicensed devices are required to detect co-channel radio frequency energy (energy detect) and avoid simultaneous transmission.

Unlicensed low-power indoor devices must detect co-channel radio frequency power that is at least -62 dBm or lower. Upon detection of energy in the band, unlicensed low power indoor devices must vacate the channel and stay off the channel as long as detected radio frequency power is equal to or greater than the threshold (-62 dBm). The -62 dBm (or lower) threshold is referenced to a 0 dBi antenna gain.

### 5.6.2 Test Setup

The section 4.5.2 (Diagram 2) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

### 5.6.3 Test Procedure

The AWGN interference signal level is corrected according to the antenna gain, and the AWGN interference signal is modulated by the vector signal source. When AWGN interference exists, a spectrum analyzer is used to detect whether the EUT recognizes and stops transmission.

### 5.6.4 Test Result

Please refer to ANNEX A.7.

## 5.7 In-Band Emissions

### 5.7.1 Limit

#### FCC §15.15.407(b)

Using the measuring equipment limit line function, develop the emissions mask based on the following requirements. The emissions power spectral density must be reduced below the peak power spectral density (in dB) as follows:

- a. Suppressed by 20 dB at 1 MHz outside of the channel edge. (The channel edge is defined as the 26-dB point on either side of the carrier center frequency.)
- b. Suppressed by 28 dB at one channel bandwidth from the channel center.
- c. Suppressed by 40 dB at one- and one-half times the channel bandwidth from the channel center.

### 5.7.2 Test Setup

The section 4.5.1 (Diagram 1) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

### 5.7.3 Test Procedure

1. Connect output of the antenna port to a spectrum analyzer or EMI receiver, with appropriate attenuation, as to not damage the instrumentation.
2. Set the reference level of the measuring equipment in accordance with procedure 4.1.5.2 of ANSI C63.10-2013.
3. Measure the 26 dB EBW using the test procedure 12.4.1 of ANSI C63.10-2013. (This will be used to determine the channel edge.)
4. Measure the power spectral density (which will be used for emissions mask reference) using the following procedure:
  - a) Set the span to encompass the entire 26 dB EBW of the signal.
  - b) Set RBW = same RBW used for 26 dB EBW measurement.
  - c) Set VBW  $\geq 3 \times$  RBW
  - d) Number of points in sweep  $\geq [2 \times \text{span} / \text{RBW}]$ .
  - e) Sweep time = auto.
  - f) Detector = RMS (i.e., power averaging)
  - g) Trace average at least 100 traces in power averaging (rms) mode.
  - h) Use the peak search function on the instrument to find the peak of the spectrum.
5. For the purposes of developing the emission mask, the channel bandwidth is defined as the 26 dB EBW.
6. Using the measuring equipment limit line function, develop the emissions mask based on the following requirements. The emissions power spectral density must be reduced below the peak power spectral density (in dB) as follows:
  - a. Suppressed by 20 dB at 1 MHz outside of the channel edge. (The channel edge is defined as the 26-dB point on either side of the carrier center frequency.)
  - b. Suppressed by 28 dB at one channel bandwidth from the channel center.
  - c. Suppressed by 40 dB at one- and one-half times the channel bandwidth from the channel

center.

7. Adjust the span to encompass the entire mask as necessary.

8. Clear trace.

9. Trace average at least 100 traces in power averaging (rms) mode.

10. Adjust the reference level as necessary so that the crest of the channel touches the top of the emission mask

#### 5.7.4 Test Result

Please refer to ANNEX A.8.

## ANNEX A TEST RESULT

### A.1 RF Output Power

Note <sup>1</sup>: For FCC standard, if transmitting antennas of directional gain greater than 6 dBi are used, all band maximum conducted output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

Note <sup>2</sup>: All the configurations were tested, but only the worst data was shown in this report.

#### Duty Cycle

##### U-NII-1/2A/2C/3

Test Mode	On Time (ms)	On+Off time (ms)	Duty Cycle
11a	2.09	2.13	97.75%
11n (HT20)/11ac (VHT20)	4.02	4.06	99.01%
11n (HT40)/11ac (VHT40)	3.95	4.05	97.73%
11ac (VHT80)	3.94	4.02	97.81%
11ac (VHT160)	3.96	4.03	98.31%
11ax (HE20)	4.00	4.05	98.86%
11ax (HE40)	3.96	4.05	97.80%
11ax (HE80)	3.94	4.03	97.72%
11ax (HE160)	3.94	4.02	98.03%

##### U-NII-5/6/7/8

Test Mode	On Time (ms)	On+Off time (ms)	Duty Cycle
11ax (HE20)	4.00	4.05	98.81%
11ax (HE40)	3.99	4.03	98.79%
11ax (HE80)	3.98	4.03	98.76%
11ax (HE160)	3.98	4.03	98.88%

Test DataConducted PowerMain Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	19.91	97.92	250	Pass
11a	CH44	19.74	94.16	250	Pass
11a	CH48	19.68	92.87	250	Pass
11n (HT20)	CH36	19.74	94.25	250	Pass
11n (HT20)	CH44	19.52	89.60	250	Pass
11n (HT20)	CH48	19.48	88.78	250	Pass
11n (HT40)	CH38	19.23	83.75	250	Pass
11n (HT40)	CH46	19.65	92.26	250	Pass
11ac (VHT20)	CH36	19.64	92.11	250	Pass
11ac (VHT20)	CH44	19.53	89.80	250	Pass
11ac (VHT20)	CH48	19.46	88.37	250	Pass
11ac (VHT40)	CH38	19.23	83.75	250	Pass
11ac (VHT40)	CH46	19.61	91.41	250	Pass
11ac (VHT80)	CH42	18.69	73.89	250	Pass
11ac (VHT160)	CH50	14.92	31.07	250	Pass
11ax (HE20) (SU)	CH36	19.78	95.05	250	Pass
11ax (HE20) (SU)	CH44	19.67	92.68	250	Pass
11ax (HE20) (SU)	CH48	19.65	92.25	250	Pass
11ax (HE40) (SU)	CH38	19.53	89.67	250	Pass
11ax (HE40) (SU)	CH46	19.78	94.98	250	Pass
11ax (HE80) (SU)	CH42	18.41	69.35	250	Pass
11ax (HE160) (SU)	CH50	14.70	29.49	250	Pass
11ax (HE20) (RU26)	CH36	13.25	21.13	250	Pass
11ax (HE20) (RU26)	CH44	13.09	20.37	250	Pass
11ax (HE20) (RU26)	CH48	13.30	21.38	250	Pass
11ax (HE40) (RU26)	CH38	13.76	23.77	250	Pass
11ax (HE40) (RU26)	CH46	13.46	22.18	250	Pass
11ax (HE80) (RU26)	CH42	13.64	23.12	250	Pass
11ax (HE160) (RU26)	CH50	13.46	22.18	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	19.64	92.02	250	Pass
11a	CH60	19.64	92.02	250	Pass
11a	CH64	19.59	90.97	250	Pass
11n (HT20)	CH52	19.52	89.60	250	Pass
11n (HT20)	CH60	19.55	90.22	250	Pass
11n (HT20)	CH64	19.48	88.78	250	Pass
11n (HT40)	CH54	19.65	92.26	250	Pass
11n (HT40)	CH62	19.09	81.09	250	Pass
11ac (VHT20)	CH52	19.52	89.60	250	Pass
11ac (VHT20)	CH60	19.59	91.05	250	Pass
11ac (VHT20)	CH64	19.52	89.60	250	Pass
11ac (VHT40)	CH54	19.64	92.04	250	Pass
11ac (VHT40)	CH62	18.66	73.45	250	Pass
11ac (VHT80)	CH58	19.16	82.34	250	Pass
11ax (HE20) (SU)	CH52	19.62	91.62	250	Pass
11ax (HE20) (SU)	CH60	19.67	92.68	250	Pass
11ax (HE20) (SU)	CH64	19.60	91.19	250	Pass
11ax (HE40) (SU)	CH54	19.81	95.64	250	Pass
11ax (HE40) (SU)	CH62	17.88	61.33	250	Pass
11ax (HE80) (SU)	CH58	19.48	88.72	250	Pass
11ax (HE20) (RU26)	CH52	13.25	21.13	250	Pass
11ax (HE20) (RU26)	CH60	13.12	20.51	250	Pass
11ax (HE20) (RU26)	CH64	13.29	21.33	250	Pass
11ax (HE40) (RU26)	CH54	13.54	22.59	250	Pass
11ax (HE40) (RU26)	CH62	13.59	22.86	250	Pass
11ax (HE80) (RU26)	CH58	13.49	22.34	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	19.60	91.18	250	Pass
11a	CH116	19.51	89.31	250	Pass
11a	CH140	19.32	85.48	250	Pass
11n (HT20)	CH100	19.64	92.11	250	Pass
11n (HT20)	CH116	19.52	89.60	250	Pass
11n (HT20)	CH140	19.20	83.23	250	Pass
11n (HT40)	CH102	19.83	96.16	250	Pass
11n (HT40)	CH118	19.64	92.04	250	Pass
11n (HT40)	CH134	19.48	88.71	250	Pass
11ac (VHT20)	CH100	19.68	92.96	250	Pass
11ac (VHT20)	CH116	19.55	90.22	250	Pass
11ac (VHT20)	CH140	19.21	83.43	250	Pass
11ac (VHT40)	CH102	19.99	99.77	250	Pass
11ac (VHT40)	CH118	19.81	95.72	250	Pass
11ac (VHT40)	CH134	19.70	93.32	250	Pass
11ac (VHT80)	CH106	19.91	97.86	250	Pass
11ac (VHT80)	CH122	19.70	93.24	250	Pass
11ac (VHT160)	CH114	14.78	30.09	250	Pass
11ax (HE20) (SU)	CH100	19.94	98.62	250	Pass
11ax (HE20) (SU)	CH116	19.90	97.72	250	Pass
11ax (HE20) (SU)	CH140	19.58	90.78	250	Pass
11ax (HE40) (SU)	CH102	16.73	47.06	250	Pass
11ax (HE40) (SU)	CH118	16.58	45.46	250	Pass
11ax (HE40) (SU)	CH134	19.46	88.24	250	Pass
11ax (HE80) (SU)	CH106	19.68	92.90	250	Pass
11ax (HE80) (SU)	CH122	19.91	97.95	250	Pass
11ax (HE160) (SU)	CH114	14.55	28.49	250	Pass
11ax (HE20) (RU26)	CH100	13.43	22.03	250	Pass
11ax (HE20) (RU26)	CH116	13.21	20.94	250	Pass
11ax (HE20) (RU26)	CH140	13.13	20.56	250	Pass
11ax (HE40) (RU26)	CH102	13.40	21.88	250	Pass
11ax (HE40) (RU26)	CH118	13.53	22.54	250	Pass
11ax (HE40) (RU26)	CH134	13.34	21.58	250	Pass
11ax (HE80) (RU26)	CH106	13.64	23.12	250	Pass
11ax (HE80) (RU26)	CH122	13.56	22.70	250	Pass
11ax (HE160) (RU26)	CH114	13.63	23.07	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	19.69	93.09	1000	Pass
11a	CH157	19.49	88.90	1000	Pass
11a	CH165	19.84	96.36	1000	Pass
11n (HT20)	CH149	19.54	90.01	1000	Pass
11n (HT20)	CH157	19.41	87.36	1000	Pass
11n (HT20)	CH165	19.92	98.24	1000	Pass
11n (HT40)	CH151	19.60	91.20	1000	Pass
11n (HT40)	CH159	19.67	92.68	1000	Pass
11ac (VHT20)	CH149	19.57	90.64	1000	Pass
11ac (VHT20)	CH157	19.43	87.76	1000	Pass
11ac (VHT20)	CH165	19.92	98.24	1000	Pass
11ac (VHT40)	CH151	19.64	92.04	1000	Pass
11ac (VHT40)	CH159	19.68	92.89	1000	Pass
11ac (VHT80)	CH155	19.62	91.54	1000	Pass
11ax (HE20) (SU)	CH149	19.68	92.89	1000	Pass
11ax (HE20) (SU)	CH157	19.55	90.15	1000	Pass
11ax (HE20) (SU)	CH165	19.90	97.72	1000	Pass
11ax (HE40) (SU)	CH151	19.80	95.42	1000	Pass
11ax (HE40) (SU)	CH159	19.87	96.97	1000	Pass
11ax (HE80) (SU)	CH155	19.81	95.72	1000	Pass
11ax (HE20) (RU26)	CH149	13.64	23.12	1000	Pass
11ax (HE20) (RU26)	CH157	13.41	21.93	1000	Pass
11ax (HE20) (RU26)	CH165	13.96	24.89	1000	Pass
11ax (HE40) (RU26)	CH151	13.69	23.39	1000	Pass
11ax (HE40) (RU26)	CH159	13.77	23.82	1000	Pass
11ax (HE80) (RU26)	CH155	13.59	22.86	1000	Pass



U-NII-2C Straddle Channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	19.77	94.84	215	Pass
11n (HT20)	CH144	19.66	92.47	217	Pass
11n (HT40)	CH142	19.56	90.36	250	Pass
11ac (VHT20)	CH144	19.61	91.41	215	Pass
11ac (VHT40)	CH142	19.57	90.57	250	Pass
11ac (VHT80)	CH138	19.52	89.54	250	Pass
11ax (HE20) (SU)	CH144	19.70	93.32	227	Pass
11ax (HE40) (SU)	CH142	19.72	93.68	250	Pass
11ax (HE80) (SU)	CH138	19.70	93.33	250	Pass
11ax (HE20) (RU26)	CH144	13.27	21.23	250	Pass
11ax (HE40) (RU26)	CH142	13.43	22.03	250	Pass
11ax (HE80) (RU26)	CH138	13.24	21.09	250	Pass

U-NII-3 Straddle Channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	19.77	94.84	1000	Pass
11n (HT20)	CH144	19.66	92.47	1000	Pass
11n (HT40)	CH142	19.56	90.36	1000	Pass
11ac (VHT20)	CH144	19.61	91.41	1000	Pass
11ac (VHT40)	CH142	19.57	90.57	1000	Pass
11ac (VHT80)	CH138	19.52	89.54	1000	Pass
11ax (HE20) (SU)	CH144	19.70	93.32	1000	Pass
11ax (HE40) (SU)	CH142	19.72	93.68	1000	Pass
11ax (HE80) (SU)	CH138	19.70	93.33	1000	Pass
11ax (HE20) (RU26)	CH144	13.27	21.23	1000	Pass
11ax (HE40) (RU26)	CH142	13.43	22.03	1000	Pass
11ax (HE80) (RU26)	CH138	13.24	21.09	1000	Pass

U-NII-5 (5925 - 6425MHz)				
Mode	Channel	EIRP Power (dBm)	EIRP Limit (dBm)	Verdict
11ax (HE20) (SU)	CH1	7.52	24	Pass
11ax (HE20) (SU)	CH45	7.86	24	Pass
11ax (HE20) (SU)	CH93	7.79	24	Pass
11ax (HE40) (SU)	CH3	11.43	24	Pass
11ax (HE40) (SU)	CH43	11.13	24	Pass
11ax (HE40) (SU)	CH91	11.06	24	Pass
11ax (HE80) (SU)	CH7	13.66	24	Pass
11ax (HE80) (SU)	CH39	13.79	24	Pass
11ax (HE80) (SU)	CH87	13.46	24	Pass
11ax (HE160) (SU)	CH15	16.25	24	Pass
11ax (HE160) (SU)	CH47	16.35	24	Pass
11ax (HE160) (SU)	CH79	16.23	24	Pass
11ax (HE20) (RU26)	CH1	1.94	24	Pass
11ax (HE20) (RU26)	CH45	1.33	24	Pass
11ax (HE20) (RU26)	CH93	1.49	24	Pass
11ax (HE40) (RU26)	CH3	2.03	24	Pass
11ax (HE40) (RU26)	CH43	1.71	24	Pass
11ax (HE40) (RU26)	CH91	1.52	24	Pass
11ax (HE80) (RU26)	CH7	1.66	24	Pass
11ax (HE80) (RU26)	CH39	1.76	24	Pass
11ax (HE80) (RU26)	CH87	2.02	24	Pass
11ax (HE160) (RU26)	CH15	2.44	24	Pass
11ax (HE160) (RU26)	CH47	4.34	24	Pass
11ax (HE160) (RU26)	CH79	2.27	24	Pass

U-NII-6 (6425 - 6525MHz)				
Mode	Channel	EIRP Power (dBm)	EIRP Limit (dBm)	Verdict
11ax (HE20) (SU)	CH97	5.23	24	Pass
11ax (HE20) (SU)	CH105	5.17	24	Pass
11ax (HE20) (SU)	CH113	5.48	24	Pass
11ax (HE40) (SU)	CH99	8.46	24	Pass
11ax (HE40) (SU)	CH107	8.48	24	Pass
11ax (HE40) (SU)	CH115	8.69	24	Pass
11ax (HE80) (SU)	CH103	11.01	24	Pass
11ax (HE80) (SU)	CH119	11.40	24	Pass
11ax (HE160) (SU)	CH111	13.77	24	Pass
11ax (HE20) (RU26)	CH97	-0.85	24	Pass
11ax (HE20) (RU26)	CH105	-0.87	24	Pass
11ax (HE20) (RU26)	CH113	-0.51	24	Pass
11ax (HE40) (RU26)	CH99	-0.77	24	Pass
11ax (HE40) (RU26)	CH107	-0.75	24	Pass
11ax (HE40) (RU26)	CH115	-0.49	24	Pass
11ax (HE80) (RU26)	CH103	-1.07	24	Pass
11ax (HE80) (RU26)	CH119	-0.98	24	Pass
11ax (HE160) (RU26)	CH111	-2.16	24	Pass

U-NII-7 (6525 - 6825MHz)				
Mode	Channel	EIRP Power (dBm)	EIRP Limit (dBm)	Verdict
11ax (HE20) (SU)	CH117	4.85	24	Pass
11ax (HE20) (SU)	CH153	4.90	24	Pass
11ax (HE20) (SU)	CH181	4.59	24	Pass
11ax (HE40) (SU)	CH123	7.79	24	Pass
11ax (HE40) (SU)	CH155	7.71	24	Pass
11ax (HE40) (SU)	CH179	7.85	24	Pass
11ax (HE80) (SU)	CH135	10.54	24	Pass
11ax (HE80) (SU)	CH151	10.39	24	Pass
11ax (HE80) (SU)	CH1167	10.63	24	Pass
11ax (HE160) (SU)	CH143	13.07	24	Pass
11ax (HE160) (SU)	CH175	13.09	24	Pass
11ax (HE20) (RU26)	CH117	0.74	24	Pass
11ax (HE20) (RU26)	CH153	-0.24	24	Pass
11ax (HE20) (RU26)	CH181	2.17	24	Pass
11ax (HE40) (RU26)	CH123	1.02	24	Pass
11ax (HE40) (RU26)	CH155	-0.13	24	Pass
11ax (HE40) (RU26)	CH179	2.17	24	Pass
11ax (HE80) (RU26)	CH135	0.85	24	Pass
11ax (HE80) (RU26)	CH151	-0.03	24	Pass
11ax (HE80) (RU26)	CH1167	2.23	24	Pass
11ax (HE160) (RU26)	CH143	2.58	24	Pass
11ax (HE160) (RU26)	CH175	-3.55	24	Pass

U-NII-8 (6875 - 7125MHz)				
Mode	Channel	EIRP Power (dBm)	EIRP Limit (dBm)	Verdict
11ax (HE20) (SU)	CH185	6.55	24	Pass
11ax (HE20) (SU)	CH213	6.73	24	Pass
11ax (HE20) (SU)	CH229	6.44	24	Pass
11ax (HE20) (SU)	CH233	2.44	24	Pass
11ax (HE40) (SU)	CH187	9.80	24	Pass
11ax (HE40) (SU)	CH211	9.99	24	Pass
11ax (HE40) (SU)	CH227	10.06	24	Pass
11ax (HE80) (SU)	CH183	12.45	24	Pass
11ax (HE80) (SU)	CH199	12.48	24	Pass
11ax (HE80) (SU)	CH215	12.13	24	Pass
11ax (HE160) (SU)	CH207	15.05	24	Pass
11ax (HE20) (RU26)	CH185	-0.57	24	Pass
11ax (HE20) (RU26)	CH213	1.18	24	Pass
11ax (HE20) (RU26)	CH229	1.95	24	Pass
11ax (HE20) (RU26)	CH233	1.88	24	Pass
11ax (HE40) (RU26)	CH187	-0.53	24	Pass
11ax (HE40) (RU26)	CH211	0.97	24	Pass
11ax (HE40) (RU26)	CH227	1.97	24	Pass
11ax (HE80) (RU26)	CH183	1.33	24	Pass
11ax (HE80) (RU26)	CH199	0.42	24	Pass
11ax (HE80) (RU26)	CH215	1.30	24	Pass
11ax (HE160) (RU26)	CH207	-0.68	24	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	19.34	85.88	250	Pass
11a	CH44	19.54	89.92	250	Pass
11a	CH48	19.61	91.39	250	Pass
11n (HT20)	CH36	19.28	84.78	250	Pass
11n (HT20)	CH44	19.06	80.59	250	Pass
11n (HT20)	CH48	19.00	79.49	250	Pass
11n (HT40)	CH38	19.70	93.32	250	Pass
11n (HT40)	CH46	19.55	90.16	250	Pass
11ac (VHT20)	CH36	19.14	82.09	250	Pass
11ac (VHT20)	CH44	19.06	80.59	250	Pass
11ac (VHT20)	CH48	19.06	80.59	250	Pass
11ac (VHT40)	CH38	19.72	93.75	250	Pass
11ac (VHT40)	CH46	19.67	92.68	250	Pass
11ac (VHT80)	CH42	19.19	82.91	250	Pass
11ac (VHT160)	CH50	14.93	31.15	250	Pass
11ax (HE20) (SU)	CH36	19.97	99.30	250	Pass
11ax (HE20) (SU)	CH44	19.81	95.71	250	Pass
11ax (HE20) (SU)	CH48	19.83	96.15	250	Pass
11ax (HE40) (SU)	CH38	19.73	93.90	250	Pass
11ax (HE40) (SU)	CH46	19.98	99.46	250	Pass
11ax (HE80) (SU)	CH42	19.62	91.63	250	Pass
11ax (HE160) (SU)	CH50	14.80	30.17	250	Pass
11ax (HE20) (RU26)	CH36	13.32	21.48	250	Pass
11ax (HE20) (RU26)	CH44	13.03	20.09	250	Pass
11ax (HE20) (RU26)	CH48	13.16	20.70	250	Pass
11ax (HE40) (RU26)	CH38	13.70	23.44	250	Pass
11ax (HE40) (RU26)	CH46	13.38	21.78	250	Pass
11ax (HE80) (RU26)	CH42	13.56	22.70	250	Pass
11ax (HE160) (RU26)	CH50	13.48	22.28	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	19.95	98.83	250	Pass
11a	CH60	19.84	96.36	250	Pass
11a	CH64	19.95	98.83	250	Pass
11n (HT20)	CH52	19.83	96.23	250	Pass
11n (HT20)	CH60	19.73	94.04	250	Pass
11n (HT20)	CH64	19.84	96.45	250	Pass
11n (HT40)	CH54	19.94	98.63	250	Pass
11n (HT40)	CH62	19.89	97.50	250	Pass
11ac (VHT20)	CH52	19.81	95.79	250	Pass
11ac (VHT20)	CH60	19.75	94.47	250	Pass
11ac (VHT20)	CH64	19.82	96.01	250	Pass
11ac (VHT40)	CH54	19.86	96.83	250	Pass
11ac (VHT40)	CH62	17.85	60.95	250	Pass
11ac (VHT80)	CH58	19.91	97.86	250	Pass
11ax (HE20) (SU)	CH52	19.90	97.72	250	Pass
11ax (HE20) (SU)	CH60	19.92	98.17	250	Pass
11ax (HE20) (SU)	CH64	19.93	98.39	250	Pass
11ax (HE40) (SU)	CH54	19.65	92.18	250	Pass
11ax (HE40) (SU)	CH62	19.65	92.18	250	Pass
11ax (HE80) (SU)	CH58	19.68	92.90	250	Pass
11ax (HE20) (RU26)	CH52	13.22	20.99	250	Pass
11ax (HE20) (RU26)	CH60	13.13	20.56	250	Pass
11ax (HE20) (RU26)	CH64	13.25	21.13	250	Pass
11ax (HE40) (RU26)	CH54	13.51	22.44	250	Pass
11ax (HE40) (RU26)	CH62	13.57	22.75	250	Pass
11ax (HE80) (RU26)	CH58	13.51	22.44	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	19.65	92.23	250	Pass
11a	CH116	19.72	93.73	250	Pass
11a	CH140	19.70	93.30	250	Pass
11n (HT20)	CH100	19.92	98.24	250	Pass
11n (HT20)	CH116	19.88	97.34	250	Pass
11n (HT20)	CH140	19.56	90.43	250	Pass
11n (HT40)	CH102	19.53	89.74	250	Pass
11n (HT40)	CH118	19.96	99.08	250	Pass
11n (HT40)	CH134	19.70	93.32	250	Pass
11ac (VHT20)	CH100	19.80	95.57	250	Pass
11ac (VHT20)	CH116	19.85	96.67	250	Pass
11ac (VHT20)	CH140	19.53	89.80	250	Pass
11ac (VHT40)	CH102	19.47	88.51	250	Pass
11ac (VHT40)	CH118	19.93	98.40	250	Pass
11ac (VHT40)	CH134	19.68	92.89	250	Pass
11ac (VHT80)	CH106	19.97	99.22	250	Pass
11ac (VHT80)	CH122	19.84	96.30	250	Pass
11ac (VHT160)	CH114	14.70	29.54	250	Pass
11ax (HE20) (SU)	CH100	19.89	97.49	250	Pass
11ax (HE20) (SU)	CH116	19.71	93.53	250	Pass
11ax (HE20) (SU)	CH140	19.63	91.83	250	Pass
11ax (HE40) (SU)	CH102	19.81	95.64	250	Pass
11ax (HE40) (SU)	CH118	19.70	93.25	250	Pass
11ax (HE40) (SU)	CH134	19.85	96.53	250	Pass
11ax (HE80) (SU)	CH106	19.71	93.55	250	Pass
11ax (HE80) (SU)	CH122	19.63	91.84	250	Pass
11ax (HE160) (SU)	CH114	14.77	29.97	250	Pass
11ax (HE20) (RU26)	CH100	13.28	21.28	250	Pass
11ax (HE20) (RU26)	CH116	13.10	20.42	250	Pass
11ax (HE20) (RU26)	CH140	13.07	20.28	250	Pass
11ax (HE40) (RU26)	CH102	13.50	22.39	250	Pass
11ax (HE40) (RU26)	CH118	13.36	21.68	250	Pass
11ax (HE40) (RU26)	CH134	13.24	21.09	250	Pass
11ax (HE80) (RU26)	CH106	13.45	22.13	250	Pass
11ax (HE80) (RU26)	CH122	13.29	21.33	250	Pass
11ax (HE160) (RU26)	CH114	13.40	21.88	250	Pass



U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	19.75	94.38	1000	Pass
11a	CH157	19.55	90.13	1000	Pass
11a	CH165	19.92	98.15	1000	Pass
11n (HT20)	CH149	19.69	93.18	1000	Pass
11n (HT20)	CH157	19.43	87.76	1000	Pass
11n (HT20)	CH165	19.85	96.67	1000	Pass
11n (HT40)	CH151	19.80	95.50	1000	Pass
11n (HT40)	CH159	19.72	93.75	1000	Pass
11ac (VHT20)	CH149	19.72	93.82	1000	Pass
11ac (VHT20)	CH157	19.44	87.96	1000	Pass
11ac (VHT20)	CH165	19.87	97.12	1000	Pass
11ac (VHT40)	CH151	19.75	94.40	1000	Pass
11ac (VHT40)	CH159	19.69	93.11	1000	Pass
11ac (VHT80)	CH155	19.63	91.75	1000	Pass
11ax (HE20) (SU)	CH149	19.84	96.38	1000	Pass
11ax (HE20) (SU)	CH157	19.57	90.57	1000	Pass
11ax (HE20) (SU)	CH165	19.90	97.72	1000	Pass
11ax (HE40) (SU)	CH151	19.88	97.20	1000	Pass
11ax (HE40) (SU)	CH159	19.93	98.32	1000	Pass
11ax (HE80) (SU)	CH155	19.88	97.28	1000	Pass
11ax (HE20) (RU26)	CH149	13.58	22.80	1000	Pass
11ax (HE20) (RU26)	CH157	13.87	24.38	1000	Pass
11ax (HE20) (RU26)	CH165	13.83	24.15	1000	Pass
11ax (HE40) (RU26)	CH151	13.61	22.96	1000	Pass
11ax (HE40) (RU26)	CH159	13.55	22.65	1000	Pass
11ax (HE80) (RU26)	CH155	13.50	22.39	1000	Pass

U-NII-2C Straddle Channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	19.72	93.76	214	Pass
11n (HT20)	CH144	19.68	92.90	215	Pass
11n (HT40)	CH142	19.75	94.41	250	Pass
11ac (VHT20)	CH144	19.70	93.33	217	Pass
11ac (VHT40)	CH142	19.77	94.84	250	Pass
11ac (VHT80)	CH138	19.64	92.04	250	Pass
11ax (HE20) (SU)	CH144	19.77	94.83	218	Pass
11ax (HE40) (SU)	CH142	19.43	87.63	250	Pass
11ax (HE80) (SU)	CH138	19.33	85.71	250	Pass
11ax (HE20) (RU26)	CH144	13.27	21.23	250	Pass
11ax (HE40) (RU26)	CH142	13.41	21.93	250	Pass
11ax (HE80) (RU26)	CH138	13.27	21.23	250	Pass

U-NII-3 Straddle Channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	19.72	93.76	1000	Pass
11n (HT20)	CH144	19.68	92.90	1000	Pass
11n (HT40)	CH142	19.75	94.41	1000	Pass
11ac (VHT20)	CH144	19.70	93.33	1000	Pass
11ac (VHT40)	CH142	19.77	94.84	1000	Pass
11ac (VHT80)	CH138	19.64	92.04	1000	Pass
11ax (HE20) (SU)	CH144	19.77	94.83	1000	Pass
11ax (HE40) (SU)	CH142	19.43	87.63	1000	Pass
11ax (HE80) (SU)	CH138	19.33	85.71	1000	Pass
11ax (HE20) (RU26)	CH144	13.27	21.23	1000	Pass
11ax (HE40) (RU26)	CH142	13.41	21.93	1000	Pass
11ax (HE80) (RU26)	CH138	13.27	21.23	1000	Pass

U-NII-5 (5925 - 6425MHz)				
Mode	Channel	EIRP Power (dBm)	EIRP Limit (dBm)	Verdict
11ax (HE20) (SU)	CH1	7.07	24	Pass
11ax (HE20) (SU)	CH45	6.94	24	Pass
11ax (HE20) (SU)	CH93	6.90	24	Pass
11ax (HE40) (SU)	CH3	10.13	24	Pass
11ax (HE40) (SU)	CH43	10.07	24	Pass
11ax (HE40) (SU)	CH91	10.19	24	Pass
11ax (HE80) (SU)	CH7	12.96	24	Pass
11ax (HE80) (SU)	CH39	12.90	24	Pass
11ax (HE80) (SU)	CH87	12.85	24	Pass
11ax (HE160) (SU)	CH15	15.40	24	Pass
11ax (HE160) (SU)	CH47	15.31	24	Pass
11ax (HE160) (SU)	CH79	15.60	24	Pass
11ax (HE20) (RU26)	CH1	1.63	24	Pass
11ax (HE20) (RU26)	CH45	1.13	24	Pass
11ax (HE20) (RU26)	CH93	-0.78	24	Pass
11ax (HE40) (RU26)	CH3	1.78	24	Pass
11ax (HE40) (RU26)	CH43	1.85	24	Pass
11ax (HE40) (RU26)	CH91	0.18	24	Pass
11ax (HE80) (RU26)	CH7	1.56	24	Pass
11ax (HE80) (RU26)	CH39	1.88	24	Pass
11ax (HE80) (RU26)	CH87	0.13	24	Pass
11ax (HE160) (RU26)	CH15	1.94	24	Pass
11ax (HE160) (RU26)	CH47	2.21	24	Pass
11ax (HE160) (RU26)	CH79	2.24	24	Pass

U-NII-6 (6425 - 6525MHz)				
Mode	Channel	EIRP Power (dBm)	EIRP Limit (dBm)	Verdict
11ax (HE20) (SU)	CH97	4.10	24	Pass
11ax (HE20) (SU)	CH105	4.21	24	Pass
11ax (HE20) (SU)	CH113	4.29	24	Pass
11ax (HE40) (SU)	CH99	7.78	24	Pass
11ax (HE40) (SU)	CH107	7.52	24	Pass
11ax (HE40) (SU)	CH115	7.59	24	Pass
11ax (HE80) (SU)	CH103	10.25	24	Pass
11ax (HE80) (SU)	CH119	9.98	24	Pass
11ax (HE160) (SU)	CH111	12.85	24	Pass
11ax (HE20) (RU26)	CH97	-4.75	24	Pass
11ax (HE20) (RU26)	CH105	-4.42	24	Pass
11ax (HE20) (RU26)	CH113	-4.07	24	Pass
11ax (HE40) (RU26)	CH99	-4.18	24	Pass
11ax (HE40) (RU26)	CH107	-3.93	24	Pass
11ax (HE40) (RU26)	CH115	-3.99	24	Pass
11ax (HE80) (RU26)	CH103	-4.63	24	Pass
11ax (HE80) (RU26)	CH119	-4.41	24	Pass
11ax (HE160) (RU26)	CH111	-5.66	24	Pass

U-NII-7 (6525 - 6825MHz)				
Mode	Channel	EIRP Power (dBm)	EIRP Limit (dBm)	Verdict
11ax (HE20) (SU)	CH117	5.51	24	Pass
11ax (HE20) (SU)	CH153	5.54	24	Pass
11ax (HE20) (SU)	CH181	5.26	24	Pass
11ax (HE40) (SU)	CH123	8.78	24	Pass
11ax (HE40) (SU)	CH155	8.79	24	Pass
11ax (HE40) (SU)	CH179	8.63	24	Pass
11ax (HE80) (SU)	CH135	11.18	24	Pass
11ax (HE80) (SU)	CH151	11.26	24	Pass
11ax (HE80) (SU)	CH1167	11.07	24	Pass
11ax (HE160) (SU)	CH143	13.81	24	Pass
11ax (HE160) (SU)	CH175	13.75	24	Pass
11ax (HE20) (RU26)	CH117	-0.35	24	Pass
11ax (HE20) (RU26)	CH153	-1.68	24	Pass
11ax (HE20) (RU26)	CH181	-1.96	24	Pass
11ax (HE40) (RU26)	CH123	-0.25	24	Pass
11ax (HE40) (RU26)	CH155	-1.64	24	Pass
11ax (HE40) (RU26)	CH179	-1.70	24	Pass
11ax (HE80) (RU26)	CH135	-0.57	24	Pass
11ax (HE80) (RU26)	CH151	-1.49	24	Pass
11ax (HE80) (RU26)	CH1167	-1.61	24	Pass
11ax (HE160) (RU26)	CH143	-1.07	24	Pass
11ax (HE160) (RU26)	CH175	-4.58	24	Pass

U-NII-8 (6875 - 7125MHz)				
Mode	Channel	EIRP Power (dBm)	EIRP Limit (dBm)	Verdict
11ax (HE20) (SU)	CH185	6.75	24	Pass
11ax (HE20) (SU)	CH213	7.12	24	Pass
11ax (HE20) (SU)	CH229	7.18	24	Pass
11ax (HE20) (SU)	CH233	2.94	24	Pass
11ax (HE40) (SU)	CH187	10.02	24	Pass
11ax (HE40) (SU)	CH211	10.29	24	Pass
11ax (HE40) (SU)	CH227	10.36	24	Pass
11ax (HE80) (SU)	CH183	12.61	24	Pass
11ax (HE80) (SU)	CH199	12.53	24	Pass
11ax (HE80) (SU)	CH215	12.81	24	Pass
11ax (HE160) (SU)	CH207	15.66	24	Pass
11ax (HE20) (RU26)	CH185	-2.48	24	Pass
11ax (HE20) (RU26)	CH213	-0.17	24	Pass
11ax (HE20) (RU26)	CH229	0.73	24	Pass
11ax (HE20) (RU26)	CH233	0.82	24	Pass
11ax (HE40) (RU26)	CH187	-2.09	24	Pass
11ax (HE40) (RU26)	CH211	-0.86	24	Pass
11ax (HE40) (RU26)	CH227	0.77	24	Pass
11ax (HE80) (RU26)	CH183	-2.37	24	Pass
11ax (HE80) (RU26)	CH199	-1.35	24	Pass
11ax (HE80) (RU26)	CH215	-0.45	24	Pass
11ax (HE160) (RU26)	CH207	-1.92	24	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	16.56	45.28	250	Pass
11a	CH44	16.81	47.96	250	Pass
11a	CH48	16.98	49.87	250	Pass
11n (HT20)	CH36	16.33	42.98	250	Pass
11n (HT20)	CH44	16.90	49.01	250	Pass
11n (HT20)	CH48	16.88	48.79	250	Pass
11n (HT40)	CH38	16.89	48.86	250	Pass
11n (HT40)	CH46	16.70	46.77	250	Pass
11ac (VHT20)	CH36	16.31	42.79	250	Pass
11ac (VHT20)	CH44	16.87	48.67	250	Pass
11ac (VHT20)	CH48	16.85	48.45	250	Pass
11ac (VHT40)	CH38	16.85	48.42	250	Pass
11ac (VHT40)	CH46	16.66	46.34	250	Pass
11ac (VHT80)	CH42	16.79	47.71	250	Pass
11ac (VHT160)	CH50	11.69	14.77	250	Pass
11ax (HE20) (SU)	CH36	16.45	44.15	250	Pass
11ax (HE20) (SU)	CH44	16.99	50.00	250	Pass
11ax (HE20) (SU)	CH48	16.96	49.66	250	Pass
11ax (HE40) (SU)	CH38	16.61	45.78	250	Pass
11ax (HE40) (SU)	CH46	16.41	43.72	250	Pass
11ax (HE80) (SU)	CH42	16.58	45.50	250	Pass
11ax (HE160) (SU)	CH50	11.45	13.95	250	Pass
11ax (HE20) (RU26)	CH36	10.06	10.14	250	Pass
11ax (HE20) (RU26)	CH44	10.38	10.91	250	Pass
11ax (HE20) (RU26)	CH48	10.03	10.07	250	Pass
11ax (HE40) (RU26)	CH38	10.40	10.96	250	Pass
11ax (HE40) (RU26)	CH46	10.02	10.05	250	Pass
11ax (HE80) (RU26)	CH42	10.24	10.57	250	Pass
11ax (HE160) (RU26)	CH50	10.70	11.75	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	16.31	42.74	250	Pass
11a	CH60	16.39	43.54	250	Pass
11a	CH64	16.31	42.74	250	Pass
11n (HT20)	CH52	16.22	41.91	250	Pass
11n (HT20)	CH60	16.29	42.59	250	Pass
11n (HT20)	CH64	16.22	41.91	250	Pass
11n (HT40)	CH54	16.74	47.21	250	Pass
11n (HT40)	CH62	16.79	47.75	250	Pass
11ac (VHT20)	CH52	16.21	41.81	250	Pass
11ac (VHT20)	CH60	16.95	49.58	250	Pass
11ac (VHT20)	CH64	16.89	48.90	250	Pass
11ac (VHT40)	CH54	16.70	46.77	250	Pass
11ac (VHT40)	CH62	16.76	47.42	250	Pass
11ac (VHT80)	CH58	16.86	48.48	250	Pass
11ax (HE20) (SU)	CH52	16.33	42.95	250	Pass
11ax (HE20) (SU)	CH60	16.39	43.55	250	Pass
11ax (HE20) (SU)	CH64	16.31	42.75	250	Pass
11ax (HE40) (SU)	CH54	16.49	44.53	250	Pass
11ax (HE40) (SU)	CH62	16.50	44.63	250	Pass
11ax (HE80) (SU)	CH58	16.61	45.82	250	Pass
11ax (HE20) (RU26)	CH52	10.56	11.38	250	Pass
11ax (HE20) (RU26)	CH60	10.48	11.17	250	Pass
11ax (HE20) (RU26)	CH64	10.05	10.12	250	Pass
11ax (HE40) (RU26)	CH54	10.83	12.11	250	Pass
11ax (HE40) (RU26)	CH62	10.37	10.89	250	Pass
11ax (HE80) (RU26)	CH58	10.24	10.57	250	Pass



U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	16.27	42.35	250	Pass
11a	CH116	16.89	48.85	250	Pass
11a	CH140	16.53	44.97	250	Pass
11n (HT20)	CH100	16.88	48.79	250	Pass
11n (HT20)	CH116	16.78	47.68	250	Pass
11n (HT20)	CH140	16.40	43.68	250	Pass
11n (HT40)	CH102	16.75	47.31	250	Pass
11n (HT40)	CH118	16.59	45.60	250	Pass
11n (HT40)	CH134	16.40	43.65	250	Pass
11ac (VHT20)	CH100	16.84	48.34	250	Pass
11ac (VHT20)	CH116	16.06	40.39	250	Pass
11ac (VHT20)	CH140	15.73	37.44	250	Pass
11ac (VHT40)	CH102	16.68	46.56	250	Pass
11ac (VHT40)	CH118	16.54	45.08	250	Pass
11ac (VHT40)	CH134	16.39	43.55	250	Pass
11ac (VHT80)	CH106	16.70	46.73	250	Pass
11ac (VHT80)	CH122	16.52	44.83	250	Pass
11ac (VHT160)	CH114	11.71	14.84	250	Pass
11ax (HE20) (SU)	CH100	16.27	42.36	250	Pass
11ax (HE20) (SU)	CH116	16.88	48.75	250	Pass
11ax (HE20) (SU)	CH140	16.51	44.77	250	Pass
11ax (HE40) (SU)	CH102	16.44	44.02	250	Pass
11ax (HE40) (SU)	CH118	16.25	42.14	250	Pass
11ax (HE40) (SU)	CH134	16.13	40.99	250	Pass
11ax (HE80) (SU)	CH106	16.43	43.96	250	Pass
11ax (HE80) (SU)	CH122	16.29	42.56	250	Pass
11ax (HE160) (SU)	CH114	11.49	14.08	250	Pass
11ax (HE20) (RU26)	CH100	10.22	10.52	250	Pass
11ax (HE20) (RU26)	CH116	10.05	10.12	250	Pass
11ax (HE20) (RU26)	CH140	10.37	10.89	250	Pass
11ax (HE40) (RU26)	CH102	10.15	10.35	250	Pass
11ax (HE40) (RU26)	CH118	10.28	10.67	250	Pass
11ax (HE40) (RU26)	CH134	10.12	10.28	250	Pass
11ax (HE80) (RU26)	CH106	10.44	11.07	250	Pass
11ax (HE80) (RU26)	CH122	10.33	10.79	250	Pass
11ax (HE160) (RU26)	CH114	10.40	10.96	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	16.94	49.42	957.19	Pass
11a	CH157	16.92	49.19	957.19	Pass
11a	CH165	16.64	46.12	957.19	Pass
11n (HT20)	CH149	16.86	48.56	1000	Pass
11n (HT20)	CH157	16.80	47.90	1000	Pass
11n (HT20)	CH165	16.51	44.80	1000	Pass
11n (HT40)	CH151	16.62	45.92	1000	Pass
11n (HT40)	CH159	16.72	46.99	1000	Pass
11ac (VHT20)	CH149	16.82	48.12	1000	Pass
11ac (VHT20)	CH157	16.81	48.01	1000	Pass
11ac (VHT20)	CH165	16.55	45.22	1000	Pass
11ac (VHT40)	CH151	16.66	46.34	1000	Pass
11ac (VHT40)	CH159	16.78	47.64	1000	Pass
11ac (VHT80)	CH155	16.75	47.27	1000	Pass
11ax (HE20) (SU)	CH149	16.93	49.31	1000	Pass
11ax (HE20) (SU)	CH157	16.94	49.43	1000	Pass
11ax (HE20) (SU)	CH165	16.69	46.66	1000	Pass
11ax (HE40) (SU)	CH151	16.36	43.22	1000	Pass
11ax (HE40) (SU)	CH159	16.48	44.43	1000	Pass
11ax (HE80) (SU)	CH155	16.50	44.67	1000	Pass
11ax (HE20) (RU26)	CH149	10.38	10.91	1000	Pass
11ax (HE20) (RU26)	CH157	10.17	10.40	1000	Pass
11ax (HE20) (RU26)	CH165	10.65	11.61	1000	Pass
11ax (HE40) (RU26)	CH151	10.44	11.07	1000	Pass
11ax (HE40) (RU26)	CH159	10.50	11.22	1000	Pass
11ax (HE80) (RU26)	CH155	10.33	10.79	1000	Pass

U-NII-2C Straddle Channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	16.85	48.42	215	Pass
11n (HT20)	CH144	16.71	46.88	217	Pass
11n (HT40)	CH142	16.44	44.06	250	Pass
11ac (VHT20)	CH144	16.73	47.10	215	Pass
11ac (VHT40)	CH142	16.45	44.16	250	Pass
11ac (VHT80)	CH138	16.51	44.77	250	Pass
11ax (HE20) (SU)	CH144	16.22	41.88	227	Pass
11ax (HE40) (SU)	CH142	16.19	41.56	250	Pass
11ax (HE80) (SU)	CH138	16.28	42.46	250	Pass
11ax (HE20) (RU26)	CH144	10.05	10.12	250	Pass
11ax (HE40) (RU26)	CH142	10.23	10.54	250	Pass
11ax (HE80) (RU26)	CH138	10.03	10.07	250	Pass

U-NII-3 Straddle Channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	16.85	48.42	957.19	Pass
11n (HT20)	CH144	16.71	46.88	1000	Pass
11n (HT40)	CH142	16.44	44.06	1000	Pass
11ac (VHT20)	CH144	16.73	47.10	1000	Pass
11ac (VHT40)	CH142	16.45	44.16	1000	Pass
11ac (VHT80)	CH138	16.51	44.77	1000	Pass
11ax (HE20) (SU)	CH144	16.22	41.88	1000	Pass
11ax (HE40) (SU)	CH142	16.19	41.56	1000	Pass
11ax (HE80) (SU)	CH138	16.28	42.46	1000	Pass
11ax (HE20) (RU26)	CH144	10.05	10.12	1000	Pass
11ax (HE40) (RU26)	CH142	10.23	10.54	1000	Pass
11ax (HE80) (RU26)	CH138	10.03	10.07	1000	Pass

U-NII-5 (5925 - 6425MHz)				
Mode	Channel	EIRP Power (dBm)	EIRP Limit (dBm)	Verdict
11ax (HE20) (SU)	CH1	4.91	24	Pass
11ax (HE20) (SU)	CH45	4.80	24	Pass
11ax (HE20) (SU)	CH93	4.71	24	Pass
11ax (HE40) (SU)	CH3	7.95	24	Pass
11ax (HE40) (SU)	CH43	8.07	24	Pass
11ax (HE40) (SU)	CH91	8.01	24	Pass
11ax (HE80) (SU)	CH7	10.57	24	Pass
11ax (HE80) (SU)	CH39	10.61	24	Pass
11ax (HE80) (SU)	CH87	10.81	24	Pass
11ax (HE160) (SU)	CH15	13.52	24	Pass
11ax (HE160) (SU)	CH47	13.51	24	Pass
11ax (HE160) (SU)	CH79	13.48	24	Pass
11ax (HE20) (RU26)	CH1	-1.30	24	Pass
11ax (HE20) (RU26)	CH45	-1.50	24	Pass
11ax (HE20) (RU26)	CH93	-1.47	24	Pass
11ax (HE40) (RU26)	CH3	-1.24	24	Pass
11ax (HE40) (RU26)	CH43	-1.10	24	Pass
11ax (HE40) (RU26)	CH91	-1.33	24	Pass
11ax (HE80) (RU26)	CH7	-0.94	24	Pass
11ax (HE80) (RU26)	CH39	-0.85	24	Pass
11ax (HE80) (RU26)	CH87	-1.12	24	Pass
11ax (HE160) (RU26)	CH15	-0.52	24	Pass
11ax (HE160) (RU26)	CH47	-0.50	24	Pass
11ax (HE160) (RU26)	CH79	-1.02	24	Pass

U-NII-6 (6425 - 6525MHz)				
Mode	Channel	EIRP Power (dBm)	EIRP Limit (dBm)	Verdict
11ax (HE20) (SU)	CH97	2.50	24	Pass
11ax (HE20) (SU)	CH105	2.57	24	Pass
11ax (HE20) (SU)	CH113	2.21	24	Pass
11ax (HE40) (SU)	CH99	5.55	24	Pass
11ax (HE40) (SU)	CH107	5.62	24	Pass
11ax (HE40) (SU)	CH115	5.76	24	Pass
11ax (HE80) (SU)	CH103	8.11	24	Pass
11ax (HE80) (SU)	CH119	8.07	24	Pass
11ax (HE160) (SU)	CH111	10.89	24	Pass
11ax (HE20) (RU26)	CH97	-3.96	24	Pass
11ax (HE20) (RU26)	CH105	-3.95	24	Pass
11ax (HE20) (RU26)	CH113	-3.58	24	Pass
11ax (HE40) (RU26)	CH99	-3.80	24	Pass
11ax (HE40) (RU26)	CH107	-3.83	24	Pass
11ax (HE40) (RU26)	CH115	-3.57	24	Pass
11ax (HE80) (RU26)	CH103	-4.05	24	Pass
11ax (HE80) (RU26)	CH119	-4.02	24	Pass
11ax (HE160) (RU26)	CH111	-5.05	24	Pass

U-NII-7 (6525 - 6825MHz)				
Mode	Channel	EIRP Power (dBm)	EIRP Limit (dBm)	Verdict
11ax (HE20) (SU)	CH117	1.64	24	Pass
11ax (HE20) (SU)	CH153	1.88	24	Pass
11ax (HE20) (SU)	CH181	1.45	24	Pass
11ax (HE40) (SU)	CH123	4.95	24	Pass
11ax (HE40) (SU)	CH155	4.95	24	Pass
11ax (HE40) (SU)	CH179	5.05	24	Pass
11ax (HE80) (SU)	CH135	7.66	24	Pass
11ax (HE80) (SU)	CH151	7.51	24	Pass
11ax (HE80) (SU)	CH1167	7.25	24	Pass
11ax (HE160) (SU)	CH143	10.35	24	Pass
11ax (HE160) (SU)	CH175	10.01	24	Pass
11ax (HE20) (RU26)	CH117	-1.53	24	Pass
11ax (HE20) (RU26)	CH153	-1.37	24	Pass
11ax (HE20) (RU26)	CH181	-1.48	24	Pass
11ax (HE40) (RU26)	CH123	-1.31	24	Pass
11ax (HE40) (RU26)	CH155	-1.31	24	Pass
11ax (HE40) (RU26)	CH179	-1.29	24	Pass
11ax (HE80) (RU26)	CH135	-1.07	24	Pass
11ax (HE80) (RU26)	CH151	-1.30	24	Pass
11ax (HE80) (RU26)	CH1167	-1.10	24	Pass
11ax (HE160) (RU26)	CH143	-0.39	24	Pass
11ax (HE160) (RU26)	CH175	-6.28	24	Pass

U-NII-8 (6875 - 7125MHz)				
Mode	Channel	EIRP Power (dBm)	EIRP Limit (dBm)	Verdict
11ax (HE20) (SU)	CH185	3.65	24	Pass
11ax (HE20) (SU)	CH213	3.29	24	Pass
11ax (HE20) (SU)	CH229	3.64	24	Pass
11ax (HE20) (SU)	CH233	-0.54	24	Pass
11ax (HE40) (SU)	CH187	6.62	24	Pass
11ax (HE40) (SU)	CH211	6.87	24	Pass
11ax (HE40) (SU)	CH227	7.00	24	Pass
11ax (HE80) (SU)	CH183	9.23	24	Pass
11ax (HE80) (SU)	CH199	9.32	24	Pass
11ax (HE80) (SU)	CH215	9.48	24	Pass
11ax (HE160) (SU)	CH207	12.04	24	Pass
11ax (HE20) (RU26)	CH185	-3.69	24	Pass
11ax (HE20) (RU26)	CH213	-2.05	24	Pass
11ax (HE20) (RU26)	CH229	-1.32	24	Pass
11ax (HE20) (RU26)	CH233	-1.39	24	Pass
11ax (HE40) (RU26)	CH187	-3.64	24	Pass
11ax (HE40) (RU26)	CH211	-2.26	24	Pass
11ax (HE40) (RU26)	CH227	-0.81	24	Pass
11ax (HE80) (RU26)	CH183	-1.04	24	Pass
11ax (HE80) (RU26)	CH199	-2.68	24	Pass
11ax (HE80) (RU26)	CH215	-1.92	24	Pass
11ax (HE160) (RU26)	CH207	-3.62	24	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	16.98	49.87	250	Pass
11a	CH44	16.82	48.07	250	Pass
11a	CH48	16.75	47.30	250	Pass
11n (HT20)	CH36	16.74	47.24	250	Pass
11n (HT20)	CH44	16.64	46.16	250	Pass
11n (HT20)	CH48	16.65	46.27	250	Pass
11n (HT40)	CH38	16.93	49.32	250	Pass
11n (HT40)	CH46	16.73	47.10	250	Pass
11ac (VHT20)	CH36	16.74	47.24	250	Pass
11ac (VHT20)	CH44	16.65	46.27	250	Pass
11ac (VHT20)	CH48	16.60	45.74	250	Pass
11ac (VHT40)	CH38	16.89	48.86	250	Pass
11ac (VHT40)	CH46	16.68	46.56	250	Pass
11ac (VHT80)	CH42	16.79	47.71	250	Pass
11ac (VHT160)	CH50	11.63	14.57	250	Pass
11ax (HE20) (SU)	CH36	16.83	48.19	250	Pass
11ax (HE20) (SU)	CH44	16.72	46.99	250	Pass
11ax (HE20) (SU)	CH48	16.69	46.66	250	Pass
11ax (HE40) (SU)	CH38	16.66	46.31	250	Pass
11ax (HE40) (SU)	CH46	16.48	44.43	250	Pass
11ax (HE80) (SU)	CH42	16.96	49.66	250	Pass
11ax (HE160) (SU)	CH50	11.98	15.76	250	Pass
11ax (HE20) (RU26)	CH36	10.28	10.67	250	Pass
11ax (HE20) (RU26)	CH44	10.05	10.12	250	Pass
11ax (HE20) (RU26)	CH48	10.26	10.62	250	Pass
11ax (HE40) (RU26)	CH38	10.27	10.64	250	Pass
11ax (HE40) (RU26)	CH46	10.22	10.52	250	Pass
11ax (HE80) (RU26)	CH42	10.52	11.27	250	Pass
11ax (HE160) (RU26)	CH50	10.46	11.12	250	Pass



U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	16.71	46.87	250	Pass
11a	CH60	16.67	46.44	250	Pass
11a	CH64	16.74	47.19	250	Pass
11n (HT20)	CH52	16.63	46.06	250	Pass
11n (HT20)	CH60	16.62	45.95	250	Pass
11n (HT20)	CH64	16.67	46.48	250	Pass
11n (HT40)	CH54	16.79	47.75	250	Pass
11n (HT40)	CH62	16.77	47.53	250	Pass
11ac (VHT20)	CH52	16.59	45.64	250	Pass
11ac (VHT20)	CH60	16.55	45.22	250	Pass
11ac (VHT20)	CH64	16.62	45.95	250	Pass
11ac (VHT40)	CH54	16.86	48.53	250	Pass
11ac (VHT40)	CH62	16.83	48.19	250	Pass
11ac (VHT80)	CH58	16.84	48.26	250	Pass
11ax (HE20) (SU)	CH52	16.79	47.75	250	Pass
11ax (HE20) (SU)	CH60	16.76	47.42	250	Pass
11ax (HE20) (SU)	CH64	16.83	48.19	250	Pass
11ax (HE40) (SU)	CH54	16.64	46.09	250	Pass
11ax (HE40) (SU)	CH62	16.60	45.67	250	Pass
11ax (HE80) (SU)	CH58	16.64	46.13	250	Pass
11ax (HE20) (RU26)	CH52	10.28	10.67	250	Pass
11ax (HE20) (RU26)	CH60	10.20	10.47	250	Pass
11ax (HE20) (RU26)	CH64	10.40	10.96	250	Pass
11ax (HE40) (RU26)	CH54	10.68	11.69	250	Pass
11ax (HE40) (RU26)	CH62	10.24	10.57	250	Pass
11ax (HE80) (RU26)	CH58	10.62	11.53	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	16.83	48.18	250	Pass
11a	CH116	16.76	47.41	250	Pass
11a	CH140	16.46	44.25	250	Pass
11n (HT20)	CH100	16.74	47.24	250	Pass
11n (HT20)	CH116	16.64	46.16	250	Pass
11n (HT20)	CH140	16.37	43.38	250	Pass
11n (HT40)	CH102	16.93	49.32	250	Pass
11n (HT40)	CH118	16.78	47.64	250	Pass
11n (HT40)	CH134	16.55	45.18	250	Pass
11ac (VHT20)	CH100	16.66	46.38	250	Pass
11ac (VHT20)	CH116	16.64	46.16	250	Pass
11ac (VHT20)	CH140	16.30	42.69	250	Pass
11ac (VHT40)	CH102	16.84	48.30	250	Pass
11ac (VHT40)	CH118	16.74	47.21	250	Pass
11ac (VHT40)	CH134	16.48	44.46	250	Pass
11ac (VHT80)	CH106	16.79	47.71	250	Pass
11ac (VHT80)	CH122	16.66	46.30	250	Pass
11ac (VHT160)	CH114	11.71	14.84	250	Pass
11ax (HE20) (SU)	CH100	16.83	48.19	250	Pass
11ax (HE20) (SU)	CH116	16.72	46.99	250	Pass
11ax (HE20) (SU)	CH140	16.45	44.15	250	Pass
11ax (HE40) (SU)	CH102	16.65	46.20	250	Pass
11ax (HE40) (SU)	CH118	16.50	44.63	250	Pass
11ax (HE40) (SU)	CH134	16.28	42.43	250	Pass
11ax (HE80) (SU)	CH106	16.59	45.61	250	Pass
11ax (HE80) (SU)	CH122	16.41	43.75	250	Pass
11ax (HE160) (SU)	CH114	11.51	14.15	250	Pass
11ax (HE20) (RU26)	CH100	10.19	10.45	250	Pass
11ax (HE20) (RU26)	CH116	10.07	10.16	250	Pass
11ax (HE20) (RU26)	CH140	10.03	10.07	250	Pass
11ax (HE40) (RU26)	CH102	10.20	10.47	250	Pass
11ax (HE40) (RU26)	CH118	10.45	11.09	250	Pass
11ax (HE40) (RU26)	CH134	10.24	10.57	250	Pass
11ax (HE80) (RU26)	CH106	10.50	11.22	250	Pass
11ax (HE80) (RU26)	CH122	10.40	10.96	250	Pass
11ax (HE160) (RU26)	CH114	10.43	11.04	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	16.59	45.59	957.19	Pass
11a	CH157	16.42	43.84	957.19	Pass
11a	CH165	16.76	47.41	957.19	Pass
11n (HT20)	CH149	16.52	44.91	1000	Pass
11n (HT20)	CH157	16.37	43.38	1000	Pass
11n (HT20)	CH165	16.67	46.48	1000	Pass
11n (HT40)	CH151	16.67	46.45	1000	Pass
11n (HT40)	CH159	16.74	47.21	1000	Pass
11ac (VHT20)	CH149	16.41	43.78	1000	Pass
11ac (VHT20)	CH157	16.26	42.30	1000	Pass
11ac (VHT20)	CH165	16.65	46.27	1000	Pass
11ac (VHT40)	CH151	16.83	48.19	1000	Pass
11ac (VHT40)	CH159	16.75	47.31	1000	Pass
11ac (VHT80)	CH155	16.89	48.82	1000	Pass
11ax (HE20) (SU)	CH149	16.55	45.18	1000	Pass
11ax (HE20) (SU)	CH157	16.41	43.75	1000	Pass
11ax (HE20) (SU)	CH165	16.77	47.53	1000	Pass
11ax (HE40) (SU)	CH151	16.74	47.17	1000	Pass
11ax (HE40) (SU)	CH159	16.79	47.71	1000	Pass
11ax (HE80) (SU)	CH155	16.69	46.67	1000	Pass
11ax (HE20) (RU26)	CH149	10.50	11.22	1000	Pass
11ax (HE20) (RU26)	CH157	10.24	10.57	1000	Pass
11ax (HE20) (RU26)	CH165	10.74	11.86	1000	Pass
11ax (HE40) (RU26)	CH151	10.69	11.72	1000	Pass
11ax (HE40) (RU26)	CH159	10.76	11.91	1000	Pass
11ax (HE80) (RU26)	CH155	10.57	11.40	1000	Pass

U-NII-2C Straddle Channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	16.40	43.65	214	Pass
11n (HT20)	CH144	16.35	43.15	215	Pass
11n (HT40)	CH142	16.40	43.65	250	Pass
11ac (VHT20)	CH144	16.26	42.27	217	Pass
11ac (VHT40)	CH142	16.37	43.35	250	Pass
11ac (VHT80)	CH138	16.28	42.46	250	Pass
11ax (HE20) (SU)	CH144	16.37	43.35	218	Pass
11ax (HE40) (SU)	CH142	16.66	46.31	250	Pass
11ax (HE80) (SU)	CH138	16.58	45.50	250	Pass
11ax (HE20) (RU26)	CH144	10.21	10.50	250	Pass
11ax (HE40) (RU26)	CH142	10.45	11.09	250	Pass
11ax (HE80) (RU26)	CH138	10.28	10.67	250	Pass

U-NII-3 Straddle Channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	16.40	43.65	957.19	Pass
11n (HT20)	CH144	16.35	43.15	1000	Pass
11n (HT40)	CH142	16.40	43.65	1000	Pass
11ac (VHT20)	CH144	16.26	42.27	1000	Pass
11ac (VHT40)	CH142	16.37	43.35	1000	Pass
11ac (VHT80)	CH138	16.28	42.46	1000	Pass
11ax (HE20) (SU)	CH144	16.37	43.35	1000	Pass
11ax (HE40) (SU)	CH142	16.66	46.31	1000	Pass
11ax (HE80) (SU)	CH138	16.58	45.50	1000	Pass
11ax (HE20) (RU26)	CH144	10.21	10.50	1000	Pass
11ax (HE40) (RU26)	CH142	10.45	11.09	1000	Pass
11ax (HE80) (RU26)	CH138	10.28	10.67	1000	Pass

U-NII-5 (5925 - 6425MHz)				
Mode	Channel	EIRP Power (dBm)	EIRP Limit (dBm)	Verdict
11ax (HE20) (SU)	CH1	3.81	24	Pass
11ax (HE20) (SU)	CH45	3.76	24	Pass
11ax (HE20) (SU)	CH93	4.00	24	Pass
11ax (HE40) (SU)	CH3	7.22	24	Pass
11ax (HE40) (SU)	CH43	7.24	24	Pass
11ax (HE40) (SU)	CH91	7.04	24	Pass
11ax (HE80) (SU)	CH7	9.75	24	Pass
11ax (HE80) (SU)	CH39	9.75	24	Pass
11ax (HE80) (SU)	CH87	9.64	24	Pass
11ax (HE160) (SU)	CH15	12.53	24	Pass
11ax (HE160) (SU)	CH47	12.49	24	Pass
11ax (HE160) (SU)	CH79	12.37	24	Pass
11ax (HE20) (RU26)	CH1	-1.01	24	Pass
11ax (HE20) (RU26)	CH45	-1.67	24	Pass
11ax (HE20) (RU26)	CH93	-1.61	24	Pass
11ax (HE40) (RU26)	CH3	-1.42	24	Pass
11ax (HE40) (RU26)	CH43	-1.57	24	Pass
11ax (HE40) (RU26)	CH91	-1.34	24	Pass
11ax (HE80) (RU26)	CH7	-1.15	24	Pass
11ax (HE80) (RU26)	CH39	-1.08	24	Pass
11ax (HE80) (RU26)	CH87	-1.57	24	Pass
11ax (HE160) (RU26)	CH15	-0.52	24	Pass
11ax (HE160) (RU26)	CH47	-0.93	24	Pass
11ax (HE160) (RU26)	CH79	-0.61	24	Pass

U-NII-6 (6425 - 6525MHz)				
Mode	Channel	EIRP Power (dBm)	EIRP Limit (dBm)	Verdict
11ax (HE20) (SU)	CH97	1.24	24	Pass
11ax (HE20) (SU)	CH105	0.96	24	Pass
11ax (HE20) (SU)	CH113	1.23	24	Pass
11ax (HE40) (SU)	CH99	4.79	24	Pass
11ax (HE40) (SU)	CH107	4.63	24	Pass
11ax (HE40) (SU)	CH115	4.75	24	Pass
11ax (HE80) (SU)	CH103	6.91	24	Pass
11ax (HE80) (SU)	CH119	7.22	24	Pass
11ax (HE160) (SU)	CH111	9.78	24	Pass
11ax (HE20) (RU26)	CH97	-5.64	24	Pass
11ax (HE20) (RU26)	CH105	-5.70	24	Pass
11ax (HE20) (RU26)	CH113	-5.50	24	Pass
11ax (HE40) (RU26)	CH99	-5.52	24	Pass
11ax (HE40) (RU26)	CH107	-5.59	24	Pass
11ax (HE40) (RU26)	CH115	-5.60	24	Pass
11ax (HE80) (RU26)	CH103	-5.78	24	Pass
11ax (HE80) (RU26)	CH119	-6.14	24	Pass
11ax (HE160) (RU26)	CH111	-6.70	24	Pass

U-NII-7 (6525 - 6825MHz)				
Mode	Channel	EIRP Power (dBm)	EIRP Limit (dBm)	Verdict
11ax (HE20) (SU)	CH117	2.17	24	Pass
11ax (HE20) (SU)	CH153	2.23	24	Pass
11ax (HE20) (SU)	CH181	2.45	24	Pass
11ax (HE40) (SU)	CH123	5.59	24	Pass
11ax (HE40) (SU)	CH155	5.21	24	Pass
11ax (HE40) (SU)	CH179	5.59	24	Pass
11ax (HE80) (SU)	CH135	8.19	24	Pass
11ax (HE80) (SU)	CH151	7.87	24	Pass
11ax (HE80) (SU)	CH1167	7.73	24	Pass
11ax (HE160) (SU)	CH143	10.59	24	Pass
11ax (HE160) (SU)	CH175	10.57	24	Pass
11ax (HE20) (RU26)	CH117	-1.43	24	Pass
11ax (HE20) (RU26)	CH153	-1.47	24	Pass
11ax (HE20) (RU26)	CH181	-1.31	24	Pass
11ax (HE40) (RU26)	CH123	-1.00	24	Pass
11ax (HE40) (RU26)	CH155	-1.47	24	Pass
11ax (HE40) (RU26)	CH179	-1.74	24	Pass
11ax (HE80) (RU26)	CH135	-1.28	24	Pass
11ax (HE80) (RU26)	CH151	-1.32	24	Pass
11ax (HE80) (RU26)	CH1167	-1.29	24	Pass
11ax (HE160) (RU26)	CH143	-0.73	24	Pass
11ax (HE160) (RU26)	CH175	-6.34	24	Pass

U-NII-8 (6875 - 7125MHz)				
Mode	Channel	EIRP Power (dBm)	EIRP Limit (dBm)	Verdict
11ax (HE20) (SU)	CH185	3.92	24	Pass
11ax (HE20) (SU)	CH213	3.71	24	Pass
11ax (HE20) (SU)	CH229	3.94	24	Pass
11ax (HE20) (SU)	CH233	-0.30	24	Pass
11ax (HE40) (SU)	CH187	6.95	24	Pass
11ax (HE40) (SU)	CH211	7.34	24	Pass
11ax (HE40) (SU)	CH227	7.45	24	Pass
11ax (HE80) (SU)	CH183	9.72	24	Pass
11ax (HE80) (SU)	CH199	9.75	24	Pass
11ax (HE80) (SU)	CH215	9.46	24	Pass
11ax (HE160) (SU)	CH207	12.37	24	Pass
11ax (HE20) (RU26)	CH185	-4.18	24	Pass
11ax (HE20) (RU26)	CH213	-2.32	24	Pass
11ax (HE20) (RU26)	CH229	-1.04	24	Pass
11ax (HE20) (RU26)	CH233	-1.49	24	Pass
11ax (HE40) (RU26)	CH187	-4.84	24	Pass
11ax (HE40) (RU26)	CH211	-2.93	24	Pass
11ax (HE40) (RU26)	CH227	-0.96	24	Pass
11ax (HE80) (RU26)	CH183	-0.79	24	Pass
11ax (HE80) (RU26)	CH199	-3.65	24	Pass
11ax (HE80) (RU26)	CH215	-2.23	24	Pass
11ax (HE160) (RU26)	CH207	-4.44	24	Pass



MIMO

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	19.78	95.15	250	Pass
11a	CH44	19.82	96.03	250	Pass
11a	CH48	19.88	97.18	250	Pass
11n (HT20)	CH36	19.55	90.22	250	Pass
11n (HT20)	CH44	19.79	95.18	250	Pass
11n (HT20)	CH48	19.78	95.06	250	Pass
11n (HT40)	CH38	19.92	98.18	250	Pass
11n (HT40)	CH46	19.73	93.87	250	Pass
11ac (VHT20)	CH36	19.54	90.02	250	Pass
11ac (VHT20)	CH44	19.77	94.94	250	Pass
11ac (VHT20)	CH48	19.74	94.19	250	Pass
11ac (VHT40)	CH38	19.88	97.28	250	Pass
11ac (VHT40)	CH46	19.68	92.90	250	Pass
11ac (VHT80)	CH42	19.80	95.42	250	Pass
11ac (VHT160)	CH50	14.67	29.34	250	Pass
11ax (HE20) (SU)	CH36	19.65	92.34	250	Pass
11ax (HE20) (SU)	CH44	19.87	96.99	250	Pass
11ax (HE20) (SU)	CH48	19.84	96.32	250	Pass
11ax (HE40) (SU)	CH38	19.64	92.08	250	Pass
11ax (HE40) (SU)	CH46	19.45	88.14	250	Pass
11ax (HE80) (SU)	CH42	19.78	95.16	250	Pass
11ax (HE160) (SU)	CH50	14.73	29.71	250	Pass
11ax (HE20) (RU26)	CH36	13.18	20.81	250	Pass
11ax (HE20) (RU26)	CH44	13.23	21.03	250	Pass
11ax (HE20) (RU26)	CH48	13.16	20.69	250	Pass
11ax (HE40) (RU26)	CH38	13.35	21.61	250	Pass
11ax (HE40) (RU26)	CH46	13.13	20.57	250	Pass
11ax (HE80) (RU26)	CH42	13.39	21.84	250	Pass
11ax (HE160) (RU26)	CH50	13.59	22.87	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	19.52	89.61	250	Pass
11a	CH60	19.54	89.98	250	Pass
11a	CH64	19.54	89.94	250	Pass
11n (HT20)	CH52	19.44	87.97	250	Pass
11n (HT20)	CH60	19.47	88.54	250	Pass
11n (HT20)	CH64	19.46	88.39	250	Pass
11n (HT40)	CH54	19.78	94.96	250	Pass
11n (HT40)	CH62	19.79	95.28	250	Pass
11ac (VHT20)	CH52	19.42	87.45	250	Pass
11ac (VHT20)	CH60	19.77	94.80	250	Pass
11ac (VHT20)	CH64	19.77	94.85	250	Pass
11ac (VHT40)	CH54	19.79	95.30	250	Pass
11ac (VHT40)	CH62	19.81	95.62	250	Pass
11ac (VHT80)	CH58	19.86	96.75	250	Pass
11ax (HE20) (SU)	CH52	19.58	90.70	250	Pass
11ax (HE20) (SU)	CH60	19.59	90.97	250	Pass
11ax (HE20) (SU)	CH64	19.59	90.94	250	Pass
11ax (HE40) (SU)	CH54	19.57	90.62	250	Pass
11ax (HE40) (SU)	CH62	19.56	90.30	250	Pass
11ax (HE80) (SU)	CH58	19.64	91.95	250	Pass
11ax (HE20) (RU26)	CH52	13.43	22.04	250	Pass
11ax (HE20) (RU26)	CH60	13.35	21.64	250	Pass
11ax (HE20) (RU26)	CH64	13.24	21.08	250	Pass
11ax (HE40) (RU26)	CH54	13.77	23.80	250	Pass
11ax (HE40) (RU26)	CH62	13.32	21.46	250	Pass
11ax (HE80) (RU26)	CH58	13.44	22.10	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	19.57	90.53	250	Pass
11a	CH116	19.83	96.26	250	Pass
11a	CH140	19.50	89.21	250	Pass
11n (HT20)	CH100	19.82	96.03	250	Pass
11n (HT20)	CH116	19.72	93.84	250	Pass
11n (HT20)	CH140	19.40	87.06	250	Pass
11n (HT40)	CH102	19.85	96.63	250	Pass
11n (HT40)	CH118	19.70	93.25	250	Pass
11n (HT40)	CH134	19.49	88.84	250	Pass
11ac (VHT20)	CH100	19.76	94.72	250	Pass
11ac (VHT20)	CH116	19.37	86.56	250	Pass
11ac (VHT20)	CH140	19.04	80.12	250	Pass
11ac (VHT40)	CH102	19.77	94.86	250	Pass
11ac (VHT40)	CH118	19.65	92.29	250	Pass
11ac (VHT40)	CH134	19.45	88.01	250	Pass
11ac (VHT80)	CH106	19.75	94.44	250	Pass
11ac (VHT80)	CH122	19.60	91.14	250	Pass
11ac (VHT160)	CH114	14.72	29.68	250	Pass
11ax (HE20) (SU)	CH100	19.57	90.55	250	Pass
11ax (HE20) (SU)	CH116	19.81	95.74	250	Pass
11ax (HE20) (SU)	CH140	19.49	88.92	250	Pass
11ax (HE40) (SU)	CH102	19.55	90.22	250	Pass
11ax (HE40) (SU)	CH118	19.38	86.77	250	Pass
11ax (HE40) (SU)	CH134	19.21	83.41	250	Pass
11ax (HE80) (SU)	CH106	19.52	89.56	250	Pass
11ax (HE80) (SU)	CH122	19.36	86.32	250	Pass
11ax (HE160) (SU)	CH114	14.51	28.23	250	Pass
11ax (HE20) (RU26)	CH100	13.22	20.97	250	Pass
11ax (HE20) (RU26)	CH116	13.07	20.28	250	Pass
11ax (HE20) (RU26)	CH140	13.21	20.96	250	Pass
11ax (HE40) (RU26)	CH102	13.19	20.82	250	Pass
11ax (HE40) (RU26)	CH118	13.38	21.76	250	Pass
11ax (HE40) (RU26)	CH134	13.19	20.85	250	Pass
11ax (HE80) (RU26)	CH106	13.48	22.29	250	Pass
11ax (HE80) (RU26)	CH122	13.38	21.75	250	Pass
11ax (HE160) (RU26)	CH114	13.43	22.01	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	19.78	95.01	957.19	Pass
11a	CH157	19.69	93.03	957.19	Pass
11a	CH165	19.71	93.53	957.19	Pass
11n (HT20)	CH149	19.71	93.47	1000	Pass
11n (HT20)	CH157	19.60	91.28	1000	Pass
11n (HT20)	CH165	19.60	91.29	1000	Pass
11n (HT40)	CH151	19.66	92.37	1000	Pass
11n (HT40)	CH159	19.74	94.19	1000	Pass
11ac (VHT20)	CH149	19.63	91.90	1000	Pass
11ac (VHT20)	CH157	19.56	90.30	1000	Pass
11ac (VHT20)	CH165	19.61	91.49	1000	Pass
11ac (VHT40)	CH151	19.76	94.54	1000	Pass
11ac (VHT40)	CH159	19.78	94.96	1000	Pass
11ac (VHT80)	CH155	19.83	96.09	1000	Pass
11ax (HE20) (SU)	CH149	19.75	94.50	1000	Pass
11ax (HE20) (SU)	CH157	19.69	93.18	1000	Pass
11ax (HE20) (SU)	CH165	19.74	94.19	1000	Pass
11ax (HE40) (SU)	CH151	19.56	90.38	1000	Pass
11ax (HE40) (SU)	CH159	19.64	92.14	1000	Pass
11ax (HE80) (SU)	CH155	19.61	91.34	1000	Pass
11ax (HE20) (RU26)	CH149	13.45	22.13	1000	Pass
11ax (HE20) (RU26)	CH157	13.22	20.97	1000	Pass
11ax (HE20) (RU26)	CH165	13.71	23.47	1000	Pass
11ax (HE40) (RU26)	CH151	13.58	22.79	1000	Pass
11ax (HE40) (RU26)	CH159	13.64	23.13	1000	Pass
11ax (HE80) (RU26)	CH155	13.46	22.19	1000	Pass

U-NII-2C Straddle Channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	19.64	92.07	214	Pass
11n (HT20)	CH144	19.54	90.03	215	Pass
11n (HT40)	CH142	19.43	87.71	250	Pass
11ac (VHT20)	CH144	19.51	89.36	215	Pass
11ac (VHT40)	CH142	19.42	87.51	250	Pass
11ac (VHT80)	CH138	19.41	87.23	250	Pass
11ax (HE20) (SU)	CH144	19.31	85.22	218	Pass
11ax (HE40) (SU)	CH142	19.44	87.86	250	Pass
11ax (HE80) (SU)	CH138	19.44	87.97	250	Pass
11ax (HE20) (RU26)	CH144	13.14	20.61	250	Pass
11ax (HE40) (RU26)	CH142	13.35	21.64	250	Pass
11ax (HE80) (RU26)	CH138	13.17	20.74	250	Pass

U-NII-3 Straddle Channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	19.64	92.07	957.19	Pass
11n (HT20)	CH144	19.54	90.03	1000	Pass
11n (HT40)	CH142	19.43	87.71	1000	Pass
11ac (VHT20)	CH144	19.51	89.36	1000	Pass
11ac (VHT40)	CH142	19.42	87.51	1000	Pass
11ac (VHT80)	CH138	19.41	87.23	1000	Pass
11ax (HE20) (SU)	CH144	19.31	85.22	1000	Pass
11ax (HE40) (SU)	CH142	19.44	87.86	1000	Pass
11ax (HE80) (SU)	CH138	19.44	87.97	1000	Pass
11ax (HE20) (RU26)	CH144	13.14	20.61	1000	Pass
11ax (HE40) (RU26)	CH142	13.35	21.64	1000	Pass
11ax (HE80) (RU26)	CH138	13.17	20.74	1000	Pass

U-NII-5 (5925 - 6425MHz)				
Mode	Channel	EIRP Power (dBm)	EIRP Limit (dBm)	Verdict
11ax (HE20) (SU)	CH1	7.41	24	Pass
11ax (HE20) (SU)	CH45	7.32	24	Pass
11ax (HE20) (SU)	CH93	7.38	24	Pass
11ax (HE40) (SU)	CH3	10.61	24	Pass
11ax (HE40) (SU)	CH43	10.69	24	Pass
11ax (HE40) (SU)	CH91	10.57	24	Pass
11ax (HE80) (SU)	CH7	13.19	24	Pass
11ax (HE80) (SU)	CH39	13.22	24	Pass
11ax (HE80) (SU)	CH87	13.28	24	Pass
11ax (HE160) (SU)	CH15	16.06	24	Pass
11ax (HE160) (SU)	CH47	16.04	24	Pass
11ax (HE160) (SU)	CH79	15.97	24	Pass
11ax (HE20) (RU26)	CH1	1.86	24	Pass
11ax (HE20) (RU26)	CH45	1.43	24	Pass
11ax (HE20) (RU26)	CH93	1.47	24	Pass
11ax (HE40) (RU26)	CH3	1.68	24	Pass
11ax (HE40) (RU26)	CH43	1.68	24	Pass
11ax (HE40) (RU26)	CH91	1.68	24	Pass
11ax (HE80) (RU26)	CH7	1.97	24	Pass
11ax (HE80) (RU26)	CH39	2.05	24	Pass
11ax (HE80) (RU26)	CH87	1.68	24	Pass
11ax (HE160) (RU26)	CH15	2.49	24	Pass
11ax (HE160) (RU26)	CH47	2.30	24	Pass
11ax (HE160) (RU26)	CH79	2.20	24	Pass

U-NII-6 (6425 - 6525MHz)				
Mode	Channel	EIRP Power (dBm)	EIRP Limit (dBm)	Verdict
11ax (HE20) (SU)	CH97	4.93	24	Pass
11ax (HE20) (SU)	CH105	4.85	24	Pass
11ax (HE20) (SU)	CH113	4.76	24	Pass
11ax (HE40) (SU)	CH99	8.20	24	Pass
11ax (HE40) (SU)	CH107	8.17	24	Pass
11ax (HE40) (SU)	CH115	8.30	24	Pass
11ax (HE80) (SU)	CH103	10.57	24	Pass
11ax (HE80) (SU)	CH119	10.68	24	Pass
11ax (HE160) (SU)	CH111	13.38	24	Pass
11ax (HE20) (RU26)	CH97	-1.71	24	Pass
11ax (HE20) (RU26)	CH105	-1.73	24	Pass
11ax (HE20) (RU26)	CH113	-1.42	24	Pass
11ax (HE40) (RU26)	CH99	-1.56	24	Pass
11ax (HE40) (RU26)	CH107	-1.61	24	Pass
11ax (HE40) (RU26)	CH115	-1.45	24	Pass
11ax (HE80) (RU26)	CH103	-1.81	24	Pass
11ax (HE80) (RU26)	CH119	-1.94	24	Pass
11ax (HE160) (RU26)	CH111	-2.79	24	Pass

U-NII-7 (6525 - 6825MHz)				
Mode	Channel	EIRP Power (dBm)	EIRP Limit (dBm)	Verdict
11ax (HE20) (SU)	CH117	4.93	24	Pass
11ax (HE20) (SU)	CH153	5.07	24	Pass
11ax (HE20) (SU)	CH181	4.99	24	Pass
11ax (HE40) (SU)	CH123	8.30	24	Pass
11ax (HE40) (SU)	CH155	8.10	24	Pass
11ax (HE40) (SU)	CH179	8.34	24	Pass
11ax (HE80) (SU)	CH135	10.95	24	Pass
11ax (HE80) (SU)	CH151	10.71	24	Pass
11ax (HE80) (SU)	CH1167	10.51	24	Pass
11ax (HE160) (SU)	CH143	13.48	24	Pass
11ax (HE160) (SU)	CH175	13.31	24	Pass
11ax (HE20) (RU26)	CH117	1.53	24	Pass
11ax (HE20) (RU26)	CH153	1.59	24	Pass
11ax (HE20) (RU26)	CH181	1.62	24	Pass
11ax (HE40) (RU26)	CH123	1.86	24	Pass
11ax (HE40) (RU26)	CH155	1.62	24	Pass
11ax (HE40) (RU26)	CH179	1.50	24	Pass
11ax (HE80) (RU26)	CH135	1.84	24	Pass
11ax (HE80) (RU26)	CH151	1.70	24	Pass
11ax (HE80) (RU26)	CH1167	1.82	24	Pass
11ax (HE160) (RU26)	CH143	2.45	24	Pass
11ax (HE160) (RU26)	CH175	-3.30	24	Pass



U-NII-8 (6875 - 7125MHz)				
Mode	Channel	EIRP Power (dBm)	EIRP Limit (dBm)	Verdict
11ax (HE20) (SU)	CH185	6.80	24	Pass
11ax (HE20) (SU)	CH213	6.52	24	Pass
11ax (HE20) (SU)	CH229	6.80	24	Pass
11ax (HE20) (SU)	CH233	2.59	24	Pass
11ax (HE40) (SU)	CH187	9.80	24	Pass
11ax (HE40) (SU)	CH211	10.12	24	Pass
11ax (HE40) (SU)	CH227	10.24	24	Pass
11ax (HE80) (SU)	CH183	12.50	24	Pass
11ax (HE80) (SU)	CH199	12.55	24	Pass
11ax (HE80) (SU)	CH215	12.48	24	Pass
11ax (HE160) (SU)	CH207	15.22	24	Pass
11ax (HE20) (RU26)	CH185	-0.92	24	Pass
11ax (HE20) (RU26)	CH213	0.83	24	Pass
11ax (HE20) (RU26)	CH229	1.83	24	Pass
11ax (HE20) (RU26)	CH233	1.57	24	Pass
11ax (HE40) (RU26)	CH187	-1.19	24	Pass
11ax (HE40) (RU26)	CH211	0.43	24	Pass
11ax (HE40) (RU26)	CH227	2.13	24	Pass
11ax (HE80) (RU26)	CH183	2.10	24	Pass
11ax (HE80) (RU26)	CH199	-0.12	24	Pass
11ax (HE80) (RU26)	CH215	0.94	24	Pass
11ax (HE160) (RU26)	CH207	-1.00	24	Pass

## A.2 Emission Bandwidth & 99% Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-SZ2330960-604 Data Part 1.pdf".

### Test Data

#### Main Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	24.04	16.81
11a	CH44	23.68	16.77
11a	CH48	23.85	16.75
11n (HT20)	CH36	24.21	17.81
11n (HT20)	CH44	24.34	17.80
11n (HT20)	CH48	23.97	17.81
11n (HT40)	CH38	43.94	36.08
11n (HT40)	CH46	44.27	36.10
11ac (VHT20)	CH36	24.12	17.82
11ac (VHT20)	CH44	24.03	17.81
11ac (VHT20)	CH48	24.41	17.82
11ac (VHT40)	CH38	43.93	36.10
11ac (VHT40)	CH46	44.31	36.11
11ac (VHT80)	CH42	89.62	75.26
11ac (VHT160)	CH50	164.80	153.61
11ax (HE20) (SU)	CH36	24.32	18.95
11ax (HE20) (SU)	CH44	25.11	18.94
11ax (HE20) (SU)	CH48	24.61	18.93
11ax (HE40) (SU)	CH38	43.73	37.54
11ax (HE40) (SU)	CH46	43.40	37.54
11ax (HE80) (SU)	CH42	84.07	76.77
11ax (HE160) (SU)	CH50	164.90	155.28

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	24.05	16.81
11a	CH60	23.90	16.81
11a	CH64	24.05	16.81
11n (HT20)	CH52	23.99	17.81
11n (HT20)	CH60	24.02	17.82
11n (HT20)	CH64	24.41	17.83
11n (HT40)	CH54	44.67	36.13
11n (HT40)	CH62	43.35	36.07
11ac (VHT20)	CH52	24.32	17.81
11ac (VHT20)	CH60	24.57	17.80
11ac (VHT20)	CH64	24.05	17.83
11ac (VHT40)	CH54	44.73	36.11
11ac (VHT40)	CH62	43.71	36.07
11ac (VHT80)	CH58	87.31	75.28
11ax (HE20) (SU)	CH52	24.36	18.94
11ax (HE20) (SU)	CH60	25.14	18.95
11ax (HE20) (SU)	CH64	24.74	18.93
11ax (HE40) (SU)	CH54	44.13	37.55
11ax (HE40) (SU)	CH62	43.00	37.51
11ax (HE80) (SU)	CH58	84.21	76.85

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	23.63	16.79
11a	CH116	23.82	16.77
11a	CH140	23.90	16.81
11n (HT20)	CH100	23.86	17.80
11n (HT20)	CH116	24.20	17.80
11n (HT20)	CH140	24.61	17.83
11n (HT40)	CH102	44.15	36.09
11n (HT40)	CH118	44.95	36.11
11n (HT40)	CH134	44.43	36.12
11ac (VHT20)	CH100	24.00	17.80
11ac (VHT20)	CH116	24.24	17.82
11ac (VHT20)	CH140	24.31	17.82
11ac (VHT40)	CH102	45.00	36.11
11ac (VHT40)	CH118	44.24	36.10
11ac (VHT40)	CH134	44.41	36.14
11ac (VHT80)	CH106	90.32	75.26
11ac (VHT80)	CH122	89.81	75.27
11ac (VHT160)	CH114	164.40	153.34
11ax (HE20) (SU)	CH100	24.16	18.94
11ax (HE20) (SU)	CH116	24.36	18.93
11ax (HE20) (SU)	CH140	24.43	18.92
11ax (HE40) (SU)	CH102	44.14	37.51
11ax (HE40) (SU)	CH118	44.31	37.53
11ax (HE40) (SU)	CH134	44.35	37.52
11ax (HE80) (SU)	CH106	85.10	76.73
11ax (HE80) (SU)	CH122	84.48	76.80
11ax (HE160) (SU)	CH114	164.50	155.04

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	23.94	16.78
11a	CH157	23.87	16.78
11a	CH165	23.85	16.78
11n (HT20)	CH149	24.23	17.79
11n (HT20)	CH157	24.25	17.83
11n (HT20)	CH165	23.88	17.80
11n (HT40)	CH151	44.16	36.11
11n (HT40)	CH159	44.18	36.11
11ac (VHT20)	CH149	23.99	17.80
11ac (VHT20)	CH157	23.83	17.80
11ac (VHT20)	CH165	23.99	17.80
11ac (VHT40)	CH151	44.11	36.08
11ac (VHT40)	CH159	44.10	36.08
11ac (VHT80)	CH155	90.64	75.36
11ax (HE20) (SU)	CH149	24.24	18.94
11ax (HE20) (SU)	CH157	25.07	18.94
11ax (HE20) (SU)	CH165	24.28	18.93
11ax (HE40) (SU)	CH151	42.68	37.55
11ax (HE40) (SU)	CH159	43.93	37.55
11ax (HE80) (SU)	CH155	85.71	76.79

U-NII-2C Straddle Channel			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH144	17.10	13.50
11n (HT20)	CH144	17.20	13.90
11n (HT40)	CH142	37.60	33.10
11ac (VHT20)	CH144	17.10	14.00
11ac (VHT40)	CH142	37.70	33.10
11ac (VHT80)	CH138	80.60	72.70
11ax (HE20) (SU)	CH144	18.00	14.50
11ax (HE40) (SU)	CH142	36.60	33.80
11ax (HE80) (SU)	CH138	77.90	73.50

U-NII-3 Straddle Channel			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH144	6.90	3.30
11n (HT20)	CH144	7.20	3.90
11n (HT40)	CH142	7.10	3.00
11ac (VHT20)	CH144	7.20	3.90
11ac (VHT40)	CH142	7.40	3.00
11ac (VHT80)	CH138	10.80	2.60
11ax (HE20) (SU)	CH144	7.20	4.40
11ax (HE40) (SU)	CH142	6.90	3.70
11ax (HE80) (SU)	CH138	7.40	3.40

U-NII-5 (5925 - 6425MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11ax (HE20) (SU)	CH1	25.29	19.25
11ax (HE20) (SU)	CH45	25.13	19.18
11ax (HE20) (SU)	CH93	25.77	19.25
11ax (HE40) (SU)	CH3	45.49	38.00
11ax (HE40) (SU)	CH43	45.82	37.94
11ax (HE40) (SU)	CH91	45.95	37.95
11ax (HE80) (SU)	CH7	83.28	76.97
11ax (HE80) (SU)	CH39	84.10	76.90
11ax (HE80) (SU)	CH87	83.94	77.01
11ax (HE160) (SU)	CH15	164.50	155.70
11ax (HE160) (SU)	CH47	164.10	155.55
11ax (HE160) (SU)	CH79	164.60	155.31

U-NII-6 (6425 - 6525MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11ax (HE20) (SU)	CH97	24.83	19.26
11ax (HE20) (SU)	CH105	25.53	19.24
11ax (HE20) (SU)	CH113	25.62	19.22
11ax (HE40) (SU)	CH99	46.04	37.97
11ax (HE40) (SU)	CH107	45.96	37.94
11ax (HE40) (SU)	CH115	45.95	37.98
11ax (HE80) (SU)	CH103	84.01	76.91
11ax (HE80) (SU)	CH119	83.27	76.94
11ax (HE160) (SU)	CH111	163.80	155.11

U-NII-7 (6525 - 6825MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11ax (HE20) (SU)	CH117	25.62	19.22
11ax (HE20) (SU)	CH153	25.48	19.21
11ax (HE20) (SU)	CH181	25.56	19.23
11ax (HE40) (SU)	CH123	46.06	38.05
11ax (HE40) (SU)	CH155	46.38	38.04
11ax (HE40) (SU)	CH179	46.17	38.09
11ax (HE80) (SU)	CH135	84.54	76.92
11ax (HE80) (SU)	CH151	84.41	77.04
11ax (HE80) (SU)	CH1167	83.52	77.03
11ax (HE160) (SU)	CH143	164.30	155.34
11ax (HE160) (SU)	CH175	164.20	155.59

U-NII-8 (6875 - 7125MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11ax (HE20) (SU)	CH185	25.24	19.21
11ax (HE20) (SU)	CH213	25.20	19.21
11ax (HE20) (SU)	CH229	25.14	19.25
11ax (HE20) (SU)	CH233	25.23	19.46
11ax (HE40) (SU)	CH187	45.81	38.01
11ax (HE40) (SU)	CH211	46.38	38.00
11ax (HE40) (SU)	CH227	46.28	37.97
11ax (HE80) (SU)	CH183	84.45	77.05
11ax (HE80) (SU)	CH199	84.17	76.97
11ax (HE80) (SU)	CH215	84.20	76.95
11ax (HE160) (SU)	CH207	164.30	155.52



Aux. Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	24.11	16.88
11a	CH44	23.95	16.80
11a	CH48	23.87	16.77
11n (HT20)	CH36	24.17	17.79
11n (HT20)	CH44	24.05	17.82
11n (HT20)	CH48	24.54	17.81
11n (HT40)	CH38	44.72	36.09
11n (HT40)	CH46	44.96	36.09
11ac (VHT20)	CH36	24.54	17.83
11ac (VHT20)	CH44	24.24	17.85
11ac (VHT20)	CH48	24.43	17.83
11ac (VHT40)	CH38	44.39	36.15
11ac (VHT40)	CH46	45.09	36.13
11ac (VHT80)	CH42	90.85	75.33
11ac (VHT160)	CH50	165.20	153.65
11ax (HE20) (SU)	CH36	24.50	18.92
11ax (HE20) (SU)	CH44	24.45	18.94
11ax (HE20) (SU)	CH48	24.42	18.91
11ax (HE40) (SU)	CH38	43.94	37.54
11ax (HE40) (SU)	CH46	43.59	37.54
11ax (HE80) (SU)	CH42	84.20	76.78
11ax (HE160) (SU)	CH50	164.50	155.48

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	23.89	16.77
11a	CH60	23.75	16.78
11a	CH64	23.83	16.75
11n (HT20)	CH52	24.43	17.81
11n (HT20)	CH60	23.84	17.79
11n (HT20)	CH64	24.21	17.79
11n (HT40)	CH54	44.25	36.12
11n (HT40)	CH62	43.71	36.08
11ac (VHT20)	CH52	24.40	17.79
11ac (VHT20)	CH60	24.30	17.82
11ac (VHT20)	CH64	23.82	17.80
11ac (VHT40)	CH54	44.38	36.13
11ac (VHT40)	CH62	43.87	36.05
11ac (VHT80)	CH58	87.80	75.24
11ax (HE20) (SU)	CH52	24.46	18.97
11ax (HE20) (SU)	CH60	24.35	18.95
11ax (HE20) (SU)	CH64	24.64	18.93
11ax (HE40) (SU)	CH54	43.20	37.54
11ax (HE40) (SU)	CH62	43.49	37.54
11ax (HE80) (SU)	CH58	84.15	76.89

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	23.86	16.71
11a	CH116	23.39	16.74
11a	CH140	23.90	16.77
11n (HT20)	CH100	24.06	17.77
11n (HT20)	CH116	23.94	17.77
11n (HT20)	CH140	24.11	17.81
11n (HT40)	CH102	43.89	36.09
11n (HT40)	CH118	44.49	36.12
11n (HT40)	CH134	44.84	36.10
11ac (VHT20)	CH100	23.67	17.78
11ac (VHT20)	CH116	24.13	17.81
11ac (VHT20)	CH140	23.92	17.82
11ac (VHT40)	CH102	44.37	36.10
11ac (VHT40)	CH118	44.87	36.12
11ac (VHT40)	CH134	44.07	36.12
11ac (VHT80)	CH106	92.37	75.38
11ac (VHT80)	CH122	89.73	75.33
11ac (VHT160)	CH114	164.70	153.45
11ax (HE20) (SU)	CH100	24.09	18.91
11ax (HE20) (SU)	CH116	24.00	18.94
11ax (HE20) (SU)	CH140	24.69	18.94
11ax (HE40) (SU)	CH102	44.01	37.51
11ax (HE40) (SU)	CH118	43.94	37.50
11ax (HE40) (SU)	CH134	43.73	37.54
11ax (HE80) (SU)	CH106	84.51	76.77
11ax (HE80) (SU)	CH122	84.25	76.80
11ax (HE160) (SU)	CH114	164.40	155.15

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	24.05	16.76
11a	CH157	23.67	16.74
11a	CH165	23.94	16.78
11n (HT20)	CH149	23.85	17.78
11n (HT20)	CH157	24.19	17.80
11n (HT20)	CH165	24.19	17.81
11n (HT40)	CH151	44.21	36.10
11n (HT40)	CH159	44.52	36.11
11ac (VHT20)	CH149	23.54	17.79
11ac (VHT20)	CH157	23.95	17.81
11ac (VHT20)	CH165	24.14	17.80
11ac (VHT40)	CH151	44.19	36.11
11ac (VHT40)	CH159	44.76	36.13
11ac (VHT80)	CH155	93.38	75.39
11ax (HE20) (SU)	CH149	23.93	18.94
11ax (HE20) (SU)	CH157	24.32	18.96
11ax (HE20) (SU)	CH165	24.47	18.95
11ax (HE40) (SU)	CH151	43.70	37.52
11ax (HE40) (SU)	CH159	43.89	37.51
11ax (HE80) (SU)	CH155	85.26	76.87

U-NII-2C Straddle Channel			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH144	17.00	13.40
11n (HT20)	CH144	17.10	13.90
11n (HT40)	CH142	37.30	33.10
11ac (VHT20)	CH144	17.20	13.90
11ac (VHT40)	CH142	37.80	33.10
11ac (VHT80)	CH138	81.30	72.70
11ax (HE20) (SU)	CH144	17.30	14.50
11ax (HE40) (SU)	CH142	37.00	33.80
11ax (HE80) (SU)	CH138	77.70	73.40

U-NII-3 Straddle Channel			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH144	6.90	3.30
11n (HT20)	CH144	7.00	3.90
11n (HT40)	CH142	7.30	3.00
11ac (VHT20)	CH144	6.90	3.80
11ac (VHT40)	CH142	7.40	3.00
11ac (VHT80)	CH138	10.20	2.60
11ax (HE20) (SU)	CH144	7.20	4.40
11ax (HE40) (SU)	CH142	7.00	3.70
11ax (HE80) (SU)	CH138	6.80	3.40

U-NII-5 (5925 - 6425MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11ax (HE20) (SU)	CH1	25.23	19.21
11ax (HE20) (SU)	CH45	25.59	19.23
11ax (HE20) (SU)	CH93	25.31	19.23
11ax (HE40) (SU)	CH3	45.90	37.96
11ax (HE40) (SU)	CH43	46.30	37.93
11ax (HE40) (SU)	CH91	45.78	37.99
11ax (HE80) (SU)	CH7	83.31	76.89
11ax (HE80) (SU)	CH39	83.44	76.99
11ax (HE80) (SU)	CH87	84.42	76.99
11ax (HE160) (SU)	CH15	164.50	155.19
11ax (HE160) (SU)	CH47	164.40	155.21
11ax (HE160) (SU)	CH79	164.40	155.67

U-NII-6 (6425 - 6525MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11ax (HE20) (SU)	CH97	25.38	19.22
11ax (HE20) (SU)	CH105	25.16	19.23
11ax (HE20) (SU)	CH113	25.57	19.20
11ax (HE40) (SU)	CH99	45.90	37.99
11ax (HE40) (SU)	CH107	46.36	37.94
11ax (HE40) (SU)	CH115	45.63	37.99
11ax (HE80) (SU)	CH103	84.03	76.99
11ax (HE80) (SU)	CH119	82.75	76.99
11ax (HE160) (SU)	CH111	164.20	155.61

U-NII-7 (6525 - 6825MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11ax (HE20) (SU)	CH117	25.18	19.23
11ax (HE20) (SU)	CH153	25.60	19.23
11ax (HE20) (SU)	CH181	24.96	19.25
11ax (HE40) (SU)	CH123	46.49	37.98
11ax (HE40) (SU)	CH155	46.10	38.00
11ax (HE40) (SU)	CH179	46.18	38.00
11ax (HE80) (SU)	CH135	84.17	76.91
11ax (HE80) (SU)	CH151	84.83	77.07
11ax (HE80) (SU)	CH1167	84.42	76.98
11ax (HE160) (SU)	CH143	164.10	155.57
11ax (HE160) (SU)	CH175	164.30	155.49

U-NII-8 (6875 - 7125MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11ax (HE20) (SU)	CH185	24.88	19.25
11ax (HE20) (SU)	CH213	25.60	19.24
11ax (HE20) (SU)	CH229	25.26	19.22
11ax (HE20) (SU)	CH233	25.41	19.47
11ax (HE40) (SU)	CH187	46.44	38.00
11ax (HE40) (SU)	CH211	46.27	37.98
11ax (HE40) (SU)	CH227	46.02	37.97
11ax (HE80) (SU)	CH183	84.57	77.13
11ax (HE80) (SU)	CH199	83.52	76.94
11ax (HE80) (SU)	CH215	85.06	76.98
11ax (HE160) (SU)	CH207	164.10	155.85

### A.3 6 dB Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-SZ2330960-604 Data Part 2.pdf".

#### Test Data

##### Main Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.20	500.00	Pass
11a	CH157	15.20	500.00	Pass
11a	CH165	15.25	500.00	Pass
11n (HT20)	CH149	15.20	500.00	Pass
11n (HT20)	CH157	15.20	500.00	Pass
11n (HT20)	CH165	15.20	500.00	Pass
11n (HT40)	CH151	35.15	500.00	Pass
11n (HT40)	CH159	35.20	500.00	Pass
11ac (VHT20)	CH149	15.15	500.00	Pass
11ac (VHT20)	CH157	15.15	500.00	Pass
11ac (VHT20)	CH165	15.25	500.00	Pass
11ac (VHT40)	CH151	35.20	500.00	Pass
11ac (VHT40)	CH159	35.20	500.00	Pass
11ac (VHT80)	CH155	72.65	500.00	Pass
11ax (HE20) (SU)	CH149	15.35	500.00	Pass
11ax (HE20) (SU)	CH157	16.70	500.00	Pass
11ax (HE20) (SU)	CH165	16.50	500.00	Pass
11ax (HE40) (SU)	CH151	35.55	500.00	Pass
11ax (HE40) (SU)	CH159	35.30	500.00	Pass
11ax (HE80) (SU)	CH155	75.10	500.00	Pass

U-NII-3 Straddle Channel				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH144	11.40	500.00	Pass
11n (HT20)	CH144	11.45	500.00	Pass
11n (HT40)	CH142	15.15	500.00	Pass
11ac (VHT20)	CH144	11.50	500.00	Pass
11ac (VHT40)	CH142	15.15	500.00	Pass
11ac (VHT80)	CH138	33.95	500.00	Pass
11ax (HE20) (SU)	CH144	13.45	500.00	Pass
11ax (HE40) (SU)	CH142	25.85	500.00	Pass
11ax (HE80) (SU)	CH138	55.15	500.00	Pass



Aux. Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.25	500.00	Pass
11a	CH157	15.25	500.00	Pass
11a	CH165	15.40	500.00	Pass
11n (HT20)	CH149	15.25	500.00	Pass
11n (HT20)	CH157	15.20	500.00	Pass
11n (HT20)	CH165	15.20	500.00	Pass
11n (HT40)	CH151	32.70	500.00	Pass
11n (HT40)	CH159	35.15	500.00	Pass
11ac (VHT20)	CH149	15.20	500.00	Pass
11ac (VHT20)	CH157	15.45	500.00	Pass
11ac (VHT20)	CH165	15.50	500.00	Pass
11ac (VHT40)	CH151	35.20	500.00	Pass
11ac (VHT40)	CH159	34.15	500.00	Pass
11ac (VHT80)	CH155	75.15	500.00	Pass
11ax (HE20) (SU)	CH149	17.55	500.00	Pass
11ax (HE20) (SU)	CH157	15.95	500.00	Pass
11ax (HE20) (SU)	CH165	17.80	500.00	Pass
11ax (HE40) (SU)	CH151	35.35	500.00	Pass
11ax (HE40) (SU)	CH159	36.70	500.00	Pass
11ax (HE80) (SU)	CH155	76.05	500.00	Pass

U-NII-3 Straddle Channel				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH144	11.50	500.00	Pass
11n (HT20)	CH144	10.20	500.00	Pass
11n (HT40)	CH142	15.10	500.00	Pass
11ac (VHT20)	CH144	12.65	500.00	Pass
11ac (VHT40)	CH142	15.10	500.00	Pass
11ac (VHT80)	CH138	35.05	500.00	Pass
11ax (HE20) (SU)	CH144	13.00	500.00	Pass
11ax (HE40) (SU)	CH142	12.50	500.00	Pass
11ax (HE80) (SU)	CH138	45.00	500.00	Pass

## A.4 Power Spectral Density

Note<sup>1</sup>: Test plots please refer to the document "Annex No.: BL-SZ2330960-604 Data Part 3.pdf".

Note<sup>2</sup>: The RBW used in U-NII-3 is 1 MHz, and the PSD factor is:  $10 \cdot \log(500 \text{ kHz/RBW}) = -3 \text{ dBm}$ .

### Test Data

#### Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	8.96	11.00	Pass
11a	CH44	8.70	11.00	Pass
11a	CH48	8.68	11.00	Pass
11n (HT20)	CH36	8.52	11.00	Pass
11n (HT20)	CH44	8.33	11.00	Pass
11n (HT20)	CH48	8.40	11.00	Pass
11n (HT40)	CH38	4.60	11.00	Pass
11n (HT40)	CH46	5.03	11.00	Pass
11ac (VHT20)	CH36	8.46	11.00	Pass
11ac (VHT20)	CH44	8.39	11.00	Pass
11ac (VHT20)	CH48	8.40	11.00	Pass
11ac (VHT40)	CH38	4.68	11.00	Pass
11ac (VHT40)	CH46	5.03	11.00	Pass
11ac (VHT80)	CH42	1.05	11.00	Pass
11ac (VHT160)	CH50	-5.74	11.00	Pass
11ax (HE20) (SU)	CH36	8.40	11.00	Pass
11ax (HE20) (SU)	CH44	8.28	11.00	Pass
11ax (HE20) (SU)	CH48	8.33	11.00	Pass
11ax (HE40) (SU)	CH38	4.67	11.00	Pass
11ax (HE40) (SU)	CH46	5.04	11.00	Pass
11ax (HE80) (SU)	CH42	0.68	11.00	Pass
11ax (HE160) (SU)	CH50	-6.14	11.00	Pass
11ax (HE20) (RU26)	CH36	10.05	11.00	Pass
11ax (HE20) (RU26)	CH44	10.07	11.00	Pass
11ax (HE20) (RU26)	CH48	10.23	11.00	Pass
11ax (HE40) (RU26)	CH38	10.54	11.00	Pass
11ax (HE40) (RU26)	CH46	10.35	11.00	Pass
11ax (HE80) (RU26)	CH42	10.43	11.00	Pass
11ax (HE160) (RU26)	CH50	10.05	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	8.52	11.00	Pass
11a	CH60	8.66	11.00	Pass
11a	CH64	8.61	11.00	Pass
11n (HT20)	CH52	8.31	11.00	Pass
11n (HT20)	CH60	8.33	11.00	Pass
11n (HT20)	CH64	8.41	11.00	Pass
11n (HT40)	CH54	5.02	11.00	Pass
11n (HT40)	CH62	4.50	11.00	Pass
11ac (VHT20)	CH52	8.33	11.00	Pass
11ac (VHT20)	CH60	8.35	11.00	Pass
11ac (VHT20)	CH64	8.36	11.00	Pass
11ac (VHT40)	CH54	5.02	11.00	Pass
11ac (VHT40)	CH62	4.02	11.00	Pass
11ac (VHT80)	CH58	1.47	11.00	Pass
11ax (HE20) (SU)	CH52	8.22	11.00	Pass
11ax (HE20) (SU)	CH60	8.35	11.00	Pass
11ax (HE20) (SU)	CH64	8.28	11.00	Pass
11ax (HE40) (SU)	CH54	4.98	11.00	Pass
11ax (HE40) (SU)	CH62	3.06	11.00	Pass
11ax (HE80) (SU)	CH58	1.64	11.00	Pass
11ax (HE20) (RU26)	CH52	10.10	11.00	Pass
11ax (HE20) (RU26)	CH60	10.07	11.00	Pass
11ax (HE20) (RU26)	CH64	10.29	11.00	Pass
11ax (HE40) (RU26)	CH54	10.16	11.00	Pass
11ax (HE40) (RU26)	CH62	10.59	11.00	Pass
11ax (HE80) (RU26)	CH58	10.38	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	8.66	11.00	Pass
11a	CH116	8.76	11.00	Pass
11a	CH140	8.41	11.00	Pass
11n (HT20)	CH100	8.59	11.00	Pass
11n (HT20)	CH116	8.49	11.00	Pass
11n (HT20)	CH140	8.20	11.00	Pass
11n (HT40)	CH102	5.27	11.00	Pass
11n (HT40)	CH118	5.22	11.00	Pass
11n (HT40)	CH134	4.91	11.00	Pass
11ac (VHT20)	CH100	8.66	11.00	Pass
11ac (VHT20)	CH116	8.60	11.00	Pass
11ac (VHT20)	CH140	8.23	11.00	Pass
11ac (VHT40)	CH102	5.46	11.00	Pass
11ac (VHT40)	CH118	5.36	11.00	Pass
11ac (VHT40)	CH134	5.14	11.00	Pass
11ac (VHT80)	CH106	2.29	11.00	Pass
11ac (VHT80)	CH122	2.20	11.00	Pass
11ac (VHT160)	CH114	-5.77	11.00	Pass
11ax (HE20) (SU)	CH100	8.79	11.00	Pass
11ax (HE20) (SU)	CH116	8.66	11.00	Pass
11ax (HE20) (SU)	CH140	8.34	11.00	Pass
11ax (HE40) (SU)	CH102	5.07	11.00	Pass
11ax (HE40) (SU)	CH118	4.92	11.00	Pass
11ax (HE40) (SU)	CH134	4.74	11.00	Pass
11ax (HE80) (SU)	CH106	2.05	11.00	Pass
11ax (HE80) (SU)	CH122	2.22	11.00	Pass
11ax (HE160) (SU)	CH114	-6.06	11.00	Pass
11ax (HE20) (RU26)	CH100	10.42	11.00	Pass
11ax (HE20) (RU26)	CH116	10.39	11.00	Pass
11ax (HE20) (RU26)	CH140	10.22	11.00	Pass
11ax (HE40) (RU26)	CH102	10.31	11.00	Pass
11ax (HE40) (RU26)	CH118	10.34	11.00	Pass
11ax (HE40) (RU26)	CH134	10.28	11.00	Pass
11ax (HE80) (RU26)	CH106	10.44	11.00	Pass
11ax (HE80) (RU26)	CH122	10.40	11.00	Pass
11ax (HE160) (RU26)	CH114	10.30	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	5.87	30.00	Pass
11a	CH157	5.90	30.00	Pass
11a	CH165	6.10	30.00	Pass
11n (HT20)	CH149	5.57	30.00	Pass
11n (HT20)	CH157	5.55	30.00	Pass
11n (HT20)	CH165	5.89	30.00	Pass
11n (HT40)	CH151	2.22	30.00	Pass
11n (HT40)	CH159	2.32	30.00	Pass
11ac (VHT20)	CH149	5.49	30.00	Pass
11ac (VHT20)	CH157	5.58	30.00	Pass
11ac (VHT20)	CH165	5.87	30.00	Pass
11ac (VHT40)	CH151	2.19	30.00	Pass
11ac (VHT40)	CH159	2.29	30.00	Pass
11ac (VHT80)	CH155	-0.84	30.00	Pass
11ax (HE20) (SU)	CH149	5.51	30.00	Pass
11ax (HE20) (SU)	CH157	5.53	30.00	Pass
11ax (HE20) (SU)	CH165	5.77	30.00	Pass
11ax (HE40) (SU)	CH151	2.19	30.00	Pass
11ax (HE40) (SU)	CH159	2.31	30.00	Pass
11ax (HE80) (SU)	CH155	-0.75	30.00	Pass
11ax (HE20) (RU26)	CH149	8.05	30.00	Pass
11ax (HE20) (RU26)	CH157	7.92	30.00	Pass
11ax (HE20) (RU26)	CH165	8.25	30.00	Pass
11ax (HE40) (RU26)	CH151	8.01	30.00	Pass
11ax (HE40) (RU26)	CH159	7.98	30.00	Pass
11ax (HE80) (RU26)	CH155	7.95	30.00	Pass

U-NII-2C Straddle Channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	8.81	11.00	Pass
11n (HT20)	CH144	8.55	11.00	Pass
11n (HT40)	CH142	5.06	11.00	Pass
11ac (VHT20)	CH144	8.47	11.00	Pass
11ac (VHT40)	CH142	5.00	11.00	Pass
11ac (VHT80)	CH138	1.93	11.00	Pass
11ax (HE20) (SU)	CH144	8.31	11.00	Pass
11ax (HE40) (SU)	CH142	5.00	11.00	Pass
11ax (HE80) (SU)	CH138	2.00	11.00	Pass
11ax (HE20) (RU26)	CH144	10.22	11.00	Pass
11ax (HE40) (RU26)	CH142	10.36	11.00	Pass
11ax (HE80) (RU26)	CH138	10.24	11.00	Pass

U-NII-3 Straddle Channel				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH144	5.73	30.00	Pass
11n (HT20)	CH144	5.48	30.00	Pass
11n (HT40)	CH142	2.06	30.00	Pass
11ac (VHT20)	CH144	5.47	30.00	Pass
11ac (VHT40)	CH142	1.97	30.00	Pass
11ac (VHT80)	CH138	-1.06	30.00	Pass
11ax (HE20) (SU)	CH144	5.40	30.00	Pass
11ax (HE40) (SU)	CH142	2.09	30.00	Pass
11ax (HE80) (SU)	CH138	-0.92	30.00	Pass
11ax (HE20) (RU26)	CH144	7.76	30.00	Pass
11ax (HE40) (RU26)	CH142	8.16	30.00	Pass
11ax (HE80) (RU26)	CH138	7.74	30.00	Pass

U-NII-5 (5925 - 6425MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax (HE20) (SU)	CH1	-4.95	-1.00	Pass
11ax (HE20) (SU)	CH45	-4.38	-1.00	Pass
11ax (HE20) (SU)	CH93	-4.58	-1.00	Pass
11ax (HE40) (SU)	CH3	-4.03	-1.00	Pass
11ax (HE40) (SU)	CH43	-4.11	-1.00	Pass
11ax (HE40) (SU)	CH91	-4.33	-1.00	Pass
11ax (HE80) (SU)	CH7	-4.02	-1.00	Pass
11ax (HE80) (SU)	CH39	-3.76	-1.00	Pass
11ax (HE80) (SU)	CH87	-4.06	-1.00	Pass
11ax (HE160) (SU)	CH15	-4.54	-1.00	Pass
11ax (HE160) (SU)	CH47	-4.11	-1.00	Pass
11ax (HE160) (SU)	CH79	-4.34	-1.00	Pass
11ax (HE20) (RU26)	CH1	-1.22	-1.00	Pass
11ax (HE20) (RU26)	CH45	-1.50	-1.00	Pass
11ax (HE20) (RU26)	CH93	-1.44	-1.00	Pass
11ax (HE40) (RU26)	CH3	-1.34	-1.00	Pass
11ax (HE40) (RU26)	CH43	-1.30	-1.00	Pass
11ax (HE40) (RU26)	CH91	-1.65	-1.00	Pass
11ax (HE80) (RU26)	CH7	-1.58	-1.00	Pass
11ax (HE80) (RU26)	CH39	-1.43	-1.00	Pass
11ax (HE80) (RU26)	CH87	-1.15	-1.00	Pass
11ax (HE160) (RU26)	CH15	-1.55	-1.00	Pass
11ax (HE160) (RU26)	CH47	-1.03	-1.00	Pass
11ax (HE160) (RU26)	CH79	-1.37	-1.00	Pass

U-NII-6 (6425 - 6525MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax (HE20) (SU)	CH97	-7.28	-1.00	Pass
11ax (HE20) (SU)	CH105	-7.09	-1.00	Pass
11ax (HE20) (SU)	CH113	-6.97	-1.00	Pass
11ax (HE40) (SU)	CH99	-7.00	-1.00	Pass
11ax (HE40) (SU)	CH107	-6.75	-1.00	Pass
11ax (HE40) (SU)	CH115	-6.73	-1.00	Pass
11ax (HE80) (SU)	CH103	-6.56	-1.00	Pass
11ax (HE80) (SU)	CH119	-6.31	-1.00	Pass
11ax (HE160) (SU)	CH111	-6.72	-1.00	Pass
11ax (HE20) (RU26)	CH97	-3.83	-1.00	Pass
11ax (HE20) (RU26)	CH105	-3.69	-1.00	Pass
11ax (HE20) (RU26)	CH113	-3.33	-1.00	Pass
11ax (HE40) (RU26)	CH99	-3.94	-1.00	Pass
11ax (HE40) (RU26)	CH107	-3.89	-1.00	Pass
11ax (HE40) (RU26)	CH115	-3.63	-1.00	Pass
11ax (HE80) (RU26)	CH103	-4.19	-1.00	Pass
11ax (HE80) (RU26)	CH119	-4.23	-1.00	Pass
11ax (HE160) (RU26)	CH111	-6.11	-1.00	Pass



U-NII-7 (6525 - 6825MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax (HE20) (SU)	CH117	-7.45	-1.00	Pass
11ax (HE20) (SU)	CH153	-7.50	-1.00	Pass
11ax (HE20) (SU)	CH181	-7.78	-1.00	Pass
11ax (HE40) (SU)	CH123	-7.68	-1.00	Pass
11ax (HE40) (SU)	CH155	-7.66	-1.00	Pass
11ax (HE40) (SU)	CH179	-7.54	-1.00	Pass
11ax (HE80) (SU)	CH135	-7.10	-1.00	Pass
11ax (HE80) (SU)	CH151	-7.31	-1.00	Pass
11ax (HE80) (SU)	CH1167	-7.04	-1.00	Pass
11ax (HE160) (SU)	CH143	-7.51	-1.00	Pass
11ax (HE160) (SU)	CH175	-7.40	-1.00	Pass
11ax (HE20) (RU26)	CH117	-2.26	-1.00	Pass
11ax (HE20) (RU26)	CH153	-3.32	-1.00	Pass
11ax (HE20) (RU26)	CH181	-1.09	-1.00	Pass
11ax (HE40) (RU26)	CH123	-2.23	-1.00	Pass
11ax (HE40) (RU26)	CH155	-3.41	-1.00	Pass
11ax (HE40) (RU26)	CH179	-1.09	-1.00	Pass
11ax (HE80) (RU26)	CH135	-2.39	-1.00	Pass
11ax (HE80) (RU26)	CH151	-3.42	-1.00	Pass
11ax (HE80) (RU26)	CH1167	-1.04	-1.00	Pass
11ax (HE160) (RU26)	CH143	-1.09	-1.00	Pass
11ax (HE160) (RU26)	CH175	-7.33	-1.00	Pass

U-NII-8 (6875 - 7125MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax (HE20) (SU)	CH185	-5.81	-1.00	Pass
11ax (HE20) (SU)	CH213	-5.54	-1.00	Pass
11ax (HE20) (SU)	CH229	-5.82	-1.00	Pass
11ax (HE20) (SU)	CH233	-9.96	-1.00	Pass
11ax (HE40) (SU)	CH187	-5.51	-1.00	Pass
11ax (HE40) (SU)	CH211	-5.20	-1.00	Pass
11ax (HE40) (SU)	CH227	-5.21	-1.00	Pass
11ax (HE80) (SU)	CH183	-5.29	-1.00	Pass
11ax (HE80) (SU)	CH199	-5.10	-1.00	Pass
11ax (HE80) (SU)	CH215	-5.41	-1.00	Pass
11ax (HE160) (SU)	CH207	-5.02	-1.00	Pass
11ax (HE20) (RU26)	CH185	-3.51	-1.00	Pass
11ax (HE20) (RU26)	CH213	-2.07	-1.00	Pass
11ax (HE20) (RU26)	CH229	-1.02	-1.00	Pass
11ax (HE20) (RU26)	CH233	-1.01	-1.00	Pass
11ax (HE40) (RU26)	CH187	-3.59	-1.00	Pass
11ax (HE40) (RU26)	CH211	-2.25	-1.00	Pass
11ax (HE40) (RU26)	CH227	-1.24	-1.00	Pass
11ax (HE80) (RU26)	CH183	-1.69	-1.00	Pass
11ax (HE80) (RU26)	CH199	-2.75	-1.00	Pass
11ax (HE80) (RU26)	CH215	-1.79	-1.00	Pass
11ax (HE160) (RU26)	CH207	-4.51	-1.00	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	8.75	11.00	Pass
11a	CH44	8.62	11.00	Pass
11a	CH48	8.62	11.00	Pass
11n (HT20)	CH36	7.99	11.00	Pass
11n (HT20)	CH44	8.27	11.00	Pass
11n (HT20)	CH48	7.93	11.00	Pass
11n (HT40)	CH38	5.06	11.00	Pass
11n (HT40)	CH46	5.09	11.00	Pass
11ac (VHT20)	CH36	8.12	11.00	Pass
11ac (VHT20)	CH44	7.96	11.00	Pass
11ac (VHT20)	CH48	8.07	11.00	Pass
11ac (VHT40)	CH38	5.08	11.00	Pass
11ac (VHT40)	CH46	5.02	11.00	Pass
11ac (VHT80)	CH42	1.91	11.00	Pass
11ac (VHT160)	CH50	-5.64	11.00	Pass
11ax (HE20) (SU)	CH36	8.61	11.00	Pass
11ax (HE20) (SU)	CH44	8.52	11.00	Pass
11ax (HE20) (SU)	CH48	8.47	11.00	Pass
11ax (HE40) (SU)	CH38	4.94	11.00	Pass
11ax (HE40) (SU)	CH46	5.27	11.00	Pass
11ax (HE80) (SU)	CH42	1.94	11.00	Pass
11ax (HE160) (SU)	CH50	-5.88	11.00	Pass
11ax (HE20) (RU26)	CH36	10.33	11.00	Pass
11ax (HE20) (RU26)	CH44	10.10	11.00	Pass
11ax (HE20) (RU26)	CH48	10.05	11.00	Pass
11ax (HE40) (RU26)	CH38	10.43	11.00	Pass
11ax (HE40) (RU26)	CH46	10.36	11.00	Pass
11ax (HE80) (RU26)	CH42	10.42	11.00	Pass
11ax (HE160) (RU26)	CH50	9.95	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	8.85	11.00	Pass
11a	CH60	8.88	11.00	Pass
11a	CH64	8.92	11.00	Pass
11n (HT20)	CH52	8.61	11.00	Pass
11n (HT20)	CH60	8.60	11.00	Pass
11n (HT20)	CH64	8.66	11.00	Pass
11n (HT40)	CH54	5.37	11.00	Pass
11n (HT40)	CH62	5.17	11.00	Pass
11ac (VHT20)	CH52	8.58	11.00	Pass
11ac (VHT20)	CH60	8.59	11.00	Pass
11ac (VHT20)	CH64	8.63	11.00	Pass
11ac (VHT40)	CH54	5.31	11.00	Pass
11ac (VHT40)	CH62	5.27	11.00	Pass
11ac (VHT80)	CH58	2.19	11.00	Pass
11ax (HE20) (SU)	CH52	8.54	11.00	Pass
11ax (HE20) (SU)	CH60	8.51	11.00	Pass
11ax (HE20) (SU)	CH64	8.64	11.00	Pass
11ax (HE40) (SU)	CH54	4.87	11.00	Pass
11ax (HE40) (SU)	CH62	4.82	11.00	Pass
11ax (HE80) (SU)	CH58	1.91	11.00	Pass
11ax (HE20) (RU26)	CH52	10.22	11.00	Pass
11ax (HE20) (RU26)	CH60	10.14	11.00	Pass
11ax (HE20) (RU26)	CH64	10.33	11.00	Pass
11ax (HE40) (RU26)	CH54	10.36	11.00	Pass
11ax (HE40) (RU26)	CH62	10.36	11.00	Pass
11ax (HE80) (RU26)	CH58	10.18	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	9.28	11.00	Pass
11a	CH116	9.12	11.00	Pass
11a	CH140	8.75	11.00	Pass
11n (HT20)	CH100	8.93	11.00	Pass
11n (HT20)	CH116	8.81	11.00	Pass
11n (HT20)	CH140	8.43	11.00	Pass
11n (HT40)	CH102	4.94	11.00	Pass
11n (HT40)	CH118	5.49	11.00	Pass
11n (HT40)	CH134	5.13	11.00	Pass
11ac (VHT20)	CH100	8.94	11.00	Pass
11ac (VHT20)	CH116	8.84	11.00	Pass
11ac (VHT20)	CH140	8.44	11.00	Pass
11ac (VHT40)	CH102	5.00	11.00	Pass
11ac (VHT40)	CH118	5.46	11.00	Pass
11ac (VHT40)	CH134	5.09	11.00	Pass
11ac (VHT80)	CH106	2.42	11.00	Pass
11ac (VHT80)	CH122	2.26	11.00	Pass
11ac (VHT160)	CH114	-5.44	11.00	Pass
11ax (HE20) (SU)	CH100	8.80	11.00	Pass
11ax (HE20) (SU)	CH116	8.75	11.00	Pass
11ax (HE20) (SU)	CH140	8.33	11.00	Pass
11ax (HE40) (SU)	CH102	5.09	11.00	Pass
11ax (HE40) (SU)	CH118	5.02	11.00	Pass
11ax (HE40) (SU)	CH134	5.09	11.00	Pass
11ax (HE80) (SU)	CH106	2.04	11.00	Pass
11ax (HE80) (SU)	CH122	1.93	11.00	Pass
11ax (HE160) (SU)	CH114	-5.80	11.00	Pass
11ax (HE20) (RU26)	CH100	10.39	11.00	Pass
11ax (HE20) (RU26)	CH116	10.23	11.00	Pass
11ax (HE20) (RU26)	CH140	10.17	11.00	Pass
11ax (HE40) (RU26)	CH102	10.42	11.00	Pass
11ax (HE40) (RU26)	CH118	10.34	11.00	Pass
11ax (HE40) (RU26)	CH134	10.24	11.00	Pass
11ax (HE80) (RU26)	CH106	10.13	11.00	Pass
11ax (HE80) (RU26)	CH122	10.11	11.00	Pass
11ax (HE160) (RU26)	CH114	10.16	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	6.01	30.00	Pass
11a	CH157	5.83	30.00	Pass
11a	CH165	6.10	30.00	Pass
11n (HT20)	CH149	5.71	30.00	Pass
11n (HT20)	CH157	5.61	30.00	Pass
11n (HT20)	CH165	5.83	30.00	Pass
11n (HT40)	CH151	2.32	30.00	Pass
11n (HT40)	CH159	2.42	30.00	Pass
11ac (VHT20)	CH149	5.71	30.00	Pass
11ac (VHT20)	CH157	5.72	30.00	Pass
11ac (VHT20)	CH165	5.87	30.00	Pass
11ac (VHT40)	CH151	2.40	30.00	Pass
11ac (VHT40)	CH159	2.44	30.00	Pass
11ac (VHT80)	CH155	-0.64	30.00	Pass
11ax (HE20) (SU)	CH149	5.71	30.00	Pass
11ax (HE20) (SU)	CH157	5.62	30.00	Pass
11ax (HE20) (SU)	CH165	5.73	30.00	Pass
11ax (HE40) (SU)	CH151	2.44	30.00	Pass
11ax (HE40) (SU)	CH159	2.59	30.00	Pass
11ax (HE80) (SU)	CH155	-0.61	30.00	Pass
11ax (HE20) (RU26)	CH149	7.81	30.00	Pass
11ax (HE20) (RU26)	CH157	8.19	30.00	Pass
11ax (HE20) (RU26)	CH165	8.04	30.00	Pass
11ax (HE40) (RU26)	CH151	7.95	30.00	Pass
11ax (HE40) (RU26)	CH159	7.78	30.00	Pass
11ax (HE80) (RU26)	CH155	7.86	30.00	Pass

U-NII-2C Straddle Channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	8.77	11.00	Pass
11n (HT20)	CH144	8.52	11.00	Pass
11n (HT40)	CH142	5.22	11.00	Pass
11ac (VHT20)	CH144	8.50	11.00	Pass
11ac (VHT40)	CH142	5.25	11.00	Pass
11ac (VHT80)	CH138	2.03	11.00	Pass
11ax (HE20) (SU)	CH144	8.40	11.00	Pass
11ax (HE40) (SU)	CH142	4.69	11.00	Pass
11ax (HE80) (SU)	CH138	1.55	11.00	Pass
11ax (HE20) (RU26)	CH144	10.24	11.00	Pass
11ax (HE40) (RU26)	CH142	10.38	11.00	Pass
11ax (HE80) (RU26)	CH138	10.16	11.00	Pass

U-NII-3 Straddle Channel				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH144	5.91	30.00	Pass
11n (HT20)	CH144	5.61	30.00	Pass
11n (HT40)	CH142	2.34	30.00	Pass
11ac (VHT20)	CH144	5.63	30.00	Pass
11ac (VHT40)	CH142	2.34	30.00	Pass
11ac (VHT80)	CH138	-0.94	30.00	Pass
11ax (HE20) (SU)	CH144	5.63	30.00	Pass
11ax (HE40) (SU)	CH142	1.83	30.00	Pass
11ax (HE80) (SU)	CH138	-1.29	30.00	Pass
11ax (HE20) (RU26)	CH144	7.57	30.00	Pass
11ax (HE40) (RU26)	CH142	7.56	30.00	Pass
11ax (HE80) (RU26)	CH138	7.51	30.00	Pass

U-NII-5 (5925 - 6425MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax (HE20) (SU)	CH1	-5.34	-1.00	Pass
11ax (HE20) (SU)	CH45	-5.30	-1.00	Pass
11ax (HE20) (SU)	CH93	-5.46	-1.00	Pass
11ax (HE40) (SU)	CH3	-5.30	-1.00	Pass
11ax (HE40) (SU)	CH43	-5.16	-1.00	Pass
11ax (HE40) (SU)	CH91	-5.12	-1.00	Pass
11ax (HE80) (SU)	CH7	-4.71	-1.00	Pass
11ax (HE80) (SU)	CH39	-4.66	-1.00	Pass
11ax (HE80) (SU)	CH87	-4.68	-1.00	Pass
11ax (HE160) (SU)	CH15	-5.54	-1.00	Pass
11ax (HE160) (SU)	CH47	-4.97	-1.00	Pass
11ax (HE160) (SU)	CH79	-4.89	-1.00	Pass
11ax (HE20) (RU26)	CH1	-1.66	-1.00	Pass
11ax (HE20) (RU26)	CH45	-2.07	-1.00	Pass
11ax (HE20) (RU26)	CH93	-4.05	-1.00	Pass
11ax (HE40) (RU26)	CH3	-1.39	-1.00	Pass
11ax (HE40) (RU26)	CH43	-1.27	-1.00	Pass
11ax (HE40) (RU26)	CH91	-2.85	-1.00	Pass
11ax (HE80) (RU26)	CH7	-1.68	-1.00	Pass
11ax (HE80) (RU26)	CH39	-1.33	-1.00	Pass
11ax (HE80) (RU26)	CH87	-3.20	-1.00	Pass
11ax (HE160) (RU26)	CH15	-1.92	-1.00	Pass
11ax (HE160) (RU26)	CH47	-1.31	-1.00	Pass
11ax (HE160) (RU26)	CH79	-1.49	-1.00	Pass



U-NII-6 (6425 - 6525MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax (HE20) (SU)	CH97	-8.33	-1.00	Pass
11ax (HE20) (SU)	CH105	-8.04	-1.00	Pass
11ax (HE20) (SU)	CH113	-8.08	-1.00	Pass
11ax (HE40) (SU)	CH99	-7.68	-1.00	Pass
11ax (HE40) (SU)	CH107	-7.70	-1.00	Pass
11ax (HE40) (SU)	CH115	-7.82	-1.00	Pass
11ax (HE80) (SU)	CH103	-7.30	-1.00	Pass
11ax (HE80) (SU)	CH119	-7.68	-1.00	Pass
11ax (HE160) (SU)	CH111	-7.35	-1.00	Pass
11ax (HE20) (RU26)	CH97	-7.76	-1.00	Pass
11ax (HE20) (RU26)	CH105	-7.27	-1.00	Pass
11ax (HE20) (RU26)	CH113	-7.30	-1.00	Pass
11ax (HE40) (RU26)	CH99	-7.38	-1.00	Pass
11ax (HE40) (RU26)	CH107	-7.25	-1.00	Pass
11ax (HE40) (RU26)	CH115	-7.14	-1.00	Pass
11ax (HE80) (RU26)	CH103	-7.95	-1.00	Pass
11ax (HE80) (RU26)	CH119	-7.69	-1.00	Pass
11ax (HE160) (RU26)	CH111	-9.67	-1.00	Pass

U-NII-7 (6525 - 6825MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax (HE20) (SU)	CH117	-6.89	-1.00	Pass
11ax (HE20) (SU)	CH153	-6.84	-1.00	Pass
11ax (HE20) (SU)	CH181	-7.13	-1.00	Pass
11ax (HE40) (SU)	CH123	-6.60	-1.00	Pass
11ax (HE40) (SU)	CH155	-6.55	-1.00	Pass
11ax (HE40) (SU)	CH179	-6.73	-1.00	Pass
11ax (HE80) (SU)	CH135	-6.43	-1.00	Pass
11ax (HE80) (SU)	CH151	-6.45	-1.00	Pass
11ax (HE80) (SU)	CH1167	-6.61	-1.00	Pass
11ax (HE160) (SU)	CH143	-6.77	-1.00	Pass
11ax (HE160) (SU)	CH175	-6.91	-1.00	Pass
11ax (HE20) (RU26)	CH117	-3.08	-1.00	Pass
11ax (HE20) (RU26)	CH153	-4.67	-1.00	Pass
11ax (HE20) (RU26)	CH181	-4.94	-1.00	Pass
11ax (HE40) (RU26)	CH123	-3.42	-1.00	Pass
11ax (HE40) (RU26)	CH155	-4.89	-1.00	Pass
11ax (HE40) (RU26)	CH179	-4.93	-1.00	Pass
11ax (HE80) (RU26)	CH135	-3.94	-1.00	Pass
11ax (HE80) (RU26)	CH151	-4.77	-1.00	Pass
11ax (HE80) (RU26)	CH1167	-4.85	-1.00	Pass
11ax (HE160) (RU26)	CH143	-4.89	-1.00	Pass
11ax (HE160) (RU26)	CH175	-8.62	-1.00	Pass

U-NII-8 (6875 - 7125MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax (HE20) (SU)	CH185	-5.51	-1.00	Pass
11ax (HE20) (SU)	CH213	-5.14	-1.00	Pass
11ax (HE20) (SU)	CH229	-5.14	-1.00	Pass
11ax (HE20) (SU)	CH233	-9.50	-1.00	Pass
11ax (HE40) (SU)	CH187	-5.26	-1.00	Pass
11ax (HE40) (SU)	CH211	-4.93	-1.00	Pass
11ax (HE40) (SU)	CH227	-4.86	-1.00	Pass
11ax (HE80) (SU)	CH183	-5.09	-1.00	Pass
11ax (HE80) (SU)	CH199	-4.95	-1.00	Pass
11ax (HE80) (SU)	CH215	-4.71	-1.00	Pass
11ax (HE160) (SU)	CH207	-4.48	-1.00	Pass
11ax (HE20) (RU26)	CH185	-5.62	-1.00	Pass
11ax (HE20) (RU26)	CH213	-3.72	-1.00	Pass
11ax (HE20) (RU26)	CH229	-2.39	-1.00	Pass
11ax (HE20) (RU26)	CH233	-2.00	-1.00	Pass
11ax (HE40) (RU26)	CH187	-5.31	-1.00	Pass
11ax (HE40) (RU26)	CH211	-4.05	-1.00	Pass
11ax (HE40) (RU26)	CH227	-2.38	-1.00	Pass
11ax (HE80) (RU26)	CH183	-5.88	-1.00	Pass
11ax (HE80) (RU26)	CH199	-4.73	-1.00	Pass
11ax (HE80) (RU26)	CH215	-3.61	-1.00	Pass
11ax (HE160) (RU26)	CH207	-5.91	-1.00	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	5.54	11.00	Pass
11a	CH44	6.00	11.00	Pass
11a	CH48	5.94	11.00	Pass
11n (HT20)	CH36	5.14	11.00	Pass
11n (HT20)	CH44	5.77	11.00	Pass
11n (HT20)	CH48	5.71	11.00	Pass
11n (HT40)	CH38	2.20	11.00	Pass
11n (HT40)	CH46	2.14	11.00	Pass
11ac (VHT20)	CH36	5.17	11.00	Pass
11ac (VHT20)	CH44	5.74	11.00	Pass
11ac (VHT20)	CH48	5.75	11.00	Pass
11ac (VHT40)	CH38	2.23	11.00	Pass
11ac (VHT40)	CH46	2.09	11.00	Pass
11ac (VHT80)	CH42	-0.86	11.00	Pass
11ac (VHT160)	CH50	-8.96	11.00	Pass
11ax (HE20) (SU)	CH36	5.10	11.00	Pass
11ax (HE20) (SU)	CH44	5.65	11.00	Pass
11ax (HE20) (SU)	CH48	5.62	11.00	Pass
11ax (HE40) (SU)	CH38	1.76	11.00	Pass
11ax (HE40) (SU)	CH46	1.68	11.00	Pass
11ax (HE80) (SU)	CH42	-1.21	11.00	Pass
11ax (HE160) (SU)	CH50	-9.37	11.00	Pass
11ax (HE20) (RU26)	CH36	7.13	11.00	Pass
11ax (HE20) (RU26)	CH44	7.31	11.00	Pass
11ax (HE20) (RU26)	CH48	7.07	11.00	Pass
11ax (HE40) (RU26)	CH38	7.14	11.00	Pass
11ax (HE40) (RU26)	CH46	7.02	11.00	Pass
11ax (HE80) (RU26)	CH42	7.08	11.00	Pass
11ax (HE160) (RU26)	CH50	7.20	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	5.29	11.00	Pass
11a	CH60	5.32	11.00	Pass
11a	CH64	5.38	11.00	Pass
11n (HT20)	CH52	5.08	11.00	Pass
11n (HT20)	CH60	5.11	11.00	Pass
11n (HT20)	CH64	5.12	11.00	Pass
11n (HT40)	CH54	2.11	11.00	Pass
11n (HT40)	CH62	2.12	11.00	Pass
11ac (VHT20)	CH52	5.01	11.00	Pass
11ac (VHT20)	CH60	5.80	11.00	Pass
11ac (VHT20)	CH64	5.83	11.00	Pass
11ac (VHT40)	CH54	2.07	11.00	Pass
11ac (VHT40)	CH62	2.15	11.00	Pass
11ac (VHT80)	CH58	-0.82	11.00	Pass
11ax (HE20) (SU)	CH52	4.86	11.00	Pass
11ax (HE20) (SU)	CH60	4.97	11.00	Pass
11ax (HE20) (SU)	CH64	4.97	11.00	Pass
11ax (HE40) (SU)	CH54	1.65	11.00	Pass
11ax (HE40) (SU)	CH62	1.66	11.00	Pass
11ax (HE80) (SU)	CH58	-1.17	11.00	Pass
11ax (HE20) (RU26)	CH52	7.41	11.00	Pass
11ax (HE20) (RU26)	CH60	7.43	11.00	Pass
11ax (HE20) (RU26)	CH64	7.00	11.00	Pass
11ax (HE40) (RU26)	CH54	7.44	11.00	Pass
11ax (HE40) (RU26)	CH62	7.20	11.00	Pass
11ax (HE80) (RU26)	CH58	7.08	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	5.39	11.00	Pass
11a	CH116	5.97	11.00	Pass
11a	CH140	5.61	11.00	Pass
11n (HT20)	CH100	5.87	11.00	Pass
11n (HT20)	CH116	5.74	11.00	Pass
11n (HT20)	CH140	5.41	11.00	Pass
11n (HT40)	CH102	2.15	11.00	Pass
11n (HT40)	CH118	2.11	11.00	Pass
11n (HT40)	CH134	1.79	11.00	Pass
11ac (VHT20)	CH100	5.80	11.00	Pass
11ac (VHT20)	CH116	5.05	11.00	Pass
11ac (VHT20)	CH140	4.66	11.00	Pass
11ac (VHT40)	CH102	2.19	11.00	Pass
11ac (VHT40)	CH118	2.11	11.00	Pass
11ac (VHT40)	CH134	1.83	11.00	Pass
11ac (VHT80)	CH106	-0.90	11.00	Pass
11ac (VHT80)	CH122	-0.95	11.00	Pass
11ac (VHT160)	CH114	-8.77	11.00	Pass
11ax (HE20) (SU)	CH100	5.06	11.00	Pass
11ax (HE20) (SU)	CH116	5.58	11.00	Pass
11ax (HE20) (SU)	CH140	5.28	11.00	Pass
11ax (HE40) (SU)	CH102	1.74	11.00	Pass
11ax (HE40) (SU)	CH118	1.60	11.00	Pass
11ax (HE40) (SU)	CH134	1.36	11.00	Pass
11ax (HE80) (SU)	CH106	-1.24	11.00	Pass
11ax (HE80) (SU)	CH122	-1.36	11.00	Pass
11ax (HE160) (SU)	CH114	-9.17	11.00	Pass
11ax (HE20) (RU26)	CH100	7.16	11.00	Pass
11ax (HE20) (RU26)	CH116	7.08	11.00	Pass
11ax (HE20) (RU26)	CH140	7.40	11.00	Pass
11ax (HE40) (RU26)	CH102	7.08	11.00	Pass
11ax (HE40) (RU26)	CH118	7.32	11.00	Pass
11ax (HE40) (RU26)	CH134	7.12	11.00	Pass
11ax (HE80) (RU26)	CH106	7.25	11.00	Pass
11ax (HE80) (RU26)	CH122	7.24	11.00	Pass
11ax (HE160) (RU26)	CH114	7.11	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	3.17	29.81	Pass
11a	CH157	3.16	29.81	Pass
11a	CH165	2.81	29.81	Pass
11n (HT20)	CH149	2.91	30.00	Pass
11n (HT20)	CH157	2.80	30.00	Pass
11n (HT20)	CH165	2.53	30.00	Pass
11n (HT40)	CH151	-0.72	30.00	Pass
11n (HT40)	CH159	-0.67	30.00	Pass
11ac (VHT20)	CH149	2.95	30.00	Pass
11ac (VHT20)	CH157	2.84	30.00	Pass
11ac (VHT20)	CH165	2.57	30.00	Pass
11ac (VHT40)	CH151	-0.70	30.00	Pass
11ac (VHT40)	CH159	-0.66	30.00	Pass
11ac (VHT80)	CH155	-3.64	30.00	Pass
11ax (HE20) (SU)	CH149	2.81	30.00	Pass
11ax (HE20) (SU)	CH157	2.72	30.00	Pass
11ax (HE20) (SU)	CH165	2.46	30.00	Pass
11ax (HE40) (SU)	CH151	-1.17	30.00	Pass
11ax (HE40) (SU)	CH159	-1.12	30.00	Pass
11ax (HE80) (SU)	CH155	-4.01	30.00	Pass
11ax (HE20) (RU26)	CH149	4.88	30.00	Pass
11ax (HE20) (RU26)	CH157	4.71	30.00	Pass
11ax (HE20) (RU26)	CH165	4.84	30.00	Pass
11ax (HE40) (RU26)	CH151	4.87	30.00	Pass
11ax (HE40) (RU26)	CH159	4.73	30.00	Pass
11ax (HE80) (RU26)	CH155	4.56	30.00	Pass

U-NII-2C Straddle Channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	5.79	11.00	Pass
11n (HT20)	CH144	5.54	11.00	Pass
11n (HT40)	CH142	1.89	11.00	Pass
11ac (VHT20)	CH144	5.53	11.00	Pass
11ac (VHT40)	CH142	1.84	11.00	Pass
11ac (VHT80)	CH138	-1.06	11.00	Pass
11ax (HE20) (SU)	CH144	4.86	11.00	Pass
11ax (HE40) (SU)	CH142	1.41	11.00	Pass
11ax (HE80) (SU)	CH138	-1.40	11.00	Pass
11ax (HE20) (RU26)	CH144	7.07	11.00	Pass
11ax (HE40) (RU26)	CH142	7.32	11.00	Pass
11ax (HE80) (RU26)	CH138	7.07	11.00	Pass

U-NII-3 Straddle Channel				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH144	3.02	29.81	Pass
11n (HT20)	CH144	2.79	30.00	Pass
11n (HT40)	CH142	-0.94	30.00	Pass
11ac (VHT20)	CH144	2.81	30.00	Pass
11ac (VHT40)	CH142	-0.91	30.00	Pass
11ac (VHT80)	CH138	-3.89	30.00	Pass
11ax (HE20) (SU)	CH144	2.04	30.00	Pass
11ax (HE40) (SU)	CH142	-1.38	30.00	Pass
11ax (HE80) (SU)	CH138	-4.27	30.00	Pass
11ax (HE20) (RU26)	CH144	4.78	30.00	Pass
11ax (HE40) (RU26)	CH142	4.94	30.00	Pass
11ax (HE80) (RU26)	CH138	4.80	30.00	Pass



U-NII-5 (5925 - 6425MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax (HE20) (SU)	CH1	-7.29	-1.00	Pass
11ax (HE20) (SU)	CH45	-7.48	-1.00	Pass
11ax (HE20) (SU)	CH93	-7.77	-1.00	Pass
11ax (HE40) (SU)	CH3	-7.41	-1.00	Pass
11ax (HE40) (SU)	CH43	-7.21	-1.00	Pass
11ax (HE40) (SU)	CH91	-7.46	-1.00	Pass
11ax (HE80) (SU)	CH7	-7.09	-1.00	Pass
11ax (HE80) (SU)	CH39	-7.01	-1.00	Pass
11ax (HE80) (SU)	CH87	-6.72	-1.00	Pass
11ax (HE160) (SU)	CH15	-7.33	-1.00	Pass
11ax (HE160) (SU)	CH47	-6.89	-1.00	Pass
11ax (HE160) (SU)	CH79	-7.07	-1.00	Pass
11ax (HE20) (RU26)	CH1	-4.37	-1.00	Pass
11ax (HE20) (RU26)	CH45	-4.44	-1.00	Pass
11ax (HE20) (RU26)	CH93	-4.35	-1.00	Pass
11ax (HE40) (RU26)	CH3	-4.43	-1.00	Pass
11ax (HE40) (RU26)	CH43	-4.04	-1.00	Pass
11ax (HE40) (RU26)	CH91	-4.54	-1.00	Pass
11ax (HE80) (RU26)	CH7	-4.35	-1.00	Pass
11ax (HE80) (RU26)	CH39	-4.05	-1.00	Pass
11ax (HE80) (RU26)	CH87	-4.48	-1.00	Pass
11ax (HE160) (RU26)	CH15	-4.51	-1.00	Pass
11ax (HE160) (RU26)	CH47	-4.24	-1.00	Pass
11ax (HE160) (RU26)	CH79	-4.73	-1.00	Pass

U-NII-6 (6425 - 6525MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax (HE20) (SU)	CH97	-9.92	-1.00	Pass
11ax (HE20) (SU)	CH105	-9.73	-1.00	Pass
11ax (HE20) (SU)	CH113	-10.18	-1.00	Pass
11ax (HE40) (SU)	CH99	-9.89	-1.00	Pass
11ax (HE40) (SU)	CH107	-9.70	-1.00	Pass
11ax (HE40) (SU)	CH115	-9.60	-1.00	Pass
11ax (HE80) (SU)	CH103	-9.42	-1.00	Pass
11ax (HE80) (SU)	CH119	-9.59	-1.00	Pass
11ax (HE160) (SU)	CH111	-9.76	-1.00	Pass
11ax (HE20) (RU26)	CH97	-6.97	-1.00	Pass
11ax (HE20) (RU26)	CH105	-6.94	-1.00	Pass
11ax (HE20) (RU26)	CH113	-6.61	-1.00	Pass
11ax (HE40) (RU26)	CH99	-7.05	-1.00	Pass
11ax (HE40) (RU26)	CH107	-7.01	-1.00	Pass
11ax (HE40) (RU26)	CH115	-6.73	-1.00	Pass
11ax (HE80) (RU26)	CH103	-7.21	-1.00	Pass
11ax (HE80) (RU26)	CH119	-7.20	-1.00	Pass
11ax (HE160) (RU26)	CH111	-10.64	-1.00	Pass

U-NII-7 (6525 - 6825MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax (HE20) (SU)	CH117	-10.78	-1.00	Pass
11ax (HE20) (SU)	CH153	-10.50	-1.00	Pass
11ax (HE20) (SU)	CH181	-10.94	-1.00	Pass
11ax (HE40) (SU)	CH123	-10.49	-1.00	Pass
11ax (HE40) (SU)	CH155	-10.50	-1.00	Pass
11ax (HE40) (SU)	CH179	-10.26	-1.00	Pass
11ax (HE80) (SU)	CH135	-10.05	-1.00	Pass
11ax (HE80) (SU)	CH151	-10.16	-1.00	Pass
11ax (HE80) (SU)	CH1167	-10.42	-1.00	Pass
11ax (HE160) (SU)	CH143	-10.13	-1.00	Pass
11ax (HE160) (SU)	CH175	-10.39	-1.00	Pass
11ax (HE20) (RU26)	CH117	-4.40	-1.00	Pass
11ax (HE20) (RU26)	CH153	-4.34	-1.00	Pass
11ax (HE20) (RU26)	CH181	-4.30	-1.00	Pass
11ax (HE40) (RU26)	CH123	-4.38	-1.00	Pass
11ax (HE40) (RU26)	CH155	-4.36	-1.00	Pass
11ax (HE40) (RU26)	CH179	-4.29	-1.00	Pass
11ax (HE80) (RU26)	CH135	-4.40	-1.00	Pass
11ax (HE80) (RU26)	CH151	-4.61	-1.00	Pass
11ax (HE80) (RU26)	CH1167	-4.19	-1.00	Pass
11ax (HE160) (RU26)	CH143	-4.08	-1.00	Pass
11ax (HE160) (RU26)	CH175	-10.18	-1.00	Pass

U-NII-8 (6875 - 7125MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax (HE20) (SU)	CH185	-8.76	-1.00	Pass
11ax (HE20) (SU)	CH213	-8.95	-1.00	Pass
11ax (HE20) (SU)	CH229	-8.69	-1.00	Pass
11ax (HE20) (SU)	CH233	-13.00	-1.00	Pass
11ax (HE40) (SU)	CH187	-8.63	-1.00	Pass
11ax (HE40) (SU)	CH211	-8.33	-1.00	Pass
11ax (HE40) (SU)	CH227	-8.26	-1.00	Pass
11ax (HE80) (SU)	CH183	-8.40	-1.00	Pass
11ax (HE80) (SU)	CH199	-8.26	-1.00	Pass
11ax (HE80) (SU)	CH215	-8.03	-1.00	Pass
11ax (HE160) (SU)	CH207	-8.24	-1.00	Pass
11ax (HE20) (RU26)	CH185	-6.66	-1.00	Pass
11ax (HE20) (RU26)	CH213	-4.98	-1.00	Pass
11ax (HE20) (RU26)	CH229	-4.31	-1.00	Pass
11ax (HE20) (RU26)	CH233	-4.33	-1.00	Pass
11ax (HE40) (RU26)	CH187	-6.71	-1.00	Pass
11ax (HE40) (RU26)	CH211	-5.32	-1.00	Pass
11ax (HE40) (RU26)	CH227	-4.03	-1.00	Pass
11ax (HE80) (RU26)	CH183	-4.45	-1.00	Pass
11ax (HE80) (RU26)	CH199	-5.90	-1.00	Pass
11ax (HE80) (RU26)	CH215	-5.13	-1.00	Pass
11ax (HE160) (RU26)	CH207	-7.29	-1.00	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	6.09	11.00	Pass
11a	CH44	5.95	11.00	Pass
11a	CH48	5.85	11.00	Pass
11n (HT20)	CH36	5.68	11.00	Pass
11n (HT20)	CH44	5.61	11.00	Pass
11n (HT20)	CH48	5.59	11.00	Pass
11n (HT40)	CH38	2.42	11.00	Pass
11n (HT40)	CH46	2.29	11.00	Pass
11ac (VHT20)	CH36	5.70	11.00	Pass
11ac (VHT20)	CH44	5.61	11.00	Pass
11ac (VHT20)	CH48	5.59	11.00	Pass
11ac (VHT40)	CH38	2.35	11.00	Pass
11ac (VHT40)	CH46	2.22	11.00	Pass
11ac (VHT80)	CH42	-0.78	11.00	Pass
11ac (VHT160)	CH50	-8.71	11.00	Pass
11ax (HE20) (SU)	CH36	5.59	11.00	Pass
11ax (HE20) (SU)	CH44	5.42	11.00	Pass
11ax (HE20) (SU)	CH48	5.49	11.00	Pass
11ax (HE40) (SU)	CH38	1.92	11.00	Pass
11ax (HE40) (SU)	CH46	1.80	11.00	Pass
11ax (HE80) (SU)	CH42	-0.64	11.00	Pass
11ax (HE160) (SU)	CH50	-8.60	11.00	Pass
11ax (HE20) (RU26)	CH36	7.16	11.00	Pass
11ax (HE20) (RU26)	CH44	7.27	11.00	Pass
11ax (HE20) (RU26)	CH48	7.29	11.00	Pass
11ax (HE40) (RU26)	CH38	7.36	11.00	Pass
11ax (HE40) (RU26)	CH46	7.20	11.00	Pass
11ax (HE80) (RU26)	CH42	7.43	11.00	Pass
11ax (HE160) (RU26)	CH50	7.04	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	5.83	11.00	Pass
11a	CH60	5.88	11.00	Pass
11a	CH64	5.94	11.00	Pass
11n (HT20)	CH52	5.55	11.00	Pass
11n (HT20)	CH60	5.53	11.00	Pass
11n (HT20)	CH64	5.60	11.00	Pass
11n (HT40)	CH54	2.22	11.00	Pass
11n (HT40)	CH62	2.26	11.00	Pass
11ac (VHT20)	CH52	5.53	11.00	Pass
11ac (VHT20)	CH60	5.48	11.00	Pass
11ac (VHT20)	CH64	5.57	11.00	Pass
11ac (VHT40)	CH54	2.19	11.00	Pass
11ac (VHT40)	CH62	2.13	11.00	Pass
11ac (VHT80)	CH58	-0.85	11.00	Pass
11ax (HE20) (SU)	CH52	5.37	11.00	Pass
11ax (HE20) (SU)	CH60	5.41	11.00	Pass
11ax (HE20) (SU)	CH64	5.51	11.00	Pass
11ax (HE40) (SU)	CH54	1.75	11.00	Pass
11ax (HE40) (SU)	CH62	1.78	11.00	Pass
11ax (HE80) (SU)	CH58	-1.15	11.00	Pass
11ax (HE20) (RU26)	CH52	7.31	11.00	Pass
11ax (HE20) (RU26)	CH60	7.30	11.00	Pass
11ax (HE20) (RU26)	CH64	7.44	11.00	Pass
11ax (HE40) (RU26)	CH54	7.44	11.00	Pass
11ax (HE40) (RU26)	CH62	7.16	11.00	Pass
11ax (HE80) (RU26)	CH58	7.34	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	6.01	11.00	Pass
11a	CH116	5.89	11.00	Pass
11a	CH140	5.59	11.00	Pass
11n (HT20)	CH100	5.77	11.00	Pass
11n (HT20)	CH116	5.62	11.00	Pass
11n (HT20)	CH140	5.34	11.00	Pass
11n (HT40)	CH102	2.34	11.00	Pass
11n (HT40)	CH118	2.33	11.00	Pass
11n (HT40)	CH134	1.93	11.00	Pass
11ac (VHT20)	CH100	5.67	11.00	Pass
11ac (VHT20)	CH116	5.63	11.00	Pass
11ac (VHT20)	CH140	5.35	11.00	Pass
11ac (VHT40)	CH102	2.34	11.00	Pass
11ac (VHT40)	CH118	2.23	11.00	Pass
11ac (VHT40)	CH134	1.93	11.00	Pass
11ac (VHT80)	CH106	-0.80	11.00	Pass
11ac (VHT80)	CH122	-0.93	11.00	Pass
11ac (VHT160)	CH114	-8.67	11.00	Pass
11ax (HE20) (SU)	CH100	5.61	11.00	Pass
11ax (HE20) (SU)	CH116	5.56	11.00	Pass
11ax (HE20) (SU)	CH140	5.17	11.00	Pass
11ax (HE40) (SU)	CH102	1.93	11.00	Pass
11ax (HE40) (SU)	CH118	1.92	11.00	Pass
11ax (HE40) (SU)	CH134	1.54	11.00	Pass
11ax (HE80) (SU)	CH106	-1.11	11.00	Pass
11ax (HE80) (SU)	CH122	-1.18	11.00	Pass
11ax (HE160) (SU)	CH114	-9.07	11.00	Pass
11ax (HE20) (RU26)	CH100	7.25	11.00	Pass
11ax (HE20) (RU26)	CH116	7.19	11.00	Pass
11ax (HE20) (RU26)	CH140	7.02	11.00	Pass
11ax (HE40) (RU26)	CH102	7.12	11.00	Pass
11ax (HE40) (RU26)	CH118	7.38	11.00	Pass
11ax (HE40) (RU26)	CH134	7.18	11.00	Pass
11ax (HE80) (RU26)	CH106	7.43	11.00	Pass
11ax (HE80) (RU26)	CH122	7.06	11.00	Pass
11ax (HE160) (RU26)	CH114	7.09	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	2.89	29.81	Pass
11a	CH157	2.71	29.81	Pass
11a	CH165	2.94	29.81	Pass
11n (HT20)	CH149	2.56	30.00	Pass
11n (HT20)	CH157	2.41	30.00	Pass
11n (HT20)	CH165	2.68	30.00	Pass
11n (HT40)	CH151	-0.45	30.00	Pass
11n (HT40)	CH159	-0.33	30.00	Pass
11ac (VHT20)	CH149	2.54	30.00	Pass
11ac (VHT20)	CH157	2.44	30.00	Pass
11ac (VHT20)	CH165	2.56	30.00	Pass
11ac (VHT40)	CH151	-0.37	30.00	Pass
11ac (VHT40)	CH159	-0.40	30.00	Pass
11ac (VHT80)	CH155	-3.51	30.00	Pass
11ax (HE20) (SU)	CH149	2.39	30.00	Pass
11ax (HE20) (SU)	CH157	2.32	30.00	Pass
11ax (HE20) (SU)	CH165	2.53	30.00	Pass
11ax (HE40) (SU)	CH151	-0.76	30.00	Pass
11ax (HE40) (SU)	CH159	-0.76	30.00	Pass
11ax (HE80) (SU)	CH155	-3.82	30.00	Pass
11ax (HE20) (RU26)	CH149	5.01	30.00	Pass
11ax (HE20) (RU26)	CH157	4.86	30.00	Pass
11ax (HE20) (RU26)	CH165	5.31	30.00	Pass
11ax (HE40) (RU26)	CH151	5.12	30.00	Pass
11ax (HE40) (RU26)	CH159	5.11	30.00	Pass
11ax (HE80) (RU26)	CH155	4.86	30.00	Pass



U-NII-2C Straddle Channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	5.38	11.00	Pass
11n (HT20)	CH144	5.14	11.00	Pass
11n (HT40)	CH142	1.83	11.00	Pass
11ac (VHT20)	CH144	5.12	11.00	Pass
11ac (VHT40)	CH142	1.86	11.00	Pass
11ac (VHT80)	CH138	-1.33	11.00	Pass
11ax (HE20) (SU)	CH144	5.07	11.00	Pass
11ax (HE40) (SU)	CH142	1.94	11.00	Pass
11ax (HE80) (SU)	CH138	-1.10	11.00	Pass
11ax (HE20) (RU26)	CH144	7.16	11.00	Pass
11ax (HE40) (RU26)	CH142	7.40	11.00	Pass
11ax (HE80) (RU26)	CH138	7.04	11.00	Pass

U-NII-3 Straddle Channel				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH144	2.44	29.81	Pass
11n (HT20)	CH144	2.41	30.00	Pass
11n (HT40)	CH142	-0.87	30.00	Pass
11ac (VHT20)	CH144	2.31	30.00	Pass
11ac (VHT40)	CH142	-0.86	30.00	Pass
11ac (VHT80)	CH138	-4.12	30.00	Pass
11ax (HE20) (SU)	CH144	2.20	30.00	Pass
11ax (HE40) (SU)	CH142	-0.89	30.00	Pass
11ax (HE80) (SU)	CH138	-3.94	30.00	Pass
11ax (HE20) (RU26)	CH144	4.82	30.00	Pass
11ax (HE40) (RU26)	CH142	5.07	30.00	Pass
11ax (HE80) (RU26)	CH138	4.75	30.00	Pass

U-NII-5 (5925 - 6425MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax (HE20) (SU)	CH1	-8.62	-1.00	Pass
11ax (HE20) (SU)	CH45	-8.14	-1.00	Pass
11ax (HE20) (SU)	CH93	-8.31	-1.00	Pass
11ax (HE40) (SU)	CH3	-8.14	-1.00	Pass
11ax (HE40) (SU)	CH43	-7.94	-1.00	Pass
11ax (HE40) (SU)	CH91	-8.34	-1.00	Pass
11ax (HE80) (SU)	CH7	-7.84	-1.00	Pass
11ax (HE80) (SU)	CH39	-7.84	-1.00	Pass
11ax (HE80) (SU)	CH87	-7.84	-1.00	Pass
11ax (HE160) (SU)	CH15	-7.98	-1.00	Pass
11ax (HE160) (SU)	CH47	-8.00	-1.00	Pass
11ax (HE160) (SU)	CH79	-8.24	-1.00	Pass
11ax (HE20) (RU26)	CH1	-4.28	-1.00	Pass
11ax (HE20) (RU26)	CH45	-4.50	-1.00	Pass
11ax (HE20) (RU26)	CH93	-4.55	-1.00	Pass
11ax (HE40) (RU26)	CH3	-4.69	-1.00	Pass
11ax (HE40) (RU26)	CH43	-4.65	-1.00	Pass
11ax (HE40) (RU26)	CH91	-4.37	-1.00	Pass
11ax (HE80) (RU26)	CH7	-4.43	-1.00	Pass
11ax (HE80) (RU26)	CH39	-4.21	-1.00	Pass
11ax (HE80) (RU26)	CH87	-4.52	-1.00	Pass
11ax (HE160) (RU26)	CH15	-4.40	-1.00	Pass
11ax (HE160) (RU26)	CH47	-4.47	-1.00	Pass
11ax (HE160) (RU26)	CH79	-4.27	-1.00	Pass

U-NII-6 (6425 - 6525MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax (HE20) (SU)	CH97	-10.98	-1.00	Pass
11ax (HE20) (SU)	CH105	-11.27	-1.00	Pass
11ax (HE20) (SU)	CH113	-11.03	-1.00	Pass
11ax (HE40) (SU)	CH99	-10.54	-1.00	Pass
11ax (HE40) (SU)	CH107	-10.59	-1.00	Pass
11ax (HE40) (SU)	CH115	-10.65	-1.00	Pass
11ax (HE80) (SU)	CH103	-10.54	-1.00	Pass
11ax (HE80) (SU)	CH119	-10.42	-1.00	Pass
11ax (HE160) (SU)	CH111	-10.81	-1.00	Pass
11ax (HE20) (RU26)	CH97	-8.70	-1.00	Pass
11ax (HE20) (RU26)	CH105	-8.57	-1.00	Pass
11ax (HE20) (RU26)	CH113	-8.51	-1.00	Pass
11ax (HE40) (RU26)	CH99	-8.74	-1.00	Pass
11ax (HE40) (RU26)	CH107	-8.76	-1.00	Pass
11ax (HE40) (RU26)	CH115	-8.74	-1.00	Pass
11ax (HE80) (RU26)	CH103	-9.12	-1.00	Pass
11ax (HE80) (RU26)	CH119	-9.51	-1.00	Pass
11ax (HE160) (RU26)	CH111	-10.64	-1.00	Pass

U-NII-7 (6525 - 6825MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax (HE20) (SU)	CH117	-9.94	-1.00	Pass
11ax (HE20) (SU)	CH153	-10.14	-1.00	Pass
11ax (HE20) (SU)	CH181	-9.82	-1.00	Pass
11ax (HE40) (SU)	CH123	-9.66	-1.00	Pass
11ax (HE40) (SU)	CH155	-10.11	-1.00	Pass
11ax (HE40) (SU)	CH179	-9.61	-1.00	Pass
11ax (HE80) (SU)	CH135	-9.40	-1.00	Pass
11ax (HE80) (SU)	CH151	-9.79	-1.00	Pass
11ax (HE80) (SU)	CH1167	-9.87	-1.00	Pass
11ax (HE160) (SU)	CH143	-9.88	-1.00	Pass
11ax (HE160) (SU)	CH175	-9.85	-1.00	Pass
11ax (HE20) (RU26)	CH117	-4.51	-1.00	Pass
11ax (HE20) (RU26)	CH153	-4.48	-1.00	Pass
11ax (HE20) (RU26)	CH181	-4.35	-1.00	Pass
11ax (HE40) (RU26)	CH123	-4.37	-1.00	Pass
11ax (HE40) (RU26)	CH155	-4.55	-1.00	Pass
11ax (HE40) (RU26)	CH179	-4.70	-1.00	Pass
11ax (HE80) (RU26)	CH135	-4.63	-1.00	Pass
11ax (HE80) (RU26)	CH151	-4.51	-1.00	Pass
11ax (HE80) (RU26)	CH1167	-4.55	-1.00	Pass
11ax (HE160) (RU26)	CH143	-4.31	-1.00	Pass
11ax (HE160) (RU26)	CH175	-10.46	-1.00	Pass

U-NII-8 (6875 - 7125MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax (HE20) (SU)	CH185	-8.41	-1.00	Pass
11ax (HE20) (SU)	CH213	-8.47	-1.00	Pass
11ax (HE20) (SU)	CH229	-8.41	-1.00	Pass
11ax (HE20) (SU)	CH233	-12.78	-1.00	Pass
11ax (HE40) (SU)	CH187	-8.24	-1.00	Pass
11ax (HE40) (SU)	CH211	-7.84	-1.00	Pass
11ax (HE40) (SU)	CH227	-7.73	-1.00	Pass
11ax (HE80) (SU)	CH183	-7.80	-1.00	Pass
11ax (HE80) (SU)	CH199	-7.72	-1.00	Pass
11ax (HE80) (SU)	CH215	-8.01	-1.00	Pass
11ax (HE160) (SU)	CH207	-7.79	-1.00	Pass
11ax (HE20) (RU26)	CH185	-7.13	-1.00	Pass
11ax (HE20) (RU26)	CH213	-5.33	-1.00	Pass
11ax (HE20) (RU26)	CH229	-4.00	-1.00	Pass
11ax (HE20) (RU26)	CH233	-4.30	-1.00	Pass
11ax (HE40) (RU26)	CH187	-7.94	-1.00	Pass
11ax (HE40) (RU26)	CH211	-6.02	-1.00	Pass
11ax (HE40) (RU26)	CH227	-4.34	-1.00	Pass
11ax (HE80) (RU26)	CH183	-4.14	-1.00	Pass
11ax (HE80) (RU26)	CH199	-7.14	-1.00	Pass
11ax (HE80) (RU26)	CH215	-5.38	-1.00	Pass
11ax (HE160) (RU26)	CH207	-8.40	-1.00	Pass

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	8.83	11.00	Pass
11a	CH44	8.98	11.00	Pass
11a	CH48	8.91	11.00	Pass
11n (HT20)	CH36	8.43	11.00	Pass
11n (HT20)	CH44	8.70	11.00	Pass
11n (HT20)	CH48	8.66	11.00	Pass
11n (HT40)	CH38	5.32	11.00	Pass
11n (HT40)	CH46	5.22	11.00	Pass
11ac (VHT20)	CH36	8.45	11.00	Pass
11ac (VHT20)	CH44	8.68	11.00	Pass
11ac (VHT20)	CH48	8.68	11.00	Pass
11ac (VHT40)	CH38	5.30	11.00	Pass
11ac (VHT40)	CH46	5.17	11.00	Pass
11ac (VHT80)	CH42	2.19	11.00	Pass
11ac (VHT160)	CH50	-5.82	11.00	Pass
11ax (HE20) (SU)	CH36	8.36	11.00	Pass
11ax (HE20) (SU)	CH44	8.54	11.00	Pass
11ax (HE20) (SU)	CH48	8.56	11.00	Pass
11ax (HE40) (SU)	CH38	4.85	11.00	Pass
11ax (HE40) (SU)	CH46	4.75	11.00	Pass
11ax (HE80) (SU)	CH42	2.09	11.00	Pass
11ax (HE160) (SU)	CH50	-5.96	11.00	Pass
11ax (HE20) (RU26)	CH36	10.15	11.00	Pass
11ax (HE20) (RU26)	CH44	10.30	11.00	Pass
11ax (HE20) (RU26)	CH48	10.19	11.00	Pass
11ax (HE40) (RU26)	CH38	10.26	11.00	Pass
11ax (HE40) (RU26)	CH46	10.12	11.00	Pass
11ax (HE80) (RU26)	CH42	10.27	11.00	Pass
11ax (HE160) (RU26)	CH50	10.13	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	8.58	11.00	Pass
11a	CH60	8.62	11.00	Pass
11a	CH64	8.68	11.00	Pass
11n (HT20)	CH52	8.33	11.00	Pass
11n (HT20)	CH60	8.34	11.00	Pass
11n (HT20)	CH64	8.38	11.00	Pass
11n (HT40)	CH54	5.18	11.00	Pass
11n (HT40)	CH62	5.20	11.00	Pass
11ac (VHT20)	CH52	8.28	11.00	Pass
11ac (VHT20)	CH60	8.66	11.00	Pass
11ac (VHT20)	CH64	8.71	11.00	Pass
11ac (VHT40)	CH54	5.14	11.00	Pass
11ac (VHT40)	CH62	5.15	11.00	Pass
11ac (VHT80)	CH58	2.17	11.00	Pass
11ax (HE20) (SU)	CH52	8.13	11.00	Pass
11ax (HE20) (SU)	CH60	8.20	11.00	Pass
11ax (HE20) (SU)	CH64	8.26	11.00	Pass
11ax (HE40) (SU)	CH54	4.71	11.00	Pass
11ax (HE40) (SU)	CH62	4.73	11.00	Pass
11ax (HE80) (SU)	CH58	1.85	11.00	Pass
11ax (HE20) (RU26)	CH52	10.37	11.00	Pass
11ax (HE20) (RU26)	CH60	10.37	11.00	Pass
11ax (HE20) (RU26)	CH64	10.24	11.00	Pass
11ax (HE40) (RU26)	CH54	10.45	11.00	Pass
11ax (HE40) (RU26)	CH62	10.19	11.00	Pass
11ax (HE80) (RU26)	CH58	10.22	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	8.72	11.00	Pass
11a	CH116	8.94	11.00	Pass
11a	CH140	8.61	11.00	Pass
11n (HT20)	CH100	8.83	11.00	Pass
11n (HT20)	CH116	8.69	11.00	Pass
11n (HT20)	CH140	8.38	11.00	Pass
11n (HT40)	CH102	5.26	11.00	Pass
11n (HT40)	CH118	5.23	11.00	Pass
11n (HT40)	CH134	4.87	11.00	Pass
11ac (VHT20)	CH100	8.74	11.00	Pass
11ac (VHT20)	CH116	8.36	11.00	Pass
11ac (VHT20)	CH140	8.03	11.00	Pass
11ac (VHT40)	CH102	5.27	11.00	Pass
11ac (VHT40)	CH118	5.18	11.00	Pass
11ac (VHT40)	CH134	4.89	11.00	Pass
11ac (VHT80)	CH106	2.16	11.00	Pass
11ac (VHT80)	CH122	2.07	11.00	Pass
11ac (VHT160)	CH114	-5.71	11.00	Pass
11ax (HE20) (SU)	CH100	8.35	11.00	Pass
11ax (HE20) (SU)	CH116	8.58	11.00	Pass
11ax (HE20) (SU)	CH140	8.24	11.00	Pass
11ax (HE40) (SU)	CH102	4.85	11.00	Pass
11ax (HE40) (SU)	CH118	4.77	11.00	Pass
11ax (HE40) (SU)	CH134	4.46	11.00	Pass
11ax (HE80) (SU)	CH106	1.84	11.00	Pass
11ax (HE80) (SU)	CH122	1.74	11.00	Pass
11ax (HE160) (SU)	CH114	-6.11	11.00	Pass
11ax (HE20) (RU26)	CH100	10.22	11.00	Pass
11ax (HE20) (RU26)	CH116	10.14	11.00	Pass
11ax (HE20) (RU26)	CH140	10.22	11.00	Pass
11ax (HE40) (RU26)	CH102	10.11	11.00	Pass
11ax (HE40) (RU26)	CH118	10.36	11.00	Pass
11ax (HE40) (RU26)	CH134	10.16	11.00	Pass
11ax (HE80) (RU26)	CH106	10.35	11.00	Pass
11ax (HE80) (RU26)	CH122	10.16	11.00	Pass
11ax (HE160) (RU26)	CH114	10.11	11.00	Pass



U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	6.04	29.81	Pass
11a	CH157	5.95	29.81	Pass
11a	CH165	5.88	29.81	Pass
11n (HT20)	CH149	5.75	30.00	Pass
11n (HT20)	CH157	5.62	30.00	Pass
11n (HT20)	CH165	5.62	30.00	Pass
11n (HT40)	CH151	2.43	30.00	Pass
11n (HT40)	CH159	2.52	30.00	Pass
11ac (VHT20)	CH149	5.76	30.00	Pass
11ac (VHT20)	CH157	5.66	30.00	Pass
11ac (VHT20)	CH165	5.57	30.00	Pass
11ac (VHT40)	CH151	2.48	30.00	Pass
11ac (VHT40)	CH159	2.48	30.00	Pass
11ac (VHT80)	CH155	-0.56	30.00	Pass
11ax (HE20) (SU)	CH149	5.62	30.00	Pass
11ax (HE20) (SU)	CH157	5.54	30.00	Pass
11ax (HE20) (SU)	CH165	5.51	30.00	Pass
11ax (HE40) (SU)	CH151	2.05	30.00	Pass
11ax (HE40) (SU)	CH159	2.07	30.00	Pass
11ax (HE80) (SU)	CH155	-0.90	30.00	Pass
11ax (HE20) (RU26)	CH149	7.96	30.00	Pass
11ax (HE20) (RU26)	CH157	7.79	30.00	Pass
11ax (HE20) (RU26)	CH165	8.09	30.00	Pass
11ax (HE40) (RU26)	CH151	8.01	30.00	Pass
11ax (HE40) (RU26)	CH159	7.93	30.00	Pass
11ax (HE80) (RU26)	CH155	7.72	30.00	Pass

U-NII-2C Straddle Channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	8.60	11.00	Pass
11n (HT20)	CH144	8.35	11.00	Pass
11n (HT40)	CH142	4.87	11.00	Pass
11ac (VHT20)	CH144	8.34	11.00	Pass
11ac (VHT40)	CH142	4.86	11.00	Pass
11ac (VHT80)	CH138	1.81	11.00	Pass
11ax (HE20) (SU)	CH144	7.98	11.00	Pass
11ax (HE40) (SU)	CH142	4.69	11.00	Pass
11ax (HE80) (SU)	CH138	1.76	11.00	Pass
11ax (HE20) (RU26)	CH144	10.13	11.00	Pass
11ax (HE40) (RU26)	CH142	10.37	11.00	Pass
11ax (HE80) (RU26)	CH138	10.07	11.00	Pass

U-NII-3 Straddle Channel				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH144	5.75	29.81	Pass
11n (HT20)	CH144	5.61	30.00	Pass
11n (HT40)	CH142	2.10	30.00	Pass
11ac (VHT20)	CH144	5.58	30.00	Pass
11ac (VHT40)	CH142	2.12	30.00	Pass
11ac (VHT80)	CH138	-0.99	30.00	Pass
11ax (HE20) (SU)	CH144	5.13	30.00	Pass
11ax (HE40) (SU)	CH142	1.88	30.00	Pass
11ax (HE80) (SU)	CH138	-1.09	30.00	Pass
11ax (HE20) (RU26)	CH144	7.81	30.00	Pass
11ax (HE40) (RU26)	CH142	8.02	30.00	Pass
11ax (HE80) (RU26)	CH138	7.79	30.00	Pass

U-NII-5 (5925 - 6425MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax (HE20) (SU)	CH1	-4.89	-1.00	Pass
11ax (HE20) (SU)	CH45	-4.79	-1.00	Pass
11ax (HE20) (SU)	CH93	-5.02	-1.00	Pass
11ax (HE40) (SU)	CH3	-4.75	-1.00	Pass
11ax (HE40) (SU)	CH43	-4.55	-1.00	Pass
11ax (HE40) (SU)	CH91	-4.87	-1.00	Pass
11ax (HE80) (SU)	CH7	-4.44	-1.00	Pass
11ax (HE80) (SU)	CH39	-4.39	-1.00	Pass
11ax (HE80) (SU)	CH87	-4.23	-1.00	Pass
11ax (HE160) (SU)	CH15	-4.63	-1.00	Pass
11ax (HE160) (SU)	CH47	-4.40	-1.00	Pass
11ax (HE160) (SU)	CH79	-4.60	-1.00	Pass
11ax (HE20) (RU26)	CH1	-1.31	-1.00	Pass
11ax (HE20) (RU26)	CH45	-1.46	-1.00	Pass
11ax (HE20) (RU26)	CH93	-1.44	-1.00	Pass
11ax (HE40) (RU26)	CH3	-1.55	-1.00	Pass
11ax (HE40) (RU26)	CH43	-1.32	-1.00	Pass
11ax (HE40) (RU26)	CH91	-1.44	-1.00	Pass
11ax (HE80) (RU26)	CH7	-1.38	-1.00	Pass
11ax (HE80) (RU26)	CH39	-1.12	-1.00	Pass
11ax (HE80) (RU26)	CH87	-1.49	-1.00	Pass
11ax (HE160) (RU26)	CH15	-1.44	-1.00	Pass
11ax (HE160) (RU26)	CH47	-1.35	-1.00	Pass
11ax (HE160) (RU26)	CH79	-1.48	-1.00	Pass

U-NII-6 (6425 - 6525MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax (HE20) (SU)	CH97	-7.41	-1.00	Pass
11ax (HE20) (SU)	CH105	-7.42	-1.00	Pass
11ax (HE20) (SU)	CH113	-7.57	-1.00	Pass
11ax (HE40) (SU)	CH99	-7.19	-1.00	Pass
11ax (HE40) (SU)	CH107	-7.11	-1.00	Pass
11ax (HE40) (SU)	CH115	-7.08	-1.00	Pass
11ax (HE80) (SU)	CH103	-6.93	-1.00	Pass
11ax (HE80) (SU)	CH119	-6.98	-1.00	Pass
11ax (HE160) (SU)	CH111	-7.24	-1.00	Pass
11ax (HE20) (RU26)	CH97	-4.74	-1.00	Pass
11ax (HE20) (RU26)	CH105	-4.67	-1.00	Pass
11ax (HE20) (RU26)	CH113	-4.45	-1.00	Pass
11ax (HE40) (RU26)	CH99	-4.80	-1.00	Pass
11ax (HE40) (RU26)	CH107	-4.79	-1.00	Pass
11ax (HE40) (RU26)	CH115	-4.61	-1.00	Pass
11ax (HE80) (RU26)	CH103	-5.05	-1.00	Pass
11ax (HE80) (RU26)	CH119	-5.19	-1.00	Pass
11ax (HE160) (RU26)	CH111	-7.63	-1.00	Pass

U-NII-7 (6525 - 6825MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax (HE20) (SU)	CH117	-7.33	-1.00	Pass
11ax (HE20) (SU)	CH153	-7.31	-1.00	Pass
11ax (HE20) (SU)	CH181	-7.34	-1.00	Pass
11ax (HE40) (SU)	CH123	-7.04	-1.00	Pass
11ax (HE40) (SU)	CH155	-7.29	-1.00	Pass
11ax (HE40) (SU)	CH179	-6.91	-1.00	Pass
11ax (HE80) (SU)	CH135	-6.70	-1.00	Pass
11ax (HE80) (SU)	CH151	-6.96	-1.00	Pass
11ax (HE80) (SU)	CH1167	-7.12	-1.00	Pass
11ax (HE160) (SU)	CH143	-6.99	-1.00	Pass
11ax (HE160) (SU)	CH175	-7.10	-1.00	Pass
11ax (HE20) (RU26)	CH117	-1.44	-1.00	Pass
11ax (HE20) (RU26)	CH153	-1.40	-1.00	Pass
11ax (HE20) (RU26)	CH181	-1.31	-1.00	Pass
11ax (HE40) (RU26)	CH123	-1.36	-1.00	Pass
11ax (HE40) (RU26)	CH155	-1.45	-1.00	Pass
11ax (HE40) (RU26)	CH179	-1.48	-1.00	Pass
11ax (HE80) (RU26)	CH135	-1.50	-1.00	Pass
11ax (HE80) (RU26)	CH151	-1.55	-1.00	Pass
11ax (HE80) (RU26)	CH1167	-1.35	-1.00	Pass
11ax (HE160) (RU26)	CH143	-1.18	-1.00	Pass
11ax (HE160) (RU26)	CH175	-7.31	-1.00	Pass

U-NII-8 (6875 - 7125MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax (HE20) (SU)	CH185	-5.57	-1.00	Pass
11ax (HE20) (SU)	CH213	-5.69	-1.00	Pass
11ax (HE20) (SU)	CH229	-5.54	-1.00	Pass
11ax (HE20) (SU)	CH233	-9.87	-1.00	Pass
11ax (HE40) (SU)	CH187	-5.42	-1.00	Pass
11ax (HE40) (SU)	CH211	-5.06	-1.00	Pass
11ax (HE40) (SU)	CH227	-4.98	-1.00	Pass
11ax (HE80) (SU)	CH183	-5.08	-1.00	Pass
11ax (HE80) (SU)	CH199	-4.97	-1.00	Pass
11ax (HE80) (SU)	CH215	-5.01	-1.00	Pass
11ax (HE160) (SU)	CH207	-5.00	-1.00	Pass
11ax (HE20) (RU26)	CH185	-3.88	-1.00	Pass
11ax (HE20) (RU26)	CH213	-2.14	-1.00	Pass
11ax (HE20) (RU26)	CH229	-1.14	-1.00	Pass
11ax (HE20) (RU26)	CH233	-1.30	-1.00	Pass
11ax (HE40) (RU26)	CH187	-4.27	-1.00	Pass
11ax (HE40) (RU26)	CH211	-2.65	-1.00	Pass
11ax (HE40) (RU26)	CH227	-1.17	-1.00	Pass
11ax (HE80) (RU26)	CH183	-1.28	-1.00	Pass
11ax (HE80) (RU26)	CH199	-3.47	-1.00	Pass
11ax (HE80) (RU26)	CH215	-2.24	-1.00	Pass
11ax (HE160) (RU26)	CH207	-4.80	-1.00	Pass

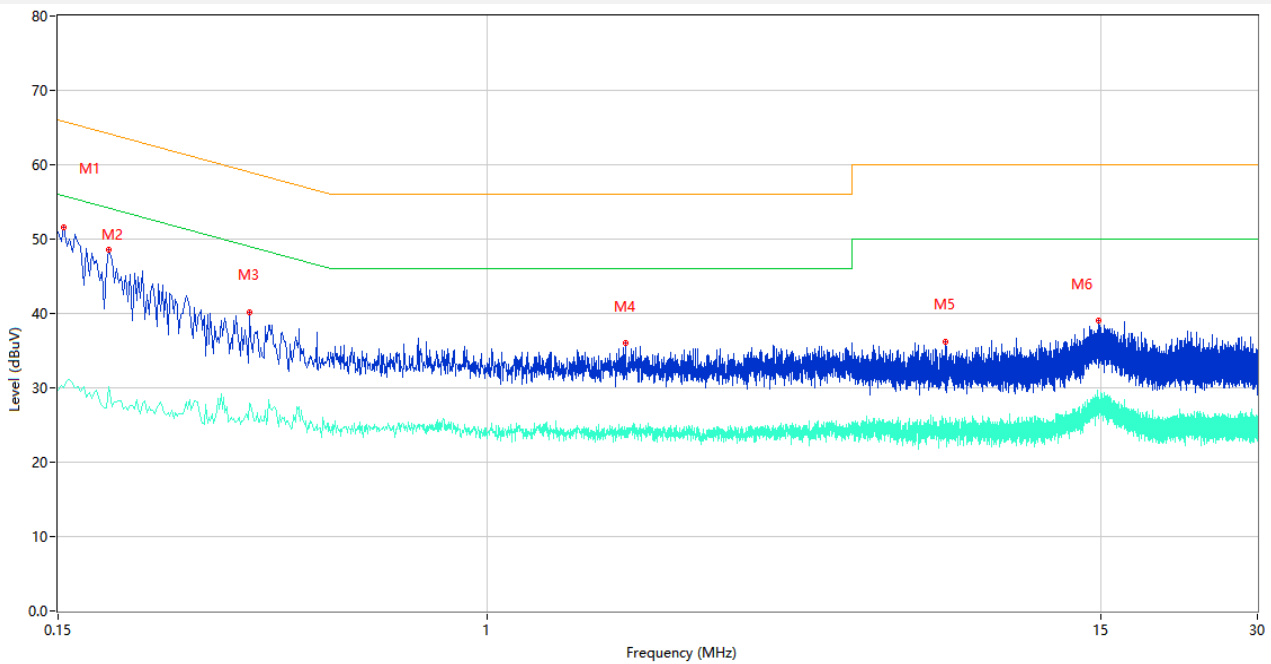
## A.5 Conducted Emissions

Note<sup>1</sup>: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

Note<sup>2</sup>: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz) shown here.

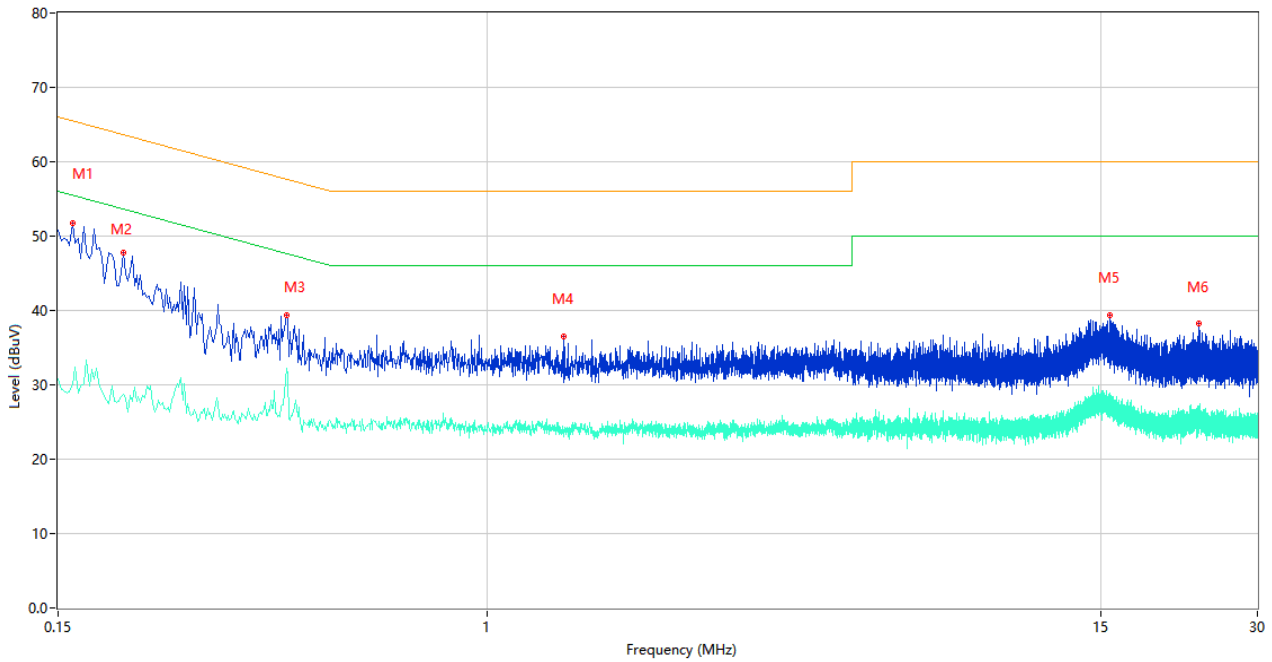
### Test Data and Plots

#### PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.154	51.66	10.09	65.78	14.12	Peak	L	Pass
1**	0.154	30.05	10.09	55.78	25.73	AV	L	Pass
2	0.188	48.59	10.06	64.12	15.53	Peak	L	Pass
2**	0.188	30.16	10.06	54.12	23.96	AV	L	Pass
3	0.350	40.20	10.97	58.96	18.76	Peak	L	Pass
3**	0.350	27.96	10.97	48.96	21.00	AV	L	Pass
4	1.842	36.03	10.19	56.00	19.97	Peak	L	Pass
4**	1.842	24.21	10.19	46.00	21.79	AV	L	Pass
5	7.546	36.20	10.16	60.00	23.80	Peak	L	Pass
5**	7.546	25.91	10.16	50.00	24.09	AV	L	Pass
6	14.840	39.07	10.23	60.00	20.93	Peak	L	Pass
6**	14.840	28.30	10.23	50.00	21.70	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.160	51.81	10.08	65.46	13.65	Peak	N	Pass
1**	0.160	29.97	10.08	55.46	25.49	AV	N	Pass
2	0.200	47.83	10.05	63.61	15.78	Peak	N	Pass
2**	0.200	28.70	10.05	53.61	24.91	AV	N	Pass
3	0.412	39.43	10.63	57.61	18.18	Peak	N	Pass
3**	0.412	32.16	10.63	47.61	15.45	AV	N	Pass
4	1.402	36.56	9.86	56.00	19.44	Peak	N	Pass
4**	1.402	24.04	9.86	46.00	21.96	AV	N	Pass
5	15.600	39.43	10.31	60.00	20.57	Peak	N	Pass
5**	15.600	28.05	10.31	50.00	21.95	AV	N	Pass
6	23.174	38.18	10.39	60.00	21.82	Peak	N	Pass
6**	23.174	27.22	10.39	50.00	22.78	AV	N	Pass



## A.6 Radiated Spurious Emissions and Band Edge (Restricted-band)

Note<sup>1</sup>: The symbol of "--" in the table which means not application.

Note<sup>2</sup>: For the test data above 1 GHz, According the ANSI C63.4, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

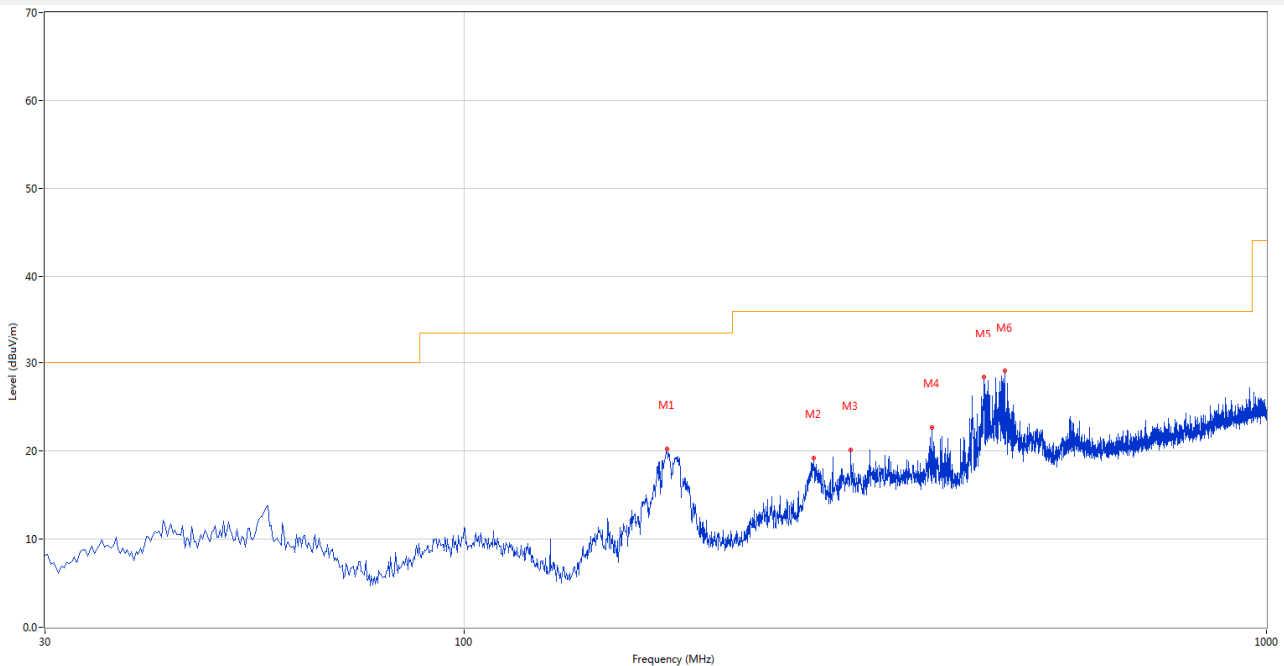
Note<sup>3</sup>: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

Note<sup>4</sup>: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

Note<sup>5</sup>: For Multiple transmitter output, the quantity  $10 \log(NANT)$  dB is added to each spectrum value before comparing to the emission limit. When testing out-of-band and spurious emissions against relative emission limits, tests may be performed on each output individually without summing or adding  $10 \log(NANT)$  if the measurements are made relative to the in-band emissions on the individual outputs.

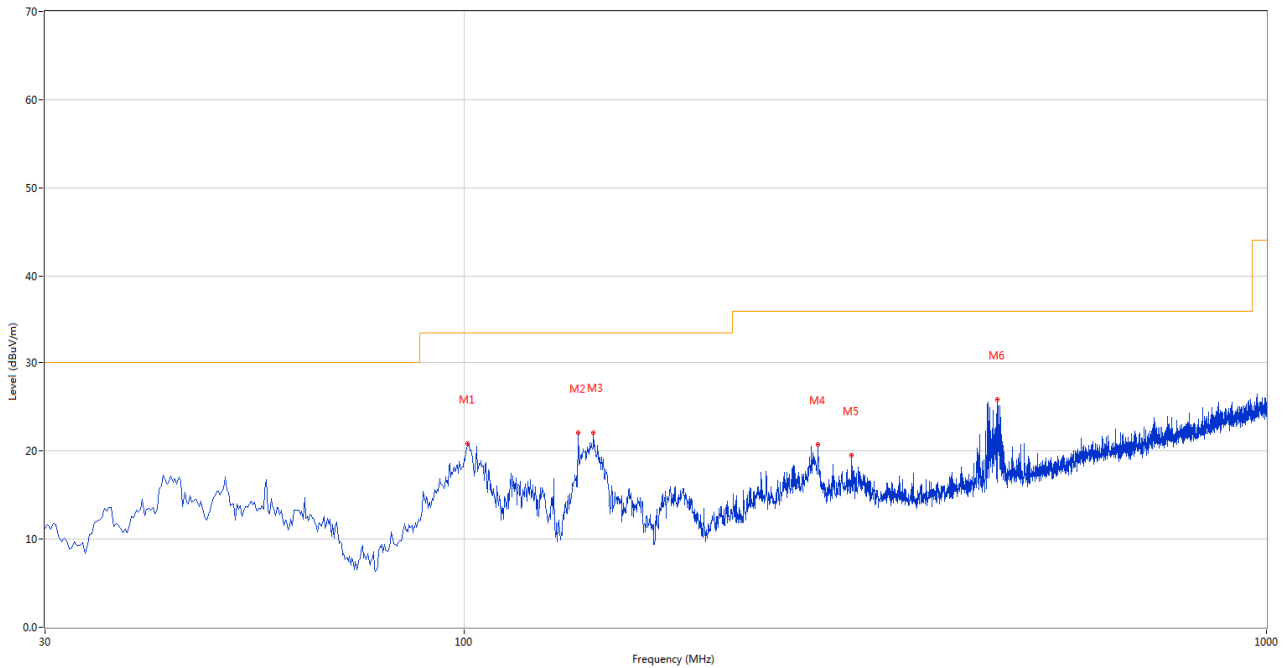
### Test Data and Plots

#### 30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	179.100	20.20	-29.86	33.5	13.30	Peak	19.00	200	Horizontal	Pass
2	272.439	19.20	-25.69	36.0	16.80	Peak	0.00	200	Horizontal	Pass
3	303.229	20.17	-25.08	36.0	15.83	Peak	245.00	200	Horizontal	Pass
4	382.749	22.73	-22.95	36.0	13.27	Peak	28.00	200	Horizontal	Pass
5	444.814	28.43	-21.82	36.0	7.57	Peak	118.00	200	Horizontal	Pass
6	471.482	29.10	-21.17	36.0	6.90	Peak	90.00	200	Horizontal	Pass

30 MHz to 1 GHz, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	100.792	20.87	-27.98	33.5	12.63	Peak	134.00	200	Vertical	Pass
2	138.613	22.12	-31.58	33.5	11.38	Peak	160.00	100	Vertical	Pass
3	144.916	22.12	-31.56	33.5	11.38	Peak	117.00	100	Vertical	Pass
4	276.076	20.75	-25.72	36.0	15.25	Peak	173.00	100	Vertical	Pass
5	303.714	19.55	-25.06	36.0	16.45	Peak	244.00	100	Vertical	Pass
6	461.300	25.82	-21.51	36.0	10.18	Peak	111.00	100	Vertical	Pass

Note: The spurious above 18G is noise only, do not show on the report.

### Main Antenna

#### 11a, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.400	41.45	-16.55	74.0	32.55	Peak	23.00	200	Horizontal	Pass
1**	1537.400	30.58	-16.55	54.0	23.42	AV	23.00	200	Horizontal	Pass
2	4232.750	48.27	-4.20	74.0	25.73	Peak	0.00	100	Horizontal	Pass
2**	4232.750	39.29	-4.20	54.0	14.71	AV	0.00	100	Horizontal	Pass
3	5183.750	109.59	-1.28	--	--	Peak	82.00	150	Horizontal	N/A
3**	5183.750	101.61	-1.28	--	--	AV	82.00	150	Horizontal	N/A
4	7534.250	52.50	2.28	74.0	21.50	Peak	360.00	150	Horizontal	Pass
4**	7534.250	44.74	2.28	54.0	9.26	AV	360.00	150	Horizontal	Pass
5	11173.950	51.08	-1.35	74.0	22.92	Peak	347.00	100	Horizontal	Pass
5**	11173.950	42.19	-1.35	54.0	11.81	AV	347.00	100	Horizontal	Pass
6	16092.937	52.05	-0.05	74.0	21.95	Peak	316.00	100	Horizontal	Pass
6**	16092.937	41.50	-0.05	54.0	12.50	AV	316.00	100	Horizontal	Pass

#### 11a, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.900	41.55	-16.56	74.0	32.45	Peak	213.00	300	Vertical	Pass
1**	1529.900	29.54	-16.56	54.0	24.46	AV	213.00	300	Vertical	Pass
2	4344.500	48.22	-4.14	74.0	25.78	Peak	285.00	100	Vertical	Pass
2**	4344.500	39.23	-4.14	54.0	14.77	AV	285.00	100	Vertical	Pass
3	5181.250	108.66	-1.12	--	--	Peak	97.00	200	Vertical	N/A
3**	5181.250	102.17	-1.12	--	--	AV	97.00	200	Vertical	N/A
4	7354.500	53.45	0.66	74.0	20.55	Peak	231.00	300	Vertical	Pass
4**	7354.500	43.81	0.66	54.0	10.19	AV	231.00	300	Vertical	Pass
5	11190.338	51.29	-1.63	74.0	22.71	Peak	350.00	150	Vertical	Pass
5**	11190.338	42.77	-1.63	54.0	11.23	AV	350.00	150	Vertical	Pass
6	15749.850	52.35	0.37	74.0	21.65	Peak	57.00	100	Vertical	Pass
6**	15749.850	44.14	0.37	54.0	9.86	AV	57.00	100	Vertical	Pass

## 11a, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.300	38.72	-16.49	74.0	35.28	Peak	177.00	300	Horizontal	Pass
1**	1543.300	30.08	-16.49	54.0	23.92	AV	177.00	300	Horizontal	Pass
2	4357.250	47.98	-3.88	74.0	26.02	Peak	39.00	400	Horizontal	Pass
2**	4357.250	38.73	-3.88	54.0	15.27	AV	39.00	400	Horizontal	Pass
3	5222.250	109.18	-1.98	--	--	Peak	124.00	100	Horizontal	N/A
3**	5222.250	101.53	-1.98	--	--	AV	124.00	100	Horizontal	N/A
4	7477.750	53.31	1.50	74.0	20.69	Peak	81.00	200	Horizontal	Pass
4**	7477.750	44.08	1.50	54.0	9.92	AV	81.00	200	Horizontal	Pass
5	11194.138	51.34	-1.70	74.0	22.66	Peak	188.00	150	Horizontal	Pass
5**	11194.138	41.83	-1.70	54.0	12.17	AV	188.00	150	Horizontal	Pass
6	15503.362	51.72	-0.82	74.0	22.28	Peak	101.00	100	Horizontal	Pass
6**	15503.362	41.72	-0.82	54.0	12.28	AV	101.00	100	Horizontal	Pass

## 11a, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1547.600	39.75	-16.59	74.0	34.25	Peak	163.00	400	Vertical	Pass
1**	1547.600	30.19	-16.59	54.0	23.81	AV	163.00	400	Vertical	Pass
2	4314.000	48.01	-3.93	74.0	25.99	Peak	344.00	200	Vertical	Pass
2**	4314.000	39.01	-3.93	54.0	14.99	AV	344.00	200	Vertical	Pass
3	5222.000	108.79	-1.98	--	--	Peak	99.00	150	Vertical	N/A
3**	5222.000	101.25	-1.98	--	--	AV	99.00	150	Vertical	N/A
4	7479.000	52.96	1.56	74.0	21.04	Peak	227.00	150	Vertical	Pass
4**	7479.000	43.82	1.56	54.0	10.18	AV	227.00	150	Vertical	Pass
5	11381.049	51.70	-1.73	74.0	22.30	Peak	206.00	150	Vertical	Pass
5**	11381.049	41.22	-1.73	54.0	12.78	AV	206.00	150	Vertical	Pass
6	15763.500	52.47	0.00	74.0	21.53	Peak	308.00	300	Vertical	Pass
6**	15763.500	42.87	0.00	54.0	11.13	AV	308.00	300	Vertical	Pass

## 11a, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.200	39.25	-16.49	74.0	34.75	Peak	276.00	300	Horizontal	Pass
1**	1540.200	29.94	-16.49	54.0	24.06	AV	276.00	300	Horizontal	Pass
2	4377.500	48.30	-4.07	74.0	25.70	Peak	77.00	200	Horizontal	Pass
2**	4377.500	39.18	-4.07	54.0	14.82	AV	77.00	200	Horizontal	Pass
3	5243.250	110.47	-1.86	--	--	Peak	86.00	100	Horizontal	N/A
3**	5243.250	102.59	-1.86	--	--	AV	86.00	100	Horizontal	N/A
4	7527.750	53.46	2.10	74.0	20.54	Peak	254.00	400	Horizontal	Pass
4**	7527.750	43.86	2.10	54.0	10.14	AV	254.00	400	Horizontal	Pass
5	10720.326	51.55	-2.12	74.0	22.45	Peak	48.00	100	Horizontal	Pass
5**	10720.326	42.83	-2.12	54.0	11.17	AV	48.00	100	Horizontal	Pass
6	15481.838	51.02	-0.50	74.0	22.98	Peak	329.00	200	Horizontal	Pass
6**	15481.838	41.80	-0.50	54.0	12.20	AV	329.00	200	Horizontal	Pass

## 11a, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.900	40.53	-16.52	74.0	33.47	Peak	220.00	300	Vertical	Pass
1**	1542.900	29.72	-16.52	54.0	24.28	AV	220.00	300	Vertical	Pass
2	4295.750	48.82	-3.97	74.0	25.18	Peak	278.00	200	Vertical	Pass
2**	4295.750	38.76	-3.97	54.0	15.24	AV	278.00	200	Vertical	Pass
3	5237.500	108.40	-1.80	--	--	Peak	101.00	200	Vertical	N/A
3**	5237.500	100.80	-1.80	--	--	AV	101.00	200	Vertical	N/A
4	7523.250	53.86	2.25	74.0	20.14	Peak	101.00	100	Vertical	Pass
4**	7523.250	44.93	2.25	54.0	9.07	AV	101.00	100	Vertical	Pass
5	10835.512	52.65	-2.17	74.0	21.35	Peak	172.00	150	Vertical	Pass
5**	10835.512	41.62	-2.17	54.0	12.38	AV	172.00	150	Vertical	Pass
6	15739.875	52.08	0.23	74.0	21.92	Peak	134.00	150	Vertical	Pass
6**	15739.875	42.76	0.23	54.0	11.24	AV	134.00	150	Vertical	Pass

## 11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.200	39.15	-16.45	74.0	34.85	Peak	284.00	400	Horizontal	Pass
1**	1534.200	29.63	-16.45	54.0	24.37	AV	284.00	400	Horizontal	Pass
2	4291.500	49.26	-4.10	74.0	24.74	Peak	18.00	400	Horizontal	Pass
2**	4291.500	38.99	-4.10	54.0	15.01	AV	18.00	400	Horizontal	Pass
3	5178.500	108.64	-1.07	--	--	Peak	115.00	150	Horizontal	N/A
3**	5178.500	101.53	-1.07	--	--	AV	115.00	150	Horizontal	N/A
4	7488.250	53.28	1.45	74.0	20.72	Peak	0.00	100	Horizontal	Pass
4**	7488.250	44.53	1.45	54.0	9.47	AV	0.00	100	Horizontal	Pass
5	11121.225	51.32	-0.98	74.0	22.68	Peak	171.00	150	Horizontal	Pass
5**	11121.225	42.13	-0.98	54.0	11.87	AV	171.00	150	Horizontal	Pass
6	15761.138	51.83	0.07	74.0	22.17	Peak	220.00	150	Horizontal	Pass
6**	15761.138	42.61	0.07	54.0	11.39	AV	220.00	150	Horizontal	Pass

## 11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.600	41.72	-16.48	74.0	32.28	Peak	223.00	100	Vertical	Pass
1**	1533.600	30.25	-16.48	54.0	23.75	AV	223.00	100	Vertical	Pass
2	4346.500	49.53	-4.16	74.0	24.47	Peak	312.00	400	Vertical	Pass
2**	4346.500	39.51	-4.16	54.0	14.49	AV	312.00	400	Vertical	Pass
3	5178.500	108.20	-1.07	--	--	Peak	98.00	100	Vertical	N/A
3**	5178.500	100.47	-1.07	--	--	AV	98.00	100	Vertical	N/A
4	7473.250	53.52	1.86	74.0	20.48	Peak	0.00	400	Vertical	Pass
4**	7473.250	44.16	1.86	54.0	9.84	AV	0.00	400	Vertical	Pass
5	10975.162	51.75	-2.04	74.0	22.25	Peak	130.00	100	Vertical	Pass
5**	10975.162	41.83	-2.04	54.0	12.17	AV	130.00	100	Vertical	Pass
6	15738.825	51.67	0.22	74.0	22.33	Peak	3.00	100	Vertical	Pass
6**	15738.825	42.56	0.22	54.0	11.44	AV	3.00	100	Vertical	Pass

## 11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.700	43.10	-16.51	74.0	30.90	Peak	262.00	300	Horizontal	Pass
1**	1532.700	29.06	-16.51	54.0	24.94	AV	262.00	300	Horizontal	Pass
2	4320.000	48.20	-3.96	74.0	25.80	Peak	285.00	400	Horizontal	Pass
2**	4320.000	39.39	-3.96	54.0	14.61	AV	285.00	400	Horizontal	Pass
3	5216.250	109.22	-1.98	--	--	Peak	113.00	100	Horizontal	N/A
3**	5216.250	101.19	-1.98	--	--	AV	113.00	100	Horizontal	N/A
4	7561.000	53.46	1.28	74.0	20.54	Peak	295.00	300	Horizontal	Pass
4**	7561.000	44.61	1.28	54.0	9.39	AV	295.00	300	Horizontal	Pass
5	11062.088	51.56	-1.71	74.0	22.44	Peak	45.00	150	Horizontal	Pass
5**	11062.088	42.87	-1.71	54.0	11.13	AV	45.00	150	Horizontal	Pass
6	15746.962	51.69	0.33	74.0	22.31	Peak	109.00	400	Horizontal	Pass
6**	15746.962	42.63	0.33	54.0	11.37	AV	109.00	400	Horizontal	Pass

## 11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.500	40.81	-16.54	74.0	33.19	Peak	217.00	200	Vertical	Pass
1**	1530.500	31.77	-16.54	54.0	22.23	AV	217.00	200	Vertical	Pass
2	4290.000	47.68	-4.22	74.0	26.32	Peak	324.00	300	Vertical	Pass
2**	4290.000	38.41	-4.22	54.0	15.59	AV	324.00	300	Vertical	Pass
3	5216.750	108.25	-2.00	--	--	Peak	176.00	150	Vertical	N/A
3**	5216.750	100.18	-2.00	--	--	AV	176.00	150	Vertical	N/A
4	7378.250	53.10	0.41	74.0	20.90	Peak	100.00	150	Vertical	Pass
4**	7378.250	44.56	0.41	54.0	9.44	AV	100.00	150	Vertical	Pass
5	10697.763	52.37	-2.46	74.0	21.63	Peak	31.00	100	Vertical	Pass
5**	10697.763	42.11	-2.46	54.0	11.89	AV	31.00	100	Vertical	Pass
6	15780.825	51.75	-0.47	74.0	22.25	Peak	46.00	400	Vertical	Pass
6**	15780.825	42.53	-0.47	54.0	11.47	AV	46.00	400	Vertical	Pass

## 11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1556.000	38.99	-16.97	74.0	35.01	Peak	196.00	300	Horizontal	Pass
1**	1556.000	29.16	-16.97	54.0	24.84	AV	196.00	300	Horizontal	Pass
2	4252.500	47.74	-4.37	74.0	26.26	Peak	57.00	300	Horizontal	Pass
2**	4252.500	40.28	-4.37	54.0	13.72	AV	57.00	300	Horizontal	Pass
3	5239.250	109.88	-1.81	--	--	Peak	83.00	100	Horizontal	N/A
3**	5239.250	101.77	-1.81	--	--	AV	83.00	100	Horizontal	N/A
4	7495.500	53.82	1.24	74.0	20.18	Peak	125.00	200	Horizontal	Pass
4**	7495.500	44.48	1.24	54.0	9.52	AV	125.00	200	Horizontal	Pass
5	11126.688	52.01	-0.98	74.0	21.99	Peak	201.00	100	Horizontal	Pass
5**	11126.688	42.53	-0.98	54.0	11.47	AV	201.00	100	Horizontal	Pass
6	15757.463	51.35	0.17	74.0	22.65	Peak	329.00	100	Horizontal	Pass
6**	15757.463	42.42	0.17	54.0	11.58	AV	329.00	100	Horizontal	Pass

## 11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.500	39.40	-16.48	74.0	34.60	Peak	208.00	300	Vertical	Pass
1**	1535.500	30.54	-16.48	54.0	23.46	AV	208.00	300	Vertical	Pass
2	4343.000	48.25	-4.07	74.0	25.75	Peak	72.00	100	Vertical	Pass
2**	4343.000	38.66	-4.07	54.0	15.34	AV	72.00	100	Vertical	Pass
3	5238.750	108.32	-1.81	--	--	Peak	98.00	200	Vertical	N/A
3**	5238.750	100.85	-1.81	--	--	AV	98.00	200	Vertical	N/A
4	7515.000	53.65	1.97	74.0	20.35	Peak	0.00	300	Vertical	Pass
4**	7515.000	43.89	1.97	54.0	10.11	AV	0.00	300	Vertical	Pass
5	11129.775	51.97	-0.97	74.0	22.03	Peak	274.00	200	Vertical	Pass
5**	11129.775	41.95	-0.97	54.0	12.05	AV	274.00	200	Vertical	Pass
6	15967.200	51.70	-0.64	74.0	22.30	Peak	228.00	200	Vertical	Pass
6**	15967.200	40.90	-0.64	54.0	13.10	AV	228.00	200	Vertical	Pass



## 11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.300	39.11	-16.48	74.0	34.89	Peak	347.00	200	Horizontal	Pass
1**	1535.300	29.64	-16.48	54.0	24.36	AV	347.00	200	Horizontal	Pass
2	4389.250	48.48	-4.10	74.0	25.52	Peak	360.00	100	Horizontal	Pass
2**	4389.250	39.52	-4.10	54.0	14.48	AV	360.00	100	Horizontal	Pass
3	5195.500	107.04	-2.14	--	--	Peak	83.00	200	Horizontal	N/A
3**	5195.500	99.19	-2.14	--	--	AV	83.00	200	Horizontal	N/A
4	7472.000	53.97	1.89	74.0	20.03	Peak	339.00	100	Horizontal	Pass
4**	7472.000	44.56	1.89	54.0	9.44	AV	339.00	100	Horizontal	Pass
5	10712.724	51.77	-2.24	74.0	22.23	Peak	360.00	200	Horizontal	Pass
5**	10712.724	42.07	-2.24	54.0	11.93	AV	360.00	200	Horizontal	Pass
6	15741.712	51.87	0.26	74.0	22.13	Peak	106.00	400	Horizontal	Pass
6**	15741.712	43.37	0.26	54.0	10.63	AV	106.00	400	Horizontal	Pass

## 11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.300	41.19	-16.45	74.0	32.81	Peak	223.00	300	Vertical	Pass
1**	1534.300	29.80	-16.45	54.0	24.20	AV	223.00	300	Vertical	Pass
2	4336.750	47.99	-4.11	74.0	26.01	Peak	98.00	400	Vertical	Pass
2**	4336.750	39.78	-4.11	54.0	14.22	AV	98.00	400	Vertical	Pass
3	5180.500	105.80	-1.11	--	--	Peak	178.00	200	Vertical	N/A
3**	5180.500	97.44	-1.11	--	--	AV	178.00	200	Vertical	N/A
4	7525.250	53.29	2.12	74.0	20.71	Peak	329.00	200	Vertical	Pass
4**	7525.250	44.10	2.12	54.0	9.90	AV	329.00	200	Vertical	Pass
5	11143.312	51.98	-0.96	74.0	22.02	Peak	181.00	100	Vertical	Pass
5**	11143.312	42.03	-0.96	54.0	11.97	AV	181.00	100	Vertical	Pass
6	15752.475	51.38	0.31	74.0	22.62	Peak	215.00	150	Vertical	Pass
6**	15752.475	42.42	0.31	54.0	11.58	AV	215.00	150	Vertical	Pass

## 11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.100	38.55	-16.50	74.0	35.45	Peak	277.00	400	Horizontal	Pass
1**	1533.100	29.81	-16.50	54.0	24.19	AV	277.00	400	Horizontal	Pass
2	4295.750	48.01	-3.97	74.0	25.99	Peak	246.00	100	Horizontal	Pass
2**	4295.750	38.86	-3.97	54.0	15.14	AV	246.00	100	Horizontal	Pass
3	5240.000	108.18	-1.81	--	--	Peak	120.00	150	Horizontal	N/A
3**	5240.000	100.17	-1.81	--	--	AV	120.00	150	Horizontal	N/A
4	7509.750	53.60	1.77	74.0	20.40	Peak	74.00	200	Horizontal	Pass
4**	7509.750	44.71	1.77	54.0	9.29	AV	74.00	200	Horizontal	Pass
5	10718.425	51.53	-2.15	74.0	22.47	Peak	33.00	100	Horizontal	Pass
5**	10718.425	42.95	-2.15	54.0	11.05	AV	33.00	100	Horizontal	Pass
6	15752.212	51.64	0.31	74.0	22.36	Peak	360.00	200	Horizontal	Pass
6**	15752.212	42.71	0.31	54.0	11.29	AV	360.00	200	Horizontal	Pass

## 11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.200	41.23	-16.49	74.0	32.77	Peak	212.00	400	Vertical	Pass
1**	1533.200	31.66	-16.49	54.0	22.34	AV	212.00	400	Vertical	Pass
2	4345.500	47.84	-4.19	74.0	26.16	Peak	79.00	100	Vertical	Pass
2**	4345.500	38.56	-4.19	54.0	15.44	AV	79.00	100	Vertical	Pass
3	5242.000	105.69	-1.83	--	--	Peak	98.00	150	Vertical	N/A
3**	5242.000	98.04	-1.83	--	--	AV	98.00	150	Vertical	N/A
4	7373.000	54.07	0.48	74.0	19.93	Peak	231.00	200	Vertical	Pass
4**	7373.000	43.89	0.48	54.0	10.11	AV	231.00	200	Vertical	Pass
5	11177.987	51.98	-1.42	74.0	22.02	Peak	356.00	200	Vertical	Pass
5**	11177.987	42.67	-1.42	54.0	11.33	AV	356.00	200	Vertical	Pass
6	15747.750	51.68	0.34	74.0	22.32	Peak	308.00	200	Vertical	Pass
6**	15747.750	42.70	0.34	54.0	11.30	AV	308.00	200	Vertical	Pass

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.400	40.05	-16.47	74.0	33.95	Peak	25.00	300	Horizontal	Pass
1**	1541.400	29.91	-16.47	54.0	24.09	AV	25.00	300	Horizontal	Pass
2	4262.500	48.14	-3.91	74.0	25.86	Peak	14.00	100	Horizontal	Pass
2**	4262.500	39.29	-3.91	54.0	14.71	AV	14.00	100	Horizontal	Pass
3	5183.250	108.90	-1.20	--	--	Peak	79.00	200	Horizontal	N/A
3**	5183.250	101.26	-1.20	--	--	AV	79.00	200	Horizontal	N/A
4	7510.000	53.14	1.76	74.0	20.86	Peak	0.00	300	Horizontal	Pass
4**	7510.000	44.51	1.76	54.0	9.49	AV	0.00	300	Horizontal	Pass
5	10973.263	51.92	-2.07	74.0	22.08	Peak	172.00	150	Horizontal	Pass
5**	10973.263	41.36	-2.07	54.0	12.64	AV	172.00	150	Horizontal	Pass
6	15750.112	52.88	0.37	74.0	21.12	Peak	33.00	100	Horizontal	Pass
6**	15750.112	42.95	0.37	54.0	11.05	AV	33.00	100	Horizontal	Pass

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.800	42.23	-16.53	74.0	31.77	Peak	203.00	100	Vertical	Pass
1**	1536.800	29.65	-16.53	54.0	24.35	AV	203.00	100	Vertical	Pass
2	4345.750	48.19	-4.19	74.0	25.81	Peak	104.00	100	Vertical	Pass
2**	4345.750	38.95	-4.19	54.0	15.05	AV	104.00	100	Vertical	Pass
3	5183.000	108.37	-1.15	--	--	Peak	178.00	100	Vertical	N/A
3**	5183.000	101.08	-1.15	--	--	AV	178.00	100	Vertical	N/A
4	7510.000	53.31	1.76	74.0	20.69	Peak	52.00	200	Vertical	Pass
4**	7510.000	44.28	1.76	54.0	9.72	AV	52.00	200	Vertical	Pass
5	11128.112	51.71	-0.97	74.0	22.29	Peak	45.00	100	Vertical	Pass
5**	11128.112	43.59	-0.97	54.0	10.41	AV	45.00	100	Vertical	Pass
6	15756.151	51.48	0.21	74.0	22.52	Peak	186.00	200	Vertical	Pass
6**	15756.151	42.49	0.21	54.0	11.51	AV	186.00	200	Vertical	Pass

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.000	39.89	-16.46	74.0	34.11	Peak	268.00	200	Horizontal	Pass
1**	1544.000	29.31	-16.46	54.0	24.69	AV	268.00	200	Horizontal	Pass
2	4317.500	48.47	-3.99	74.0	25.53	Peak	18.00	100	Horizontal	Pass
2**	4317.500	39.38	-3.99	54.0	14.62	AV	18.00	100	Horizontal	Pass
3	5223.750	109.55	-1.99	--	--	Peak	79.00	150	Horizontal	N/A
3**	5223.750	101.56	-1.99	--	--	AV	79.00	150	Horizontal	N/A
4	7508.000	53.82	1.41	74.0	20.18	Peak	293.00	150	Horizontal	Pass
4**	7508.000	43.77	1.41	54.0	10.23	AV	293.00	150	Horizontal	Pass
5	11120.513	52.21	-0.98	74.0	21.79	Peak	322.00	100	Horizontal	Pass
5**	11120.513	42.01	-0.98	54.0	11.99	AV	322.00	100	Horizontal	Pass
6	15757.987	51.59	0.16	74.0	22.41	Peak	308.00	100	Horizontal	Pass
6**	15757.987	42.67	0.16	54.0	11.33	AV	308.00	100	Horizontal	Pass

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.500	40.68	-16.51	74.0	33.32	Peak	229.00	300	Vertical	Pass
1**	1542.500	30.66	-16.51	54.0	23.34	AV	229.00	300	Vertical	Pass
2	4352.500	47.94	-4.07	74.0	26.06	Peak	230.00	300	Vertical	Pass
2**	4352.500	39.75	-4.07	54.0	14.25	AV	230.00	300	Vertical	Pass
3	5224.000	107.48	-1.99	--	--	Peak	96.00	150	Vertical	N/A
3**	5224.000	101.61	-1.99	--	--	AV	96.00	150	Vertical	N/A
4	7627.250	53.38	1.03	74.0	20.62	Peak	249.00	300	Vertical	Pass
4**	7627.250	44.21	1.03	54.0	9.79	AV	249.00	300	Vertical	Pass
5	11199.126	51.43	-1.78	74.0	22.57	Peak	120.00	150	Vertical	Pass
5**	11199.126	41.31	-1.78	54.0	12.69	AV	120.00	150	Vertical	Pass
6	15746.962	52.32	0.33	74.0	21.68	Peak	158.00	150	Vertical	Pass
6**	15746.962	42.50	0.33	54.0	11.50	AV	158.00	150	Vertical	Pass

## 11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.100	39.53	-16.54	74.0	34.47	Peak	273.00	300	Horizontal	Pass
1**	1530.100	31.68	-16.54	54.0	22.32	AV	273.00	300	Horizontal	Pass
2	4283.000	48.40	-4.42	74.0	25.60	Peak	196.00	400	Horizontal	Pass
2**	4283.000	38.56	-4.42	54.0	15.44	AV	196.00	400	Horizontal	Pass
3	5243.000	109.55	-1.85	--	--	Peak	81.00	150	Horizontal	N/A
3**	5243.000	102.87	-1.85	--	--	AV	81.00	150	Horizontal	N/A
4	7475.500	53.24	2.01	74.0	20.76	Peak	161.00	400	Horizontal	Pass
4**	7475.500	43.50	2.01	54.0	10.50	AV	161.00	400	Horizontal	Pass
5	11124.787	51.38	-0.98	74.0	22.62	Peak	58.00	150	Horizontal	Pass
5**	11124.787	42.22	-0.98	54.0	11.78	AV	58.00	150	Horizontal	Pass
6	15747.750	51.36	0.34	74.0	22.64	Peak	347.00	200	Horizontal	Pass
6**	15747.750	42.62	0.34	54.0	11.38	AV	347.00	200	Horizontal	Pass

## 11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.800	43.51	-16.57	74.0	30.49	Peak	215.00	100	Vertical	Pass
1**	1537.800	34.20	-16.57	54.0	19.80	AV	215.00	100	Vertical	Pass
2	3715.750	48.10	-5.00	74.0	25.90	Peak	118.00	100	Vertical	Pass
2**	3715.750	37.73	-5.00	54.0	16.27	AV	118.00	100	Vertical	Pass
3	5243.000	109.20	-1.85	--	--	Peak	99.00	150	Vertical	N/A
3**	5243.000	101.35	-1.85	--	--	AV	99.00	150	Vertical	N/A
4	7357.000	53.65	0.75	74.0	20.35	Peak	286.00	400	Vertical	Pass
4**	7357.000	44.09	0.75	54.0	9.91	AV	286.00	400	Vertical	Pass
5	11151.625	51.18	-0.98	74.0	22.82	Peak	45.00	150	Vertical	Pass
5**	11151.625	42.72	-0.98	54.0	11.28	AV	45.00	150	Vertical	Pass
6	15759.037	51.84	0.13	74.0	22.16	Peak	209.00	400	Vertical	Pass
6**	15759.037	43.11	0.13	54.0	10.89	AV	209.00	400	Vertical	Pass

## 11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.600	38.87	-16.54	74.0	35.13	Peak	326.00	300	Horizontal	Pass
1**	1530.600	29.53	-16.54	54.0	24.47	AV	326.00	300	Horizontal	Pass
2	4352.750	48.20	-4.06	74.0	25.80	Peak	337.00	200	Horizontal	Pass
2**	4352.750	38.54	-4.06	54.0	15.46	AV	337.00	200	Horizontal	Pass
3	5201.500	107.37	-2.17	--	--	Peak	88.00	200	Horizontal	N/A
3**	5201.500	98.95	-2.17	--	--	AV	88.00	200	Horizontal	N/A
4	7381.750	53.13	0.52	74.0	20.87	Peak	222.00	150	Horizontal	Pass
4**	7381.750	44.07	0.52	54.0	9.93	AV	222.00	150	Horizontal	Pass
5	10950.462	51.76	-2.51	74.0	22.24	Peak	148.00	150	Horizontal	Pass
5**	10950.462	42.14	-2.51	54.0	11.86	AV	148.00	150	Horizontal	Pass
6	15752.212	51.60	0.31	74.0	22.40	Peak	69.00	300	Horizontal	Pass
6**	15752.212	43.40	0.31	54.0	10.60	AV	69.00	300	Horizontal	Pass

## 11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.800	41.53	-16.57	74.0	32.47	Peak	210.00	100	Vertical	Pass
1**	1537.800	30.56	-16.57	54.0	23.44	AV	210.00	100	Vertical	Pass
2	4316.250	48.17	-4.02	74.0	25.83	Peak	127.00	300	Vertical	Pass
2**	4316.250	39.76	-4.02	54.0	14.24	AV	127.00	300	Vertical	Pass
3	5183.250	106.10	-1.20	--	--	Peak	179.00	100	Vertical	N/A
3**	5183.250	98.64	-1.20	--	--	AV	179.00	100	Vertical	N/A
4	7509.500	52.99	1.72	74.0	21.01	Peak	152.00	200	Vertical	Pass
4**	7509.500	44.82	1.72	54.0	9.18	AV	152.00	200	Vertical	Pass
5	10711.775	51.40	-2.25	74.0	22.60	Peak	360.00	100	Vertical	Pass
5**	10711.775	43.53	-2.25	54.0	10.47	AV	360.00	100	Vertical	Pass
6	15770.325	52.18	-0.18	74.0	21.82	Peak	132.00	400	Vertical	Pass
6**	15770.325	42.68	-0.18	54.0	11.32	AV	132.00	400	Vertical	Pass

## 11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.400	38.93	-16.48	74.0	35.07	Peak	271.00	200	Horizontal	Pass
1**	1535.400	29.18	-16.48	54.0	24.82	AV	271.00	200	Horizontal	Pass
2	4372.500	47.98	-4.26	74.0	26.02	Peak	4.00	300	Horizontal	Pass
2**	4372.500	38.45	-4.26	54.0	15.55	AV	4.00	300	Horizontal	Pass
3	5238.000	107.36	-1.80	--	--	Peak	121.00	150	Horizontal	N/A
3**	5238.000	100.66	-1.80	--	--	AV	121.00	150	Horizontal	N/A
4	7454.500	53.19	1.48	74.0	20.81	Peak	293.00	400	Horizontal	Pass
4**	7454.500	44.46	1.48	54.0	9.54	AV	293.00	400	Horizontal	Pass
5	11134.050	51.74	-0.97	74.0	22.26	Peak	315.00	100	Horizontal	Pass
5**	11134.050	42.79	-0.97	54.0	11.21	AV	315.00	100	Horizontal	Pass
6	15744.338	51.80	0.30	74.0	22.20	Peak	290.00	400	Horizontal	Pass
6**	15744.338	43.38	0.30	54.0	10.62	AV	290.00	400	Horizontal	Pass

## 11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.500	42.07	-16.48	74.0	31.93	Peak	289.00	400	Vertical	Pass
1**	1541.500	30.95	-16.48	54.0	23.05	AV	289.00	400	Vertical	Pass
2	4258.750	48.06	-4.13	74.0	25.94	Peak	266.00	150	Vertical	Pass
2**	4258.750	39.06	-4.13	54.0	14.94	AV	266.00	150	Vertical	Pass
3	5234.500	105.79	-1.74	--	--	Peak	96.00	100	Vertical	N/A
3**	5234.500	97.82	-1.74	--	--	AV	96.00	100	Vertical	N/A
4	7475.250	53.18	1.99	74.0	20.82	Peak	346.00	300	Vertical	Pass
4**	7475.250	43.79	1.99	54.0	10.21	AV	346.00	300	Vertical	Pass
5	10822.925	51.74	-2.47	74.0	22.26	Peak	223.00	150	Vertical	Pass
5**	10822.925	41.88	-2.47	54.0	12.12	AV	223.00	150	Vertical	Pass
6	15750.901	51.96	0.35	74.0	22.04	Peak	290.00	200	Vertical	Pass
6**	15750.901	43.23	0.35	54.0	10.77	AV	290.00	200	Vertical	Pass

## 11ac80, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1443.600	38.86	-16.46	74.0	35.14	Peak	164.00	400	Horizontal	Pass
1**	1443.600	29.47	-16.46	54.0	24.53	AV	164.00	400	Horizontal	Pass
2	4288.000	48.76	-4.21	74.0	25.24	Peak	65.00	100	Horizontal	Pass
2**	4288.000	38.42	-4.21	54.0	15.58	AV	65.00	100	Horizontal	Pass
3	5235.500	104.75	-1.79	--	--	Peak	84.00	100	Horizontal	N/A
3**	5235.500	96.58	-1.79	--	--	AV	84.00	100	Horizontal	N/A
4	7358.500	53.12	0.88	74.0	20.88	Peak	309.00	150	Horizontal	Pass
4**	7358.500	43.88	0.88	54.0	10.12	AV	309.00	150	Horizontal	Pass
5	10736.950	51.89	-1.85	74.0	22.11	Peak	72.00	200	Horizontal	Pass
5**	10736.950	41.22	-1.85	54.0	12.78	AV	72.00	200	Horizontal	Pass
6	15768.750	51.38	-0.14	74.0	22.62	Peak	308.00	200	Horizontal	Pass
6**	15768.750	41.97	-0.14	54.0	12.03	AV	308.00	200	Horizontal	Pass

## 11ac80, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.100	41.12	-16.49	74.0	32.88	Peak	224.00	400	Vertical	Pass
1**	1540.100	30.92	-16.49	54.0	23.08	AV	224.00	400	Vertical	Pass
2	4303.000	48.68	-3.94	74.0	25.32	Peak	285.00	400	Vertical	Pass
2**	4303.000	38.78	-3.94	54.0	15.22	AV	285.00	400	Vertical	Pass
3	5234.500	103.05	-1.74	--	--	Peak	110.00	150	Vertical	N/A
3**	5234.500	95.41	-1.74	--	--	AV	110.00	150	Vertical	N/A
4	7522.000	53.42	2.26	74.0	20.58	Peak	84.00	100	Vertical	Pass
4**	7522.000	44.59	2.26	54.0	9.41	AV	84.00	100	Vertical	Pass
5	11111.963	51.35	-0.99	74.0	22.65	Peak	33.00	150	Vertical	Pass
5**	11111.963	42.32	-0.99	54.0	11.68	AV	33.00	150	Vertical	Pass
6	15781.349	51.77	-0.48	74.0	22.23	Peak	347.00	300	Vertical	Pass
6**	15781.349	42.05	-0.48	54.0	11.95	AV	347.00	300	Vertical	Pass



## 11ac160, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.000	39.14	-16.46	74.0	34.86	Peak	346.00	400	Horizontal	Pass
1**	1544.000	28.93	-16.46	54.0	25.07	AV	346.00	400	Horizontal	Pass
2	4307.000	48.88	-4.04	74.0	25.12	Peak	133.00	300	Horizontal	Pass
2**	4307.000	38.77	-4.04	54.0	15.23	AV	133.00	300	Horizontal	Pass
3	5233.000	97.01	-1.75	--	--	Peak	77.00	200	Horizontal	N/A
3**	5233.000	89.07	-1.75	--	--	AV	77.00	200	Horizontal	N/A
4	7341.500	53.02	1.18	74.0	20.98	Peak	275.00	100	Horizontal	Pass
4**	7341.500	43.89	1.18	54.0	10.11	AV	275.00	100	Horizontal	Pass
5	11125.262	51.37	-0.98	74.0	22.63	Peak	21.00	100	Horizontal	Pass
5**	11125.262	42.17	-0.98	54.0	11.83	AV	21.00	100	Horizontal	Pass
6	15750.112	51.68	0.37	74.0	22.32	Peak	267.00	300	Horizontal	Pass
6**	15750.112	42.79	0.37	54.0	11.21	AV	267.00	300	Horizontal	Pass

## 11ac160, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.300	40.58	-16.51	74.0	33.42	Peak	78.00	300	Vertical	Pass
1**	1536.300	30.00	-16.51	54.0	24.00	AV	78.00	300	Vertical	Pass
2	4327.250	47.81	-4.43	74.0	26.19	Peak	276.00	400	Vertical	Pass
2**	4327.250	38.73	-4.43	54.0	15.27	AV	276.00	400	Vertical	Pass
3	5233.500	95.49	-1.73	--	--	Peak	98.00	200	Vertical	N/A
3**	5233.500	88.00	-1.73	--	--	AV	98.00	200	Vertical	N/A
4	7300.250	53.36	0.40	74.0	20.64	Peak	356.00	300	Vertical	Pass
4**	7300.250	44.18	0.40	54.0	9.82	AV	356.00	300	Vertical	Pass
5	11126.213	51.45	-0.98	74.0	22.55	Peak	133.00	200	Vertical	Pass
5**	11126.213	41.59	-0.98	54.0	12.41	AV	133.00	200	Vertical	Pass
6	15749.325	51.53	0.36	74.0	22.47	Peak	209.00	300	Vertical	Pass
6**	15749.325	43.12	0.36	54.0	10.88	AV	209.00	300	Vertical	Pass

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.600	41.99	-16.52	74.0	32.01	Peak	259.00	400	Horizontal	Pass
1**	1536.600	30.50	-16.52	54.0	23.50	AV	259.00	400	Horizontal	Pass
2	4347.000	48.81	-4.14	74.0	25.19	Peak	96.00	200	Horizontal	Pass
2**	4347.000	38.38	-4.14	54.0	15.62	AV	96.00	200	Horizontal	Pass
3	5178.000	110.62	-1.12	--	--	Peak	79.00	200	Horizontal	N/A
3**	5178.000	101.67	-1.12	--	--	AV	79.00	200	Horizontal	N/A
4	7315.000	52.78	0.57	74.0	21.22	Peak	0.00	150	Horizontal	Pass
4**	7315.000	42.92	0.57	54.0	11.08	AV	0.00	150	Horizontal	Pass
5	11063.750	51.86	-1.68	74.0	22.14	Peak	271.00	200	Horizontal	Pass
5**	11063.750	41.68	-1.68	54.0	12.32	AV	271.00	200	Horizontal	Pass
6	15755.099	51.76	0.23	74.0	22.24	Peak	248.00	400	Horizontal	Pass
6**	15755.099	42.16	0.23	54.0	11.84	AV	248.00	400	Horizontal	Pass

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.500	40.38	-16.48	74.0	33.62	Peak	214.00	200	Vertical	Pass
1**	1541.500	30.19	-16.48	54.0	23.81	AV	214.00	200	Vertical	Pass
2	4261.750	47.87	-3.94	74.0	26.13	Peak	190.00	400	Vertical	Pass
2**	4261.750	39.39	-3.94	54.0	14.61	AV	190.00	400	Vertical	Pass
3	5180.750	108.68	-1.11	--	--	Peak	173.00	150	Vertical	N/A
3**	5180.750	100.26	-1.11	--	--	AV	173.00	150	Vertical	N/A
4	7672.750	53.48	1.08	74.0	20.52	Peak	346.00	200	Vertical	Pass
4**	7672.750	43.80	1.08	54.0	10.20	AV	346.00	200	Vertical	Pass
5	11136.425	52.25	-0.96	74.0	21.75	Peak	188.00	100	Vertical	Pass
5**	11136.425	42.04	-0.96	54.0	11.96	AV	188.00	100	Vertical	Pass
6	15752.212	52.14	0.31	74.0	21.86	Peak	253.00	150	Vertical	Pass
6**	15752.212	42.64	0.31	54.0	11.36	AV	253.00	150	Vertical	Pass

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.600	38.90	-16.71	74.0	35.10	Peak	181.00	200	Horizontal	Pass
1**	1585.600	29.42	-16.71	54.0	24.58	AV	181.00	200	Horizontal	Pass
2	4287.500	48.34	-4.23	74.0	25.66	Peak	356.00	300	Horizontal	Pass
2**	4287.500	39.41	-4.23	54.0	14.59	AV	356.00	300	Horizontal	Pass
3	5221.250	109.55	-1.97	--	--	Peak	120.00	200	Horizontal	N/A
3**	5221.250	101.42	-1.97	--	--	AV	120.00	200	Horizontal	N/A
4	7565.500	53.55	1.30	74.0	20.45	Peak	174.00	400	Horizontal	Pass
4**	7565.500	44.05	1.30	54.0	9.95	AV	174.00	400	Horizontal	Pass
5	11180.125	52.05	-1.46	74.0	21.95	Peak	21.00	150	Horizontal	Pass
5**	11180.125	42.44	-1.46	54.0	11.56	AV	21.00	150	Horizontal	Pass
6	15729.901	51.11	0.10	74.0	22.89	Peak	349.00	400	Horizontal	Pass
6**	15729.901	41.37	0.10	54.0	12.63	AV	349.00	400	Horizontal	Pass

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.300	45.19	-16.49	74.0	28.81	Peak	214.00	400	Vertical	Pass
1**	1533.300	29.97	-16.49	54.0	24.03	AV	214.00	400	Vertical	Pass
2	4296.250	48.05	-3.98	74.0	25.95	Peak	18.00	100	Vertical	Pass
2**	4296.250	39.31	-3.98	54.0	14.69	AV	18.00	100	Vertical	Pass
3	5224.250	109.24	-1.99	--	--	Peak	96.00	150	Vertical	N/A
3**	5224.250	100.45	-1.99	--	--	AV	96.00	150	Vertical	N/A
4	7520.500	53.49	2.14	74.0	20.51	Peak	174.00	100	Vertical	Pass
4**	7520.500	44.07	2.14	54.0	9.93	AV	174.00	100	Vertical	Pass
5	11126.213	51.60	-0.98	74.0	22.40	Peak	249.00	200	Vertical	Pass
5**	11126.213	42.00	-0.98	54.0	12.00	AV	249.00	200	Vertical	Pass
6	15491.025	51.78	-0.65	74.0	22.22	Peak	360.00	300	Vertical	Pass
6**	15491.025	41.36	-0.65	54.0	12.64	AV	360.00	300	Vertical	Pass

## 11x20 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.700	42.12	-16.53	74.0	31.88	Peak	263.00	100	Horizontal	Pass
1**	1536.700	31.72	-16.53	54.0	22.28	AV	263.00	100	Horizontal	Pass
2	4350.750	48.67	-4.05	74.0	25.33	Peak	285.00	100	Horizontal	Pass
2**	4350.750	38.94	-4.05	54.0	15.06	AV	285.00	100	Horizontal	Pass
3	5243.000	109.58	-1.85	--	--	Peak	82.00	200	Horizontal	N/A
3**	5243.000	101.62	-1.85	--	--	AV	82.00	200	Horizontal	N/A
4	7356.000	53.49	0.69	74.0	20.51	Peak	28.00	300	Horizontal	Pass
4**	7356.000	44.23	0.69	54.0	9.77	AV	28.00	300	Horizontal	Pass
5	10692.300	51.30	-2.52	74.0	22.70	Peak	325.00	100	Horizontal	Pass
5**	10692.300	41.29	-2.52	54.0	12.71	AV	325.00	100	Horizontal	Pass
6	15735.937	52.27	0.18	74.0	21.73	Peak	129.00	300	Horizontal	Pass
6**	15735.937	43.98	0.18	54.0	10.02	AV	129.00	300	Horizontal	Pass

## 11x20 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.900	42.39	-16.57	74.0	31.61	Peak	93.00	400	Vertical	Pass
1**	1537.900	31.72	-16.57	54.0	22.28	AV	93.00	400	Vertical	Pass
2	3982.250	47.94	-4.93	74.0	26.06	Peak	259.00	300	Vertical	Pass
2**	3982.250	37.52	-4.93	54.0	16.48	AV	259.00	300	Vertical	Pass
3	5243.500	108.80	-1.87	--	--	Peak	103.00	200	Vertical	N/A
3**	5243.500	100.93	-1.87	--	--	AV	103.00	200	Vertical	N/A
4	7525.000	53.41	2.14	74.0	20.59	Peak	84.00	400	Vertical	Pass
4**	7525.000	43.95	2.14	54.0	10.05	AV	84.00	400	Vertical	Pass
5	11132.625	51.42	-0.97	74.0	22.58	Peak	191.00	200	Vertical	Pass
5**	11132.625	42.75	-0.97	54.0	11.25	AV	191.00	200	Vertical	Pass
6	15761.138	51.45	0.07	74.0	22.55	Peak	194.00	200	Vertical	Pass
6**	15761.138	42.38	0.07	54.0	11.62	AV	194.00	200	Vertical	Pass

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.400	39.13	-16.48	74.0	34.87	Peak	264.00	400	Horizontal	Pass
1**	1533.400	30.12	-16.48	54.0	23.88	AV	264.00	400	Horizontal	Pass
2	4293.750	48.52	-3.96	74.0	25.48	Peak	173.00	100	Horizontal	Pass
2**	4293.750	38.83	-3.96	54.0	15.17	AV	173.00	100	Horizontal	Pass
3	5195.000	107.72	-2.13	--	--	Peak	77.00	200	Horizontal	N/A
3**	5195.000	99.40	-2.13	--	--	AV	77.00	200	Horizontal	N/A
4	7483.750	53.61	1.48	74.0	20.39	Peak	329.00	300	Horizontal	Pass
4**	7483.750	43.99	1.48	54.0	10.01	AV	329.00	300	Horizontal	Pass
5	10717.000	51.77	-2.17	74.0	22.23	Peak	181.00	200	Horizontal	Pass
5**	10717.000	43.02	-2.17	54.0	10.98	AV	181.00	200	Horizontal	Pass
6	15479.737	51.54	-0.47	74.0	22.46	Peak	349.00	300	Horizontal	Pass
6**	15479.737	41.49	-0.47	54.0	12.51	AV	349.00	300	Horizontal	Pass

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.900	40.24	-16.57	74.0	33.76	Peak	234.00	400	Vertical	Pass
1**	1537.900	30.04	-16.57	54.0	23.96	AV	234.00	400	Vertical	Pass
2	4266.500	48.42	-3.63	74.0	25.58	Peak	244.00	200	Vertical	Pass
2**	4266.500	39.45	-3.63	54.0	14.55	AV	244.00	200	Vertical	Pass
3	5178.500	106.59	-1.07	--	--	Peak	98.00	150	Vertical	N/A
3**	5178.500	97.53	-1.07	--	--	AV	98.00	150	Vertical	N/A
4	7539.500	53.37	2.09	74.0	20.63	Peak	166.00	400	Vertical	Pass
4**	7539.500	43.62	2.09	54.0	10.38	AV	166.00	400	Vertical	Pass
5	11182.026	51.10	-1.49	74.0	22.90	Peak	317.00	100	Vertical	Pass
5**	11182.026	41.80	-1.49	54.0	12.20	AV	317.00	100	Vertical	Pass
6	15739.612	51.22	0.23	74.0	22.78	Peak	347.00	200	Vertical	Pass
6**	15739.612	42.24	0.23	54.0	11.76	AV	347.00	200	Vertical	Pass

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.200	39.60	-16.50	74.0	34.40	Peak	270.00	200	Horizontal	Pass
1**	1543.200	29.90	-16.50	54.0	24.10	AV	270.00	200	Horizontal	Pass
2	4349.250	48.36	-4.05	74.0	25.64	Peak	0.00	200	Horizontal	Pass
2**	4349.250	40.48	-4.05	54.0	13.52	AV	0.00	200	Horizontal	Pass
3	5237.250	108.00	-1.81	--	--	Peak	120.00	100	Horizontal	N/A
3**	5237.250	99.14	-1.81	--	--	AV	120.00	100	Horizontal	N/A
4	7520.750	53.60	2.16	74.0	20.40	Peak	0.00	100	Horizontal	Pass
4**	7520.750	44.13	2.16	54.0	9.87	AV	0.00	100	Horizontal	Pass
5	11122.888	51.40	-0.98	74.0	22.60	Peak	19.00	200	Horizontal	Pass
5**	11122.888	43.20	-0.98	54.0	10.80	AV	19.00	200	Horizontal	Pass
6	15746.175	51.48	0.32	74.0	22.52	Peak	212.00	300	Horizontal	Pass
6**	15746.175	43.21	0.32	54.0	10.79	AV	212.00	300	Horizontal	Pass

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.700	41.74	-16.56	74.0	32.26	Peak	202.00	200	Vertical	Pass
1**	1537.700	30.70	-16.56	54.0	23.30	AV	202.00	200	Vertical	Pass
2	4320.000	48.38	-3.96	74.0	25.62	Peak	252.00	300	Vertical	Pass
2**	4320.000	38.84	-3.96	54.0	15.16	AV	252.00	300	Vertical	Pass
3	5223.250	106.56	-1.98	--	--	Peak	98.00	200	Vertical	N/A
3**	5223.250	97.76	-1.98	--	--	AV	98.00	200	Vertical	N/A
4	7366.750	53.33	0.40	74.0	20.67	Peak	201.00	200	Vertical	Pass
4**	7366.750	44.10	0.40	54.0	9.90	AV	201.00	200	Vertical	Pass
5	11120.513	51.61	-0.98	74.0	22.39	Peak	94.00	200	Vertical	Pass
5**	11120.513	41.80	-0.98	54.0	12.20	AV	94.00	200	Vertical	Pass
6	15474.224	51.64	-0.38	74.0	22.36	Peak	199.00	300	Vertical	Pass
6**	15474.224	42.64	-0.38	54.0	11.36	AV	199.00	300	Vertical	Pass

## 11ax80 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.300	39.30	-16.54	74.0	34.70	Peak	13.00	200	Horizontal	Pass
1**	1530.300	29.54	-16.54	54.0	24.46	AV	13.00	200	Horizontal	Pass
2	4102.750	47.84	-4.79	74.0	26.16	Peak	145.00	200	Horizontal	Pass
2**	4102.750	37.51	-4.79	54.0	16.49	AV	145.00	200	Horizontal	Pass
3	5222.500	105.79	-1.98	--	--	Peak	76.00	100	Horizontal	N/A
3**	5222.500	96.80	-1.98	--	--	AV	76.00	100	Horizontal	N/A
4	7613.250	53.54	1.18	74.0	20.46	Peak	154.00	100	Horizontal	Pass
4**	7613.250	43.26	1.18	54.0	10.74	AV	154.00	100	Horizontal	Pass
5	10954.500	51.69	-2.44	74.0	22.31	Peak	329.00	100	Horizontal	Pass
5**	10954.500	42.23	-2.44	54.0	11.77	AV	329.00	100	Horizontal	Pass
6	15729.901	52.05	0.10	74.0	21.95	Peak	360.00	300	Horizontal	Pass
6**	15729.901	41.83	0.10	54.0	12.17	AV	360.00	300	Horizontal	Pass

## 11ax80 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.600	40.09	-16.48	74.0	33.91	Peak	227.00	100	Vertical	Pass
1**	1541.600	31.14	-16.48	54.0	22.86	AV	227.00	100	Vertical	Pass
2	4364.250	48.33	-4.02	74.0	25.67	Peak	149.00	200	Vertical	Pass
2**	4364.250	38.44	-4.02	54.0	15.56	AV	149.00	200	Vertical	Pass
3	5213.000	103.33	-1.97	--	--	Peak	105.00	100	Vertical	N/A
3**	5213.000	94.70	-1.97	--	--	AV	105.00	100	Vertical	N/A
4	7484.750	53.36	1.47	74.0	20.64	Peak	54.00	300	Vertical	Pass
4**	7484.750	43.74	1.47	54.0	10.26	AV	54.00	300	Vertical	Pass
5	11139.037	51.72	-0.96	74.0	22.28	Peak	0.00	100	Vertical	Pass
5**	11139.037	42.49	-0.96	54.0	11.51	AV	0.00	100	Vertical	Pass
6	15735.675	51.67	0.18	74.0	22.33	Peak	79.00	300	Vertical	Pass
6**	15735.675	42.93	0.18	54.0	11.07	AV	79.00	300	Vertical	Pass

## 11ax160 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.400	38.56	-16.62	74.0	35.44	Peak	66.00	400	Horizontal	Pass
1**	1529.400	28.87	-16.62	54.0	25.13	AV	66.00	400	Horizontal	Pass
2	4338.750	48.15	-4.15	74.0	25.85	Peak	132.00	400	Horizontal	Pass
2**	4338.750	39.17	-4.15	54.0	14.83	AV	132.00	400	Horizontal	Pass
3	5243.750	98.12	-1.88	--	--	Peak	115.00	100	Horizontal	N/A
3**	5243.750	89.10	-1.88	--	--	AV	115.00	100	Horizontal	N/A
4	7344.750	53.71	1.35	74.0	20.29	Peak	270.00	200	Horizontal	Pass
4**	7344.750	43.69	1.35	54.0	10.31	AV	270.00	200	Horizontal	Pass
5	10729.588	51.75	-1.97	74.0	22.25	Peak	319.00	100	Horizontal	Pass
5**	10729.588	42.12	-1.97	54.0	11.88	AV	319.00	100	Horizontal	Pass
6	15767.175	51.04	-0.10	74.0	22.96	Peak	360.00	400	Horizontal	Pass
6**	15767.175	41.91	-0.10	54.0	12.09	AV	360.00	400	Horizontal	Pass

## 11ax160 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.800	42.75	-16.53	74.0	31.25	Peak	231.00	100	Vertical	Pass
1**	1536.800	32.62	-16.53	54.0	21.38	AV	231.00	100	Vertical	Pass
2	4339.000	48.05	-4.16	74.0	25.95	Peak	360.00	100	Vertical	Pass
2**	4339.000	38.63	-4.16	54.0	15.37	AV	360.00	100	Vertical	Pass
3	5294.000	96.76	-1.74	--	--	Peak	87.00	150	Vertical	N/A
3**	5294.000	86.72	-1.74	--	--	AV	87.00	150	Vertical	N/A
4	7472.750	54.42	1.87	74.0	19.58	Peak	0.00	100	Vertical	Pass
4**	7472.750	43.42	1.87	54.0	10.58	AV	0.00	100	Vertical	Pass
5	11129.775	51.22	-0.97	74.0	22.78	Peak	67.00	100	Vertical	Pass
5**	11129.775	42.18	-0.97	54.0	11.82	AV	67.00	100	Vertical	Pass
6	15463.725	51.63	-0.22	74.0	22.37	Peak	235.00	100	Vertical	Pass
6**	15463.725	41.78	-0.22	54.0	12.22	AV	235.00	100	Vertical	Pass



## 11a, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.800	39.68	-16.46	74.0	34.32	Peak	146.00	300	Horizontal	Pass
1**	1534.800	30.03	-16.46	54.0	23.97	AV	146.00	300	Horizontal	Pass
2	4364.500	47.94	-4.03	74.0	26.06	Peak	269.00	100	Horizontal	Pass
2**	4364.500	39.05	-4.03	54.0	14.95	AV	269.00	100	Horizontal	Pass
3	5258.500	109.70	-2.42	--	--	Peak	121.00	200	Horizontal	N/A
3**	5258.500	101.58	-2.42	--	--	AV	121.00	200	Horizontal	N/A
4	7357.750	53.09	0.81	74.0	20.91	Peak	261.00	100	Horizontal	Pass
4**	7357.750	43.73	0.81	54.0	10.27	AV	261.00	100	Horizontal	Pass
5	11422.137	51.45	-1.93	74.0	22.55	Peak	7.00	150	Horizontal	Pass
5**	11422.137	40.97	-1.93	54.0	13.03	AV	7.00	150	Horizontal	Pass
6	15748.275	51.00	0.35	74.0	23.00	Peak	360.00	400	Horizontal	Pass
6**	15748.275	40.90	0.35	54.0	13.10	AV	360.00	400	Horizontal	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.800	41.83	-16.46	74.0	32.17	Peak	210.00	200	Vertical	Pass
1**	1540.800	32.84	-16.46	54.0	21.16	AV	210.00	200	Vertical	Pass
2	4340.750	47.91	-4.08	74.0	26.09	Peak	172.00	300	Vertical	Pass
2**	4340.750	38.80	-4.08	54.0	15.20	AV	172.00	300	Vertical	Pass
3	5262.250	109.29	-2.42	--	--	Peak	172.00	200	Vertical	N/A
3**	5262.250	101.13	-2.42	--	--	AV	172.00	200	Vertical	N/A
4	7514.000	53.40	1.89	74.0	20.60	Peak	41.00	100	Vertical	Pass
4**	7514.000	44.57	1.89	54.0	9.43	AV	41.00	100	Vertical	Pass
5	11394.350	51.52	-1.68	74.0	22.48	Peak	45.00	100	Vertical	Pass
5**	11394.350	42.13	-1.68	54.0	11.87	AV	45.00	100	Vertical	Pass
6	15961.950	51.09	-0.69	74.0	22.91	Peak	311.00	300	Vertical	Pass
6**	15961.950	41.54	-0.69	54.0	12.46	AV	311.00	300	Vertical	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.400	39.44	-16.55	74.0	34.56	Peak	350.00	200	Horizontal	Pass
1**	1537.400	29.55	-16.55	54.0	24.45	AV	350.00	200	Horizontal	Pass
2	4293.250	48.37	-3.97	74.0	25.63	Peak	79.00	100	Horizontal	Pass
2**	4293.250	38.76	-3.97	54.0	15.24	AV	79.00	100	Horizontal	Pass
3	5297.250	109.91	-1.92	--	--	Peak	79.00	200	Horizontal	N/A
3**	5297.250	102.16	-1.92	--	--	AV	79.00	200	Horizontal	N/A
4	7511.250	53.63	1.70	74.0	20.37	Peak	322.00	300	Horizontal	Pass
4**	7511.250	44.50	1.70	54.0	9.50	AV	322.00	300	Horizontal	Pass
5	11123.363	51.57	-0.98	74.0	22.43	Peak	92.00	200	Horizontal	Pass
5**	11123.363	42.12	-0.98	54.0	11.88	AV	92.00	200	Horizontal	Pass
6	15735.151	51.96	0.17	74.0	22.04	Peak	157.00	150	Horizontal	Pass
6**	15735.151	43.05	0.17	54.0	10.95	AV	157.00	150	Horizontal	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.400	42.15	-16.55	74.0	31.85	Peak	219.00	100	Vertical	Pass
1**	1537.400	32.53	-16.55	54.0	21.47	AV	219.00	100	Vertical	Pass
2	4315.250	48.47	-3.99	74.0	25.53	Peak	331.00	400	Vertical	Pass
2**	4315.250	39.15	-3.99	54.0	14.85	AV	331.00	400	Vertical	Pass
3	5296.750	108.89	-1.92	--	--	Peak	101.00	100	Vertical	N/A
3**	5296.750	101.23	-1.92	--	--	AV	101.00	100	Vertical	N/A
4	7706.250	52.98	1.94	74.0	21.02	Peak	74.00	100	Vertical	Pass
4**	7706.250	44.05	1.94	54.0	9.95	AV	74.00	100	Vertical	Pass
5	11191.525	51.18	-1.65	74.0	22.82	Peak	240.00	200	Vertical	Pass
5**	11191.525	41.83	-1.65	54.0	12.17	AV	240.00	200	Vertical	Pass
6	15733.576	51.86	0.15	74.0	22.14	Peak	272.00	100	Vertical	Pass
6**	15733.576	42.51	0.15	54.0	11.49	AV	272.00	100	Vertical	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.500	38.91	-16.52	74.0	35.09	Peak	265.00	200	Horizontal	Pass
1**	1532.500	29.37	-16.52	54.0	24.63	AV	265.00	200	Horizontal	Pass
2	4296.000	48.00	-3.98	74.0	26.00	Peak	0.00	100	Horizontal	Pass
2**	4296.000	39.93	-3.98	54.0	14.07	AV	0.00	100	Horizontal	Pass
3	5323.750	109.12	-2.07	--	--	Peak	87.00	200	Horizontal	N/A
3**	5323.750	102.05	-2.07	--	--	AV	87.00	200	Horizontal	N/A
4	7547.000	52.96	1.57	74.0	21.04	Peak	297.00	300	Horizontal	Pass
4**	7547.000	43.43	1.57	54.0	10.57	AV	297.00	300	Horizontal	Pass
5	11086.788	51.28	-1.26	74.0	22.72	Peak	45.00	200	Horizontal	Pass
5**	11086.788	42.68	-1.26	54.0	11.32	AV	45.00	200	Horizontal	Pass
6	15728.326	52.84	0.07	74.0	21.16	Peak	350.00	200	Horizontal	Pass
6**	15728.326	42.60	0.07	54.0	11.40	AV	350.00	200	Horizontal	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.400	40.65	-16.44	74.0	33.35	Peak	214.00	400	Vertical	Pass
1**	1544.400	30.00	-16.44	54.0	24.00	AV	214.00	400	Vertical	Pass
2	4307.250	48.27	-4.04	74.0	25.73	Peak	140.00	300	Vertical	Pass
2**	4307.250	39.84	-4.04	54.0	14.16	AV	140.00	300	Vertical	Pass
3	5323.750	109.78	-2.07	--	--	Peak	166.00	150	Vertical	N/A
3**	5323.750	101.92	-2.07	--	--	AV	166.00	150	Vertical	N/A
4	7484.000	53.68	1.48	74.0	20.32	Peak	244.00	400	Vertical	Pass
4**	7484.000	44.78	1.48	54.0	9.22	AV	244.00	400	Vertical	Pass
5	11133.338	51.25	-0.97	74.0	22.75	Peak	179.00	200	Vertical	Pass
5**	11133.338	42.75	-0.97	54.0	11.25	AV	179.00	200	Vertical	Pass
6	15740.401	51.72	0.24	74.0	22.28	Peak	139.00	300	Vertical	Pass
6**	15740.401	42.61	0.24	54.0	11.39	AV	139.00	300	Vertical	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.400	38.66	-16.51	74.0	35.34	Peak	154.00	300	Horizontal	Pass
1**	1536.400	29.31	-16.51	54.0	24.69	AV	154.00	300	Horizontal	Pass
2	4319.750	48.29	-3.97	74.0	25.71	Peak	81.00	200	Horizontal	Pass
2**	4319.750	39.39	-3.97	54.0	14.61	AV	81.00	200	Horizontal	Pass
3	5258.250	109.27	-2.45	--	--	Peak	123.00	200	Horizontal	N/A
3**	5258.250	101.57	-2.45	--	--	AV	123.00	200	Horizontal	N/A
4	7270.750	53.15	0.30	74.0	20.85	Peak	98.00	400	Horizontal	Pass
4**	7270.750	42.72	0.30	54.0	11.28	AV	98.00	400	Horizontal	Pass
5	10706.550	51.55	-2.33	74.0	22.45	Peak	360.00	150	Horizontal	Pass
5**	10706.550	41.70	-2.33	54.0	12.30	AV	360.00	150	Horizontal	Pass
6	15750.112	52.92	0.37	74.0	21.08	Peak	241.00	150	Horizontal	Pass
6**	15750.112	42.89	0.37	54.0	11.11	AV	241.00	150	Horizontal	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.700	40.72	-16.51	74.0	33.28	Peak	215.00	200	Vertical	Pass
1**	1542.700	30.59	-16.51	54.0	23.41	AV	215.00	200	Vertical	Pass
2	4336.750	48.90	-4.11	74.0	25.10	Peak	293.00	400	Vertical	Pass
2**	4336.750	38.59	-4.11	54.0	15.41	AV	293.00	400	Vertical	Pass
3	5262.500	108.77	-2.39	--	--	Peak	167.00	100	Vertical	N/A
3**	5262.500	100.58	-2.39	--	--	AV	167.00	100	Vertical	N/A
4	7632.500	53.72	0.88	74.0	20.28	Peak	58.00	200	Vertical	Pass
4**	7632.500	43.14	0.88	54.0	10.86	AV	58.00	200	Vertical	Pass
5	11122.413	51.76	-0.98	74.0	22.24	Peak	319.00	150	Vertical	Pass
5**	11122.413	42.75	-0.98	54.0	11.25	AV	319.00	150	Vertical	Pass
6	15744.075	52.57	0.29	74.0	21.43	Peak	329.00	400	Vertical	Pass
6**	15744.075	42.84	0.29	54.0	11.16	AV	329.00	400	Vertical	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.800	40.12	-16.46	74.0	33.88	Peak	339.00	400	Horizontal	Pass
1**	1534.800	30.22	-16.46	54.0	23.78	AV	339.00	400	Horizontal	Pass
2	4335.250	48.44	-4.16	74.0	25.56	Peak	7.00	400	Horizontal	Pass
2**	4335.250	39.44	-4.16	54.0	14.56	AV	7.00	400	Horizontal	Pass
3	5298.250	109.73	-1.97	--	--	Peak	79.00	100	Horizontal	N/A
3**	5298.250	101.88	-1.97	--	--	AV	79.00	100	Horizontal	N/A
4	7667.500	53.20	1.08	74.0	20.80	Peak	302.00	300	Horizontal	Pass
4**	7667.500	43.09	1.08	54.0	10.91	AV	302.00	300	Horizontal	Pass
5	10718.662	53.01	-2.14	74.0	20.99	Peak	222.00	150	Horizontal	Pass
5**	10718.662	43.02	-2.14	54.0	10.98	AV	222.00	150	Horizontal	Pass
6	15738.299	52.34	0.21	74.0	21.66	Peak	134.00	400	Horizontal	Pass
6**	15738.299	44.02	0.21	54.0	9.98	AV	134.00	400	Horizontal	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.200	39.89	-16.50	74.0	34.11	Peak	227.00	300	Vertical	Pass
1**	1542.200	30.28	-16.50	54.0	23.72	AV	227.00	300	Vertical	Pass
2	4269.250	48.28	-3.84	74.0	25.72	Peak	127.00	400	Vertical	Pass
2**	4269.250	38.66	-3.84	54.0	15.34	AV	127.00	400	Vertical	Pass
3	5301.750	108.57	-2.16	--	--	Peak	101.00	100	Vertical	N/A
3**	5301.750	100.84	-2.16	--	--	AV	101.00	100	Vertical	N/A
4	7318.500	52.96	0.64	74.0	21.04	Peak	12.00	200	Vertical	Pass
4**	7318.500	43.60	0.64	54.0	10.40	AV	12.00	200	Vertical	Pass
5	11179.412	51.46	-1.45	74.0	22.54	Peak	33.00	100	Vertical	Pass
5**	11179.412	42.65	-1.45	54.0	11.35	AV	33.00	100	Vertical	Pass
6	15751.687	51.14	0.33	74.0	22.86	Peak	329.00	100	Vertical	Pass
6**	15751.687	43.40	0.33	54.0	10.60	AV	329.00	100	Vertical	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.100	39.47	-16.51	74.0	34.53	Peak	270.00	100	Horizontal	Pass
1**	1543.100	29.67	-16.51	54.0	24.33	AV	270.00	100	Horizontal	Pass
2	4389.750	48.16	-4.12	74.0	25.84	Peak	86.00	200	Horizontal	Pass
2**	4389.750	38.70	-4.12	54.0	15.30	AV	86.00	200	Horizontal	Pass
3	5323.250	109.46	-2.06	--	--	Peak	111.00	200	Horizontal	N/A
3**	5323.250	103.22	-2.06	--	--	AV	111.00	200	Horizontal	N/A
4	7366.750	53.73	0.40	74.0	20.27	Peak	0.00	300	Horizontal	Pass
4**	7366.750	43.13	0.40	54.0	10.87	AV	0.00	300	Horizontal	Pass
5	10714.863	51.77	-2.20	74.0	22.23	Peak	189.00	150	Horizontal	Pass
5**	10714.863	41.84	-2.20	54.0	12.16	AV	189.00	150	Horizontal	Pass
6	15723.862	52.07	0.01	74.0	21.93	Peak	194.00	300	Horizontal	Pass
6**	15723.862	41.36	0.01	54.0	12.64	AV	194.00	300	Horizontal	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.600	39.77	-16.56	74.0	34.23	Peak	220.00	400	Vertical	Pass
1**	1537.600	31.16	-16.56	54.0	22.84	AV	220.00	400	Vertical	Pass
2	4381.000	48.12	-4.13	74.0	25.88	Peak	154.00	300	Vertical	Pass
2**	4381.000	38.68	-4.13	54.0	15.32	AV	154.00	300	Vertical	Pass
3	5323.000	109.04	-2.06	--	--	Peak	171.00	200	Vertical	N/A
3**	5323.000	101.42	-2.06	--	--	AV	171.00	200	Vertical	N/A
4	7538.750	53.82	2.11	74.0	20.18	Peak	162.00	100	Vertical	Pass
4**	7538.750	43.79	2.11	54.0	10.21	AV	162.00	100	Vertical	Pass
5	11175.612	51.03	-1.38	74.0	22.97	Peak	157.00	150	Vertical	Pass
5**	11175.612	42.41	-1.38	54.0	11.59	AV	157.00	150	Vertical	Pass
6	15754.575	52.51	0.25	74.0	21.49	Peak	293.00	400	Vertical	Pass
6**	15754.575	42.87	0.25	54.0	11.13	AV	293.00	400	Vertical	Pass

## 11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1575.300	38.86	-16.47	74.0	35.14	Peak	156.00	400	Horizontal	Pass
1**	1575.300	28.79	-16.47	54.0	25.21	AV	156.00	400	Horizontal	Pass
2	4320.500	48.07	-3.99	74.0	25.93	Peak	60.00	300	Horizontal	Pass
2**	4320.500	39.89	-3.99	54.0	14.11	AV	60.00	300	Horizontal	Pass
3	5278.750	107.22	-2.32	--	--	Peak	79.00	100	Horizontal	N/A
3**	5278.750	99.62	-2.32	--	--	AV	79.00	100	Horizontal	N/A
4	7294.500	53.15	0.53	74.0	20.85	Peak	96.00	100	Horizontal	Pass
4**	7294.500	44.98	0.53	54.0	9.02	AV	96.00	100	Horizontal	Pass
5	10732.200	52.53	-1.93	74.0	21.47	Peak	201.00	150	Horizontal	Pass
5**	10732.200	42.19	-1.93	54.0	11.81	AV	201.00	150	Horizontal	Pass
6	15778.201	52.07	-0.40	74.0	21.93	Peak	347.00	300	Horizontal	Pass
6**	15778.201	43.30	-0.40	54.0	10.70	AV	347.00	300	Horizontal	Pass

## 11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.800	42.79	-16.46	74.0	31.21	Peak	208.00	100	Vertical	Pass
1**	1534.800	31.52	-16.46	54.0	22.48	AV	208.00	100	Vertical	Pass
2	4342.500	48.43	-4.06	74.0	25.57	Peak	91.00	100	Vertical	Pass
2**	4342.500	39.06	-4.06	54.0	14.94	AV	91.00	100	Vertical	Pass
3	5258.750	105.46	-2.38	--	--	Peak	171.00	100	Vertical	N/A
3**	5258.750	98.34	-2.38	--	--	AV	171.00	100	Vertical	N/A
4	7480.000	53.72	1.65	74.0	20.28	Peak	224.00	100	Vertical	Pass
4**	7480.000	43.76	1.65	54.0	10.24	AV	224.00	100	Vertical	Pass
5	10823.400	52.53	-2.46	74.0	21.47	Peak	337.00	200	Vertical	Pass
5**	10823.400	41.71	-2.46	54.0	12.29	AV	337.00	200	Vertical	Pass
6	15743.813	51.48	0.29	74.0	22.52	Peak	350.00	200	Vertical	Pass
6**	15743.813	41.60	0.29	54.0	12.40	AV	350.00	200	Vertical	Pass

## 11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.500	39.41	-16.61	74.0	34.59	Peak	355.00	300	Horizontal	Pass
1**	1529.500	29.42	-16.61	54.0	24.58	AV	355.00	300	Horizontal	Pass
2	4285.000	48.49	-4.36	74.0	25.51	Peak	69.00	150	Horizontal	Pass
2**	4285.000	39.03	-4.36	54.0	14.97	AV	69.00	150	Horizontal	Pass
3	5321.000	106.90	-2.12	--	--	Peak	113.00	200	Horizontal	N/A
3**	5321.000	100.14	-2.12	--	--	AV	113.00	200	Horizontal	N/A
4	7565.000	53.43	1.25	74.0	20.57	Peak	249.00	200	Horizontal	Pass
4**	7565.000	44.29	1.25	54.0	9.71	AV	249.00	200	Horizontal	Pass
5	10717.475	52.55	-2.16	74.0	21.45	Peak	354.00	100	Horizontal	Pass
5**	10717.475	42.35	-2.16	54.0	11.65	AV	354.00	100	Horizontal	Pass
6	15757.463	51.52	0.17	74.0	22.48	Peak	308.00	100	Horizontal	Pass
6**	15757.463	43.30	0.17	54.0	10.70	AV	308.00	100	Horizontal	Pass

## 11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.100	41.08	-16.51	74.0	32.92	Peak	203.00	400	Vertical	Pass
1**	1543.100	30.90	-16.51	54.0	23.10	AV	203.00	400	Vertical	Pass
2	4326.250	48.04	-4.41	74.0	25.96	Peak	234.00	200	Vertical	Pass
2**	4326.250	39.69	-4.41	54.0	14.31	AV	234.00	200	Vertical	Pass
3	5306.500	106.10	-2.11	--	--	Peak	171.00	150	Vertical	N/A
3**	5306.500	98.00	-2.11	--	--	AV	171.00	150	Vertical	N/A
4	7517.000	52.93	2.02	74.0	21.07	Peak	322.00	100	Vertical	Pass
4**	7517.000	44.83	2.02	54.0	9.17	AV	322.00	100	Vertical	Pass
5	11174.901	51.79	-1.37	74.0	22.21	Peak	106.00	200	Vertical	Pass
5**	11174.901	41.88	-1.37	54.0	12.12	AV	106.00	200	Vertical	Pass
6	15756.151	51.43	0.21	74.0	22.57	Peak	152.00	200	Vertical	Pass
6**	15756.151	43.44	0.21	54.0	10.56	AV	152.00	200	Vertical	Pass



## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.600	40.10	-16.48	74.0	33.90	Peak	316.00	200	Horizontal	Pass
1**	1541.600	29.74	-16.48	54.0	24.26	AV	316.00	200	Horizontal	Pass
2	4245.250	48.25	-4.29	74.0	25.75	Peak	331.00	200	Horizontal	Pass
2**	4245.250	39.19	-4.29	54.0	14.81	AV	331.00	200	Horizontal	Pass
3	5263.000	109.67	-2.35	--	--	Peak	123.00	150	Horizontal	N/A
3**	5263.000	101.95	-2.35	--	--	AV	123.00	150	Horizontal	N/A
4	7660.000	53.00	0.84	74.0	21.00	Peak	278.00	300	Horizontal	Pass
4**	7660.000	42.99	0.84	54.0	11.01	AV	278.00	300	Horizontal	Pass
5	10844.537	51.22	-1.96	74.0	22.78	Peak	120.00	200	Horizontal	Pass
5**	10844.537	43.11	-1.96	54.0	10.89	AV	120.00	200	Horizontal	Pass
6	16085.588	52.14	-0.26	74.0	21.86	Peak	248.00	100	Horizontal	Pass
6**	16085.588	41.71	-0.26	54.0	12.29	AV	248.00	100	Horizontal	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.900	43.58	-16.57	74.0	30.42	Peak	207.00	400	Vertical	Pass
1**	1537.900	34.66	-16.57	54.0	19.34	AV	207.00	400	Vertical	Pass
2	4316.250	48.17	-4.02	74.0	25.83	Peak	154.00	150	Vertical	Pass
2**	4316.250	39.23	-4.02	54.0	14.77	AV	154.00	150	Vertical	Pass
3	5262.500	108.46	-2.39	--	--	Peak	171.00	100	Vertical	N/A
3**	5262.500	100.74	-2.39	--	--	AV	171.00	100	Vertical	N/A
4	7484.250	53.55	1.47	74.0	20.45	Peak	16.00	100	Vertical	Pass
4**	7484.250	43.77	1.47	54.0	10.23	AV	16.00	100	Vertical	Pass
5	10866.625	51.27	-2.28	74.0	22.73	Peak	288.00	100	Vertical	Pass
5**	10866.625	41.15	-2.28	54.0	12.85	AV	288.00	100	Vertical	Pass
6	16096.612	51.34	0.05	74.0	22.66	Peak	350.00	100	Vertical	Pass
6**	16096.612	41.60	0.05	54.0	12.40	AV	350.00	100	Vertical	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1515.100	39.36	-16.60	74.0	34.64	Peak	234.00	300	Horizontal	Pass
1**	1515.100	29.40	-16.60	54.0	24.60	AV	234.00	300	Horizontal	Pass
2	4300.750	48.31	-4.08	74.0	25.69	Peak	314.00	200	Horizontal	Pass
2**	4300.750	38.77	-4.08	54.0	15.23	AV	314.00	200	Horizontal	Pass
3	5298.000	109.34	-1.95	--	--	Peak	79.00	100	Horizontal	N/A
3**	5298.000	101.74	-1.95	--	--	AV	79.00	100	Horizontal	N/A
4	7513.500	53.34	1.84	74.0	20.66	Peak	331.00	300	Horizontal	Pass
4**	7513.500	44.32	1.84	54.0	9.68	AV	331.00	300	Horizontal	Pass
5	11142.838	51.84	-0.96	74.0	22.16	Peak	203.00	100	Horizontal	Pass
5**	11142.838	42.45	-0.96	54.0	11.55	AV	203.00	100	Horizontal	Pass
6	15736.724	52.80	0.19	74.0	21.20	Peak	103.00	100	Horizontal	Pass
6**	15736.724	43.22	0.19	54.0	10.78	AV	103.00	100	Horizontal	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.400	40.28	-16.47	74.0	33.72	Peak	219.00	400	Vertical	Pass
1**	1541.400	30.86	-16.47	54.0	23.14	AV	219.00	400	Vertical	Pass
2	4287.500	47.95	-4.23	74.0	26.05	Peak	312.00	300	Vertical	Pass
2**	4287.500	38.79	-4.23	54.0	15.21	AV	312.00	300	Vertical	Pass
3	5303.250	108.91	-2.21	--	--	Peak	101.00	150	Vertical	N/A
3**	5303.250	101.87	-2.21	--	--	AV	101.00	150	Vertical	N/A
4	7488.250	53.05	1.45	74.0	20.95	Peak	0.00	300	Vertical	Pass
4**	7488.250	43.68	1.45	54.0	10.32	AV	0.00	300	Vertical	Pass
5	11178.700	51.63	-1.44	74.0	22.37	Peak	167.00	100	Vertical	Pass
5**	11178.700	42.30	-1.44	54.0	11.70	AV	167.00	100	Vertical	Pass
6	15745.912	51.80	0.32	74.0	22.20	Peak	269.00	300	Vertical	Pass
6**	15745.912	43.24	0.32	54.0	10.76	AV	269.00	300	Vertical	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.000	39.74	-16.46	74.0	34.26	Peak	55.00	400	Horizontal	Pass
1**	1534.000	30.22	-16.46	54.0	23.78	AV	55.00	400	Horizontal	Pass
2	4268.250	48.36	-3.70	74.0	25.64	Peak	208.00	200	Horizontal	Pass
2**	4268.250	38.36	-3.70	54.0	15.64	AV	208.00	200	Horizontal	Pass
3	5324.250	109.38	-2.08	--	--	Peak	79.00	150	Horizontal	N/A
3**	5324.250	102.62	-2.08	--	--	AV	79.00	150	Horizontal	N/A
4	7345.250	53.50	1.33	74.0	20.50	Peak	339.00	300	Horizontal	Pass
4**	7345.250	43.78	1.33	54.0	10.22	AV	339.00	300	Horizontal	Pass
5	10976.588	51.64	-2.01	74.0	22.36	Peak	31.00	100	Horizontal	Pass
5**	10976.588	42.13	-2.01	54.0	11.87	AV	31.00	100	Horizontal	Pass
6	15797.363	51.57	-0.92	74.0	22.43	Peak	347.00	300	Horizontal	Pass
6**	15797.363	41.04	-0.92	54.0	12.96	AV	347.00	300	Horizontal	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.400	40.01	-16.59	74.0	33.99	Peak	232.00	200	Vertical	Pass
1**	1538.400	29.72	-16.59	54.0	24.28	AV	232.00	200	Vertical	Pass
2	4342.500	48.34	-4.06	74.0	25.66	Peak	339.00	200	Vertical	Pass
2**	4342.500	39.43	-4.06	54.0	14.57	AV	339.00	200	Vertical	Pass
3	5322.250	109.05	-2.08	--	--	Peak	166.00	200	Vertical	N/A
3**	5322.250	100.71	-2.08	--	--	AV	166.00	200	Vertical	N/A
4	7520.000	53.50	2.10	74.0	20.50	Peak	348.00	200	Vertical	Pass
4**	7520.000	43.93	2.10	54.0	10.07	AV	348.00	200	Vertical	Pass
5	11183.450	51.35	-1.52	74.0	22.65	Peak	92.00	150	Vertical	Pass
5**	11183.450	41.96	-1.52	54.0	12.04	AV	92.00	150	Vertical	Pass
6	15735.675	51.23	0.18	74.0	22.77	Peak	308.00	100	Vertical	Pass
6**	15735.675	42.38	0.18	54.0	11.62	AV	308.00	100	Vertical	Pass

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.000	41.90	-16.50	74.0	32.10	Peak	254.00	400	Horizontal	Pass
1**	1533.000	29.55	-16.50	54.0	24.45	AV	254.00	400	Horizontal	Pass
2	4287.750	48.21	-4.22	74.0	25.79	Peak	217.00	400	Horizontal	Pass
2**	4287.750	38.62	-4.22	54.0	15.38	AV	217.00	400	Horizontal	Pass
3	5261.250	106.87	-2.45	--	--	Peak	82.00	100	Horizontal	N/A
3**	5261.250	98.79	-2.45	--	--	AV	82.00	100	Horizontal	N/A
4	7540.250	53.33	2.10	74.0	20.67	Peak	217.00	300	Horizontal	Pass
4**	7540.250	43.79	2.10	54.0	10.21	AV	217.00	300	Horizontal	Pass
5	10706.550	51.57	-2.33	74.0	22.43	Peak	356.00	100	Horizontal	Pass
5**	10706.550	42.77	-2.33	54.0	11.23	AV	356.00	100	Horizontal	Pass
6	15484.724	51.46	-0.55	74.0	22.54	Peak	290.00	200	Horizontal	Pass
6**	15484.724	41.32	-0.55	54.0	12.68	AV	290.00	200	Horizontal	Pass

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.800	41.61	-16.49	74.0	32.39	Peak	202.00	200	Vertical	Pass
1**	1535.800	30.68	-16.49	54.0	23.32	AV	202.00	200	Vertical	Pass
2	4316.250	48.12	-4.02	74.0	25.88	Peak	123.00	200	Vertical	Pass
2**	4316.250	39.19	-4.02	54.0	14.81	AV	123.00	200	Vertical	Pass
3	5258.750	106.51	-2.38	--	--	Peak	96.00	100	Vertical	N/A
3**	5258.750	97.61	-2.38	--	--	AV	96.00	100	Vertical	N/A
4	7486.000	53.51	1.45	74.0	20.49	Peak	246.00	400	Vertical	Pass
4**	7486.000	44.35	1.45	54.0	9.65	AV	246.00	400	Vertical	Pass
5	11066.599	51.77	-1.63	74.0	22.23	Peak	0.00	200	Vertical	Pass
5**	11066.599	42.32	-1.63	54.0	11.68	AV	0.00	200	Vertical	Pass
6	15746.437	51.46	0.32	74.0	22.54	Peak	326.00	200	Vertical	Pass
6**	15746.437	42.05	0.32	54.0	11.95	AV	326.00	200	Vertical	Pass

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.100	39.98	-16.50	74.0	34.02	Peak	266.00	300	Horizontal	Pass
1**	1533.100	30.29	-16.50	54.0	23.71	AV	266.00	300	Horizontal	Pass
2	4328.750	48.71	-4.40	74.0	25.29	Peak	135.00	100	Horizontal	Pass
2**	4328.750	39.38	-4.40	54.0	14.62	AV	135.00	100	Horizontal	Pass
3	5304.000	106.96	-2.24	--	--	Peak	116.00	200	Horizontal	N/A
3**	5304.000	98.55	-2.24	--	--	AV	116.00	200	Horizontal	N/A
4	7663.750	53.33	1.01	74.0	20.67	Peak	58.00	200	Horizontal	Pass
4**	7663.750	44.18	1.01	54.0	9.82	AV	58.00	200	Horizontal	Pass
5	10826.013	52.21	-2.40	74.0	21.79	Peak	288.00	150	Horizontal	Pass
5**	10826.013	42.24	-2.40	54.0	11.76	AV	288.00	150	Horizontal	Pass
6	15736.988	51.90	0.19	74.0	22.10	Peak	326.00	200	Horizontal	Pass
6**	15736.988	43.88	0.19	54.0	10.12	AV	326.00	200	Horizontal	Pass

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.100	41.21	-16.42	74.0	32.79	Peak	99.00	100	Vertical	Pass
1**	1545.100	30.26	-16.42	54.0	23.74	AV	99.00	100	Vertical	Pass
2	4314.250	47.81	-3.94	74.0	26.19	Peak	290.00	100	Vertical	Pass
2**	4314.250	39.59	-3.94	54.0	14.41	AV	290.00	100	Vertical	Pass
3	5302.750	105.98	-2.19	--	--	Peak	101.00	150	Vertical	N/A
3**	5302.750	98.15	-2.19	--	--	AV	101.00	150	Vertical	N/A
4	7374.500	52.90	0.46	74.0	21.10	Peak	271.00	150	Vertical	Pass
4**	7374.500	44.02	0.46	54.0	9.98	AV	271.00	150	Vertical	Pass
5	10940.488	51.39	-2.65	74.0	22.61	Peak	137.00	200	Vertical	Pass
5**	10940.488	41.92	-2.65	54.0	12.08	AV	137.00	200	Vertical	Pass
6	15779.250	52.06	-0.43	74.0	21.94	Peak	246.00	400	Vertical	Pass
6**	15779.250	42.50	-0.43	54.0	11.50	AV	246.00	400	Vertical	Pass

## 11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.700	39.30	-16.54	74.0	34.70	Peak	258.00	100	Horizontal	Pass
1**	1530.700	29.88	-16.54	54.0	24.12	AV	258.00	100	Horizontal	Pass
2	4284.500	48.25	-4.38	74.0	25.75	Peak	300.00	400	Horizontal	Pass
2**	4284.500	39.32	-4.38	54.0	14.68	AV	300.00	400	Horizontal	Pass
3	5264.500	104.04	-2.32	--	--	Peak	82.00	100	Horizontal	N/A
3**	5264.500	96.63	-2.32	--	--	AV	82.00	100	Horizontal	N/A
4	7314.500	53.47	0.59	74.0	20.53	Peak	149.00	400	Horizontal	Pass
4**	7314.500	44.89	0.59	54.0	9.11	AV	149.00	400	Horizontal	Pass
5	10970.651	52.16	-2.13	74.0	21.84	Peak	53.00	150	Horizontal	Pass
5**	10970.651	41.07	-2.13	54.0	12.93	AV	53.00	150	Horizontal	Pass
6	15749.588	52.19	0.37	74.0	21.81	Peak	3.00	300	Horizontal	Pass
6**	15749.588	43.14	0.37	54.0	10.86	AV	3.00	300	Horizontal	Pass

## 11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.000	40.89	-16.51	74.0	33.11	Peak	215.00	200	Vertical	Pass
1**	1543.000	29.80	-16.51	54.0	24.20	AV	215.00	200	Vertical	Pass
2	4334.250	48.22	-4.22	74.0	25.78	Peak	346.00	300	Vertical	Pass
2**	4334.250	39.65	-4.22	54.0	14.35	AV	346.00	300	Vertical	Pass
3	5277.000	103.55	-2.34	--	--	Peak	174.00	200	Vertical	N/A
3**	5277.000	95.16	-2.34	--	--	AV	174.00	200	Vertical	N/A
4	7537.250	52.99	2.15	74.0	21.01	Peak	354.00	200	Vertical	Pass
4**	7537.250	44.04	2.15	54.0	9.96	AV	354.00	200	Vertical	Pass
5	10713.912	51.58	-2.22	74.0	22.42	Peak	23.00	150	Vertical	Pass
5**	10713.912	42.13	-2.22	54.0	11.87	AV	23.00	150	Vertical	Pass
6	15725.175	51.94	0.03	74.0	22.06	Peak	92.00	300	Vertical	Pass
6**	15725.175	42.40	0.03	54.0	11.60	AV	92.00	300	Vertical	Pass

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.400	39.98	-16.55	74.0	34.02	Peak	59.00	400	Horizontal	Pass
1**	1537.400	29.99	-16.55	54.0	24.01	AV	59.00	400	Horizontal	Pass
2	4269.750	48.17	-3.86	74.0	25.83	Peak	176.00	200	Horizontal	Pass
2**	4269.750	39.46	-3.86	54.0	14.54	AV	176.00	200	Horizontal	Pass
3	5260.750	110.14	-2.41	--	--	Peak	82.00	200	Horizontal	N/A
3**	5260.750	101.91	-2.41	--	--	AV	82.00	200	Horizontal	N/A
4	7533.500	54.09	2.26	74.0	19.91	Peak	72.00	200	Horizontal	Pass
4**	7533.500	44.17	2.26	54.0	9.83	AV	72.00	200	Horizontal	Pass
5	10719.375	51.62	-2.13	74.0	22.38	Peak	325.00	150	Horizontal	Pass
5**	10719.375	42.03	-2.13	54.0	11.97	AV	325.00	150	Horizontal	Pass
6	15751.162	51.61	0.34	74.0	22.39	Peak	116.00	300	Horizontal	Pass
6**	15751.162	42.89	0.34	54.0	11.11	AV	116.00	300	Horizontal	Pass

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.500	41.38	-16.47	74.0	32.62	Peak	81.00	200	Vertical	Pass
1**	1540.500	32.09	-16.47	54.0	21.91	AV	81.00	200	Vertical	Pass
2	4266.000	48.49	-3.70	74.0	25.51	Peak	127.00	200	Vertical	Pass
2**	4266.000	38.85	-3.70	54.0	15.15	AV	127.00	200	Vertical	Pass
3	5256.000	110.90	-2.54	--	--	Peak	89.00	150	Vertical	N/A
3**	5256.000	100.98	-2.54	--	--	AV	89.00	150	Vertical	N/A
4	7330.000	53.17	0.69	74.0	20.83	Peak	309.00	200	Vertical	Pass
4**	7330.000	43.25	0.69	54.0	10.75	AV	309.00	200	Vertical	Pass
5	10728.637	51.54	-1.98	74.0	22.46	Peak	347.00	200	Vertical	Pass
5**	10728.637	42.38	-1.98	54.0	11.62	AV	347.00	200	Vertical	Pass
6	15487.350	51.32	-0.59	74.0	22.68	Peak	303.00	200	Vertical	Pass
6**	15487.350	41.77	-0.59	54.0	12.23	AV	303.00	200	Vertical	Pass

## 11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.800	39.53	-16.54	74.0	34.47	Peak	290.00	400	Horizontal	Pass
1**	1530.800	30.18	-16.54	54.0	23.82	AV	290.00	400	Horizontal	Pass
2	4340.750	48.50	-4.08	74.0	25.50	Peak	142.00	200	Horizontal	Pass
2**	4340.750	38.79	-4.08	54.0	15.21	AV	142.00	200	Horizontal	Pass
3	5297.750	109.31	-1.93	--	--	Peak	115.00	200	Horizontal	N/A
3**	5297.750	101.87	-1.93	--	--	AV	115.00	200	Horizontal	N/A
4	7522.750	53.86	2.28	74.0	20.14	Peak	338.00	200	Horizontal	Pass
4**	7522.750	45.46	2.28	54.0	8.54	AV	338.00	200	Horizontal	Pass
5	10705.362	51.92	-2.35	74.0	22.08	Peak	305.00	150	Horizontal	Pass
5**	10705.362	42.05	-2.35	54.0	11.95	AV	305.00	150	Horizontal	Pass
6	16105.012	51.35	0.04	74.0	22.65	Peak	176.00	300	Horizontal	Pass
6**	16105.012	42.34	0.04	54.0	11.66	AV	176.00	300	Horizontal	Pass

## 11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.400	40.41	-16.45	74.0	33.59	Peak	103.00	100	Vertical	Pass
1**	1534.400	30.66	-16.45	54.0	23.34	AV	103.00	100	Vertical	Pass
2	4342.250	48.60	-4.05	74.0	25.40	Peak	225.00	200	Vertical	Pass
2**	4342.250	38.84	-4.05	54.0	15.16	AV	225.00	200	Vertical	Pass
3	5302.500	109.79	-2.18	--	--	Peak	26.00	200	Vertical	N/A
3**	5302.500	100.64	-2.18	--	--	AV	26.00	200	Vertical	N/A
4	7517.250	53.48	2.01	74.0	20.52	Peak	281.00	400	Vertical	Pass
4**	7517.250	43.78	2.01	54.0	10.22	AV	281.00	400	Vertical	Pass
5	10733.150	51.77	-1.91	74.0	22.23	Peak	194.00	150	Vertical	Pass
5**	10733.150	42.02	-1.91	54.0	11.98	AV	194.00	150	Vertical	Pass
6	15766.125	51.33	-0.07	74.0	22.67	Peak	347.00	100	Vertical	Pass
6**	15766.125	41.33	-0.07	54.0	12.67	AV	347.00	100	Vertical	Pass



## 11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.000	39.89	-16.47	74.0	34.11	Peak	266.00	400	Horizontal	Pass
1**	1535.000	29.85	-16.47	54.0	24.15	AV	266.00	400	Horizontal	Pass
2	4293.000	49.24	-3.97	74.0	24.76	Peak	101.00	100	Horizontal	Pass
2**	4293.000	38.90	-3.97	54.0	15.10	AV	101.00	100	Horizontal	Pass
3	5317.250	110.09	-2.10	--	--	Peak	122.00	100	Horizontal	N/A
3**	5317.250	101.86	-2.10	--	--	AV	122.00	100	Horizontal	N/A
4	7496.500	53.33	1.22	74.0	20.67	Peak	111.00	200	Horizontal	Pass
4**	7496.500	43.78	1.22	54.0	10.22	AV	111.00	200	Horizontal	Pass
5	11144.500	51.22	-0.95	74.0	22.78	Peak	184.00	100	Horizontal	Pass
5**	11144.500	42.25	-0.95	54.0	11.75	AV	184.00	100	Horizontal	Pass
6	15737.513	51.74	0.20	74.0	22.26	Peak	303.00	300	Horizontal	Pass
6**	15737.513	42.45	0.20	54.0	11.55	AV	303.00	300	Horizontal	Pass

## 11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.900	43.45	-16.47	74.0	30.55	Peak	197.00	300	Vertical	Pass
1**	1534.900	30.86	-16.47	54.0	23.14	AV	197.00	300	Vertical	Pass
2	4226.750	48.32	-4.41	74.0	25.68	Peak	224.00	400	Vertical	Pass
2**	4226.750	39.15	-4.41	54.0	14.85	AV	224.00	400	Vertical	Pass
3	5321.000	110.64	-2.12	--	--	Peak	167.00	200	Vertical	N/A
3**	5321.000	101.08	-2.12	--	--	AV	167.00	200	Vertical	N/A
4	7537.500	53.22	2.14	74.0	20.78	Peak	103.00	300	Vertical	Pass
4**	7537.500	44.14	2.14	54.0	9.86	AV	103.00	300	Vertical	Pass
5	10705.125	51.39	-2.36	74.0	22.61	Peak	360.00	150	Vertical	Pass
5**	10705.125	41.90	-2.36	54.0	12.10	AV	360.00	150	Vertical	Pass
6	15746.175	52.07	0.32	74.0	21.93	Peak	137.00	300	Vertical	Pass
6**	15746.175	42.94	0.32	54.0	11.06	AV	137.00	300	Vertical	Pass

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.500	40.87	-16.56	74.0	33.13	Peak	278.00	100	Horizontal	Pass
1**	1537.500	29.53	-16.56	54.0	24.47	AV	278.00	100	Horizontal	Pass
2	4356.250	48.55	-3.96	74.0	25.45	Peak	290.00	200	Horizontal	Pass
2**	4356.250	39.35	-3.96	54.0	14.65	AV	290.00	200	Horizontal	Pass
3	5274.250	108.66	-1.93	--	--	Peak	125.00	150	Horizontal	N/A
3**	5274.250	99.55	-1.93	--	--	AV	125.00	150	Horizontal	N/A
4	7710.250	53.66	1.94	74.0	20.34	Peak	235.00	100	Horizontal	Pass
4**	7710.250	44.47	1.94	54.0	9.53	AV	235.00	100	Horizontal	Pass
5	11174.901	51.55	-1.37	74.0	22.45	Peak	360.00	100	Horizontal	Pass
5**	11174.901	42.62	-1.37	54.0	11.38	AV	360.00	100	Horizontal	Pass
6	15744.862	52.13	0.30	74.0	21.87	Peak	360.00	100	Horizontal	Pass
6**	15744.862	43.04	0.30	54.0	10.96	AV	360.00	100	Horizontal	Pass

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.000	41.05	-16.50	74.0	32.95	Peak	219.00	400	Vertical	Pass
1**	1540.000	31.80	-16.50	54.0	22.20	AV	219.00	400	Vertical	Pass
2	4176.250	48.08	-4.67	74.0	25.92	Peak	121.00	100	Vertical	Pass
2**	4176.250	38.45	-4.67	54.0	15.55	AV	121.00	100	Vertical	Pass
3	5282.250	107.95	-2.33	--	--	Peak	172.00	150	Vertical	N/A
3**	5282.250	97.55	-2.33	--	--	AV	172.00	150	Vertical	N/A
4	7503.750	53.35	1.00	74.0	20.65	Peak	303.00	300	Vertical	Pass
4**	7503.750	43.87	1.00	54.0	10.13	AV	303.00	300	Vertical	Pass
5	11184.162	51.96	-1.53	74.0	22.04	Peak	166.00	200	Vertical	Pass
5**	11184.162	41.48	-1.53	54.0	12.52	AV	166.00	200	Vertical	Pass
6	15747.750	51.78	0.34	74.0	22.22	Peak	251.00	400	Vertical	Pass
6**	15747.750	42.40	0.34	54.0	11.60	AV	251.00	400	Vertical	Pass

## 11x40 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1464.400	38.68	-16.78	74.0	35.32	Peak	8.00	100	Horizontal	Pass
1**	1464.400	28.74	-16.78	54.0	25.26	AV	8.00	100	Horizontal	Pass
2	4283.250	47.92	-4.42	74.0	26.08	Peak	276.00	100	Horizontal	Pass
2**	4283.250	38.84	-4.42	54.0	15.16	AV	276.00	100	Horizontal	Pass
3	5318.250	109.36	-2.23	--	--	Peak	120.00	150	Horizontal	N/A
3**	5318.250	98.89	-2.23	--	--	AV	120.00	150	Horizontal	N/A
4	7345.500	53.03	1.33	74.0	20.97	Peak	4.00	100	Horizontal	Pass
4**	7345.500	44.20	1.33	54.0	9.80	AV	4.00	100	Horizontal	Pass
5	11192.001	51.69	-1.66	74.0	22.31	Peak	351.00	100	Horizontal	Pass
5**	11192.001	41.71	-1.66	54.0	12.29	AV	351.00	100	Horizontal	Pass
6	15748.537	51.72	0.35	74.0	22.28	Peak	176.00	400	Horizontal	Pass
6**	15748.537	43.14	0.35	54.0	10.86	AV	176.00	400	Horizontal	Pass

## 11x40 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.500	41.20	-16.56	74.0	32.80	Peak	268.00	100	Vertical	Pass
1**	1537.500	30.31	-16.56	54.0	23.69	AV	268.00	100	Vertical	Pass
2	4375.500	48.45	-4.14	74.0	25.55	Peak	252.00	400	Vertical	Pass
2**	4375.500	39.08	-4.14	54.0	14.92	AV	252.00	400	Vertical	Pass
3	5313.500	107.42	-2.35	--	--	Peak	96.00	100	Vertical	N/A
3**	5313.500	98.17	-2.35	--	--	AV	96.00	100	Vertical	N/A
4	7358.000	53.74	0.84	74.0	20.26	Peak	183.00	300	Vertical	Pass
4**	7358.000	44.38	0.84	54.0	9.62	AV	183.00	300	Vertical	Pass
5	10987.513	51.61	-1.80	74.0	22.39	Peak	336.00	150	Vertical	Pass
5**	10987.513	42.17	-1.80	54.0	11.83	AV	336.00	150	Vertical	Pass
6	15750.112	51.64	0.37	74.0	22.36	Peak	41.00	100	Vertical	Pass
6**	15750.112	44.33	0.37	54.0	9.67	AV	41.00	100	Vertical	Pass

## 11x80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.400	39.51	-16.45	74.0	34.49	Peak	54.00	200	Horizontal	Pass
1**	1534.400	30.71	-16.45	54.0	23.29	AV	54.00	200	Horizontal	Pass
2	4311.750	48.35	-4.07	74.0	25.65	Peak	286.00	300	Horizontal	Pass
2**	4311.750	39.02	-4.07	54.0	14.98	AV	286.00	300	Horizontal	Pass
3	5280.750	105.38	-2.39	--	--	Peak	110.00	100	Horizontal	N/A
3**	5280.750	96.27	-2.39	--	--	AV	110.00	100	Horizontal	N/A
4	7382.750	53.60	0.59	74.0	20.40	Peak	21.00	100	Horizontal	Pass
4**	7382.750	43.95	0.59	54.0	10.05	AV	21.00	100	Horizontal	Pass
5	10939.537	51.87	-2.66	74.0	22.13	Peak	188.00	150	Horizontal	Pass
5**	10939.537	42.52	-2.66	54.0	11.48	AV	188.00	150	Horizontal	Pass
6	15764.025	51.58	-0.01	74.0	22.42	Peak	350.00	100	Horizontal	Pass
6**	15764.025	42.21	-0.01	54.0	11.79	AV	350.00	100	Horizontal	Pass

## 11x80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.700	42.69	-16.59	74.0	31.31	Peak	288.00	200	Vertical	Pass
1**	1538.700	34.99	-16.59	54.0	19.01	AV	288.00	200	Vertical	Pass
2	4320.750	48.45	-4.01	74.0	25.55	Peak	239.00	100	Vertical	Pass
2**	4320.750	39.62	-4.01	54.0	14.38	AV	239.00	100	Vertical	Pass
3	5278.000	104.70	-2.32	--	--	Peak	99.00	150	Vertical	N/A
3**	5278.000	95.10	-2.32	--	--	AV	99.00	150	Vertical	N/A
4	7456.500	52.95	1.58	74.0	21.05	Peak	186.00	200	Vertical	Pass
4**	7456.500	44.07	1.58	54.0	9.93	AV	186.00	200	Vertical	Pass
5	11116.713	51.85	-0.99	74.0	22.15	Peak	215.00	150	Vertical	Pass
5**	11116.713	41.58	-0.99	54.0	12.42	AV	215.00	150	Vertical	Pass
6	15731.213	52.36	0.11	74.0	21.64	Peak	3.00	200	Vertical	Pass
6**	15731.213	42.35	0.11	54.0	11.65	AV	3.00	200	Vertical	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.900	39.98	-16.57	74.0	34.02	Peak	263.00	100	Horizontal	Pass
1**	1538.900	31.25	-16.57	54.0	22.75	AV	263.00	100	Horizontal	Pass
2	4293.250	48.09	-3.97	74.0	25.91	Peak	51.00	200	Horizontal	Pass
2**	4293.250	40.03	-3.97	54.0	13.97	AV	51.00	200	Horizontal	Pass
3	5496.250	110.28	-1.52	--	--	Peak	138.00	150	Horizontal	N/A
3**	5496.250	102.52	-1.52	--	--	AV	138.00	150	Horizontal	N/A
4	7472.500	53.35	1.88	74.0	20.65	Peak	312.00	200	Horizontal	Pass
4**	7472.500	44.43	1.88	54.0	9.57	AV	312.00	200	Horizontal	Pass
5	11073.724	52.19	-1.50	74.0	21.81	Peak	348.00	200	Horizontal	Pass
5**	11073.724	42.38	-1.50	54.0	11.62	AV	348.00	200	Horizontal	Pass
6	15741.712	51.86	0.26	74.0	22.14	Peak	17.00	400	Horizontal	Pass
6**	15741.712	43.08	0.26	54.0	10.92	AV	17.00	400	Horizontal	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.700	40.37	-16.52	74.0	33.63	Peak	202.00	300	Vertical	Pass
1**	1539.700	31.42	-16.52	54.0	22.58	AV	202.00	300	Vertical	Pass
2	4353.500	48.38	-4.03	74.0	25.62	Peak	38.00	400	Vertical	Pass
2**	4353.500	38.71	-4.03	54.0	15.29	AV	38.00	400	Vertical	Pass
3	5501.250	110.20	-1.78	--	--	Peak	99.00	100	Vertical	N/A
3**	5501.250	102.28	-1.78	--	--	AV	99.00	100	Vertical	N/A
4	7517.250	53.29	2.01	74.0	20.71	Peak	278.00	150	Vertical	Pass
4**	7517.250	44.69	2.01	54.0	9.31	AV	278.00	150	Vertical	Pass
5	10719.138	51.47	-2.13	74.0	22.53	Peak	222.00	100	Vertical	Pass
5**	10719.138	42.22	-2.13	54.0	11.78	AV	222.00	100	Vertical	Pass
6	15743.287	51.58	0.28	74.0	22.42	Peak	360.00	300	Vertical	Pass
6**	15743.287	43.74	0.28	54.0	10.26	AV	360.00	300	Vertical	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.000	38.79	-16.49	74.0	35.21	Peak	180.00	300	Horizontal	Pass
1**	1542.000	29.74	-16.49	54.0	24.26	AV	180.00	300	Horizontal	Pass
2	4253.750	48.27	-4.32	74.0	25.73	Peak	212.00	400	Horizontal	Pass
2**	4253.750	38.73	-4.32	54.0	15.27	AV	212.00	400	Horizontal	Pass
3	5578.750	110.38	-1.17	--	--	Peak	142.00	100	Horizontal	N/A
3**	5578.750	102.13	-1.17	--	--	AV	142.00	100	Horizontal	N/A
4	7547.750	53.83	1.49	74.0	20.17	Peak	229.00	200	Horizontal	Pass
4**	7547.750	43.77	1.49	54.0	10.23	AV	229.00	200	Horizontal	Pass
5	10714.863	51.39	-2.20	74.0	22.61	Peak	291.00	100	Horizontal	Pass
5**	10714.863	42.80	-2.20	54.0	11.20	AV	291.00	100	Horizontal	Pass
6	15744.075	51.83	0.29	74.0	22.17	Peak	33.00	100	Horizontal	Pass
6**	15744.075	43.18	0.29	54.0	10.82	AV	33.00	100	Horizontal	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.000	39.42	-16.50	74.0	34.58	Peak	212.00	300	Vertical	Pass
1**	1540.000	30.95	-16.50	54.0	23.05	AV	212.00	300	Vertical	Pass
2	4320.750	48.63	-4.01	74.0	25.37	Peak	339.00	200	Vertical	Pass
2**	4320.750	39.42	-4.01	54.0	14.58	AV	339.00	200	Vertical	Pass
3	5575.750	109.91	-1.35	--	--	Peak	101.00	100	Vertical	N/A
3**	5575.750	101.18	-1.35	--	--	AV	101.00	100	Vertical	N/A
4	7464.500	54.19	1.48	74.0	19.81	Peak	29.00	300	Vertical	Pass
4**	7464.500	44.11	1.48	54.0	9.89	AV	29.00	300	Vertical	Pass
5	11193.900	51.63	-1.69	74.0	22.37	Peak	132.00	200	Vertical	Pass
5**	11193.900	42.23	-1.69	54.0	11.77	AV	132.00	200	Vertical	Pass
6	15749.850	51.73	0.37	74.0	22.27	Peak	68.00	100	Vertical	Pass
6**	15749.850	42.75	0.37	54.0	11.25	AV	68.00	100	Vertical	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.600	39.03	-16.78	74.0	34.97	Peak	209.00	100	Vertical	Pass
1**	1527.600	28.82	-16.78	54.0	25.18	AV	209.00	100	Vertical	Pass
2	4355.500	48.51	-3.98	74.0	25.49	Peak	102.00	200	Vertical	Pass
2**	4355.500	39.28	-3.98	54.0	14.72	AV	102.00	200	Vertical	Pass
3	5696.250	107.72	-1.67	--	--	Peak	164.00	100	Vertical	N/A
3**	5696.250	101.10	-1.67	--	--	AV	164.00	100	Vertical	N/A
4	7519.500	53.27	2.06	74.0	20.73	Peak	356.00	200	Vertical	Pass
4**	7519.500	44.28	2.06	54.0	9.72	AV	356.00	200	Vertical	Pass
5	11063.750	51.94	-1.68	74.0	22.06	Peak	288.00	100	Vertical	Pass
5**	11063.750	42.13	-1.68	54.0	11.87	AV	288.00	100	Vertical	Pass
6	15747.750	51.68	0.34	74.0	22.32	Peak	153.00	300	Vertical	Pass
6**	15747.750	43.08	0.34	54.0	10.92	AV	153.00	300	Vertical	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.500	39.52	-16.47	74.0	34.48	Peak	256.00	300	Vertical	Pass
1**	1540.500	30.94	-16.47	54.0	23.06	AV	256.00	300	Vertical	Pass
2	4254.250	48.27	-4.30	74.0	25.73	Peak	98.00	400	Vertical	Pass
2**	4254.250	39.24	-4.30	54.0	14.76	AV	98.00	400	Vertical	Pass
3	5703.250	109.00	-1.56	--	--	Peak	185.00	200	Vertical	N/A
3**	5703.250	102.23	-1.56	--	--	AV	185.00	200	Vertical	N/A
4	7542.500	53.54	2.04	74.0	20.46	Peak	106.00	100	Vertical	Pass
4**	7542.500	44.33	2.04	54.0	9.67	AV	106.00	100	Vertical	Pass
5	11193.900	51.71	-1.69	74.0	22.29	Peak	167.00	150	Vertical	Pass
5**	11193.900	42.37	-1.69	54.0	11.63	AV	167.00	150	Vertical	Pass
6	15760.874	52.38	0.08	74.0	21.62	Peak	276.00	300	Vertical	Pass
6**	15760.874	43.81	0.08	54.0	10.19	AV	276.00	300	Vertical	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.800	39.61	-16.57	74.0	34.39	Peak	263.00	400	Horizontal	Pass
1**	1537.800	29.67	-16.57	54.0	24.33	AV	263.00	400	Horizontal	Pass
2	4307.750	48.25	-4.06	74.0	25.75	Peak	58.00	400	Horizontal	Pass
2**	4307.750	39.09	-4.06	54.0	14.91	AV	58.00	400	Horizontal	Pass
3	5496.500	109.94	-1.55	--	--	Peak	119.00	150	Horizontal	N/A
3**	5496.500	103.42	-1.55	--	--	AV	119.00	150	Horizontal	N/A
4	7520.250	53.83	2.12	74.0	20.17	Peak	58.00	400	Horizontal	Pass
4**	7520.250	43.98	2.12	54.0	10.02	AV	58.00	400	Horizontal	Pass
5	11359.912	51.34	-1.81	74.0	22.66	Peak	251.00	200	Horizontal	Pass
5**	11359.912	41.39	-1.81	54.0	12.61	AV	251.00	200	Horizontal	Pass
6	15755.099	52.52	0.23	74.0	21.48	Peak	115.00	300	Horizontal	Pass
6**	15755.099	43.54	0.23	54.0	10.46	AV	115.00	300	Horizontal	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.100	41.56	-16.47	74.0	32.44	Peak	217.00	100	Vertical	Pass
1**	1535.100	30.33	-16.47	54.0	23.67	AV	217.00	100	Vertical	Pass
2	4231.500	48.12	-4.27	74.0	25.88	Peak	203.00	100	Vertical	Pass
2**	4231.500	39.37	-4.27	54.0	14.63	AV	203.00	100	Vertical	Pass
3	5495.500	109.12	-1.42	--	--	Peak	104.00	150	Vertical	N/A
3**	5495.500	101.50	-1.42	--	--	AV	104.00	150	Vertical	N/A
4	7533.500	53.12	2.26	74.0	20.88	Peak	0.00	300	Vertical	Pass
4**	7533.500	44.62	2.26	54.0	9.38	AV	0.00	300	Vertical	Pass
5	11401.475	51.58	-1.67	74.0	22.42	Peak	220.00	200	Vertical	Pass
5**	11401.475	42.05	-1.67	54.0	11.95	AV	220.00	200	Vertical	Pass
6	15748.799	52.17	0.36	74.0	21.83	Peak	199.00	300	Vertical	Pass
6**	15748.799	43.80	0.36	54.0	10.20	AV	199.00	300	Vertical	Pass



## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.600	39.80	-16.60	74.0	34.20	Peak	260.00	200	Horizontal	Pass
1**	1529.600	29.22	-16.60	54.0	24.78	AV	260.00	200	Horizontal	Pass
2	4343.250	48.11	-4.08	74.0	25.89	Peak	148.00	400	Horizontal	Pass
2**	4343.250	39.27	-4.08	54.0	14.73	AV	148.00	400	Horizontal	Pass
3	5576.000	109.41	-1.30	--	--	Peak	85.00	150	Horizontal	N/A
3**	5576.000	101.64	-1.30	--	--	AV	85.00	150	Horizontal	N/A
4	7550.250	54.19	1.32	74.0	19.81	Peak	319.00	300	Horizontal	Pass
4**	7550.250	44.27	1.32	54.0	9.73	AV	319.00	300	Horizontal	Pass
5	11120.037	51.42	-0.98	74.0	22.58	Peak	195.00	200	Horizontal	Pass
5**	11120.037	42.39	-0.98	54.0	11.61	AV	195.00	200	Horizontal	Pass
6	15748.799	51.80	0.36	74.0	22.20	Peak	72.00	200	Horizontal	Pass
6**	15748.799	43.40	0.36	54.0	10.60	AV	72.00	200	Horizontal	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.500	41.07	-16.52	74.0	32.93	Peak	227.00	400	Vertical	Pass
1**	1532.500	29.78	-16.52	54.0	24.22	AV	227.00	400	Vertical	Pass
2	4289.000	48.95	-4.20	74.0	25.05	Peak	360.00	100	Vertical	Pass
2**	4289.000	40.86	-4.20	54.0	13.14	AV	360.00	100	Vertical	Pass
3	5575.750	108.79	-1.35	--	--	Peak	172.00	100	Vertical	N/A
3**	5575.750	101.02	-1.35	--	--	AV	172.00	100	Vertical	N/A
4	7348.000	53.22	1.20	74.0	20.78	Peak	164.00	200	Vertical	Pass
4**	7348.000	44.65	1.20	54.0	9.35	AV	164.00	200	Vertical	Pass
5	10721.275	51.60	-2.10	74.0	22.40	Peak	9.00	200	Vertical	Pass
5**	10721.275	42.41	-2.10	54.0	11.59	AV	9.00	200	Vertical	Pass
6	15757.463	52.21	0.17	74.0	21.79	Peak	326.00	200	Vertical	Pass
6**	15757.463	44.25	0.17	54.0	9.75	AV	326.00	200	Vertical	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1606.800	38.81	-16.59	74.0	35.19	Peak	275.00	400	Horizontal	Pass
1**	1606.800	28.77	-16.59	54.0	25.23	AV	275.00	400	Horizontal	Pass
2	4158.750	49.01	-4.88	74.0	24.99	Peak	0.00	400	Horizontal	Pass
2**	4158.750	37.93	-4.88	54.0	16.07	AV	0.00	400	Horizontal	Pass
3	5702.250	109.35	-1.55	--	--	Peak	191.00	100	Horizontal	N/A
3**	5702.250	101.24	-1.55	--	--	AV	191.00	100	Horizontal	N/A
4	7633.000	53.72	0.87	74.0	20.28	Peak	38.00	300	Horizontal	Pass
4**	7633.000	44.86	0.87	54.0	9.14	AV	38.00	300	Horizontal	Pass
5	10702.513	51.71	-2.40	74.0	22.29	Peak	96.00	100	Horizontal	Pass
5**	10702.513	42.50	-2.40	54.0	11.50	AV	96.00	100	Horizontal	Pass
6	15738.825	52.19	0.22	74.0	21.81	Peak	263.00	300	Horizontal	Pass
6**	15738.825	43.03	0.22	54.0	10.97	AV	263.00	300	Horizontal	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.900	39.37	-16.57	74.0	34.63	Peak	209.00	200	Vertical	Pass
1**	1538.900	30.53	-16.57	54.0	23.47	AV	209.00	200	Vertical	Pass
2	4279.750	48.71	-4.19	74.0	25.29	Peak	35.00	400	Vertical	Pass
2**	4279.750	38.91	-4.19	54.0	15.09	AV	35.00	400	Vertical	Pass
3	5704.250	107.76	-1.53	--	--	Peak	167.00	150	Vertical	N/A
3**	5704.250	99.96	-1.53	--	--	AV	167.00	150	Vertical	N/A
4	7358.000	54.91	0.84	74.0	19.09	Peak	213.00	400	Vertical	Pass
4**	7358.000	43.66	0.84	54.0	10.34	AV	213.00	400	Vertical	Pass
5	11179.175	51.22	-1.44	74.0	22.78	Peak	172.00	200	Vertical	Pass
5**	11179.175	41.50	-1.44	54.0	12.50	AV	172.00	200	Vertical	Pass
6	15729.112	52.24	0.09	74.0	21.76	Peak	137.00	400	Vertical	Pass
6**	15729.112	43.95	0.09	54.0	10.05	AV	137.00	400	Vertical	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1448.600	38.84	-16.50	74.0	35.16	Peak	214.00	300	Horizontal	Pass
1**	1448.600	29.04	-16.50	54.0	24.96	AV	214.00	300	Horizontal	Pass
2	4336.250	48.55	-4.13	74.0	25.45	Peak	87.00	200	Horizontal	Pass
2**	4336.250	39.03	-4.13	54.0	14.97	AV	87.00	200	Horizontal	Pass
3	5504.250	106.57	-2.03	--	--	Peak	87.00	100	Horizontal	N/A
3**	5504.250	98.88	-2.03	--	--	AV	87.00	100	Horizontal	N/A
4	7474.750	53.31	1.94	74.0	20.69	Peak	313.00	300	Horizontal	Pass
4**	7474.750	43.95	1.94	54.0	10.05	AV	313.00	300	Horizontal	Pass
5	11165.638	51.46	-1.21	74.0	22.54	Peak	345.00	150	Horizontal	Pass
5**	11165.638	42.06	-1.21	54.0	11.94	AV	345.00	150	Horizontal	Pass
6	15738.825	51.73	0.22	74.0	22.27	Peak	360.00	200	Horizontal	Pass
6**	15738.825	42.87	0.22	54.0	11.13	AV	360.00	200	Horizontal	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.300	41.87	-16.49	74.0	32.13	Peak	194.00	200	Vertical	Pass
1**	1543.300	30.16	-16.49	54.0	23.84	AV	194.00	200	Vertical	Pass
2	4273.500	48.76	-4.07	74.0	25.24	Peak	58.00	300	Vertical	Pass
2**	4273.500	38.76	-4.07	54.0	15.24	AV	58.00	300	Vertical	Pass
3	5506.000	106.63	-1.99	--	--	Peak	111.00	200	Vertical	N/A
3**	5506.000	98.77	-1.99	--	--	AV	111.00	200	Vertical	N/A
4	7475.750	53.44	2.03	74.0	20.56	Peak	171.00	300	Vertical	Pass
4**	7475.750	44.30	2.03	54.0	9.70	AV	171.00	300	Vertical	Pass
5	11194.138	51.80	-1.70	74.0	22.20	Peak	254.00	200	Vertical	Pass
5**	11194.138	42.64	-1.70	54.0	11.36	AV	254.00	200	Vertical	Pass
6	15735.412	51.83	0.17	74.0	22.17	Peak	188.00	200	Vertical	Pass
6**	15735.412	43.12	0.17	54.0	10.88	AV	188.00	200	Vertical	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.100	41.05	-16.50	74.0	32.95	Peak	261.00	400	Horizontal	Pass
1**	1536.100	30.13	-16.50	54.0	23.87	AV	261.00	400	Horizontal	Pass
2	4329.000	48.27	-4.38	74.0	25.73	Peak	360.00	300	Horizontal	Pass
2**	4329.000	40.10	-4.38	54.0	13.90	AV	360.00	300	Horizontal	Pass
3	5597.500	107.12	-1.25	--	--	Peak	92.00	200	Horizontal	N/A
3**	5597.500	99.12	-1.25	--	--	AV	92.00	200	Horizontal	N/A
4	7470.750	54.29	1.78	74.0	19.71	Peak	172.00	400	Horizontal	Pass
4**	7470.750	45.36	1.78	54.0	8.64	AV	172.00	400	Horizontal	Pass
5	10724.838	51.01	-2.04	74.0	22.99	Peak	43.00	100	Horizontal	Pass
5**	10724.838	42.22	-2.04	54.0	11.78	AV	43.00	100	Horizontal	Pass
6	15759.300	51.95	0.12	74.0	22.05	Peak	74.00	100	Horizontal	Pass
6**	15759.300	43.29	0.12	54.0	10.71	AV	74.00	100	Horizontal	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.200	40.82	-16.49	74.0	33.18	Peak	221.00	300	Vertical	Pass
1**	1533.200	32.00	-16.49	54.0	22.00	AV	221.00	300	Vertical	Pass
2	4341.750	48.30	-4.04	74.0	25.70	Peak	118.00	100	Vertical	Pass
2**	4341.750	39.27	-4.04	54.0	14.73	AV	118.00	100	Vertical	Pass
3	5598.250	106.92	-1.33	--	--	Peak	179.00	200	Vertical	N/A
3**	5598.250	98.11	-1.33	--	--	AV	179.00	200	Vertical	N/A
4	7512.500	53.68	1.73	74.0	20.32	Peak	143.00	150	Vertical	Pass
4**	7512.500	44.62	1.73	54.0	9.38	AV	143.00	150	Vertical	Pass
5	11389.838	52.37	-1.69	74.0	21.63	Peak	276.00	200	Vertical	Pass
5**	11389.838	42.60	-1.69	54.0	11.40	AV	276.00	200	Vertical	Pass
6	15750.901	51.76	0.35	74.0	22.24	Peak	60.00	100	Vertical	Pass
6**	15750.901	43.37	0.35	54.0	10.63	AV	60.00	100	Vertical	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.400	41.82	-16.48	74.0	32.18	Peak	262.00	300	Horizontal	Pass
1**	1533.400	30.29	-16.48	54.0	23.71	AV	262.00	300	Horizontal	Pass
2	4056.250	48.29	-4.87	74.0	25.71	Peak	329.00	400	Horizontal	Pass
2**	4056.250	37.53	-4.87	54.0	16.47	AV	329.00	400	Horizontal	Pass
3	5679.500	106.07	-1.68	--	--	Peak	57.00	200	Horizontal	N/A
3**	5679.500	98.27	-1.68	--	--	AV	57.00	200	Horizontal	N/A
4	7353.500	54.28	0.85	74.0	19.72	Peak	169.00	400	Horizontal	Pass
4**	7353.500	43.81	0.85	54.0	10.19	AV	169.00	400	Horizontal	Pass
5	10721.988	51.56	-2.09	74.0	22.44	Peak	166.00	150	Horizontal	Pass
5**	10721.988	42.69	-2.09	54.0	11.31	AV	166.00	150	Horizontal	Pass
6	15771.638	52.23	-0.22	74.0	21.77	Peak	99.00	200	Horizontal	Pass
6**	15771.638	43.00	-0.22	54.0	11.00	AV	99.00	200	Horizontal	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.000	40.35	-16.50	74.0	33.65	Peak	225.00	200	Vertical	Pass
1**	1540.000	31.70	-16.50	54.0	22.30	AV	225.00	200	Vertical	Pass
2	4150.000	48.21	-4.95	74.0	25.79	Peak	186.00	200	Vertical	Pass
2**	4150.000	38.54	-4.95	54.0	15.46	AV	186.00	200	Vertical	Pass
3	5671.500	105.21	-1.91	--	--	Peak	169.00	200	Vertical	N/A
3**	5671.500	97.66	-1.91	--	--	AV	169.00	200	Vertical	N/A
4	7497.750	53.66	1.13	74.0	20.34	Peak	0.00	200	Vertical	Pass
4**	7497.750	44.19	1.13	54.0	9.81	AV	0.00	200	Vertical	Pass
5	10951.412	51.60	-2.49	74.0	22.40	Peak	288.00	100	Vertical	Pass
5**	10951.412	41.95	-2.49	54.0	12.05	AV	288.00	100	Vertical	Pass
6	15748.537	52.39	0.35	74.0	21.61	Peak	186.00	400	Vertical	Pass
6**	15748.537	43.25	0.35	54.0	10.75	AV	186.00	400	Vertical	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.700	41.89	-16.42	74.0	32.11	Peak	273.00	100	Horizontal	Pass
1**	1544.700	30.89	-16.42	54.0	23.11	AV	273.00	100	Horizontal	Pass
2	4393.500	49.45	-4.10	74.0	24.55	Peak	181.00	400	Horizontal	Pass
2**	4393.500	38.46	-4.10	54.0	15.54	AV	181.00	400	Horizontal	Pass
3	5496.500	109.68	-1.55	--	--	Peak	120.00	100	Horizontal	N/A
3**	5496.500	102.36	-1.55	--	--	AV	120.00	100	Horizontal	N/A
4	7510.000	53.18	1.76	74.0	20.82	Peak	303.00	400	Horizontal	Pass
4**	7510.000	45.56	1.76	54.0	8.44	AV	303.00	400	Horizontal	Pass
5	10971.362	51.72	-2.11	74.0	22.28	Peak	57.00	100	Horizontal	Pass
5**	10971.362	41.30	-2.11	54.0	12.70	AV	57.00	100	Horizontal	Pass
6	15756.412	52.26	0.20	74.0	21.74	Peak	58.00	100	Horizontal	Pass
6**	15756.412	43.64	0.20	54.0	10.36	AV	58.00	100	Horizontal	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.100	41.34	-16.50	74.0	32.66	Peak	90.00	400	Vertical	Pass
1**	1536.100	29.90	-16.50	54.0	24.10	AV	90.00	400	Vertical	Pass
2	4287.000	48.14	-4.26	74.0	25.86	Peak	173.00	300	Vertical	Pass
2**	4287.000	38.78	-4.26	54.0	15.22	AV	173.00	300	Vertical	Pass
3	5504.250	108.98	-2.03	--	--	Peak	99.00	150	Vertical	N/A
3**	5504.250	101.63	-2.03	--	--	AV	99.00	150	Vertical	N/A
4	7501.750	53.44	1.00	74.0	20.56	Peak	9.00	400	Vertical	Pass
4**	7501.750	43.67	1.00	54.0	10.33	AV	9.00	400	Vertical	Pass
5	11126.688	51.67	-0.98	74.0	22.33	Peak	69.00	100	Vertical	Pass
5**	11126.688	42.11	-0.98	54.0	11.89	AV	69.00	100	Vertical	Pass
6	15747.488	52.36	0.34	74.0	21.64	Peak	98.00	200	Vertical	Pass
6**	15747.488	42.97	0.34	54.0	11.03	AV	98.00	200	Vertical	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.100	39.27	-16.51	74.0	34.73	Peak	271.00	200	Horizontal	Pass
1**	1543.100	29.20	-16.51	54.0	24.80	AV	271.00	200	Horizontal	Pass
2	4327.000	48.43	-4.43	74.0	25.57	Peak	45.00	100	Horizontal	Pass
2**	4327.000	39.19	-4.43	54.0	14.81	AV	45.00	100	Horizontal	Pass
3	5576.500	109.65	-1.28	--	--	Peak	45.00	100	Horizontal	N/A
3**	5576.500	102.56	-1.28	--	--	AV	45.00	100	Horizontal	N/A
4	7464.000	53.59	1.51	74.0	20.41	Peak	0.00	100	Horizontal	Pass
4**	7464.000	43.93	1.51	54.0	10.07	AV	0.00	100	Horizontal	Pass
5	11132.387	51.15	-0.97	74.0	22.85	Peak	356.00	200	Horizontal	Pass
5**	11132.387	42.42	-0.97	54.0	11.58	AV	356.00	200	Horizontal	Pass
6	15757.987	52.31	0.16	74.0	21.69	Peak	96.00	200	Horizontal	Pass
6**	15757.987	43.10	0.16	54.0	10.90	AV	96.00	200	Horizontal	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.300	40.05	-16.48	74.0	33.95	Peak	219.00	200	Vertical	Pass
1**	1535.300	30.28	-16.48	54.0	23.72	AV	219.00	200	Vertical	Pass
2	4227.250	48.30	-4.43	74.0	25.70	Peak	75.00	200	Vertical	Pass
2**	4227.250	38.60	-4.43	54.0	15.40	AV	75.00	200	Vertical	Pass
3	5584.000	108.77	-1.16	--	--	Peak	165.00	200	Vertical	N/A
3**	5584.000	101.46	-1.16	--	--	AV	165.00	200	Vertical	N/A
4	7494.500	53.50	1.26	74.0	20.50	Peak	103.00	200	Vertical	Pass
4**	7494.500	44.47	1.26	54.0	9.53	AV	103.00	200	Vertical	Pass
5	11137.613	51.99	-0.96	74.0	22.01	Peak	6.00	100	Vertical	Pass
5**	11137.613	42.86	-0.96	54.0	11.14	AV	6.00	100	Vertical	Pass
6	15471.075	51.70	-0.33	74.0	22.30	Peak	351.00	400	Vertical	Pass
6**	15471.075	41.79	-0.33	54.0	12.21	AV	351.00	400	Vertical	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.400	38.96	-16.54	74.0	35.04	Peak	271.00	200	Horizontal	Pass
1**	1539.400	29.64	-16.54	54.0	24.36	AV	271.00	200	Horizontal	Pass
2	3988.250	48.05	-4.95	74.0	25.95	Peak	12.00	100	Horizontal	Pass
2**	3988.250	37.87	-4.95	54.0	16.13	AV	12.00	100	Horizontal	Pass
3	5702.500	108.38	-1.55	--	--	Peak	159.00	150	Horizontal	N/A
3**	5702.500	101.69	-1.55	--	--	AV	159.00	150	Horizontal	N/A
4	7539.250	53.49	2.10	74.0	20.51	Peak	278.00	100	Horizontal	Pass
4**	7539.250	44.43	2.10	54.0	9.57	AV	278.00	100	Horizontal	Pass
5	11065.413	51.77	-1.65	74.0	22.23	Peak	127.00	200	Horizontal	Pass
5**	11065.413	41.58	-1.65	54.0	12.42	AV	127.00	200	Horizontal	Pass
6	15726.750	51.97	0.05	74.0	22.03	Peak	329.00	200	Horizontal	Pass
6**	15726.750	42.33	0.05	54.0	11.67	AV	329.00	200	Horizontal	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.000	40.18	-16.55	74.0	33.82	Peak	219.00	400	Vertical	Pass
1**	1530.000	30.00	-16.55	54.0	24.00	AV	219.00	400	Vertical	Pass
2	4333.500	48.44	-4.28	74.0	25.56	Peak	89.00	200	Vertical	Pass
2**	4333.500	38.53	-4.28	54.0	15.47	AV	89.00	200	Vertical	Pass
3	5701.250	108.06	-1.55	--	--	Peak	21.00	200	Vertical	N/A
3**	5701.250	100.22	-1.55	--	--	AV	21.00	200	Vertical	N/A
4	7525.750	54.42	2.08	74.0	19.58	Peak	201.00	100	Vertical	Pass
4**	7525.750	43.69	2.08	54.0	10.31	AV	201.00	100	Vertical	Pass
5	10976.588	51.61	-2.01	74.0	22.39	Peak	0.00	150	Vertical	Pass
5**	10976.588	42.07	-2.01	54.0	11.93	AV	0.00	150	Vertical	Pass
6	15737.775	51.64	0.21	74.0	22.36	Peak	149.00	400	Vertical	Pass
6**	15737.775	43.52	0.21	54.0	10.48	AV	149.00	400	Vertical	Pass



## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1563.400	38.49	-16.90	74.0	35.51	Peak	251.00	150	Horizontal	Pass
1**	1563.400	29.04	-16.90	54.0	24.96	AV	251.00	150	Horizontal	Pass
2	4279.750	48.72	-4.19	74.0	25.28	Peak	0.00	200	Horizontal	Pass
2**	4279.750	38.73	-4.19	54.0	15.27	AV	0.00	200	Horizontal	Pass
3	5498.000	107.24	-1.72	--	--	Peak	94.00	100	Horizontal	N/A
3**	5498.000	99.21	-1.72	--	--	AV	94.00	100	Horizontal	N/A
4	7509.000	53.59	1.62	74.0	20.41	Peak	75.00	400	Horizontal	Pass
4**	7509.000	44.26	1.62	54.0	9.74	AV	75.00	400	Horizontal	Pass
5	10811.288	51.61	-2.75	74.0	22.39	Peak	315.00	100	Horizontal	Pass
5**	10811.288	42.19	-2.75	54.0	11.81	AV	315.00	100	Horizontal	Pass
6	15751.950	51.82	0.32	74.0	22.18	Peak	200.00	100	Horizontal	Pass
6**	15751.950	43.53	0.32	54.0	10.47	AV	200.00	100	Horizontal	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.400	40.68	-16.47	74.0	33.32	Peak	230.00	300	Vertical	Pass
1**	1540.400	30.44	-16.47	54.0	23.56	AV	230.00	300	Vertical	Pass
2	4323.250	48.17	-4.20	74.0	25.83	Peak	256.00	200	Vertical	Pass
2**	4323.250	39.11	-4.20	54.0	14.89	AV	256.00	200	Vertical	Pass
3	5502.000	106.54	-1.81	--	--	Peak	176.00	200	Vertical	N/A
3**	5502.000	99.13	-1.81	--	--	AV	176.00	200	Vertical	N/A
4	7517.500	53.41	2.00	74.0	20.59	Peak	317.00	300	Vertical	Pass
4**	7517.500	44.41	2.00	54.0	9.59	AV	317.00	300	Vertical	Pass
5	11132.387	51.82	-0.97	74.0	22.18	Peak	110.00	100	Vertical	Pass
5**	11132.387	42.51	-0.97	54.0	11.49	AV	110.00	100	Vertical	Pass
6	15753.000	52.06	0.29	74.0	21.94	Peak	327.00	100	Vertical	Pass
6**	15753.000	42.90	0.29	54.0	11.10	AV	327.00	100	Vertical	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.700	40.44	-16.47	74.0	33.56	Peak	262.00	100	Horizontal	Pass
1**	1543.700	29.58	-16.47	54.0	24.42	AV	262.00	100	Horizontal	Pass
2	4333.750	48.62	-4.26	74.0	25.38	Peak	324.00	100	Horizontal	Pass
2**	4333.750	39.03	-4.26	54.0	14.97	AV	324.00	100	Horizontal	Pass
3	5586.500	106.77	-1.31	--	--	Peak	126.00	200	Horizontal	N/A
3**	5586.500	98.88	-1.31	--	--	AV	126.00	200	Horizontal	N/A
4	7453.000	53.74	1.33	74.0	20.26	Peak	251.00	200	Horizontal	Pass
4**	7453.000	44.29	1.33	54.0	9.71	AV	251.00	200	Horizontal	Pass
5	11391.737	51.99	-1.69	74.0	22.01	Peak	208.00	100	Horizontal	Pass
5**	11391.737	43.08	-1.69	54.0	10.92	AV	208.00	100	Horizontal	Pass
6	15751.950	51.96	0.32	74.0	22.04	Peak	186.00	100	Horizontal	Pass
6**	15751.950	43.16	0.32	54.0	10.84	AV	186.00	100	Horizontal	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.000	44.20	-16.50	74.0	29.80	Peak	211.00	400	Vertical	Pass
1**	1533.000	34.78	-16.50	54.0	19.22	AV	211.00	400	Vertical	Pass
2	3652.250	47.60	-4.99	74.0	26.40	Peak	360.00	150	Vertical	Pass
2**	3652.250	37.10	-4.99	54.0	16.90	AV	360.00	150	Vertical	Pass
3	5598.750	106.22	-1.38	--	--	Peak	176.00	100	Vertical	N/A
3**	5598.750	98.72	-1.38	--	--	AV	176.00	100	Vertical	N/A
4	7356.000	53.37	0.69	74.0	20.63	Peak	99.00	400	Vertical	Pass
4**	7356.000	44.43	0.69	54.0	9.57	AV	99.00	400	Vertical	Pass
5	10854.750	51.31	-1.95	74.0	22.69	Peak	79.00	200	Vertical	Pass
5**	10854.750	41.94	-1.95	54.0	12.06	AV	79.00	200	Vertical	Pass
6	15765.862	52.07	-0.06	74.0	21.93	Peak	206.00	300	Vertical	Pass
6**	15765.862	43.32	-0.06	54.0	10.68	AV	206.00	300	Vertical	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	39.54	-16.85	74.0	34.46	Peak	360.00	300	Horizontal	Pass
1**	1599.900	28.66	-16.85	54.0	25.34	AV	360.00	300	Horizontal	Pass
2	4215.750	48.07	-4.61	74.0	25.93	Peak	4.00	400	Horizontal	Pass
2**	4215.750	40.19	-4.61	54.0	13.81	AV	4.00	400	Horizontal	Pass
3	5679.250	105.96	-1.69	--	--	Peak	41.00	200	Horizontal	N/A
3**	5679.250	98.60	-1.69	--	--	AV	41.00	200	Horizontal	N/A
4	7543.750	53.39	1.94	74.0	20.61	Peak	179.00	100	Horizontal	Pass
4**	7543.750	44.68	1.94	54.0	9.32	AV	179.00	100	Horizontal	Pass
5	11206.963	51.76	-1.98	74.0	22.24	Peak	339.00	200	Horizontal	Pass
5**	11206.963	40.93	-1.98	54.0	13.07	AV	339.00	200	Horizontal	Pass
6	15727.799	51.75	0.07	74.0	22.25	Peak	62.00	200	Horizontal	Pass
6**	15727.799	43.34	0.07	54.0	10.66	AV	62.00	200	Horizontal	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.400	39.62	-16.47	74.0	34.38	Peak	211.00	200	Vertical	Pass
1**	1540.400	30.23	-16.47	54.0	23.77	AV	211.00	200	Vertical	Pass
2	4337.250	48.52	-4.11	74.0	25.48	Peak	147.00	300	Vertical	Pass
2**	4337.250	39.06	-4.11	54.0	14.94	AV	147.00	300	Vertical	Pass
3	5659.500	105.38	-1.89	--	--	Peak	174.00	100	Vertical	N/A
3**	5659.500	98.48	-1.89	--	--	AV	174.00	100	Vertical	N/A
4	7372.500	53.24	0.50	74.0	20.76	Peak	84.00	100	Vertical	Pass
4**	7372.500	43.97	0.50	54.0	10.03	AV	84.00	100	Vertical	Pass
5	10725.075	51.77	-2.04	74.0	22.23	Peak	2.00	100	Vertical	Pass
5**	10725.075	42.32	-2.04	54.0	11.68	AV	2.00	100	Vertical	Pass
6	15749.850	52.40	0.37	74.0	21.60	Peak	63.00	200	Vertical	Pass
6**	15749.850	43.59	0.37	54.0	10.41	AV	63.00	200	Vertical	Pass

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.300	39.19	-16.47	74.0	34.81	Peak	250.00	300	Horizontal	Pass
1**	1541.300	29.37	-16.47	54.0	24.63	AV	250.00	300	Horizontal	Pass
2	4290.250	48.11	-4.22	74.0	25.89	Peak	360.00	100	Horizontal	Pass
2**	4290.250	39.19	-4.22	54.0	14.81	AV	360.00	100	Horizontal	Pass
3	5543.750	104.63	-1.39	--	--	Peak	96.00	200	Horizontal	N/A
3**	5543.750	96.90	-1.39	--	--	AV	96.00	200	Horizontal	N/A
4	7510.750	53.15	1.72	74.0	20.85	Peak	251.00	150	Horizontal	Pass
4**	7510.750	44.20	1.72	54.0	9.80	AV	251.00	150	Horizontal	Pass
5	10825.775	51.54	-2.41	74.0	22.46	Peak	261.00	200	Horizontal	Pass
5**	10825.775	42.03	-2.41	54.0	11.97	AV	261.00	200	Horizontal	Pass
6	15773.213	51.92	-0.26	74.0	22.08	Peak	23.00	300	Horizontal	Pass
6**	15773.213	42.37	-0.26	54.0	11.63	AV	23.00	300	Horizontal	Pass

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.300	40.87	-16.49	74.0	33.13	Peak	211.00	200	Vertical	Pass
1**	1543.300	29.72	-16.49	54.0	24.28	AV	211.00	200	Vertical	Pass
2	4334.250	48.58	-4.22	74.0	25.42	Peak	70.00	200	Vertical	Pass
2**	4334.250	38.77	-4.22	54.0	15.23	AV	70.00	200	Vertical	Pass
3	5513.750	104.05	-1.97	--	--	Peak	108.00	150	Vertical	N/A
3**	5513.750	95.99	-1.97	--	--	AV	108.00	150	Vertical	N/A
4	7549.000	53.82	1.40	74.0	20.18	Peak	52.00	100	Vertical	Pass
4**	7549.000	43.43	1.40	54.0	10.57	AV	52.00	100	Vertical	Pass
5	11176.325	51.96	-1.40	74.0	22.04	Peak	157.00	150	Vertical	Pass
5**	11176.325	42.48	-1.40	54.0	11.52	AV	157.00	150	Vertical	Pass
6	15752.212	51.91	0.31	74.0	22.09	Peak	312.00	100	Vertical	Pass
6**	15752.212	43.21	0.31	54.0	10.79	AV	312.00	100	Vertical	Pass

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.700	43.04	-16.51	74.0	30.96	Peak	259.00	400	Horizontal	Pass
1**	1532.700	32.10	-16.51	54.0	21.90	AV	259.00	400	Horizontal	Pass
2	4209.000	48.00	-4.61	74.0	26.00	Peak	261.00	100	Horizontal	Pass
2**	4209.000	38.77	-4.61	54.0	15.23	AV	261.00	100	Horizontal	Pass
3	5597.250	104.02	-1.24	--	--	Peak	234.00	100	Horizontal	N/A
3**	5597.250	96.39	-1.24	--	--	AV	234.00	100	Horizontal	N/A
4	7713.250	52.31	1.79	74.0	21.69	Peak	206.00	200	Horizontal	Pass
4**	7713.250	44.48	1.79	54.0	9.52	AV	206.00	200	Horizontal	Pass
5	10933.363	51.98	-2.74	74.0	22.02	Peak	198.00	150	Horizontal	Pass
5**	10933.363	41.62	-2.74	54.0	12.38	AV	198.00	150	Horizontal	Pass
6	15746.700	52.27	0.33	74.0	21.73	Peak	247.00	100	Horizontal	Pass
6**	15746.700	43.42	0.33	54.0	10.58	AV	247.00	100	Horizontal	Pass

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.700	39.91	-16.47	74.0	34.09	Peak	213.00	100	Vertical	Pass
1**	1543.700	31.71	-16.47	54.0	22.29	AV	213.00	100	Vertical	Pass
2	4296.750	49.26	-3.99	74.0	24.74	Peak	0.00	100	Vertical	Pass
2**	4296.750	39.45	-3.99	54.0	14.55	AV	0.00	100	Vertical	Pass
3	5597.750	103.67	-1.28	--	--	Peak	176.00	150	Vertical	N/A
3**	5597.750	95.98	-1.28	--	--	AV	176.00	150	Vertical	N/A
4	7512.250	53.32	1.71	74.0	20.68	Peak	324.00	300	Vertical	Pass
4**	7512.250	44.33	1.71	54.0	9.67	AV	324.00	300	Vertical	Pass
5	11186.062	51.58	-1.56	74.0	22.42	Peak	145.00	200	Vertical	Pass
5**	11186.062	41.95	-1.56	54.0	12.05	AV	145.00	200	Vertical	Pass
6	15851.175	51.97	-0.71	74.0	22.03	Peak	235.00	100	Vertical	Pass
6**	15851.175	41.74	-0.71	54.0	12.26	AV	235.00	100	Vertical	Pass

## 11ac160, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.800	39.04	-16.47	74.0	34.96	Peak	269.00	200	Horizontal	Pass
1**	1533.800	30.07	-16.47	54.0	23.93	AV	269.00	200	Horizontal	Pass
2	4359.500	48.15	-3.91	74.0	25.85	Peak	189.00	100	Horizontal	Pass
2**	4359.500	39.54	-3.91	54.0	14.46	AV	189.00	100	Horizontal	Pass
3	5545.750	96.84	-1.29	--	--	Peak	143.00	150	Horizontal	N/A
3**	5545.750	88.79	-1.29	--	--	AV	143.00	150	Horizontal	N/A
4	7542.500	53.45	2.04	74.0	20.55	Peak	162.00	300	Horizontal	Pass
4**	7542.500	44.07	2.04	54.0	9.93	AV	162.00	300	Horizontal	Pass
5	11134.050	51.44	-0.97	74.0	22.56	Peak	183.00	150	Horizontal	Pass
5**	11134.050	42.27	-0.97	54.0	11.73	AV	183.00	150	Horizontal	Pass
6	15754.313	51.83	0.26	74.0	22.17	Peak	116.00	400	Horizontal	Pass
6**	15754.313	43.22	0.26	54.0	10.78	AV	116.00	400	Horizontal	Pass

## 11ac160, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.700	39.67	-16.51	74.0	34.33	Peak	167.00	300	Vertical	Pass
1**	1542.700	29.65	-16.51	54.0	24.35	AV	167.00	300	Vertical	Pass
2	4354.250	49.09	-4.01	74.0	24.91	Peak	155.00	400	Vertical	Pass
2**	4354.250	39.24	-4.01	54.0	14.76	AV	155.00	400	Vertical	Pass
3	5592.750	96.21	-1.63	--	--	Peak	172.00	200	Vertical	N/A
3**	5592.750	88.10	-1.63	--	--	AV	172.00	200	Vertical	N/A
4	7485.000	53.40	1.46	74.0	20.60	Peak	300.00	200	Vertical	Pass
4**	7485.000	44.22	1.46	54.0	9.78	AV	300.00	200	Vertical	Pass
5	11186.775	52.21	-1.57	74.0	21.79	Peak	152.00	200	Vertical	Pass
5**	11186.775	42.91	-1.57	54.0	11.09	AV	152.00	200	Vertical	Pass
6	15743.287	51.73	0.28	74.0	22.27	Peak	353.00	400	Vertical	Pass
6**	15743.287	43.15	0.28	54.0	10.85	AV	353.00	400	Vertical	Pass

## 11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.000	39.19	-16.46	74.0	34.81	Peak	352.00	300	Horizontal	Pass
1**	1534.000	29.90	-16.46	54.0	24.10	AV	352.00	300	Horizontal	Pass
2	4318.750	48.10	-3.97	74.0	25.90	Peak	147.00	400	Horizontal	Pass
2**	4318.750	38.79	-3.97	54.0	15.21	AV	147.00	400	Horizontal	Pass
3	5497.000	110.25	-1.62	--	--	Peak	225.00	100	Horizontal	N/A
3**	5497.000	101.89	-1.62	--	--	AV	225.00	100	Horizontal	N/A
4	7546.750	54.02	1.60	74.0	19.98	Peak	111.00	100	Horizontal	Pass
4**	7546.750	44.35	1.60	54.0	9.65	AV	111.00	100	Horizontal	Pass
5	10721.512	51.84	-2.10	74.0	22.16	Peak	82.00	100	Horizontal	Pass
5**	10721.512	42.27	-2.10	54.0	11.73	AV	82.00	100	Horizontal	Pass
6	15750.375	51.38	0.36	74.0	22.62	Peak	360.00	300	Horizontal	Pass
6**	15750.375	42.71	0.36	54.0	11.29	AV	360.00	300	Horizontal	Pass

## 11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.400	39.62	-16.44	74.0	34.38	Peak	66.00	200	Vertical	Pass
1**	1544.400	29.43	-16.44	54.0	24.57	AV	66.00	200	Vertical	Pass
2	4360.000	48.49	-3.97	74.0	25.51	Peak	0.00	200	Vertical	Pass
2**	4360.000	39.53	-3.97	54.0	14.47	AV	0.00	200	Vertical	Pass
3	5496.000	108.86	-1.49	--	--	Peak	167.00	200	Vertical	N/A
3**	5496.000	102.47	-1.49	--	--	AV	167.00	200	Vertical	N/A
4	7379.000	53.80	0.41	74.0	20.20	Peak	128.00	200	Vertical	Pass
4**	7379.000	43.87	0.41	54.0	10.13	AV	128.00	200	Vertical	Pass
5	11120.750	51.09	-0.98	74.0	22.91	Peak	111.00	150	Vertical	Pass
5**	11120.750	42.85	-0.98	54.0	11.15	AV	111.00	150	Vertical	Pass
6	15758.250	52.11	0.15	74.0	21.89	Peak	0.00	200	Vertical	Pass
6**	15758.250	42.93	0.15	54.0	11.07	AV	0.00	200	Vertical	Pass

## 11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.600	40.75	-16.60	74.0	33.25	Peak	282.00	300	Horizontal	Pass
1**	1538.600	29.75	-16.60	54.0	24.25	AV	282.00	300	Horizontal	Pass
2	4267.000	48.42	-3.56	74.0	25.58	Peak	215.00	200	Horizontal	Pass
2**	4267.000	40.46	-3.56	54.0	13.54	AV	215.00	200	Horizontal	Pass
3	5581.000	110.34	-1.11	--	--	Peak	84.00	200	Horizontal	N/A
3**	5581.000	101.97	-1.11	--	--	AV	84.00	200	Horizontal	N/A
4	7347.000	53.53	1.26	74.0	20.47	Peak	356.00	300	Horizontal	Pass
4**	7347.000	44.25	1.26	54.0	9.75	AV	356.00	300	Horizontal	Pass
5	11141.888	51.11	-0.96	74.0	22.89	Peak	21.00	200	Horizontal	Pass
5**	11141.888	42.67	-0.96	54.0	11.33	AV	21.00	200	Horizontal	Pass
6	15730.688	51.67	0.11	74.0	22.33	Peak	96.00	100	Horizontal	Pass
6**	15730.688	42.75	0.11	54.0	11.25	AV	96.00	100	Horizontal	Pass

## 11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.900	40.68	-16.50	74.0	33.32	Peak	287.00	100	Vertical	Pass
1**	1535.900	30.61	-16.50	54.0	23.39	AV	287.00	100	Vertical	Pass
2	4286.500	48.85	-4.28	74.0	25.15	Peak	172.00	300	Vertical	Pass
2**	4286.500	38.88	-4.28	54.0	15.12	AV	172.00	300	Vertical	Pass
3	5582.750	109.49	-1.17	--	--	Peak	94.00	100	Vertical	N/A
3**	5582.750	100.87	-1.17	--	--	AV	94.00	100	Vertical	N/A
4	7347.750	52.88	1.21	74.0	21.12	Peak	0.00	150	Vertical	Pass
4**	7347.750	43.93	1.21	54.0	10.07	AV	0.00	150	Vertical	Pass
5	10848.099	52.13	-1.87	74.0	21.87	Peak	268.00	200	Vertical	Pass
5**	10848.099	41.92	-1.87	54.0	12.08	AV	268.00	200	Vertical	Pass
6	15753.787	52.28	0.27	74.0	21.72	Peak	126.00	100	Vertical	Pass
6**	15753.787	43.09	0.27	54.0	10.91	AV	126.00	100	Vertical	Pass



## 11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.800	40.90	-16.47	74.0	33.10	Peak	253.00	100	Horizontal	Pass
1**	1543.800	29.98	-16.47	54.0	24.02	AV	253.00	100	Horizontal	Pass
2	4321.500	48.00	-4.08	74.0	26.00	Peak	162.00	100	Horizontal	Pass
2**	4321.500	39.93	-4.08	54.0	14.07	AV	162.00	100	Horizontal	Pass
3	5701.250	110.40	-1.55	--	--	Peak	23.00	200	Horizontal	N/A
3**	5701.250	101.08	-1.55	--	--	AV	23.00	200	Horizontal	N/A
4	7657.750	53.99	0.96	74.0	20.01	Peak	303.00	100	Horizontal	Pass
4**	7657.750	44.02	0.96	54.0	9.98	AV	303.00	100	Horizontal	Pass
5	11066.599	51.97	-1.63	74.0	22.03	Peak	360.00	100	Horizontal	Pass
5**	11066.599	42.23	-1.63	54.0	11.77	AV	360.00	100	Horizontal	Pass
6	15750.901	52.17	0.35	74.0	21.83	Peak	185.00	200	Horizontal	Pass
6**	15750.901	43.66	0.35	54.0	10.34	AV	185.00	200	Horizontal	Pass

## 11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.500	42.46	-16.48	74.0	31.54	Peak	219.00	300	Vertical	Pass
1**	1535.500	31.76	-16.48	54.0	22.24	AV	219.00	300	Vertical	Pass
2	4322.250	48.10	-4.14	74.0	25.90	Peak	235.00	300	Vertical	Pass
2**	4322.250	38.62	-4.14	54.0	15.38	AV	235.00	300	Vertical	Pass
3	5696.500	108.52	-1.66	--	--	Peak	103.00	100	Vertical	N/A
3**	5696.500	100.33	-1.66	--	--	AV	103.00	100	Vertical	N/A
4	7326.250	53.70	0.73	74.0	20.30	Peak	42.00	200	Vertical	Pass
4**	7326.250	44.00	0.73	54.0	10.00	AV	42.00	200	Vertical	Pass
5	10818.175	51.79	-2.59	74.0	22.21	Peak	208.00	100	Vertical	Pass
5**	10818.175	42.00	-2.59	54.0	12.00	AV	208.00	100	Vertical	Pass
6	16089.000	51.91	-0.16	74.0	22.09	Peak	174.00	300	Vertical	Pass
6**	16089.000	41.87	-0.16	54.0	12.13	AV	174.00	300	Vertical	Pass

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1506.600	39.29	-16.82	74.0	34.71	Peak	172.00	200	Horizontal	Pass
1**	1506.600	30.76	-16.82	54.0	23.24	AV	172.00	200	Horizontal	Pass
2	4365.750	47.89	-4.05	74.0	26.11	Peak	0.00	200	Horizontal	Pass
2**	4365.750	39.20	-4.05	54.0	14.80	AV	0.00	200	Horizontal	Pass
3	5501.250	107.99	-1.78	--	--	Peak	23.00	200	Horizontal	N/A
3**	5501.250	100.27	-1.78	--	--	AV	23.00	200	Horizontal	N/A
4	7344.000	54.49	1.37	74.0	19.51	Peak	0.00	200	Horizontal	Pass
4**	7344.000	45.28	1.37	54.0	8.72	AV	0.00	200	Horizontal	Pass
5	11175.375	52.03	-1.38	74.0	21.97	Peak	147.00	200	Horizontal	Pass
5**	11175.375	41.82	-1.38	54.0	12.18	AV	147.00	200	Horizontal	Pass
6	16095.300	52.10	0.01	74.0	21.90	Peak	245.00	300	Horizontal	Pass
6**	16095.300	42.74	0.01	54.0	11.26	AV	245.00	300	Horizontal	Pass

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.800	39.95	-16.51	74.0	34.05	Peak	223.00	300	Vertical	Pass
1**	1532.800	30.58	-16.51	54.0	23.42	AV	223.00	300	Vertical	Pass
2	4317.250	48.71	-4.00	74.0	25.29	Peak	317.00	400	Vertical	Pass
2**	4317.250	39.94	-4.00	54.0	14.06	AV	317.00	400	Vertical	Pass
3	5514.750	108.38	-1.97	--	--	Peak	109.00	200	Vertical	N/A
3**	5514.750	98.77	-1.97	--	--	AV	109.00	200	Vertical	N/A
4	7514.000	53.34	1.89	74.0	20.66	Peak	317.00	400	Vertical	Pass
4**	7514.000	44.55	1.89	54.0	9.45	AV	317.00	400	Vertical	Pass
5	10814.137	51.04	-2.69	74.0	22.96	Peak	292.00	200	Vertical	Pass
5**	10814.137	42.19	-2.69	54.0	11.81	AV	292.00	200	Vertical	Pass
6	15756.937	52.45	0.18	74.0	21.55	Peak	159.00	300	Vertical	Pass
6**	15756.937	43.32	0.18	54.0	10.68	AV	159.00	300	Vertical	Pass

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.200	41.57	-16.47	74.0	32.43	Peak	254.00	400	Horizontal	Pass
1**	1541.200	29.79	-16.47	54.0	24.21	AV	254.00	400	Horizontal	Pass
2	4293.500	48.80	-3.96	74.0	25.20	Peak	198.00	300	Horizontal	Pass
2**	4293.500	39.09	-3.96	54.0	14.91	AV	198.00	300	Horizontal	Pass
3	5583.000	108.87	-1.17	--	--	Peak	89.00	200	Horizontal	N/A
3**	5583.000	98.92	-1.17	--	--	AV	89.00	200	Horizontal	N/A
4	7455.000	53.46	1.51	74.0	20.54	Peak	360.00	100	Horizontal	Pass
4**	7455.000	45.20	1.51	54.0	8.80	AV	360.00	100	Horizontal	Pass
5	11188.200	51.61	-1.60	74.0	22.39	Peak	103.00	150	Horizontal	Pass
5**	11188.200	42.16	-1.60	54.0	11.84	AV	103.00	150	Horizontal	Pass
6	15763.763	51.86	-0.00	74.0	22.14	Peak	308.00	300	Horizontal	Pass
6**	15763.763	43.48	-0.00	54.0	10.52	AV	308.00	300	Horizontal	Pass

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.600	39.83	-16.46	74.0	34.17	Peak	214.00	400	Vertical	Pass
1**	1540.600	31.12	-16.46	54.0	22.88	AV	214.00	400	Vertical	Pass
2	4346.000	48.25	-4.18	74.0	25.75	Peak	183.00	100	Vertical	Pass
2**	4346.000	38.46	-4.18	54.0	15.54	AV	183.00	100	Vertical	Pass
3	5583.750	107.10	-1.17	--	--	Peak	108.00	150	Vertical	N/A
3**	5583.750	97.78	-1.17	--	--	AV	108.00	150	Vertical	N/A
4	7377.250	53.42	0.43	74.0	20.58	Peak	360.00	100	Vertical	Pass
4**	7377.250	43.52	0.43	54.0	10.48	AV	360.00	100	Vertical	Pass
5	11132.625	51.47	-0.97	74.0	22.53	Peak	51.00	200	Vertical	Pass
5**	11132.625	42.16	-0.97	54.0	11.84	AV	51.00	200	Vertical	Pass
6	15749.063	53.09	0.36	74.0	20.91	Peak	0.00	200	Vertical	Pass
6**	15749.063	43.46	0.36	54.0	10.54	AV	0.00	200	Vertical	Pass

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.300	39.16	-16.45	74.0	34.84	Peak	214.00	100	Horizontal	Pass
1**	1534.300	29.87	-16.45	54.0	24.13	AV	214.00	100	Horizontal	Pass
2	4218.500	48.40	-4.61	74.0	25.60	Peak	65.00	400	Horizontal	Pass
2**	4218.500	38.13	-4.61	54.0	15.87	AV	65.00	400	Horizontal	Pass
3	5665.750	107.41	-1.73	--	--	Peak	196.00	150	Horizontal	N/A
3**	5665.750	98.20	-1.73	--	--	AV	196.00	150	Horizontal	N/A
4	7452.750	53.49	1.30	74.0	20.51	Peak	269.00	300	Horizontal	Pass
4**	7452.750	43.44	1.30	54.0	10.56	AV	269.00	300	Horizontal	Pass
5	11405.038	51.56	-1.72	74.0	22.44	Peak	352.00	200	Horizontal	Pass
5**	11405.038	41.80	-1.72	54.0	12.20	AV	352.00	200	Horizontal	Pass
6	15777.150	51.81	-0.37	74.0	22.19	Peak	0.00	300	Horizontal	Pass
6**	15777.150	42.72	-0.37	54.0	11.28	AV	0.00	300	Horizontal	Pass

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.500	40.29	-16.48	74.0	33.71	Peak	223.00	200	Vertical	Pass
1**	1543.500	30.82	-16.48	54.0	23.18	AV	223.00	200	Vertical	Pass
2	4333.000	48.06	-4.32	74.0	25.94	Peak	251.00	100	Vertical	Pass
2**	4333.000	38.91	-4.32	54.0	15.09	AV	251.00	100	Vertical	Pass
3	5659.500	108.14	-1.89	--	--	Peak	179.00	150	Vertical	N/A
3**	5659.500	97.79	-1.89	--	--	AV	179.00	150	Vertical	N/A
4	7474.500	53.34	1.92	74.0	20.66	Peak	360.00	200	Vertical	Pass
4**	7474.500	44.34	1.92	54.0	9.66	AV	360.00	200	Vertical	Pass
5	11377.250	51.59	-1.74	74.0	22.41	Peak	82.00	100	Vertical	Pass
5**	11377.250	41.62	-1.74	54.0	12.38	AV	82.00	100	Vertical	Pass
6	15740.662	52.18	0.24	74.0	21.82	Peak	337.00	400	Vertical	Pass
6**	15740.662	43.29	0.24	54.0	10.71	AV	337.00	400	Vertical	Pass

## 11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.000	39.10	-16.51	74.0	34.90	Peak	272.00	300	Horizontal	Pass
1**	1543.000	29.77	-16.51	54.0	24.23	AV	272.00	300	Horizontal	Pass
2	4355.750	48.52	-3.98	74.0	25.48	Peak	177.00	200	Horizontal	Pass
2**	4355.750	39.08	-3.98	54.0	14.92	AV	177.00	200	Horizontal	Pass
3	5538.250	106.44	-1.68	--	--	Peak	86.00	150	Horizontal	N/A
3**	5538.250	96.72	-1.68	--	--	AV	86.00	150	Horizontal	N/A
4	7511.250	53.25	1.70	74.0	20.75	Peak	67.00	200	Horizontal	Pass
4**	7511.250	44.61	1.70	54.0	9.39	AV	67.00	200	Horizontal	Pass
5	11392.687	51.64	-1.68	74.0	22.36	Peak	2.00	150	Horizontal	Pass
5**	11392.687	41.66	-1.68	54.0	12.34	AV	2.00	150	Horizontal	Pass
6	15771.112	52.05	-0.20	74.0	21.95	Peak	29.00	100	Horizontal	Pass
6**	15771.112	42.41	-0.20	54.0	11.59	AV	29.00	100	Horizontal	Pass

## 11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.200	41.66	-16.50	74.0	32.34	Peak	201.00	100	Vertical	Pass
1**	1543.200	33.17	-16.50	54.0	20.83	AV	201.00	100	Vertical	Pass
2	4323.500	48.13	-4.21	74.0	25.87	Peak	162.00	300	Vertical	Pass
2**	4323.500	39.69	-4.21	54.0	14.31	AV	162.00	300	Vertical	Pass
3	5543.250	104.69	-1.41	--	--	Peak	108.00	100	Vertical	N/A
3**	5543.250	95.97	-1.41	--	--	AV	108.00	100	Vertical	N/A
4	7335.750	54.12	1.01	74.0	19.88	Peak	325.00	100	Vertical	Pass
4**	7335.750	43.83	1.01	54.0	10.17	AV	325.00	100	Vertical	Pass
5	11850.350	51.65	-1.09	74.0	22.35	Peak	16.00	150	Vertical	Pass
5**	11850.350	40.74	-1.09	54.0	13.26	AV	16.00	150	Vertical	Pass
6	15749.063	51.95	0.36	74.0	22.05	Peak	292.00	300	Vertical	Pass
6**	15749.063	43.69	0.36	54.0	10.31	AV	292.00	300	Vertical	Pass

## 11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.200	44.47	-16.48	74.0	29.53	Peak	206.00	200	Vertical	Pass
1**	1535.200	35.15	-16.48	54.0	18.85	AV	206.00	200	Vertical	Pass
2	4313.500	48.50	-3.94	74.0	25.50	Peak	242.00	200	Vertical	Pass
2**	4313.500	39.05	-3.94	54.0	14.95	AV	242.00	200	Vertical	Pass
3	5584.000	104.87	-1.16	--	--	Peak	181.00	200	Vertical	N/A
3**	5584.000	94.78	-1.16	--	--	AV	181.00	200	Vertical	N/A
4	7494.250	54.77	1.26	74.0	19.23	Peak	354.00	400	Vertical	Pass
4**	7494.250	44.42	1.26	54.0	9.58	AV	354.00	400	Vertical	Pass
5	11130.013	51.32	-0.97	74.0	22.68	Peak	349.00	150	Vertical	Pass
5**	11130.013	42.50	-0.97	54.0	11.50	AV	349.00	150	Vertical	Pass
6	15754.313	51.86	0.26	74.0	22.14	Peak	46.00	100	Vertical	Pass
6**	15754.313	43.44	0.26	54.0	10.56	AV	46.00	100	Vertical	Pass

## 11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1464.500	39.19	-16.78	74.0	34.81	Peak	0.00	400	Horizontal	Pass
1**	1464.500	28.80	-16.78	54.0	25.20	AV	0.00	400	Horizontal	Pass
2	4316.000	48.28	-4.03	74.0	25.72	Peak	359.00	200	Horizontal	Pass
2**	4316.000	39.93	-4.03	54.0	14.07	AV	359.00	200	Horizontal	Pass
3	5587.500	104.75	-1.36	--	--	Peak	41.00	200	Horizontal	N/A
3**	5587.500	96.24	-1.36	--	--	AV	41.00	200	Horizontal	N/A
4	7538.250	54.22	2.12	74.0	19.78	Peak	167.00	300	Horizontal	Pass
4**	7538.250	43.81	2.12	54.0	10.19	AV	167.00	300	Horizontal	Pass
5	10832.900	51.94	-2.23	74.0	22.06	Peak	251.00	200	Horizontal	Pass
5**	10832.900	41.96	-2.23	54.0	12.04	AV	251.00	200	Horizontal	Pass
6	15744.075	52.32	0.29	74.0	21.68	Peak	126.00	200	Horizontal	Pass
6**	15744.075	43.18	0.29	54.0	10.82	AV	126.00	200	Horizontal	Pass

## 11ax160 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.200	39.26	-16.78	74.0	34.74	Peak	342.00	400	Horizontal	Pass
1**	1560.200	29.06	-16.78	54.0	24.94	AV	342.00	400	Horizontal	Pass
2	4184.750	48.50	-4.18	74.0	25.50	Peak	167.00	300	Horizontal	Pass
2**	4184.750	38.68	-4.18	54.0	15.32	AV	167.00	300	Horizontal	Pass
3	5558.750	100.30	-1.91	--	--	Peak	89.00	200	Horizontal	N/A
3**	5558.750	87.66	-1.91	--	--	AV	89.00	200	Horizontal	N/A
4	7366.750	53.23	0.40	74.0	20.77	Peak	125.00	300	Horizontal	Pass
4**	7366.750	43.47	0.40	54.0	10.53	AV	125.00	300	Horizontal	Pass
5	11146.401	51.73	-0.95	74.0	22.27	Peak	0.00	200	Horizontal	Pass
5**	11146.401	42.50	-0.95	54.0	11.50	AV	0.00	200	Horizontal	Pass
6	15742.238	52.07	0.27	74.0	21.93	Peak	96.00	400	Horizontal	Pass
6**	15742.238	42.91	0.27	54.0	11.09	AV	96.00	400	Horizontal	Pass

## 11ax160 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.400	41.35	-16.47	74.0	32.65	Peak	220.00	100	Vertical	Pass
1**	1540.400	30.14	-16.47	54.0	23.86	AV	220.00	100	Vertical	Pass
2	4155.000	47.92	-4.95	74.0	26.08	Peak	123.00	200	Vertical	Pass
2**	4155.000	38.27	-4.95	54.0	15.73	AV	123.00	200	Vertical	Pass
3	5528.250	97.66	-1.60	--	--	Peak	106.00	100	Vertical	N/A
3**	5528.250	87.70	-1.60	--	--	AV	106.00	100	Vertical	N/A
4	7542.250	53.96	2.06	74.0	20.04	Peak	12.00	400	Vertical	Pass
4**	7542.250	43.78	2.06	54.0	10.22	AV	12.00	400	Vertical	Pass
5	10731.963	51.77	-1.93	74.0	22.23	Peak	65.00	150	Vertical	Pass
5**	10731.963	42.73	-1.93	54.0	11.27	AV	65.00	150	Vertical	Pass
6	15748.275	52.96	0.35	74.0	21.04	Peak	19.00	100	Vertical	Pass
6**	15748.275	42.87	0.35	54.0	11.13	AV	19.00	100	Vertical	Pass

## 11a, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1680.000	45.85	-17.60	74.0	28.15	Peak	285.00	300	Horizontal	Pass
1**	1680.000	36.14	-17.60	54.0	17.86	AV	285.00	300	Horizontal	Pass
2	2878.000	44.67	-10.39	74.0	29.33	Peak	117.00	400	Horizontal	Pass
2**	2878.000	35.46	-10.39	54.0	18.54	AV	117.00	400	Horizontal	Pass
3	4292.200	48.98	-4.75	74.0	25.02	Peak	323.00	150	Horizontal	Pass
3**	4292.200	40.06	-4.75	54.0	13.94	AV	323.00	150	Horizontal	Pass
4	5741.000	106.95	-3.61	--	--	Peak	26.00	200	Horizontal	N/A
4**	5741.000	99.32	-3.61	--	--	AV	26.00	200	Horizontal	N/A
5	7422.338	49.46	-2.11	74.0	24.54	Peak	235.00	200	Horizontal	Pass
5**	7422.338	39.75	-2.11	54.0	14.25	AV	235.00	200	Horizontal	Pass
6	11692.575	52.42	2.36	74.0	21.58	Peak	273.00	200	Horizontal	Pass
6**	11692.575	42.57	2.36	54.0	11.43	AV	273.00	200	Horizontal	Pass

## 11a, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.500	49.19	-17.51	74.0	24.81	Peak	150.00	100	Vertical	Pass
1**	1676.500	39.80	-17.51	54.0	14.20	AV	150.00	100	Vertical	Pass
2	2798.900	44.32	-11.14	74.0	29.68	Peak	290.00	100	Vertical	Pass
2**	2798.900	35.71	-11.14	54.0	18.29	AV	290.00	100	Vertical	Pass
3	4282.400	48.51	-4.72	74.0	25.49	Peak	183.00	150	Vertical	Pass
3**	4282.400	39.54	-4.72	54.0	14.46	AV	183.00	150	Vertical	Pass
4	5748.400	108.04	-3.60	--	--	Peak	79.00	200	Vertical	N/A
4**	5748.400	101.03	-3.60	--	--	AV	79.00	200	Vertical	N/A
5	7427.225	49.24	-2.14	74.0	24.76	Peak	109.00	150	Vertical	Pass
5**	7427.225	39.77	-2.14	54.0	14.23	AV	109.00	150	Vertical	Pass
6	11623.287	51.93	2.26	74.0	22.07	Peak	125.00	300	Vertical	Pass
6**	11623.287	41.70	2.26	54.0	12.30	AV	125.00	300	Vertical	Pass



## 11a, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1680.700	46.20	-17.61	74.0	27.80	Peak	290.00	400	Horizontal	Pass
1**	1680.700	35.70	-17.61	54.0	18.30	AV	290.00	400	Horizontal	Pass
2	2816.700	44.80	-10.65	74.0	29.20	Peak	252.00	400	Horizontal	Pass
2**	2816.700	34.87	-10.65	54.0	19.13	AV	252.00	400	Horizontal	Pass
3	4216.200	49.59	-4.79	74.0	24.41	Peak	30.00	200	Horizontal	Pass
3**	4216.200	39.49	-4.79	54.0	14.51	AV	30.00	200	Horizontal	Pass
4	5787.400	107.43	-2.97	--	--	Peak	118.00	200	Horizontal	N/A
4**	5787.400	100.23	-2.97	--	--	AV	118.00	200	Horizontal	N/A
5	7401.350	49.00	-1.64	74.0	25.00	Peak	125.00	150	Horizontal	Pass
5**	7401.350	40.16	-1.64	54.0	13.84	AV	125.00	150	Horizontal	Pass
6	11647.438	51.71	2.53	74.0	22.29	Peak	253.00	300	Horizontal	Pass
6**	11647.438	42.71	2.53	54.0	11.29	AV	253.00	300	Horizontal	Pass

## 11a, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.200	50.44	-17.47	74.0	23.56	Peak	167.00	300	Vertical	Pass
1**	1672.200	42.47	-17.47	54.0	11.53	AV	167.00	300	Vertical	Pass
2	2817.600	44.41	-10.61	74.0	29.59	Peak	127.00	300	Vertical	Pass
2**	2817.600	35.05	-10.61	54.0	18.95	AV	127.00	300	Vertical	Pass
3	4245.000	48.97	-4.87	74.0	25.03	Peak	275.00	200	Vertical	Pass
3**	4245.000	39.93	-4.87	54.0	14.07	AV	275.00	200	Vertical	Pass
4	5783.400	108.53	-3.05	--	--	Peak	79.00	200	Vertical	N/A
4**	5783.400	100.55	-3.05	--	--	AV	79.00	200	Vertical	N/A
5	7389.275	48.97	-1.74	74.0	25.03	Peak	109.00	150	Vertical	Pass
5**	7389.275	40.69	-1.74	54.0	13.31	AV	109.00	150	Vertical	Pass
6	11656.063	52.80	2.53	74.0	21.20	Peak	78.00	100	Vertical	Pass
6**	11656.063	43.78	2.53	54.0	10.22	AV	78.00	100	Vertical	Pass

## 11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.000	45.85	-17.49	74.0	28.15	Peak	279.00	100	Horizontal	Pass
1**	1673.000	34.40	-17.49	54.0	19.60	AV	279.00	100	Horizontal	Pass
2	2801.800	44.34	-11.11	74.0	29.66	Peak	221.00	100	Horizontal	Pass
2**	2801.800	34.56	-11.11	54.0	19.44	AV	221.00	100	Horizontal	Pass
3	4282.600	48.77	-4.71	74.0	25.23	Peak	51.00	100	Horizontal	Pass
3**	4282.600	39.34	-4.71	54.0	14.66	AV	51.00	100	Horizontal	Pass
4	5826.400	106.81	-2.74	--	--	Peak	30.00	300	Horizontal	N/A
4**	5826.400	99.90	-2.74	--	--	AV	30.00	300	Horizontal	N/A
5	7389.850	49.61	-1.73	74.0	24.39	Peak	124.00	100	Horizontal	Pass
5**	7389.850	40.46	-1.73	54.0	13.54	AV	124.00	100	Horizontal	Pass
6	11673.888	52.37	2.46	74.0	21.63	Peak	147.00	100	Horizontal	Pass
6**	11673.888	42.29	2.46	54.0	11.71	AV	147.00	100	Horizontal	Pass

## 11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1681.100	49.42	-17.62	74.0	24.58	Peak	178.00	100	Vertical	Pass
1**	1681.100	40.03	-17.62	54.0	13.97	AV	178.00	100	Vertical	Pass
2	2811.400	44.72	-10.82	74.0	29.28	Peak	284.00	200	Vertical	Pass
2**	2811.400	34.83	-10.82	54.0	19.17	AV	284.00	200	Vertical	Pass
3	4370.800	49.03	-4.87	74.0	24.97	Peak	150.00	150	Vertical	Pass
3**	4370.800	40.03	-4.87	54.0	13.97	AV	150.00	150	Vertical	Pass
4	5824.000	109.05	-2.75	--	--	Peak	77.00	400	Vertical	N/A
4**	5824.000	101.51	-2.75	--	--	AV	77.00	400	Vertical	N/A
5	7488.175	49.13	-1.85	74.0	24.87	Peak	4.00	200	Vertical	Pass
5**	7488.175	40.62	-1.85	54.0	13.38	AV	4.00	200	Vertical	Pass
6	11651.750	51.85	2.55	74.0	22.15	Peak	132.00	300	Vertical	Pass
6**	11651.750	42.13	2.55	54.0	11.87	AV	132.00	300	Vertical	Pass

## 11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.600	46.02	-17.41	74.0	27.98	Peak	290.00	300	Horizontal	Pass
1**	1668.600	37.13	-17.41	54.0	16.87	AV	290.00	300	Horizontal	Pass
2	2742.200	44.78	-10.69	74.0	29.22	Peak	282.00	100	Horizontal	Pass
2**	2742.200	34.82	-10.69	54.0	19.18	AV	282.00	100	Horizontal	Pass
3	4274.200	49.49	-4.76	74.0	24.51	Peak	178.00	100	Horizontal	Pass
3**	4274.200	39.21	-4.76	54.0	14.79	AV	178.00	100	Horizontal	Pass
4	5750.200	106.14	-3.58	--	--	Peak	24.00	200	Horizontal	N/A
4**	5750.200	97.43	-3.58	--	--	AV	24.00	200	Horizontal	N/A
5	7415.725	48.87	-1.98	74.0	25.13	Peak	360.00	200	Horizontal	Pass
5**	7415.725	39.64	-1.98	54.0	14.36	AV	360.00	200	Horizontal	Pass
6	11661.525	52.16	2.51	74.0	21.84	Peak	257.00	200	Horizontal	Pass
6**	11661.525	42.55	2.51	54.0	11.45	AV	257.00	200	Horizontal	Pass

## 11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.300	49.70	-17.51	74.0	24.30	Peak	174.00	400	Vertical	Pass
1**	1676.300	38.71	-17.51	54.0	15.29	AV	174.00	400	Vertical	Pass
2	2826.600	44.62	-10.50	74.0	29.38	Peak	73.00	400	Vertical	Pass
2**	2826.600	35.22	-10.50	54.0	18.78	AV	73.00	400	Vertical	Pass
3	4272.800	48.95	-4.76	74.0	25.05	Peak	244.00	200	Vertical	Pass
3**	4272.800	39.72	-4.76	54.0	14.28	AV	244.00	200	Vertical	Pass
4	5747.400	107.81	-3.59	--	--	Peak	79.00	100	Vertical	N/A
4**	5747.400	99.74	-3.59	--	--	AV	79.00	100	Vertical	N/A
5	7392.437	49.08	-1.71	74.0	24.92	Peak	19.00	200	Vertical	Pass
5**	7392.437	40.58	-1.71	54.0	13.42	AV	19.00	200	Vertical	Pass
6	12272.463	51.68	2.47	74.0	22.32	Peak	88.00	100	Vertical	Pass
6**	12272.463	42.48	2.47	54.0	11.52	AV	88.00	100	Vertical	Pass

## 11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.900	46.37	-17.49	74.0	27.63	Peak	281.00	400	Horizontal	Pass
1**	1669.900	35.00	-17.49	54.0	19.00	AV	281.00	400	Horizontal	Pass
2	2741.000	44.43	-10.71	74.0	29.57	Peak	66.00	200	Horizontal	Pass
2**	2741.000	35.33	-10.71	54.0	18.67	AV	66.00	200	Horizontal	Pass
3	4298.400	49.20	-4.89	74.0	24.80	Peak	221.00	100	Horizontal	Pass
3**	4298.400	39.11	-4.89	54.0	14.89	AV	221.00	100	Horizontal	Pass
4	5781.600	106.64	-3.10	--	--	Peak	28.00	200	Horizontal	N/A
4**	5781.600	100.00	-3.10	--	--	AV	28.00	200	Horizontal	N/A
5	7390.712	49.14	-1.73	74.0	24.86	Peak	290.00	150	Horizontal	Pass
5**	7390.712	40.43	-1.73	54.0	13.57	AV	290.00	150	Horizontal	Pass
6	12329.388	52.05	2.15	74.0	21.95	Peak	138.00	400	Horizontal	Pass
6**	12329.388	42.05	2.15	54.0	11.95	AV	138.00	400	Horizontal	Pass

## 11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1666.100	48.94	-17.39	74.0	25.06	Peak	167.00	200	Vertical	Pass
1**	1666.100	40.71	-17.39	54.0	13.29	AV	167.00	200	Vertical	Pass
2	2768.900	44.55	-11.21	74.0	29.45	Peak	323.00	100	Vertical	Pass
2**	2768.900	35.23	-11.21	54.0	18.77	AV	323.00	100	Vertical	Pass
3	4213.600	49.04	-4.89	74.0	24.96	Peak	85.00	150	Vertical	Pass
3**	4213.600	40.11	-4.89	54.0	13.89	AV	85.00	150	Vertical	Pass
4	5781.600	108.09	-3.10	--	--	Peak	68.00	100	Vertical	N/A
4**	5781.600	100.50	-3.10	--	--	AV	68.00	100	Vertical	N/A
5	7403.362	48.90	-1.66	74.0	25.10	Peak	246.00	200	Vertical	Pass
5**	7403.362	40.23	-1.66	54.0	13.77	AV	246.00	200	Vertical	Pass
6	12246.875	51.66	2.66	74.0	22.34	Peak	179.00	100	Vertical	Pass
6**	12246.875	42.48	2.66	54.0	11.52	AV	179.00	100	Vertical	Pass

## 11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.500	45.97	-17.51	74.0	28.03	Peak	292.00	300	Horizontal	Pass
1**	1673.500	36.49	-17.51	54.0	17.51	AV	292.00	300	Horizontal	Pass
2	2876.900	44.36	-10.46	74.0	29.64	Peak	1.00	100	Horizontal	Pass
2**	2876.900	35.25	-10.46	54.0	18.75	AV	1.00	100	Horizontal	Pass
3	4285.400	49.25	-4.71	74.0	24.75	Peak	152.00	100	Horizontal	Pass
3**	4285.400	39.59	-4.71	54.0	14.41	AV	152.00	100	Horizontal	Pass
4	5827.400	106.69	-2.74	--	--	Peak	326.00	300	Horizontal	N/A
4**	5827.400	99.51	-2.74	--	--	AV	326.00	300	Horizontal	N/A
5	7393.013	49.24	-1.70	74.0	24.76	Peak	306.00	200	Horizontal	Pass
5**	7393.013	40.33	-1.70	54.0	13.67	AV	306.00	200	Horizontal	Pass
6	11677.625	51.63	2.45	74.0	22.37	Peak	261.00	300	Horizontal	Pass
6**	11677.625	42.67	2.45	54.0	11.33	AV	261.00	300	Horizontal	Pass

## 11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.200	49.79	-17.50	74.0	24.21	Peak	147.00	300	Vertical	Pass
1**	1673.200	40.32	-17.50	54.0	13.68	AV	147.00	300	Vertical	Pass
2	2816.200	44.53	-10.68	74.0	29.47	Peak	342.00	100	Vertical	Pass
2**	2816.200	35.10	-10.68	54.0	18.90	AV	342.00	100	Vertical	Pass
3	4290.000	49.13	-4.77	74.0	24.87	Peak	75.00	200	Vertical	Pass
3**	4290.000	39.87	-4.77	54.0	14.13	AV	75.00	200	Vertical	Pass
4	5822.200	109.06	-2.76	--	--	Peak	75.00	100	Vertical	N/A
4**	5822.200	100.79	-2.76	--	--	AV	75.00	100	Vertical	N/A
5	7394.737	49.11	-1.59	74.0	24.89	Peak	267.00	150	Vertical	Pass
5**	7394.737	40.58	-1.59	54.0	13.42	AV	267.00	150	Vertical	Pass
6	12097.662	51.92	1.46	74.0	22.08	Peak	214.00	100	Vertical	Pass
6**	12097.662	41.22	1.46	54.0	12.78	AV	214.00	100	Vertical	Pass

## 11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.700	46.03	-17.52	74.0	27.97	Peak	287.00	300	Horizontal	Pass
1**	1673.700	35.98	-17.52	54.0	18.02	AV	287.00	300	Horizontal	Pass
2	2877.600	44.42	-10.41	74.0	29.58	Peak	216.00	100	Horizontal	Pass
2**	2877.600	34.83	-10.41	54.0	19.17	AV	216.00	100	Horizontal	Pass
3	4291.400	48.92	-4.76	74.0	25.08	Peak	115.00	100	Horizontal	Pass
3**	4291.400	40.40	-4.76	54.0	13.60	AV	115.00	100	Horizontal	Pass
4	5750.600	104.51	-3.57	--	--	Peak	332.00	200	Horizontal	N/A
4**	5750.600	96.20	-3.57	--	--	AV	332.00	200	Horizontal	N/A
5	7542.513	49.34	-1.64	74.0	24.66	Peak	283.00	150	Horizontal	Pass
5**	7542.513	39.36	-1.64	54.0	14.64	AV	283.00	150	Horizontal	Pass
6	12168.100	51.75	2.12	74.0	22.25	Peak	35.00	200	Horizontal	Pass
6**	12168.100	41.98	2.12	54.0	12.02	AV	35.00	200	Horizontal	Pass

## 11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.400	49.53	-17.51	74.0	24.47	Peak	173.00	100	Vertical	Pass
1**	1676.400	40.30	-17.51	54.0	13.70	AV	173.00	100	Vertical	Pass
2	2814.600	44.64	-10.76	74.0	29.36	Peak	319.00	200	Vertical	Pass
2**	2814.600	36.01	-10.76	54.0	17.99	AV	319.00	200	Vertical	Pass
3	4173.600	49.04	-4.92	74.0	24.96	Peak	113.00	150	Vertical	Pass
3**	4173.600	39.53	-4.92	54.0	14.47	AV	113.00	150	Vertical	Pass
4	5760.800	105.22	-3.47	--	--	Peak	74.00	400	Vertical	N/A
4**	5760.800	97.22	-3.47	--	--	AV	74.00	400	Vertical	N/A
5	7401.638	48.89	-1.64	74.0	25.11	Peak	360.00	200	Vertical	Pass
5**	7401.638	40.25	-1.64	54.0	13.75	AV	360.00	200	Vertical	Pass
6	12220.137	52.04	2.60	74.0	21.96	Peak	19.00	400	Vertical	Pass
6**	12220.137	42.54	2.60	54.0	11.46	AV	19.00	400	Vertical	Pass

## 11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1666.400	45.97	-17.39	74.0	28.03	Peak	284.00	400	Horizontal	Pass
1**	1666.400	35.47	-17.39	54.0	18.53	AV	284.00	400	Horizontal	Pass
2	2832.900	45.04	-10.73	74.0	28.96	Peak	54.00	200	Horizontal	Pass
2**	2832.900	34.50	-10.73	54.0	19.50	AV	54.00	200	Horizontal	Pass
3	4282.200	49.04	-4.72	74.0	24.96	Peak	65.00	100	Horizontal	Pass
3**	4282.200	39.26	-4.72	54.0	14.74	AV	65.00	100	Horizontal	Pass
4	5783.400	105.00	-3.05	--	--	Peak	27.00	200	Horizontal	N/A
4**	5783.400	96.61	-3.05	--	--	AV	27.00	200	Horizontal	N/A
5	7413.712	49.70	-1.88	74.0	24.30	Peak	190.00	100	Horizontal	Pass
5**	7413.712	39.62	-1.88	54.0	14.38	AV	190.00	100	Horizontal	Pass
6	11671.588	52.68	2.47	74.0	21.32	Peak	0.00	300	Horizontal	Pass
6**	11671.588	42.61	2.47	54.0	11.39	AV	0.00	300	Horizontal	Pass

## 11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.800	49.20	-17.48	74.0	24.80	Peak	160.00	400	Vertical	Pass
1**	1671.800	40.31	-17.48	54.0	13.69	AV	160.00	400	Vertical	Pass
2	2875.500	44.23	-10.56	74.0	29.77	Peak	1.00	200	Vertical	Pass
2**	2875.500	35.61	-10.56	54.0	18.39	AV	1.00	200	Vertical	Pass
3	4280.600	50.11	-4.79	74.0	23.89	Peak	223.00	100	Vertical	Pass
3**	4280.600	40.10	-4.79	54.0	13.90	AV	223.00	100	Vertical	Pass
4	5802.400	106.19	-2.67	--	--	Peak	179.00	400	Vertical	N/A
4**	5802.400	98.37	-2.67	--	--	AV	179.00	400	Vertical	N/A
5	7417.450	49.27	-2.02	74.0	24.73	Peak	151.00	200	Vertical	Pass
5**	7417.450	39.48	-2.02	54.0	14.52	AV	151.00	200	Vertical	Pass
6	11654.338	52.24	2.54	74.0	21.76	Peak	271.00	200	Vertical	Pass
6**	11654.338	43.31	2.54	54.0	10.69	AV	271.00	200	Vertical	Pass

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.100	46.30	-17.55	74.0	27.70	Peak	291.00	100	Horizontal	Pass
1**	1675.100	36.06	-17.55	54.0	17.94	AV	291.00	100	Horizontal	Pass
2	2841.600	44.40	-10.82	74.0	29.60	Peak	15.00	200	Horizontal	Pass
2**	2841.600	34.63	-10.82	54.0	19.37	AV	15.00	200	Horizontal	Pass
3	4223.200	49.33	-4.72	74.0	24.67	Peak	86.00	100	Horizontal	Pass
3**	4223.200	40.73	-4.72	54.0	13.27	AV	86.00	100	Horizontal	Pass
4	5747.000	106.09	-3.59	--	--	Peak	119.00	300	Horizontal	N/A
4**	5747.000	99.25	-3.59	--	--	AV	119.00	300	Horizontal	N/A
5	7422.338	48.77	-2.11	74.0	25.23	Peak	206.00	100	Horizontal	Pass
5**	7422.338	40.21	-2.11	54.0	13.79	AV	206.00	100	Horizontal	Pass
6	12202.888	51.81	2.56	74.0	22.19	Peak	55.00	200	Horizontal	Pass
6**	12202.888	42.34	2.56	54.0	11.66	AV	55.00	200	Horizontal	Pass

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.000	49.12	-17.39	74.0	24.88	Peak	152.00	300	Vertical	Pass
1**	1668.000	40.10	-17.39	54.0	13.90	AV	152.00	300	Vertical	Pass
2	2868.600	44.57	-10.60	74.0	29.43	Peak	163.00	300	Vertical	Pass
2**	2868.600	34.71	-10.60	54.0	19.29	AV	163.00	300	Vertical	Pass
3	4283.800	49.40	-4.68	74.0	24.60	Peak	292.00	200	Vertical	Pass
3**	4283.800	39.74	-4.68	54.0	14.26	AV	292.00	200	Vertical	Pass
4	5749.000	107.63	-3.59	--	--	Peak	68.00	300	Vertical	N/A
4**	5749.000	100.68	-3.59	--	--	AV	68.00	300	Vertical	N/A
5	7400.200	49.32	-1.61	74.0	24.68	Peak	124.00	100	Vertical	Pass
5**	7400.200	40.61	-1.61	54.0	13.39	AV	124.00	100	Vertical	Pass
6	12242.850	51.99	2.65	74.0	22.01	Peak	131.00	200	Vertical	Pass
6**	12242.850	43.10	2.65	54.0	10.90	AV	131.00	200	Vertical	Pass



## 11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.800	45.60	-17.49	74.0	28.40	Peak	284.00	100	Horizontal	Pass
1**	1669.800	37.54	-17.49	54.0	16.46	AV	284.00	100	Horizontal	Pass
2	2711.600	44.81	-11.47	74.0	29.19	Peak	329.00	300	Horizontal	Pass
2**	2711.600	34.47	-11.47	54.0	19.53	AV	329.00	300	Horizontal	Pass
3	4279.400	49.19	-4.81	74.0	24.81	Peak	353.00	100	Horizontal	Pass
3**	4279.400	39.67	-4.81	54.0	14.33	AV	353.00	100	Horizontal	Pass
4	5789.600	107.03	-2.90	--	--	Peak	119.00	200	Horizontal	N/A
4**	5789.600	99.95	-2.90	--	--	AV	119.00	200	Horizontal	N/A
5	7373.463	49.25	-1.80	74.0	24.75	Peak	57.00	150	Horizontal	Pass
5**	7373.463	40.32	-1.80	54.0	13.68	AV	57.00	150	Horizontal	Pass
6	12120.950	51.44	1.64	74.0	22.56	Peak	64.00	200	Horizontal	Pass
6**	12120.950	41.04	1.64	54.0	12.96	AV	64.00	200	Horizontal	Pass

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.800	50.05	-17.48	74.0	23.95	Peak	152.00	400	Vertical	Pass
1**	1672.800	40.84	-17.48	54.0	13.16	AV	152.00	400	Vertical	Pass
2	2789.300	44.65	-11.08	74.0	29.35	Peak	340.00	400	Vertical	Pass
2**	2789.300	35.47	-11.08	54.0	18.53	AV	340.00	400	Vertical	Pass
3	4367.400	49.28	-4.87	74.0	24.72	Peak	93.00	100	Vertical	Pass
3**	4367.400	39.04	-4.87	54.0	14.96	AV	93.00	100	Vertical	Pass
4	5788.400	107.98	-2.94	--	--	Peak	176.00	100	Vertical	N/A
4**	5788.400	100.70	-2.94	--	--	AV	176.00	100	Vertical	N/A
5	7405.950	48.72	-1.74	74.0	25.28	Peak	146.00	100	Vertical	Pass
5**	7405.950	40.50	-1.74	54.0	13.50	AV	146.00	100	Vertical	Pass
6	12243.138	52.32	2.65	74.0	21.68	Peak	17.00	200	Vertical	Pass
6**	12243.138	41.90	2.65	54.0	12.10	AV	17.00	200	Vertical	Pass

## 11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.600	46.33	-17.57	74.0	27.67	Peak	287.00	400	Horizontal	Pass
1**	1674.600	36.18	-17.57	54.0	17.82	AV	287.00	400	Horizontal	Pass
2	2787.400	44.67	-11.07	74.0	29.33	Peak	0.00	200	Horizontal	Pass
2**	2787.400	35.39	-11.07	54.0	18.61	AV	0.00	200	Horizontal	Pass
3	4300.800	48.94	-4.88	74.0	25.06	Peak	304.00	100	Horizontal	Pass
3**	4300.800	39.52	-4.88	54.0	14.48	AV	304.00	100	Horizontal	Pass
4	5827.400	106.48	-2.74	--	--	Peak	114.00	400	Horizontal	N/A
4**	5827.400	99.49	-2.74	--	--	AV	114.00	400	Horizontal	N/A
5	7380.075	49.42	-1.74	74.0	24.58	Peak	65.00	150	Horizontal	Pass
5**	7380.075	39.38	-1.74	54.0	14.62	AV	65.00	150	Horizontal	Pass
6	12226.750	52.05	2.61	74.0	21.95	Peak	253.00	100	Horizontal	Pass
6**	12226.750	43.14	2.61	54.0	10.86	AV	253.00	100	Horizontal	Pass

## 11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1682.200	50.44	-17.66	74.0	23.56	Peak	177.00	100	Vertical	Pass
1**	1682.200	40.27	-17.66	54.0	13.73	AV	177.00	100	Vertical	Pass
2	2824.900	44.32	-10.51	74.0	29.68	Peak	162.00	400	Vertical	Pass
2**	2824.900	34.57	-10.51	54.0	19.43	AV	162.00	400	Vertical	Pass
3	4231.600	49.24	-5.02	74.0	24.76	Peak	43.00	100	Vertical	Pass
3**	4231.600	39.08	-5.02	54.0	14.92	AV	43.00	100	Vertical	Pass
4	5826.800	109.29	-2.74	--	--	Peak	75.00	100	Vertical	N/A
4**	5826.800	101.43	-2.74	--	--	AV	75.00	100	Vertical	N/A
5	7387.262	49.48	-1.73	74.0	24.52	Peak	342.00	100	Vertical	Pass
5**	7387.262	39.87	-1.73	54.0	14.13	AV	342.00	100	Vertical	Pass
6	11671.300	52.33	2.47	74.0	21.67	Peak	140.00	300	Vertical	Pass
6**	11671.300	42.31	2.47	54.0	11.69	AV	140.00	300	Vertical	Pass

## 11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.700	46.26	-17.47	74.0	27.74	Peak	286.00	200	Horizontal	Pass
1**	1672.700	36.80	-17.47	54.0	17.20	AV	286.00	200	Horizontal	Pass
2	2866.400	44.44	-10.59	74.0	29.56	Peak	349.00	200	Horizontal	Pass
2**	2866.400	34.67	-10.59	54.0	19.33	AV	349.00	200	Horizontal	Pass
3	4277.600	48.73	-4.74	74.0	25.27	Peak	138.00	100	Horizontal	Pass
3**	4277.600	40.11	-4.74	54.0	13.89	AV	138.00	100	Horizontal	Pass
4	5757.800	104.31	-3.51	--	--	Peak	337.00	100	Horizontal	N/A
4**	5757.800	96.33	-3.51	--	--	AV	337.00	100	Horizontal	N/A
5	7430.388	49.31	-2.18	74.0	24.69	Peak	170.00	100	Horizontal	Pass
5**	7430.388	39.69	-2.18	54.0	14.31	AV	170.00	100	Horizontal	Pass
6	12230.776	51.62	2.62	74.0	22.38	Peak	34.00	200	Horizontal	Pass
6**	12230.776	42.34	2.62	54.0	11.66	AV	34.00	200	Horizontal	Pass

## 11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.100	49.93	-17.50	74.0	24.07	Peak	168.00	400	Vertical	Pass
1**	1671.100	39.38	-17.50	54.0	14.62	AV	168.00	400	Vertical	Pass
2	2769.900	44.21	-11.22	74.0	29.79	Peak	7.00	300	Vertical	Pass
2**	2769.900	34.32	-11.22	54.0	19.68	AV	7.00	300	Vertical	Pass
3	4264.800	48.95	-4.80	74.0	25.05	Peak	32.00	100	Vertical	Pass
3**	4264.800	39.94	-4.80	54.0	14.06	AV	32.00	100	Vertical	Pass
4	5744.200	105.06	-3.59	--	--	Peak	81.00	400	Vertical	N/A
4**	5744.200	96.75	-3.59	--	--	AV	81.00	400	Vertical	N/A
5	7435.850	49.06	-2.32	74.0	24.94	Peak	0.00	150	Vertical	Pass
5**	7435.850	39.64	-2.32	54.0	14.36	AV	0.00	150	Vertical	Pass
6	12255.213	51.66	2.62	74.0	22.34	Peak	64.00	400	Vertical	Pass
6**	12255.213	43.24	2.62	54.0	10.76	AV	64.00	400	Vertical	Pass

## 11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.000	46.76	-17.47	74.0	27.24	Peak	289.00	200	Horizontal	Pass
1**	1672.000	39.39	-17.47	54.0	14.61	AV	289.00	200	Horizontal	Pass
2	2822.100	44.54	-10.52	74.0	29.46	Peak	99.00	200	Horizontal	Pass
2**	2822.100	34.72	-10.52	54.0	19.28	AV	99.00	200	Horizontal	Pass
3	4257.200	48.92	-4.76	74.0	25.08	Peak	154.00	150	Horizontal	Pass
3**	4257.200	39.12	-4.76	54.0	14.88	AV	154.00	150	Horizontal	Pass
4	5800.200	105.09	-2.69	--	--	Peak	128.00	100	Horizontal	N/A
4**	5800.200	97.02	-2.69	--	--	AV	128.00	100	Horizontal	N/A
5	7387.550	49.48	-1.73	74.0	24.52	Peak	348.00	100	Horizontal	Pass
5**	7387.550	40.53	-1.73	54.0	13.47	AV	348.00	100	Horizontal	Pass
6	11663.537	51.83	2.50	74.0	22.17	Peak	56.00	200	Horizontal	Pass
6**	11663.537	42.79	2.50	54.0	11.21	AV	56.00	200	Horizontal	Pass

## 11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.100	49.24	-17.47	74.0	24.76	Peak	144.00	200	Vertical	Pass
1**	1672.100	41.62	-17.47	54.0	12.38	AV	144.00	200	Vertical	Pass
2	2867.000	44.95	-10.60	74.0	29.05	Peak	61.00	200	Vertical	Pass
2**	2867.000	34.74	-10.60	54.0	19.26	AV	61.00	200	Vertical	Pass
3	4087.400	49.34	-4.98	74.0	24.66	Peak	191.00	150	Vertical	Pass
3**	4087.400	38.95	-4.98	54.0	15.05	AV	191.00	150	Vertical	Pass
4	5806.800	106.11	-2.69	--	--	Peak	70.00	100	Vertical	N/A
4**	5806.800	98.56	-2.69	--	--	AV	70.00	100	Vertical	N/A
5	7486.737	49.18	-1.86	74.0	24.82	Peak	154.00	150	Vertical	Pass
5**	7486.737	39.60	-1.86	54.0	14.40	AV	154.00	150	Vertical	Pass
6	12344.337	51.96	2.07	74.0	22.04	Peak	108.00	300	Vertical	Pass
6**	12344.337	42.06	2.07	54.0	11.94	AV	108.00	300	Vertical	Pass

## 11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.300	46.63	-17.56	74.0	27.37	Peak	288.00	100	Horizontal	Pass
1**	1674.300	37.18	-17.56	54.0	16.82	AV	288.00	100	Horizontal	Pass
2	2823.600	44.70	-10.52	74.0	29.30	Peak	324.00	100	Horizontal	Pass
2**	2823.600	35.29	-10.52	54.0	18.71	AV	324.00	100	Horizontal	Pass
3	4258.600	49.12	-4.77	74.0	24.88	Peak	233.00	150	Horizontal	Pass
3**	4258.600	38.87	-4.77	54.0	15.13	AV	233.00	150	Horizontal	Pass
4	5796.000	101.58	-2.75	--	--	Peak	120.00	400	Horizontal	N/A
4**	5796.000	94.00	-2.75	--	--	AV	120.00	400	Horizontal	N/A
5	7399.337	49.04	-1.60	74.0	24.96	Peak	20.00	150	Horizontal	Pass
5**	7399.337	40.28	-1.60	54.0	13.72	AV	20.00	150	Horizontal	Pass
6	12232.212	51.95	2.62	74.0	22.05	Peak	282.00	200	Horizontal	Pass
6**	12232.212	42.88	2.62	54.0	11.12	AV	282.00	200	Horizontal	Pass

## 11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.600	49.94	-17.52	74.0	24.06	Peak	175.00	400	Vertical	Pass
1**	1673.600	42.24	-17.52	54.0	11.76	AV	175.00	400	Vertical	Pass
2	2812.400	44.64	-10.82	74.0	29.36	Peak	129.00	400	Vertical	Pass
2**	2812.400	35.73	-10.82	54.0	18.27	AV	129.00	400	Vertical	Pass
3	4261.200	48.86	-4.73	74.0	25.14	Peak	266.00	100	Vertical	Pass
3**	4261.200	40.53	-4.73	54.0	13.47	AV	266.00	100	Vertical	Pass
4	5796.000	102.70	-2.75	--	--	Peak	68.00	400	Vertical	N/A
4**	5796.000	95.33	-2.75	--	--	AV	68.00	400	Vertical	N/A
5	7405.375	51.29	-1.73	74.0	22.71	Peak	139.00	150	Vertical	Pass
5**	7405.375	40.67	-1.73	54.0	13.33	AV	139.00	150	Vertical	Pass
6	12301.500	52.00	2.29	74.0	22.00	Peak	117.00	300	Vertical	Pass
6**	12301.500	41.91	2.29	54.0	12.09	AV	117.00	300	Vertical	Pass

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1681.900	46.22	-17.65	74.0	27.78	Peak	291.00	100	Horizontal	Pass
1**	1681.900	36.29	-17.65	54.0	17.71	AV	291.00	100	Horizontal	Pass
2	2873.600	44.20	-10.58	74.0	29.80	Peak	37.00	200	Horizontal	Pass
2**	2873.600	35.29	-10.58	54.0	18.71	AV	37.00	200	Horizontal	Pass
3	4263.000	49.06	-4.82	74.0	24.94	Peak	54.00	200	Horizontal	Pass
3**	4263.000	39.15	-4.82	54.0	14.85	AV	54.00	200	Horizontal	Pass
4	5742.000	106.54	-3.63	--	--	Peak	341.00	200	Horizontal	N/A
4**	5742.000	99.27	-3.63	--	--	AV	341.00	200	Horizontal	N/A
5	7544.237	49.33	-1.62	74.0	24.67	Peak	199.00	200	Horizontal	Pass
5**	7544.237	40.10	-1.62	54.0	13.90	AV	199.00	200	Horizontal	Pass
6	11692.000	51.74	2.37	74.0	22.26	Peak	57.00	200	Horizontal	Pass
6**	11692.000	42.58	2.37	54.0	11.42	AV	57.00	200	Horizontal	Pass

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.800	50.17	-17.53	74.0	23.83	Peak	176.00	100	Vertical	Pass
1**	1675.800	39.38	-17.53	54.0	14.62	AV	176.00	100	Vertical	Pass
2	2723.400	44.18	-10.86	74.0	29.82	Peak	151.00	200	Vertical	Pass
2**	2723.400	35.49	-10.86	54.0	18.51	AV	151.00	200	Vertical	Pass
3	4213.200	48.95	-4.90	74.0	25.05	Peak	107.00	100	Vertical	Pass
3**	4213.200	39.77	-4.90	54.0	14.23	AV	107.00	100	Vertical	Pass
4	5748.000	107.58	-3.60	--	--	Peak	80.00	200	Vertical	N/A
4**	5748.000	100.53	-3.60	--	--	AV	80.00	200	Vertical	N/A
5	7398.762	49.45	-1.61	74.0	24.55	Peak	360.00	150	Vertical	Pass
5**	7398.762	39.84	-1.61	54.0	14.16	AV	360.00	150	Vertical	Pass
6	12241.700	52.97	2.65	74.0	21.03	Peak	199.00	200	Vertical	Pass
6**	12241.700	41.88	2.65	54.0	12.12	AV	199.00	200	Vertical	Pass

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.500	46.50	-17.57	74.0	27.50	Peak	287.00	300	Horizontal	Pass
1**	1678.500	37.83	-17.57	54.0	16.17	AV	287.00	300	Horizontal	Pass
2	2875.400	44.48	-10.57	74.0	29.52	Peak	25.00	200	Horizontal	Pass
2**	2875.400	34.91	-10.57	54.0	19.09	AV	25.00	200	Horizontal	Pass
3	4282.000	49.03	-4.73	74.0	24.97	Peak	37.00	100	Horizontal	Pass
3**	4282.000	39.49	-4.73	54.0	14.51	AV	37.00	100	Horizontal	Pass
4	5788.000	107.08	-2.95	--	--	Peak	118.00	200	Horizontal	N/A
4**	5788.000	99.97	-2.95	--	--	AV	118.00	200	Horizontal	N/A
5	7495.650	48.83	-1.85	74.0	25.17	Peak	131.00	200	Horizontal	Pass
5**	7495.650	39.84	-1.85	54.0	14.16	AV	131.00	200	Horizontal	Pass
6	11666.700	51.84	2.49	74.0	22.16	Peak	41.00	400	Horizontal	Pass
6**	11666.700	43.25	2.49	54.0	10.75	AV	41.00	400	Horizontal	Pass

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.900	49.57	-17.53	74.0	24.43	Peak	171.00	300	Vertical	Pass
1**	1675.900	40.89	-17.53	54.0	13.11	AV	171.00	300	Vertical	Pass
2	2859.100	44.47	-10.56	74.0	29.53	Peak	303.00	400	Vertical	Pass
2**	2859.100	35.21	-10.56	54.0	18.79	AV	303.00	400	Vertical	Pass
3	4289.000	49.17	-4.77	74.0	24.83	Peak	74.00	150	Vertical	Pass
3**	4289.000	39.91	-4.77	54.0	14.09	AV	74.00	150	Vertical	Pass
4	5786.600	107.85	-2.99	--	--	Peak	68.00	300	Vertical	N/A
4**	5786.600	100.79	-2.99	--	--	AV	68.00	300	Vertical	N/A
5	7540.788	49.07	-1.66	74.0	24.93	Peak	125.00	200	Vertical	Pass
5**	7540.788	39.85	-1.66	54.0	14.15	AV	125.00	200	Vertical	Pass
6	12229.338	51.88	2.62	74.0	22.12	Peak	0.00	200	Vertical	Pass
6**	12229.338	43.20	2.62	54.0	10.80	AV	0.00	200	Vertical	Pass

## 11x20 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.100	46.19	-17.39	74.0	27.81	Peak	287.00	300	Horizontal	Pass
1**	1668.100	36.00	-17.39	54.0	18.00	AV	287.00	300	Horizontal	Pass
2	2812.900	44.44	-10.82	74.0	29.56	Peak	7.00	200	Horizontal	Pass
2**	2812.900	34.97	-10.82	54.0	19.03	AV	7.00	200	Horizontal	Pass
3	4194.000	48.73	-5.29	74.0	25.27	Peak	360.00	150	Horizontal	Pass
3**	4194.000	39.70	-5.29	54.0	14.30	AV	360.00	150	Horizontal	Pass
4	5820.800	106.71	-2.78	--	--	Peak	38.00	200	Horizontal	N/A
4**	5820.800	99.65	-2.78	--	--	AV	38.00	200	Horizontal	N/A
5	7414.287	49.08	-1.88	74.0	24.92	Peak	71.00	200	Horizontal	Pass
5**	7414.287	39.47	-1.88	54.0	14.53	AV	71.00	200	Horizontal	Pass
6	12279.650	52.02	2.41	74.0	21.98	Peak	267.00	400	Horizontal	Pass
6**	12279.650	42.00	2.41	54.0	12.00	AV	267.00	400	Horizontal	Pass

## 11x20 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.000	49.53	-17.55	74.0	24.47	Peak	176.00	400	Vertical	Pass
1**	1678.000	39.46	-17.55	54.0	14.54	AV	176.00	400	Vertical	Pass
2	2728.100	44.67	-10.70	74.0	29.33	Peak	198.00	400	Vertical	Pass
2**	2728.100	34.85	-10.70	54.0	19.15	AV	198.00	400	Vertical	Pass
3	4293.800	49.22	-4.80	74.0	24.78	Peak	125.00	100	Vertical	Pass
3**	4293.800	39.48	-4.80	54.0	14.52	AV	125.00	100	Vertical	Pass
4	5821.600	108.85	-2.77	--	--	Peak	76.00	200	Vertical	N/A
4**	5821.600	101.04	-2.77	--	--	AV	76.00	200	Vertical	N/A
5	7403.650	48.69	-1.67	74.0	25.31	Peak	71.00	100	Vertical	Pass
5**	7403.650	40.60	-1.67	54.0	13.40	AV	71.00	100	Vertical	Pass
6	11761.863	51.73	1.43	74.0	22.27	Peak	208.00	100	Vertical	Pass
6**	11761.863	41.77	1.43	54.0	12.23	AV	208.00	100	Vertical	Pass



## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.600	46.35	-17.51	74.0	27.65	Peak	292.00	300	Horizontal	Pass
1**	1670.600	37.39	-17.51	54.0	16.61	AV	292.00	300	Horizontal	Pass
2	2838.600	44.88	-10.80	74.0	29.12	Peak	146.00	300	Horizontal	Pass
2**	2838.600	35.51	-10.80	54.0	18.49	AV	146.00	300	Horizontal	Pass
3	4276.800	48.73	-4.75	74.0	25.27	Peak	7.00	100	Horizontal	Pass
3**	4276.800	40.60	-4.75	54.0	13.40	AV	7.00	100	Horizontal	Pass
4	5762.600	104.83	-3.48	--	--	Peak	121.00	300	Horizontal	N/A
4**	5762.600	95.67	-3.48	--	--	AV	121.00	300	Horizontal	N/A
5	7396.750	49.08	-1.65	74.0	24.92	Peak	273.00	100	Horizontal	Pass
5**	7396.750	39.75	-1.65	54.0	14.25	AV	273.00	100	Horizontal	Pass
6	11731.963	51.52	1.82	74.0	22.48	Peak	258.00	300	Horizontal	Pass
6**	11731.963	42.11	1.82	54.0	11.89	AV	258.00	300	Horizontal	Pass

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.300	49.98	-17.51	74.0	24.02	Peak	165.00	200	Vertical	Pass
1**	1676.300	41.38	-17.51	54.0	12.62	AV	165.00	200	Vertical	Pass
2	2822.000	44.51	-10.52	74.0	29.49	Peak	169.00	200	Vertical	Pass
2**	2822.000	35.46	-10.52	54.0	18.54	AV	169.00	200	Vertical	Pass
3	4166.800	48.84	-4.92	74.0	25.16	Peak	2.00	200	Vertical	Pass
3**	4166.800	39.40	-4.92	54.0	14.60	AV	2.00	200	Vertical	Pass
4	5762.800	105.29	-3.48	--	--	Peak	72.00	300	Vertical	N/A
4**	5762.800	97.41	-3.48	--	--	AV	72.00	300	Vertical	N/A
5	7551.425	48.94	-1.58	74.0	25.06	Peak	153.00	100	Vertical	Pass
5**	7551.425	39.57	-1.58	54.0	14.43	AV	153.00	100	Vertical	Pass
6	12241.700	51.92	2.65	74.0	22.08	Peak	183.00	100	Vertical	Pass
6**	12241.700	42.71	2.65	54.0	11.29	AV	183.00	100	Vertical	Pass

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.700	45.96	-17.48	74.0	28.04	Peak	285.00	100	Horizontal	Pass
1**	1669.700	36.34	-17.48	54.0	17.66	AV	285.00	100	Horizontal	Pass
2	2727.100	44.77	-10.72	74.0	29.23	Peak	37.00	300	Horizontal	Pass
2**	2727.100	34.31	-10.72	54.0	19.69	AV	37.00	300	Horizontal	Pass
3	4282.400	49.09	-4.72	74.0	24.91	Peak	275.00	150	Horizontal	Pass
3**	4282.400	39.56	-4.72	54.0	14.44	AV	275.00	150	Horizontal	Pass
4	5805.000	106.15	-2.66	--	--	Peak	111.00	100	Horizontal	N/A
4**	5805.000	96.26	-2.66	--	--	AV	111.00	100	Horizontal	N/A
5	7526.987	49.49	-1.60	74.0	24.51	Peak	192.00	200	Horizontal	Pass
5**	7526.987	39.81	-1.60	54.0	14.19	AV	192.00	200	Horizontal	Pass
6	11692.862	52.20	2.36	74.0	21.80	Peak	140.00	400	Horizontal	Pass
6**	11692.862	42.00	2.36	54.0	12.00	AV	140.00	400	Horizontal	Pass

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.800	49.68	-17.42	74.0	24.32	Peak	153.00	300	Vertical	Pass
1**	1668.800	42.04	-17.42	54.0	11.96	AV	153.00	300	Vertical	Pass
2	2815.900	44.16	-10.69	74.0	29.84	Peak	265.00	100	Vertical	Pass
2**	2815.900	35.12	-10.69	54.0	18.88	AV	265.00	100	Vertical	Pass
3	4249.600	49.49	-4.72	74.0	24.51	Peak	164.00	100	Vertical	Pass
3**	4249.600	40.04	-4.72	54.0	13.96	AV	164.00	100	Vertical	Pass
4	5800.400	106.63	-2.69	--	--	Peak	93.00	100	Vertical	N/A
4**	5800.400	97.32	-2.69	--	--	AV	93.00	100	Vertical	N/A
5	7420.038	48.83	-2.03	74.0	25.17	Peak	116.00	100	Vertical	Pass
5**	7420.038	39.70	-2.03	54.0	14.30	AV	116.00	100	Vertical	Pass
6	12239.688	52.02	2.64	74.0	21.98	Peak	199.00	400	Vertical	Pass
6**	12239.688	42.18	2.64	54.0	11.82	AV	199.00	400	Vertical	Pass

## 11x80 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.800	45.94	-17.48	74.0	28.06	Peak	278.00	300	Horizontal	Pass
1**	1671.800	36.55	-17.48	54.0	17.45	AV	278.00	300	Horizontal	Pass
2	2869.300	44.78	-10.60	74.0	29.22	Peak	66.00	100	Horizontal	Pass
2**	2869.300	34.66	-10.60	54.0	19.34	AV	66.00	100	Horizontal	Pass
3	4295.000	49.45	-4.84	74.0	24.55	Peak	34.00	100	Horizontal	Pass
3**	4295.000	39.74	-4.84	54.0	14.26	AV	34.00	100	Horizontal	Pass
4	5786.000	103.18	-3.00	--	--	Peak	28.00	100	Horizontal	N/A
4**	5786.000	92.82	-3.00	--	--	AV	28.00	100	Horizontal	N/A
5	7409.975	49.63	-1.77	74.0	24.37	Peak	214.00	150	Horizontal	Pass
5**	7409.975	40.33	-1.77	54.0	13.67	AV	214.00	150	Horizontal	Pass
6	11699.188	52.07	2.31	74.0	21.93	Peak	124.00	400	Horizontal	Pass
6**	11699.188	42.59	2.31	54.0	11.41	AV	124.00	400	Horizontal	Pass

## 11x80 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.200	49.84	-17.47	74.0	24.16	Peak	144.00	200	Vertical	Pass
1**	1672.200	39.87	-17.47	54.0	14.13	AV	144.00	200	Vertical	Pass
2	2857.100	45.11	-10.61	74.0	28.89	Peak	34.00	400	Vertical	Pass
2**	2857.100	35.51	-10.61	54.0	18.49	AV	34.00	400	Vertical	Pass
3	4289.400	48.95	-4.77	74.0	25.05	Peak	284.00	100	Vertical	Pass
3**	4289.400	39.73	-4.77	54.0	14.27	AV	284.00	100	Vertical	Pass
4	5798.200	103.38	-2.70	--	--	Peak	180.00	100	Vertical	N/A
4**	5798.200	94.26	-2.70	--	--	AV	180.00	100	Vertical	N/A
5	7384.675	49.10	-1.76	74.0	24.90	Peak	124.00	150	Vertical	Pass
5**	7384.675	39.85	-1.76	54.0	14.15	AV	124.00	150	Vertical	Pass
6	11684.525	52.16	2.42	74.0	21.84	Peak	230.00	200	Vertical	Pass
6**	11684.525	42.56	2.42	54.0	11.44	AV	230.00	200	Vertical	Pass

## 11a, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.700	42.83	-19.31	74.0	31.17	Peak	311.00	300	Horizontal	Pass
1**	1675.700	33.83	-19.31	54.0	20.17	AV	311.00	300	Horizontal	Pass
2	2792.000	44.97	-11.30	74.0	29.03	Peak	360.00	300	Horizontal	Pass
2**	2792.000	34.50	-11.30	54.0	19.50	AV	360.00	300	Horizontal	Pass
3	4222.500	47.84	-6.89	74.0	26.16	Peak	15.00	150	Horizontal	Pass
3**	4222.500	38.23	-6.89	54.0	15.77	AV	15.00	150	Horizontal	Pass
4	5718.250	105.76	-5.33	--	--	Peak	168.00	300	Horizontal	N/A
4**	5718.250	97.93	-5.33	--	--	AV	168.00	300	Horizontal	N/A
5	7589.500	54.08	-0.68	74.0	19.92	Peak	73.00	150	Horizontal	Pass
5**	7589.500	45.02	-0.68	54.0	8.98	AV	73.00	150	Horizontal	Pass
6	12579.713	52.93	1.34	74.0	21.07	Peak	194.00	200	Horizontal	Pass
6**	12579.713	44.07	1.34	54.0	9.93	AV	194.00	200	Horizontal	Pass

## 11a, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.800	47.15	-19.17	74.0	26.85	Peak	178.00	200	Vertical	Pass
1**	1683.800	37.93	-19.17	54.0	16.07	AV	178.00	200	Vertical	Pass
2	2786.600	44.43	-9.92	74.0	29.57	Peak	10.00	300	Vertical	Pass
2**	2786.600	36.52	-9.92	54.0	17.48	AV	10.00	300	Vertical	Pass
3	4361.500	47.90	-6.86	74.0	26.10	Peak	110.00	150	Vertical	Pass
3**	4361.500	37.33	-6.86	54.0	16.67	AV	110.00	150	Vertical	Pass
4	5718.000	106.46	-5.09	--	--	Peak	110.00	400	Vertical	N/A
4**	5718.000	98.97	-5.09	--	--	AV	110.00	400	Vertical	N/A
5	7582.750	54.08	0.29	74.0	19.92	Peak	34.00	150	Vertical	Pass
5**	7582.750	46.16	0.29	54.0	7.84	AV	34.00	150	Vertical	Pass
6	12610.588	53.36	1.06	74.0	20.64	Peak	323.00	300	Vertical	Pass
6**	12610.588	43.11	1.06	54.0	10.89	AV	323.00	300	Vertical	Pass

## 11n20, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.600	42.91	-19.29	74.0	31.09	Peak	298.00	300	Horizontal	Pass
1**	1675.600	32.21	-19.29	54.0	21.79	AV	298.00	300	Horizontal	Pass
2	2777.400	44.64	-10.15	74.0	29.36	Peak	360.00	100	Horizontal	Pass
2**	2777.400	36.50	-10.15	54.0	17.50	AV	360.00	100	Horizontal	Pass
3	4124.500	48.01	-6.55	74.0	25.99	Peak	16.00	100	Horizontal	Pass
3**	4124.500	37.43	-6.55	54.0	16.57	AV	16.00	100	Horizontal	Pass
4	5724.000	105.23	-5.27	--	--	Peak	156.00	200	Horizontal	N/A
4**	5724.000	98.94	-5.27	--	--	AV	156.00	200	Horizontal	N/A
5	7579.500	54.41	-0.01	74.0	19.59	Peak	258.00	100	Horizontal	Pass
5**	7579.500	45.51	-0.01	54.0	8.49	AV	258.00	100	Horizontal	Pass
6	12251.013	52.47	0.37	74.0	21.53	Peak	0.00	100	Horizontal	Pass
6**	12251.013	43.09	0.37	54.0	10.91	AV	0.00	100	Horizontal	Pass

## 11n20, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.600	47.37	-19.50	74.0	26.63	Peak	168.00	200	Vertical	Pass
1**	1673.600	35.67	-19.50	54.0	18.33	AV	168.00	200	Vertical	Pass
2	2786.100	44.85	-10.05	74.0	29.15	Peak	0.00	400	Vertical	Pass
2**	2786.100	36.06	-10.05	54.0	17.94	AV	0.00	400	Vertical	Pass
3	4337.250	47.93	-5.45	74.0	26.07	Peak	302.00	100	Vertical	Pass
3**	4337.250	38.94	-5.45	54.0	15.06	AV	302.00	100	Vertical	Pass
4	5716.500	106.31	-5.38	--	--	Peak	110.00	200	Vertical	N/A
4**	5716.500	99.78	-5.38	--	--	AV	110.00	200	Vertical	N/A
5	7698.500	54.33	-1.05	74.0	19.67	Peak	34.00	100	Vertical	Pass
5**	7698.500	44.90	-1.05	54.0	9.10	AV	34.00	100	Vertical	Pass
6	12580.662	53.48	1.33	74.0	20.52	Peak	274.00	400	Vertical	Pass
6**	12580.662	44.40	1.33	54.0	9.60	AV	274.00	400	Vertical	Pass

## 11n40, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1666.700	43.01	-19.38	74.0	30.99	Peak	312.00	400	Horizontal	Pass
1**	1666.700	32.58	-19.38	54.0	21.42	AV	312.00	400	Horizontal	Pass
2	2786.100	44.84	-10.05	74.0	29.16	Peak	100.00	100	Horizontal	Pass
2**	2786.100	36.54	-10.05	54.0	17.46	AV	100.00	100	Horizontal	Pass
3	4344.500	46.87	-5.33	74.0	27.13	Peak	360.00	100	Horizontal	Pass
3**	4344.500	39.49	-5.33	54.0	14.51	AV	360.00	100	Horizontal	Pass
4	5720.750	101.97	-5.94	--	--	Peak	167.00	400	Horizontal	N/A
4**	5720.750	94.75	-5.94	--	--	AV	167.00	400	Horizontal	N/A
5	7580.250	55.19	0.18	74.0	18.81	Peak	130.00	100	Horizontal	Pass
5**	7580.250	45.38	0.18	54.0	8.62	AV	130.00	100	Horizontal	Pass
6	12549.313	53.48	1.59	74.0	20.52	Peak	36.00	400	Horizontal	Pass
6**	12549.313	43.60	1.59	54.0	10.40	AV	36.00	400	Horizontal	Pass

## 11n40, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.700	47.34	-19.31	74.0	26.66	Peak	204.00	300	Vertical	Pass
1**	1675.700	37.16	-19.31	54.0	16.84	AV	204.00	300	Vertical	Pass
2	2784.900	45.11	-9.85	74.0	28.89	Peak	360.00	200	Vertical	Pass
2**	2784.900	36.56	-9.85	54.0	17.44	AV	360.00	200	Vertical	Pass
3	4341.750	46.90	-5.90	74.0	27.10	Peak	97.00	150	Vertical	Pass
3**	4341.750	38.38	-5.90	54.0	15.62	AV	97.00	150	Vertical	Pass
4	5720.250	103.09	-5.46	--	--	Peak	117.00	100	Vertical	N/A
4**	5720.250	95.32	-5.46	--	--	AV	117.00	100	Vertical	N/A
5	7578.000	54.01	-0.02	74.0	19.99	Peak	37.00	200	Vertical	Pass
5**	7578.000	45.76	-0.02	54.0	8.24	AV	37.00	200	Vertical	Pass
6	12360.974	52.53	0.64	74.0	21.47	Peak	67.00	200	Vertical	Pass
6**	12360.974	43.74	0.64	54.0	10.26	AV	67.00	200	Vertical	Pass

## 11ac20, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.700	42.41	-19.47	74.0	31.59	Peak	305.00	100	Horizontal	Pass
1**	1668.700	34.19	-19.47	54.0	19.81	AV	305.00	100	Horizontal	Pass
2	2787.500	45.16	-10.48	74.0	28.84	Peak	110.00	100	Horizontal	Pass
2**	2787.500	35.64	-10.48	54.0	18.36	AV	110.00	100	Horizontal	Pass
3	4354.500	48.55	-5.92	74.0	25.45	Peak	17.00	200	Horizontal	Pass
3**	4354.500	38.53	-5.92	54.0	15.47	AV	17.00	200	Horizontal	Pass
4	5722.000	104.87	-5.73	--	--	Peak	169.00	200	Horizontal	N/A
4**	5722.000	96.79	-5.73	--	--	AV	169.00	200	Horizontal	N/A
5	7578.250	54.22	-0.07	74.0	19.78	Peak	226.00	100	Horizontal	Pass
5**	7578.250	45.39	-0.07	54.0	8.61	AV	226.00	100	Horizontal	Pass
6	12586.125	52.81	1.28	74.0	21.19	Peak	97.00	100	Horizontal	Pass
6**	12586.125	43.91	1.28	54.0	10.09	AV	97.00	100	Horizontal	Pass

## 11ac20, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.400	46.79	-19.59	74.0	27.21	Peak	177.00	300	Vertical	Pass
1**	1676.400	36.53	-19.59	54.0	17.47	AV	177.00	300	Vertical	Pass
2	2773.900	45.06	-11.15	74.0	28.94	Peak	6.00	100	Vertical	Pass
2**	2773.900	35.77	-11.15	54.0	18.23	AV	6.00	100	Vertical	Pass
3	4349.500	48.17	-5.45	74.0	25.83	Peak	117.00	100	Vertical	Pass
3**	4349.500	38.56	-5.45	54.0	15.44	AV	117.00	100	Vertical	Pass
4	5717.500	106.19	-5.40	--	--	Peak	117.00	200	Vertical	N/A
4**	5717.500	99.34	-5.40	--	--	AV	117.00	200	Vertical	N/A
5	7586.000	54.39	-0.09	74.0	19.61	Peak	177.00	150	Vertical	Pass
5**	7586.000	46.36	-0.09	54.0	7.64	AV	177.00	150	Vertical	Pass
6	12609.401	52.73	1.07	74.0	21.27	Peak	94.00	300	Vertical	Pass
6**	12609.401	43.19	1.07	54.0	10.81	AV	94.00	300	Vertical	Pass

## 11ac40, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.500	42.83	-19.56	74.0	31.17	Peak	308.00	400	Horizontal	Pass
1**	1672.500	32.09	-19.56	54.0	21.91	AV	308.00	400	Horizontal	Pass
2	2776.900	44.77	-10.38	74.0	29.23	Peak	308.00	400	Horizontal	Pass
2**	2776.900	35.88	-10.38	54.0	18.12	AV	308.00	400	Horizontal	Pass
3	4353.500	48.60	-6.03	74.0	25.40	Peak	92.00	100	Horizontal	Pass
3**	4353.500	38.82	-6.03	54.0	15.18	AV	92.00	100	Horizontal	Pass
4	5718.250	102.86	-5.33	--	--	Peak	168.00	200	Horizontal	N/A
4**	5718.250	94.92	-5.33	--	--	AV	168.00	200	Horizontal	N/A
5	7699.000	54.54	-1.32	74.0	19.46	Peak	131.00	150	Horizontal	Pass
5**	7699.000	43.68	-1.32	54.0	10.32	AV	131.00	150	Horizontal	Pass
6	12555.487	52.27	1.56	74.0	21.73	Peak	212.00	100	Horizontal	Pass
6**	12555.487	42.52	1.56	54.0	11.48	AV	212.00	100	Horizontal	Pass

## 11ac40, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.600	46.35	-19.50	74.0	27.65	Peak	172.00	100	Vertical	Pass
1**	1673.600	37.87	-19.50	54.0	16.13	AV	172.00	100	Vertical	Pass
2	2783.600	44.90	-10.20	74.0	29.10	Peak	309.00	300	Vertical	Pass
2**	2783.600	35.65	-10.20	54.0	18.35	AV	309.00	300	Vertical	Pass
3	4361.000	47.96	-6.61	74.0	26.04	Peak	255.00	200	Vertical	Pass
3**	4361.000	38.14	-6.61	54.0	15.86	AV	255.00	200	Vertical	Pass
4	5717.750	103.20	-5.30	--	--	Peak	115.00	400	Vertical	N/A
4**	5717.750	94.94	-5.30	--	--	AV	115.00	400	Vertical	N/A
5	7582.000	54.23	-0.07	74.0	19.77	Peak	74.00	150	Vertical	Pass
5**	7582.000	45.12	-0.07	54.0	8.88	AV	74.00	150	Vertical	Pass
6	12329.150	52.30	0.70	74.0	21.70	Peak	307.00	400	Vertical	Pass
6**	12329.150	42.24	0.70	54.0	11.76	AV	307.00	400	Vertical	Pass



## 11ac80, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 138 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.200	42.87	-19.43	74.0	31.13	Peak	312.00	400	Horizontal	Pass
1**	1667.200	32.42	-19.43	54.0	21.58	AV	312.00	400	Horizontal	Pass
2	2785.200	45.32	-10.04	74.0	28.68	Peak	197.00	100	Horizontal	Pass
2**	2785.200	36.29	-10.04	54.0	17.71	AV	197.00	100	Horizontal	Pass
3	4333.750	47.05	-5.64	74.0	26.95	Peak	309.00	150	Horizontal	Pass
3**	4333.750	38.89	-5.64	54.0	15.11	AV	309.00	150	Horizontal	Pass
4	5715.500	99.46	-5.33	--	--	Peak	162.00	200	Horizontal	N/A
4**	5715.500	91.11	-5.33	--	--	AV	162.00	200	Horizontal	N/A
5	7539.000	54.21	-1.33	74.0	19.79	Peak	217.00	100	Horizontal	Pass
5**	7539.000	44.33	-1.33	54.0	9.67	AV	217.00	100	Horizontal	Pass
6	12547.888	52.26	1.56	74.0	21.74	Peak	169.00	200	Horizontal	Pass
6**	12547.888	43.59	1.56	54.0	10.41	AV	169.00	200	Horizontal	Pass

## 11ac80, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 138 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.400	46.13	-19.59	74.0	27.87	Peak	177.00	400	Vertical	Pass
1**	1676.400	36.02	-19.59	54.0	17.98	AV	177.00	400	Vertical	Pass
2	2785.300	44.86	-10.06	74.0	29.14	Peak	213.00	200	Vertical	Pass
2**	2785.300	36.99	-10.06	54.0	17.01	AV	213.00	200	Vertical	Pass
3	4371.750	47.47	-6.62	74.0	26.53	Peak	209.00	150	Vertical	Pass
3**	4371.750	38.09	-6.62	54.0	15.91	AV	209.00	150	Vertical	Pass
4	5709.250	99.69	-5.33	--	--	Peak	114.00	100	Vertical	N/A
4**	5709.250	91.66	-5.33	--	--	AV	114.00	100	Vertical	N/A
5	7579.000	54.56	0.18	74.0	19.44	Peak	209.00	100	Vertical	Pass
5**	7579.000	45.52	0.18	54.0	8.48	AV	209.00	100	Vertical	Pass
6	12364.537	52.60	0.61	74.0	21.40	Peak	193.00	300	Vertical	Pass
6**	12364.537	43.78	0.61	54.0	10.22	AV	193.00	300	Vertical	Pass

## 11ax20 (SU), U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.300	44.54	-19.48	74.0	29.46	Peak	297.00	400	Horizontal	Pass
1**	1668.300	32.38	-19.48	54.0	21.62	AV	297.00	400	Horizontal	Pass
2	2786.300	44.67	-9.93	74.0	29.33	Peak	173.00	100	Horizontal	Pass
2**	2786.300	36.31	-9.93	54.0	17.69	AV	173.00	100	Horizontal	Pass
3	4344.750	47.93	-5.88	74.0	26.07	Peak	245.00	100	Horizontal	Pass
3**	4344.750	39.13	-5.88	54.0	14.87	AV	245.00	100	Horizontal	Pass
4	5719.250	105.34	-5.49	--	--	Peak	171.00	300	Horizontal	N/A
4**	5719.250	97.20	-5.49	--	--	AV	171.00	300	Horizontal	N/A
5	7580.500	53.91	-0.05	74.0	20.09	Peak	360.00	150	Horizontal	Pass
5**	7580.500	45.63	-0.05	54.0	8.37	AV	360.00	150	Horizontal	Pass
6	12303.025	52.77	0.66	74.0	21.23	Peak	210.00	100	Horizontal	Pass
6**	12303.025	43.95	0.66	54.0	10.05	AV	210.00	100	Horizontal	Pass

## 11ax20 (SU), U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.000	46.74	-19.72	74.0	27.26	Peak	178.00	300	Vertical	Pass
1**	1668.000	36.21	-19.72	54.0	17.79	AV	178.00	300	Vertical	Pass
2	2777.500	44.63	-10.10	74.0	29.37	Peak	356.00	200	Vertical	Pass
2**	2777.500	36.19	-10.10	54.0	17.81	AV	356.00	200	Vertical	Pass
3	4355.000	47.89	-6.04	74.0	26.11	Peak	309.00	100	Vertical	Pass
3**	4355.000	38.51	-6.04	54.0	15.49	AV	309.00	100	Vertical	Pass
4	5715.500	106.53	-5.33	--	--	Peak	124.00	300	Vertical	N/A
4**	5715.500	97.91	-5.33	--	--	AV	124.00	300	Vertical	N/A
5	7462.500	53.43	-1.14	74.0	20.57	Peak	14.00	100	Vertical	Pass
5**	7462.500	43.95	-1.14	54.0	10.05	AV	14.00	100	Vertical	Pass
6	12569.026	52.04	1.44	74.0	21.96	Peak	196.00	100	Vertical	Pass
6**	12569.026	42.98	1.44	54.0	11.02	AV	196.00	100	Vertical	Pass

## 11ax40 (SU), U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.900	43.25	-19.32	74.0	30.75	Peak	303.00	300	Horizontal	Pass
1**	1679.900	31.26	-19.32	54.0	22.74	AV	303.00	300	Horizontal	Pass
2	2782.700	44.58	-9.82	74.0	29.42	Peak	7.00	300	Horizontal	Pass
2**	2782.700	36.54	-9.82	54.0	17.46	AV	7.00	300	Horizontal	Pass
3	4341.250	47.39	-5.70	74.0	26.61	Peak	218.00	200	Horizontal	Pass
3**	4341.250	38.87	-5.70	54.0	15.13	AV	218.00	200	Horizontal	Pass
4	5699.250	103.16	-5.05	--	--	Peak	163.00	100	Horizontal	N/A
4**	5699.250	94.72	-5.05	--	--	AV	163.00	100	Horizontal	N/A
5	7579.750	54.12	-0.28	74.0	19.88	Peak	33.00	100	Horizontal	Pass
5**	7579.750	45.41	-0.28	54.0	8.59	AV	33.00	100	Horizontal	Pass
6	12309.675	52.26	0.67	74.0	21.74	Peak	231.00	400	Horizontal	Pass
6**	12309.675	43.02	0.67	54.0	10.98	AV	231.00	400	Horizontal	Pass

## 11ax40 (SU), U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1682.900	46.60	-19.37	74.0	27.40	Peak	177.00	100	Vertical	Pass
1**	1682.900	38.73	-19.37	54.0	15.27	AV	177.00	100	Vertical	Pass
2	2781.800	44.61	-10.57	74.0	29.39	Peak	107.00	100	Vertical	Pass
2**	2781.800	35.04	-10.57	54.0	18.96	AV	107.00	100	Vertical	Pass
3	4340.250	47.68	-5.32	74.0	26.32	Peak	258.00	200	Vertical	Pass
3**	4340.250	38.92	-5.32	54.0	15.08	AV	258.00	200	Vertical	Pass
4	5705.750	106.10	-5.64	--	--	Peak	110.00	100	Vertical	N/A
4**	5705.750	93.68	-5.64	--	--	AV	110.00	100	Vertical	N/A
5	7578.500	54.56	0.04	74.0	19.44	Peak	221.00	150	Vertical	Pass
5**	7578.500	45.95	0.04	54.0	8.05	AV	221.00	150	Vertical	Pass
6	12262.412	52.44	0.44	74.0	21.56	Peak	253.00	200	Vertical	Pass
6**	12262.412	42.50	0.44	54.0	11.50	AV	253.00	200	Vertical	Pass

## 11x80 (SU), U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 138 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.600	42.93	-19.29	74.0	31.07	Peak	295.00	300	Horizontal	Pass
1**	1675.600	32.24	-19.29	54.0	21.76	AV	295.00	300	Horizontal	Pass
2	2782.600	44.84	-9.86	74.0	29.16	Peak	323.00	400	Horizontal	Pass
2**	2782.600	35.86	-9.86	54.0	18.14	AV	323.00	400	Horizontal	Pass
3	4344.000	47.53	-6.04	74.0	26.47	Peak	184.00	100	Horizontal	Pass
3**	4344.000	38.32	-6.04	54.0	15.68	AV	184.00	100	Horizontal	Pass
4	5683.750	100.87	-4.92	--	--	Peak	16.00	400	Horizontal	N/A
4**	5683.750	91.95	-4.92	--	--	AV	16.00	400	Horizontal	N/A
5	7582.750	54.08	0.29	74.0	19.92	Peak	16.00	100	Horizontal	Pass
5**	7582.750	45.16	0.29	54.0	8.84	AV	16.00	100	Horizontal	Pass
6	12398.737	52.24	0.32	74.0	21.76	Peak	263.00	100	Horizontal	Pass
6**	12398.737	43.08	0.32	54.0	10.92	AV	263.00	100	Horizontal	Pass

## 11x80 (SU), U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 138 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.600	46.96	-18.99	74.0	27.04	Peak	180.00	300	Vertical	Pass
1**	1683.600	38.78	-18.99	54.0	15.22	AV	180.00	300	Vertical	Pass
2	2785.800	45.49	-10.08	74.0	28.51	Peak	37.00	200	Vertical	Pass
2**	2785.800	36.17	-10.08	54.0	17.83	AV	37.00	200	Vertical	Pass
3	4338.750	47.47	-6.06	74.0	26.53	Peak	34.00	200	Vertical	Pass
3**	4338.750	38.72	-6.06	54.0	15.28	AV	34.00	200	Vertical	Pass
4	5678.000	102.18	-4.69	--	--	Peak	109.00	200	Vertical	N/A
4**	5678.000	93.05	-4.69	--	--	AV	109.00	200	Vertical	N/A
5	7542.250	54.19	-1.21	74.0	19.81	Peak	202.00	100	Vertical	Pass
5**	7542.250	44.99	-1.21	54.0	9.01	AV	202.00	100	Vertical	Pass
6	12249.588	52.31	0.36	74.0	21.69	Peak	87.00	400	Vertical	Pass
6**	12249.588	43.03	0.36	54.0	10.97	AV	87.00	400	Vertical	Pass

## 11x20 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.100	43.81	-16.63	74.0	30.19	Peak	308.00	400	Horizontal	Pass
1**	1667.100	33.10	-16.63	54.0	20.90	AV	308.00	400	Horizontal	Pass
2	4655.500	52.12	-2.86	74.0	21.88	Peak	186.00	300	Horizontal	Pass
2**	4655.500	41.78	-2.86	54.0	12.22	AV	186.00	300	Horizontal	Pass
3	5949.500	93.74	-1.66	--	--	Peak	43.00	200	Horizontal	N/A
3**	5949.500	85.03	-1.66	--	--	AV	43.00	200	Horizontal	N/A
4	7520.250	56.38	2.12	74.0	17.62	Peak	354.00	400	Horizontal	Pass
4**	7520.250	46.50	2.12	54.0	7.50	AV	354.00	400	Horizontal	Pass
5	11177.275	51.27	-1.41	74.0	22.73	Peak	7.00	200	Horizontal	Pass
5**	11177.275	41.92	-1.41	54.0	12.08	AV	7.00	200	Horizontal	Pass
6	16337.325	52.87	0.49	88.2	35.33	Peak	103.00	300	Horizontal	Pass
6**	16337.325	44.81	0.49	68.2	23.39	AV	103.00	300	Horizontal	Pass

## 11x20 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.600	48.01	-16.54	74.0	25.99	Peak	177.00	300	Vertical	Pass
1**	1678.600	38.91	-16.54	54.0	15.09	AV	177.00	300	Vertical	Pass
2	4712.500	51.77	-2.76	74.0	22.23	Peak	11.00	300	Vertical	Pass
2**	4712.500	42.12	-2.76	54.0	11.88	AV	11.00	300	Vertical	Pass
3	5951.500	93.78	-1.73	--	--	Peak	259.00	150	Vertical	N/A
3**	5951.500	83.98	-1.73	--	--	AV	259.00	150	Vertical	N/A
4	7824.500	55.83	3.17	88.2	32.37	Peak	152.00	300	Vertical	Pass
4**	7824.500	47.55	3.17	68.2	20.65	AV	152.00	300	Vertical	Pass
5	11166.588	51.42	-1.23	74.0	22.58	Peak	45.00	200	Vertical	Pass
5**	11166.588	42.51	-1.23	54.0	11.49	AV	45.00	200	Vertical	Pass
6	16529.212	52.57	0.16	88.2	35.63	Peak	196.00	100	Vertical	Pass
6**	16529.212	43.28	0.16	68.2	24.92	AV	196.00	100	Vertical	Pass

## 11ax20 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1677.500	43.73	-16.61	74.0	30.27	Peak	305.00	100	Horizontal	Pass
1**	1677.500	34.09	-16.61	54.0	19.91	AV	305.00	100	Horizontal	Pass
2	4740.500	51.46	-3.06	74.0	22.54	Peak	208.00	100	Horizontal	Pass
2**	4740.500	41.98	-3.06	54.0	12.02	AV	208.00	100	Horizontal	Pass
3	6179.000	92.92	-1.30	--	--	Peak	11.00	200	Horizontal	N/A
3**	6179.000	84.20	-1.30	--	--	AV	11.00	200	Horizontal	N/A
4	7841.000	55.97	3.14	88.2	32.23	Peak	303.00	400	Horizontal	Pass
4**	7841.000	46.76	3.14	68.2	21.44	AV	303.00	400	Horizontal	Pass
5	11035.725	51.15	-1.83	74.0	22.85	Peak	24.00	400	Horizontal	Pass
5**	11035.725	41.32	-1.83	54.0	12.68	AV	24.00	400	Horizontal	Pass
6	16348.875	53.02	0.81	88.2	35.18	Peak	15.00	200	Horizontal	Pass
6**	16348.875	44.17	0.81	68.2	24.03	AV	15.00	200	Horizontal	Pass

## 11ax20 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.300	47.62	-16.61	74.0	26.38	Peak	174.00	400	Vertical	Pass
1**	1667.300	35.94	-16.61	54.0	18.06	AV	174.00	400	Vertical	Pass
2	4671.750	51.89	-3.12	74.0	22.11	Peak	235.00	400	Vertical	Pass
2**	4671.750	41.22	-3.12	54.0	12.78	AV	235.00	400	Vertical	Pass
3	6178.750	93.54	-1.28	--	--	Peak	33.00	200	Vertical	N/A
3**	6178.750	84.69	-1.28	--	--	AV	33.00	200	Vertical	N/A
4	7838.250	56.24	3.45	88.2	31.96	Peak	0.00	200	Vertical	Pass
4**	7838.250	46.47	3.45	68.2	21.73	AV	0.00	200	Vertical	Pass
5	11197.463	51.44	-1.75	74.0	22.56	Peak	157.00	200	Vertical	Pass
5**	11197.463	41.89	-1.75	54.0	12.11	AV	157.00	200	Vertical	Pass
6	16673.588	52.66	0.99	88.2	35.54	Peak	247.00	400	Vertical	Pass
6**	16673.588	42.80	0.99	68.2	25.40	AV	247.00	400	Vertical	Pass

## 11x20 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.400	44.11	-16.71	74.0	29.89	Peak	61.00	100	Horizontal	Pass
1**	1675.400	33.83	-16.71	54.0	20.17	AV	61.00	100	Horizontal	Pass
2	4786.000	51.82	-2.50	74.0	22.18	Peak	232.00	100	Horizontal	Pass
2**	4786.000	43.49	-2.50	54.0	10.51	AV	232.00	100	Horizontal	Pass
3	6409.750	93.96	-0.27	--	--	Peak	18.00	200	Horizontal	N/A
3**	6409.750	85.75	-0.27	--	--	AV	18.00	200	Horizontal	N/A
4	7833.250	55.99	3.40	88.2	32.21	Peak	213.00	300	Horizontal	Pass
4**	7833.250	47.39	3.40	68.2	20.81	AV	213.00	300	Horizontal	Pass
5	11131.201	51.77	-0.97	74.0	22.23	Peak	169.00	200	Horizontal	Pass
5**	11131.201	42.50	-0.97	54.0	11.50	AV	169.00	200	Horizontal	Pass
6	16345.987	52.04	0.73	88.2	36.16	Peak	240.00	400	Horizontal	Pass
6**	16345.987	43.36	0.73	68.2	24.84	AV	240.00	400	Horizontal	Pass

## 11x20 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.400	47.20	-16.49	74.0	26.80	Peak	175.00	400	Vertical	Pass
1**	1670.400	40.45	-16.49	54.0	13.55	AV	175.00	400	Vertical	Pass
2	4741.000	51.51	-3.12	74.0	22.49	Peak	57.00	300	Vertical	Pass
2**	4741.000	42.69	-3.12	54.0	11.31	AV	57.00	300	Vertical	Pass
3	6416.750	92.09	-0.20	--	--	Peak	164.00	150	Vertical	N/A
3**	6416.750	84.69	-0.20	--	--	AV	164.00	150	Vertical	N/A
4	7837.750	56.18	3.53	88.2	32.02	Peak	191.00	200	Vertical	Pass
4**	7837.750	47.08	3.53	68.2	21.12	AV	191.00	200	Vertical	Pass
5	11137.138	52.27	-0.96	74.0	21.73	Peak	289.00	200	Vertical	Pass
5**	11137.138	43.39	-0.96	54.0	10.61	AV	289.00	200	Vertical	Pass
6	16504.537	52.72	0.32	88.2	35.48	Peak	161.00	400	Vertical	Pass
6**	16504.537	43.94	0.32	68.2	24.26	AV	161.00	400	Vertical	Pass

## 11ax40 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.400	43.27	-16.57	74.0	30.73	Peak	65.00	400	Horizontal	Pass
1**	1679.400	34.07	-16.57	54.0	19.93	AV	65.00	400	Horizontal	Pass
2	4771.000	51.35	-2.53	74.0	22.65	Peak	320.00	100	Horizontal	Pass
2**	4771.000	42.85	-2.53	54.0	11.15	AV	320.00	100	Horizontal	Pass
3	5982.250	94.21	-1.48	--	--	Peak	18.00	200	Horizontal	N/A
3**	5982.250	85.43	-1.48	--	--	AV	18.00	200	Horizontal	N/A
4	7930.500	55.52	2.55	88.2	32.68	Peak	360.00	400	Horizontal	Pass
4**	7930.500	46.84	2.55	68.2	21.36	AV	360.00	400	Horizontal	Pass
5	11186.062	51.41	-1.56	74.0	22.59	Peak	335.00	400	Horizontal	Pass
5**	11186.062	42.57	-1.56	54.0	11.43	AV	335.00	400	Horizontal	Pass
6	16323.675	53.07	0.10	88.2	35.13	Peak	122.00	200	Horizontal	Pass
6**	16323.675	43.59	0.10	68.2	24.61	AV	122.00	200	Horizontal	Pass

## 11ax40 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.000	47.64	-16.64	74.0	26.36	Peak	175.00	150	Vertical	Pass
1**	1667.000	36.07	-16.64	54.0	17.93	AV	175.00	150	Vertical	Pass
2	4309.500	49.37	-4.18	74.0	24.63	Peak	100.00	400	Vertical	Pass
2**	4309.500	40.55	-4.18	54.0	13.45	AV	100.00	400	Vertical	Pass
3	5971.250	92.99	-1.30	--	--	Peak	266.00	150	Vertical	N/A
3**	5971.250	83.94	-1.30	--	--	AV	266.00	150	Vertical	N/A
4	7457.000	55.22	1.58	74.0	18.78	Peak	188.00	300	Vertical	Pass
4**	7457.000	46.14	1.58	54.0	7.86	AV	188.00	300	Vertical	Pass
5	11127.400	51.78	-0.98	74.0	22.22	Peak	182.00	100	Vertical	Pass
5**	11127.400	42.05	-0.98	54.0	11.95	AV	182.00	100	Vertical	Pass
6	15755.625	52.29	0.22	74.0	21.71	Peak	184.00	200	Vertical	Pass
6**	15755.625	43.22	0.22	54.0	10.78	AV	184.00	200	Vertical	Pass



## 11ax40 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1681.700	43.40	-16.70	74.0	30.60	Peak	65.00	200	Horizontal	Pass
1**	1681.700	34.67	-16.70	54.0	19.33	AV	65.00	200	Horizontal	Pass
2	4824.500	51.65	-1.78	74.0	22.35	Peak	50.00	200	Horizontal	Pass
2**	4824.500	42.48	-1.78	54.0	11.52	AV	50.00	200	Horizontal	Pass
3	6176.750	94.51	-1.19	--	--	Peak	179.00	150	Horizontal	N/A
3**	6176.750	83.92	-1.19	--	--	AV	179.00	150	Horizontal	N/A
4	7921.500	55.35	2.01	88.2	32.85	Peak	171.00	400	Horizontal	Pass
4**	7921.500	46.48	2.01	68.2	21.72	AV	171.00	400	Horizontal	Pass
5	11132.625	51.35	-0.97	74.0	22.65	Peak	339.00	100	Horizontal	Pass
5**	11132.625	42.43	-0.97	54.0	11.57	AV	339.00	100	Horizontal	Pass
6	16343.625	52.96	0.66	88.2	35.24	Peak	240.00	100	Horizontal	Pass
6**	16343.625	44.15	0.66	68.2	24.05	AV	240.00	100	Horizontal	Pass

## 11ax40 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.900	47.43	-16.73	74.0	26.57	Peak	178.00	100	Vertical	Pass
1**	1674.900	37.16	-16.73	54.0	16.84	AV	178.00	100	Vertical	Pass
2	4879.000	52.04	-2.39	74.0	21.96	Peak	55.00	400	Vertical	Pass
2**	4879.000	43.12	-2.39	54.0	10.88	AV	55.00	400	Vertical	Pass
3	6181.250	92.91	-1.41	--	--	Peak	28.00	150	Vertical	N/A
3**	6181.250	83.26	-1.41	--	--	AV	28.00	150	Vertical	N/A
4	7885.500	55.59	2.28	88.2	32.61	Peak	82.00	200	Vertical	Pass
4**	7885.500	46.38	2.28	68.2	21.82	AV	82.00	200	Vertical	Pass
5	11128.588	51.56	-0.97	74.0	22.44	Peak	360.00	200	Vertical	Pass
5**	11128.588	42.51	-0.97	54.0	11.49	AV	360.00	200	Vertical	Pass
6	16461.488	52.61	0.49	88.2	35.59	Peak	64.00	200	Vertical	Pass
6**	16461.488	43.05	0.49	68.2	25.15	AV	64.00	200	Vertical	Pass

## 11ax40 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.900	44.52	-16.53	74.0	29.48	Peak	62.00	100	Horizontal	Pass
1**	1678.900	34.37	-16.53	54.0	19.63	AV	62.00	100	Horizontal	Pass
2	4735.750	51.77	-3.10	74.0	22.23	Peak	134.00	100	Horizontal	Pass
2**	4735.750	42.34	-3.10	54.0	11.66	AV	134.00	100	Horizontal	Pass
3	6396.000	94.04	-0.49	--	--	Peak	11.00	100	Horizontal	N/A
3**	6396.000	86.58	-0.49	--	--	AV	11.00	100	Horizontal	N/A
4	7846.250	56.11	2.64	88.2	32.09	Peak	115.00	100	Horizontal	Pass
4**	7846.250	46.57	2.64	68.2	21.63	AV	115.00	100	Horizontal	Pass
5	11439.237	51.31	-2.14	74.0	22.69	Peak	140.00	100	Horizontal	Pass
5**	11439.237	41.01	-2.14	54.0	12.99	AV	140.00	100	Horizontal	Pass
6	16340.213	52.85	0.57	88.2	35.35	Peak	2.00	100	Horizontal	Pass
6**	16340.213	43.98	0.57	68.2	24.22	AV	2.00	100	Horizontal	Pass

## 11ax40 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.100	47.82	-16.71	74.0	26.18	Peak	181.00	200	Vertical	Pass
1**	1674.100	40.74	-16.71	54.0	13.26	AV	181.00	200	Vertical	Pass
2	4722.750	52.13	-2.85	74.0	21.87	Peak	47.00	300	Vertical	Pass
2**	4722.750	42.45	-2.85	54.0	11.55	AV	47.00	300	Vertical	Pass
3	6398.500	93.99	-0.19	--	--	Peak	24.00	150	Vertical	N/A
3**	6398.500	84.19	-0.19	--	--	AV	24.00	150	Vertical	N/A
4	7836.250	55.67	3.57	88.2	32.53	Peak	193.00	100	Vertical	Pass
4**	7836.250	46.85	3.57	68.2	21.35	AV	193.00	100	Vertical	Pass
5	11150.675	51.80	-0.96	74.0	22.20	Peak	127.00	400	Vertical	Pass
5**	11150.675	42.17	-0.96	54.0	11.83	AV	127.00	400	Vertical	Pass
6	15750.901	52.68	0.35	74.0	21.32	Peak	240.00	100	Vertical	Pass
6**	15750.901	42.60	0.35	54.0	11.40	AV	240.00	100	Vertical	Pass

## 11x80 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.600	43.50	-16.54	74.0	30.50	Peak	60.00	200	Horizontal	Pass
1**	1678.600	34.70	-16.54	54.0	19.30	AV	60.00	200	Horizontal	Pass
2	4821.250	51.63	-1.85	74.0	22.37	Peak	24.00	200	Horizontal	Pass
2**	4821.250	42.70	-1.85	54.0	11.30	AV	24.00	200	Horizontal	Pass
3	5972.500	93.79	-1.38	--	--	Peak	14.00	100	Horizontal	N/A
3**	5972.500	84.34	-1.38	--	--	AV	14.00	100	Horizontal	N/A
4	7888.500	55.63	2.33	88.2	32.57	Peak	336.00	400	Horizontal	Pass
4**	7888.500	46.28	2.33	68.2	21.92	AV	336.00	400	Horizontal	Pass
5	11190.813	51.48	-1.64	74.0	22.52	Peak	220.00	300	Horizontal	Pass
5**	11190.813	42.12	-1.64	54.0	11.88	AV	220.00	300	Horizontal	Pass
6	16344.150	52.34	0.68	88.2	35.86	Peak	274.00	400	Horizontal	Pass
6**	16344.150	43.88	0.68	68.2	24.32	AV	274.00	400	Horizontal	Pass

## 11x80 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.200	47.58	-16.48	74.0	26.42	Peak	178.00	100	Vertical	Pass
1**	1670.200	38.01	-16.48	54.0	15.99	AV	178.00	100	Vertical	Pass
2	4819.500	52.23	-1.81	74.0	21.77	Peak	115.00	200	Vertical	Pass
2**	4819.500	42.30	-1.81	54.0	11.70	AV	115.00	200	Vertical	Pass
3	5992.250	92.53	-1.14	--	--	Peak	26.00	150	Vertical	N/A
3**	5992.250	83.84	-1.14	--	--	AV	26.00	150	Vertical	N/A
4	7201.500	55.42	0.70	88.2	32.78	Peak	145.00	300	Vertical	Pass
4**	7201.500	45.53	0.70	68.2	22.67	AV	145.00	300	Vertical	Pass
5	11137.138	51.14	-0.96	74.0	22.86	Peak	169.00	400	Vertical	Pass
5**	11137.138	41.98	-0.96	54.0	12.02	AV	169.00	400	Vertical	Pass
6	16794.864	53.27	0.97	88.2	34.93	Peak	267.00	400	Vertical	Pass
6**	16794.864	43.91	0.97	68.2	24.29	AV	267.00	400	Vertical	Pass

## 11x80 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.300	43.44	-16.56	74.0	30.56	Peak	57.00	400	Horizontal	Pass
1**	1679.300	34.83	-16.56	54.0	19.17	AV	57.00	400	Horizontal	Pass
2	4820.000	51.28	-1.82	74.0	22.72	Peak	291.00	300	Horizontal	Pass
2**	4820.000	42.70	-1.82	54.0	11.30	AV	291.00	300	Horizontal	Pass
3	6127.750	94.48	-0.88	--	--	Peak	172.00	150	Horizontal	N/A
3**	6127.750	86.26	-0.88	--	--	AV	172.00	150	Horizontal	N/A
4	7939.000	55.61	2.31	88.2	32.59	Peak	283.00	200	Horizontal	Pass
4**	7939.000	46.29	2.31	68.2	21.91	AV	283.00	200	Horizontal	Pass
5	11187.250	51.24	-1.58	74.0	22.76	Peak	50.00	400	Horizontal	Pass
5**	11187.250	41.70	-1.58	54.0	12.30	AV	50.00	400	Horizontal	Pass
6	16348.613	53.31	0.81	88.2	34.89	Peak	311.00	400	Horizontal	Pass
6**	16348.613	44.35	0.81	68.2	23.85	AV	311.00	400	Horizontal	Pass

## 11x80 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.100	47.23	-16.65	74.0	26.77	Peak	171.00	300	Vertical	Pass
1**	1673.100	37.46	-16.65	54.0	16.54	AV	171.00	300	Vertical	Pass
2	4654.500	51.27	-2.88	74.0	22.73	Peak	312.00	300	Vertical	Pass
2**	4654.500	41.92	-2.88	54.0	12.08	AV	312.00	300	Vertical	Pass
3	6131.000	95.11	-1.06	--	--	Peak	266.00	150	Vertical	N/A
3**	6131.000	84.36	-1.06	--	--	AV	266.00	150	Vertical	N/A
4	7910.250	56.44	1.91	88.2	31.76	Peak	1.00	100	Vertical	Pass
4**	7910.250	45.75	1.91	68.2	22.45	AV	1.00	100	Vertical	Pass
5	11147.588	51.68	-0.95	74.0	22.32	Peak	36.00	300	Vertical	Pass
5**	11147.588	42.82	-0.95	54.0	11.18	AV	36.00	300	Vertical	Pass
6	16341.526	52.93	0.61	88.2	35.27	Peak	29.00	400	Vertical	Pass
6**	16341.526	43.36	0.61	68.2	24.84	AV	29.00	400	Vertical	Pass

## 11x80 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1680.300	43.70	-16.62	74.0	30.30	Peak	312.00	100	Horizontal	Pass
1**	1680.300	36.68	-16.62	54.0	17.32	AV	312.00	100	Horizontal	Pass
2	4739.000	52.18	-2.84	74.0	21.82	Peak	143.00	200	Horizontal	Pass
2**	4739.000	43.43	-2.84	54.0	10.57	AV	143.00	200	Horizontal	Pass
3	6365.000	94.44	-1.45	--	--	Peak	21.00	200	Horizontal	N/A
3**	6365.000	85.74	-1.45	--	--	AV	21.00	200	Horizontal	N/A
4	7849.250	55.51	2.48	88.2	32.69	Peak	125.00	300	Horizontal	Pass
4**	7849.250	47.19	2.48	68.2	21.01	AV	125.00	300	Horizontal	Pass
5	11129.775	51.76	-0.97	74.0	22.24	Peak	360.00	400	Horizontal	Pass
5**	11129.775	41.97	-0.97	54.0	12.03	AV	360.00	400	Horizontal	Pass
6	16340.475	52.72	0.58	88.2	35.48	Peak	311.00	400	Horizontal	Pass
6**	16340.475	44.52	0.58	68.2	23.68	AV	311.00	400	Horizontal	Pass

## 11x80 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.400	47.71	-16.61	74.0	26.29	Peak	178.00	300	Vertical	Pass
1**	1672.400	37.02	-16.61	54.0	16.98	AV	178.00	300	Vertical	Pass
2	4750.250	51.74	-2.68	74.0	22.26	Peak	319.00	400	Vertical	Pass
2**	4750.250	43.37	-2.68	54.0	10.63	AV	319.00	400	Vertical	Pass
3	6361.500	93.69	-1.34	--	--	Peak	137.00	150	Vertical	N/A
3**	6361.500	84.45	-1.34	--	--	AV	137.00	150	Vertical	N/A
4	7933.500	55.75	2.28	88.2	32.45	Peak	360.00	200	Vertical	Pass
4**	7933.500	46.31	2.28	68.2	21.89	AV	360.00	200	Vertical	Pass
5	11127.400	51.62	-0.98	74.0	22.38	Peak	360.00	100	Vertical	Pass
5**	11127.400	42.19	-0.98	54.0	11.81	AV	360.00	100	Vertical	Pass
6	15735.937	52.98	0.18	74.0	21.02	Peak	179.00	100	Vertical	Pass
6**	15735.937	43.84	0.18	54.0	10.16	AV	179.00	100	Vertical	Pass

## 11ax160 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1665.800	43.24	-16.71	74.0	30.76	Peak	309.00	200	Horizontal	Pass
1**	1665.800	33.71	-16.71	54.0	20.29	AV	309.00	200	Horizontal	Pass
2	4705.750	51.74	-2.72	74.0	22.26	Peak	348.00	100	Horizontal	Pass
2**	4705.750	42.25	-2.72	54.0	11.75	AV	348.00	100	Horizontal	Pass
3	6023.250	94.59	-1.17	--	--	Peak	14.00	100	Horizontal	N/A
3**	6023.250	84.32	-1.17	--	--	AV	14.00	100	Horizontal	N/A
4	7910.500	55.86	1.89	88.2	32.34	Peak	208.00	200	Horizontal	Pass
4**	7910.500	46.21	1.89	68.2	21.99	AV	208.00	200	Horizontal	Pass
5	11135.000	51.42	-0.97	74.0	22.58	Peak	354.00	400	Horizontal	Pass
5**	11135.000	42.74	-0.97	54.0	11.26	AV	354.00	400	Horizontal	Pass
6	16356.750	52.61	0.70	88.2	35.59	Peak	43.00	100	Horizontal	Pass
6**	16356.750	43.21	0.70	68.2	24.99	AV	43.00	100	Horizontal	Pass

## 11ax160 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.600	48.13	-16.50	74.0	25.87	Peak	181.00	200	Vertical	Pass
1**	1670.600	40.19	-16.50	54.0	13.81	AV	181.00	200	Vertical	Pass
2	4775.750	51.53	-2.52	74.0	22.47	Peak	203.00	200	Vertical	Pass
2**	4775.750	42.70	-2.52	54.0	11.30	AV	203.00	200	Vertical	Pass
3	6001.000	92.98	-0.95	--	--	Peak	280.00	200	Vertical	N/A
3**	6001.000	83.32	-0.95	--	--	AV	280.00	200	Vertical	N/A
4	7923.750	55.31	2.16	88.2	32.89	Peak	232.00	300	Vertical	Pass
4**	7923.750	46.72	2.16	68.2	21.48	AV	232.00	300	Vertical	Pass
5	11063.750	51.65	-1.68	74.0	22.35	Peak	360.00	300	Vertical	Pass
5**	11063.750	42.25	-1.68	54.0	11.75	AV	360.00	300	Vertical	Pass
6	16495.613	52.64	0.36	88.2	35.56	Peak	237.00	400	Vertical	Pass
6**	16495.613	43.05	0.36	68.2	25.15	AV	237.00	400	Vertical	Pass

## 11ax160 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1666.600	42.99	-16.67	74.0	31.01	Peak	311.00	200	Horizontal	Pass
1**	1666.600	34.21	-16.67	54.0	19.79	AV	311.00	200	Horizontal	Pass
2	4769.500	51.78	-2.44	74.0	22.22	Peak	354.00	300	Horizontal	Pass
2**	4769.500	42.48	-2.44	54.0	11.52	AV	354.00	300	Horizontal	Pass
3	6231.750	94.81	-1.58	--	--	Peak	178.00	100	Horizontal	N/A
3**	6231.750	84.95	-1.58	--	--	AV	178.00	100	Horizontal	N/A
4	7830.750	55.71	3.18	88.2	32.49	Peak	11.00	200	Horizontal	Pass
4**	7830.750	46.80	3.18	68.2	21.40	AV	11.00	200	Horizontal	Pass
5	11135.000	51.50	-0.97	74.0	22.50	Peak	315.00	400	Horizontal	Pass
5**	11135.000	42.29	-0.97	54.0	11.71	AV	315.00	400	Horizontal	Pass
6	15772.951	52.73	-0.25	74.0	21.27	Peak	293.00	150	Horizontal	Pass
6**	15772.951	43.03	-0.25	54.0	10.97	AV	293.00	150	Horizontal	Pass

## 11ax160 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.400	47.84	-16.53	74.0	26.16	Peak	176.00	400	Vertical	Pass
1**	1668.400	38.04	-16.53	54.0	15.96	AV	176.00	400	Vertical	Pass
2	4784.750	51.57	-2.52	74.0	22.43	Peak	84.00	300	Vertical	Pass
2**	4784.750	43.56	-2.52	54.0	10.44	AV	84.00	300	Vertical	Pass
3	6214.250	94.42	-1.13	--	--	Peak	139.00	200	Vertical	N/A
3**	6214.250	84.97	-1.13	--	--	AV	139.00	200	Vertical	N/A
4	7832.500	55.83	3.35	88.2	32.37	Peak	244.00	300	Vertical	Pass
4**	7832.500	46.58	3.35	68.2	21.62	AV	244.00	300	Vertical	Pass
5	11202.688	51.65	-1.87	74.0	22.35	Peak	196.00	200	Vertical	Pass
5**	11202.688	41.98	-1.87	54.0	12.02	AV	196.00	200	Vertical	Pass
6	16298.474	52.60	-0.59	88.2	35.60	Peak	327.00	100	Vertical	Pass
6**	16298.474	44.40	-0.59	68.2	23.80	AV	327.00	100	Vertical	Pass

## 11ax160 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1666.200	43.23	-16.71	74.0	30.77	Peak	309.00	300	Horizontal	Pass
1**	1666.200	33.82	-16.71	54.0	20.18	AV	309.00	300	Horizontal	Pass
2	4703.500	51.49	-2.69	74.0	22.51	Peak	147.00	100	Horizontal	Pass
2**	4703.500	42.63	-2.69	54.0	11.37	AV	147.00	100	Horizontal	Pass
3	6358.500	94.83	-1.10	--	--	Peak	172.00	100	Horizontal	N/A
3**	6358.500	84.59	-1.10	--	--	AV	172.00	100	Horizontal	N/A
4	7918.500	55.64	1.62	88.2	32.56	Peak	339.00	400	Horizontal	Pass
4**	7918.500	46.67	1.62	68.2	21.53	AV	339.00	400	Horizontal	Pass
5	11129.775	51.69	-0.97	74.0	22.31	Peak	7.00	200	Horizontal	Pass
5**	11129.775	43.02	-0.97	54.0	10.98	AV	7.00	200	Horizontal	Pass
6	16799.062	52.13	1.12	88.2	36.07	Peak	316.00	300	Horizontal	Pass
6**	16799.062	43.52	1.12	68.2	24.68	AV	316.00	300	Horizontal	Pass

## 11ax160 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.000	47.99	-16.64	74.0	26.01	Peak	171.00	100	Vertical	Pass
1**	1667.000	37.42	-16.64	54.0	16.58	AV	171.00	100	Vertical	Pass
2	4751.750	51.47	-2.74	74.0	22.53	Peak	96.00	300	Vertical	Pass
2**	4751.750	42.77	-2.74	54.0	11.23	AV	96.00	300	Vertical	Pass
3	6296.000	94.61	-1.10	--	--	Peak	138.00	150	Vertical	N/A
3**	6296.000	84.69	-1.10	--	--	AV	138.00	150	Vertical	N/A
4	7916.250	55.66	1.86	88.2	32.54	Peak	43.00	400	Vertical	Pass
4**	7916.250	46.72	1.86	68.2	21.48	AV	43.00	400	Vertical	Pass
5	11388.412	51.58	-1.70	74.0	22.42	Peak	45.00	300	Vertical	Pass
5**	11388.412	41.78	-1.70	54.0	12.22	AV	45.00	300	Vertical	Pass
6	16324.725	52.70	0.13	88.2	35.50	Peak	316.00	400	Vertical	Pass
6**	16324.725	43.70	0.13	68.2	24.50	AV	316.00	400	Vertical	Pass



## 11x20 (SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.900	43.35	-16.64	74.0	30.65	Peak	61.00	200	Horizontal	Pass
1**	1672.900	35.10	-16.64	54.0	18.90	AV	61.00	200	Horizontal	Pass
2	4816.750	51.91	-1.84	74.0	22.09	Peak	208.00	200	Horizontal	Pass
2**	4816.750	42.24	-1.84	54.0	11.76	AV	208.00	200	Horizontal	Pass
3	6432.750	93.46	-0.58	--	--	Peak	16.00	150	Horizontal	N/A
3**	6432.750	84.89	-0.58	--	--	AV	16.00	150	Horizontal	N/A
4	7847.500	55.79	2.45	88.2	32.41	Peak	190.00	100	Horizontal	Pass
4**	7847.500	47.21	2.45	68.2	20.99	AV	190.00	100	Horizontal	Pass
5	11149.487	51.43	-0.95	74.0	22.57	Peak	111.00	100	Horizontal	Pass
5**	11149.487	42.08	-0.95	54.0	11.92	AV	111.00	100	Horizontal	Pass
6	16342.838	52.38	0.64	88.2	35.82	Peak	337.00	400	Horizontal	Pass
6**	16342.838	43.11	0.64	68.2	25.09	AV	337.00	400	Horizontal	Pass

## 11x20 (SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.400	47.94	-16.55	74.0	26.06	Peak	176.00	100	Vertical	Pass
1**	1671.400	39.72	-16.55	54.0	14.28	AV	176.00	100	Vertical	Pass
2	4709.750	51.91	-2.71	74.0	22.09	Peak	273.00	400	Vertical	Pass
2**	4709.750	42.91	-2.71	54.0	11.09	AV	273.00	400	Vertical	Pass
3	6431.500	92.45	-0.49	--	--	Peak	99.00	100	Vertical	N/A
3**	6431.500	83.77	-0.49	--	--	AV	99.00	100	Vertical	N/A
4	7515.500	55.71	2.01	74.0	18.29	Peak	80.00	400	Vertical	Pass
4**	7515.500	46.17	2.01	54.0	7.83	AV	80.00	400	Vertical	Pass
5	11118.137	51.81	-0.99	74.0	22.19	Peak	247.00	300	Vertical	Pass
5**	11118.137	42.20	-0.99	54.0	11.80	AV	247.00	300	Vertical	Pass
6	16362.787	52.69	0.57	88.2	35.51	Peak	338.00	200	Vertical	Pass
6**	16362.787	42.90	0.57	68.2	25.30	AV	338.00	200	Vertical	Pass

## 11ax20 (SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1681.900	43.58	-16.71	74.0	30.42	Peak	64.00	200	Horizontal	Pass
1**	1681.900	34.88	-16.71	54.0	19.12	AV	64.00	200	Horizontal	Pass
2	4838.750	52.27	-2.25	74.0	21.73	Peak	220.00	400	Horizontal	Pass
2**	4838.750	42.34	-2.25	54.0	11.66	AV	220.00	400	Horizontal	Pass
3	6466.750	93.83	-0.60	--	--	Peak	81.00	200	Horizontal	N/A
3**	6466.750	84.33	-0.60	--	--	AV	81.00	200	Horizontal	N/A
4	7421.750	55.29	1.40	74.0	18.71	Peak	315.00	100	Horizontal	Pass
4**	7421.750	45.44	1.40	54.0	8.56	AV	315.00	100	Horizontal	Pass
5	11179.650	51.52	-1.45	74.0	22.48	Peak	360.00	400	Horizontal	Pass
5**	11179.650	41.49	-1.45	54.0	12.51	AV	360.00	400	Horizontal	Pass
6	16501.386	53.48	0.34	88.2	34.72	Peak	353.00	100	Horizontal	Pass
6**	16501.386	43.09	0.34	68.2	25.11	AV	353.00	100	Horizontal	Pass

## 11ax20 (SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.400	47.83	-16.71	74.0	26.17	Peak	173.00	300	Vertical	Pass
1**	1675.400	40.15	-16.71	54.0	13.85	AV	173.00	300	Vertical	Pass
2	4768.750	51.55	-2.37	74.0	22.45	Peak	309.00	300	Vertical	Pass
2**	4768.750	43.00	-2.37	54.0	11.00	AV	309.00	300	Vertical	Pass
3	6482.750	92.74	-0.87	--	--	Peak	106.00	100	Vertical	N/A
3**	6482.750	84.24	-0.87	--	--	AV	106.00	100	Vertical	N/A
4	7837.500	55.68	3.56	88.2	32.52	Peak	60.00	100	Vertical	Pass
4**	7837.500	46.61	3.56	68.2	21.59	AV	60.00	100	Vertical	Pass
5	11136.900	52.43	-0.96	74.0	21.57	Peak	266.00	400	Vertical	Pass
5**	11136.900	41.78	-0.96	54.0	12.22	AV	266.00	400	Vertical	Pass
6	16510.838	52.88	0.28	88.2	35.32	Peak	360.00	200	Vertical	Pass
6**	16510.838	43.51	0.28	68.2	24.69	AV	360.00	200	Vertical	Pass

## 11x20 (SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.800	43.27	-16.70	74.0	30.73	Peak	71.00	100	Horizontal	Pass
1**	1675.800	33.55	-16.70	54.0	20.45	AV	71.00	100	Horizontal	Pass
2	4685.000	51.38	-3.35	74.0	22.62	Peak	11.00	400	Horizontal	Pass
2**	4685.000	41.82	-3.35	54.0	12.18	AV	11.00	400	Horizontal	Pass
3	6520.250	95.93	-0.93	--	--	Peak	86.00	100	Horizontal	N/A
3**	6520.250	85.22	-0.93	--	--	AV	86.00	100	Horizontal	N/A
4	7524.000	55.45	2.21	74.0	18.55	Peak	188.00	300	Horizontal	Pass
4**	7524.000	46.16	2.21	54.0	7.84	AV	188.00	300	Horizontal	Pass
5	11107.687	51.60	-1.00	74.0	22.40	Peak	194.00	400	Horizontal	Pass
5**	11107.687	42.91	-1.00	54.0	11.09	AV	194.00	400	Horizontal	Pass
6	16441.012	52.74	0.39	88.2	35.46	Peak	244.00	100	Horizontal	Pass
6**	16441.012	43.50	0.39	68.2	24.70	AV	244.00	100	Horizontal	Pass

## 11x20 (SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.200	47.80	-16.60	74.0	26.20	Peak	176.00	300	Vertical	Pass
1**	1672.200	39.99	-16.60	54.0	14.01	AV	176.00	300	Vertical	Pass
2	4823.500	52.09	-1.78	74.0	21.91	Peak	21.00	200	Vertical	Pass
2**	4823.500	43.16	-1.78	54.0	10.84	AV	21.00	200	Vertical	Pass
3	6520.500	92.62	-0.91	--	--	Peak	98.00	100	Vertical	N/A
3**	6520.500	84.14	-0.91	--	--	AV	98.00	100	Vertical	N/A
4	7836.500	55.51	3.59	88.2	32.69	Peak	0.00	300	Vertical	Pass
4**	7836.500	47.18	3.59	68.2	21.02	AV	0.00	300	Vertical	Pass
5	11159.700	51.41	-1.11	74.0	22.59	Peak	23.00	400	Vertical	Pass
5**	11159.700	42.22	-1.11	54.0	11.78	AV	23.00	400	Vertical	Pass
6	16332.338	53.20	0.34	88.2	35.00	Peak	25.00	400	Vertical	Pass
6**	16332.338	44.00	0.34	68.2	24.20	AV	25.00	400	Vertical	Pass

## 11ax40 (SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.100	43.31	-16.49	74.0	30.69	Peak	57.00	300	Horizontal	Pass
1**	1670.100	34.18	-16.49	54.0	19.82	AV	57.00	300	Horizontal	Pass
2	4777.750	51.81	-2.55	74.0	22.19	Peak	4.00	400	Horizontal	Pass
2**	4777.750	42.85	-2.55	54.0	11.15	AV	4.00	400	Horizontal	Pass
3	6457.500	94.50	-0.85	--	--	Peak	115.00	100	Horizontal	N/A
3**	6457.500	84.39	-0.85	--	--	AV	115.00	100	Horizontal	N/A
4	7851.250	55.75	2.39	88.2	32.45	Peak	88.00	100	Horizontal	Pass
4**	7851.250	46.66	2.39	68.2	21.54	AV	88.00	100	Horizontal	Pass
5	11133.813	51.15	-0.97	74.0	22.85	Peak	76.00	200	Horizontal	Pass
5**	11133.813	42.01	-0.97	54.0	11.99	AV	76.00	200	Horizontal	Pass
6	16332.862	53.10	0.36	88.2	35.10	Peak	163.00	100	Horizontal	Pass
6**	16332.862	43.68	0.36	68.2	24.52	AV	163.00	100	Horizontal	Pass

## 11ax40 (SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.600	47.24	-16.74	74.0	26.76	Peak	173.00	200	Vertical	Pass
1**	1674.600	37.42	-16.74	54.0	16.58	AV	173.00	200	Vertical	Pass
2	4743.750	51.37	-3.00	74.0	22.63	Peak	52.00	200	Vertical	Pass
2**	4743.750	41.92	-3.00	54.0	12.08	AV	52.00	200	Vertical	Pass
3	6429.250	91.51	-0.27	--	--	Peak	89.00	200	Vertical	N/A
3**	6429.250	83.71	-0.27	--	--	AV	89.00	200	Vertical	N/A
4	7511.250	55.83	1.70	74.0	18.17	Peak	72.00	200	Vertical	Pass
4**	7511.250	46.86	1.70	54.0	7.14	AV	72.00	200	Vertical	Pass
5	11123.125	51.28	-0.98	74.0	22.72	Peak	242.00	100	Vertical	Pass
5**	11123.125	42.82	-0.98	54.0	11.18	AV	242.00	100	Vertical	Pass
6	16340.475	52.97	0.58	88.2	35.23	Peak	271.00	100	Vertical	Pass
6**	16340.475	43.48	0.58	68.2	24.72	AV	271.00	100	Vertical	Pass

## 11ax40 (SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.900	43.06	-16.77	74.0	30.94	Peak	169.00	100	Horizontal	Pass
1**	1683.900	34.03	-16.77	54.0	19.97	AV	169.00	100	Horizontal	Pass
2	4689.500	51.78	-3.18	74.0	22.22	Peak	174.00	100	Horizontal	Pass
2**	4689.500	42.10	-3.18	54.0	11.90	AV	174.00	100	Horizontal	Pass
3	6499.750	94.56	-1.03	--	--	Peak	79.00	200	Horizontal	N/A
3**	6499.750	84.87	-1.03	--	--	AV	79.00	200	Horizontal	N/A
4	7513.750	55.69	1.87	74.0	18.31	Peak	52.00	400	Horizontal	Pass
4**	7513.750	46.39	1.87	54.0	7.61	AV	52.00	400	Horizontal	Pass
5	11133.338	51.26	-0.97	74.0	22.74	Peak	286.00	400	Horizontal	Pass
5**	11133.338	42.64	-0.97	54.0	11.36	AV	286.00	400	Horizontal	Pass
6	16781.738	52.59	0.51	88.2	35.61	Peak	283.00	400	Horizontal	Pass
6**	16781.738	42.94	0.51	68.2	25.26	AV	283.00	400	Horizontal	Pass

## 11ax40 (SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.300	48.47	-16.71	74.0	25.53	Peak	177.00	300	Vertical	Pass
1**	1675.300	38.08	-16.71	54.0	15.92	AV	177.00	300	Vertical	Pass
2	4728.500	52.06	-3.00	74.0	21.94	Peak	81.00	150	Vertical	Pass
2**	4728.500	42.17	-3.00	54.0	11.83	AV	81.00	150	Vertical	Pass
3	6481.750	93.01	-0.76	--	--	Peak	89.00	200	Vertical	N/A
3**	6481.750	83.70	-0.76	--	--	AV	89.00	200	Vertical	N/A
4	7769.750	56.32	1.68	88.2	31.88	Peak	244.00	400	Vertical	Pass
4**	7769.750	47.00	1.68	68.2	21.20	AV	244.00	400	Vertical	Pass
5	11135.475	51.99	-0.97	74.0	22.01	Peak	215.00	400	Vertical	Pass
5**	11135.475	42.47	-0.97	54.0	11.53	AV	215.00	400	Vertical	Pass
6	16347.825	52.78	0.78	88.2	35.42	Peak	353.00	100	Vertical	Pass
6**	16347.825	43.33	0.78	68.2	24.87	AV	353.00	100	Vertical	Pass

## 11ax40 (SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.000	42.92	-16.69	74.0	31.08	Peak	166.00	200	Horizontal	Pass
1**	1676.000	32.68	-16.69	54.0	21.32	AV	166.00	200	Horizontal	Pass
2	4740.000	51.62	-2.99	74.0	22.38	Peak	130.00	400	Horizontal	Pass
2**	4740.000	42.54	-2.99	54.0	11.46	AV	130.00	400	Horizontal	Pass
3	6515.000	96.50	-1.23	--	--	Peak	82.00	150	Horizontal	N/A
3**	6515.000	85.22	-1.23	--	--	AV	82.00	150	Horizontal	N/A
4	7459.750	55.54	1.52	74.0	18.46	Peak	139.00	300	Horizontal	Pass
4**	7459.750	46.00	1.52	54.0	8.00	AV	139.00	300	Horizontal	Pass
5	11116.951	51.74	-0.99	74.0	22.26	Peak	126.00	200	Horizontal	Pass
5**	11116.951	42.29	-0.99	54.0	11.71	AV	126.00	200	Horizontal	Pass
6	16349.400	52.56	0.83	88.2	35.64	Peak	186.00	200	Horizontal	Pass
6**	16349.400	43.82	0.83	68.2	24.38	AV	186.00	200	Horizontal	Pass

## 11ax40 (SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.300	48.07	-16.60	74.0	25.93	Peak	180.00	300	Vertical	Pass
1**	1672.300	39.58	-16.60	54.0	14.42	AV	180.00	300	Vertical	Pass
2	4678.250	51.65	-3.21	74.0	22.35	Peak	4.00	100	Vertical	Pass
2**	4678.250	42.05	-3.21	54.0	11.95	AV	4.00	100	Vertical	Pass
3	6519.500	94.07	-1.00	--	--	Peak	162.00	150	Vertical	N/A
3**	6519.500	85.79	-1.00	--	--	AV	162.00	150	Vertical	N/A
4	7835.250	56.76	3.50	88.2	31.44	Peak	300.00	100	Vertical	Pass
4**	7835.250	46.56	3.50	68.2	21.64	AV	300.00	100	Vertical	Pass
5	11116.951	51.89	-0.99	74.0	22.11	Peak	143.00	300	Vertical	Pass
5**	11116.951	41.68	-0.99	54.0	12.32	AV	143.00	300	Vertical	Pass
6	16629.224	52.41	0.65	88.2	35.79	Peak	360.00	200	Vertical	Pass
6**	16629.224	42.33	0.65	68.2	25.87	AV	360.00	200	Vertical	Pass

## 11ax80 (SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1677.600	44.07	-16.61	74.0	29.93	Peak	356.00	400	Horizontal	Pass
1**	1677.600	33.68	-16.61	54.0	20.32	AV	356.00	400	Horizontal	Pass
2	4695.000	51.47	-2.85	74.0	22.53	Peak	111.00	400	Horizontal	Pass
2**	4695.000	42.40	-2.85	54.0	11.60	AV	111.00	400	Horizontal	Pass
3	6462.250	94.92	-0.74	--	--	Peak	76.00	150	Horizontal	N/A
3**	6462.250	83.95	-0.74	--	--	AV	76.00	150	Horizontal	N/A
4	7360.000	55.61	0.75	74.0	18.39	Peak	288.00	200	Horizontal	Pass
4**	7360.000	45.99	0.75	54.0	8.01	AV	288.00	200	Horizontal	Pass
5	11125.737	52.00	-0.98	74.0	22.00	Peak	36.00	200	Horizontal	Pass
5**	11125.737	42.45	-0.98	54.0	11.55	AV	36.00	200	Horizontal	Pass
6	16336.800	52.53	0.47	88.2	35.67	Peak	186.00	100	Horizontal	Pass
6**	16336.800	43.81	0.47	68.2	24.39	AV	186.00	100	Horizontal	Pass

## 11ax80 (SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.500	47.65	-16.67	74.0	26.35	Peak	175.00	300	Vertical	Pass
1**	1676.500	37.12	-16.67	54.0	16.88	AV	175.00	300	Vertical	Pass
2	4899.000	51.31	-2.51	74.0	22.69	Peak	234.00	200	Vertical	Pass
2**	4899.000	41.86	-2.51	54.0	12.14	AV	234.00	200	Vertical	Pass
3	6479.500	93.82	-0.70	--	--	Peak	93.00	200	Vertical	N/A
3**	6479.500	84.00	-0.70	--	--	AV	93.00	200	Vertical	N/A
4	7861.250	55.55	2.20	88.2	32.65	Peak	120.00	300	Vertical	Pass
4**	7861.250	46.74	2.20	68.2	21.46	AV	120.00	300	Vertical	Pass
5	11130.250	51.83	-0.97	74.0	22.17	Peak	325.00	400	Vertical	Pass
5**	11130.250	42.53	-0.97	54.0	11.47	AV	325.00	400	Vertical	Pass
6	16351.500	52.47	0.81	88.2	35.73	Peak	322.00	200	Vertical	Pass
6**	16351.500	44.45	0.81	68.2	23.75	AV	322.00	200	Vertical	Pass

## 11x80 (SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1680.400	42.81	-16.63	74.0	31.19	Peak	173.00	400	Horizontal	Pass
1**	1680.400	33.93	-16.63	54.0	20.07	AV	173.00	400	Horizontal	Pass
2	4711.000	51.77	-2.66	74.0	22.23	Peak	147.00	300	Horizontal	Pass
2**	4711.000	43.23	-2.66	54.0	10.77	AV	147.00	300	Horizontal	Pass
3	6527.000	94.63	-0.83	--	--	Peak	81.00	150	Horizontal	N/A
3**	6527.000	85.44	-0.83	--	--	AV	81.00	150	Horizontal	N/A
4	7841.500	55.53	3.10	88.2	32.67	Peak	43.00	100	Horizontal	Pass
4**	7841.500	46.46	3.10	68.2	21.74	AV	43.00	100	Horizontal	Pass
5	11074.437	51.41	-1.48	74.0	22.59	Peak	142.00	200	Horizontal	Pass
5**	11074.437	42.04	-1.48	54.0	11.96	AV	142.00	200	Horizontal	Pass
6	16476.188	52.98	0.43	88.2	35.22	Peak	215.00	200	Horizontal	Pass
6**	16476.188	42.79	0.43	68.2	25.41	AV	215.00	200	Horizontal	Pass

## 11x80 (SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.300	47.79	-16.68	74.0	26.21	Peak	173.00	200	Vertical	Pass
1**	1676.300	36.33	-16.68	54.0	17.67	AV	173.00	200	Vertical	Pass
2	4836.500	51.81	-1.98	74.0	22.19	Peak	147.00	100	Vertical	Pass
2**	4836.500	42.31	-1.98	54.0	11.69	AV	147.00	100	Vertical	Pass
3	6555.500	95.29	-0.83	--	--	Peak	155.00	100	Vertical	N/A
3**	6555.500	84.28	-0.83	--	--	AV	155.00	100	Vertical	N/A
4	7923.500	56.15	2.16	88.2	32.05	Peak	213.00	400	Vertical	Pass
4**	7923.500	46.65	2.16	68.2	21.55	AV	213.00	400	Vertical	Pass
5	11121.463	51.38	-0.98	74.0	22.62	Peak	62.00	100	Vertical	Pass
5**	11121.463	42.74	-0.98	54.0	11.26	AV	62.00	100	Vertical	Pass
6	16338.375	52.62	0.52	88.2	35.58	Peak	186.00	100	Vertical	Pass
6**	16338.375	44.40	0.52	68.2	23.80	AV	186.00	100	Vertical	Pass



## 11ax160 (SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1665.000	43.22	-16.68	74.0	30.78	Peak	302.00	200	Horizontal	Pass
1**	1665.000	31.86	-16.68	54.0	22.14	AV	302.00	200	Horizontal	Pass
2	4746.000	51.47	-2.82	74.0	22.53	Peak	178.00	300	Horizontal	Pass
2**	4746.000	42.69	-2.82	54.0	11.31	AV	178.00	300	Horizontal	Pass
3	6494.750	96.30	-0.56	--	--	Peak	82.00	200	Horizontal	N/A
3**	6494.750	85.27	-0.56	--	--	AV	82.00	200	Horizontal	N/A
4	7902.250	55.58	2.30	88.2	32.62	Peak	234.00	300	Horizontal	Pass
4**	7902.250	46.29	2.30	68.2	21.91	AV	234.00	300	Horizontal	Pass
5	11406.701	52.27	-1.74	74.0	21.73	Peak	102.00	400	Horizontal	Pass
5**	11406.701	42.06	-1.74	54.0	11.94	AV	102.00	400	Horizontal	Pass
6	16352.026	52.55	0.80	88.2	35.65	Peak	1.00	100	Horizontal	Pass
6**	16352.026	44.53	0.80	68.2	23.67	AV	1.00	100	Horizontal	Pass

## 11ax160 (SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.400	48.24	-16.50	74.0	25.76	Peak	175.00	200	Vertical	Pass
1**	1669.400	38.10	-16.50	54.0	15.90	AV	175.00	200	Vertical	Pass
2	4748.500	51.41	-2.70	74.0	22.59	Peak	304.00	200	Vertical	Pass
2**	4748.500	42.70	-2.70	54.0	11.30	AV	304.00	200	Vertical	Pass
3	6511.750	93.32	-1.30	--	--	Peak	101.00	200	Vertical	N/A
3**	6511.750	83.68	-1.30	--	--	AV	101.00	200	Vertical	N/A
4	7843.500	55.77	2.95	88.2	32.43	Peak	360.00	100	Vertical	Pass
4**	7843.500	47.20	2.95	68.2	21.00	AV	360.00	100	Vertical	Pass
5	11148.537	51.69	-0.95	74.0	22.31	Peak	356.00	100	Vertical	Pass
5**	11148.537	42.37	-0.95	54.0	11.63	AV	356.00	100	Vertical	Pass
6	16656.787	52.75	1.07	88.2	35.45	Peak	210.00	400	Vertical	Pass
6**	16656.787	42.30	1.07	68.2	25.90	AV	210.00	400	Vertical	Pass

## 11ax20 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.200	44.36	-16.66	74.0	29.64	Peak	303.00	300	Horizontal	Pass
1**	1673.200	34.11	-16.66	54.0	19.89	AV	303.00	300	Horizontal	Pass
2	4762.000	51.89	-2.69	74.0	22.11	Peak	125.00	200	Horizontal	Pass
2**	4762.000	42.77	-2.69	54.0	11.23	AV	125.00	200	Horizontal	Pass
3	6529.750	93.18	-0.72	--	--	Peak	87.00	100	Horizontal	N/A
3**	6529.750	85.65	-0.72	--	--	AV	87.00	100	Horizontal	N/A
4	7837.500	56.26	3.56	88.2	31.94	Peak	237.00	200	Horizontal	Pass
4**	7837.500	46.64	3.56	68.2	21.56	AV	237.00	200	Horizontal	Pass
5	11140.700	52.05	-0.96	74.0	21.95	Peak	58.00	300	Horizontal	Pass
5**	11140.700	41.94	-0.96	54.0	12.06	AV	58.00	300	Horizontal	Pass
6	16332.338	52.66	0.34	88.2	35.54	Peak	198.00	300	Horizontal	Pass
6**	16332.338	43.34	0.34	68.2	24.86	AV	198.00	300	Horizontal	Pass

## 11ax20 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.700	47.00	-16.52	74.0	27.00	Peak	164.00	100	Vertical	Pass
1**	1668.700	38.92	-16.52	54.0	15.08	AV	164.00	100	Vertical	Pass
2	4731.000	52.30	-2.96	74.0	21.70	Peak	259.00	400	Vertical	Pass
2**	4731.000	42.05	-2.96	54.0	11.95	AV	259.00	400	Vertical	Pass
3	6532.500	92.79	-0.94	--	--	Peak	104.00	200	Vertical	N/A
3**	6532.500	82.89	-0.94	--	--	AV	104.00	200	Vertical	N/A
4	7472.000	55.68	1.89	74.0	18.32	Peak	213.00	100	Vertical	Pass
4**	7472.000	45.90	1.89	54.0	8.10	AV	213.00	100	Vertical	Pass
5	11179.175	51.15	-1.44	74.0	22.85	Peak	191.00	300	Vertical	Pass
5**	11179.175	42.19	-1.44	54.0	11.81	AV	191.00	300	Vertical	Pass
6	16309.238	52.80	-0.31	88.2	35.40	Peak	92.00	100	Vertical	Pass
6**	16309.238	43.75	-0.31	68.2	24.45	AV	92.00	100	Vertical	Pass

## 11ax20 (SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1681.800	43.43	-16.71	74.0	30.57	Peak	347.00	300	Horizontal	Pass
1**	1681.800	34.38	-16.71	54.0	19.62	AV	347.00	300	Horizontal	Pass
2	4747.500	51.67	-2.76	74.0	22.33	Peak	298.00	400	Horizontal	Pass
2**	4747.500	42.34	-2.76	54.0	11.66	AV	298.00	400	Horizontal	Pass
3	6711.500	91.59	-0.49	--	--	Peak	123.00	100	Horizontal	N/A
3**	6711.500	81.62	-0.49	--	--	AV	123.00	100	Horizontal	N/A
4	7836.250	56.35	3.57	88.2	31.85	Peak	33.00	300	Horizontal	Pass
4**	7836.250	46.75	3.57	68.2	21.45	AV	33.00	300	Horizontal	Pass
5	11132.862	52.06	-0.97	74.0	21.94	Peak	285.00	200	Horizontal	Pass
5**	11132.862	42.75	-0.97	54.0	11.25	AV	285.00	200	Horizontal	Pass
6	16328.401	52.46	0.23	88.2	35.74	Peak	36.00	400	Horizontal	Pass
6**	16328.401	43.85	0.23	68.2	24.35	AV	36.00	400	Horizontal	Pass

## 11ax20 (SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.200	46.94	-16.48	74.0	27.06	Peak	186.00	400	Vertical	Pass
1**	1670.200	40.32	-16.48	54.0	13.68	AV	186.00	400	Vertical	Pass
2	4703.750	51.74	-2.69	74.0	22.26	Peak	50.00	100	Vertical	Pass
2**	4703.750	42.44	-2.69	54.0	11.56	AV	50.00	100	Vertical	Pass
3	6707.000	90.09	-0.46	--	--	Peak	172.00	100	Vertical	N/A
3**	6707.000	80.98	-0.46	--	--	AV	172.00	100	Vertical	N/A
4	7346.750	55.47	1.27	74.0	18.53	Peak	172.00	200	Vertical	Pass
4**	7346.750	45.54	1.27	54.0	8.46	AV	172.00	200	Vertical	Pass
5	11127.162	51.31	-0.98	74.0	22.69	Peak	259.00	200	Vertical	Pass
5**	11127.162	42.20	-0.98	54.0	11.80	AV	259.00	200	Vertical	Pass
6	16336.012	52.72	0.45	88.2	35.48	Peak	35.00	100	Vertical	Pass
6**	16336.012	44.19	0.45	68.2	24.01	AV	35.00	100	Vertical	Pass

## 11x20 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.600	44.24	-16.54	74.0	29.76	Peak	303.00	200	Horizontal	Pass
1**	1678.600	35.27	-16.54	54.0	18.73	AV	303.00	200	Horizontal	Pass
2	4765.000	51.21	-2.57	74.0	22.79	Peak	0.00	300	Horizontal	Pass
2**	4765.000	42.54	-2.57	54.0	11.46	AV	0.00	300	Horizontal	Pass
3	6858.750	88.67	-0.30	--	--	Peak	96.00	200	Horizontal	N/A
3**	6858.750	81.39	-0.30	--	--	AV	96.00	200	Horizontal	N/A
4	7538.000	55.79	2.13	74.0	18.21	Peak	360.00	100	Horizontal	Pass
4**	7538.000	45.81	2.13	54.0	8.19	AV	360.00	100	Horizontal	Pass
5	11144.738	52.16	-0.95	74.0	21.84	Peak	144.00	300	Horizontal	Pass
5**	11144.738	42.53	-0.95	54.0	11.47	AV	144.00	300	Horizontal	Pass
6	16788.037	52.67	0.73	88.2	35.53	Peak	360.00	100	Horizontal	Pass
6**	16788.037	44.53	0.73	68.2	23.67	AV	360.00	100	Horizontal	Pass

## 11x20 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.000	46.64	-16.65	74.0	27.36	Peak	185.00	200	Vertical	Pass
1**	1673.000	37.64	-16.65	54.0	16.36	AV	185.00	200	Vertical	Pass
2	4756.750	51.46	-2.78	74.0	22.54	Peak	347.00	100	Vertical	Pass
2**	4756.750	41.77	-2.78	54.0	12.23	AV	347.00	100	Vertical	Pass
3	6848.250	89.41	-0.24	--	--	Peak	50.00	200	Vertical	N/A
3**	6848.250	80.75	-0.24	--	--	AV	50.00	200	Vertical	N/A
4	7835.250	55.88	3.50	88.2	32.32	Peak	0.00	300	Vertical	Pass
4**	7835.250	46.78	3.50	68.2	21.42	AV	0.00	300	Vertical	Pass
5	11162.787	52.24	-1.17	74.0	21.76	Peak	205.00	100	Vertical	Pass
5**	11162.787	41.96	-1.17	54.0	12.04	AV	205.00	100	Vertical	Pass
6	16796.963	52.88	1.05	88.2	35.32	Peak	91.00	100	Vertical	Pass
6**	16796.963	43.64	1.05	68.2	24.56	AV	91.00	100	Vertical	Pass

## 11ax40 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.100	44.31	-16.71	74.0	29.69	Peak	307.00	300	Horizontal	Pass
1**	1674.100	34.00	-16.71	54.0	20.00	AV	307.00	300	Horizontal	Pass
2	4746.000	51.49	-2.82	74.0	22.51	Peak	0.00	400	Horizontal	Pass
2**	4746.000	42.10	-2.82	54.0	11.90	AV	0.00	400	Horizontal	Pass
3	6554.000	92.43	-0.90	--	--	Peak	87.00	200	Horizontal	N/A
3**	6554.000	82.89	-0.90	--	--	AV	87.00	200	Horizontal	N/A
4	7841.750	55.99	3.08	88.2	32.21	Peak	0.00	400	Horizontal	Pass
4**	7841.750	46.35	3.08	68.2	21.85	AV	0.00	400	Horizontal	Pass
5	11062.325	50.99	-1.71	74.0	23.01	Peak	246.00	100	Horizontal	Pass
5**	11062.325	41.78	-1.71	54.0	12.22	AV	246.00	100	Horizontal	Pass
6	16358.062	53.01	0.67	88.2	35.19	Peak	150.00	300	Horizontal	Pass
6**	16358.062	43.78	0.67	68.2	24.42	AV	150.00	300	Horizontal	Pass

## 11ax40 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.200	47.50	-16.66	74.0	26.50	Peak	167.00	300	Vertical	Pass
1**	1673.200	38.30	-16.66	54.0	15.70	AV	167.00	300	Vertical	Pass
2	4703.500	51.65	-2.69	74.0	22.35	Peak	75.00	300	Vertical	Pass
2**	4703.500	42.41	-2.69	54.0	11.59	AV	75.00	300	Vertical	Pass
3	6576.250	91.23	-0.44	--	--	Peak	104.00	200	Vertical	N/A
3**	6576.250	82.16	-0.44	--	--	AV	104.00	200	Vertical	N/A
4	7823.250	56.29	2.94	88.2	31.91	Peak	174.00	200	Vertical	Pass
4**	7823.250	46.59	2.94	68.2	21.61	AV	174.00	200	Vertical	Pass
5	11124.550	51.57	-0.98	74.0	22.43	Peak	297.00	300	Vertical	Pass
5**	11124.550	42.08	-0.98	54.0	11.92	AV	297.00	300	Vertical	Pass
6	16335.225	52.70	0.43	88.2	35.50	Peak	77.00	100	Vertical	Pass
6**	16335.225	43.54	0.43	68.2	24.66	AV	77.00	100	Vertical	Pass

## 11ax40 (SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.400	45.11	-16.68	74.0	28.89	Peak	305.00	300	Horizontal	Pass
1**	1676.400	33.43	-16.68	54.0	20.57	AV	305.00	300	Horizontal	Pass
2	4776.750	51.55	-2.52	74.0	22.45	Peak	360.00	100	Horizontal	Pass
2**	4776.750	43.05	-2.52	54.0	10.95	AV	360.00	100	Horizontal	Pass
3	6710.000	89.61	-0.47	--	--	Peak	23.00	100	Horizontal	N/A
3**	6710.000	80.94	-0.47	--	--	AV	23.00	100	Horizontal	N/A
4	7847.000	56.04	2.53	88.2	32.16	Peak	196.00	300	Horizontal	Pass
4**	7847.000	46.35	2.53	68.2	21.85	AV	196.00	300	Horizontal	Pass
5	11143.788	51.68	-0.96	74.0	22.32	Peak	206.00	200	Horizontal	Pass
5**	11143.788	41.42	-0.96	54.0	12.58	AV	206.00	200	Horizontal	Pass
6	16325.250	53.19	0.14	88.2	35.01	Peak	349.00	100	Horizontal	Pass
6**	16325.250	43.48	0.14	68.2	24.72	AV	349.00	100	Horizontal	Pass

## 11ax40 (SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.100	46.68	-16.54	74.0	27.32	Peak	172.00	300	Vertical	Pass
1**	1668.100	39.65	-16.54	54.0	14.35	AV	172.00	300	Vertical	Pass
2	4835.500	51.88	-2.01	74.0	22.12	Peak	298.00	300	Vertical	Pass
2**	4835.500	41.80	-2.01	54.0	12.20	AV	298.00	300	Vertical	Pass
3	6714.750	89.68	-0.51	--	--	Peak	41.00	100	Vertical	N/A
3**	6714.750	80.73	-0.51	--	--	AV	41.00	100	Vertical	N/A
4	7928.000	55.76	2.38	88.2	32.44	Peak	206.00	400	Vertical	Pass
4**	7928.000	46.96	2.38	68.2	21.24	AV	206.00	400	Vertical	Pass
5	11192.475	51.39	-1.67	74.0	22.61	Peak	195.00	100	Vertical	Pass
5**	11192.475	42.65	-1.67	54.0	11.35	AV	195.00	100	Vertical	Pass
6	15780.300	52.06	-0.46	74.0	21.94	Peak	48.00	100	Vertical	Pass
6**	15780.300	41.93	-0.46	54.0	12.07	AV	48.00	100	Vertical	Pass

## 11ax40 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.000	43.89	-16.64	74.0	30.11	Peak	305.00	100	Horizontal	Pass
1**	1667.000	36.25	-16.64	54.0	17.75	AV	305.00	100	Horizontal	Pass
2	4765.000	51.93	-2.57	74.0	22.07	Peak	276.00	100	Horizontal	Pass
2**	4765.000	42.28	-2.57	54.0	11.72	AV	276.00	100	Horizontal	Pass
3	6836.000	90.42	0.05	--	--	Peak	89.00	100	Horizontal	N/A
3**	6836.000	82.29	0.05	--	--	AV	89.00	100	Horizontal	N/A
4	7900.000	55.76	2.19	88.2	32.44	Peak	184.00	400	Horizontal	Pass
4**	7900.000	46.00	2.19	68.2	22.20	AV	184.00	400	Horizontal	Pass
5	11177.037	51.36	-1.41	74.0	22.64	Peak	353.00	400	Horizontal	Pass
5**	11177.037	42.38	-1.41	54.0	11.62	AV	353.00	400	Horizontal	Pass
6	16351.237	53.31	0.82	88.2	34.89	Peak	256.00	100	Horizontal	Pass
6**	16351.237	43.84	0.82	68.2	24.36	AV	256.00	100	Horizontal	Pass

## 11ax40 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.500	46.91	-16.53	74.0	27.09	Peak	176.00	100	Vertical	Pass
1**	1668.500	38.09	-16.53	54.0	15.91	AV	176.00	100	Vertical	Pass
2	4785.750	51.79	-2.48	74.0	22.21	Peak	108.00	200	Vertical	Pass
2**	4785.750	42.29	-2.48	54.0	11.71	AV	108.00	200	Vertical	Pass
3	6849.750	91.04	-0.25	--	--	Peak	155.00	200	Vertical	N/A
3**	6849.750	81.40	-0.25	--	--	AV	155.00	200	Vertical	N/A
4	7884.000	55.74	2.38	88.2	32.46	Peak	14.00	300	Vertical	Pass
4**	7884.000	45.69	2.38	68.2	22.51	AV	14.00	300	Vertical	Pass
5	11121.937	51.68	-0.98	74.0	22.32	Peak	46.00	400	Vertical	Pass
5**	11121.937	42.10	-0.98	54.0	11.90	AV	46.00	400	Vertical	Pass
6	16352.550	52.72	0.79	88.2	35.48	Peak	133.00	200	Vertical	Pass
6**	16352.550	43.33	0.79	68.2	24.87	AV	133.00	200	Vertical	Pass

## 11ax80 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.000	44.36	-16.58	74.0	29.64	Peak	306.00	100	Horizontal	Pass
1**	1672.000	33.21	-16.58	54.0	20.79	AV	306.00	100	Horizontal	Pass
2	4837.500	51.62	-2.09	74.0	22.38	Peak	261.00	100	Horizontal	Pass
2**	4837.500	42.33	-2.09	54.0	11.67	AV	261.00	100	Horizontal	Pass
3	6638.000	92.19	-1.26	--	--	Peak	177.00	150	Horizontal	N/A
3**	6638.000	83.48	-1.26	--	--	AV	177.00	150	Horizontal	N/A
4	7930.500	55.99	2.55	88.2	32.21	Peak	234.00	200	Horizontal	Pass
4**	7930.500	46.46	2.55	68.2	21.74	AV	234.00	200	Horizontal	Pass
5	11162.313	52.22	-1.16	74.0	21.78	Peak	230.00	400	Horizontal	Pass
5**	11162.313	41.90	-1.16	54.0	12.10	AV	230.00	400	Horizontal	Pass
6	16343.888	52.32	0.67	88.2	35.88	Peak	201.00	100	Horizontal	Pass
6**	16343.888	43.95	0.67	68.2	24.25	AV	201.00	100	Horizontal	Pass

## 11ax80 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.900	46.84	-16.49	74.0	27.16	Peak	170.00	200	Vertical	Pass
1**	1669.900	39.01	-16.49	54.0	14.99	AV	170.00	200	Vertical	Pass
2	4714.750	51.91	-2.89	74.0	22.09	Peak	123.00	100	Vertical	Pass
2**	4714.750	41.90	-2.89	54.0	12.10	AV	123.00	100	Vertical	Pass
3	6610.750	93.23	-0.63	--	--	Peak	106.00	150	Vertical	N/A
3**	6610.750	84.23	-0.63	--	--	AV	106.00	150	Vertical	N/A
4	7360.250	56.09	0.72	74.0	17.91	Peak	271.00	100	Vertical	Pass
4**	7360.250	45.36	0.72	54.0	8.64	AV	271.00	100	Vertical	Pass
5	11067.787	51.63	-1.61	74.0	22.37	Peak	167.00	200	Vertical	Pass
5**	11067.787	42.32	-1.61	54.0	11.68	AV	167.00	200	Vertical	Pass
6	16316.588	52.93	-0.10	88.2	35.27	Peak	9.00	100	Vertical	Pass
6**	16316.588	44.32	-0.10	68.2	23.88	AV	9.00	100	Vertical	Pass



## 11x80 (SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.200	44.43	-16.48	74.0	29.57	Peak	299.00	200	Horizontal	Pass
1**	1670.200	32.61	-16.48	54.0	21.39	AV	299.00	200	Horizontal	Pass
2	4684.250	51.57	-3.38	74.0	22.43	Peak	31.00	200	Horizontal	Pass
2**	4684.250	41.59	-3.38	54.0	12.41	AV	31.00	200	Horizontal	Pass
3	6680.750	91.61	-0.36	--	--	Peak	89.00	150	Horizontal	N/A
3**	6680.750	83.33	-0.36	--	--	AV	89.00	150	Horizontal	N/A
4	7535.250	55.90	2.30	74.0	18.10	Peak	356.00	400	Horizontal	Pass
4**	7535.250	46.65	2.30	54.0	7.35	AV	356.00	400	Horizontal	Pass
5	11141.888	51.23	-0.96	74.0	22.77	Peak	298.00	200	Horizontal	Pass
5**	11141.888	42.15	-0.96	54.0	11.85	AV	298.00	200	Horizontal	Pass
6	16324.725	52.22	0.13	88.2	35.98	Peak	23.00	100	Horizontal	Pass
6**	16324.725	43.30	0.13	68.2	24.90	AV	23.00	100	Horizontal	Pass

## 11x80 (SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.200	46.79	-16.51	74.0	27.21	Peak	175.00	300	Vertical	Pass
1**	1669.200	37.47	-16.51	54.0	16.53	AV	175.00	300	Vertical	Pass
2	4810.000	52.37	-2.59	74.0	21.63	Peak	199.00	300	Vertical	Pass
2**	4810.000	41.54	-2.59	54.0	12.46	AV	199.00	300	Vertical	Pass
3	6689.250	91.31	-0.56	--	--	Peak	41.00	200	Vertical	N/A
3**	6689.250	80.60	-0.56	--	--	AV	41.00	200	Vertical	N/A
4	7838.500	55.86	3.42	88.2	32.34	Peak	235.00	100	Vertical	Pass
4**	7838.500	46.89	3.42	68.2	21.31	AV	235.00	100	Vertical	Pass
5	11123.838	51.40	-0.98	74.0	22.60	Peak	99.00	300	Vertical	Pass
5**	11123.838	43.47	-0.98	54.0	10.53	AV	99.00	300	Vertical	Pass
6	16330.762	52.74	0.30	88.2	35.46	Peak	200.00	100	Vertical	Pass
6**	16330.762	43.47	0.30	68.2	24.73	AV	200.00	100	Vertical	Pass

## 11x80 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.600	44.13	-16.70	74.0	29.87	Peak	350.00	200	Horizontal	Pass
1**	1675.600	34.90	-16.70	54.0	19.10	AV	350.00	200	Horizontal	Pass
2	4711.500	51.77	-2.68	74.0	22.23	Peak	217.00	400	Horizontal	Pass
2**	4711.500	42.56	-2.68	54.0	11.44	AV	217.00	400	Horizontal	Pass
3	6764.250	91.07	0.51	--	--	Peak	89.00	150	Horizontal	N/A
3**	6764.250	81.49	0.51	--	--	AV	89.00	150	Horizontal	N/A
4	7817.750	55.67	2.75	88.2	32.53	Peak	144.00	300	Horizontal	Pass
4**	7817.750	46.07	2.75	68.2	22.13	AV	144.00	300	Horizontal	Pass
5	11111.012	51.32	-1.00	74.0	22.68	Peak	312.00	200	Horizontal	Pass
5**	11111.012	41.76	-1.00	54.0	12.24	AV	312.00	200	Horizontal	Pass
6	16468.312	52.04	0.46	88.2	36.16	Peak	50.00	100	Horizontal	Pass
6**	16468.312	41.61	0.46	68.2	26.59	AV	50.00	100	Horizontal	Pass

## 11x80 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.600	47.04	-16.50	74.0	26.96	Peak	174.00	200	Vertical	Pass
1**	1669.600	39.03	-16.50	54.0	14.97	AV	174.00	200	Vertical	Pass
2	4766.000	51.98	-2.53	74.0	22.02	Peak	298.00	100	Vertical	Pass
2**	4766.000	42.10	-2.53	54.0	11.90	AV	298.00	100	Vertical	Pass
3	6789.500	92.03	-0.20	--	--	Peak	43.00	100	Vertical	N/A
3**	6789.500	83.08	-0.20	--	--	AV	43.00	100	Vertical	N/A
4	7924.250	55.82	2.17	88.2	32.38	Peak	161.00	400	Vertical	Pass
4**	7924.250	46.90	2.17	68.2	21.30	AV	161.00	400	Vertical	Pass
5	11089.875	51.77	-1.20	74.0	22.23	Peak	259.00	200	Vertical	Pass
5**	11089.875	41.75	-1.20	54.0	12.25	AV	259.00	200	Vertical	Pass
6	16354.650	52.59	0.75	88.2	35.61	Peak	152.00	300	Vertical	Pass
6**	16354.650	43.19	0.75	68.2	25.01	AV	152.00	300	Vertical	Pass

## 11ax160 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.700	44.46	-16.70	74.0	29.54	Peak	299.00	200	Horizontal	Pass
1**	1675.700	33.28	-16.70	54.0	20.72	AV	299.00	200	Horizontal	Pass
2	4686.750	51.79	-3.26	74.0	22.21	Peak	116.00	200	Horizontal	Pass
2**	4686.750	42.37	-3.26	54.0	11.63	AV	116.00	200	Horizontal	Pass
3	6671.750	92.85	-0.72	--	--	Peak	89.00	150	Horizontal	N/A
3**	6671.750	84.14	-0.72	--	--	AV	89.00	150	Horizontal	N/A
4	7896.500	55.53	2.09	88.2	32.67	Peak	106.00	400	Horizontal	Pass
4**	7896.500	45.87	2.09	68.2	22.33	AV	106.00	400	Horizontal	Pass
5	11125.500	51.87	-0.98	74.0	22.13	Peak	360.00	100	Horizontal	Pass
5**	11125.500	43.37	-0.98	54.0	10.63	AV	360.00	100	Horizontal	Pass
6	16800.900	52.52	1.15	88.2	35.68	Peak	106.00	400	Horizontal	Pass
6**	16800.900	44.31	1.15	68.2	23.89	AV	106.00	400	Horizontal	Pass

## 11ax160 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.600	46.79	-16.52	74.0	27.21	Peak	175.00	200	Vertical	Pass
1**	1668.600	38.73	-16.52	54.0	15.27	AV	175.00	200	Vertical	Pass
2	4817.500	51.41	-1.71	74.0	22.59	Peak	50.00	200	Vertical	Pass
2**	4817.500	42.88	-1.71	54.0	11.12	AV	50.00	200	Vertical	Pass
3	6662.500	93.33	-0.81	--	--	Peak	108.00	100	Vertical	N/A
3**	6662.500	81.37	-0.81	--	--	AV	108.00	100	Vertical	N/A
4	7907.000	55.77	2.17	88.2	32.43	Peak	235.00	400	Vertical	Pass
4**	7907.000	46.53	2.17	68.2	21.67	AV	235.00	400	Vertical	Pass
5	11189.151	51.36	-1.61	74.0	22.64	Peak	291.00	200	Vertical	Pass
5**	11189.151	42.25	-1.61	54.0	11.75	AV	291.00	200	Vertical	Pass
6	16654.949	52.33	1.08	88.2	35.87	Peak	159.00	300	Vertical	Pass
6**	16654.949	42.60	1.08	68.2	25.60	AV	159.00	300	Vertical	Pass

## 11ax160 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1677.300	44.48	-16.63	74.0	29.52	Peak	349.00	100	Horizontal	Pass
1**	1677.300	35.10	-16.63	54.0	18.90	AV	349.00	100	Horizontal	Pass
2	4814.500	51.39	-2.16	74.0	22.61	Peak	60.00	300	Horizontal	Pass
2**	4814.500	42.78	-2.16	54.0	11.22	AV	60.00	300	Horizontal	Pass
3	6816.000	91.15	-0.03	--	--	Peak	96.00	150	Horizontal	N/A
3**	6816.000	81.36	-0.03	--	--	AV	96.00	150	Horizontal	N/A
4	7775.000	55.67	1.76	88.2	32.53	Peak	79.00	300	Horizontal	Pass
4**	7775.000	46.02	1.76	68.2	22.18	AV	79.00	300	Horizontal	Pass
5	11109.112	51.83	-1.00	74.0	22.17	Peak	140.00	300	Horizontal	Pass
5**	11109.112	42.20	-1.00	54.0	11.80	AV	140.00	300	Horizontal	Pass
6	16326.563	52.47	0.18	88.2	35.73	Peak	159.00	200	Horizontal	Pass
6**	16326.563	43.73	0.18	68.2	24.47	AV	159.00	200	Horizontal	Pass

## 11ax160 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.500	47.58	-16.59	74.0	26.42	Peak	174.00	400	Vertical	Pass
1**	1667.500	38.41	-16.59	54.0	15.59	AV	174.00	400	Vertical	Pass
2	4700.000	51.71	-2.75	74.0	22.29	Peak	325.00	100	Vertical	Pass
2**	4700.000	43.27	-2.75	54.0	10.73	AV	325.00	100	Vertical	Pass
3	6788.750	93.10	-0.11	--	--	Peak	159.00	100	Vertical	N/A
3**	6788.750	82.47	-0.11	--	--	AV	159.00	100	Vertical	N/A
4	7927.750	55.46	2.35	88.2	32.74	Peak	223.00	200	Vertical	Pass
4**	7927.750	47.13	2.35	68.2	21.07	AV	223.00	200	Vertical	Pass
5	11032.875	51.25	-1.81	74.0	22.75	Peak	164.00	200	Vertical	Pass
5**	11032.875	41.51	-1.81	54.0	12.49	AV	164.00	200	Vertical	Pass
6	16218.675	52.64	-0.14	88.2	35.56	Peak	77.00	300	Vertical	Pass
6**	16218.675	42.63	-0.14	68.2	25.57	AV	77.00	300	Vertical	Pass

## 11x20 (SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1680.000	44.30	-16.60	74.0	29.70	Peak	298.00	100	Horizontal	Pass
1**	1680.000	34.91	-16.60	54.0	19.09	AV	298.00	100	Horizontal	Pass
2	4746.000	51.90	-2.82	74.0	22.10	Peak	162.00	100	Horizontal	Pass
2**	4746.000	41.72	-2.82	54.0	12.28	AV	162.00	100	Horizontal	Pass
3	6883.000	89.37	-0.03	--	--	Peak	84.00	150	Horizontal	N/A
3**	6883.000	80.59	-0.03	--	--	AV	84.00	150	Horizontal	N/A
4	7840.250	55.56	3.21	88.2	32.64	Peak	217.00	300	Horizontal	Pass
4**	7840.250	46.92	3.21	68.2	21.28	AV	217.00	300	Horizontal	Pass
5	11126.450	51.70	-0.98	74.0	22.30	Peak	229.00	400	Horizontal	Pass
5**	11126.450	42.10	-0.98	54.0	11.90	AV	229.00	400	Horizontal	Pass
6	16333.912	52.60	0.39	88.2	35.60	Peak	11.00	400	Horizontal	Pass
6**	16333.912	43.40	0.39	68.2	24.80	AV	11.00	400	Horizontal	Pass

## 11x20 (SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.900	48.59	-16.58	74.0	25.41	Peak	166.00	400	Vertical	Pass
1**	1671.900	40.42	-16.58	54.0	13.58	AV	166.00	400	Vertical	Pass
2	4749.000	51.57	-2.68	74.0	22.43	Peak	257.00	300	Vertical	Pass
2**	4749.000	42.58	-2.68	54.0	11.42	AV	257.00	300	Vertical	Pass
3	6869.250	89.25	-0.28	--	--	Peak	155.00	200	Vertical	N/A
3**	6869.250	80.31	-0.28	--	--	AV	155.00	200	Vertical	N/A
4	7819.000	55.61	2.93	88.2	32.59	Peak	155.00	400	Vertical	Pass
4**	7819.000	46.18	2.93	68.2	22.02	AV	155.00	400	Vertical	Pass
5	11121.700	51.80	-0.98	74.0	22.20	Peak	111.00	400	Vertical	Pass
5**	11121.700	42.30	-0.98	54.0	11.70	AV	111.00	400	Vertical	Pass
6	16359.375	53.09	0.65	88.2	35.11	Peak	96.00	150	Vertical	Pass
6**	16359.375	43.62	0.65	68.2	24.58	AV	96.00	150	Vertical	Pass

## 11ax20 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1685.000	44.21	-16.76	74.0	29.79	Peak	165.00	300	Horizontal	Pass
1**	1685.000	33.45	-16.76	54.0	20.55	AV	165.00	300	Horizontal	Pass
2	4751.500	51.34	-2.73	74.0	22.66	Peak	133.00	100	Horizontal	Pass
2**	4751.500	43.04	-2.73	54.0	10.96	AV	133.00	100	Horizontal	Pass
3	7023.250	90.79	0.08	--	5.21	Peak	96.00	200	Horizontal	N/A
3**	7023.250	83.21	0.08	--	-83.21	AV	96.00	200	Horizontal	N/A
4	7481.750	55.50	1.52	74.0	18.50	Peak	143.00	300	Horizontal	Pass
4**	7481.750	46.59	1.52	54.0	7.41	AV	143.00	300	Horizontal	Pass
5	11184.162	51.57	-1.53	74.0	22.43	Peak	273.00	400	Horizontal	Pass
5**	11184.162	42.38	-1.53	54.0	11.62	AV	273.00	400	Horizontal	Pass
6	15736.463	52.32	0.19	74.0	21.68	Peak	75.00	100	Horizontal	Pass
6**	15736.463	42.20	0.19	54.0	11.80	AV	75.00	100	Horizontal	Pass

## 11ax20 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.400	48.42	-16.53	74.0	25.58	Peak	174.00	400	Vertical	Pass
1**	1668.400	41.22	-16.53	54.0	12.78	AV	174.00	400	Vertical	Pass
2	4824.000	51.85	-1.77	74.0	22.15	Peak	360.00	400	Vertical	Pass
2**	4824.000	42.33	-1.77	54.0	11.67	AV	360.00	400	Vertical	Pass
3	7013.000	89.42	-0.02	--	43.58	Peak	133.00	150	Vertical	N/A
3**	7013.000	80.31	-0.02	--	-80.31	AV	133.00	150	Vertical	N/A
4	7829.750	55.98	3.17	88.2	32.22	Peak	6.00	100	Vertical	Pass
4**	7829.750	46.62	3.17	68.2	21.58	AV	6.00	100	Vertical	Pass
5	11167.776	51.19	-1.25	74.0	22.81	Peak	183.00	400	Vertical	Pass
5**	11167.776	42.41	-1.25	54.0	11.59	AV	183.00	400	Vertical	Pass
6	16348.349	52.72	0.80	88.2	35.48	Peak	63.00	200	Vertical	Pass
6**	16348.349	43.38	0.80	68.2	24.82	AV	63.00	200	Vertical	Pass

## 11ax20 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.300	44.02	-16.56	74.0	29.98	Peak	170.00	300	Horizontal	Pass
1**	1678.300	34.52	-16.56	54.0	19.48	AV	170.00	300	Horizontal	Pass
2	4829.000	51.82	-1.78	74.0	22.18	Peak	295.00	300	Horizontal	Pass
2**	4829.000	41.93	-1.78	54.0	12.07	AV	295.00	300	Horizontal	Pass
3	7088.250	90.89	-0.20	--	--	Peak	89.00	200	Horizontal	N/A
3**	7088.250	82.34	-0.20	--	--	AV	89.00	200	Horizontal	N/A
4	7712.500	55.53	1.87	74.0	18.47	Peak	164.00	400	Horizontal	Pass
4**	7712.500	44.87	1.87	54.0	9.13	AV	164.00	400	Horizontal	Pass
5	11131.201	51.67	-0.97	74.0	22.33	Peak	360.00	100	Horizontal	Pass
5**	11131.201	43.26	-0.97	54.0	10.74	AV	360.00	100	Horizontal	Pass
6	16325.512	52.12	0.15	88.2	36.08	Peak	0.00	100	Horizontal	Pass
6**	16325.512	42.60	0.15	68.2	25.60	AV	0.00	100	Horizontal	Pass

## 11ax20 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.700	48.24	-16.63	74.0	25.76	Peak	192.00	100	Vertical	Pass
1**	1672.700	40.90	-16.63	54.0	13.10	AV	192.00	100	Vertical	Pass
2	4710.000	51.87	-2.70	74.0	22.13	Peak	69.00	100	Vertical	Pass
2**	4710.000	43.00	-2.70	54.0	11.00	AV	69.00	100	Vertical	Pass
3	7103.500	90.29	0.09	--	--	Peak	106.00	150	Vertical	N/A
3**	7103.500	80.25	0.09	--	--	AV	106.00	150	Vertical	N/A
4	7922.250	55.44	2.14	88.2	32.76	Peak	164.00	300	Vertical	Pass
4**	7922.250	46.86	2.14	68.2	21.34	AV	164.00	300	Vertical	Pass
5	11065.413	51.17	-1.65	74.0	22.83	Peak	31.00	200	Vertical	Pass
5**	11065.413	41.75	-1.65	54.0	12.25	AV	31.00	200	Vertical	Pass
6	16698.262	53.00	0.88	88.2	35.20	Peak	0.00	100	Vertical	Pass
6**	16698.262	42.45	0.88	68.2	25.75	AV	0.00	100	Vertical	Pass

## 11ax20 (SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1682.300	43.76	-16.74	74.0	30.24	Peak	170.00	300	Horizontal	Pass
1**	1682.300	36.32	-16.74	54.0	17.68	AV	170.00	300	Horizontal	Pass
2	4775.750	51.55	-2.52	74.0	22.45	Peak	80.00	100	Horizontal	Pass
2**	4775.750	42.85	-2.52	54.0	11.15	AV	80.00	100	Horizontal	Pass
3	7119.250	86.15	0.64	--	--	Peak	99.00	200	Horizontal	N/A
3**	7119.250	77.96	0.64	--	--	AV	99.00	200	Horizontal	N/A
4	7841.000	55.83	3.14	88.2	32.37	Peak	80.00	200	Horizontal	Pass
4**	7841.000	46.53	3.14	68.2	21.67	AV	80.00	200	Horizontal	Pass
5	11178.700	52.44	-1.44	74.0	21.56	Peak	190.00	300	Horizontal	Pass
5**	11178.700	42.97	-1.44	54.0	11.03	AV	190.00	300	Horizontal	Pass
6	16315.013	52.91	-0.15	88.2	35.29	Peak	176.00	300	Horizontal	Pass
6**	16315.013	44.45	-0.15	68.2	23.75	AV	176.00	300	Horizontal	Pass

## 11ax20 (SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.800	49.08	-16.51	74.0	24.92	Peak	167.00	400	Vertical	Pass
1**	1670.800	40.33	-16.51	54.0	13.67	AV	167.00	400	Vertical	Pass
2	4748.500	51.90	-2.70	74.0	22.10	Peak	332.00	200	Vertical	Pass
2**	4748.500	42.10	-2.70	54.0	11.90	AV	332.00	200	Vertical	Pass
3	7116.250	83.49	0.49	--	--	Peak	193.00	150	Vertical	N/A
3**	7116.250	75.74	0.49	--	--	AV	193.00	150	Vertical	N/A
4	7925.500	56.00	2.19	88.2	32.20	Peak	72.00	300	Vertical	Pass
4**	7925.500	46.14	2.19	68.2	22.06	AV	72.00	300	Vertical	Pass
5	11147.350	51.33	-0.95	74.0	22.67	Peak	82.00	200	Vertical	Pass
5**	11147.350	42.20	-0.95	54.0	11.80	AV	82.00	200	Vertical	Pass
6	16542.863	52.52	0.08	88.2	35.68	Peak	137.00	400	Vertical	Pass
6**	16542.863	42.71	0.08	68.2	25.49	AV	137.00	400	Vertical	Pass



## 11ax40 (SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.200	44.18	-16.55	74.0	29.82	Peak	165.00	400	Horizontal	Pass
1**	1679.200	34.47	-16.55	54.0	19.53	AV	165.00	400	Horizontal	Pass
2	4710.250	51.64	-2.69	74.0	22.36	Peak	193.00	400	Horizontal	Pass
2**	4710.250	42.87	-2.69	54.0	11.13	AV	193.00	400	Horizontal	Pass
3	6871.000	90.05	-0.36	--	--	Peak	91.00	100	Horizontal	N/A
3**	6871.000	80.33	-0.36	--	--	AV	91.00	100	Horizontal	N/A
4	7837.250	55.52	3.60	88.2	32.68	Peak	278.00	400	Horizontal	Pass
4**	7837.250	47.62	3.60	68.2	20.58	AV	278.00	400	Horizontal	Pass
5	11126.450	51.51	-0.98	74.0	22.49	Peak	178.00	100	Horizontal	Pass
5**	11126.450	42.79	-0.98	54.0	11.21	AV	178.00	100	Horizontal	Pass
6	16774.912	52.73	0.27	88.2	35.47	Peak	335.00	200	Horizontal	Pass
6**	16774.912	42.84	0.27	68.2	25.36	AV	335.00	200	Horizontal	Pass

## 11ax40 (SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.400	49.52	-16.55	74.0	24.48	Peak	165.00	100	Vertical	Pass
1**	1671.400	38.54	-16.55	54.0	15.46	AV	165.00	100	Vertical	Pass
2	4769.000	51.56	-2.39	74.0	22.44	Peak	0.00	100	Vertical	Pass
2**	4769.000	42.32	-2.39	54.0	11.68	AV	0.00	100	Vertical	Pass
3	6900.000	90.06	-0.21	--	--	Peak	230.00	200	Vertical	N/A
3**	6900.000	80.67	-0.21	--	--	AV	230.00	200	Vertical	N/A
4	7821.750	55.24	2.72	88.2	32.96	Peak	303.00	300	Vertical	Pass
4**	7821.750	46.65	2.72	68.2	21.55	AV	303.00	300	Vertical	Pass
5	11149.013	51.38	-0.95	74.0	22.62	Peak	232.00	200	Vertical	Pass
5**	11149.013	42.74	-0.95	54.0	11.26	AV	232.00	200	Vertical	Pass
6	15760.874	52.86	0.08	74.0	21.14	Peak	349.00	300	Vertical	Pass
6**	15760.874	42.85	0.08	54.0	11.15	AV	349.00	300	Vertical	Pass

## 11ax40 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.400	44.11	-16.60	74.0	29.89	Peak	352.00	400	Horizontal	Pass
1**	1667.400	34.39	-16.60	54.0	19.61	AV	352.00	400	Horizontal	Pass
2	4759.250	51.85	-2.70	74.0	22.15	Peak	336.00	300	Horizontal	Pass
2**	4759.250	42.55	-2.70	54.0	11.45	AV	336.00	300	Horizontal	Pass
3	6999.500	92.24	-0.30	--	--	Peak	89.00	150	Horizontal	N/A
3**	6999.500	81.54	-0.30	--	--	AV	89.00	150	Horizontal	N/A
4	7820.500	56.34	2.96	88.2	31.86	Peak	52.00	100	Horizontal	Pass
4**	7820.500	46.94	2.96	68.2	21.26	AV	52.00	100	Horizontal	Pass
5	11135.475	51.51	-0.97	74.0	22.49	Peak	57.00	200	Horizontal	Pass
5**	11135.475	42.18	-0.97	54.0	11.82	AV	57.00	200	Horizontal	Pass
6	16478.026	52.66	0.43	88.2	35.54	Peak	147.00	100	Horizontal	Pass
6**	16478.026	43.14	0.43	68.2	25.06	AV	147.00	100	Horizontal	Pass

## 11ax40 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.400	49.85	-16.55	74.0	24.15	Peak	170.00	400	Vertical	Pass
1**	1671.400	39.05	-16.55	54.0	14.95	AV	170.00	400	Vertical	Pass
2	4769.250	51.66	-2.41	74.0	22.34	Peak	228.00	400	Vertical	Pass
2**	4769.250	42.39	-2.41	54.0	11.61	AV	228.00	400	Vertical	Pass
3	7011.250	89.94	-0.05	--	--	Peak	147.00	150	Vertical	N/A
3**	7011.250	81.61	-0.05	--	--	AV	147.00	150	Vertical	N/A
4	7820.500	57.79	2.96	88.2	30.41	Peak	183.00	200	Vertical	Pass
4**	7820.500	47.07	2.96	68.2	21.13	AV	183.00	200	Vertical	Pass
5	11393.637	51.90	-1.68	74.0	22.10	Peak	286.00	400	Vertical	Pass
5**	11393.637	41.69	-1.68	54.0	12.31	AV	286.00	400	Vertical	Pass
6	16349.662	52.72	0.84	88.2	35.48	Peak	314.00	400	Vertical	Pass
6**	16349.662	44.80	0.84	68.2	23.40	AV	314.00	400	Vertical	Pass

## 11ax40 (SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.200	44.83	-16.57	74.0	29.17	Peak	300.00	100	Horizontal	Pass
1**	1678.200	34.41	-16.57	54.0	19.59	AV	300.00	100	Horizontal	Pass
2	4666.500	51.37	-2.97	74.0	22.63	Peak	360.00	300	Horizontal	Pass
2**	4666.500	41.77	-2.97	54.0	12.23	AV	360.00	300	Horizontal	Pass
3	7089.500	92.59	-0.20	--	--	Peak	91.00	200	Horizontal	N/A
3**	7089.500	84.18	-0.20	--	--	AV	91.00	200	Horizontal	N/A
4	7761.250	55.29	1.67	88.2	32.91	Peak	45.00	200	Horizontal	Pass
4**	7761.250	45.51	1.67	68.2	22.69	AV	45.00	200	Horizontal	Pass
5	11175.137	51.40	-1.37	74.0	22.60	Peak	0.00	200	Horizontal	Pass
5**	11175.137	41.93	-1.37	54.0	12.07	AV	0.00	200	Horizontal	Pass
6	16536.301	52.39	0.12	88.2	35.81	Peak	22.00	400	Horizontal	Pass
6**	16536.301	42.14	0.12	68.2	26.06	AV	22.00	400	Horizontal	Pass

## 11ax40 (SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.600	48.39	-16.74	74.0	25.61	Peak	187.00	100	Vertical	Pass
1**	1674.600	39.43	-16.74	54.0	14.57	AV	187.00	100	Vertical	Pass
2	4785.500	51.23	-2.47	74.0	22.77	Peak	69.00	100	Vertical	Pass
2**	4785.500	42.04	-2.47	54.0	11.96	AV	69.00	100	Vertical	Pass
3	7070.000	91.09	0.15	--	--	Peak	152.00	100	Vertical	N/A
3**	7070.000	80.37	0.15	--	--	AV	152.00	100	Vertical	N/A
4	7540.500	56.19	2.10	74.0	17.81	Peak	143.00	200	Vertical	Pass
4**	7540.500	46.00	2.10	54.0	8.00	AV	143.00	200	Vertical	Pass
5	11128.112	51.28	-0.97	74.0	22.72	Peak	63.00	100	Vertical	Pass
5**	11128.112	42.27	-0.97	54.0	11.73	AV	63.00	100	Vertical	Pass
6	16361.737	53.07	0.60	88.2	35.13	Peak	293.00	300	Vertical	Pass
6**	16361.737	43.22	0.60	68.2	24.98	AV	293.00	300	Vertical	Pass

## 11ax80 (SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.500	44.81	-16.50	74.0	29.19	Peak	298.00	400	Horizontal	Pass
1**	1669.500	34.52	-16.50	54.0	19.48	AV	298.00	400	Horizontal	Pass
2	4729.250	51.52	-3.00	74.0	22.48	Peak	341.00	300	Horizontal	Pass
2**	4729.250	42.13	-3.00	54.0	11.87	AV	341.00	300	Horizontal	Pass
3	6875.250	91.45	-0.37	--	--	Peak	91.00	150	Horizontal	N/A
3**	6875.250	81.09	-0.37	--	--	AV	91.00	150	Horizontal	N/A
4	7458.000	55.70	1.55	74.0	18.30	Peak	74.00	100	Horizontal	Pass
4**	7458.000	46.14	1.55	54.0	7.86	AV	74.00	100	Horizontal	Pass
5	11122.175	51.31	-0.98	74.0	22.69	Peak	81.00	200	Horizontal	Pass
5**	11122.175	42.76	-0.98	54.0	11.24	AV	81.00	200	Horizontal	Pass
6	16354.388	53.53	0.75	88.2	34.67	Peak	154.00	200	Horizontal	Pass
6**	16354.388	44.44	0.75	68.2	23.76	AV	154.00	200	Horizontal	Pass

## 11ax80 (SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.500	48.84	-16.49	74.0	25.16	Peak	170.00	300	Vertical	Pass
1**	1670.500	39.11	-16.49	54.0	14.89	AV	170.00	300	Vertical	Pass
2	4767.500	51.74	-2.43	74.0	22.26	Peak	162.00	100	Vertical	Pass
2**	4767.500	42.88	-2.43	54.0	11.12	AV	162.00	100	Vertical	Pass
3	6850.000	90.76	-0.27	--	--	Peak	154.00	100	Vertical	N/A
3**	6850.000	82.59	-0.27	--	--	AV	154.00	100	Vertical	N/A
4	7906.250	55.80	2.25	88.2	32.40	Peak	312.00	300	Vertical	Pass
4**	7906.250	46.63	2.25	68.2	21.57	AV	312.00	300	Vertical	Pass
5	11135.950	53.16	-0.97	74.0	20.84	Peak	283.00	100	Vertical	Pass
5**	11135.950	42.39	-0.97	54.0	11.61	AV	283.00	100	Vertical	Pass
6	16321.575	52.55	0.04	88.2	35.65	Peak	133.00	100	Vertical	Pass
6**	16321.575	44.23	0.04	68.2	23.97	AV	133.00	100	Vertical	Pass

## 11ax80 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1677.000	44.55	-16.65	74.0	29.45	Peak	301.00	200	Horizontal	Pass
1**	1677.000	35.99	-16.65	54.0	18.01	AV	301.00	200	Horizontal	Pass
2	4711.250	51.92	-2.66	74.0	22.08	Peak	279.00	200	Horizontal	Pass
2**	4711.250	42.93	-2.66	54.0	11.07	AV	279.00	200	Horizontal	Pass
3	6931.500	91.38	-0.14	--	--	Peak	92.00	100	Horizontal	N/A
3**	6931.500	84.15	-0.14	--	--	AV	92.00	100	Horizontal	N/A
4	7533.500	56.98	2.26	74.0	17.02	Peak	213.00	200	Horizontal	Pass
4**	7533.500	47.12	2.26	54.0	6.88	AV	213.00	200	Horizontal	Pass
5	11076.575	51.30	-1.45	74.0	22.70	Peak	0.00	100	Horizontal	Pass
5**	11076.575	42.81	-1.45	54.0	11.19	AV	0.00	100	Horizontal	Pass
6	16503.750	52.65	0.33	88.2	35.55	Peak	26.00	300	Horizontal	Pass
6**	16503.750	42.89	0.33	68.2	25.31	AV	26.00	300	Horizontal	Pass

## 11ax80 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.100	48.86	-16.49	74.0	25.14	Peak	170.00	100	Vertical	Pass
1**	1670.100	40.70	-16.49	54.0	13.30	AV	170.00	100	Vertical	Pass
2	4779.500	51.73	-2.62	74.0	22.27	Peak	108.00	200	Vertical	Pass
2**	4779.500	41.79	-2.62	54.0	12.21	AV	108.00	200	Vertical	Pass
3	6934.000	91.47	-0.08	--	--	Peak	226.00	100	Vertical	N/A
3**	6934.000	82.20	-0.08	--	--	AV	226.00	100	Vertical	N/A
4	7837.000	55.46	3.63	88.2	32.74	Peak	360.00	200	Vertical	Pass
4**	7837.000	46.72	3.63	68.2	21.48	AV	360.00	200	Vertical	Pass
5	11377.487	52.51	-1.74	74.0	21.49	Peak	125.00	200	Vertical	Pass
5**	11377.487	41.75	-1.74	54.0	12.25	AV	125.00	200	Vertical	Pass
6	16352.026	52.44	0.80	88.2	35.76	Peak	9.00	200	Vertical	Pass
6**	16352.026	43.26	0.80	68.2	24.94	AV	9.00	200	Vertical	Pass

## 11ax80 (SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1677.500	43.98	-16.61	74.0	30.02	Peak	306.00	200	Horizontal	Pass
1**	1677.500	34.63	-16.61	54.0	19.37	AV	306.00	200	Horizontal	Pass
2	4770.250	51.49	-2.50	74.0	22.51	Peak	9.00	400	Horizontal	Pass
2**	4770.250	42.12	-2.50	54.0	11.88	AV	9.00	400	Horizontal	Pass
3	7047.000	92.22	0.11	--	--	Peak	92.00	200	Horizontal	N/A
3**	7047.000	82.61	0.11	--	--	AV	92.00	200	Horizontal	N/A
4	7836.000	55.24	3.55	88.2	32.96	Peak	36.00	100	Horizontal	Pass
4**	7836.000	46.94	3.55	68.2	21.26	AV	36.00	100	Horizontal	Pass
5	11106.263	51.59	-1.00	74.0	22.41	Peak	190.00	400	Horizontal	Pass
5**	11106.263	41.68	-1.00	54.0	12.32	AV	190.00	400	Horizontal	Pass
6	16346.512	52.53	0.75	88.2	35.67	Peak	0.00	100	Horizontal	Pass
6**	16346.512	43.35	0.75	68.2	24.85	AV	0.00	100	Horizontal	Pass

## 11ax80 (SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.700	48.90	-16.57	74.0	25.10	Peak	172.00	100	Vertical	Pass
1**	1671.700	39.77	-16.57	54.0	14.23	AV	172.00	100	Vertical	Pass
2	4784.750	51.61	-2.52	74.0	22.39	Peak	166.00	200	Vertical	Pass
2**	4784.750	42.27	-2.52	54.0	11.73	AV	166.00	200	Vertical	Pass
3	7040.500	90.53	0.02	--	--	Peak	211.00	100	Vertical	N/A
3**	7040.500	81.28	0.02	--	--	AV	211.00	100	Vertical	N/A
4	7454.500	55.55	1.48	74.0	18.45	Peak	354.00	400	Vertical	Pass
4**	7454.500	46.12	1.48	54.0	7.88	AV	354.00	400	Vertical	Pass
5	11148.775	51.65	-0.95	74.0	22.35	Peak	353.00	300	Vertical	Pass
5**	11148.775	41.80	-0.95	54.0	12.20	AV	353.00	300	Vertical	Pass
6	16343.888	52.45	0.67	88.2	35.75	Peak	24.00	200	Vertical	Pass
6**	16343.888	43.40	0.67	68.2	24.80	AV	24.00	200	Vertical	Pass

## 11ax160 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1677.400	44.15	-16.62	74.0	29.85	Peak	305.00	400	Horizontal	Pass
1**	1677.400	36.62	-16.62	54.0	17.38	AV	305.00	400	Horizontal	Pass
2	4836.000	51.68	-2.00	74.0	22.32	Peak	307.00	200	Horizontal	Pass
2**	4836.000	41.67	-2.00	54.0	12.33	AV	307.00	200	Horizontal	Pass
3	6946.750	93.39	0.08	--	--	Peak	91.00	150	Horizontal	N/A
3**	6946.750	83.58	0.08	--	--	AV	91.00	150	Horizontal	N/A
4	7923.750	55.67	2.16	88.2	32.53	Peak	18.00	200	Horizontal	Pass
4**	7923.750	46.42	2.16	68.2	21.78	AV	18.00	200	Horizontal	Pass
5	11187.250	51.77	-1.58	74.0	22.23	Peak	20.00	400	Horizontal	Pass
5**	11187.250	42.16	-1.58	54.0	11.84	AV	20.00	400	Horizontal	Pass
6	16324.200	53.22	0.11	88.2	34.98	Peak	271.00	300	Horizontal	Pass
6**	16324.200	43.43	0.11	68.2	24.77	AV	271.00	300	Horizontal	Pass

## 11ax160 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.900	48.70	-16.52	74.0	25.30	Peak	170.00	300	Vertical	Pass
1**	1670.900	39.27	-16.52	54.0	14.73	AV	170.00	300	Vertical	Pass
2	4782.000	51.63	-2.64	74.0	22.37	Peak	211.00	400	Vertical	Pass
2**	4782.000	42.45	-2.64	54.0	11.55	AV	211.00	400	Vertical	Pass
3	7027.750	92.04	0.21	--	--	Peak	145.00	150	Vertical	N/A
3**	7027.750	80.53	0.21	--	--	AV	145.00	150	Vertical	N/A
4	7807.000	55.18	1.76	88.2	33.02	Peak	332.00	400	Vertical	Pass
4**	7807.000	46.00	1.76	68.2	22.20	AV	332.00	400	Vertical	Pass
5	11078.237	51.89	-1.41	74.0	22.11	Peak	71.00	200	Vertical	Pass
5**	11078.237	42.11	-1.41	54.0	11.89	AV	71.00	200	Vertical	Pass
6	15761.925	52.69	0.05	74.0	21.31	Peak	36.00	200	Vertical	Pass
6**	15761.925	42.67	0.05	54.0	11.33	AV	36.00	200	Vertical	Pass

Aux. Antenna

## 11a, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1680.800	42.77	-16.65	74.0	31.23	Peak	61.00	150	Horizontal	Pass
1**	1680.800	38.44	-16.65	54.0	15.56	AV	61.00	150	Horizontal	Pass
2	4288.250	48.89	-4.20	74.0	25.11	Peak	109.00	100	Horizontal	Pass
2**	4288.250	38.58	-4.20	54.0	15.42	AV	109.00	100	Horizontal	Pass
3	5179.000	108.03	-1.06	--	--	Peak	266.00	100	Horizontal	N/A
3**	5179.000	100.44	-1.06	--	--	AV	266.00	100	Horizontal	N/A
4	7522.250	53.57	2.28	74.0	20.43	Peak	291.00	300	Horizontal	Pass
4**	7522.250	45.53	2.28	54.0	8.47	AV	291.00	300	Horizontal	Pass
5	10732.438	52.49	-1.92	74.0	21.51	Peak	95.00	100	Horizontal	Pass
5**	10732.438	42.23	-1.92	54.0	11.77	AV	95.00	100	Horizontal	Pass
6	16092.675	52.15	-0.06	74.0	21.85	Peak	19.00	200	Horizontal	Pass
6**	16092.675	42.03	-0.06	54.0	11.97	AV	19.00	200	Horizontal	Pass

## 11a, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.000	48.59	-16.69	74.0	25.41	Peak	183.00	100	Vertical	Pass
1**	1676.000	42.95	-16.69	54.0	11.05	AV	183.00	100	Vertical	Pass
2	4292.250	48.35	-4.01	74.0	25.65	Peak	106.00	300	Vertical	Pass
2**	4292.250	38.42	-4.01	54.0	15.58	AV	106.00	300	Vertical	Pass
3	5183.250	107.22	-1.20	--	--	Peak	182.00	100	Vertical	N/A
3**	5183.250	100.01	-1.20	--	--	AV	182.00	100	Vertical	N/A
4	7355.750	53.86	0.68	74.0	20.14	Peak	3.00	300	Vertical	Pass
4**	7355.750	43.84	0.68	54.0	10.16	AV	3.00	300	Vertical	Pass
5	11063.037	52.19	-1.70	74.0	21.81	Peak	196.00	150	Vertical	Pass
5**	11063.037	42.22	-1.70	54.0	11.78	AV	196.00	150	Vertical	Pass
6	15746.700	52.25	0.33	74.0	21.75	Peak	220.00	400	Vertical	Pass
6**	15746.700	43.75	0.33	54.0	10.25	AV	220.00	400	Vertical	Pass



## 11a, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.700	40.52	-16.49	74.0	33.48	Peak	263.00	400	Horizontal	Pass
1**	1535.700	30.12	-16.49	54.0	23.88	AV	263.00	400	Horizontal	Pass
2	4275.250	48.38	-4.18	74.0	25.62	Peak	276.00	200	Horizontal	Pass
2**	4275.250	38.52	-4.18	54.0	15.48	AV	276.00	200	Horizontal	Pass
3	5222.750	107.94	-1.98	--	--	Peak	267.00	100	Horizontal	N/A
3**	5222.750	100.15	-1.98	--	--	AV	267.00	100	Horizontal	N/A
4	7495.500	53.63	1.24	74.0	20.37	Peak	74.00	300	Horizontal	Pass
4**	7495.500	43.82	1.24	54.0	10.18	AV	74.00	300	Horizontal	Pass
5	11148.063	51.42	-0.95	74.0	22.58	Peak	304.00	200	Horizontal	Pass
5**	11148.063	41.85	-0.95	54.0	12.15	AV	304.00	200	Horizontal	Pass
6	15753.787	51.33	0.27	74.0	22.67	Peak	108.00	200	Horizontal	Pass
6**	15753.787	42.74	0.27	54.0	11.26	AV	108.00	200	Horizontal	Pass

## 11a, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.000	41.23	-16.58	74.0	32.77	Peak	214.00	100	Vertical	Pass
1**	1538.000	30.92	-16.58	54.0	23.08	AV	214.00	100	Vertical	Pass
2	4320.750	47.96	-4.01	74.0	26.04	Peak	13.00	400	Vertical	Pass
2**	4320.750	39.16	-4.01	54.0	14.84	AV	13.00	400	Vertical	Pass
3	5222.500	107.53	-1.98	--	--	Peak	215.00	200	Vertical	N/A
3**	5222.500	100.69	-1.98	--	--	AV	215.00	200	Vertical	N/A
4	7513.250	53.30	1.81	74.0	20.70	Peak	328.00	100	Vertical	Pass
4**	7513.250	44.47	1.81	54.0	9.53	AV	328.00	100	Vertical	Pass
5	11119.325	51.81	-0.99	74.0	22.19	Peak	0.00	200	Vertical	Pass
5**	11119.325	42.49	-0.99	54.0	11.51	AV	0.00	200	Vertical	Pass
6	15761.662	51.74	0.05	74.0	22.26	Peak	282.00	200	Vertical	Pass
6**	15761.662	43.05	0.05	54.0	10.95	AV	282.00	200	Vertical	Pass

## 11a, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1452.500	39.30	-16.69	74.0	34.70	Peak	79.00	400	Horizontal	Pass
1**	1452.500	29.20	-16.69	54.0	24.80	AV	79.00	400	Horizontal	Pass
2	4351.500	48.53	-4.07	74.0	25.47	Peak	13.00	300	Horizontal	Pass
2**	4351.500	38.57	-4.07	54.0	15.43	AV	13.00	300	Horizontal	Pass
3	5236.750	108.15	-1.81	--	--	Peak	260.00	100	Horizontal	N/A
3**	5236.750	99.64	-1.81	--	--	AV	260.00	100	Horizontal	N/A
4	7486.000	53.58	1.45	74.0	20.42	Peak	339.00	300	Horizontal	Pass
4**	7486.000	43.86	1.45	54.0	10.14	AV	339.00	300	Horizontal	Pass
5	10716.287	51.29	-2.18	74.0	22.71	Peak	117.00	100	Horizontal	Pass
5**	10716.287	42.51	-2.18	54.0	11.49	AV	117.00	100	Horizontal	Pass
6	16031.250	52.39	-0.88	74.0	21.61	Peak	270.00	100	Horizontal	Pass
6**	16031.250	42.00	-0.88	54.0	12.00	AV	270.00	100	Horizontal	Pass

## 11a, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.100	48.84	-16.54	74.0	25.16	Peak	181.00	150	Vertical	Pass
1**	1668.100	43.30	-16.54	54.0	10.70	AV	181.00	150	Vertical	Pass
2	4241.000	48.05	-4.51	74.0	25.95	Peak	238.00	300	Vertical	Pass
2**	4241.000	37.90	-4.51	54.0	16.10	AV	238.00	300	Vertical	Pass
3	5243.000	108.49	-1.85	--	--	Peak	186.00	100	Vertical	N/A
3**	5243.000	101.19	-1.85	--	--	AV	186.00	100	Vertical	N/A
4	7492.250	53.83	1.26	74.0	20.17	Peak	57.00	300	Vertical	Pass
4**	7492.250	44.31	1.26	54.0	9.69	AV	57.00	300	Vertical	Pass
5	10718.900	51.48	-2.14	74.0	22.52	Peak	171.00	150	Vertical	Pass
5**	10718.900	42.46	-2.14	54.0	11.54	AV	171.00	150	Vertical	Pass
6	15759.037	51.83	0.13	74.0	22.17	Peak	357.00	400	Vertical	Pass
6**	15759.037	43.12	0.13	54.0	10.88	AV	357.00	400	Vertical	Pass

## 11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.100	39.00	-16.54	74.0	35.00	Peak	88.00	400	Horizontal	Pass
1**	1531.100	31.44	-16.54	54.0	22.56	AV	88.00	400	Horizontal	Pass
2	4397.000	48.50	-4.12	74.0	25.50	Peak	79.00	200	Horizontal	Pass
2**	4397.000	38.92	-4.12	54.0	15.08	AV	79.00	200	Horizontal	Pass
3	5175.250	106.88	-1.27	--	--	Peak	262.00	150	Horizontal	N/A
3**	5175.250	98.48	-1.27	--	--	AV	262.00	150	Horizontal	N/A
4	7488.750	53.23	1.42	74.0	20.77	Peak	28.00	200	Horizontal	Pass
4**	7488.750	44.09	1.42	54.0	9.91	AV	28.00	200	Horizontal	Pass
5	11168.725	51.31	-1.27	74.0	22.69	Peak	153.00	200	Horizontal	Pass
5**	11168.725	42.18	-1.27	54.0	11.82	AV	153.00	200	Horizontal	Pass
6	15746.962	51.62	0.33	74.0	22.38	Peak	84.00	200	Horizontal	Pass
6**	15746.962	42.99	0.33	54.0	11.01	AV	84.00	200	Horizontal	Pass

## 11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.200	39.04	-16.54	74.0	34.96	Peak	261.00	300	Vertical	Pass
1**	1530.200	29.27	-16.54	54.0	24.73	AV	261.00	300	Vertical	Pass
2	4365.750	47.79	-4.05	74.0	26.21	Peak	72.00	200	Vertical	Pass
2**	4365.750	38.60	-4.05	54.0	15.40	AV	72.00	200	Vertical	Pass
3	5184.500	107.28	-1.42	--	--	Peak	267.00	200	Vertical	N/A
3**	5184.500	99.61	-1.42	--	--	AV	267.00	200	Vertical	N/A
4	7537.000	53.18	2.17	74.0	20.82	Peak	221.00	300	Vertical	Pass
4**	7537.000	44.21	2.17	54.0	9.79	AV	221.00	300	Vertical	Pass
5	10711.775	52.07	-2.25	74.0	21.93	Peak	339.00	200	Vertical	Pass
5**	10711.775	42.38	-2.25	54.0	11.62	AV	339.00	200	Vertical	Pass
6	15740.662	51.98	0.24	74.0	22.02	Peak	269.00	100	Vertical	Pass
6**	15740.662	43.16	0.24	54.0	10.84	AV	269.00	100	Vertical	Pass

## 11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.600	39.32	-16.53	74.0	34.68	Peak	266.00	300	Horizontal	Pass
1**	1539.600	29.78	-16.53	54.0	24.22	AV	266.00	300	Horizontal	Pass
2	4348.250	48.61	-4.08	74.0	25.39	Peak	299.00	200	Horizontal	Pass
2**	4348.250	39.15	-4.08	54.0	14.85	AV	299.00	200	Horizontal	Pass
3	5218.250	106.80	-2.01	--	--	Peak	13.00	100	Horizontal	N/A
3**	5218.250	99.53	-2.01	--	--	AV	13.00	100	Horizontal	N/A
4	7517.000	53.72	2.02	74.0	20.28	Peak	265.00	100	Horizontal	Pass
4**	7517.000	44.85	2.02	54.0	9.15	AV	265.00	100	Horizontal	Pass
5	10977.063	51.90	-2.00	74.0	22.10	Peak	0.00	150	Horizontal	Pass
5**	10977.063	41.98	-2.00	54.0	12.02	AV	0.00	150	Horizontal	Pass
6	15756.151	51.79	0.21	74.0	22.21	Peak	183.00	200	Horizontal	Pass
6**	15756.151	42.79	0.21	54.0	11.21	AV	183.00	200	Horizontal	Pass

## 11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.300	47.57	-16.61	74.0	26.43	Peak	169.00	150	Vertical	Pass
1**	1667.300	42.91	-16.61	54.0	11.09	AV	169.00	150	Vertical	Pass
2	4331.750	48.80	-4.27	74.0	25.20	Peak	360.00	100	Vertical	Pass
2**	4331.750	38.93	-4.27	54.0	15.07	AV	360.00	100	Vertical	Pass
3	5217.500	107.81	-2.01	--	--	Peak	222.00	200	Vertical	N/A
3**	5217.500	100.58	-2.01	--	--	AV	222.00	200	Vertical	N/A
4	7507.750	53.69	1.36	74.0	20.31	Peak	65.00	400	Vertical	Pass
4**	7507.750	44.82	1.36	54.0	9.18	AV	65.00	400	Vertical	Pass
5	11146.875	51.86	-0.95	74.0	22.14	Peak	0.00	100	Vertical	Pass
5**	11146.875	42.47	-0.95	54.0	11.53	AV	0.00	100	Vertical	Pass
6	15778.987	51.94	-0.42	74.0	22.06	Peak	109.00	200	Vertical	Pass
6**	15778.987	42.72	-0.42	54.0	11.28	AV	109.00	200	Vertical	Pass

## 11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.800	43.76	-16.59	74.0	30.24	Peak	318.00	150	Horizontal	Pass
1**	1679.800	39.13	-16.59	54.0	14.87	AV	318.00	150	Horizontal	Pass
2	4322.500	47.82	-4.16	74.0	26.18	Peak	184.00	300	Horizontal	Pass
2**	4322.500	39.22	-4.16	54.0	14.78	AV	184.00	300	Horizontal	Pass
3	5241.000	107.33	-1.82	--	--	Peak	355.00	200	Horizontal	N/A
3**	5241.000	99.44	-1.82	--	--	AV	355.00	200	Horizontal	N/A
4	7508.250	53.09	1.46	74.0	20.91	Peak	98.00	200	Horizontal	Pass
4**	7508.250	45.13	1.46	54.0	8.87	AV	98.00	200	Horizontal	Pass
5	11059.237	52.00	-1.77	74.0	22.00	Peak	95.00	100	Horizontal	Pass
5**	11059.237	41.60	-1.77	54.0	12.40	AV	95.00	100	Horizontal	Pass
6	15764.813	52.01	-0.03	74.0	21.99	Peak	47.00	300	Horizontal	Pass
6**	15764.813	42.69	-0.03	54.0	11.31	AV	47.00	300	Horizontal	Pass

## 11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.100	42.18	-16.54	74.0	31.82	Peak	225.00	100	Vertical	Pass
1**	1531.100	33.61	-16.54	54.0	20.39	AV	225.00	100	Vertical	Pass
2	4042.500	48.66	-5.18	74.0	25.34	Peak	309.00	150	Vertical	Pass
2**	4042.500	37.86	-5.18	54.0	16.14	AV	309.00	150	Vertical	Pass
3	5242.000	107.72	-1.83	--	--	Peak	186.00	200	Vertical	N/A
3**	5242.000	101.34	-1.83	--	--	AV	186.00	200	Vertical	N/A
4	7543.000	53.78	2.00	74.0	20.22	Peak	345.00	300	Vertical	Pass
4**	7543.000	44.69	2.00	54.0	9.31	AV	345.00	300	Vertical	Pass
5	11119.325	51.63	-0.99	74.0	22.37	Peak	68.00	200	Vertical	Pass
5**	11119.325	42.28	-0.99	54.0	11.72	AV	68.00	200	Vertical	Pass
6	15754.050	51.97	0.26	74.0	22.03	Peak	360.00	400	Vertical	Pass
6**	15754.050	42.60	0.26	54.0	11.40	AV	360.00	400	Vertical	Pass

## 11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.600	38.80	-16.46	74.0	35.20	Peak	332.00	100	Horizontal	Pass
1**	1540.600	29.86	-16.46	54.0	24.14	AV	332.00	100	Horizontal	Pass
2	4376.000	48.32	-4.12	74.0	25.68	Peak	67.00	300	Horizontal	Pass
2**	4376.000	38.49	-4.12	54.0	15.51	AV	67.00	300	Horizontal	Pass
3	5179.750	104.67	-1.08	--	--	Peak	267.00	200	Horizontal	N/A
3**	5179.750	96.81	-1.08	--	--	AV	267.00	200	Horizontal	N/A
4	7509.000	53.61	1.62	74.0	20.39	Peak	250.00	400	Horizontal	Pass
4**	7509.000	44.16	1.62	54.0	9.84	AV	250.00	400	Horizontal	Pass
5	10718.188	52.10	-2.15	74.0	21.90	Peak	251.00	100	Horizontal	Pass
5**	10718.188	42.29	-2.15	54.0	11.71	AV	251.00	100	Horizontal	Pass
6	15466.350	51.60	-0.26	74.0	22.40	Peak	360.00	200	Horizontal	Pass
6**	15466.350	41.99	-0.26	54.0	12.01	AV	360.00	200	Horizontal	Pass

## 11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.300	47.63	-16.53	74.0	26.37	Peak	176.00	400	Vertical	Pass
1**	1668.300	43.64	-16.53	54.0	10.36	AV	176.00	400	Vertical	Pass
2	4265.250	48.23	-3.81	74.0	25.77	Peak	360.00	300	Vertical	Pass
2**	4265.250	38.88	-3.81	54.0	15.12	AV	360.00	300	Vertical	Pass
3	5198.250	105.39	-2.23	--	--	Peak	215.00	100	Vertical	N/A
3**	5198.250	97.53	-2.23	--	--	AV	215.00	100	Vertical	N/A
4	7511.750	53.58	1.68	74.0	20.42	Peak	249.00	100	Vertical	Pass
4**	7511.750	44.34	1.68	54.0	9.66	AV	249.00	100	Vertical	Pass
5	11199.600	51.98	-1.79	74.0	22.02	Peak	49.00	200	Vertical	Pass
5**	11199.600	42.61	-1.79	54.0	11.39	AV	49.00	200	Vertical	Pass
6	15755.625	52.90	0.22	74.0	21.10	Peak	184.00	200	Vertical	Pass
6**	15755.625	43.98	0.22	54.0	10.02	AV	184.00	200	Vertical	Pass

## 11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.400	39.38	-16.54	74.0	34.62	Peak	244.00	100	Horizontal	Pass
1**	1531.400	29.41	-16.54	54.0	24.59	AV	244.00	100	Horizontal	Pass
2	4383.000	48.06	-4.14	74.0	25.94	Peak	167.00	400	Horizontal	Pass
2**	4383.000	38.27	-4.14	54.0	15.73	AV	167.00	400	Horizontal	Pass
3	5218.000	104.91	-2.01	--	--	Peak	12.00	100	Horizontal	N/A
3**	5218.000	95.73	-2.01	--	--	AV	12.00	100	Horizontal	N/A
4	7357.000	53.37	0.75	74.0	20.63	Peak	63.00	300	Horizontal	Pass
4**	7357.000	43.47	0.75	54.0	10.53	AV	63.00	300	Horizontal	Pass
5	11175.137	51.80	-1.37	74.0	22.20	Peak	45.00	150	Horizontal	Pass
5**	11175.137	43.41	-1.37	54.0	10.59	AV	45.00	150	Horizontal	Pass
6	15733.049	51.77	0.14	74.0	22.23	Peak	33.00	100	Horizontal	Pass
6**	15733.049	42.63	0.14	54.0	11.37	AV	33.00	100	Horizontal	Pass

## 11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.100	41.74	-16.50	74.0	32.26	Peak	98.00	100	Vertical	Pass
1**	1536.100	32.92	-16.50	54.0	21.08	AV	98.00	100	Vertical	Pass
2	4390.250	48.65	-4.13	74.0	25.35	Peak	85.00	200	Vertical	Pass
2**	4390.250	38.37	-4.13	54.0	15.63	AV	85.00	200	Vertical	Pass
3	5238.000	105.79	-1.80	--	--	Peak	209.00	200	Vertical	N/A
3**	5238.000	98.04	-1.80	--	--	AV	209.00	200	Vertical	N/A
4	7497.500	53.28	1.16	74.0	20.72	Peak	0.00	300	Vertical	Pass
4**	7497.500	43.97	1.16	54.0	10.03	AV	0.00	300	Vertical	Pass
5	11186.775	51.72	-1.57	74.0	22.28	Peak	127.00	200	Vertical	Pass
5**	11186.775	42.76	-1.57	54.0	11.24	AV	127.00	200	Vertical	Pass
6	15754.050	51.90	0.26	74.0	22.10	Peak	1.00	200	Vertical	Pass
6**	15754.050	43.19	0.26	54.0	10.81	AV	1.00	200	Vertical	Pass

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.900	39.21	-16.46	74.0	34.79	Peak	268.00	200	Horizontal	Pass
1**	1533.900	30.70	-16.46	54.0	23.30	AV	268.00	200	Horizontal	Pass
2	4358.750	47.85	-3.82	74.0	26.15	Peak	360.00	300	Horizontal	Pass
2**	4358.750	39.12	-3.82	54.0	14.88	AV	360.00	300	Horizontal	Pass
3	5182.750	107.71	-1.14	--	--	Peak	260.00	150	Horizontal	N/A
3**	5182.750	99.82	-1.14	--	--	AV	260.00	150	Horizontal	N/A
4	7474.500	53.41	1.92	74.0	20.59	Peak	228.00	400	Horizontal	Pass
4**	7474.500	44.33	1.92	54.0	9.67	AV	228.00	400	Horizontal	Pass
5	11201.974	51.56	-1.85	74.0	22.44	Peak	268.00	100	Horizontal	Pass
5**	11201.974	41.32	-1.85	54.0	12.68	AV	268.00	100	Horizontal	Pass
6	15741.712	51.97	0.26	74.0	22.03	Peak	233.00	300	Horizontal	Pass
6**	15741.712	42.89	0.26	54.0	11.11	AV	233.00	300	Horizontal	Pass

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.300	42.33	-16.55	74.0	31.67	Peak	208.00	300	Vertical	Pass
1**	1537.300	30.86	-16.55	54.0	23.14	AV	208.00	300	Vertical	Pass
2	3797.500	48.21	-4.96	74.0	25.79	Peak	140.00	400	Vertical	Pass
2**	3797.500	37.49	-4.96	54.0	16.51	AV	140.00	400	Vertical	Pass
3	5183.250	107.54	-1.20	--	--	Peak	209.00	200	Vertical	N/A
3**	5183.250	100.32	-1.20	--	--	AV	209.00	200	Vertical	N/A
4	7707.500	53.71	1.79	74.0	20.29	Peak	28.00	200	Vertical	Pass
4**	7707.500	44.06	1.79	54.0	9.94	AV	28.00	200	Vertical	Pass
5	10975.875	51.52	-2.02	74.0	22.48	Peak	181.00	200	Vertical	Pass
5**	10975.875	43.40	-2.02	54.0	10.60	AV	181.00	200	Vertical	Pass
6	15736.988	52.24	0.19	74.0	21.76	Peak	57.00	200	Vertical	Pass
6**	15736.988	42.92	0.19	54.0	11.08	AV	57.00	200	Vertical	Pass



## 11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.800	38.99	-16.46	74.0	35.01	Peak	262.00	200	Horizontal	Pass
1**	1534.800	29.42	-16.46	54.0	24.58	AV	262.00	200	Horizontal	Pass
2	4225.750	48.42	-4.48	74.0	25.58	Peak	265.00	100	Horizontal	Pass
2**	4225.750	38.34	-4.48	54.0	15.66	AV	265.00	100	Horizontal	Pass
3	5223.750	107.22	-1.99	--	--	Peak	352.00	200	Horizontal	N/A
3**	5223.750	100.94	-1.99	--	--	AV	352.00	200	Horizontal	N/A
4	7476.500	53.70	1.83	74.0	20.30	Peak	310.00	400	Horizontal	Pass
4**	7476.500	43.86	1.83	54.0	10.14	AV	310.00	400	Horizontal	Pass
5	11074.437	51.69	-1.48	74.0	22.31	Peak	331.00	100	Horizontal	Pass
5**	11074.437	42.13	-1.48	54.0	11.87	AV	331.00	100	Horizontal	Pass
6	15777.937	51.81	-0.39	74.0	22.19	Peak	1.00	400	Horizontal	Pass
6**	15777.937	43.14	-0.39	54.0	10.86	AV	1.00	400	Horizontal	Pass

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.400	40.05	-16.55	74.0	33.95	Peak	222.00	200	Vertical	Pass
1**	1537.400	31.27	-16.55	54.0	22.73	AV	222.00	200	Vertical	Pass
2	4340.000	48.66	-4.13	74.0	25.34	Peak	143.00	400	Vertical	Pass
2**	4340.000	38.41	-4.13	54.0	15.59	AV	143.00	400	Vertical	Pass
3	5217.500	108.39	-2.01	--	--	Peak	205.00	200	Vertical	N/A
3**	5217.500	100.01	-2.01	--	--	AV	205.00	200	Vertical	N/A
4	7475.250	53.27	1.99	74.0	20.73	Peak	230.00	100	Vertical	Pass
4**	7475.250	43.97	1.99	54.0	10.03	AV	230.00	100	Vertical	Pass
5	10722.224	52.03	-2.09	74.0	21.97	Peak	329.00	200	Vertical	Pass
5**	10722.224	41.86	-2.09	54.0	12.14	AV	329.00	200	Vertical	Pass
6	15740.925	51.95	0.25	74.0	22.05	Peak	296.00	100	Vertical	Pass
6**	15740.925	42.75	0.25	54.0	11.25	AV	296.00	100	Vertical	Pass

## 11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1552.000	38.75	-16.72	74.0	35.25	Peak	283.00	200	Horizontal	Pass
1**	1552.000	28.85	-16.72	54.0	25.15	AV	283.00	200	Horizontal	Pass
2	4326.250	48.35	-4.41	74.0	25.65	Peak	82.00	300	Horizontal	Pass
2**	4326.250	39.07	-4.41	54.0	14.93	AV	82.00	300	Horizontal	Pass
3	5242.250	107.63	-1.83	--	--	Peak	360.00	200	Horizontal	N/A
3**	5242.250	99.93	-1.83	--	--	AV	360.00	200	Horizontal	N/A
4	7637.500	53.50	0.78	74.0	20.50	Peak	316.00	300	Horizontal	Pass
4**	7637.500	43.82	0.78	54.0	10.18	AV	316.00	300	Horizontal	Pass
5	10715.813	51.64	-2.19	74.0	22.36	Peak	145.00	100	Horizontal	Pass
5**	10715.813	42.44	-2.19	54.0	11.56	AV	145.00	100	Horizontal	Pass
6	15734.887	52.60	0.17	74.0	21.40	Peak	124.00	100	Horizontal	Pass
6**	15734.887	42.99	0.17	54.0	11.01	AV	124.00	100	Horizontal	Pass

## 11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.000	41.45	-16.51	74.0	32.55	Peak	218.00	100	Vertical	Pass
1**	1543.000	32.00	-16.51	54.0	22.00	AV	218.00	100	Vertical	Pass
2	4359.000	48.48	-3.85	74.0	25.52	Peak	13.00	100	Vertical	Pass
2**	4359.000	39.23	-3.85	54.0	14.77	AV	13.00	100	Vertical	Pass
3	5237.000	108.12	-1.81	--	--	Peak	208.00	150	Vertical	N/A
3**	5237.000	100.07	-1.81	--	--	AV	208.00	150	Vertical	N/A
4	7501.250	53.49	1.00	74.0	20.51	Peak	313.00	200	Vertical	Pass
4**	7501.250	44.42	1.00	54.0	9.58	AV	313.00	200	Vertical	Pass
5	11122.650	51.16	-0.98	74.0	22.84	Peak	329.00	200	Vertical	Pass
5**	11122.650	42.01	-0.98	54.0	11.99	AV	329.00	200	Vertical	Pass
6	15745.912	52.35	0.32	74.0	21.65	Peak	1.00	100	Vertical	Pass
6**	15745.912	43.02	0.32	54.0	10.98	AV	1.00	100	Vertical	Pass

## 11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1480.400	38.40	-16.33	74.0	35.60	Peak	150.00	200	Horizontal	Pass
1**	1480.400	29.09	-16.33	54.0	24.91	AV	150.00	200	Horizontal	Pass
2	4299.250	47.81	-4.24	74.0	26.19	Peak	344.00	100	Horizontal	Pass
2**	4299.250	39.35	-4.24	54.0	14.65	AV	344.00	100	Horizontal	Pass
3	5203.000	103.92	-2.24	--	--	Peak	264.00	100	Horizontal	N/A
3**	5203.000	95.51	-2.24	--	--	AV	264.00	100	Horizontal	N/A
4	7511.250	53.35	1.70	74.0	20.65	Peak	178.00	300	Horizontal	Pass
4**	7511.250	44.06	1.70	54.0	9.94	AV	178.00	300	Horizontal	Pass
5	11136.425	51.53	-0.96	74.0	22.47	Peak	254.00	200	Horizontal	Pass
5**	11136.425	42.85	-0.96	54.0	11.15	AV	254.00	200	Horizontal	Pass
6	15748.275	51.55	0.35	74.0	22.45	Peak	253.00	200	Horizontal	Pass
6**	15748.275	43.15	0.35	54.0	10.85	AV	253.00	200	Horizontal	Pass

## 11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.000	47.87	-16.65	74.0	26.13	Peak	179.00	100	Vertical	Pass
1**	1673.000	43.46	-16.65	54.0	10.54	AV	179.00	100	Vertical	Pass
2	4319.250	48.73	-3.97	74.0	25.27	Peak	91.00	300	Vertical	Pass
2**	4319.250	39.09	-3.97	54.0	14.91	AV	91.00	300	Vertical	Pass
3	5202.000	104.89	-2.18	--	--	Peak	213.00	150	Vertical	N/A
3**	5202.000	98.04	-2.18	--	--	AV	213.00	150	Vertical	N/A
4	7460.000	53.16	1.52	74.0	20.84	Peak	135.00	100	Vertical	Pass
4**	7460.000	43.60	1.52	54.0	10.40	AV	135.00	100	Vertical	Pass
5	11139.037	51.99	-0.96	74.0	22.01	Peak	78.00	200	Vertical	Pass
5**	11139.037	42.43	-0.96	54.0	11.57	AV	78.00	200	Vertical	Pass
6	15782.400	51.75	-0.51	74.0	22.25	Peak	327.00	200	Vertical	Pass
6**	15782.400	42.94	-0.51	54.0	11.06	AV	327.00	200	Vertical	Pass

## 11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.700	40.57	-16.46	74.0	33.43	Peak	264.00	300	Horizontal	Pass
1**	1534.700	30.34	-16.46	54.0	23.66	AV	264.00	300	Horizontal	Pass
2	4211.250	48.18	-4.68	74.0	25.82	Peak	141.00	300	Horizontal	Pass
2**	4211.250	37.60	-4.68	54.0	16.40	AV	141.00	300	Horizontal	Pass
3	5234.000	105.06	-1.72	--	--	Peak	262.00	150	Horizontal	N/A
3**	5234.000	96.91	-1.72	--	--	AV	262.00	150	Horizontal	N/A
4	7265.250	53.76	0.54	74.0	20.24	Peak	304.00	300	Horizontal	Pass
4**	7265.250	44.57	0.54	54.0	9.43	AV	304.00	300	Horizontal	Pass
5	11072.062	52.28	-1.53	74.0	21.72	Peak	100.00	150	Horizontal	Pass
5**	11072.062	43.45	-1.53	54.0	10.55	AV	100.00	150	Horizontal	Pass
6	15753.787	52.16	0.27	74.0	21.84	Peak	247.00	100	Horizontal	Pass
6**	15753.787	43.56	0.27	54.0	10.44	AV	247.00	100	Horizontal	Pass

## 11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.100	40.08	-16.58	74.0	33.92	Peak	208.00	200	Vertical	Pass
1**	1538.100	31.55	-16.58	54.0	22.45	AV	208.00	200	Vertical	Pass
2	4092.750	47.85	-4.46	74.0	26.15	Peak	118.00	150	Vertical	Pass
2**	4092.750	37.75	-4.46	54.0	16.25	AV	118.00	150	Vertical	Pass
3	5237.250	105.94	-1.81	--	--	Peak	187.00	200	Vertical	N/A
3**	5237.250	98.10	-1.81	--	--	AV	187.00	200	Vertical	N/A
4	7536.000	53.34	2.24	74.0	20.66	Peak	153.00	400	Vertical	Pass
4**	7536.000	43.59	2.24	54.0	10.41	AV	153.00	400	Vertical	Pass
5	11128.825	51.63	-0.97	74.0	22.37	Peak	27.00	200	Vertical	Pass
5**	11128.825	42.50	-0.97	54.0	11.50	AV	27.00	200	Vertical	Pass
6	15781.875	52.16	-0.50	74.0	21.84	Peak	355.00	100	Vertical	Pass
6**	15781.875	41.74	-0.50	54.0	12.26	AV	355.00	100	Vertical	Pass

## 11ac80, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.100	39.71	-16.45	74.0	34.29	Peak	0.00	200	Horizontal	Pass
1**	1442.100	30.64	-16.45	54.0	23.36	AV	0.00	200	Horizontal	Pass
2	4389.250	47.87	-4.10	74.0	26.13	Peak	73.00	300	Horizontal	Pass
2**	4389.250	39.38	-4.10	54.0	14.62	AV	73.00	300	Horizontal	Pass
3	5226.250	101.76	-2.05	--	--	Peak	348.00	200	Horizontal	N/A
3**	5226.250	93.96	-2.05	--	--	AV	348.00	200	Horizontal	N/A
4	7342.750	53.11	1.26	74.0	20.89	Peak	226.00	100	Horizontal	Pass
4**	7342.750	44.46	1.26	54.0	9.54	AV	226.00	100	Horizontal	Pass
5	10833.375	51.24	-2.22	74.0	22.76	Peak	289.00	150	Horizontal	Pass
5**	10833.375	42.12	-2.22	54.0	11.88	AV	289.00	150	Horizontal	Pass
6	15990.825	52.11	-0.38	74.0	21.89	Peak	0.00	100	Horizontal	Pass
6**	15990.825	41.52	-0.38	54.0	12.48	AV	0.00	100	Horizontal	Pass

## 11ac80, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.800	48.73	-16.51	74.0	25.27	Peak	184.00	400	Vertical	Pass
1**	1670.800	43.72	-16.51	54.0	10.28	AV	184.00	400	Vertical	Pass
2	4240.000	48.38	-4.53	74.0	25.62	Peak	78.00	400	Vertical	Pass
2**	4240.000	38.67	-4.53	54.0	15.33	AV	78.00	400	Vertical	Pass
3	5201.000	102.59	-2.15	--	--	Peak	183.00	150	Vertical	N/A
3**	5201.000	94.39	-2.15	--	--	AV	183.00	150	Vertical	N/A
4	7477.000	53.24	1.70	74.0	20.76	Peak	360.00	200	Vertical	Pass
4**	7477.000	43.66	1.70	54.0	10.34	AV	360.00	200	Vertical	Pass
5	11158.750	51.26	-1.10	74.0	22.74	Peak	146.00	150	Vertical	Pass
5**	11158.750	42.43	-1.10	54.0	11.57	AV	146.00	150	Vertical	Pass
6	15729.375	52.16	0.09	74.0	21.84	Peak	193.00	200	Vertical	Pass
6**	15729.375	43.07	0.09	54.0	10.93	AV	193.00	200	Vertical	Pass

## 11ac160, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.800	38.59	-16.69	74.0	35.41	Peak	0.00	200	Horizontal	Pass
1**	1528.800	28.94	-16.69	54.0	25.06	AV	0.00	200	Horizontal	Pass
2	4262.250	48.71	-3.92	74.0	25.29	Peak	259.00	100	Horizontal	Pass
2**	4262.250	38.05	-3.92	54.0	15.95	AV	259.00	100	Horizontal	Pass
3	5274.750	81.29	-2.02	--	--	Peak	347.00	150	Horizontal	N/A
3**	5274.750	73.67	-2.02	--	--	AV	347.00	150	Horizontal	N/A
4	7507.250	53.92	1.27	74.0	20.08	Peak	74.00	300	Horizontal	Pass
4**	7507.250	44.05	1.27	54.0	9.95	AV	74.00	300	Horizontal	Pass
5	11144.025	51.34	-0.96	74.0	22.66	Peak	147.00	100	Horizontal	Pass
5**	11144.025	42.26	-0.96	54.0	11.74	AV	147.00	100	Horizontal	Pass
6	15751.687	51.66	0.33	74.0	22.34	Peak	209.00	150	Horizontal	Pass
6**	15751.687	43.63	0.33	54.0	10.37	AV	209.00	150	Horizontal	Pass

## 11ac160, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.500	41.09	-16.56	74.0	32.91	Peak	215.00	400	Vertical	Pass
1**	1537.500	31.28	-16.56	54.0	22.72	AV	215.00	400	Vertical	Pass
2	4354.750	47.93	-4.00	74.0	26.07	Peak	108.00	200	Vertical	Pass
2**	4354.750	38.71	-4.00	54.0	15.29	AV	108.00	200	Vertical	Pass
3	5235.000	83.37	-1.76	--	--	Peak	208.00	100	Vertical	N/A
3**	5235.000	75.96	-1.76	--	--	AV	208.00	100	Vertical	N/A
4	7472.000	53.22	1.89	74.0	20.78	Peak	354.00	150	Vertical	Pass
4**	7472.000	44.99	1.89	54.0	9.01	AV	354.00	150	Vertical	Pass
5	10714.863	51.25	-2.20	74.0	22.75	Peak	135.00	150	Vertical	Pass
5**	10714.863	42.28	-2.20	54.0	11.72	AV	135.00	150	Vertical	Pass
6	15780.037	52.12	-0.45	74.0	21.88	Peak	175.00	200	Vertical	Pass
6**	15780.037	42.55	-0.45	54.0	11.45	AV	175.00	200	Vertical	Pass

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.600	38.76	-16.56	74.0	35.24	Peak	266.00	200	Horizontal	Pass
1**	1537.600	29.87	-16.56	54.0	24.13	AV	266.00	200	Horizontal	Pass
2	4333.500	47.99	-4.28	74.0	26.01	Peak	91.00	200	Horizontal	Pass
2**	4333.500	38.71	-4.28	54.0	15.29	AV	91.00	200	Horizontal	Pass
3	5181.000	107.36	-1.12	--	--	Peak	305.00	150	Horizontal	N/A
3**	5181.000	99.68	-1.12	--	--	AV	305.00	150	Horizontal	N/A
4	7496.500	53.43	1.22	74.0	20.57	Peak	350.00	300	Horizontal	Pass
4**	7496.500	44.49	1.22	54.0	9.51	AV	350.00	300	Horizontal	Pass
5	10930.987	51.41	-2.77	74.0	22.59	Peak	183.00	200	Horizontal	Pass
5**	10930.987	42.38	-2.77	54.0	11.62	AV	183.00	200	Horizontal	Pass
6	15744.075	52.59	0.29	74.0	21.41	Peak	175.00	100	Horizontal	Pass
6**	15744.075	42.86	0.29	54.0	11.14	AV	175.00	100	Horizontal	Pass

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.700	41.91	-16.47	74.0	32.09	Peak	295.00	100	Vertical	Pass
1**	1533.700	30.70	-16.47	54.0	23.30	AV	295.00	100	Vertical	Pass
2	4335.000	48.13	-4.17	74.0	25.87	Peak	65.00	300	Vertical	Pass
2**	4335.000	40.90	-4.17	54.0	13.10	AV	65.00	300	Vertical	Pass
3	5183.000	108.09	-1.15	--	--	Peak	196.00	150	Vertical	N/A
3**	5183.000	100.01	-1.15	--	--	AV	196.00	150	Vertical	N/A
4	7368.000	53.67	0.34	74.0	20.33	Peak	239.00	200	Vertical	Pass
4**	7368.000	43.54	0.34	54.0	10.46	AV	239.00	200	Vertical	Pass
5	10719.849	51.25	-2.12	74.0	22.75	Peak	3.00	150	Vertical	Pass
5**	10719.849	42.53	-2.12	54.0	11.47	AV	3.00	150	Vertical	Pass
6	15750.901	51.84	0.35	74.0	22.16	Peak	1.00	100	Vertical	Pass
6**	15750.901	43.87	0.35	54.0	10.13	AV	1.00	100	Vertical	Pass

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.600	38.72	-16.53	74.0	35.28	Peak	264.00	100	Horizontal	Pass
1**	1531.600	29.56	-16.53	54.0	24.44	AV	264.00	100	Horizontal	Pass
2	4311.000	49.08	-4.11	74.0	24.92	Peak	145.00	300	Horizontal	Pass
2**	4311.000	38.79	-4.11	54.0	15.21	AV	145.00	300	Horizontal	Pass
3	5221.500	107.32	-1.97	--	--	Peak	267.00	100	Horizontal	N/A
3**	5221.500	99.98	-1.97	--	--	AV	267.00	100	Horizontal	N/A
4	7473.750	53.43	1.86	74.0	20.57	Peak	198.00	300	Horizontal	Pass
4**	7473.750	45.01	1.86	54.0	8.99	AV	198.00	300	Horizontal	Pass
5	10704.175	51.77	-2.37	74.0	22.23	Peak	214.00	150	Horizontal	Pass
5**	10704.175	42.34	-2.37	54.0	11.66	AV	214.00	150	Horizontal	Pass
6	15760.349	52.04	0.09	74.0	21.96	Peak	163.00	200	Horizontal	Pass
6**	15760.349	43.11	0.09	54.0	10.89	AV	163.00	200	Horizontal	Pass

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.100	40.13	-16.50	74.0	33.87	Peak	208.00	400	Vertical	Pass
1**	1536.100	30.77	-16.50	54.0	23.23	AV	208.00	400	Vertical	Pass
2	4358.750	49.31	-3.82	74.0	24.69	Peak	170.00	300	Vertical	Pass
2**	4358.750	39.42	-3.82	54.0	14.58	AV	170.00	300	Vertical	Pass
3	5216.250	108.97	-1.98	--	--	Peak	213.00	100	Vertical	N/A
3**	5216.250	100.26	-1.98	--	--	AV	213.00	100	Vertical	N/A
4	7508.750	53.94	1.57	74.0	20.06	Peak	301.00	100	Vertical	Pass
4**	7508.750	45.18	1.57	54.0	8.82	AV	301.00	100	Vertical	Pass
5	11048.075	51.51	-1.93	74.0	22.49	Peak	101.00	100	Vertical	Pass
5**	11048.075	41.99	-1.93	54.0	12.01	AV	101.00	100	Vertical	Pass
6	15749.063	52.00	0.36	74.0	22.00	Peak	352.00	200	Vertical	Pass
6**	15749.063	42.80	0.36	54.0	11.20	AV	352.00	200	Vertical	Pass



## 11x20 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.200	39.18	-16.51	74.0	34.82	Peak	230.00	400	Horizontal	Pass
1**	1536.200	29.33	-16.51	54.0	24.67	AV	230.00	400	Horizontal	Pass
2	4320.250	48.09	-3.97	74.0	25.91	Peak	360.00	300	Horizontal	Pass
2**	4320.250	39.09	-3.97	54.0	14.91	AV	360.00	300	Horizontal	Pass
3	5238.500	107.66	-1.80	--	--	Peak	306.00	100	Horizontal	N/A
3**	5238.500	100.53	-1.80	--	--	AV	306.00	100	Horizontal	N/A
4	7747.000	53.31	1.44	74.0	20.69	Peak	97.00	200	Horizontal	Pass
4**	7747.000	43.77	1.44	54.0	10.23	AV	97.00	200	Horizontal	Pass
5	11078.000	51.78	-1.42	74.0	22.22	Peak	173.00	200	Horizontal	Pass
5**	11078.000	42.26	-1.42	54.0	11.74	AV	173.00	200	Horizontal	Pass
6	15749.325	52.50	0.36	74.0	21.50	Peak	360.00	300	Horizontal	Pass
6**	15749.325	43.11	0.36	54.0	10.89	AV	360.00	300	Horizontal	Pass

## 11x20 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.700	46.57	-16.52	74.0	27.43	Peak	162.00	150	Vertical	Pass
1**	1668.700	43.06	-16.52	54.0	10.94	AV	162.00	150	Vertical	Pass
2	4292.500	48.28	-3.98	74.0	25.72	Peak	331.00	400	Vertical	Pass
2**	4292.500	38.71	-3.98	54.0	15.29	AV	331.00	400	Vertical	Pass
3	5236.000	108.49	-1.81	--	--	Peak	216.00	150	Vertical	N/A
3**	5236.000	100.62	-1.81	--	--	AV	216.00	150	Vertical	N/A
4	7375.250	53.66	0.47	74.0	20.34	Peak	360.00	100	Vertical	Pass
4**	7375.250	43.49	0.47	54.0	10.51	AV	360.00	100	Vertical	Pass
5	10718.188	51.58	-2.15	74.0	22.42	Peak	107.00	100	Vertical	Pass
5**	10718.188	43.39	-2.15	54.0	10.61	AV	107.00	100	Vertical	Pass
6	15756.937	52.97	0.18	74.0	21.03	Peak	360.00	400	Vertical	Pass
6**	15756.937	43.25	0.18	54.0	10.75	AV	360.00	400	Vertical	Pass

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.200	43.06	-16.54	74.0	30.94	Peak	266.00	200	Horizontal	Pass
1**	1537.200	31.91	-16.54	54.0	22.09	AV	266.00	200	Horizontal	Pass
2	4267.750	48.99	-3.63	74.0	25.01	Peak	282.00	300	Horizontal	Pass
2**	4267.750	39.30	-3.63	54.0	14.70	AV	282.00	300	Horizontal	Pass
3	5182.000	104.79	-1.13	--	--	Peak	308.00	150	Horizontal	N/A
3**	5182.000	97.23	-1.13	--	--	AV	308.00	150	Horizontal	N/A
4	7347.500	54.10	1.23	74.0	19.90	Peak	213.00	200	Horizontal	Pass
4**	7347.500	44.59	1.23	54.0	9.41	AV	213.00	200	Horizontal	Pass
5	11150.675	51.62	-0.96	74.0	22.38	Peak	353.00	200	Horizontal	Pass
5**	11150.675	42.52	-0.96	54.0	11.48	AV	353.00	200	Horizontal	Pass
6	15746.700	51.79	0.33	74.0	22.21	Peak	168.00	200	Horizontal	Pass
6**	15746.700	42.64	0.33	54.0	11.36	AV	168.00	200	Horizontal	Pass

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.000	40.96	-16.50	74.0	33.04	Peak	208.00	400	Vertical	Pass
1**	1536.000	31.26	-16.50	54.0	22.74	AV	208.00	400	Vertical	Pass
2	4320.000	48.29	-3.96	74.0	25.71	Peak	255.00	100	Vertical	Pass
2**	4320.000	39.16	-3.96	54.0	14.84	AV	255.00	100	Vertical	Pass
3	5202.250	105.79	-2.20	--	--	Peak	184.00	150	Vertical	N/A
3**	5202.250	97.58	-2.20	--	--	AV	184.00	150	Vertical	N/A
4	7747.250	53.35	1.47	74.0	20.65	Peak	324.00	100	Vertical	Pass
4**	7747.250	44.65	1.47	54.0	9.35	AV	324.00	100	Vertical	Pass
5	10722.938	51.81	-2.07	74.0	22.19	Peak	136.00	200	Vertical	Pass
5**	10722.938	42.80	-2.07	54.0	11.20	AV	136.00	200	Vertical	Pass
6	15763.500	52.90	0.00	74.0	21.10	Peak	58.00	300	Vertical	Pass
6**	15763.500	43.46	0.00	54.0	10.54	AV	58.00	300	Vertical	Pass

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1546.200	40.26	-16.51	74.0	33.74	Peak	276.00	200	Horizontal	Pass
1**	1546.200	29.73	-16.51	54.0	24.27	AV	276.00	200	Horizontal	Pass
2	4341.750	47.94	-4.04	74.0	26.06	Peak	245.00	100	Horizontal	Pass
2**	4341.750	39.14	-4.04	54.0	14.86	AV	245.00	100	Horizontal	Pass
3	5219.000	106.22	-2.01	--	--	Peak	4.00	150	Horizontal	N/A
3**	5219.000	95.77	-2.01	--	--	AV	4.00	150	Horizontal	N/A
4	7682.000	53.50	0.85	74.0	20.50	Peak	287.00	300	Horizontal	Pass
4**	7682.000	43.03	0.85	54.0	10.97	AV	287.00	300	Horizontal	Pass
5	11136.663	52.09	-0.96	74.0	21.91	Peak	360.00	200	Horizontal	Pass
5**	11136.663	42.71	-0.96	54.0	11.29	AV	360.00	200	Horizontal	Pass
6	15739.875	51.83	0.23	74.0	22.17	Peak	208.00	100	Horizontal	Pass
6**	15739.875	43.55	0.23	54.0	10.45	AV	208.00	100	Horizontal	Pass

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.800	42.51	-16.49	74.0	31.49	Peak	198.00	400	Vertical	Pass
1**	1535.800	32.31	-16.49	54.0	21.69	AV	198.00	400	Vertical	Pass
2	4167.500	47.85	-4.69	74.0	26.15	Peak	22.00	100	Vertical	Pass
2**	4167.500	38.79	-4.69	54.0	15.21	AV	22.00	100	Vertical	Pass
3	5240.750	106.65	-1.82	--	--	Peak	184.00	200	Vertical	N/A
3**	5240.750	97.68	-1.82	--	--	AV	184.00	200	Vertical	N/A
4	7512.500	53.38	1.73	74.0	20.62	Peak	99.00	200	Vertical	Pass
4**	7512.500	44.50	1.73	54.0	9.50	AV	99.00	200	Vertical	Pass
5	11182.026	51.30	-1.49	74.0	22.70	Peak	209.00	100	Vertical	Pass
5**	11182.026	42.19	-1.49	54.0	11.81	AV	209.00	100	Vertical	Pass
6	15773.475	51.82	-0.27	74.0	22.18	Peak	184.00	300	Vertical	Pass
6**	15773.475	42.14	-0.27	54.0	11.86	AV	184.00	300	Vertical	Pass

## 11ax80 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.900	39.19	-16.56	74.0	34.81	Peak	360.00	100	Horizontal	Pass
1**	1529.900	29.00	-16.56	54.0	25.00	AV	360.00	100	Horizontal	Pass
2	4229.750	48.49	-4.40	74.0	25.51	Peak	132.00	300	Horizontal	Pass
2**	4229.750	38.89	-4.40	54.0	15.11	AV	132.00	300	Horizontal	Pass
3	5225.750	102.47	-2.03	--	--	Peak	255.00	150	Horizontal	N/A
3**	5225.750	94.41	-2.03	--	--	AV	255.00	150	Horizontal	N/A
4	7748.250	53.45	1.52	74.0	20.55	Peak	255.00	100	Horizontal	Pass
4**	7748.250	44.55	1.52	54.0	9.45	AV	255.00	100	Horizontal	Pass
5	11123.125	51.34	-0.98	74.0	22.66	Peak	7.00	150	Horizontal	Pass
5**	11123.125	41.73	-0.98	54.0	12.27	AV	7.00	150	Horizontal	Pass
6	15733.576	52.00	0.15	74.0	22.00	Peak	190.00	200	Horizontal	Pass
6**	15733.576	43.44	0.15	54.0	10.56	AV	190.00	200	Horizontal	Pass

## 11ax80 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.900	40.06	-16.57	74.0	33.94	Peak	212.00	100	Vertical	Pass
1**	1538.900	31.43	-16.57	54.0	22.57	AV	212.00	100	Vertical	Pass
2	4363.250	49.00	-3.99	74.0	25.00	Peak	87.00	400	Vertical	Pass
2**	4363.250	38.99	-3.99	54.0	15.01	AV	87.00	400	Vertical	Pass
3	5216.250	104.33	-1.98	--	--	Peak	209.00	100	Vertical	N/A
3**	5216.250	94.34	-1.98	--	--	AV	209.00	100	Vertical	N/A
4	7481.000	53.94	1.57	74.0	20.06	Peak	165.00	300	Vertical	Pass
4**	7481.000	43.87	1.57	54.0	10.13	AV	165.00	300	Vertical	Pass
5	10720.326	51.94	-2.12	74.0	22.06	Peak	250.00	100	Vertical	Pass
5**	10720.326	43.54	-2.12	54.0	10.46	AV	250.00	100	Vertical	Pass
6	15767.437	51.96	-0.10	74.0	22.04	Peak	290.00	100	Vertical	Pass
6**	15767.437	44.08	-0.10	54.0	9.92	AV	290.00	100	Vertical	Pass

## 11ax160 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.600	40.13	-16.46	74.0	33.87	Peak	249.00	400	Horizontal	Pass
1**	1534.600	29.80	-16.46	54.0	24.20	AV	249.00	400	Horizontal	Pass
2	4279.750	48.31	-4.19	74.0	25.69	Peak	41.00	100	Horizontal	Pass
2**	4279.750	39.10	-4.19	54.0	14.90	AV	41.00	100	Horizontal	Pass
3	5264.250	94.80	-2.31	--	--	Peak	293.00	100	Horizontal	N/A
3**	5264.250	84.53	-2.31	--	--	AV	293.00	100	Horizontal	N/A
4	7533.500	53.62	2.26	74.0	20.38	Peak	259.00	400	Horizontal	Pass
4**	7533.500	43.63	2.26	54.0	10.37	AV	259.00	400	Horizontal	Pass
5	11177.037	51.50	-1.41	74.0	22.50	Peak	295.00	200	Horizontal	Pass
5**	11177.037	42.23	-1.41	54.0	11.77	AV	295.00	200	Horizontal	Pass
6	15783.975	51.92	-0.56	74.0	22.08	Peak	254.00	400	Horizontal	Pass
6**	15783.975	43.01	-0.56	54.0	10.99	AV	254.00	400	Horizontal	Pass

## 11ax160 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.400	40.67	-16.47	74.0	33.33	Peak	219.00	400	Vertical	Pass
1**	1541.400	31.02	-16.47	54.0	22.98	AV	219.00	400	Vertical	Pass
2	4336.500	48.10	-4.12	74.0	25.90	Peak	337.00	100	Vertical	Pass
2**	4336.500	39.69	-4.12	54.0	14.31	AV	337.00	100	Vertical	Pass
3	5235.500	96.49	-1.79	--	--	Peak	208.00	200	Vertical	N/A
3**	5235.500	87.04	-1.79	--	--	AV	208.00	200	Vertical	N/A
4	7498.250	53.78	1.07	74.0	20.22	Peak	208.00	300	Vertical	Pass
4**	7498.250	44.06	1.07	54.0	9.94	AV	208.00	300	Vertical	Pass
5	11136.187	51.33	-0.96	74.0	22.67	Peak	18.00	200	Vertical	Pass
5**	11136.187	42.71	-0.96	54.0	11.29	AV	18.00	200	Vertical	Pass
6	15758.250	51.73	0.15	74.0	22.27	Peak	176.00	400	Vertical	Pass
6**	15758.250	42.46	0.15	54.0	11.54	AV	176.00	400	Vertical	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.300	38.76	-16.64	74.0	35.24	Peak	157.00	100	Horizontal	Pass
1**	1594.300	29.03	-16.64	54.0	24.97	AV	157.00	100	Horizontal	Pass
2	4318.000	48.67	-3.98	74.0	25.33	Peak	356.00	200	Horizontal	Pass
2**	4318.000	39.90	-3.98	54.0	14.10	AV	356.00	200	Horizontal	Pass
3	5262.750	107.69	-2.37	--	--	Peak	258.00	200	Horizontal	N/A
3**	5262.750	99.14	-2.37	--	--	AV	258.00	200	Horizontal	N/A
4	7486.000	53.21	1.45	74.0	20.79	Peak	258.00	100	Horizontal	Pass
4**	7486.000	44.11	1.45	54.0	9.89	AV	258.00	100	Horizontal	Pass
5	11133.100	51.39	-0.97	74.0	22.61	Peak	291.00	150	Horizontal	Pass
5**	11133.100	42.80	-0.97	54.0	11.20	AV	291.00	150	Horizontal	Pass
6	15759.037	51.83	0.13	74.0	22.17	Peak	199.00	400	Horizontal	Pass
6**	15759.037	42.86	0.13	54.0	11.14	AV	199.00	400	Horizontal	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.300	40.35	-16.44	74.0	33.65	Peak	195.00	300	Vertical	Pass
1**	1544.300	31.52	-16.44	54.0	22.48	AV	195.00	300	Vertical	Pass
2	4315.000	48.12	-3.98	74.0	25.88	Peak	286.00	300	Vertical	Pass
2**	4315.000	39.36	-3.98	54.0	14.64	AV	286.00	300	Vertical	Pass
3	5264.000	108.60	-2.30	--	--	Peak	200.00	200	Vertical	N/A
3**	5264.000	101.94	-2.30	--	--	AV	200.00	200	Vertical	N/A
4	7560.250	53.38	1.24	74.0	20.62	Peak	360.00	200	Vertical	Pass
4**	7560.250	44.34	1.24	54.0	9.66	AV	360.00	200	Vertical	Pass
5	11134.050	51.57	-0.97	74.0	22.43	Peak	276.00	150	Vertical	Pass
5**	11134.050	43.33	-0.97	54.0	10.67	AV	276.00	150	Vertical	Pass
6	15736.724	52.74	0.19	74.0	21.26	Peak	173.00	400	Vertical	Pass
6**	15736.724	43.93	0.19	54.0	10.07	AV	173.00	400	Vertical	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.800	40.23	-16.53	74.0	33.77	Peak	21.00	300	Horizontal	Pass
1**	1536.800	29.64	-16.53	54.0	24.36	AV	21.00	300	Horizontal	Pass
2	4362.000	48.29	-3.99	74.0	25.71	Peak	336.00	300	Horizontal	Pass
2**	4362.000	39.12	-3.99	54.0	14.88	AV	336.00	300	Horizontal	Pass
3	5297.250	106.61	-1.92	--	--	Peak	290.00	150	Horizontal	N/A
3**	5297.250	99.33	-1.92	--	--	AV	290.00	150	Horizontal	N/A
4	7344.500	53.69	1.36	74.0	20.31	Peak	36.00	300	Horizontal	Pass
4**	7344.500	44.57	1.36	54.0	9.43	AV	36.00	300	Horizontal	Pass
5	11116.237	51.37	-0.99	74.0	22.63	Peak	77.00	100	Horizontal	Pass
5**	11116.237	41.68	-0.99	54.0	12.32	AV	77.00	100	Horizontal	Pass
6	15765.075	52.32	-0.04	74.0	21.68	Peak	43.00	200	Horizontal	Pass
6**	15765.075	42.59	-0.04	54.0	11.41	AV	43.00	200	Horizontal	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.900	41.09	-16.57	74.0	32.91	Peak	59.00	200	Vertical	Pass
1**	1538.900	30.65	-16.57	54.0	23.35	AV	59.00	200	Vertical	Pass
2	4277.000	48.31	-4.20	74.0	25.69	Peak	178.00	400	Vertical	Pass
2**	4277.000	38.40	-4.20	54.0	15.60	AV	178.00	400	Vertical	Pass
3	5297.750	108.44	-1.93	--	--	Peak	205.00	200	Vertical	N/A
3**	5297.750	100.15	-1.93	--	--	AV	205.00	200	Vertical	N/A
4	7344.750	53.89	1.35	74.0	20.11	Peak	312.00	400	Vertical	Pass
4**	7344.750	44.43	1.35	54.0	9.57	AV	312.00	400	Vertical	Pass
5	10719.138	51.54	-2.13	74.0	22.46	Peak	24.00	200	Vertical	Pass
5**	10719.138	42.57	-2.13	54.0	11.43	AV	24.00	200	Vertical	Pass
6	15738.037	51.45	0.21	74.0	22.55	Peak	324.00	400	Vertical	Pass
6**	15738.037	42.62	0.21	54.0	11.38	AV	324.00	400	Vertical	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.200	39.15	-16.83	74.0	34.85	Peak	266.00	100	Horizontal	Pass
1**	1495.200	29.36	-16.83	54.0	24.64	AV	266.00	100	Horizontal	Pass
2	4324.500	47.87	-4.27	74.0	26.13	Peak	276.00	200	Horizontal	Pass
2**	4324.500	39.34	-4.27	54.0	14.66	AV	276.00	200	Horizontal	Pass
3	5318.500	106.84	-2.26	--	--	Peak	360.00	100	Horizontal	N/A
3**	5318.500	99.81	-2.26	--	--	AV	360.00	100	Horizontal	N/A
4	7483.500	53.82	1.48	74.0	20.18	Peak	327.00	300	Horizontal	Pass
4**	7483.500	43.83	1.48	54.0	10.17	AV	327.00	300	Horizontal	Pass
5	10710.112	51.39	-2.28	74.0	22.61	Peak	150.00	150	Horizontal	Pass
5**	10710.112	42.34	-2.28	54.0	11.66	AV	150.00	150	Horizontal	Pass
6	15755.099	51.72	0.23	74.0	22.28	Peak	111.00	200	Horizontal	Pass
6**	15755.099	43.59	0.23	54.0	10.41	AV	111.00	200	Horizontal	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.600	42.77	-16.48	74.0	31.23	Peak	83.00	400	Vertical	Pass
1**	1541.600	30.45	-16.48	54.0	23.55	AV	83.00	400	Vertical	Pass
2	4320.500	48.73	-3.99	74.0	25.27	Peak	290.00	400	Vertical	Pass
2**	4320.500	39.64	-3.99	54.0	14.36	AV	290.00	400	Vertical	Pass
3	5324.000	109.09	-2.08	--	--	Peak	205.00	200	Vertical	N/A
3**	5324.000	100.81	-2.08	--	--	AV	205.00	200	Vertical	N/A
4	7712.000	53.48	1.93	74.0	20.52	Peak	290.00	200	Vertical	Pass
4**	7712.000	44.14	1.93	54.0	9.86	AV	290.00	200	Vertical	Pass
5	10706.076	51.44	-2.34	74.0	22.56	Peak	193.00	150	Vertical	Pass
5**	10706.076	41.77	-2.34	54.0	12.23	AV	193.00	150	Vertical	Pass
6	15365.026	51.70	-0.39	74.0	22.30	Peak	12.00	100	Vertical	Pass
6**	15365.026	41.05	-0.39	54.0	12.95	AV	12.00	100	Vertical	Pass



## 11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1556.700	39.28	-16.92	74.0	34.72	Peak	0.00	200	Horizontal	Pass
1**	1556.700	28.97	-16.92	54.0	25.03	AV	0.00	200	Horizontal	Pass
2	4316.750	48.16	-4.01	74.0	25.84	Peak	54.00	100	Horizontal	Pass
2**	4316.750	38.60	-4.01	54.0	15.40	AV	54.00	100	Horizontal	Pass
3	5264.750	107.02	-2.32	--	--	Peak	261.00	150	Horizontal	N/A
3**	5264.750	98.77	-2.32	--	--	AV	261.00	150	Horizontal	N/A
4	7523.250	53.14	2.25	74.0	20.86	Peak	261.00	200	Horizontal	Pass
4**	7523.250	44.85	2.25	54.0	9.15	AV	261.00	200	Horizontal	Pass
5	10717.950	51.72	-2.15	74.0	22.28	Peak	145.00	150	Horizontal	Pass
5**	10717.950	42.19	-2.15	54.0	11.81	AV	145.00	150	Horizontal	Pass
6	15759.037	52.13	0.13	74.0	21.87	Peak	274.00	100	Horizontal	Pass
6**	15759.037	43.03	0.13	54.0	10.97	AV	274.00	100	Horizontal	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.500	41.07	-16.47	74.0	32.93	Peak	222.00	300	Vertical	Pass
1**	1540.500	33.19	-16.47	54.0	20.81	AV	222.00	300	Vertical	Pass
2	4317.500	49.88	-3.99	74.0	24.12	Peak	110.00	200	Vertical	Pass
2**	4317.500	39.59	-3.99	54.0	14.41	AV	110.00	200	Vertical	Pass
3	5257.750	108.73	-2.53	--	--	Peak	203.00	200	Vertical	N/A
3**	5257.750	101.53	-2.53	--	--	AV	203.00	200	Vertical	N/A
4	7488.500	53.27	1.45	74.0	20.73	Peak	1.00	200	Vertical	Pass
4**	7488.500	44.82	1.45	54.0	9.18	AV	1.00	200	Vertical	Pass
5	10721.750	51.62	-2.09	74.0	22.38	Peak	323.00	150	Vertical	Pass
5**	10721.750	42.40	-2.09	54.0	11.60	AV	323.00	150	Vertical	Pass
6	15746.700	51.47	0.33	74.0	22.53	Peak	360.00	100	Vertical	Pass
6**	15746.700	43.97	0.33	54.0	10.03	AV	360.00	100	Vertical	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.500	39.24	-16.53	74.0	34.76	Peak	218.00	400	Horizontal	Pass
1**	1539.500	29.77	-16.53	54.0	24.23	AV	218.00	400	Horizontal	Pass
2	4308.750	48.95	-4.13	74.0	25.05	Peak	36.00	100	Horizontal	Pass
2**	4308.750	39.59	-4.13	54.0	14.41	AV	36.00	100	Horizontal	Pass
3	5298.000	106.55	-1.95	--	--	Peak	57.00	200	Horizontal	N/A
3**	5298.000	98.76	-1.95	--	--	AV	57.00	200	Horizontal	N/A
4	7711.500	53.62	1.97	74.0	20.38	Peak	28.00	400	Horizontal	Pass
4**	7711.500	44.60	1.97	54.0	9.40	AV	28.00	400	Horizontal	Pass
5	10827.201	51.75	-2.37	74.0	22.25	Peak	233.00	200	Horizontal	Pass
5**	10827.201	41.84	-2.37	54.0	12.16	AV	233.00	200	Horizontal	Pass
6	15758.250	52.38	0.15	74.0	21.62	Peak	113.00	200	Horizontal	Pass
6**	15758.250	43.27	0.15	54.0	10.73	AV	113.00	200	Horizontal	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.300	39.99	-16.45	74.0	34.01	Peak	201.00	200	Vertical	Pass
1**	1534.300	29.57	-16.45	54.0	24.43	AV	201.00	200	Vertical	Pass
2	4319.000	48.13	-3.97	74.0	25.87	Peak	327.00	200	Vertical	Pass
2**	4319.000	39.71	-3.97	54.0	14.29	AV	327.00	200	Vertical	Pass
3	5295.750	108.63	-1.92	--	--	Peak	203.00	100	Vertical	N/A
3**	5295.750	100.38	-1.92	--	--	AV	203.00	100	Vertical	N/A
4	7647.000	53.05	0.78	74.0	20.95	Peak	327.00	100	Vertical	Pass
4**	7647.000	43.48	0.78	54.0	10.52	AV	327.00	100	Vertical	Pass
5	10720.088	51.44	-2.12	74.0	22.56	Peak	160.00	150	Vertical	Pass
5**	10720.088	41.67	-2.12	54.0	12.33	AV	160.00	150	Vertical	Pass
6	15739.088	52.33	0.22	74.0	21.67	Peak	264.00	400	Vertical	Pass
6**	15739.088	41.80	0.22	54.0	12.20	AV	264.00	400	Vertical	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.200	39.46	-16.51	74.0	34.54	Peak	259.00	100	Horizontal	Pass
1**	1536.200	29.43	-16.51	54.0	24.57	AV	259.00	100	Horizontal	Pass
2	4328.500	48.71	-4.41	74.0	25.29	Peak	360.00	400	Horizontal	Pass
2**	4328.500	39.61	-4.41	54.0	14.39	AV	360.00	400	Horizontal	Pass
3	5316.750	106.90	-2.05	--	--	Peak	249.00	200	Horizontal	N/A
3**	5316.750	99.32	-2.05	--	--	AV	249.00	200	Horizontal	N/A
4	7542.500	53.83	2.04	74.0	20.17	Peak	259.00	200	Horizontal	Pass
4**	7542.500	43.93	2.04	54.0	10.07	AV	259.00	200	Horizontal	Pass
5	11167.062	52.14	-1.24	74.0	21.86	Peak	351.00	150	Horizontal	Pass
5**	11167.062	41.74	-1.24	54.0	12.26	AV	351.00	150	Horizontal	Pass
6	15754.050	51.46	0.26	74.0	22.54	Peak	240.00	100	Horizontal	Pass
6**	15754.050	42.27	0.26	54.0	11.73	AV	240.00	100	Horizontal	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.200	40.88	-16.49	74.0	33.12	Peak	101.00	300	Vertical	Pass
1**	1540.200	30.20	-16.49	54.0	23.80	AV	101.00	300	Vertical	Pass
2	4364.250	48.40	-4.02	74.0	25.60	Peak	319.00	300	Vertical	Pass
2**	4364.250	39.41	-4.02	54.0	14.59	AV	319.00	300	Vertical	Pass
3	5322.500	107.71	-2.07	--	--	Peak	203.00	200	Vertical	N/A
3**	5322.500	101.76	-2.07	--	--	AV	203.00	200	Vertical	N/A
4	7471.750	54.16	1.89	74.0	19.84	Peak	145.00	200	Vertical	Pass
4**	7471.750	44.32	1.89	54.0	9.68	AV	145.00	200	Vertical	Pass
5	11149.487	52.56	-0.95	74.0	21.44	Peak	62.00	150	Vertical	Pass
5**	11149.487	41.70	-0.95	54.0	12.30	AV	62.00	150	Vertical	Pass
6	15757.987	51.70	0.16	74.0	22.30	Peak	360.00	300	Vertical	Pass
6**	15757.987	42.63	0.16	54.0	11.37	AV	360.00	300	Vertical	Pass

## 11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1576.700	38.78	-16.48	74.0	35.22	Peak	258.00	200	Horizontal	Pass
1**	1576.700	29.07	-16.48	54.0	24.93	AV	258.00	200	Horizontal	Pass
2	4308.500	48.54	-4.11	74.0	25.46	Peak	98.00	200	Horizontal	Pass
2**	4308.500	39.07	-4.11	54.0	14.93	AV	98.00	200	Horizontal	Pass
3	5279.000	103.83	-2.33	--	--	Peak	290.00	100	Horizontal	N/A
3**	5279.000	96.34	-2.33	--	--	AV	290.00	100	Horizontal	N/A
4	7341.000	54.42	1.17	74.0	19.58	Peak	222.00	300	Horizontal	Pass
4**	7341.000	45.05	1.17	54.0	8.95	AV	222.00	300	Horizontal	Pass
5	11122.888	51.83	-0.98	74.0	22.17	Peak	64.00	150	Horizontal	Pass
5**	11122.888	41.84	-0.98	54.0	12.16	AV	64.00	150	Horizontal	Pass
6	15749.588	51.62	0.37	74.0	22.38	Peak	282.00	300	Horizontal	Pass
6**	15749.588	42.10	0.37	54.0	11.90	AV	282.00	300	Horizontal	Pass

## 11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.100	40.34	-16.47	74.0	33.66	Peak	81.00	100	Vertical	Pass
1**	1541.100	30.62	-16.47	54.0	23.38	AV	81.00	100	Vertical	Pass
2	4319.750	48.46	-3.97	74.0	25.54	Peak	222.00	100	Vertical	Pass
2**	4319.750	39.07	-3.97	54.0	14.93	AV	222.00	100	Vertical	Pass
3	5260.000	106.08	-2.34	--	--	Peak	203.00	150	Vertical	N/A
3**	5260.000	98.16	-2.34	--	--	AV	203.00	150	Vertical	N/A
4	7517.250	54.02	2.01	74.0	19.98	Peak	0.00	300	Vertical	Pass
4**	7517.250	43.98	2.01	54.0	10.02	AV	0.00	300	Vertical	Pass
5	10720.800	51.69	-2.11	74.0	22.31	Peak	337.00	200	Vertical	Pass
5**	10720.800	43.10	-2.11	54.0	10.90	AV	337.00	200	Vertical	Pass
6	15749.850	51.76	0.37	74.0	22.24	Peak	285.00	400	Vertical	Pass
6**	15749.850	42.65	0.37	54.0	11.35	AV	285.00	400	Vertical	Pass

## 11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.300	38.73	-16.76	74.0	35.27	Peak	0.00	200	Horizontal	Pass
1**	1527.300	29.44	-16.76	54.0	24.56	AV	0.00	200	Horizontal	Pass
2	4200.500	48.31	-4.54	74.0	25.69	Peak	249.00	300	Horizontal	Pass
2**	4200.500	38.65	-4.54	54.0	15.35	AV	249.00	300	Horizontal	Pass
3	5315.250	104.19	-2.24	--	--	Peak	52.00	150	Horizontal	N/A
3**	5315.250	96.17	-2.24	--	--	AV	52.00	150	Horizontal	N/A
4	7294.000	53.10	0.51	74.0	20.90	Peak	290.00	100	Horizontal	Pass
4**	7294.000	43.69	0.51	54.0	10.31	AV	290.00	100	Horizontal	Pass
5	11055.200	51.26	-1.84	74.0	22.74	Peak	111.00	200	Horizontal	Pass
5**	11055.200	41.96	-1.84	54.0	12.04	AV	111.00	200	Horizontal	Pass
6	15745.388	51.48	0.31	74.0	22.52	Peak	344.00	300	Horizontal	Pass
6**	15745.388	41.40	0.31	54.0	12.60	AV	344.00	300	Horizontal	Pass

## 11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.000	39.60	-16.50	74.0	34.40	Peak	100.00	100	Vertical	Pass
1**	1540.000	32.17	-16.50	54.0	21.83	AV	100.00	100	Vertical	Pass
2	4331.500	48.73	-4.25	74.0	25.27	Peak	251.00	100	Vertical	Pass
2**	4331.500	39.13	-4.25	54.0	14.87	AV	251.00	100	Vertical	Pass
3	5305.000	106.18	-2.15	--	--	Peak	203.00	100	Vertical	N/A
3**	5305.000	98.38	-2.15	--	--	AV	203.00	100	Vertical	N/A
4	7476.250	54.15	1.90	74.0	19.85	Peak	134.00	200	Vertical	Pass
4**	7476.250	44.65	1.90	54.0	9.35	AV	134.00	200	Vertical	Pass
5	11111.250	51.69	-1.00	74.0	22.31	Peak	0.00	200	Vertical	Pass
5**	11111.250	41.73	-1.00	54.0	12.27	AV	0.00	200	Vertical	Pass
6	15747.750	51.65	0.34	74.0	22.35	Peak	194.00	400	Vertical	Pass
6**	15747.750	43.02	0.34	54.0	10.98	AV	194.00	400	Vertical	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.900	41.31	-16.53	74.0	32.69	Peak	268.00	200	Horizontal	Pass
1**	1536.900	30.19	-16.53	54.0	23.81	AV	268.00	200	Horizontal	Pass
2	4316.500	48.48	-4.02	74.0	25.52	Peak	0.00	100	Horizontal	Pass
2**	4316.500	38.82	-4.02	54.0	15.18	AV	0.00	100	Horizontal	Pass
3	5264.250	106.63	-2.31	--	--	Peak	0.00	150	Horizontal	N/A
3**	5264.250	99.45	-2.31	--	--	AV	0.00	150	Horizontal	N/A
4	7463.250	53.42	1.57	74.0	20.58	Peak	48.00	400	Horizontal	Pass
4**	7463.250	43.59	1.57	54.0	10.41	AV	48.00	400	Horizontal	Pass
5	11129.062	51.47	-0.97	74.0	22.53	Peak	317.00	150	Horizontal	Pass
5**	11129.062	43.11	-0.97	54.0	10.89	AV	317.00	150	Horizontal	Pass
6	16101.599	51.97	0.11	74.0	22.03	Peak	277.00	200	Horizontal	Pass
6**	16101.599	41.85	0.11	54.0	12.15	AV	277.00	200	Horizontal	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.200	43.37	-16.45	74.0	30.63	Peak	218.00	100	Vertical	Pass
1**	1534.200	32.71	-16.45	54.0	21.29	AV	218.00	100	Vertical	Pass
2	4386.750	48.97	-4.20	74.0	25.03	Peak	336.00	200	Vertical	Pass
2**	4386.750	38.56	-4.20	54.0	15.44	AV	336.00	200	Vertical	Pass
3	5263.750	107.98	-2.29	--	--	Peak	207.00	100	Vertical	N/A
3**	5263.750	101.49	-2.29	--	--	AV	207.00	100	Vertical	N/A
4	7482.500	53.76	1.48	74.0	20.24	Peak	327.00	300	Vertical	Pass
4**	7482.500	44.08	1.48	54.0	9.92	AV	327.00	300	Vertical	Pass
5	11064.700	51.47	-1.67	74.0	22.53	Peak	104.00	200	Vertical	Pass
5**	11064.700	41.69	-1.67	54.0	12.31	AV	104.00	200	Vertical	Pass
6	16070.887	53.02	-0.66	74.0	20.98	Peak	279.00	400	Vertical	Pass
6**	16070.887	41.34	-0.66	54.0	12.66	AV	279.00	400	Vertical	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.100	39.80	-16.56	74.0	34.20	Peak	256.00	100	Horizontal	Pass
1**	1539.100	29.96	-16.56	54.0	24.04	AV	256.00	100	Horizontal	Pass
2	4223.000	47.76	-4.52	74.0	26.24	Peak	72.00	150	Horizontal	Pass
2**	4223.000	39.11	-4.52	54.0	14.89	AV	72.00	150	Horizontal	Pass
3	5302.750	106.55	-2.19	--	--	Peak	253.00	150	Horizontal	N/A
3**	5302.750	98.74	-2.19	--	--	AV	253.00	150	Horizontal	N/A
4	7509.750	53.27	1.77	74.0	20.73	Peak	14.00	100	Horizontal	Pass
4**	7509.750	44.36	1.77	54.0	9.64	AV	14.00	100	Horizontal	Pass
5	10816.513	52.06	-2.63	74.0	21.94	Peak	91.00	100	Horizontal	Pass
5**	10816.513	42.13	-2.63	54.0	11.87	AV	91.00	100	Horizontal	Pass
6	15744.075	51.00	0.29	74.0	23.00	Peak	360.00	100	Horizontal	Pass
6**	15744.075	42.87	0.29	54.0	11.13	AV	360.00	100	Horizontal	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.500	41.56	-16.54	74.0	32.44	Peak	217.00	100	Vertical	Pass
1**	1531.500	32.10	-16.54	54.0	21.90	AV	217.00	100	Vertical	Pass
2	4320.500	48.20	-3.99	74.0	25.80	Peak	198.00	300	Vertical	Pass
2**	4320.500	39.30	-3.99	54.0	14.70	AV	198.00	300	Vertical	Pass
3	5295.750	108.00	-1.92	--	--	Peak	208.00	200	Vertical	N/A
3**	5295.750	101.35	-1.92	--	--	AV	208.00	200	Vertical	N/A
4	7519.750	53.82	2.08	74.0	20.18	Peak	290.00	300	Vertical	Pass
4**	7519.750	44.18	2.08	54.0	9.82	AV	290.00	300	Vertical	Pass
5	11193.425	51.57	-1.69	74.0	22.43	Peak	155.00	100	Vertical	Pass
5**	11193.425	42.39	-1.69	54.0	11.61	AV	155.00	100	Vertical	Pass
6	15787.388	51.83	-0.65	74.0	22.17	Peak	199.00	150	Vertical	Pass
6**	15787.388	41.80	-0.65	54.0	12.20	AV	199.00	150	Vertical	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.500	39.06	-16.48	74.0	34.94	Peak	71.00	300	Horizontal	Pass
1**	1535.500	30.87	-16.48	54.0	23.13	AV	71.00	300	Horizontal	Pass
2	4273.250	48.41	-4.05	74.0	25.59	Peak	346.00	300	Horizontal	Pass
2**	4273.250	38.98	-4.05	54.0	15.02	AV	346.00	300	Horizontal	Pass
3	5323.750	106.92	-2.07	--	--	Peak	0.00	200	Horizontal	N/A
3**	5323.750	99.51	-2.07	--	--	AV	0.00	200	Horizontal	N/A
4	7509.250	53.22	1.67	74.0	20.78	Peak	298.00	300	Horizontal	Pass
4**	7509.250	44.37	1.67	54.0	9.63	AV	298.00	300	Horizontal	Pass
5	11178.225	51.62	-1.43	74.0	22.38	Peak	48.00	200	Horizontal	Pass
5**	11178.225	41.99	-1.43	54.0	12.01	AV	48.00	200	Horizontal	Pass
6	15743.287	52.35	0.28	74.0	21.65	Peak	360.00	100	Horizontal	Pass
6**	15743.287	42.27	0.28	54.0	11.73	AV	360.00	100	Horizontal	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.500	41.94	-16.48	74.0	32.06	Peak	207.00	400	Vertical	Pass
1**	1543.500	31.24	-16.48	54.0	22.76	AV	207.00	400	Vertical	Pass
2	4375.000	48.27	-4.17	74.0	25.73	Peak	31.00	100	Vertical	Pass
2**	4375.000	40.04	-4.17	54.0	13.96	AV	31.00	100	Vertical	Pass
3	5324.250	108.39	-2.08	--	--	Peak	208.00	150	Vertical	N/A
3**	5324.250	100.31	-2.08	--	--	AV	208.00	150	Vertical	N/A
4	7535.750	53.54	2.26	74.0	20.46	Peak	77.00	300	Vertical	Pass
4**	7535.750	44.57	2.26	54.0	9.43	AV	77.00	300	Vertical	Pass
5	10834.326	51.71	-2.20	74.0	22.29	Peak	167.00	100	Vertical	Pass
5**	10834.326	43.22	-2.20	54.0	10.78	AV	167.00	100	Vertical	Pass
6	15761.138	51.89	0.07	74.0	22.11	Peak	243.00	400	Vertical	Pass
6**	15761.138	42.86	0.07	54.0	11.14	AV	243.00	400	Vertical	Pass



## 11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.400	39.48	-16.54	74.0	34.52	Peak	258.00	100	Horizontal	Pass
1**	1539.400	29.75	-16.54	54.0	24.25	AV	258.00	100	Horizontal	Pass
2	4322.000	47.79	-4.12	74.0	26.21	Peak	256.00	150	Horizontal	Pass
2**	4322.000	39.11	-4.12	54.0	14.89	AV	256.00	150	Horizontal	Pass
3	5259.500	104.33	-2.30	--	--	Peak	256.00	150	Horizontal	N/A
3**	5259.500	96.40	-2.30	--	--	AV	256.00	150	Horizontal	N/A
4	7348.000	53.89	1.20	74.0	20.11	Peak	125.00	200	Horizontal	Pass
4**	7348.000	44.10	1.20	54.0	9.90	AV	125.00	200	Horizontal	Pass
5	10807.963	52.24	-2.83	74.0	21.76	Peak	157.00	150	Horizontal	Pass
5**	10807.963	42.33	-2.83	54.0	11.67	AV	157.00	150	Horizontal	Pass
6	15750.375	51.93	0.36	74.0	22.07	Peak	285.00	200	Horizontal	Pass
6**	15750.375	42.78	0.36	54.0	11.22	AV	285.00	200	Horizontal	Pass

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.000	41.82	-16.41	74.0	32.18	Peak	91.00	300	Vertical	Pass
1**	1545.000	29.70	-16.41	54.0	24.30	AV	91.00	300	Vertical	Pass
2	4267.000	48.57	-3.56	74.0	25.43	Peak	185.00	400	Vertical	Pass
2**	4267.000	39.07	-3.56	54.0	14.93	AV	185.00	400	Vertical	Pass
3	5277.500	106.26	-2.33	--	--	Peak	203.00	150	Vertical	N/A
3**	5277.500	98.07	-2.33	--	--	AV	203.00	150	Vertical	N/A
4	7559.000	53.00	1.11	74.0	21.00	Peak	317.00	300	Vertical	Pass
4**	7559.000	44.57	1.11	54.0	9.43	AV	317.00	300	Vertical	Pass
5	11378.437	51.69	-1.74	74.0	22.31	Peak	50.00	100	Vertical	Pass
5**	11378.437	42.77	-1.74	54.0	11.23	AV	50.00	100	Vertical	Pass
6	15740.662	51.52	0.24	74.0	22.48	Peak	360.00	200	Vertical	Pass
6**	15740.662	42.41	0.24	54.0	11.59	AV	360.00	200	Vertical	Pass

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.700	39.55	-16.47	74.0	34.45	Peak	247.00	300	Horizontal	Pass
1**	1533.700	30.11	-16.47	54.0	23.89	AV	247.00	300	Horizontal	Pass
2	4330.250	49.31	-4.27	74.0	24.69	Peak	47.00	100	Horizontal	Pass
2**	4330.250	38.92	-4.27	54.0	15.08	AV	47.00	100	Horizontal	Pass
3	5313.000	104.20	-2.37	--	--	Peak	251.00	100	Horizontal	N/A
3**	5313.000	96.89	-2.37	--	--	AV	251.00	100	Horizontal	N/A
4	7267.500	54.16	0.36	74.0	19.84	Peak	149.00	100	Horizontal	Pass
4**	7267.500	43.72	0.36	54.0	10.28	AV	149.00	100	Horizontal	Pass
5	10712.250	52.26	-2.24	74.0	21.74	Peak	356.00	100	Horizontal	Pass
5**	10712.250	42.17	-2.24	54.0	11.83	AV	356.00	100	Horizontal	Pass
6	15749.325	52.15	0.36	74.0	21.85	Peak	326.00	300	Horizontal	Pass
6**	15749.325	42.34	0.36	54.0	11.66	AV	326.00	300	Horizontal	Pass

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.800	41.64	-16.53	74.0	32.36	Peak	232.00	300	Vertical	Pass
1**	1531.800	31.21	-16.53	54.0	22.79	AV	232.00	300	Vertical	Pass
2	4275.000	48.47	-4.16	74.0	25.53	Peak	360.00	300	Vertical	Pass
2**	4275.000	38.62	-4.16	54.0	15.38	AV	360.00	300	Vertical	Pass
3	5300.250	105.29	-2.10	--	--	Peak	205.00	200	Vertical	N/A
3**	5300.250	97.93	-2.10	--	--	AV	205.00	200	Vertical	N/A
4	7567.500	53.10	1.39	74.0	20.90	Peak	360.00	150	Vertical	Pass
4**	7567.500	43.80	1.39	54.0	10.20	AV	360.00	150	Vertical	Pass
5	11186.300	51.28	-1.56	74.0	22.72	Peak	174.00	200	Vertical	Pass
5**	11186.300	43.21	-1.56	54.0	10.79	AV	174.00	200	Vertical	Pass
6	15795.526	51.57	-0.87	74.0	22.43	Peak	285.00	200	Vertical	Pass
6**	15795.526	41.68	-0.87	54.0	12.32	AV	285.00	200	Vertical	Pass

## 11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.900	39.47	-16.50	74.0	34.53	Peak	261.00	300	Horizontal	Pass
1**	1532.900	29.52	-16.50	54.0	24.48	AV	261.00	300	Horizontal	Pass
2	4278.500	48.52	-4.20	74.0	25.48	Peak	0.00	400	Horizontal	Pass
2**	4278.500	39.03	-4.20	54.0	14.97	AV	0.00	400	Horizontal	Pass
3	5287.000	101.47	-1.97	--	--	Peak	45.00	150	Horizontal	N/A
3**	5287.000	94.02	-1.97	--	--	AV	45.00	150	Horizontal	N/A
4	7479.000	53.49	1.56	74.0	20.51	Peak	83.00	100	Horizontal	Pass
4**	7479.000	43.84	1.56	54.0	10.16	AV	83.00	100	Horizontal	Pass
5	11391.737	52.00	-1.69	74.0	22.00	Peak	344.00	200	Horizontal	Pass
5**	11391.737	41.44	-1.69	54.0	12.56	AV	344.00	200	Horizontal	Pass
6	15746.437	52.03	0.32	74.0	21.97	Peak	222.00	150	Horizontal	Pass
6**	15746.437	43.17	0.32	54.0	10.83	AV	222.00	150	Horizontal	Pass

## 11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.800	42.12	-16.49	74.0	31.88	Peak	215.00	200	Vertical	Pass
1**	1541.800	32.04	-16.49	54.0	21.96	AV	215.00	200	Vertical	Pass
2	4326.000	48.24	-4.39	74.0	25.76	Peak	353.00	300	Vertical	Pass
2**	4326.000	39.26	-4.39	54.0	14.74	AV	353.00	300	Vertical	Pass
3	5275.500	103.68	-2.17	--	--	Peak	207.00	100	Vertical	N/A
3**	5275.500	96.40	-2.17	--	--	AV	207.00	100	Vertical	N/A
4	7335.500	53.65	1.03	74.0	20.35	Peak	14.00	100	Vertical	Pass
4**	7335.500	43.96	1.03	54.0	10.04	AV	14.00	100	Vertical	Pass
5	11121.937	51.53	-0.98	74.0	22.47	Peak	237.00	100	Vertical	Pass
5**	11121.937	42.62	-0.98	54.0	11.38	AV	237.00	100	Vertical	Pass
6	15823.612	51.44	-0.86	74.0	22.56	Peak	360.00	400	Vertical	Pass
6**	15823.612	40.92	-0.86	54.0	13.08	AV	360.00	400	Vertical	Pass

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.500	39.17	-16.48	74.0	34.83	Peak	343.00	400	Horizontal	Pass
1**	1533.500	29.59	-16.48	54.0	24.41	AV	343.00	400	Horizontal	Pass
2	4313.500	48.05	-3.94	74.0	25.95	Peak	72.00	150	Horizontal	Pass
2**	4313.500	39.47	-3.94	54.0	14.53	AV	72.00	150	Horizontal	Pass
3	5259.500	109.09	-2.30	--	--	Peak	0.00	200	Horizontal	N/A
3**	5259.500	99.63	-2.30	--	--	AV	0.00	200	Horizontal	N/A
4	7525.250	53.37	2.12	74.0	20.63	Peak	315.00	100	Horizontal	Pass
4**	7525.250	43.75	2.12	54.0	10.25	AV	315.00	100	Horizontal	Pass
5	11130.488	52.14	-0.97	74.0	21.86	Peak	193.00	200	Horizontal	Pass
5**	11130.488	42.91	-0.97	54.0	11.09	AV	193.00	200	Horizontal	Pass
6	15738.037	52.21	0.21	74.0	21.79	Peak	199.00	300	Horizontal	Pass
6**	15738.037	42.84	0.21	54.0	11.16	AV	199.00	300	Horizontal	Pass

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.100	40.25	-16.47	74.0	33.75	Peak	205.00	400	Vertical	Pass
1**	1535.100	29.47	-16.47	54.0	24.53	AV	205.00	400	Vertical	Pass
2	4314.250	47.89	-3.94	74.0	26.11	Peak	159.00	400	Vertical	Pass
2**	4314.250	38.99	-3.94	54.0	15.01	AV	159.00	400	Vertical	Pass
3	5262.500	110.88	-2.39	--	--	Peak	205.00	200	Vertical	N/A
3**	5262.500	102.18	-2.39	--	--	AV	205.00	200	Vertical	N/A
4	7514.750	53.74	1.95	74.0	20.26	Peak	11.00	200	Vertical	Pass
4**	7514.750	44.95	1.95	54.0	9.05	AV	11.00	200	Vertical	Pass
5	11078.713	51.34	-1.41	74.0	22.66	Peak	89.00	100	Vertical	Pass
5**	11078.713	43.04	-1.41	54.0	10.96	AV	89.00	100	Vertical	Pass
6	15761.662	52.28	0.05	74.0	21.72	Peak	98.00	300	Vertical	Pass
6**	15761.662	42.88	0.05	54.0	11.12	AV	98.00	300	Vertical	Pass

## 11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.700	39.31	-16.49	74.0	34.69	Peak	244.00	100	Horizontal	Pass
1**	1535.700	29.54	-16.49	54.0	24.46	AV	244.00	100	Horizontal	Pass
2	4303.500	48.27	-3.95	74.0	25.73	Peak	33.00	100	Horizontal	Pass
2**	4303.500	39.10	-3.95	54.0	14.90	AV	33.00	100	Horizontal	Pass
3	5297.250	108.68	-1.92	--	--	Peak	47.00	200	Horizontal	N/A
3**	5297.250	100.48	-1.92	--	--	AV	47.00	200	Horizontal	N/A
4	7566.000	53.22	1.34	74.0	20.78	Peak	103.00	400	Horizontal	Pass
4**	7566.000	43.89	1.34	54.0	10.11	AV	103.00	400	Horizontal	Pass
5	10735.050	52.17	-1.88	74.0	21.83	Peak	55.00	150	Horizontal	Pass
5**	10735.050	41.91	-1.88	54.0	12.09	AV	55.00	150	Horizontal	Pass
6	15722.550	51.44	-0.01	74.0	22.56	Peak	360.00	100	Horizontal	Pass
6**	15722.550	41.67	-0.01	54.0	12.33	AV	360.00	100	Horizontal	Pass

## 11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.800	40.66	-16.49	74.0	33.34	Peak	93.00	100	Vertical	Pass
1**	1535.800	29.67	-16.49	54.0	24.33	AV	93.00	100	Vertical	Pass
2	4297.500	48.43	-4.09	74.0	25.57	Peak	360.00	100	Vertical	Pass
2**	4297.500	39.13	-4.09	54.0	14.87	AV	360.00	100	Vertical	Pass
3	5297.750	109.29	-1.93	--	--	Peak	210.00	150	Vertical	N/A
3**	5297.750	100.26	-1.93	--	--	AV	210.00	150	Vertical	N/A
4	7502.500	53.91	1.01	74.0	20.09	Peak	302.00	100	Vertical	Pass
4**	7502.500	44.34	1.01	54.0	9.66	AV	302.00	100	Vertical	Pass
5	11173.950	51.52	-1.35	74.0	22.48	Peak	162.00	100	Vertical	Pass
5**	11173.950	42.77	-1.35	54.0	11.23	AV	162.00	100	Vertical	Pass
6	15756.412	51.92	0.20	74.0	22.08	Peak	98.00	400	Vertical	Pass
6**	15756.412	43.06	0.20	54.0	10.94	AV	98.00	400	Vertical	Pass

## 11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.100	39.75	-16.51	74.0	34.25	Peak	247.00	200	Horizontal	Pass
1**	1543.100	30.47	-16.51	54.0	23.53	AV	247.00	200	Horizontal	Pass
2	4327.000	48.08	-4.43	74.0	25.92	Peak	132.00	300	Horizontal	Pass
2**	4327.000	39.44	-4.43	54.0	14.56	AV	132.00	300	Horizontal	Pass
3	5316.500	107.85	-2.08	--	--	Peak	344.00	200	Horizontal	N/A
3**	5316.500	100.27	-2.08	--	--	AV	344.00	200	Horizontal	N/A
4	7520.750	53.60	2.16	74.0	20.40	Peak	360.00	200	Horizontal	Pass
4**	7520.750	44.57	2.16	54.0	9.43	AV	360.00	200	Horizontal	Pass
5	11062.325	51.40	-1.71	74.0	22.60	Peak	181.00	150	Horizontal	Pass
5**	11062.325	42.12	-1.71	54.0	11.88	AV	181.00	150	Horizontal	Pass
6	15753.000	51.68	0.29	74.0	22.32	Peak	360.00	400	Horizontal	Pass
6**	15753.000	42.90	0.29	54.0	11.10	AV	360.00	400	Horizontal	Pass

## 11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.300	43.57	-16.47	74.0	30.43	Peak	225.00	200	Vertical	Pass
1**	1541.300	30.99	-16.47	54.0	23.01	AV	225.00	200	Vertical	Pass
2	4308.750	48.20	-4.13	74.0	25.80	Peak	0.00	400	Vertical	Pass
2**	4308.750	38.86	-4.13	54.0	15.14	AV	0.00	400	Vertical	Pass
3	5315.750	108.80	-2.17	--	--	Peak	197.00	150	Vertical	N/A
3**	5315.750	100.89	-2.17	--	--	AV	197.00	150	Vertical	N/A
4	7471.250	53.17	1.86	74.0	20.83	Peak	327.00	400	Vertical	Pass
4**	7471.250	43.77	1.86	54.0	10.23	AV	327.00	400	Vertical	Pass
5	11325.712	51.07	-2.21	74.0	22.93	Peak	102.00	100	Vertical	Pass
5**	11325.712	41.51	-2.21	54.0	12.49	AV	102.00	100	Vertical	Pass
6	15745.912	51.79	0.32	74.0	22.21	Peak	360.00	200	Vertical	Pass
6**	15745.912	42.04	0.32	54.0	11.96	AV	360.00	200	Vertical	Pass

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1445.100	39.35	-16.53	74.0	34.65	Peak	327.00	400	Horizontal	Pass
1**	1445.100	29.08	-16.53	54.0	24.92	AV	327.00	400	Horizontal	Pass
2	4227.250	48.14	-4.43	74.0	25.86	Peak	207.00	300	Horizontal	Pass
2**	4227.250	38.43	-4.43	54.0	15.57	AV	207.00	300	Horizontal	Pass
3	5282.000	107.11	-2.34	--	--	Peak	295.00	100	Horizontal	N/A
3**	5282.000	96.22	-2.34	--	--	AV	295.00	100	Horizontal	N/A
4	7533.500	53.34	2.26	74.0	20.66	Peak	130.00	150	Horizontal	Pass
4**	7533.500	43.85	2.26	54.0	10.15	AV	130.00	150	Horizontal	Pass
5	11143.788	51.62	-0.96	74.0	22.38	Peak	235.00	150	Horizontal	Pass
5**	11143.788	42.37	-0.96	54.0	11.63	AV	235.00	150	Horizontal	Pass
6	15756.675	51.36	0.19	74.0	22.64	Peak	311.00	300	Horizontal	Pass
6**	15756.675	42.49	0.19	54.0	11.51	AV	311.00	300	Horizontal	Pass

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.600	42.06	-16.53	74.0	31.94	Peak	205.00	400	Vertical	Pass
1**	1539.600	31.19	-16.53	54.0	22.81	AV	205.00	400	Vertical	Pass
2	4103.000	48.41	-4.76	74.0	25.59	Peak	360.00	400	Vertical	Pass
2**	4103.000	38.79	-4.76	54.0	15.21	AV	360.00	400	Vertical	Pass
3	5268.750	107.20	-2.16	--	--	Peak	205.00	100	Vertical	N/A
3**	5268.750	98.59	-2.16	--	--	AV	205.00	100	Vertical	N/A
4	7568.750	54.58	1.25	74.0	19.42	Peak	360.00	300	Vertical	Pass
4**	7568.750	44.53	1.25	54.0	9.47	AV	360.00	300	Vertical	Pass
5	11121.937	52.17	-0.98	74.0	21.83	Peak	360.00	100	Vertical	Pass
5**	11121.937	43.34	-0.98	54.0	10.66	AV	360.00	100	Vertical	Pass
6	15750.112	52.02	0.37	74.0	21.98	Peak	259.00	300	Vertical	Pass
6**	15750.112	43.18	0.37	54.0	10.82	AV	259.00	300	Vertical	Pass

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.200	38.90	-16.50	74.0	35.10	Peak	249.00	300	Horizontal	Pass
1**	1543.200	30.19	-16.50	54.0	23.81	AV	249.00	300	Horizontal	Pass
2	4224.000	48.68	-4.55	74.0	25.32	Peak	128.00	100	Horizontal	Pass
2**	4224.000	37.86	-4.55	54.0	16.14	AV	128.00	100	Horizontal	Pass
3	5302.000	105.85	-2.16	--	--	Peak	54.00	200	Horizontal	N/A
3**	5302.000	95.83	-2.16	--	--	AV	54.00	200	Horizontal	N/A
4	7514.500	53.74	1.93	74.0	20.26	Peak	258.00	200	Horizontal	Pass
4**	7514.500	44.23	1.93	54.0	9.77	AV	258.00	200	Horizontal	Pass
5	11188.437	51.41	-1.60	74.0	22.59	Peak	60.00	150	Horizontal	Pass
5**	11188.437	41.84	-1.60	54.0	12.16	AV	60.00	150	Horizontal	Pass
6	15756.937	51.91	0.18	74.0	22.09	Peak	280.00	100	Horizontal	Pass
6**	15756.937	42.63	0.18	54.0	11.37	AV	280.00	100	Horizontal	Pass

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.200	40.40	-16.48	74.0	33.60	Peak	200.00	200	Vertical	Pass
1**	1535.200	30.61	-16.48	54.0	23.39	AV	200.00	200	Vertical	Pass
2	4345.750	48.88	-4.19	74.0	25.12	Peak	122.00	400	Vertical	Pass
2**	4345.750	39.33	-4.19	54.0	14.67	AV	122.00	400	Vertical	Pass
3	5305.500	106.97	-2.11	--	--	Peak	207.00	150	Vertical	N/A
3**	5305.500	98.76	-2.11	--	--	AV	207.00	150	Vertical	N/A
4	7499.000	53.52	0.99	74.0	20.48	Peak	234.00	300	Vertical	Pass
4**	7499.000	44.09	0.99	54.0	9.91	AV	234.00	300	Vertical	Pass
5	10723.651	51.96	-2.06	74.0	22.04	Peak	291.00	150	Vertical	Pass
5**	10723.651	42.52	-2.06	54.0	11.48	AV	291.00	150	Vertical	Pass
6	15745.125	52.36	0.31	74.0	21.64	Peak	243.00	400	Vertical	Pass
6**	15745.125	43.63	0.31	54.0	10.37	AV	243.00	400	Vertical	Pass



## 11x80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1518.200	39.09	-16.74	74.0	34.91	Peak	190.00	200	Horizontal	Pass
1**	1518.200	29.43	-16.74	54.0	24.57	AV	190.00	200	Horizontal	Pass
2	4293.250	48.50	-3.97	74.0	25.50	Peak	285.00	100	Horizontal	Pass
2**	4293.250	39.26	-3.97	54.0	14.74	AV	285.00	100	Horizontal	Pass
3	5310.500	103.23	-2.48	--	--	Peak	55.00	200	Horizontal	N/A
3**	5310.500	93.14	-2.48	--	--	AV	55.00	200	Horizontal	N/A
4	7336.000	53.95	1.00	74.0	20.05	Peak	285.00	300	Horizontal	Pass
4**	7336.000	43.51	1.00	54.0	10.49	AV	285.00	300	Horizontal	Pass
5	10728.401	51.49	-1.99	74.0	22.51	Peak	65.00	200	Horizontal	Pass
5**	10728.401	42.28	-1.99	54.0	11.72	AV	65.00	200	Horizontal	Pass
6	15750.375	52.05	0.36	74.0	21.95	Peak	217.00	200	Horizontal	Pass
6**	15750.375	42.49	0.36	54.0	11.51	AV	217.00	200	Horizontal	Pass

## 11x80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.300	41.24	-16.55	74.0	32.76	Peak	86.00	100	Vertical	Pass
1**	1537.300	30.09	-16.55	54.0	23.91	AV	86.00	100	Vertical	Pass
2	4305.750	48.56	-4.03	74.0	25.44	Peak	50.00	400	Vertical	Pass
2**	4305.750	38.52	-4.03	54.0	15.48	AV	50.00	400	Vertical	Pass
3	5308.000	104.60	-2.39	--	--	Peak	201.00	200	Vertical	N/A
3**	5308.000	94.75	-2.39	--	--	AV	201.00	200	Vertical	N/A
4	7492.250	53.26	1.26	74.0	20.74	Peak	324.00	300	Vertical	Pass
4**	7492.250	44.65	1.26	54.0	9.35	AV	324.00	300	Vertical	Pass
5	11073.250	51.47	-1.51	74.0	22.53	Peak	74.00	100	Vertical	Pass
5**	11073.250	42.02	-1.51	54.0	11.98	AV	74.00	100	Vertical	Pass
6	15751.162	51.79	0.34	74.0	22.21	Peak	360.00	400	Vertical	Pass
6**	15751.162	42.51	0.34	54.0	11.49	AV	360.00	400	Vertical	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.800	39.57	-16.53	74.0	34.43	Peak	267.00	100	Horizontal	Pass
1**	1536.800	30.11	-16.53	54.0	23.89	AV	267.00	100	Horizontal	Pass
2	4358.000	48.80	-3.82	74.0	25.20	Peak	253.00	150	Horizontal	Pass
2**	4358.000	38.60	-3.82	54.0	15.40	AV	253.00	150	Horizontal	Pass
3	5498.000	107.65	-1.72	--	--	Peak	339.00	100	Horizontal	N/A
3**	5498.000	99.48	-1.72	--	--	AV	339.00	100	Horizontal	N/A
4	7527.750	53.60	2.10	74.0	20.40	Peak	80.00	100	Horizontal	Pass
4**	7527.750	43.55	2.10	54.0	10.45	AV	80.00	100	Horizontal	Pass
5	11136.663	51.57	-0.96	74.0	22.43	Peak	78.00	200	Horizontal	Pass
5**	11136.663	42.10	-0.96	54.0	11.90	AV	78.00	200	Horizontal	Pass
6	15749.325	51.88	0.36	74.0	22.12	Peak	360.00	100	Horizontal	Pass
6**	15749.325	42.85	0.36	54.0	11.15	AV	360.00	100	Horizontal	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.800	50.11	-16.49	74.0	23.89	Peak	188.00	150	Vertical	Pass
1**	1669.800	44.87	-16.49	54.0	9.13	AV	188.00	150	Vertical	Pass
2	4285.500	48.04	-4.33	74.0	25.96	Peak	295.00	400	Vertical	Pass
2**	4285.500	38.33	-4.33	54.0	15.67	AV	295.00	400	Vertical	Pass
3	5497.500	108.06	-1.68	--	--	Peak	200.00	200	Vertical	N/A
3**	5497.500	99.74	-1.68	--	--	AV	200.00	200	Vertical	N/A
4	7491.750	53.48	1.25	74.0	20.52	Peak	234.00	100	Vertical	Pass
4**	7491.750	44.31	1.25	54.0	9.69	AV	234.00	100	Vertical	Pass
5	11125.500	52.02	-0.98	74.0	21.98	Peak	199.00	150	Vertical	Pass
5**	11125.500	42.76	-0.98	54.0	11.24	AV	199.00	150	Vertical	Pass
6	15760.349	51.55	0.09	74.0	22.45	Peak	54.00	400	Vertical	Pass
6**	15760.349	43.62	0.09	54.0	10.38	AV	54.00	400	Vertical	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1547.100	38.62	-16.58	74.0	35.38	Peak	184.00	300	Horizontal	Pass
1**	1547.100	29.92	-16.58	54.0	24.08	AV	184.00	300	Horizontal	Pass
2	4270.500	47.75	-3.90	74.0	26.25	Peak	38.00	300	Horizontal	Pass
2**	4270.500	38.79	-3.90	54.0	15.21	AV	38.00	300	Horizontal	Pass
3	5582.750	108.49	-1.17	--	--	Peak	3.00	200	Horizontal	N/A
3**	5582.750	101.31	-1.17	--	--	AV	3.00	200	Horizontal	N/A
4	7465.250	53.44	1.44	74.0	20.56	Peak	90.00	200	Horizontal	Pass
4**	7465.250	43.10	1.44	54.0	10.90	AV	90.00	200	Horizontal	Pass
5	11142.600	51.61	-0.96	74.0	22.39	Peak	1.00	100	Horizontal	Pass
5**	11142.600	42.26	-0.96	54.0	11.74	AV	1.00	100	Horizontal	Pass
6	15748.013	52.45	0.35	74.0	21.55	Peak	34.00	100	Horizontal	Pass
6**	15748.013	43.38	0.35	54.0	10.62	AV	34.00	100	Horizontal	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.500	40.07	-16.48	74.0	33.93	Peak	215.00	100	Vertical	Pass
1**	1533.500	31.24	-16.48	54.0	22.76	AV	215.00	100	Vertical	Pass
2	4319.000	48.25	-3.97	74.0	25.75	Peak	117.00	300	Vertical	Pass
2**	4319.000	39.14	-3.97	54.0	14.86	AV	117.00	300	Vertical	Pass
3	5578.750	107.47	-1.17	--	--	Peak	210.00	100	Vertical	N/A
3**	5578.750	100.80	-1.17	--	--	AV	210.00	100	Vertical	N/A
4	7735.000	53.51	1.19	74.0	20.49	Peak	280.00	300	Vertical	Pass
4**	7735.000	43.78	1.19	54.0	10.22	AV	280.00	300	Vertical	Pass
5	11173.950	51.92	-1.35	74.0	22.08	Peak	286.00	100	Vertical	Pass
5**	11173.950	42.69	-1.35	54.0	11.31	AV	286.00	100	Vertical	Pass
6	15746.700	51.98	0.33	74.0	22.02	Peak	127.00	400	Vertical	Pass
6**	15746.700	42.96	0.33	54.0	11.04	AV	127.00	400	Vertical	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.400	38.76	-16.59	74.0	35.24	Peak	257.00	200	Horizontal	Pass
1**	1538.400	30.33	-16.59	54.0	23.67	AV	257.00	200	Horizontal	Pass
2	4254.750	48.05	-4.28	74.0	25.95	Peak	148.00	300	Horizontal	Pass
2**	4254.750	38.47	-4.28	54.0	15.53	AV	148.00	300	Horizontal	Pass
3	5702.750	107.08	-1.56	--	--	Peak	148.00	100	Horizontal	N/A
3**	5702.750	99.29	-1.56	--	--	AV	148.00	100	Horizontal	N/A
4	7302.000	53.54	0.47	74.0	20.46	Peak	3.00	200	Horizontal	Pass
4**	7302.000	44.52	0.47	54.0	9.48	AV	3.00	200	Horizontal	Pass
5	11120.750	51.84	-0.98	74.0	22.16	Peak	282.00	150	Horizontal	Pass
5**	11120.750	41.96	-0.98	54.0	12.04	AV	282.00	150	Horizontal	Pass
6	15786.075	52.19	-0.61	74.0	21.81	Peak	360.00	200	Horizontal	Pass
6**	15786.075	43.06	-0.61	54.0	10.94	AV	360.00	200	Horizontal	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.300	39.38	-16.81	74.0	34.62	Peak	1.00	300	Vertical	Pass
1**	1596.300	29.52	-16.81	54.0	24.48	AV	1.00	300	Vertical	Pass
2	4376.500	48.76	-4.10	74.0	25.24	Peak	360.00	200	Vertical	Pass
2**	4376.500	39.25	-4.10	54.0	14.75	AV	360.00	200	Vertical	Pass
3	5696.500	107.86	-1.66	--	--	Peak	213.00	100	Vertical	N/A
3**	5696.500	100.36	-1.66	--	--	AV	213.00	100	Vertical	N/A
4	7719.250	53.24	1.35	74.0	20.76	Peak	148.00	300	Vertical	Pass
4**	7719.250	42.95	1.35	54.0	11.05	AV	148.00	300	Vertical	Pass
5	10851.900	51.80	-1.88	74.0	22.20	Peak	101.00	200	Vertical	Pass
5**	10851.900	41.84	-1.88	54.0	12.16	AV	101.00	200	Vertical	Pass
6	15963.525	51.83	-0.68	74.0	22.17	Peak	166.00	200	Vertical	Pass
6**	15963.525	41.39	-0.68	54.0	12.61	AV	166.00	200	Vertical	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.400	40.14	-16.45	74.0	33.86	Peak	301.00	200	Horizontal	Pass
1**	1534.400	30.35	-16.45	54.0	23.65	AV	301.00	200	Horizontal	Pass
2	4361.500	48.26	-4.01	74.0	25.74	Peak	303.00	100	Horizontal	Pass
2**	4361.500	38.91	-4.01	54.0	15.09	AV	303.00	100	Horizontal	Pass
3	5503.500	107.54	-2.00	--	--	Peak	358.00	100	Horizontal	N/A
3**	5503.500	100.17	-2.00	--	--	AV	358.00	100	Horizontal	N/A
4	7455.750	53.28	1.55	74.0	20.72	Peak	358.00	300	Horizontal	Pass
4**	7455.750	44.36	1.55	54.0	9.64	AV	358.00	300	Horizontal	Pass
5	11194.849	51.58	-1.71	74.0	22.42	Peak	59.00	150	Horizontal	Pass
5**	11194.849	42.10	-1.71	54.0	11.90	AV	59.00	150	Horizontal	Pass
6	15737.775	51.43	0.21	74.0	22.57	Peak	127.00	200	Horizontal	Pass
6**	15737.775	43.03	0.21	54.0	10.97	AV	127.00	200	Horizontal	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.500	41.88	-16.52	74.0	32.12	Peak	223.00	200	Vertical	Pass
1**	1536.500	32.17	-16.52	54.0	21.83	AV	223.00	200	Vertical	Pass
2	4392.000	49.00	-4.17	74.0	25.00	Peak	127.00	100	Vertical	Pass
2**	4392.000	38.56	-4.17	54.0	15.44	AV	127.00	100	Vertical	Pass
3	5503.500	107.93	-2.00	--	--	Peak	213.00	150	Vertical	N/A
3**	5503.500	100.46	-2.00	--	--	AV	213.00	150	Vertical	N/A
4	7521.500	53.11	2.22	74.0	20.89	Peak	148.00	300	Vertical	Pass
4**	7521.500	44.53	2.22	54.0	9.47	AV	148.00	300	Vertical	Pass
5	11127.638	51.59	-0.98	74.0	22.41	Peak	0.00	150	Vertical	Pass
5**	11127.638	42.91	-0.98	54.0	11.09	AV	0.00	150	Vertical	Pass
6	15764.025	52.42	-0.01	74.0	21.58	Peak	360.00	300	Vertical	Pass
6**	15764.025	44.03	-0.01	54.0	9.97	AV	360.00	300	Vertical	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.500	38.43	-16.56	74.0	35.57	Peak	260.00	400	Horizontal	Pass
1**	1537.500	29.63	-16.56	54.0	24.37	AV	260.00	400	Horizontal	Pass
2	4251.250	48.01	-4.33	74.0	25.99	Peak	85.00	400	Horizontal	Pass
2**	4251.250	38.29	-4.33	54.0	15.71	AV	85.00	400	Horizontal	Pass
3	5577.500	107.68	-1.24	--	--	Peak	360.00	200	Horizontal	N/A
3**	5577.500	100.49	-1.24	--	--	AV	360.00	200	Horizontal	N/A
4	7421.750	53.49	1.40	74.0	20.51	Peak	127.00	400	Horizontal	Pass
4**	7421.750	43.38	1.40	54.0	10.62	AV	127.00	400	Horizontal	Pass
5	11193.187	51.30	-1.68	74.0	22.70	Peak	0.00	200	Horizontal	Pass
5**	11193.187	42.10	-1.68	54.0	11.90	AV	0.00	200	Horizontal	Pass
6	16199.513	52.25	0.39	74.0	21.75	Peak	332.00	400	Horizontal	Pass
6**	16199.513	42.48	0.39	54.0	11.52	AV	332.00	400	Horizontal	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.400	41.38	-16.51	74.0	32.62	Peak	219.00	300	Vertical	Pass
1**	1536.400	31.26	-16.51	54.0	22.74	AV	219.00	300	Vertical	Pass
2	4223.250	47.78	-4.53	74.0	26.22	Peak	210.00	200	Vertical	Pass
2**	4223.250	38.40	-4.53	54.0	15.60	AV	210.00	200	Vertical	Pass
3	5577.500	108.45	-1.24	--	--	Peak	210.00	100	Vertical	N/A
3**	5577.500	101.07	-1.24	--	--	AV	210.00	100	Vertical	N/A
4	7475.000	53.58	1.97	74.0	20.42	Peak	59.00	200	Vertical	Pass
4**	7475.000	44.04	1.97	54.0	9.96	AV	59.00	200	Vertical	Pass
5	10727.925	51.34	-2.00	74.0	22.66	Peak	1.00	200	Vertical	Pass
5**	10727.925	42.33	-2.00	54.0	11.67	AV	1.00	200	Vertical	Pass
6	15738.563	52.07	0.22	74.0	21.93	Peak	257.00	100	Vertical	Pass
6**	15738.563	42.69	0.22	54.0	11.31	AV	257.00	100	Vertical	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1553.900	39.60	-16.90	74.0	34.40	Peak	234.00	300	Horizontal	Pass
1**	1553.900	29.00	-16.90	54.0	25.00	AV	234.00	300	Horizontal	Pass
2	4318.750	48.16	-3.97	74.0	25.84	Peak	360.00	400	Horizontal	Pass
2**	4318.750	39.57	-3.97	54.0	14.43	AV	360.00	400	Horizontal	Pass
3	5701.750	107.13	-1.54	--	--	Peak	7.00	200	Horizontal	N/A
3**	5701.750	98.92	-1.54	--	--	AV	7.00	200	Horizontal	N/A
4	7509.500	53.54	1.72	74.0	20.46	Peak	91.00	300	Horizontal	Pass
4**	7509.500	44.32	1.72	54.0	9.68	AV	91.00	300	Horizontal	Pass
5	10725.313	52.20	-2.04	74.0	21.80	Peak	2.00	200	Horizontal	Pass
5**	10725.313	42.43	-2.04	54.0	11.57	AV	2.00	200	Horizontal	Pass
6	15764.813	51.68	-0.03	74.0	22.32	Peak	239.00	300	Horizontal	Pass
6**	15764.813	42.83	-0.03	54.0	11.17	AV	239.00	300	Horizontal	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.600	43.12	-16.46	74.0	30.88	Peak	304.00	100	Vertical	Pass
1**	1534.600	33.04	-16.46	54.0	20.96	AV	304.00	100	Vertical	Pass
2	4375.000	48.05	-4.17	74.0	25.95	Peak	187.00	400	Vertical	Pass
2**	4375.000	39.37	-4.17	54.0	14.63	AV	187.00	400	Vertical	Pass
3	5702.500	106.99	-1.55	--	--	Peak	215.00	150	Vertical	N/A
3**	5702.500	100.00	-1.55	--	--	AV	215.00	150	Vertical	N/A
4	7635.750	53.51	0.62	74.0	20.49	Peak	174.00	400	Vertical	Pass
4**	7635.750	43.28	0.62	54.0	10.72	AV	174.00	400	Vertical	Pass
5	11139.987	51.69	-0.96	74.0	22.31	Peak	267.00	150	Vertical	Pass
5**	11139.987	43.44	-0.96	54.0	10.56	AV	267.00	150	Vertical	Pass
6	15788.701	52.31	-0.69	74.0	21.69	Peak	179.00	400	Vertical	Pass
6**	15788.701	42.75	-0.69	54.0	11.25	AV	179.00	400	Vertical	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.900	39.09	-16.46	74.0	34.91	Peak	266.00	200	Horizontal	Pass
1**	1540.900	29.99	-16.46	54.0	24.01	AV	266.00	200	Horizontal	Pass
2	4367.500	48.14	-4.09	74.0	25.86	Peak	129.00	100	Horizontal	Pass
2**	4367.500	38.55	-4.09	54.0	15.45	AV	129.00	100	Horizontal	Pass
3	5520.250	104.93	-1.61	--	--	Peak	345.00	200	Horizontal	N/A
3**	5520.250	96.35	-1.61	--	--	AV	345.00	200	Horizontal	N/A
4	7564.250	53.13	1.22	74.0	20.87	Peak	290.00	200	Horizontal	Pass
4**	7564.250	44.05	1.22	54.0	9.95	AV	290.00	200	Horizontal	Pass
5	11197.463	51.48	-1.75	74.0	22.52	Peak	1.00	200	Horizontal	Pass
5**	11197.463	41.96	-1.75	54.0	12.04	AV	1.00	200	Horizontal	Pass
6	15736.724	52.18	0.19	74.0	21.82	Peak	163.00	100	Horizontal	Pass
6**	15736.724	42.57	0.19	54.0	11.43	AV	163.00	100	Horizontal	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1516.700	39.14	-16.68	74.0	34.86	Peak	177.00	400	Vertical	Pass
1**	1516.700	29.45	-16.68	54.0	24.55	AV	177.00	400	Vertical	Pass
2	4275.250	48.60	-4.18	74.0	25.40	Peak	358.00	100	Vertical	Pass
2**	4275.250	39.85	-4.18	54.0	14.15	AV	358.00	100	Vertical	Pass
3	5502.750	105.62	-1.91	--	--	Peak	210.00	150	Vertical	N/A
3**	5502.750	97.68	-1.91	--	--	AV	210.00	150	Vertical	N/A
4	7664.500	53.64	1.02	74.0	20.36	Peak	184.00	200	Vertical	Pass
4**	7664.500	43.38	1.02	54.0	10.62	AV	184.00	200	Vertical	Pass
5	10721.037	51.68	-2.10	74.0	22.32	Peak	1.00	200	Vertical	Pass
5**	10721.037	42.01	-2.10	54.0	11.99	AV	1.00	200	Vertical	Pass
6	15782.662	52.32	-0.52	74.0	21.68	Peak	296.00	400	Vertical	Pass
6**	15782.662	42.03	-0.52	54.0	11.97	AV	296.00	400	Vertical	Pass



## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.400	38.68	-16.65	74.0	35.32	Peak	81.00	300	Horizontal	Pass
1**	1594.400	28.74	-16.65	54.0	25.26	AV	81.00	300	Horizontal	Pass
2	4362.000	48.02	-3.99	74.0	25.98	Peak	49.00	100	Horizontal	Pass
2**	4362.000	39.05	-3.99	54.0	14.95	AV	49.00	100	Horizontal	Pass
3	5596.500	104.64	-1.34	--	--	Peak	360.00	200	Horizontal	N/A
3**	5596.500	97.17	-1.34	--	--	AV	360.00	200	Horizontal	N/A
4	7532.750	54.22	2.19	74.0	19.78	Peak	197.00	100	Horizontal	Pass
4**	7532.750	43.95	2.19	54.0	10.05	AV	197.00	100	Horizontal	Pass
5	11129.538	51.34	-0.97	74.0	22.66	Peak	81.00	100	Horizontal	Pass
5**	11129.538	42.81	-0.97	54.0	11.19	AV	81.00	100	Horizontal	Pass
6	15751.950	52.62	0.32	74.0	21.38	Peak	41.00	400	Horizontal	Pass
6**	15751.950	43.50	0.32	54.0	10.50	AV	41.00	400	Horizontal	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.100	39.14	-16.47	74.0	34.86	Peak	219.00	100	Vertical	Pass
1**	1535.100	30.46	-16.47	54.0	23.54	AV	219.00	100	Vertical	Pass
2	4330.500	47.73	-4.25	74.0	26.27	Peak	3.00	300	Vertical	Pass
2**	4330.500	39.10	-4.25	54.0	14.90	AV	3.00	300	Vertical	Pass
3	5600.500	105.22	-1.43	--	--	Peak	223.00	200	Vertical	N/A
3**	5600.500	97.43	-1.43	--	--	AV	223.00	200	Vertical	N/A
4	7352.000	53.47	1.00	74.0	20.53	Peak	360.00	300	Vertical	Pass
4**	7352.000	44.28	1.00	54.0	9.72	AV	360.00	300	Vertical	Pass
5	11207.437	51.49	-1.99	74.0	22.51	Peak	81.00	150	Vertical	Pass
5**	11207.437	41.72	-1.99	54.0	12.28	AV	81.00	150	Vertical	Pass
6	15767.700	52.01	-0.11	74.0	21.99	Peak	62.00	300	Vertical	Pass
6**	15767.700	43.38	-0.11	54.0	10.62	AV	62.00	300	Vertical	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.700	39.13	-16.47	74.0	34.87	Peak	156.00	400	Horizontal	Pass
1**	1533.700	29.17	-16.47	54.0	24.83	AV	156.00	400	Horizontal	Pass
2	4304.250	47.96	-3.98	74.0	26.04	Peak	293.00	400	Horizontal	Pass
2**	4304.250	38.59	-3.98	54.0	15.41	AV	293.00	400	Horizontal	Pass
3	5663.750	104.46	-1.71	--	--	Peak	360.00	150	Horizontal	N/A
3**	5663.750	96.71	-1.71	--	--	AV	360.00	150	Horizontal	N/A
4	7339.750	53.44	1.15	74.0	20.56	Peak	330.00	400	Horizontal	Pass
4**	7339.750	44.06	1.15	54.0	9.94	AV	330.00	400	Horizontal	Pass
5	11130.724	52.15	-0.97	74.0	21.85	Peak	1.00	100	Horizontal	Pass
5**	11130.724	42.19	-0.97	54.0	11.81	AV	1.00	100	Horizontal	Pass
6	15749.850	52.07	0.37	74.0	21.93	Peak	3.00	200	Horizontal	Pass
6**	15749.850	43.45	0.37	54.0	10.55	AV	3.00	200	Horizontal	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.800	39.22	-16.53	74.0	34.78	Peak	351.00	300	Vertical	Pass
1**	1536.800	29.56	-16.53	54.0	24.44	AV	351.00	300	Vertical	Pass
2	4304.000	48.16	-3.97	74.0	25.84	Peak	345.00	200	Vertical	Pass
2**	4304.000	38.47	-3.97	54.0	15.53	AV	345.00	200	Vertical	Pass
3	5665.250	105.55	-1.67	--	--	Peak	212.00	100	Vertical	N/A
3**	5665.250	96.22	-1.67	--	--	AV	212.00	100	Vertical	N/A
4	7473.500	53.13	1.85	74.0	20.87	Peak	345.00	400	Vertical	Pass
4**	7473.500	44.28	1.85	54.0	9.72	AV	345.00	400	Vertical	Pass
5	11119.088	51.15	-0.99	74.0	22.85	Peak	231.00	150	Vertical	Pass
5**	11119.088	42.41	-0.99	54.0	11.59	AV	231.00	150	Vertical	Pass
6	15736.200	52.43	0.18	74.0	21.57	Peak	360.00	400	Vertical	Pass
6**	15736.200	42.94	0.18	54.0	11.06	AV	360.00	400	Vertical	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.900	39.62	-16.54	74.0	34.38	Peak	263.00	300	Horizontal	Pass
1**	1530.900	31.99	-16.54	54.0	22.01	AV	263.00	300	Horizontal	Pass
2	4312.500	48.74	-4.01	74.0	25.26	Peak	78.00	400	Horizontal	Pass
2**	4312.500	39.38	-4.01	54.0	14.62	AV	78.00	400	Horizontal	Pass
3	5496.250	107.55	-1.52	--	--	Peak	358.00	100	Horizontal	N/A
3**	5496.250	99.66	-1.52	--	--	AV	358.00	100	Horizontal	N/A
4	7710.250	53.42	1.94	74.0	20.58	Peak	65.00	300	Horizontal	Pass
4**	7710.250	43.76	1.94	54.0	10.24	AV	65.00	300	Horizontal	Pass
5	10977.299	51.48	-2.00	74.0	22.52	Peak	7.00	150	Horizontal	Pass
5**	10977.299	41.50	-2.00	54.0	12.50	AV	7.00	150	Horizontal	Pass
6	15753.000	52.40	0.29	74.0	21.60	Peak	360.00	400	Horizontal	Pass
6**	15753.000	43.75	0.29	54.0	10.25	AV	360.00	400	Horizontal	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.900	41.09	-16.47	74.0	32.91	Peak	207.00	200	Vertical	Pass
1**	1534.900	30.33	-16.47	54.0	23.67	AV	207.00	200	Vertical	Pass
2	4343.000	48.53	-4.07	74.0	25.47	Peak	122.00	300	Vertical	Pass
2**	4343.000	39.40	-4.07	54.0	14.60	AV	122.00	300	Vertical	Pass
3	5503.500	107.68	-2.00	--	--	Peak	216.00	150	Vertical	N/A
3**	5503.500	99.50	-2.00	--	--	AV	216.00	150	Vertical	N/A
4	7472.250	53.68	1.88	74.0	20.32	Peak	239.00	100	Vertical	Pass
4**	7472.250	44.51	1.88	54.0	9.49	AV	239.00	100	Vertical	Pass
5	11163.263	51.32	-1.17	74.0	22.68	Peak	335.00	200	Vertical	Pass
5**	11163.263	42.00	-1.17	54.0	12.00	AV	335.00	200	Vertical	Pass
6	15754.050	52.32	0.26	74.0	21.68	Peak	2.00	150	Vertical	Pass
6**	15754.050	43.10	0.26	54.0	10.90	AV	2.00	150	Vertical	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1519.400	38.47	-16.78	74.0	35.53	Peak	125.00	100	Horizontal	Pass
1**	1519.400	28.79	-16.78	54.0	25.21	AV	125.00	100	Horizontal	Pass
2	4285.250	48.41	-4.35	74.0	25.59	Peak	158.00	400	Horizontal	Pass
2**	4285.250	38.62	-4.35	54.0	15.38	AV	158.00	400	Horizontal	Pass
3	5583.250	107.93	-1.17	--	--	Peak	3.00	150	Horizontal	N/A
3**	5583.250	100.08	-1.17	--	--	AV	3.00	150	Horizontal	N/A
4	7748.000	53.34	1.52	74.0	20.66	Peak	358.00	100	Horizontal	Pass
4**	7748.000	44.92	1.52	54.0	9.08	AV	358.00	100	Horizontal	Pass
5	11137.375	51.25	-0.96	74.0	22.75	Peak	33.00	200	Horizontal	Pass
5**	11137.375	42.39	-0.96	54.0	11.61	AV	33.00	200	Horizontal	Pass
6	16199.250	51.85	0.38	74.0	22.15	Peak	3.00	300	Horizontal	Pass
6**	16199.250	42.24	0.38	54.0	11.76	AV	3.00	300	Horizontal	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.000	40.34	-16.50	74.0	33.66	Peak	203.00	100	Vertical	Pass
1**	1540.000	30.83	-16.50	54.0	23.17	AV	203.00	100	Vertical	Pass
2	4324.000	48.14	-4.24	74.0	25.86	Peak	2.00	200	Vertical	Pass
2**	4324.000	38.91	-4.24	54.0	15.09	AV	2.00	200	Vertical	Pass
3	5578.750	108.43	-1.17	--	--	Peak	212.00	100	Vertical	N/A
3**	5578.750	100.46	-1.17	--	--	AV	212.00	100	Vertical	N/A
4	7507.750	53.81	1.36	74.0	20.19	Peak	225.00	100	Vertical	Pass
4**	7507.750	44.33	1.36	54.0	9.67	AV	225.00	100	Vertical	Pass
5	11139.750	52.07	-0.96	74.0	21.93	Peak	192.00	100	Vertical	Pass
5**	11139.750	42.33	-0.96	54.0	11.67	AV	192.00	100	Vertical	Pass
6	15754.050	52.10	0.26	74.0	21.90	Peak	199.00	200	Vertical	Pass
6**	15754.050	42.95	0.26	54.0	11.05	AV	199.00	200	Vertical	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.100	39.62	-16.50	74.0	34.38	Peak	299.00	100	Horizontal	Pass
1**	1542.100	30.42	-16.50	54.0	23.58	AV	299.00	100	Horizontal	Pass
2	4316.500	48.34	-4.02	74.0	25.66	Peak	358.00	100	Horizontal	Pass
2**	4316.500	39.63	-4.02	54.0	14.37	AV	358.00	100	Horizontal	Pass
3	5701.750	106.15	-1.54	--	--	Peak	360.00	200	Horizontal	N/A
3**	5701.750	98.81	-1.54	--	--	AV	360.00	200	Horizontal	N/A
4	7357.250	53.30	0.77	74.0	20.70	Peak	15.00	200	Horizontal	Pass
4**	7357.250	43.96	0.77	54.0	10.04	AV	15.00	200	Horizontal	Pass
5	11134.525	52.27	-0.97	74.0	21.73	Peak	5.00	150	Horizontal	Pass
5**	11134.525	42.63	-0.97	54.0	11.37	AV	5.00	150	Horizontal	Pass
6	15741.450	53.24	0.26	74.0	20.76	Peak	301.00	200	Horizontal	Pass
6**	15741.450	42.86	0.26	54.0	11.14	AV	301.00	200	Horizontal	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.400	39.79	-16.59	74.0	34.21	Peak	227.00	200	Vertical	Pass
1**	1538.400	30.41	-16.59	54.0	23.59	AV	227.00	200	Vertical	Pass
2	4395.000	48.83	-4.04	74.0	25.17	Peak	319.00	100	Vertical	Pass
2**	4395.000	39.43	-4.04	54.0	14.57	AV	319.00	100	Vertical	Pass
3	5702.750	107.38	-1.56	--	--	Peak	210.00	100	Vertical	N/A
3**	5702.750	100.77	-1.56	--	--	AV	210.00	100	Vertical	N/A
4	7606.000	53.47	1.45	74.0	20.53	Peak	64.00	100	Vertical	Pass
4**	7606.000	44.29	1.45	54.0	9.71	AV	64.00	100	Vertical	Pass
5	10699.187	51.68	-2.45	74.0	22.32	Peak	0.00	150	Vertical	Pass
5**	10699.187	41.56	-2.45	54.0	12.44	AV	0.00	150	Vertical	Pass
6	15757.200	52.07	0.18	74.0	21.93	Peak	335.00	400	Vertical	Pass
6**	15757.200	42.22	0.18	54.0	11.78	AV	335.00	400	Vertical	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.100	38.91	-16.53	74.0	35.09	Peak	34.00	100	Horizontal	Pass
1**	1532.100	29.94	-16.53	54.0	24.06	AV	34.00	100	Horizontal	Pass
2	4293.250	47.93	-3.97	74.0	26.07	Peak	239.00	300	Horizontal	Pass
2**	4293.250	39.44	-3.97	54.0	14.56	AV	239.00	300	Horizontal	Pass
3	5502.250	104.79	-1.84	--	--	Peak	360.00	150	Horizontal	N/A
3**	5502.250	96.99	-1.84	--	--	AV	360.00	150	Horizontal	N/A
4	7349.500	53.05	1.01	74.0	20.95	Peak	38.00	150	Horizontal	Pass
4**	7349.500	44.10	1.01	54.0	9.90	AV	38.00	150	Horizontal	Pass
5	10725.075	51.43	-2.04	74.0	22.57	Peak	2.00	100	Horizontal	Pass
5**	10725.075	42.79	-2.04	54.0	11.21	AV	2.00	100	Horizontal	Pass
6	15745.651	52.35	0.31	74.0	21.65	Peak	199.00	200	Horizontal	Pass
6**	15745.651	42.59	0.31	54.0	11.41	AV	199.00	200	Horizontal	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.400	39.63	-16.54	74.0	34.37	Peak	50.00	400	Vertical	Pass
1**	1531.400	30.76	-16.54	54.0	23.24	AV	50.00	400	Vertical	Pass
2	4384.000	48.61	-4.16	74.0	25.39	Peak	290.00	200	Vertical	Pass
2**	4384.000	39.25	-4.16	54.0	14.75	AV	290.00	200	Vertical	Pass
3	5500.000	105.11	-1.82	--	--	Peak	210.00	200	Vertical	N/A
3**	5500.000	96.83	-1.82	--	--	AV	210.00	200	Vertical	N/A
4	7474.750	53.28	1.94	74.0	20.72	Peak	360.00	150	Vertical	Pass
4**	7474.750	44.45	1.94	54.0	9.55	AV	360.00	150	Vertical	Pass
5	10835.037	51.67	-2.18	74.0	22.33	Peak	348.00	200	Vertical	Pass
5**	10835.037	41.90	-2.18	54.0	12.10	AV	348.00	200	Vertical	Pass
6	15750.112	52.23	0.37	74.0	21.77	Peak	5.00	400	Vertical	Pass
6**	15750.112	43.18	0.37	54.0	10.82	AV	5.00	400	Vertical	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.000	38.97	-16.51	74.0	35.03	Peak	273.00	200	Horizontal	Pass
1**	1543.000	29.83	-16.51	54.0	24.17	AV	273.00	200	Horizontal	Pass
2	4314.750	48.19	-3.97	74.0	25.81	Peak	303.00	200	Horizontal	Pass
2**	4314.750	38.88	-3.97	54.0	15.12	AV	303.00	200	Horizontal	Pass
3	5583.250	104.67	-1.17	--	--	Peak	330.00	150	Horizontal	N/A
3**	5583.250	96.72	-1.17	--	--	AV	330.00	150	Horizontal	N/A
4	7472.000	53.38	1.89	74.0	20.62	Peak	360.00	400	Horizontal	Pass
4**	7472.000	44.17	1.89	54.0	9.83	AV	360.00	400	Horizontal	Pass
5	11173.474	51.99	-1.35	74.0	22.01	Peak	1.00	200	Horizontal	Pass
5**	11173.474	42.40	-1.35	54.0	11.60	AV	1.00	200	Horizontal	Pass
6	15744.075	51.77	0.29	74.0	22.23	Peak	296.00	100	Horizontal	Pass
6**	15744.075	43.28	0.29	54.0	10.72	AV	296.00	100	Horizontal	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.800	39.63	-16.83	74.0	34.37	Peak	99.00	400	Vertical	Pass
1**	1521.800	29.24	-16.83	54.0	24.76	AV	99.00	400	Vertical	Pass
2	4371.750	48.26	-4.27	74.0	25.74	Peak	171.00	400	Vertical	Pass
2**	4371.750	38.72	-4.27	54.0	15.28	AV	171.00	400	Vertical	Pass
3	5599.000	105.51	-1.41	--	--	Peak	212.00	150	Vertical	N/A
3**	5599.000	98.14	-1.41	--	--	AV	212.00	150	Vertical	N/A
4	7531.000	54.05	1.88	74.0	19.95	Peak	360.00	200	Vertical	Pass
4**	7531.000	44.12	1.88	54.0	9.88	AV	360.00	200	Vertical	Pass
5	11065.888	52.35	-1.64	74.0	21.65	Peak	65.00	200	Vertical	Pass
5**	11065.888	41.91	-1.64	54.0	12.09	AV	65.00	200	Vertical	Pass
6	15749.325	51.72	0.36	74.0	22.28	Peak	296.00	400	Vertical	Pass
6**	15749.325	43.40	0.36	54.0	10.60	AV	296.00	400	Vertical	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.700	39.40	-16.53	74.0	34.60	Peak	273.00	100	Horizontal	Pass
1**	1536.700	29.31	-16.53	54.0	24.69	AV	273.00	100	Horizontal	Pass
2	4246.750	47.63	-4.35	74.0	26.37	Peak	360.00	150	Horizontal	Pass
2**	4246.750	39.00	-4.35	54.0	15.00	AV	360.00	150	Horizontal	Pass
3	5659.000	104.07	-1.90	--	--	Peak	330.00	200	Horizontal	N/A
3**	5659.000	96.52	-1.90	--	--	AV	330.00	200	Horizontal	N/A
4	7613.000	53.02	1.18	74.0	20.98	Peak	124.00	100	Horizontal	Pass
4**	7613.000	43.65	1.18	54.0	10.35	AV	124.00	100	Horizontal	Pass
5	10802.737	51.31	-2.96	74.0	22.69	Peak	360.00	100	Horizontal	Pass
5**	10802.737	41.57	-2.96	54.0	12.43	AV	360.00	100	Horizontal	Pass
6	15740.925	52.13	0.25	74.0	21.87	Peak	238.00	300	Horizontal	Pass
6**	15740.925	42.76	0.25	54.0	11.24	AV	238.00	300	Horizontal	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.600	40.54	-16.46	74.0	33.46	Peak	221.00	100	Vertical	Pass
1**	1540.600	30.49	-16.46	54.0	23.51	AV	221.00	100	Vertical	Pass
2	4266.750	48.12	-3.59	74.0	25.88	Peak	360.00	300	Vertical	Pass
2**	4266.750	39.29	-3.59	54.0	14.71	AV	360.00	300	Vertical	Pass
3	5662.750	105.83	-1.75	--	--	Peak	212.00	200	Vertical	N/A
3**	5662.750	97.12	-1.75	--	--	AV	212.00	200	Vertical	N/A
4	7669.500	53.52	1.14	74.0	20.48	Peak	358.00	100	Vertical	Pass
4**	7669.500	43.52	1.14	54.0	10.48	AV	358.00	100	Vertical	Pass
5	10720.326	51.97	-2.12	74.0	22.03	Peak	1.00	200	Vertical	Pass
5**	10720.326	42.11	-2.12	54.0	11.89	AV	1.00	200	Vertical	Pass
6	15986.625	51.78	-0.43	74.0	22.22	Peak	353.00	200	Vertical	Pass
6**	15986.625	41.66	-0.43	54.0	12.34	AV	353.00	200	Vertical	Pass



## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.000	42.28	-16.51	74.0	31.72	Peak	271.00	300	Horizontal	Pass
1**	1543.000	29.85	-16.51	54.0	24.15	AV	271.00	300	Horizontal	Pass
2	4264.500	48.84	-3.86	74.0	25.16	Peak	3.00	400	Horizontal	Pass
2**	4264.500	39.03	-3.86	54.0	14.97	AV	3.00	400	Horizontal	Pass
3	5545.250	102.34	-1.31	--	--	Peak	342.00	100	Horizontal	N/A
3**	5545.250	94.54	-1.31	--	--	AV	342.00	100	Horizontal	N/A
4	7482.500	53.78	1.48	74.0	20.22	Peak	49.00	200	Horizontal	Pass
4**	7482.500	44.41	1.48	54.0	9.59	AV	49.00	200	Horizontal	Pass
5	11185.825	51.33	-1.56	74.0	22.67	Peak	83.00	100	Horizontal	Pass
5**	11185.825	41.50	-1.56	54.0	12.50	AV	83.00	100	Horizontal	Pass
6	15765.338	52.06	-0.05	74.0	21.94	Peak	235.00	200	Horizontal	Pass
6**	15765.338	42.14	-0.05	54.0	11.86	AV	235.00	200	Horizontal	Pass

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.500	41.06	-16.51	74.0	32.94	Peak	214.00	400	Vertical	Pass
1**	1542.500	30.89	-16.51	54.0	23.11	AV	214.00	400	Vertical	Pass
2	4103.000	48.72	-4.76	74.0	25.28	Peak	360.00	200	Vertical	Pass
2**	4103.000	38.03	-4.76	54.0	15.97	AV	360.00	200	Vertical	Pass
3	5532.000	102.80	-1.53	--	--	Peak	207.00	100	Vertical	N/A
3**	5532.000	94.13	-1.53	--	--	AV	207.00	100	Vertical	N/A
4	7630.750	53.56	0.89	74.0	20.44	Peak	355.00	300	Vertical	Pass
4**	7630.750	43.96	0.89	54.0	10.04	AV	355.00	300	Vertical	Pass
5	10822.213	51.44	-2.49	74.0	22.56	Peak	268.00	150	Vertical	Pass
5**	10822.213	42.66	-2.49	54.0	11.34	AV	268.00	150	Vertical	Pass
6	15756.675	52.27	0.19	74.0	21.73	Peak	360.00	200	Vertical	Pass
6**	15756.675	43.46	0.19	54.0	10.54	AV	360.00	200	Vertical	Pass

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1444.700	39.10	-16.52	74.0	34.90	Peak	180.00	300	Horizontal	Pass
1**	1444.700	28.62	-16.52	54.0	25.38	AV	180.00	300	Horizontal	Pass
2	4327.000	49.24	-4.43	74.0	24.76	Peak	93.00	400	Horizontal	Pass
2**	4327.000	39.18	-4.43	54.0	14.82	AV	93.00	400	Horizontal	Pass
3	5623.000	102.04	-1.49	--	--	Peak	360.00	150	Horizontal	N/A
3**	5623.000	94.43	-1.49	--	--	AV	360.00	150	Horizontal	N/A
4	7348.000	53.32	1.20	74.0	20.68	Peak	12.00	400	Horizontal	Pass
4**	7348.000	44.60	1.20	54.0	9.40	AV	12.00	400	Horizontal	Pass
5	11372.026	51.86	-1.77	74.0	22.14	Peak	252.00	150	Horizontal	Pass
5**	11372.026	41.34	-1.77	54.0	12.66	AV	252.00	150	Horizontal	Pass
6	15737.250	52.85	0.20	74.0	21.15	Peak	218.00	200	Horizontal	Pass
6**	15737.250	43.21	0.20	54.0	10.79	AV	218.00	200	Horizontal	Pass

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.500	39.75	-16.48	74.0	34.25	Peak	292.00	100	Vertical	Pass
1**	1541.500	30.85	-16.48	54.0	23.15	AV	292.00	100	Vertical	Pass
2	4354.000	47.86	-4.02	74.0	26.14	Peak	59.00	300	Vertical	Pass
2**	4354.000	39.60	-4.02	54.0	14.40	AV	59.00	300	Vertical	Pass
3	5590.250	102.58	-1.56	--	--	Peak	207.00	100	Vertical	N/A
3**	5590.250	93.63	-1.56	--	--	AV	207.00	100	Vertical	N/A
4	7540.000	54.28	2.10	74.0	19.72	Peak	360.00	100	Vertical	Pass
4**	7540.000	44.41	2.10	54.0	9.59	AV	360.00	100	Vertical	Pass
5	10718.425	51.29	-2.15	74.0	22.71	Peak	177.00	200	Vertical	Pass
5**	10718.425	42.79	-2.15	54.0	11.21	AV	177.00	200	Vertical	Pass
6	15725.700	52.26	0.04	74.0	21.74	Peak	360.00	300	Vertical	Pass
6**	15725.700	42.48	0.04	54.0	11.52	AV	360.00	300	Vertical	Pass

## 11ac160, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.400	39.08	-16.54	74.0	34.92	Peak	58.00	200	Horizontal	Pass
1**	1539.400	29.43	-16.54	54.0	24.57	AV	58.00	200	Horizontal	Pass
2	4355.750	48.48	-3.98	74.0	25.52	Peak	153.00	300	Horizontal	Pass
2**	4355.750	38.94	-3.98	54.0	15.06	AV	153.00	300	Horizontal	Pass
3	5564.250	94.07	-1.74	--	--	Peak	340.00	200	Horizontal	N/A
3**	5564.250	86.12	-1.74	--	--	AV	340.00	200	Horizontal	N/A
4	7524.500	53.62	2.18	74.0	20.38	Peak	360.00	400	Horizontal	Pass
4**	7524.500	44.18	2.18	54.0	9.82	AV	360.00	400	Horizontal	Pass
5	10829.338	51.87	-2.32	74.0	22.13	Peak	10.00	100	Horizontal	Pass
5**	10829.338	42.38	-2.32	54.0	11.62	AV	10.00	100	Horizontal	Pass
6	15756.151	51.71	0.21	74.0	22.29	Peak	236.00	400	Horizontal	Pass
6**	15756.151	42.57	0.21	54.0	11.43	AV	236.00	400	Horizontal	Pass

## 11ac160, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.100	40.85	-16.54	74.0	33.15	Peak	203.00	400	Vertical	Pass
1**	1531.100	31.77	-16.54	54.0	22.23	AV	203.00	400	Vertical	Pass
2	4296.000	48.26	-3.98	74.0	25.74	Peak	33.00	200	Vertical	Pass
2**	4296.000	39.93	-3.98	54.0	14.07	AV	33.00	200	Vertical	Pass
3	5577.000	94.88	-1.26	--	--	Peak	207.00	100	Vertical	N/A
3**	5577.000	86.77	-1.26	--	--	AV	207.00	100	Vertical	N/A
4	7562.750	53.43	1.15	74.0	20.57	Peak	275.00	300	Vertical	Pass
4**	7562.750	43.35	1.15	54.0	10.65	AV	275.00	300	Vertical	Pass
5	11135.950	51.36	-0.97	74.0	22.64	Peak	1.00	100	Vertical	Pass
5**	11135.950	42.03	-0.97	54.0	11.97	AV	1.00	100	Vertical	Pass
6	15752.212	51.99	0.31	74.0	22.01	Peak	351.00	100	Vertical	Pass
6**	15752.212	42.84	0.31	54.0	11.16	AV	351.00	100	Vertical	Pass

## 11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1481.600	39.46	-16.43	74.0	34.54	Peak	27.00	400	Horizontal	Pass
1**	1481.600	29.68	-16.43	54.0	24.32	AV	27.00	400	Horizontal	Pass
2	4338.500	48.24	-4.15	74.0	25.76	Peak	25.00	300	Horizontal	Pass
2**	4338.500	38.77	-4.15	54.0	15.23	AV	25.00	300	Horizontal	Pass
3	5504.250	109.70	-2.03	--	--	Peak	360.00	200	Horizontal	N/A
3**	5504.250	100.97	-2.03	--	--	AV	360.00	200	Horizontal	N/A
4	7521.750	53.38	2.24	74.0	20.62	Peak	90.00	300	Horizontal	Pass
4**	7521.750	44.44	2.24	54.0	9.56	AV	90.00	300	Horizontal	Pass
5	11123.125	51.31	-0.98	74.0	22.69	Peak	335.00	200	Horizontal	Pass
5**	11123.125	41.76	-0.98	54.0	12.24	AV	335.00	200	Horizontal	Pass
6	15733.049	52.34	0.14	74.0	21.66	Peak	358.00	300	Horizontal	Pass
6**	15733.049	43.36	0.14	54.0	10.64	AV	358.00	300	Horizontal	Pass

## 11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.200	39.36	-16.45	74.0	34.64	Peak	216.00	400	Vertical	Pass
1**	1534.200	30.70	-16.45	54.0	23.30	AV	216.00	400	Vertical	Pass
2	4315.500	48.45	-4.01	74.0	25.55	Peak	280.00	300	Vertical	Pass
2**	4315.500	39.12	-4.01	54.0	14.88	AV	280.00	300	Vertical	Pass
3	5495.750	108.97	-1.45	--	--	Peak	199.00	100	Vertical	N/A
3**	5495.750	100.64	-1.45	--	--	AV	199.00	100	Vertical	N/A
4	7624.750	53.61	1.13	74.0	20.39	Peak	212.00	150	Vertical	Pass
4**	7624.750	44.91	1.13	54.0	9.09	AV	212.00	150	Vertical	Pass
5	10721.988	51.99	-2.09	74.0	22.01	Peak	0.00	200	Vertical	Pass
5**	10721.988	42.32	-2.09	54.0	11.68	AV	0.00	200	Vertical	Pass
6	15744.075	52.08	0.29	74.0	21.92	Peak	358.00	300	Vertical	Pass
6**	15744.075	43.07	0.29	54.0	10.93	AV	358.00	300	Vertical	Pass

## 11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1453.600	38.77	-16.67	74.0	35.23	Peak	210.00	100	Horizontal	Pass
1**	1453.600	29.26	-16.67	54.0	24.74	AV	210.00	100	Horizontal	Pass
2	4320.500	48.18	-3.99	74.0	25.82	Peak	345.00	400	Horizontal	Pass
2**	4320.500	39.56	-3.99	54.0	14.44	AV	345.00	400	Horizontal	Pass
3	5576.250	109.55	-1.29	--	--	Peak	358.00	200	Horizontal	N/A
3**	5576.250	100.85	-1.29	--	--	AV	358.00	200	Horizontal	N/A
4	7353.500	53.15	0.85	74.0	20.85	Peak	360.00	150	Horizontal	Pass
4**	7353.500	44.10	0.85	54.0	9.90	AV	360.00	150	Horizontal	Pass
5	11164.925	51.13	-1.20	74.0	22.87	Peak	62.00	200	Horizontal	Pass
5**	11164.925	41.35	-1.20	54.0	12.65	AV	62.00	200	Horizontal	Pass
6	15713.887	51.36	-0.13	74.0	22.64	Peak	303.00	200	Horizontal	Pass
6**	15713.887	42.16	-0.13	54.0	11.84	AV	303.00	200	Horizontal	Pass

## 11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.000	40.30	-16.54	74.0	33.70	Peak	240.00	300	Vertical	Pass
1**	1537.000	30.32	-16.54	54.0	23.68	AV	240.00	300	Vertical	Pass
2	4318.500	48.65	-3.97	74.0	25.35	Peak	277.00	400	Vertical	Pass
2**	4318.500	39.56	-3.97	54.0	14.44	AV	277.00	400	Vertical	Pass
3	5582.500	109.24	-1.18	--	--	Peak	212.00	200	Vertical	N/A
3**	5582.500	100.88	-1.18	--	--	AV	212.00	200	Vertical	N/A
4	7358.500	52.82	0.88	74.0	21.18	Peak	303.00	150	Vertical	Pass
4**	7358.500	43.72	0.88	54.0	10.28	AV	303.00	150	Vertical	Pass
5	11176.563	51.31	-1.40	74.0	22.69	Peak	8.00	200	Vertical	Pass
5**	11176.563	42.35	-1.40	54.0	11.65	AV	8.00	200	Vertical	Pass
6	15750.112	51.91	0.37	74.0	22.09	Peak	350.00	400	Vertical	Pass
6**	15750.112	42.86	0.37	54.0	11.14	AV	350.00	400	Vertical	Pass

## 11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.600	38.92	-16.53	74.0	35.08	Peak	221.00	200	Horizontal	Pass
1**	1539.600	29.64	-16.53	54.0	24.36	AV	221.00	200	Horizontal	Pass
2	4263.500	48.05	-3.88	74.0	25.95	Peak	319.00	300	Horizontal	Pass
2**	4263.500	39.24	-3.88	54.0	14.76	AV	319.00	300	Horizontal	Pass
3	5696.750	108.69	-1.66	--	--	Peak	360.00	100	Horizontal	N/A
3**	5696.750	99.28	-1.66	--	--	AV	360.00	100	Horizontal	N/A
4	7537.250	53.62	2.15	74.0	20.38	Peak	116.00	200	Horizontal	Pass
4**	7537.250	43.83	2.15	54.0	10.17	AV	116.00	200	Horizontal	Pass
5	10813.425	51.55	-2.70	74.0	22.45	Peak	195.00	100	Horizontal	Pass
5**	10813.425	41.93	-2.70	54.0	12.07	AV	195.00	100	Horizontal	Pass
6	15728.588	52.27	0.08	74.0	21.73	Peak	296.00	400	Horizontal	Pass
6**	15728.588	42.65	0.08	54.0	11.35	AV	296.00	400	Horizontal	Pass

## 11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.700	40.25	-16.52	74.0	33.75	Peak	232.00	400	Vertical	Pass
1**	1539.700	30.48	-16.52	54.0	23.52	AV	232.00	400	Vertical	Pass
2	4297.500	49.05	-4.09	74.0	24.95	Peak	332.00	400	Vertical	Pass
2**	4297.500	39.77	-4.09	54.0	14.23	AV	332.00	400	Vertical	Pass
3	5697.000	110.36	-1.65	--	--	Peak	212.00	200	Vertical	N/A
3**	5697.000	99.91	-1.65	--	--	AV	212.00	200	Vertical	N/A
4	7287.750	53.48	0.21	74.0	20.52	Peak	225.00	200	Vertical	Pass
4**	7287.750	43.76	0.21	54.0	10.24	AV	225.00	200	Vertical	Pass
5	11128.588	51.93	-0.97	74.0	22.07	Peak	1.00	200	Vertical	Pass
5**	11128.588	42.26	-0.97	54.0	11.74	AV	1.00	200	Vertical	Pass
6	15740.662	51.98	0.24	74.0	22.02	Peak	360.00	400	Vertical	Pass
6**	15740.662	42.15	0.24	54.0	11.85	AV	360.00	400	Vertical	Pass

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.600	38.94	-16.75	74.0	35.06	Peak	123.00	150	Horizontal	Pass
1**	1524.600	29.46	-16.75	54.0	24.54	AV	123.00	150	Horizontal	Pass
2	4187.000	49.32	-4.29	74.0	24.68	Peak	360.00	300	Horizontal	Pass
2**	4187.000	38.03	-4.29	54.0	15.97	AV	360.00	300	Horizontal	Pass
3	5507.000	107.14	-2.01	--	--	Peak	355.00	200	Horizontal	N/A
3**	5507.000	97.64	-2.01	--	--	AV	355.00	200	Horizontal	N/A
4	7369.500	53.06	0.30	74.0	20.94	Peak	72.00	300	Horizontal	Pass
4**	7369.500	43.49	0.30	54.0	10.51	AV	72.00	300	Horizontal	Pass
5	10713.201	51.89	-2.23	74.0	22.11	Peak	231.00	100	Horizontal	Pass
5**	10713.201	42.71	-2.23	54.0	11.29	AV	231.00	100	Horizontal	Pass
6	15736.724	52.31	0.19	74.0	21.69	Peak	352.00	300	Horizontal	Pass
6**	15736.724	43.08	0.19	54.0	10.92	AV	352.00	300	Horizontal	Pass

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.200	40.36	-16.49	74.0	33.64	Peak	81.00	300	Vertical	Pass
1**	1533.200	29.18	-16.49	54.0	24.82	AV	81.00	300	Vertical	Pass
2	4138.750	48.53	-4.68	74.0	25.47	Peak	194.00	300	Vertical	Pass
2**	4138.750	38.74	-4.68	54.0	15.26	AV	194.00	300	Vertical	Pass
3	5508.750	105.85	-2.05	--	--	Peak	210.00	150	Vertical	N/A
3**	5508.750	98.06	-2.05	--	--	AV	210.00	150	Vertical	N/A
4	7548.000	53.27	1.47	74.0	20.73	Peak	181.00	200	Vertical	Pass
4**	7548.000	43.76	1.47	54.0	10.24	AV	181.00	200	Vertical	Pass
5	10728.162	51.70	-1.99	74.0	22.30	Peak	120.00	150	Vertical	Pass
5**	10728.162	42.04	-1.99	54.0	11.96	AV	120.00	150	Vertical	Pass
6	15737.775	51.90	0.21	74.0	22.10	Peak	360.00	300	Vertical	Pass
6**	15737.775	42.67	0.21	54.0	11.33	AV	360.00	300	Vertical	Pass

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.500	40.81	-16.45	74.0	33.19	Peak	242.00	200	Horizontal	Pass
1**	1534.500	31.53	-16.45	54.0	22.47	AV	242.00	200	Horizontal	Pass
2	4330.500	48.50	-4.25	74.0	25.50	Peak	360.00	100	Horizontal	Pass
2**	4330.500	39.00	-4.25	54.0	15.00	AV	360.00	100	Horizontal	Pass
3	5595.000	107.49	-1.55	--	--	Peak	340.00	150	Horizontal	N/A
3**	5595.000	98.11	-1.55	--	--	AV	340.00	150	Horizontal	N/A
4	7509.000	53.75	1.62	74.0	20.25	Peak	340.00	400	Horizontal	Pass
4**	7509.000	44.26	1.62	54.0	9.74	AV	340.00	400	Horizontal	Pass
5	11132.151	51.86	-0.97	74.0	22.14	Peak	211.00	150	Horizontal	Pass
5**	11132.151	42.70	-0.97	54.0	11.30	AV	211.00	150	Horizontal	Pass
6	15778.201	51.72	-0.40	74.0	22.28	Peak	360.00	300	Horizontal	Pass
6**	15778.201	43.91	-0.40	54.0	10.09	AV	360.00	300	Horizontal	Pass

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.400	40.56	-16.47	74.0	33.44	Peak	216.00	200	Vertical	Pass
1**	1540.400	30.58	-16.47	54.0	23.42	AV	216.00	200	Vertical	Pass
2	4368.250	48.67	-4.13	74.0	25.33	Peak	360.00	300	Vertical	Pass
2**	4368.250	39.35	-4.13	54.0	14.65	AV	360.00	300	Vertical	Pass
3	5599.000	106.32	-1.41	--	--	Peak	207.00	150	Vertical	N/A
3**	5599.000	98.34	-1.41	--	--	AV	207.00	150	Vertical	N/A
4	7568.500	54.19	1.28	74.0	19.81	Peak	360.00	400	Vertical	Pass
4**	7568.500	43.61	1.28	54.0	10.39	AV	360.00	400	Vertical	Pass
5	10984.188	51.68	-1.86	74.0	22.32	Peak	44.00	100	Vertical	Pass
5**	10984.188	41.33	-1.86	54.0	12.67	AV	44.00	100	Vertical	Pass
6	15748.013	52.02	0.35	74.0	21.98	Peak	352.00	100	Vertical	Pass
6**	15748.013	42.66	0.35	54.0	11.34	AV	352.00	100	Vertical	Pass



## 11x40 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.300	39.32	-16.76	74.0	34.68	Peak	307.00	200	Horizontal	Pass
1**	1524.300	29.14	-16.76	54.0	24.86	AV	307.00	200	Horizontal	Pass
2	4295.000	48.13	-3.96	74.0	25.87	Peak	49.00	400	Horizontal	Pass
2**	4295.000	39.59	-3.96	54.0	14.41	AV	49.00	400	Horizontal	Pass
3	5665.500	107.14	-1.70	--	--	Peak	355.00	200	Horizontal	N/A
3**	5665.500	97.14	-1.70	--	--	AV	355.00	200	Horizontal	N/A
4	7501.500	53.24	1.00	74.0	20.76	Peak	327.00	100	Horizontal	Pass
4**	7501.500	44.33	1.00	54.0	9.67	AV	327.00	100	Horizontal	Pass
5	10811.288	52.10	-2.75	74.0	21.90	Peak	192.00	150	Horizontal	Pass
5**	10811.288	41.97	-2.75	54.0	12.03	AV	192.00	150	Horizontal	Pass
6	15735.151	51.63	0.17	74.0	22.37	Peak	353.00	400	Horizontal	Pass
6**	15735.151	42.85	0.17	54.0	11.15	AV	353.00	400	Horizontal	Pass

## 11x40 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.600	41.52	-16.60	74.0	32.48	Peak	212.00	300	Vertical	Pass
1**	1538.600	31.00	-16.60	54.0	23.00	AV	212.00	300	Vertical	Pass
2	3900.500	47.84	-5.38	74.0	26.16	Peak	104.00	200	Vertical	Pass
2**	3900.500	37.03	-5.38	54.0	16.97	AV	104.00	200	Vertical	Pass
3	5678.250	107.86	-1.76	--	--	Peak	218.00	150	Vertical	N/A
3**	5678.250	97.39	-1.76	--	--	AV	218.00	150	Vertical	N/A
4	7337.000	53.07	0.94	74.0	20.93	Peak	182.00	300	Vertical	Pass
4**	7337.000	44.01	0.94	54.0	9.99	AV	182.00	300	Vertical	Pass
5	10819.599	51.26	-2.55	74.0	22.74	Peak	49.00	150	Vertical	Pass
5**	10819.599	42.16	-2.55	54.0	11.84	AV	49.00	150	Vertical	Pass
6	15771.638	51.97	-0.22	74.0	22.03	Peak	360.00	400	Vertical	Pass
6**	15771.638	42.39	-0.22	54.0	11.61	AV	360.00	400	Vertical	Pass

## 11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.500	39.54	-16.52	74.0	34.46	Peak	263.00	300	Horizontal	Pass
1**	1536.500	29.74	-16.52	54.0	24.26	AV	263.00	300	Horizontal	Pass
2	4313.500	48.07	-3.94	74.0	25.93	Peak	215.00	200	Horizontal	Pass
2**	4313.500	39.71	-3.94	54.0	14.29	AV	215.00	200	Horizontal	Pass
3	5545.250	104.90	-1.31	--	--	Peak	152.00	200	Horizontal	N/A
3**	5545.250	94.17	-1.31	--	--	AV	152.00	200	Horizontal	N/A
4	7480.750	53.57	1.59	74.0	20.43	Peak	249.00	300	Horizontal	Pass
4**	7480.750	43.83	1.59	54.0	10.17	AV	249.00	300	Horizontal	Pass
5	11134.525	51.47	-0.97	74.0	22.53	Peak	227.00	200	Horizontal	Pass
5**	11134.525	42.70	-0.97	54.0	11.30	AV	227.00	200	Horizontal	Pass
6	15743.549	52.23	0.28	74.0	21.77	Peak	133.00	100	Horizontal	Pass
6**	15743.549	42.45	0.28	54.0	11.55	AV	133.00	100	Horizontal	Pass

## 11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1604.100	39.55	-16.49	74.0	34.45	Peak	216.00	200	Vertical	Pass
1**	1604.100	29.40	-16.49	54.0	24.60	AV	216.00	200	Vertical	Pass
2	4222.500	47.95	-4.51	74.0	26.05	Peak	244.00	200	Vertical	Pass
2**	4222.500	39.00	-4.51	54.0	15.00	AV	244.00	200	Vertical	Pass
3	5532.250	105.72	-1.58	--	--	Peak	213.00	200	Vertical	N/A
3**	5532.250	96.77	-1.58	--	--	AV	213.00	200	Vertical	N/A
4	7466.000	53.24	1.50	74.0	20.76	Peak	136.00	100	Vertical	Pass
4**	7466.000	43.86	1.50	54.0	10.14	AV	136.00	100	Vertical	Pass
5	11118.850	51.98	-0.99	74.0	22.02	Peak	268.00	150	Vertical	Pass
5**	11118.850	43.28	-0.99	54.0	10.72	AV	268.00	150	Vertical	Pass
6	15773.213	52.17	-0.26	74.0	21.83	Peak	283.00	300	Vertical	Pass
6**	15773.213	43.11	-0.26	54.0	10.89	AV	283.00	300	Vertical	Pass

## 11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.600	40.34	-16.46	74.0	33.66	Peak	265.00	400	Horizontal	Pass
1**	1540.600	30.16	-16.46	54.0	23.84	AV	265.00	400	Horizontal	Pass
2	4351.000	48.13	-4.05	74.0	25.87	Peak	113.00	400	Horizontal	Pass
2**	4351.000	39.21	-4.05	54.0	14.79	AV	113.00	400	Horizontal	Pass
3	5596.000	103.92	-1.42	--	--	Peak	225.00	100	Horizontal	N/A
3**	5596.000	93.83	-1.42	--	--	AV	225.00	100	Horizontal	N/A
4	7497.000	54.40	1.21	74.0	19.60	Peak	70.00	300	Horizontal	Pass
4**	7497.000	43.93	1.21	54.0	10.07	AV	70.00	300	Horizontal	Pass
5	10807.487	51.57	-2.85	74.0	22.43	Peak	31.00	100	Horizontal	Pass
5**	10807.487	42.02	-2.85	54.0	11.98	AV	31.00	100	Horizontal	Pass
6	15750.112	51.84	0.37	74.0	22.16	Peak	82.00	100	Horizontal	Pass
6**	15750.112	42.87	0.37	54.0	11.13	AV	82.00	100	Horizontal	Pass

## 11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.200	40.24	-16.53	74.0	33.76	Peak	280.00	300	Vertical	Pass
1**	1532.200	30.32	-16.53	54.0	23.68	AV	280.00	300	Vertical	Pass
2	4329.750	48.72	-4.31	74.0	25.28	Peak	84.00	300	Vertical	Pass
2**	4329.750	39.13	-4.31	54.0	14.87	AV	84.00	300	Vertical	Pass
3	5611.500	105.04	-1.84	--	--	Peak	215.00	200	Vertical	N/A
3**	5611.500	94.62	-1.84	--	--	AV	215.00	200	Vertical	N/A
4	7533.750	53.69	2.27	74.0	20.31	Peak	92.00	400	Vertical	Pass
4**	7533.750	43.86	2.27	54.0	10.14	AV	92.00	400	Vertical	Pass
5	10836.938	52.10	-2.14	74.0	21.90	Peak	169.00	100	Vertical	Pass
5**	10836.938	41.74	-2.14	54.0	12.26	AV	169.00	100	Vertical	Pass
6	15731.213	52.20	0.11	74.0	21.80	Peak	172.00	300	Vertical	Pass
6**	15731.213	43.23	0.11	54.0	10.77	AV	172.00	300	Vertical	Pass

## 11ax160 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.600	40.92	-16.48	74.0	33.08	Peak	272.00	300	Horizontal	Pass
1**	1541.600	29.69	-16.48	54.0	24.31	AV	272.00	300	Horizontal	Pass
2	4298.000	48.24	-4.15	74.0	25.76	Peak	329.00	100	Horizontal	Pass
2**	4298.000	38.92	-4.15	54.0	15.08	AV	329.00	100	Horizontal	Pass
3	5546.250	97.36	-1.27	--	--	Peak	346.00	150	Horizontal	N/A
3**	5546.250	87.39	-1.27	--	--	AV	346.00	150	Horizontal	N/A
4	7409.000	53.52	0.72	74.0	20.48	Peak	70.00	400	Horizontal	Pass
4**	7409.000	43.59	0.72	54.0	10.41	AV	70.00	400	Horizontal	Pass
5	11153.287	51.52	-1.00	74.0	22.48	Peak	21.00	200	Horizontal	Pass
5**	11153.287	41.95	-1.00	54.0	12.05	AV	21.00	200	Horizontal	Pass
6	15770.325	51.51	-0.18	74.0	22.49	Peak	0.00	100	Horizontal	Pass
6**	15770.325	42.36	-0.18	54.0	11.64	AV	0.00	100	Horizontal	Pass

## 11ax160 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.400	39.62	-16.54	74.0	34.38	Peak	224.00	200	Vertical	Pass
1**	1539.400	32.08	-16.54	54.0	21.92	AV	224.00	200	Vertical	Pass
2	4309.250	47.97	-4.16	74.0	26.03	Peak	347.00	300	Vertical	Pass
2**	4309.250	38.63	-4.16	54.0	15.37	AV	347.00	300	Vertical	Pass
3	5548.000	97.07	-1.48	--	--	Peak	216.00	150	Vertical	N/A
3**	5548.000	87.39	-1.48	--	--	AV	216.00	150	Vertical	N/A
4	7343.750	53.87	1.35	74.0	20.13	Peak	313.00	200	Vertical	Pass
4**	7343.750	43.97	1.35	54.0	10.03	AV	313.00	200	Vertical	Pass
5	11135.475	51.73	-0.97	74.0	22.27	Peak	0.00	200	Vertical	Pass
5**	11135.475	43.09	-0.97	54.0	10.91	AV	0.00	200	Vertical	Pass
6	15751.950	52.61	0.32	74.0	21.39	Peak	288.00	200	Vertical	Pass
6**	15751.950	43.70	0.32	54.0	10.30	AV	288.00	200	Vertical	Pass

## 11a, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.700	42.51	-19.04	74.0	31.49	Peak	324.00	150	Horizontal	Pass
1**	1683.700	33.87	-19.04	54.0	20.13	AV	324.00	150	Horizontal	Pass
2	2782.300	45.21	-9.93	74.0	28.79	Peak	37.00	100	Horizontal	Pass
2**	2782.300	35.99	-9.93	54.0	18.01	AV	37.00	100	Horizontal	Pass
3	4078.500	47.63	-6.85	74.0	26.37	Peak	206.00	150	Horizontal	Pass
3**	4078.500	36.96	-6.85	54.0	17.04	AV	206.00	150	Horizontal	Pass
4	5743.750	106.92	-5.76	--	--	Peak	49.00	100	Horizontal	N/A
4**	5743.750	99.43	-5.76	--	--	AV	49.00	100	Horizontal	N/A
5	7577.000	54.36	-0.36	74.0	19.64	Peak	225.00	100	Horizontal	Pass
5**	7577.000	44.79	-0.36	54.0	9.21	AV	225.00	100	Horizontal	Pass
6	12428.188	52.75	0.63	74.0	21.25	Peak	200.00	100	Horizontal	Pass
6**	12428.188	43.26	0.63	54.0	10.74	AV	200.00	100	Horizontal	Pass

## 11a, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.800	47.07	-19.23	74.0	26.93	Peak	191.00	150	Vertical	Pass
1**	1671.800	37.26	-19.23	54.0	16.74	AV	191.00	150	Vertical	Pass
2	2838.300	44.87	-11.75	74.0	29.13	Peak	271.00	400	Vertical	Pass
2**	2838.300	35.09	-11.75	54.0	18.91	AV	271.00	400	Vertical	Pass
3	4349.250	47.58	-5.42	74.0	26.42	Peak	139.00	200	Vertical	Pass
3**	4349.250	39.24	-5.42	54.0	14.76	AV	139.00	200	Vertical	Pass
4	5746.500	105.06	-6.13	--	--	Peak	25.00	400	Vertical	N/A
4**	5746.500	97.52	-6.13	--	--	AV	25.00	400	Vertical	N/A
5	7548.500	54.36	-1.32	74.0	19.64	Peak	0.00	200	Vertical	Pass
5**	7548.500	44.74	-1.32	54.0	9.26	AV	0.00	200	Vertical	Pass
6	12303.500	52.28	0.66	74.0	21.72	Peak	165.00	400	Vertical	Pass
6**	12303.500	43.02	0.66	54.0	10.98	AV	165.00	400	Vertical	Pass

## 11a, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.300	42.58	-19.47	74.0	31.42	Peak	322.00	150	Horizontal	Pass
1**	1670.300	34.81	-19.47	54.0	19.19	AV	322.00	150	Horizontal	Pass
2	2790.700	44.42	-10.83	74.0	29.58	Peak	360.00	200	Horizontal	Pass
2**	2790.700	35.92	-10.83	54.0	18.08	AV	360.00	200	Horizontal	Pass
3	4370.750	47.96	-6.33	74.0	26.04	Peak	67.00	150	Horizontal	Pass
3**	4370.750	38.75	-6.33	54.0	15.25	AV	67.00	150	Horizontal	Pass
4	5788.500	108.28	-4.43	--	--	Peak	146.00	100	Horizontal	N/A
4**	5788.500	101.20	-4.43	--	--	AV	146.00	100	Horizontal	N/A
5	7552.250	54.19	-1.65	74.0	19.81	Peak	0.00	100	Horizontal	Pass
5**	7552.250	43.91	-1.65	54.0	10.09	AV	0.00	100	Horizontal	Pass
6	12614.625	52.53	1.03	74.0	21.47	Peak	28.00	300	Horizontal	Pass
6**	12614.625	43.56	1.03	54.0	10.44	AV	28.00	300	Horizontal	Pass

## 11a, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.800	46.63	-19.17	74.0	27.37	Peak	188.00	150	Vertical	Pass
1**	1683.800	37.36	-19.17	54.0	16.64	AV	188.00	150	Vertical	Pass
2	2790.800	44.53	-10.80	74.0	29.47	Peak	197.00	100	Vertical	Pass
2**	2790.800	35.35	-10.80	54.0	18.65	AV	197.00	100	Vertical	Pass
3	4354.750	47.45	-5.74	74.0	26.55	Peak	233.00	150	Vertical	Pass
3**	4354.750	39.08	-5.74	54.0	14.92	AV	233.00	150	Vertical	Pass
4	5787.250	106.67	-4.60	--	--	Peak	176.00	300	Vertical	N/A
4**	5787.250	99.34	-4.60	--	--	AV	176.00	300	Vertical	N/A
5	7694.500	54.44	-1.34	74.0	19.56	Peak	307.00	150	Vertical	Pass
5**	7694.500	44.69	-1.34	54.0	9.31	AV	307.00	150	Vertical	Pass
6	12579.474	53.04	1.34	74.0	20.96	Peak	272.00	300	Vertical	Pass
6**	12579.474	43.65	1.34	54.0	10.35	AV	272.00	300	Vertical	Pass

## 11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.400	42.51	-19.35	74.0	31.49	Peak	317.00	150	Horizontal	Pass
1**	1671.400	33.34	-19.35	54.0	20.66	AV	317.00	150	Horizontal	Pass
2	2783.000	44.48	-9.46	74.0	29.52	Peak	238.00	300	Horizontal	Pass
2**	2783.000	36.93	-9.46	54.0	17.07	AV	238.00	300	Horizontal	Pass
3	4349.250	47.89	-5.42	74.0	26.11	Peak	145.00	200	Horizontal	Pass
3**	4349.250	39.52	-5.42	54.0	14.48	AV	145.00	200	Horizontal	Pass
4	5828.000	107.92	-4.33	--	--	Peak	145.00	100	Horizontal	N/A
4**	5828.000	100.70	-4.33	--	--	AV	145.00	100	Horizontal	N/A
5	7368.000	54.14	-0.73	74.0	19.86	Peak	283.00	200	Horizontal	Pass
5**	7368.000	44.91	-0.73	54.0	9.09	AV	283.00	200	Horizontal	Pass
6	12306.113	52.74	0.66	74.0	21.26	Peak	176.00	400	Horizontal	Pass
6**	12306.113	43.04	0.66	54.0	10.96	AV	176.00	400	Horizontal	Pass

## 11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.200	47.07	-20.02	74.0	26.93	Peak	186.00	150	Vertical	Pass
1**	1675.200	35.55	-20.02	54.0	18.45	AV	186.00	150	Vertical	Pass
2	2778.500	44.40	-10.65	74.0	29.60	Peak	255.00	300	Vertical	Pass
2**	2778.500	35.11	-10.65	54.0	18.89	AV	255.00	300	Vertical	Pass
3	4357.750	47.63	-6.22	74.0	26.37	Peak	153.00	150	Vertical	Pass
3**	4357.750	38.71	-6.22	54.0	15.29	AV	153.00	150	Vertical	Pass
4	5826.000	106.94	-4.05	--	--	Peak	172.00	300	Vertical	N/A
4**	5826.000	99.27	-4.05	--	--	AV	172.00	300	Vertical	N/A
5	7590.250	54.71	-0.63	74.0	19.29	Peak	3.00	200	Vertical	Pass
5**	7590.250	44.94	-0.63	54.0	9.06	AV	3.00	200	Vertical	Pass
6	12612.963	52.47	1.04	74.0	21.53	Peak	126.00	400	Vertical	Pass
6**	12612.963	43.70	1.04	54.0	10.30	AV	126.00	400	Vertical	Pass

## 11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1685.800	43.12	-20.13	74.0	30.88	Peak	74.00	150	Horizontal	Pass
1**	1685.800	31.34	-20.13	54.0	22.66	AV	74.00	150	Horizontal	Pass
2	2785.600	45.13	-10.09	74.0	28.87	Peak	181.00	200	Horizontal	Pass
2**	2785.600	35.74	-10.09	54.0	18.26	AV	181.00	200	Horizontal	Pass
3	4332.000	47.86	-5.51	74.0	26.14	Peak	344.00	100	Horizontal	Pass
3**	4332.000	39.22	-5.51	54.0	14.78	AV	344.00	100	Horizontal	Pass
4	5740.250	106.31	-5.91	--	--	Peak	76.00	300	Horizontal	N/A
4**	5740.250	98.39	-5.91	--	--	AV	76.00	300	Horizontal	N/A
5	7575.750	55.22	-0.53	74.0	18.78	Peak	0.00	100	Horizontal	Pass
5**	7575.750	45.25	-0.53	54.0	8.75	AV	0.00	100	Horizontal	Pass
6	12548.600	52.44	1.58	74.0	21.56	Peak	237.00	400	Horizontal	Pass
6**	12548.600	44.07	1.58	54.0	9.93	AV	237.00	400	Horizontal	Pass

## 11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.900	47.73	-19.47	74.0	26.27	Peak	198.00	150	Vertical	Pass
1**	1673.900	36.40	-19.47	54.0	17.60	AV	198.00	150	Vertical	Pass
2	2783.200	45.52	-9.54	74.0	28.48	Peak	138.00	200	Vertical	Pass
2**	2783.200	37.00	-9.54	54.0	17.00	AV	138.00	200	Vertical	Pass
3	4332.250	47.31	-5.32	74.0	26.69	Peak	266.00	100	Vertical	Pass
3**	4332.250	38.70	-5.32	54.0	15.30	AV	266.00	100	Vertical	Pass
4	5748.000	104.96	-5.91	--	--	Peak	27.00	300	Vertical	N/A
4**	5748.000	97.99	-5.91	--	--	AV	27.00	300	Vertical	N/A
5	7582.750	54.35	0.29	74.0	19.65	Peak	47.00	200	Vertical	Pass
5**	7582.750	45.64	0.29	54.0	8.36	AV	47.00	200	Vertical	Pass
6	12396.125	53.04	0.34	74.0	20.96	Peak	282.00	300	Vertical	Pass
6**	12396.125	43.02	0.34	54.0	10.98	AV	282.00	300	Vertical	Pass



## 11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.100	42.33	-19.10	74.0	31.67	Peak	323.00	150	Horizontal	Pass
1**	1667.100	33.56	-19.10	54.0	20.44	AV	323.00	150	Horizontal	Pass
2	2776.300	44.60	-10.68	74.0	29.40	Peak	0.00	200	Horizontal	Pass
2**	2776.300	35.46	-10.68	54.0	18.54	AV	0.00	200	Horizontal	Pass
3	4349.500	48.48	-5.45	74.0	25.52	Peak	285.00	150	Horizontal	Pass
3**	4349.500	39.03	-5.45	54.0	14.97	AV	285.00	150	Horizontal	Pass
4	5788.750	107.09	-4.45	--	--	Peak	185.00	200	Horizontal	N/A
4**	5788.750	101.28	-4.45	--	--	AV	185.00	200	Horizontal	N/A
5	7612.500	53.87	-0.79	74.0	20.13	Peak	324.00	150	Horizontal	Pass
5**	7612.500	45.23	-0.79	54.0	8.77	AV	324.00	150	Horizontal	Pass
6	12451.700	52.07	0.88	74.0	21.93	Peak	133.00	200	Horizontal	Pass
6**	12451.700	42.85	0.88	54.0	11.15	AV	133.00	200	Horizontal	Pass

## 11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.400	47.40	-19.41	74.0	26.60	Peak	200.00	150	Vertical	Pass
1**	1674.400	37.29	-19.41	54.0	16.71	AV	200.00	150	Vertical	Pass
2	2786.800	45.07	-10.12	74.0	28.93	Peak	94.00	400	Vertical	Pass
2**	2786.800	35.32	-10.12	54.0	18.68	AV	94.00	400	Vertical	Pass
3	4337.000	47.50	-5.45	74.0	26.50	Peak	168.00	200	Vertical	Pass
3**	4337.000	39.44	-5.45	54.0	14.56	AV	168.00	200	Vertical	Pass
4	5787.750	106.35	-3.97	--	--	Peak	168.00	300	Vertical	N/A
4**	5787.750	100.19	-3.97	--	--	AV	168.00	300	Vertical	N/A
5	7693.750	53.96	-0.95	74.0	20.04	Peak	1.00	200	Vertical	Pass
5**	7693.750	44.66	-0.95	54.0	9.34	AV	1.00	200	Vertical	Pass
6	12580.187	53.01	1.33	74.0	20.99	Peak	351.00	100	Vertical	Pass
6**	12580.187	43.60	1.33	54.0	10.40	AV	351.00	100	Vertical	Pass

## 11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1680.900	41.95	-19.34	74.0	32.05	Peak	325.00	150	Horizontal	Pass
1**	1680.900	33.31	-19.34	54.0	20.69	AV	325.00	150	Horizontal	Pass
2	2773.300	45.14	-10.58	74.0	28.86	Peak	298.00	300	Horizontal	Pass
2**	2773.300	35.89	-10.58	54.0	18.11	AV	298.00	300	Horizontal	Pass
3	4376.750	47.03	-6.50	74.0	26.97	Peak	0.00	150	Horizontal	Pass
3**	4376.750	38.26	-6.50	54.0	15.74	AV	0.00	150	Horizontal	Pass
4	5821.750	107.70	-4.06	--	--	Peak	15.00	200	Horizontal	N/A
4**	5821.750	100.52	-4.06	--	--	AV	15.00	200	Horizontal	N/A
5	7622.000	54.34	-0.92	74.0	19.66	Peak	285.00	150	Horizontal	Pass
5**	7622.000	45.14	-0.92	54.0	8.86	AV	285.00	150	Horizontal	Pass
6	12551.213	52.19	1.60	74.0	21.81	Peak	90.00	200	Horizontal	Pass
6**	12551.213	43.30	1.60	54.0	10.70	AV	90.00	200	Horizontal	Pass

## 11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.600	47.50	-19.25	74.0	26.50	Peak	191.00	150	Vertical	Pass
1**	1671.600	35.58	-19.25	54.0	18.42	AV	191.00	150	Vertical	Pass
2	2782.800	45.08	-9.70	74.0	28.92	Peak	164.00	400	Vertical	Pass
2**	2782.800	35.91	-9.70	54.0	18.09	AV	164.00	400	Vertical	Pass
3	4337.250	47.51	-5.45	74.0	26.49	Peak	46.00	150	Vertical	Pass
3**	4337.250	39.16	-5.45	54.0	14.84	AV	46.00	150	Vertical	Pass
4	5822.750	106.76	-4.03	--	--	Peak	271.00	100	Vertical	N/A
4**	5822.750	99.11	-4.03	--	--	AV	271.00	100	Vertical	N/A
5	7581.500	54.38	-0.32	74.0	19.62	Peak	122.00	150	Vertical	Pass
5**	7581.500	45.24	-0.32	54.0	8.76	AV	122.00	150	Vertical	Pass
6	12579.951	52.18	1.34	74.0	21.82	Peak	34.00	200	Vertical	Pass
6**	12579.951	43.75	1.34	54.0	10.25	AV	34.00	200	Vertical	Pass

## 11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.200	42.72	-19.01	74.0	31.28	Peak	76.00	150	Horizontal	Pass
1**	1683.200	34.25	-19.01	54.0	19.75	AV	76.00	150	Horizontal	Pass
2	2800.700	44.34	-11.51	74.0	29.66	Peak	306.00	400	Horizontal	Pass
2**	2800.700	34.80	-11.51	54.0	19.20	AV	306.00	400	Horizontal	Pass
3	4352.250	47.30	-6.09	74.0	26.70	Peak	11.00	200	Horizontal	Pass
3**	4352.250	38.50	-6.09	54.0	15.50	AV	11.00	200	Horizontal	Pass
4	5765.250	104.32	-5.76	--	--	Peak	147.00	300	Horizontal	N/A
4**	5765.250	96.53	-5.76	--	--	AV	147.00	300	Horizontal	N/A
5	7612.750	53.98	-0.52	74.0	20.02	Peak	284.00	100	Horizontal	Pass
5**	7612.750	45.13	-0.52	54.0	8.87	AV	284.00	100	Horizontal	Pass
6	12299.938	52.25	0.65	74.0	21.75	Peak	5.00	300	Horizontal	Pass
6**	12299.938	43.05	0.65	54.0	10.95	AV	5.00	300	Horizontal	Pass

## 11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.100	46.67	-19.44	74.0	27.33	Peak	183.00	150	Vertical	Pass
1**	1674.100	38.39	-19.44	54.0	15.61	AV	183.00	150	Vertical	Pass
2	2784.900	44.89	-9.85	74.0	29.11	Peak	7.00	200	Vertical	Pass
2**	2784.900	36.51	-9.85	54.0	17.49	AV	7.00	200	Vertical	Pass
3	4340.250	48.80	-5.32	74.0	25.20	Peak	87.00	100	Vertical	Pass
3**	4340.250	39.48	-5.32	54.0	14.52	AV	87.00	100	Vertical	Pass
4	5747.000	102.70	-5.71	--	--	Peak	27.00	100	Vertical	N/A
4**	5747.000	94.87	-5.71	--	--	AV	27.00	100	Vertical	N/A
5	7580.250	54.85	0.18	74.0	19.15	Peak	245.00	200	Vertical	Pass
5**	7580.250	45.30	0.18	54.0	8.70	AV	245.00	200	Vertical	Pass
6	12586.599	52.36	1.27	74.0	21.64	Peak	205.00	200	Vertical	Pass
6**	12586.599	43.67	1.27	54.0	10.33	AV	205.00	200	Vertical	Pass

## 11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.800	42.18	-19.33	74.0	31.82	Peak	315.00	150	Horizontal	Pass
1**	1675.800	32.52	-19.33	54.0	21.48	AV	315.00	150	Horizontal	Pass
2	2780.400	44.88	-10.71	74.0	29.12	Peak	0.00	200	Horizontal	Pass
2**	2780.400	35.51	-10.71	54.0	18.49	AV	0.00	200	Horizontal	Pass
3	4342.750	47.37	-5.62	74.0	26.63	Peak	214.00	150	Horizontal	Pass
3**	4342.750	38.91	-5.62	54.0	15.09	AV	214.00	150	Horizontal	Pass
4	5791.250	106.58	-3.87	--	--	Peak	158.00	200	Horizontal	N/A
4**	5791.250	97.99	-3.87	--	--	AV	158.00	200	Horizontal	N/A
5	7608.000	54.23	-0.40	74.0	19.77	Peak	45.00	150	Horizontal	Pass
5**	7608.000	45.51	-0.40	54.0	8.49	AV	45.00	150	Horizontal	Pass
6	12398.737	52.40	0.32	74.0	21.60	Peak	181.00	200	Horizontal	Pass
6**	12398.737	42.77	0.32	54.0	11.23	AV	181.00	200	Horizontal	Pass

## 11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.800	47.22	-19.58	74.0	26.78	Peak	199.00	150	Vertical	Pass
1**	1672.800	38.16	-19.58	54.0	15.84	AV	199.00	150	Vertical	Pass
2	2785.900	44.76	-10.07	74.0	29.24	Peak	261.00	400	Vertical	Pass
2**	2785.900	35.69	-10.07	54.0	18.31	AV	261.00	400	Vertical	Pass
3	4331.000	47.45	-5.42	74.0	26.55	Peak	48.00	200	Vertical	Pass
3**	4331.000	39.26	-5.42	54.0	14.74	AV	48.00	200	Vertical	Pass
4	5804.250	104.39	-3.44	--	--	Peak	166.00	300	Vertical	N/A
4**	5804.250	97.24	-3.44	--	--	AV	166.00	300	Vertical	N/A
5	7319.500	53.88	-1.84	74.0	20.12	Peak	226.00	200	Vertical	Pass
5**	7319.500	44.89	-1.84	54.0	9.11	AV	226.00	200	Vertical	Pass
6	12550.500	52.49	1.61	74.0	21.51	Peak	59.00	200	Vertical	Pass
6**	12550.500	42.95	1.61	54.0	11.05	AV	59.00	200	Vertical	Pass

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.700	42.40	-19.47	74.0	31.60	Peak	328.00	150	Horizontal	Pass
1**	1674.700	32.94	-19.47	54.0	21.06	AV	328.00	150	Horizontal	Pass
2	2784.600	44.66	-10.10	74.0	29.34	Peak	319.00	400	Horizontal	Pass
2**	2784.600	36.10	-10.10	54.0	17.90	AV	319.00	400	Horizontal	Pass
3	4349.000	47.22	-5.90	74.0	26.78	Peak	157.00	200	Horizontal	Pass
3**	4349.000	38.46	-5.90	54.0	15.54	AV	157.00	200	Horizontal	Pass
4	5743.000	106.36	-5.95	--	--	Peak	44.00	400	Horizontal	N/A
4**	5743.000	99.64	-5.95	--	--	AV	44.00	400	Horizontal	N/A
5	7645.750	53.87	-1.31	74.0	20.13	Peak	63.00	100	Horizontal	Pass
5**	7645.750	44.71	-1.31	54.0	9.29	AV	63.00	100	Horizontal	Pass
6	12639.325	52.51	0.81	74.0	21.49	Peak	330.00	400	Horizontal	Pass
6**	12639.325	43.26	0.81	54.0	10.74	AV	330.00	400	Horizontal	Pass

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.500	47.43	-19.43	74.0	26.57	Peak	183.00	150	Vertical	Pass
1**	1674.500	39.04	-19.43	54.0	14.96	AV	183.00	150	Vertical	Pass
2	2782.700	45.16	-9.82	74.0	28.84	Peak	175.00	300	Vertical	Pass
2**	2782.700	36.89	-9.82	54.0	17.11	AV	175.00	300	Vertical	Pass
3	4333.750	48.21	-5.64	74.0	25.79	Peak	176.00	200	Vertical	Pass
3**	4333.750	38.54	-5.64	54.0	15.46	AV	176.00	200	Vertical	Pass
4	5746.000	105.14	-5.96	--	--	Peak	176.00	400	Vertical	N/A
4**	5746.000	97.95	-5.96	--	--	AV	176.00	400	Vertical	N/A
5	7493.500	53.95	-0.76	74.0	20.05	Peak	233.00	150	Vertical	Pass
5**	7493.500	44.65	-0.76	54.0	9.35	AV	233.00	150	Vertical	Pass
6	12404.675	52.98	0.36	74.0	21.02	Peak	81.00	300	Vertical	Pass
6**	12404.675	43.48	0.36	54.0	10.52	AV	81.00	300	Vertical	Pass

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.800	42.83	-19.56	74.0	31.17	Peak	330.00	150	Horizontal	Pass
1**	1674.800	34.14	-19.56	54.0	19.86	AV	330.00	150	Horizontal	Pass
2	2776.700	44.50	-10.47	74.0	29.50	Peak	356.00	100	Horizontal	Pass
2**	2776.700	35.90	-10.47	54.0	18.10	AV	356.00	100	Horizontal	Pass
3	4037.500	47.82	-7.06	74.0	26.18	Peak	360.00	100	Horizontal	Pass
3**	4037.500	36.92	-7.06	54.0	17.08	AV	360.00	100	Horizontal	Pass
4	5788.500	108.09	-4.43	--	--	Peak	145.00	200	Horizontal	N/A
4**	5788.500	100.65	-4.43	--	--	AV	145.00	200	Horizontal	N/A
5	7331.000	54.43	-1.41	74.0	19.57	Peak	344.00	150	Horizontal	Pass
5**	7331.000	44.55	-1.41	54.0	9.45	AV	344.00	150	Horizontal	Pass
6	12288.300	52.38	0.59	74.0	21.62	Peak	323.00	400	Horizontal	Pass
6**	12288.300	42.64	0.59	54.0	11.36	AV	323.00	400	Horizontal	Pass

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.300	47.46	-19.37	74.0	26.54	Peak	182.00	150	Vertical	Pass
1**	1671.300	35.39	-19.37	54.0	18.61	AV	182.00	150	Vertical	Pass
2	2783.800	44.50	-10.19	74.0	29.50	Peak	59.00	400	Vertical	Pass
2**	2783.800	35.82	-10.19	54.0	18.18	AV	59.00	400	Vertical	Pass
3	4291.500	47.28	-6.46	74.0	26.72	Peak	174.00	150	Vertical	Pass
3**	4291.500	38.31	-6.46	54.0	15.69	AV	174.00	150	Vertical	Pass
4	5787.750	107.01	-3.97	--	--	Peak	174.00	400	Vertical	N/A
4**	5787.750	99.63	-3.97	--	--	AV	174.00	400	Vertical	N/A
5	7436.750	53.87	-1.77	74.0	20.13	Peak	344.00	200	Vertical	Pass
5**	7436.750	43.68	-1.77	54.0	10.32	AV	344.00	200	Vertical	Pass
6	12602.276	52.45	1.13	74.0	21.55	Peak	186.00	400	Vertical	Pass
6**	12602.276	43.05	1.13	54.0	10.95	AV	186.00	400	Vertical	Pass

## 11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1682.500	42.89	-19.33	74.0	31.11	Peak	334.00	150	Horizontal	Pass
1**	1682.500	33.07	-19.33	54.0	20.93	AV	334.00	150	Horizontal	Pass
2	2783.100	45.98	-9.34	74.0	28.02	Peak	263.00	300	Horizontal	Pass
2**	2783.100	36.75	-9.34	54.0	17.25	AV	263.00	300	Horizontal	Pass
3	4368.750	47.53	-7.08	74.0	26.47	Peak	306.00	150	Horizontal	Pass
3**	4368.750	38.60	-7.08	54.0	15.40	AV	306.00	150	Horizontal	Pass
4	5822.250	107.57	-4.24	--	--	Peak	47.00	400	Horizontal	N/A
4**	5822.250	100.09	-4.24	--	--	AV	47.00	400	Horizontal	N/A
5	7584.250	54.02	-0.63	74.0	19.98	Peak	67.00	100	Horizontal	Pass
5**	7584.250	45.12	-0.63	54.0	8.88	AV	67.00	100	Horizontal	Pass
6	12333.662	52.48	0.71	74.0	21.52	Peak	277.00	300	Horizontal	Pass
6**	12333.662	43.71	0.71	54.0	10.29	AV	277.00	300	Horizontal	Pass

## 11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.100	46.82	-19.29	74.0	27.18	Peak	192.00	150	Vertical	Pass
1**	1671.100	40.28	-19.29	54.0	13.72	AV	192.00	150	Vertical	Pass
2	2788.500	44.88	-10.44	74.0	29.12	Peak	308.00	200	Vertical	Pass
2**	2788.500	35.32	-10.44	54.0	18.68	AV	308.00	200	Vertical	Pass
3	4342.000	47.48	-5.56	74.0	26.52	Peak	224.00	150	Vertical	Pass
3**	4342.000	39.48	-5.56	54.0	14.52	AV	224.00	150	Vertical	Pass
4	5826.500	106.64	-4.41	--	--	Peak	184.00	400	Vertical	N/A
4**	5826.500	99.29	-4.41	--	--	AV	184.00	400	Vertical	N/A
5	7615.250	54.77	-0.78	74.0	19.23	Peak	0.00	200	Vertical	Pass
5**	7615.250	45.12	-0.78	54.0	8.88	AV	0.00	200	Vertical	Pass
6	12437.450	52.54	0.74	74.0	21.46	Peak	352.00	300	Vertical	Pass
6**	12437.450	42.98	0.74	54.0	11.02	AV	352.00	300	Vertical	Pass

## 11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1684.600	42.33	-19.79	74.0	31.67	Peak	326.00	150	Horizontal	Pass
1**	1684.600	34.03	-19.79	54.0	19.97	AV	326.00	150	Horizontal	Pass
2	2783.000	45.26	-9.46	74.0	28.74	Peak	210.00	300	Horizontal	Pass
2**	2783.000	36.49	-9.46	54.0	17.51	AV	210.00	300	Horizontal	Pass
3	4107.750	47.09	-6.86	74.0	26.91	Peak	289.00	200	Horizontal	Pass
3**	4107.750	37.82	-6.86	54.0	16.18	AV	289.00	200	Horizontal	Pass
4	5763.500	104.24	-5.46	--	--	Peak	43.00	400	Horizontal	N/A
4**	5763.500	96.50	-5.46	--	--	AV	43.00	400	Horizontal	N/A
5	7583.000	54.38	0.28	74.0	19.62	Peak	0.00	100	Horizontal	Pass
5**	7583.000	45.97	0.28	54.0	8.03	AV	0.00	100	Horizontal	Pass
6	12554.063	51.97	1.57	74.0	22.03	Peak	173.00	300	Horizontal	Pass
6**	12554.063	43.42	1.57	54.0	10.58	AV	173.00	300	Horizontal	Pass

## 11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.600	47.69	-19.50	74.0	26.31	Peak	186.00	150	Vertical	Pass
1**	1673.600	36.36	-19.50	54.0	17.64	AV	186.00	150	Vertical	Pass
2	2787.100	45.25	-10.33	74.0	28.75	Peak	44.00	300	Vertical	Pass
2**	2787.100	35.80	-10.33	54.0	18.20	AV	44.00	300	Vertical	Pass
3	4373.250	47.29	-7.00	74.0	26.71	Peak	0.00	200	Vertical	Pass
3**	4373.250	38.64	-7.00	54.0	15.36	AV	0.00	200	Vertical	Pass
4	5753.500	102.74	-5.65	--	--	Peak	38.00	200	Vertical	N/A
4**	5753.500	94.83	-5.65	--	--	AV	38.00	200	Vertical	N/A
5	7602.000	53.74	-1.38	74.0	20.26	Peak	325.00	150	Vertical	Pass
5**	7602.000	44.78	-1.38	54.0	9.22	AV	325.00	150	Vertical	Pass
6	12606.788	52.53	1.09	74.0	21.47	Peak	303.00	200	Vertical	Pass
6**	12606.788	42.84	1.09	54.0	11.16	AV	303.00	200	Vertical	Pass



## 11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1551.700	37.57	-19.79	74.0	36.43	Peak	103.00	200	Horizontal	Pass
1**	1551.700	27.67	-19.79	54.0	26.33	AV	103.00	200	Horizontal	Pass
2	2765.100	45.15	-11.57	74.0	28.85	Peak	174.00	400	Horizontal	Pass
2**	2765.100	34.27	-11.57	54.0	19.73	AV	174.00	400	Horizontal	Pass
3	4354.750	48.18	-5.74	74.0	25.82	Peak	80.00	100	Horizontal	Pass
3**	4354.750	39.47	-5.74	54.0	14.53	AV	80.00	100	Horizontal	Pass
4	5799.000	106.67	-3.62	--	--	Peak	156.00	400	Horizontal	N/A
4**	5799.000	98.63	-3.62	--	--	AV	156.00	400	Horizontal	N/A
5	7481.750	55.29	-0.97	74.0	18.71	Peak	0.00	150	Horizontal	Pass
5**	7481.750	44.34	-0.97	54.0	9.66	AV	0.00	150	Horizontal	Pass
6	12551.213	52.87	1.60	74.0	21.13	Peak	14.00	200	Horizontal	Pass
6**	12551.213	43.30	1.60	54.0	10.70	AV	14.00	200	Horizontal	Pass

## 11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.400	46.74	-19.59	74.0	27.26	Peak	184.00	150	Vertical	Pass
1**	1676.400	36.88	-19.59	54.0	17.12	AV	184.00	150	Vertical	Pass
2	2781.400	44.57	-11.02	74.0	29.43	Peak	43.00	400	Vertical	Pass
2**	2781.400	34.72	-11.02	54.0	19.28	AV	43.00	400	Vertical	Pass
3	4345.500	47.23	-5.75	74.0	26.77	Peak	196.00	150	Vertical	Pass
3**	4345.500	39.04	-5.75	54.0	14.96	AV	196.00	150	Vertical	Pass
4	5791.500	104.82	-3.98	--	--	Peak	178.00	100	Vertical	N/A
4**	5791.500	97.11	-3.98	--	--	AV	178.00	100	Vertical	N/A
5	7583.750	54.93	-0.21	74.0	19.07	Peak	325.00	200	Vertical	Pass
5**	7583.750	45.52	-0.21	54.0	8.48	AV	325.00	200	Vertical	Pass
6	12610.825	52.37	1.06	74.0	21.63	Peak	352.00	200	Vertical	Pass
6**	12610.825	43.37	1.06	54.0	10.63	AV	352.00	200	Vertical	Pass

## 11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.300	42.67	-19.37	74.0	31.33	Peak	78.00	150	Horizontal	Pass
1**	1671.300	33.05	-19.37	54.0	20.95	AV	78.00	150	Horizontal	Pass
2	2786.600	45.48	-9.92	74.0	28.52	Peak	6.00	400	Horizontal	Pass
2**	2786.600	37.44	-9.92	54.0	16.56	AV	6.00	400	Horizontal	Pass
3	4331.250	46.93	-5.50	74.0	27.07	Peak	360.00	150	Horizontal	Pass
3**	4331.250	40.38	-5.50	54.0	13.62	AV	360.00	150	Horizontal	Pass
4	5785.750	103.09	-4.78	--	--	Peak	159.00	200	Horizontal	N/A
4**	5785.750	94.55	-4.78	--	--	AV	159.00	200	Horizontal	N/A
5	7498.500	53.77	0.04	74.0	20.23	Peak	196.00	200	Horizontal	Pass
5**	7498.500	44.93	0.04	54.0	9.07	AV	196.00	200	Horizontal	Pass
6	12426.762	51.94	0.62	74.0	22.06	Peak	176.00	100	Horizontal	Pass
6**	12426.762	44.06	0.62	54.0	9.94	AV	176.00	100	Horizontal	Pass

## 11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.500	47.22	-19.46	74.0	26.78	Peak	188.00	150	Vertical	Pass
1**	1675.500	37.30	-19.46	54.0	16.70	AV	188.00	150	Vertical	Pass
2	2785.300	44.61	-10.06	74.0	29.39	Peak	348.00	100	Vertical	Pass
2**	2785.300	35.83	-10.06	54.0	18.17	AV	348.00	100	Vertical	Pass
3	4350.500	47.62	-6.42	74.0	26.38	Peak	98.00	200	Vertical	Pass
3**	4350.500	38.13	-6.42	54.0	15.87	AV	98.00	200	Vertical	Pass
4	5794.250	101.90	-3.90	--	--	Peak	173.00	200	Vertical	N/A
4**	5794.250	93.92	-3.90	--	--	AV	173.00	200	Vertical	N/A
5	7401.750	54.00	-1.78	74.0	20.00	Peak	80.00	100	Vertical	Pass
5**	7401.750	43.59	-1.78	54.0	10.41	AV	80.00	100	Vertical	Pass
6	12428.900	52.64	0.64	74.0	21.36	Peak	185.00	300	Vertical	Pass
6**	12428.900	43.08	0.64	54.0	10.92	AV	185.00	300	Vertical	Pass

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.400	42.88	-18.98	74.0	31.12	Peak	80.00	150	Horizontal	Pass
1**	1683.400	32.70	-18.98	54.0	21.30	AV	80.00	150	Horizontal	Pass
2	2777.000	45.38	-10.34	74.0	28.62	Peak	335.00	200	Horizontal	Pass
2**	2777.000	35.86	-10.34	54.0	18.14	AV	335.00	200	Horizontal	Pass
3	4332.000	47.58	-5.51	74.0	26.42	Peak	121.00	150	Horizontal	Pass
3**	4332.000	39.77	-5.51	54.0	14.23	AV	121.00	150	Horizontal	Pass
4	5746.000	107.95	-5.96	--	--	Peak	159.00	200	Horizontal	N/A
4**	5746.000	98.79	-5.96	--	--	AV	159.00	200	Horizontal	N/A
5	7582.500	54.55	-0.02	74.0	19.45	Peak	0.00	100	Horizontal	Pass
5**	7582.500	45.91	-0.02	54.0	8.09	AV	0.00	100	Horizontal	Pass
6	12582.799	52.70	1.31	74.0	21.30	Peak	202.00	300	Horizontal	Pass
6**	12582.799	44.25	1.31	54.0	9.75	AV	202.00	300	Horizontal	Pass

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1682.500	48.17	-19.33	74.0	25.83	Peak	183.00	150	Vertical	Pass
1**	1682.500	40.15	-19.33	54.0	13.85	AV	183.00	150	Vertical	Pass
2	2783.100	45.02	-9.34	74.0	28.98	Peak	85.00	400	Vertical	Pass
2**	2783.100	36.94	-9.34	54.0	17.06	AV	85.00	400	Vertical	Pass
3	4344.500	47.81	-5.33	74.0	26.19	Peak	138.00	150	Vertical	Pass
3**	4344.500	39.70	-5.33	54.0	14.30	AV	138.00	150	Vertical	Pass
4	5743.750	106.82	-5.76	--	--	Peak	26.00	400	Vertical	N/A
4**	5743.750	97.83	-5.76	--	--	AV	26.00	400	Vertical	N/A
5	7585.750	53.94	0.05	74.0	20.06	Peak	0.00	200	Vertical	Pass
5**	7585.750	46.06	0.05	54.0	7.94	AV	0.00	200	Vertical	Pass
6	12276.662	52.34	0.52	74.0	21.66	Peak	95.00	100	Vertical	Pass
6**	12276.662	43.30	0.52	54.0	10.70	AV	95.00	100	Vertical	Pass

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1680.700	43.24	-19.26	74.0	30.76	Peak	85.00	150	Horizontal	Pass
1**	1680.700	33.91	-19.26	54.0	20.09	AV	85.00	150	Horizontal	Pass
2	2782.700	44.67	-9.82	74.0	29.33	Peak	76.00	400	Horizontal	Pass
2**	2782.700	36.97	-9.82	54.0	17.03	AV	76.00	400	Horizontal	Pass
3	4339.000	48.18	-5.65	74.0	25.82	Peak	26.00	100	Horizontal	Pass
3**	4339.000	40.44	-5.65	54.0	13.56	AV	26.00	100	Horizontal	Pass
4	5786.500	108.73	-4.34	--	--	Peak	7.00	200	Horizontal	N/A
4**	5786.500	100.66	-4.34	--	--	AV	7.00	200	Horizontal	N/A
5	7583.250	53.99	-0.08	74.0	20.01	Peak	177.00	100	Horizontal	Pass
5**	7583.250	45.08	-0.08	54.0	8.92	AV	177.00	100	Horizontal	Pass
6	12581.613	52.43	1.32	74.0	21.57	Peak	324.00	400	Horizontal	Pass
6**	12581.613	43.73	1.32	54.0	10.27	AV	324.00	400	Horizontal	Pass

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1682.600	47.26	-19.38	74.0	26.74	Peak	188.00	150	Vertical	Pass
1**	1682.600	36.37	-19.38	54.0	17.63	AV	188.00	150	Vertical	Pass
2	2777.100	45.07	-10.30	74.0	28.93	Peak	260.00	300	Vertical	Pass
2**	2777.100	36.62	-10.30	54.0	17.38	AV	260.00	300	Vertical	Pass
3	4339.000	47.21	-5.65	74.0	26.79	Peak	284.00	150	Vertical	Pass
3**	4339.000	39.37	-5.65	54.0	14.63	AV	284.00	150	Vertical	Pass
4	5783.500	107.24	-4.74	--	--	Peak	171.00	100	Vertical	N/A
4**	5783.500	99.58	-4.74	--	--	AV	171.00	100	Vertical	N/A
5	7577.000	55.01	-0.36	74.0	18.99	Peak	40.00	150	Vertical	Pass
5**	7577.000	44.50	-0.36	54.0	9.50	AV	40.00	150	Vertical	Pass
6	12303.974	53.04	0.66	74.0	20.96	Peak	130.00	200	Vertical	Pass
6**	12303.974	42.56	0.66	54.0	11.44	AV	130.00	200	Vertical	Pass

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.000	43.27	-19.14	74.0	30.73	Peak	96.00	150	Horizontal	Pass
1**	1667.000	32.77	-19.14	54.0	21.23	AV	96.00	150	Horizontal	Pass
2	2783.200	45.98	-9.54	74.0	28.02	Peak	358.00	200	Horizontal	Pass
2**	2783.200	36.85	-9.54	54.0	17.15	AV	358.00	200	Horizontal	Pass
3	4349.500	47.62	-5.45	74.0	26.38	Peak	128.00	150	Horizontal	Pass
3**	4349.500	39.83	-5.45	54.0	14.17	AV	128.00	150	Horizontal	Pass
4	5820.750	110.37	-4.14	--	--	Peak	147.00	300	Horizontal	N/A
4**	5820.750	100.40	-4.14	--	--	AV	147.00	300	Horizontal	N/A
5	7357.000	54.23	-1.14	74.0	19.77	Peak	147.00	150	Horizontal	Pass
5**	7357.000	45.38	-1.14	54.0	8.62	AV	147.00	150	Horizontal	Pass
6	12577.812	52.48	1.35	74.0	21.52	Peak	150.00	200	Horizontal	Pass
6**	12577.812	43.48	1.35	54.0	10.52	AV	150.00	200	Horizontal	Pass

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1682.600	47.32	-19.38	74.0	26.68	Peak	185.00	150	Vertical	Pass
1**	1682.600	37.30	-19.38	54.0	16.70	AV	185.00	150	Vertical	Pass
2	2783.300	46.48	-9.74	74.0	27.52	Peak	158.00	400	Vertical	Pass
2**	2783.300	36.49	-9.74	54.0	17.51	AV	158.00	400	Vertical	Pass
3	4355.000	47.60	-6.04	74.0	26.40	Peak	9.00	100	Vertical	Pass
3**	4355.000	38.65	-6.04	54.0	15.35	AV	9.00	100	Vertical	Pass
4	5821.250	107.79	-4.13	--	--	Peak	168.00	200	Vertical	N/A
4**	5821.250	99.60	-4.13	--	--	AV	168.00	200	Vertical	N/A
5	7546.250	54.29	-1.21	74.0	19.71	Peak	266.00	150	Vertical	Pass
5**	7546.250	45.68	-1.21	54.0	8.32	AV	266.00	150	Vertical	Pass
6	12574.725	52.79	1.38	74.0	21.21	Peak	160.00	300	Vertical	Pass
6**	12574.725	43.01	1.38	54.0	10.99	AV	160.00	300	Vertical	Pass

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.400	42.18	-18.98	74.0	31.82	Peak	91.00	150	Horizontal	Pass
1**	1683.400	34.25	-18.98	54.0	19.75	AV	91.00	150	Horizontal	Pass
2	2780.600	45.05	-10.72	74.0	28.95	Peak	323.00	400	Horizontal	Pass
2**	2780.600	35.80	-10.72	54.0	18.20	AV	323.00	400	Horizontal	Pass
3	4358.500	47.53	-6.21	74.0	26.47	Peak	245.00	200	Horizontal	Pass
3**	4358.500	38.62	-6.21	54.0	15.38	AV	245.00	200	Horizontal	Pass
4	5762.250	105.38	-5.59	--	--	Peak	0.00	300	Horizontal	N/A
4**	5762.250	95.48	-5.59	--	--	AV	0.00	300	Horizontal	N/A
5	7578.000	54.46	-0.02	74.0	19.54	Peak	51.00	150	Horizontal	Pass
5**	7578.000	45.78	-0.02	54.0	8.22	AV	51.00	150	Horizontal	Pass
6	12582.799	53.09	1.31	74.0	20.91	Peak	174.00	200	Horizontal	Pass
6**	12582.799	44.22	1.31	54.0	9.78	AV	174.00	200	Horizontal	Pass

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1681.300	47.70	-19.33	74.0	26.30	Peak	192.00	150	Vertical	Pass
1**	1681.300	37.74	-19.33	54.0	16.26	AV	192.00	150	Vertical	Pass
2	2788.800	45.35	-10.25	74.0	28.65	Peak	94.00	200	Vertical	Pass
2**	2788.800	36.28	-10.25	54.0	17.72	AV	94.00	200	Vertical	Pass
3	4333.500	47.92	-5.47	74.0	26.08	Peak	92.00	150	Vertical	Pass
3**	4333.500	38.57	-5.47	54.0	15.43	AV	92.00	150	Vertical	Pass
4	5744.500	103.43	-5.85	--	--	Peak	92.00	200	Vertical	N/A
4**	5744.500	93.61	-5.85	--	--	AV	92.00	200	Vertical	N/A
5	7545.500	53.77	-0.58	74.0	20.23	Peak	267.00	100	Vertical	Pass
5**	7545.500	45.19	-0.58	54.0	8.81	AV	267.00	100	Vertical	Pass
6	12584.463	52.47	1.29	74.0	21.53	Peak	313.00	100	Vertical	Pass
6**	12584.463	43.34	1.29	54.0	10.66	AV	313.00	100	Vertical	Pass

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.700	43.14	-19.04	74.0	30.86	Peak	77.00	150	Horizontal	Pass
1**	1683.700	33.87	-19.04	54.0	20.13	AV	77.00	150	Horizontal	Pass
2	2782.800	45.33	-9.70	74.0	28.67	Peak	352.00	100	Horizontal	Pass
2**	2782.800	37.16	-9.70	54.0	16.84	AV	352.00	100	Horizontal	Pass
3	4345.750	47.97	-5.67	74.0	26.03	Peak	42.00	150	Horizontal	Pass
3**	4345.750	39.43	-5.67	54.0	14.57	AV	42.00	150	Horizontal	Pass
4	5803.250	108.59	-3.63	--	--	Peak	42.00	100	Horizontal	N/A
4**	5803.250	98.23	-3.63	--	--	AV	42.00	100	Horizontal	N/A
5	7607.000	54.13	-0.89	74.0	19.87	Peak	23.00	150	Horizontal	Pass
5**	7607.000	44.80	-0.89	54.0	9.20	AV	23.00	150	Horizontal	Pass
6	12606.550	52.40	1.09	74.0	21.60	Peak	0.00	400	Horizontal	Pass
6**	12606.550	43.95	1.09	54.0	10.05	AV	0.00	400	Horizontal	Pass

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.400	47.27	-19.46	74.0	26.73	Peak	184.00	150	Vertical	Pass
1**	1670.400	38.97	-19.46	54.0	15.03	AV	184.00	150	Vertical	Pass
2	2775.300	45.39	-11.25	74.0	28.61	Peak	360.00	400	Vertical	Pass
2**	2775.300	35.40	-11.25	54.0	18.60	AV	360.00	400	Vertical	Pass
3	4341.250	48.00	-5.70	74.0	26.00	Peak	233.00	150	Vertical	Pass
3**	4341.250	38.48	-5.70	54.0	15.52	AV	233.00	150	Vertical	Pass
4	5797.500	105.12	-3.54	--	--	Peak	288.00	200	Vertical	N/A
4**	5797.500	97.05	-3.54	--	--	AV	288.00	200	Vertical	N/A
5	7573.750	54.92	-0.98	74.0	19.08	Peak	307.00	100	Vertical	Pass
5**	7573.750	45.00	-0.98	54.0	9.00	AV	307.00	100	Vertical	Pass
6	12585.650	53.17	1.28	74.0	20.83	Peak	35.00	200	Vertical	Pass
6**	12585.650	43.84	1.28	54.0	10.16	AV	35.00	200	Vertical	Pass

## 11x80 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.600	42.92	-18.99	74.0	31.08	Peak	75.00	150	Horizontal	Pass
1**	1683.600	34.68	-18.99	54.0	19.32	AV	75.00	150	Horizontal	Pass
2	2783.500	44.86	-10.15	74.0	29.14	Peak	301.00	100	Horizontal	Pass
2**	2783.500	36.05	-10.15	54.0	17.95	AV	301.00	100	Horizontal	Pass
3	4331.500	47.29	-5.73	74.0	26.71	Peak	360.00	200	Horizontal	Pass
3**	4331.500	40.61	-5.73	54.0	13.39	AV	360.00	200	Horizontal	Pass
4	5796.750	104.49	-4.14	--	--	Peak	173.00	300	Horizontal	N/A
4**	5796.750	95.18	-4.14	--	--	AV	173.00	300	Horizontal	N/A
5	7542.750	54.11	-0.86	74.0	19.89	Peak	304.00	200	Horizontal	Pass
5**	7542.750	45.21	-0.86	54.0	8.79	AV	304.00	200	Horizontal	Pass
6	12433.651	52.61	0.70	74.0	21.39	Peak	225.00	400	Horizontal	Pass
6**	12433.651	43.43	0.70	54.0	10.57	AV	225.00	400	Horizontal	Pass

## 11x80 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.900	47.70	-19.47	74.0	26.30	Peak	174.00	150	Vertical	Pass
1**	1673.900	38.32	-19.47	54.0	15.68	AV	174.00	150	Vertical	Pass
2	2785.300	46.32	-10.06	74.0	27.68	Peak	254.00	100	Vertical	Pass
2**	2785.300	36.01	-10.06	54.0	17.99	AV	254.00	100	Vertical	Pass
3	4349.500	47.33	-5.45	74.0	26.67	Peak	360.00	100	Vertical	Pass
3**	4349.500	38.97	-5.45	54.0	15.03	AV	360.00	100	Vertical	Pass
4	5798.750	102.74	-3.39	--	--	Peak	55.00	400	Vertical	N/A
4**	5798.750	93.14	-3.39	--	--	AV	55.00	400	Vertical	N/A
5	7496.250	54.56	-0.25	74.0	19.44	Peak	115.00	200	Vertical	Pass
5**	7496.250	45.66	-0.25	54.0	8.34	AV	115.00	200	Vertical	Pass
6	12575.674	52.61	1.37	74.0	21.39	Peak	187.00	150	Vertical	Pass
6**	12575.674	43.93	1.37	54.0	10.07	AV	187.00	150	Vertical	Pass



## 11a, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.800	43.10	-19.23	74.0	30.90	Peak	306.00	100	Horizontal	Pass
1**	1671.800	34.59	-19.23	54.0	19.41	AV	306.00	100	Horizontal	Pass
2	2785.200	45.03	-10.04	74.0	28.97	Peak	360.00	300	Horizontal	Pass
2**	2785.200	35.93	-10.04	54.0	18.07	AV	360.00	300	Horizontal	Pass
3	4349.250	47.23	-5.42	74.0	26.77	Peak	313.00	100	Horizontal	Pass
3**	4349.250	38.79	-5.42	54.0	15.21	AV	313.00	100	Horizontal	Pass
4	5723.750	106.80	-5.38	--	--	Peak	169.00	300	Horizontal	N/A
4**	5723.750	99.44	-5.38	--	--	AV	169.00	300	Horizontal	N/A
5	7583.000	55.33	0.28	74.0	18.67	Peak	17.00	200	Horizontal	Pass
5**	7583.000	46.19	0.28	54.0	7.81	AV	17.00	200	Horizontal	Pass
6	12582.799	53.17	1.31	74.0	20.83	Peak	39.00	100	Horizontal	Pass
6**	12582.799	43.91	1.31	54.0	10.09	AV	39.00	100	Horizontal	Pass

## 11a, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.100	46.50	-19.43	74.0	27.50	Peak	179.00	300	Vertical	Pass
1**	1676.100	36.75	-19.43	54.0	17.25	AV	179.00	300	Vertical	Pass
2	2783.000	44.93	-9.46	74.0	29.07	Peak	48.00	200	Vertical	Pass
2**	2783.000	36.55	-9.46	54.0	17.45	AV	48.00	200	Vertical	Pass
3	4343.750	47.03	-5.94	74.0	26.97	Peak	189.00	200	Vertical	Pass
3**	4343.750	39.59	-5.94	54.0	14.41	AV	189.00	200	Vertical	Pass
4	5718.000	104.58	-5.09	--	--	Peak	189.00	300	Vertical	N/A
4**	5718.000	97.93	-5.09	--	--	AV	189.00	300	Vertical	N/A
5	7585.750	54.82	0.05	74.0	19.18	Peak	226.00	100	Vertical	Pass
5**	7585.750	45.53	0.05	54.0	8.47	AV	226.00	100	Vertical	Pass
6	12281.175	52.66	0.55	74.0	21.34	Peak	122.00	400	Vertical	Pass
6**	12281.175	43.15	0.55	54.0	10.85	AV	122.00	400	Vertical	Pass

## 11n20, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.700	43.53	-19.20	74.0	30.47	Peak	308.00	300	Horizontal	Pass
1**	1671.700	33.28	-19.20	54.0	20.72	AV	308.00	300	Horizontal	Pass
2	2777.100	44.84	-10.30	74.0	29.16	Peak	0.00	200	Horizontal	Pass
2**	2777.100	36.48	-10.30	54.0	17.52	AV	0.00	200	Horizontal	Pass
3	4353.250	46.99	-5.86	74.0	27.01	Peak	145.00	100	Horizontal	Pass
3**	4353.250	38.96	-5.86	54.0	15.04	AV	145.00	100	Horizontal	Pass
4	5717.000	107.00	-5.39	--	--	Peak	164.00	400	Horizontal	N/A
4**	5717.000	99.24	-5.39	--	--	AV	164.00	400	Horizontal	N/A
5	7323.000	54.20	-1.45	74.0	19.80	Peak	164.00	150	Horizontal	Pass
5**	7323.000	44.34	-1.45	54.0	9.66	AV	164.00	150	Horizontal	Pass
6	12298.512	52.39	0.65	74.0	21.61	Peak	161.00	200	Horizontal	Pass
6**	12298.512	42.46	0.65	54.0	11.54	AV	161.00	200	Horizontal	Pass

## 11n20, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.600	46.55	-19.45	74.0	27.45	Peak	181.00	400	Vertical	Pass
1**	1674.600	37.36	-19.45	54.0	16.64	AV	181.00	400	Vertical	Pass
2	2782.900	45.61	-9.58	74.0	28.39	Peak	30.00	200	Vertical	Pass
2**	2782.900	37.53	-9.58	54.0	16.47	AV	30.00	200	Vertical	Pass
3	4350.500	47.63	-6.42	74.0	26.37	Peak	56.00	150	Vertical	Pass
3**	4350.500	38.37	-6.42	54.0	15.63	AV	56.00	150	Vertical	Pass
4	5723.750	104.40	-5.38	--	--	Peak	208.00	100	Vertical	N/A
4**	5723.750	97.93	-5.38	--	--	AV	208.00	100	Vertical	N/A
5	7583.000	53.90	0.28	74.0	20.10	Peak	360.00	100	Vertical	Pass
5**	7583.000	46.43	0.28	54.0	7.57	AV	360.00	100	Vertical	Pass
6	12585.888	52.65	1.28	74.0	21.35	Peak	83.00	300	Vertical	Pass
6**	12585.888	45.07	1.28	54.0	8.93	AV	83.00	300	Vertical	Pass

## 11n40, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.900	42.93	-19.47	74.0	31.07	Peak	311.00	400	Horizontal	Pass
1**	1673.900	33.32	-19.47	54.0	20.68	AV	311.00	400	Horizontal	Pass
2	2783.000	44.64	-9.46	74.0	29.36	Peak	258.00	100	Horizontal	Pass
2**	2783.000	36.88	-9.46	54.0	17.12	AV	258.00	100	Horizontal	Pass
3	4331.000	47.23	-5.42	74.0	26.77	Peak	74.00	150	Horizontal	Pass
3**	4331.000	38.26	-5.42	54.0	15.74	AV	74.00	150	Horizontal	Pass
4	5699.500	103.90	-5.26	--	--	Peak	36.00	400	Horizontal	N/A
4**	5699.500	95.51	-5.26	--	--	AV	36.00	400	Horizontal	N/A
5	7583.000	54.29	0.28	74.0	19.71	Peak	360.00	150	Horizontal	Pass
5**	7583.000	45.71	0.28	54.0	8.29	AV	360.00	150	Horizontal	Pass
6	12283.312	52.40	0.56	74.0	21.60	Peak	345.00	300	Horizontal	Pass
6**	12283.312	43.51	0.56	54.0	10.49	AV	345.00	300	Horizontal	Pass

## 11n40, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.300	46.76	-19.37	74.0	27.24	Peak	215.00	200	Vertical	Pass
1**	1671.300	36.71	-19.37	54.0	17.29	AV	215.00	200	Vertical	Pass
2	2777.200	44.87	-10.26	74.0	29.13	Peak	250.00	300	Vertical	Pass
2**	2777.200	35.60	-10.26	54.0	18.40	AV	250.00	300	Vertical	Pass
3	4340.250	47.65	-5.32	74.0	26.35	Peak	33.00	150	Vertical	Pass
3**	4340.250	39.04	-5.32	54.0	14.96	AV	33.00	150	Vertical	Pass
4	5699.000	102.18	-5.07	--	--	Peak	202.00	100	Vertical	N/A
4**	5699.000	94.34	-5.07	--	--	AV	202.00	100	Vertical	N/A
5	7422.500	54.18	-1.84	74.0	19.82	Peak	360.00	200	Vertical	Pass
5**	7422.500	44.49	-1.84	54.0	9.51	AV	360.00	200	Vertical	Pass
6	12430.088	53.84	0.66	74.0	20.16	Peak	216.00	200	Vertical	Pass
6**	12430.088	43.46	0.66	54.0	10.54	AV	216.00	200	Vertical	Pass

## 11ac20, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.600	43.88	-19.59	74.0	30.12	Peak	302.00	400	Horizontal	Pass
1**	1669.600	33.18	-19.59	54.0	20.82	AV	302.00	400	Horizontal	Pass
2	2782.900	45.65	-9.58	74.0	28.35	Peak	232.00	300	Horizontal	Pass
2**	2782.900	37.45	-9.58	54.0	16.55	AV	232.00	300	Horizontal	Pass
3	4256.250	47.07	-6.78	74.0	26.93	Peak	317.00	200	Horizontal	Pass
3**	4256.250	37.34	-6.78	54.0	16.66	AV	317.00	200	Horizontal	Pass
4	5717.000	106.27	-5.39	--	--	Peak	169.00	400	Horizontal	N/A
4**	5717.000	99.48	-5.39	--	--	AV	169.00	400	Horizontal	N/A
5	7582.750	55.29	0.29	74.0	18.71	Peak	299.00	100	Horizontal	Pass
5**	7582.750	45.75	0.29	54.0	8.25	AV	299.00	100	Horizontal	Pass
6	12579.000	52.74	1.34	74.0	21.26	Peak	341.00	100	Horizontal	Pass
6**	12579.000	43.66	1.34	54.0	10.34	AV	341.00	100	Horizontal	Pass

## 11ac20, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.700	47.07	-19.47	74.0	26.93	Peak	184.00	300	Vertical	Pass
1**	1674.700	37.64	-19.47	54.0	16.36	AV	184.00	300	Vertical	Pass
2	2782.800	45.53	-9.70	74.0	28.47	Peak	167.00	100	Vertical	Pass
2**	2782.800	37.10	-9.70	54.0	16.90	AV	167.00	100	Vertical	Pass
3	4333.750	47.48	-5.64	74.0	26.52	Peak	166.00	200	Vertical	Pass
3**	4333.750	38.76	-5.64	54.0	15.24	AV	166.00	200	Vertical	Pass
4	5723.750	104.66	-5.38	--	--	Peak	204.00	100	Vertical	N/A
4**	5723.750	97.25	-5.38	--	--	AV	204.00	100	Vertical	N/A
5	7588.750	54.31	-0.60	74.0	19.69	Peak	166.00	150	Vertical	Pass
5**	7588.750	44.72	-0.60	54.0	9.28	AV	166.00	150	Vertical	Pass
6	12426.287	52.51	0.61	74.0	21.49	Peak	96.00	400	Vertical	Pass
6**	12426.287	43.51	0.61	54.0	10.49	AV	96.00	400	Vertical	Pass

## 11ac40, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.600	42.82	-18.99	74.0	31.18	Peak	314.00	100	Horizontal	Pass
1**	1683.600	33.55	-18.99	54.0	20.45	AV	314.00	100	Horizontal	Pass
2	2783.100	44.91	-9.34	74.0	29.09	Peak	284.00	200	Horizontal	Pass
2**	2783.100	36.59	-9.34	54.0	17.41	AV	284.00	200	Horizontal	Pass
3	4349.750	47.70	-5.56	74.0	26.30	Peak	324.00	200	Horizontal	Pass
3**	4349.750	38.59	-5.56	54.0	15.41	AV	324.00	200	Horizontal	Pass
4	5699.750	103.71	-5.60	--	--	Peak	34.00	400	Horizontal	N/A
4**	5699.750	95.57	-5.60	--	--	AV	34.00	400	Horizontal	N/A
5	7585.500	54.63	-0.18	74.0	19.37	Peak	229.00	150	Horizontal	Pass
5**	7585.500	45.26	-0.18	54.0	8.74	AV	229.00	150	Horizontal	Pass
6	12601.800	52.48	1.14	74.0	21.52	Peak	239.00	200	Horizontal	Pass
6**	12601.800	43.64	1.14	54.0	10.36	AV	239.00	200	Horizontal	Pass

## 11ac40, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.900	47.06	-19.23	74.0	26.94	Peak	182.00	400	Vertical	Pass
1**	1670.900	37.31	-19.23	54.0	16.69	AV	182.00	400	Vertical	Pass
2	2783.400	44.73	-9.95	74.0	29.27	Peak	234.00	300	Vertical	Pass
2**	2783.400	36.52	-9.95	54.0	17.48	AV	234.00	300	Vertical	Pass
3	4348.250	47.47	-5.63	74.0	26.53	Peak	347.00	200	Vertical	Pass
3**	4348.250	39.00	-5.63	54.0	15.00	AV	347.00	200	Vertical	Pass
4	5716.250	101.96	-5.48	--	--	Peak	125.00	100	Vertical	N/A
4**	5716.250	94.39	-5.48	--	--	AV	125.00	100	Vertical	N/A
5	7608.750	53.93	-0.29	74.0	20.07	Peak	0.00	100	Vertical	Pass
5**	7608.750	45.09	-0.29	54.0	8.91	AV	0.00	100	Vertical	Pass
6	12583.513	52.64	1.30	74.0	21.36	Peak	48.00	200	Vertical	Pass
6**	12583.513	43.45	1.30	54.0	10.55	AV	48.00	200	Vertical	Pass

## 11ac80, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 138 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.700	42.40	-19.47	74.0	31.60	Peak	314.00	100	Horizontal	Pass
1**	1668.700	32.00	-19.47	54.0	22.00	AV	314.00	100	Horizontal	Pass
2	2783.100	44.68	-9.34	74.0	29.32	Peak	267.00	200	Horizontal	Pass
2**	2783.100	36.46	-9.34	54.0	17.54	AV	267.00	200	Horizontal	Pass
3	4311.000	47.11	-6.14	74.0	26.89	Peak	0.00	200	Horizontal	Pass
3**	4311.000	38.37	-6.14	54.0	15.63	AV	0.00	200	Horizontal	Pass
4	5706.250	100.96	-5.39	--	--	Peak	71.00	400	Horizontal	N/A
4**	5706.250	92.12	-5.39	--	--	AV	71.00	400	Horizontal	N/A
5	7583.500	54.54	-0.18	74.0	19.46	Peak	220.00	100	Horizontal	Pass
5**	7583.500	46.05	-0.18	54.0	7.95	AV	220.00	100	Horizontal	Pass
6	12301.362	52.77	0.66	74.0	21.23	Peak	291.00	300	Horizontal	Pass
6**	12301.362	43.93	0.66	54.0	10.07	AV	291.00	300	Horizontal	Pass

## 11ac80, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 138 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.400	46.33	-19.48	74.0	27.67	Peak	183.00	300	Vertical	Pass
1**	1669.400	37.32	-19.48	54.0	16.68	AV	183.00	300	Vertical	Pass
2	2783.100	45.44	-9.34	74.0	28.56	Peak	95.00	200	Vertical	Pass
2**	2783.100	36.80	-9.34	54.0	17.20	AV	95.00	200	Vertical	Pass
3	4349.250	48.04	-5.42	74.0	25.96	Peak	350.00	100	Vertical	Pass
3**	4349.250	38.79	-5.42	54.0	15.21	AV	350.00	100	Vertical	Pass
4	5693.750	99.70	-4.88	--	--	Peak	203.00	300	Vertical	N/A
4**	5693.750	91.72	-4.88	--	--	AV	203.00	300	Vertical	N/A
5	7605.750	54.80	-0.98	74.0	19.20	Peak	239.00	100	Vertical	Pass
5**	7605.750	44.36	-0.98	54.0	9.64	AV	239.00	100	Vertical	Pass
6	12572.349	52.86	1.40	74.0	21.14	Peak	0.00	100	Vertical	Pass
6**	12572.349	43.06	1.40	54.0	10.94	AV	0.00	100	Vertical	Pass

## 11x20 (SU), U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.300	43.35	-19.37	74.0	30.65	Peak	306.00	400	Horizontal	Pass
1**	1671.300	32.72	-19.37	54.0	21.28	AV	306.00	400	Horizontal	Pass
2	2791.300	45.45	-10.66	74.0	28.55	Peak	167.00	400	Horizontal	Pass
2**	2791.300	36.29	-10.66	54.0	17.71	AV	167.00	400	Horizontal	Pass
3	4339.750	47.51	-5.84	74.0	26.49	Peak	275.00	150	Horizontal	Pass
3**	4339.750	38.85	-5.84	54.0	15.15	AV	275.00	150	Horizontal	Pass
4	5716.750	107.50	-5.39	--	--	Peak	163.00	300	Horizontal	N/A
4**	5716.750	98.69	-5.39	--	--	AV	163.00	300	Horizontal	N/A
5	7645.750	53.90	-1.31	74.0	20.10	Peak	349.00	200	Horizontal	Pass
5**	7645.750	44.57	-1.31	54.0	9.43	AV	349.00	200	Horizontal	Pass
6	12635.288	52.75	0.85	74.0	21.25	Peak	159.00	200	Horizontal	Pass
6**	12635.288	42.46	0.85	54.0	11.54	AV	159.00	200	Horizontal	Pass

## 11x20 (SU), U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1682.500	46.87	-19.33	74.0	27.13	Peak	177.00	100	Vertical	Pass
1**	1682.500	39.35	-19.33	54.0	14.65	AV	177.00	100	Vertical	Pass
2	2783.000	44.69	-9.46	74.0	29.31	Peak	98.00	300	Vertical	Pass
2**	2783.000	36.82	-9.46	54.0	17.18	AV	98.00	300	Vertical	Pass
3	4017.500	47.05	-7.51	74.0	26.95	Peak	34.00	150	Vertical	Pass
3**	4017.500	36.37	-7.51	54.0	17.63	AV	34.00	150	Vertical	Pass
4	5721.500	105.42	-5.72	--	--	Peak	204.00	100	Vertical	N/A
4**	5721.500	96.83	-5.72	--	--	AV	204.00	100	Vertical	N/A
5	7700.250	54.09	-0.90	74.0	19.91	Peak	112.00	100	Vertical	Pass
5**	7700.250	44.55	-0.90	54.0	9.45	AV	112.00	100	Vertical	Pass
6	12331.763	52.65	0.71	74.0	21.35	Peak	316.00	300	Vertical	Pass
6**	12331.763	43.89	0.71	54.0	10.11	AV	316.00	300	Vertical	Pass

## 11ax40 (SU), U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.500	43.55	-19.43	74.0	30.45	Peak	311.00	400	Horizontal	Pass
1**	1674.500	33.66	-19.43	54.0	20.34	AV	311.00	400	Horizontal	Pass
2	2782.400	44.79	-9.91	74.0	29.21	Peak	65.00	200	Horizontal	Pass
2**	2782.400	36.02	-9.91	54.0	17.98	AV	65.00	200	Horizontal	Pass
3	4339.750	47.99	-5.84	74.0	26.01	Peak	235.00	150	Horizontal	Pass
3**	4339.750	39.24	-5.84	54.0	14.76	AV	235.00	150	Horizontal	Pass
4	5715.250	104.54	-5.71	--	--	Peak	181.00	400	Horizontal	N/A
4**	5715.250	95.71	-5.71	--	--	AV	181.00	400	Horizontal	N/A
5	7610.000	54.25	-0.74	74.0	19.75	Peak	360.00	100	Horizontal	Pass
5**	7610.000	44.63	-0.74	54.0	9.37	AV	360.00	100	Horizontal	Pass
6	12302.312	53.08	0.66	74.0	20.92	Peak	172.00	200	Horizontal	Pass
6**	12302.312	42.98	0.66	54.0	11.02	AV	172.00	200	Horizontal	Pass

## 11ax40 (SU), U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.900	46.83	-19.23	74.0	27.17	Peak	206.00	100	Vertical	Pass
1**	1670.900	36.75	-19.23	54.0	17.25	AV	206.00	100	Vertical	Pass
2	2785.400	45.23	-10.07	74.0	28.77	Peak	284.00	400	Vertical	Pass
2**	2785.400	37.27	-10.07	54.0	16.73	AV	284.00	400	Vertical	Pass
3	4342.500	48.01	-5.70	74.0	25.99	Peak	35.00	100	Vertical	Pass
3**	4342.500	38.14	-5.70	54.0	15.86	AV	35.00	100	Vertical	Pass
4	5719.000	102.52	-5.41	--	--	Peak	202.00	100	Vertical	N/A
4**	5719.000	93.62	-5.41	--	--	AV	202.00	100	Vertical	N/A
5	7570.500	54.78	-0.94	74.0	19.22	Peak	360.00	150	Vertical	Pass
5**	7570.500	44.61	-0.94	54.0	9.39	AV	360.00	150	Vertical	Pass
6	12434.838	52.36	0.71	74.0	21.64	Peak	181.00	400	Vertical	Pass
6**	12434.838	43.26	0.71	54.0	10.74	AV	181.00	400	Vertical	Pass



## 11x80 (SU), U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 138 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.100	43.55	-19.41	74.0	30.45	Peak	296.00	200	Horizontal	Pass
1**	1669.100	34.10	-19.41	54.0	19.90	AV	296.00	200	Horizontal	Pass
2	2777.200	44.61	-10.26	74.0	29.39	Peak	360.00	100	Horizontal	Pass
2**	2777.200	35.95	-10.26	54.0	18.05	AV	360.00	100	Horizontal	Pass
3	4349.750	47.61	-5.56	74.0	26.39	Peak	15.00	150	Horizontal	Pass
3**	4349.750	39.13	-5.56	54.0	14.87	AV	15.00	150	Horizontal	Pass
4	5697.250	101.63	-5.48	--	--	Peak	236.00	300	Horizontal	N/A
4**	5697.250	92.06	-5.48	--	--	AV	236.00	300	Horizontal	N/A
5	7337.750	53.82	-1.53	74.0	20.18	Peak	254.00	150	Horizontal	Pass
5**	7337.750	44.27	-1.53	54.0	9.73	AV	254.00	150	Horizontal	Pass
6	12275.000	52.83	0.51	74.0	21.17	Peak	244.00	400	Horizontal	Pass
6**	12275.000	42.64	0.51	54.0	11.36	AV	244.00	400	Horizontal	Pass

## 11x80 (SU), U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 138 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.600	46.77	-19.29	74.0	27.23	Peak	176.00	100	Vertical	Pass
1**	1675.600	36.01	-19.29	54.0	17.99	AV	176.00	100	Vertical	Pass
2	2783.000	45.04	-9.46	74.0	28.96	Peak	297.00	200	Vertical	Pass
2**	2783.000	36.65	-9.46	54.0	17.35	AV	297.00	200	Vertical	Pass
3	4354.750	47.36	-5.74	74.0	26.64	Peak	291.00	200	Vertical	Pass
3**	4354.750	39.00	-5.74	54.0	15.00	AV	291.00	200	Vertical	Pass
4	5686.000	100.77	-5.04	--	--	Peak	33.00	200	Vertical	N/A
4**	5686.000	91.75	-5.04	--	--	AV	33.00	200	Vertical	N/A
5	7367.500	54.08	-0.63	74.0	19.92	Peak	15.00	200	Vertical	Pass
5**	7367.500	44.62	-0.63	54.0	9.38	AV	15.00	200	Vertical	Pass
6	12365.250	52.21	0.61	74.0	21.79	Peak	28.00	300	Vertical	Pass
6**	12365.250	42.79	0.61	54.0	11.21	AV	28.00	300	Vertical	Pass

## 11ax20 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.000	43.16	-16.69	74.0	30.84	Peak	201.00	200	Horizontal	Pass
1**	1676.000	31.96	-16.69	54.0	22.04	AV	201.00	200	Horizontal	Pass
2	4002.500	49.39	-4.88	74.0	24.61	Peak	139.00	150	Horizontal	Pass
2**	4002.500	39.14	-4.88	54.0	14.86	AV	139.00	150	Horizontal	Pass
3	5952.750	90.27	-1.74	--	--	Peak	38.00	150	Horizontal	N/A
3**	5952.750	81.78	-1.74	--	--	AV	38.00	150	Horizontal	N/A
4	7919.000	55.70	1.60	88.2	32.50	Peak	62.00	200	Horizontal	Pass
4**	7919.000	45.67	1.60	68.2	22.53	AV	62.00	200	Horizontal	Pass
5	11125.500	51.79	-0.98	74.0	22.21	Peak	103.00	200	Horizontal	Pass
5**	11125.500	42.54	-0.98	54.0	11.46	AV	103.00	200	Horizontal	Pass
6	16451.511	52.77	0.52	88.2	35.43	Peak	324.00	100	Horizontal	Pass
6**	16451.511	43.32	0.52	68.2	24.88	AV	324.00	100	Horizontal	Pass

## 11ax20 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.500	47.73	-16.49	74.0	26.27	Peak	181.00	200	Vertical	Pass
1**	1670.500	39.49	-16.49	54.0	14.51	AV	181.00	200	Vertical	Pass
2	4829.250	52.31	-1.79	74.0	21.69	Peak	26.00	400	Vertical	Pass
2**	4829.250	42.69	-1.79	54.0	11.31	AV	26.00	400	Vertical	Pass
3	5947.500	91.27	-1.45	--	--	Peak	208.00	200	Vertical	N/A
3**	5947.500	83.44	-1.45	--	--	AV	208.00	200	Vertical	N/A
4	7838.000	55.85	3.49	88.2	32.35	Peak	283.00	100	Vertical	Pass
4**	7838.000	47.12	3.49	68.2	21.08	AV	283.00	100	Vertical	Pass
5	11185.825	51.55	-1.56	74.0	22.45	Peak	240.00	400	Vertical	Pass
5**	11185.825	42.23	-1.56	54.0	11.77	AV	240.00	400	Vertical	Pass
6	15735.151	52.34	0.17	74.0	21.66	Peak	327.00	200	Vertical	Pass
6**	15735.151	42.49	0.17	54.0	11.51	AV	327.00	200	Vertical	Pass

## 11x20 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.000	43.30	-16.54	74.0	30.70	Peak	60.00	200	Horizontal	Pass
1**	1679.000	34.32	-16.54	54.0	19.68	AV	60.00	200	Horizontal	Pass
2	4800.750	51.96	-2.84	74.0	22.04	Peak	60.00	100	Horizontal	Pass
2**	4800.750	41.84	-2.84	54.0	12.16	AV	60.00	100	Horizontal	Pass
3	6181.000	88.97	-1.40	--	--	Peak	347.00	200	Horizontal	N/A
3**	6181.000	80.48	-1.40	--	--	AV	347.00	200	Horizontal	N/A
4	7938.250	56.24	2.21	88.2	31.96	Peak	339.00	100	Horizontal	Pass
4**	7938.250	46.23	2.21	68.2	21.97	AV	339.00	100	Horizontal	Pass
5	11188.675	51.28	-1.60	74.0	22.72	Peak	339.00	200	Horizontal	Pass
5**	11188.675	41.75	-1.60	54.0	12.25	AV	339.00	200	Horizontal	Pass
6	16500.600	52.69	0.35	88.2	35.51	Peak	184.00	100	Horizontal	Pass
6**	16500.600	43.54	0.35	68.2	24.66	AV	184.00	100	Horizontal	Pass

## 11x20 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.500	48.02	-16.53	74.0	25.98	Peak	176.00	200	Vertical	Pass
1**	1668.500	36.89	-16.53	54.0	17.11	AV	176.00	200	Vertical	Pass
2	4776.000	51.40	-2.52	74.0	22.60	Peak	111.00	300	Vertical	Pass
2**	4776.000	42.66	-2.52	54.0	11.34	AV	111.00	300	Vertical	Pass
3	6174.500	89.36	-1.23	--	--	Peak	94.00	100	Vertical	N/A
3**	6174.500	81.38	-1.23	--	--	AV	94.00	100	Vertical	N/A
4	7899.750	55.55	2.20	88.2	32.65	Peak	360.00	100	Vertical	Pass
4**	7899.750	45.82	2.20	68.2	22.38	AV	360.00	100	Vertical	Pass
5	11125.026	51.45	-0.98	74.0	22.55	Peak	113.00	200	Vertical	Pass
5**	11125.026	42.26	-0.98	54.0	11.74	AV	113.00	200	Vertical	Pass
6	16497.974	53.20	0.36	88.2	35.00	Peak	190.00	400	Vertical	Pass
6**	16497.974	43.78	0.36	68.2	24.42	AV	190.00	400	Vertical	Pass

## 11x20 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1666.000	42.94	-16.72	74.0	31.06	Peak	306.00	300	Horizontal	Pass
1**	1666.000	33.43	-16.72	54.0	20.57	AV	306.00	300	Horizontal	Pass
2	4747.250	51.92	-2.78	74.0	22.08	Peak	303.00	200	Horizontal	Pass
2**	4747.250	42.39	-2.78	54.0	11.61	AV	303.00	200	Horizontal	Pass
3	6406.500	89.79	-0.05	--	--	Peak	215.00	150	Horizontal	N/A
3**	6406.500	80.62	-0.05	--	--	AV	215.00	150	Horizontal	N/A
4	7479.000	55.67	1.56	74.0	18.33	Peak	261.00	200	Horizontal	Pass
4**	7479.000	46.45	1.56	54.0	7.55	AV	261.00	200	Horizontal	Pass
5	11094.388	51.60	-1.11	74.0	22.40	Peak	218.00	300	Horizontal	Pass
5**	11094.388	41.58	-1.11	54.0	12.42	AV	218.00	300	Horizontal	Pass
6	16700.364	53.22	0.86	88.2	34.98	Peak	179.00	300	Horizontal	Pass
6**	16700.364	42.90	0.86	68.2	25.30	AV	179.00	300	Horizontal	Pass

## 11x20 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.700	48.49	-16.52	74.0	25.51	Peak	181.00	300	Vertical	Pass
1**	1668.700	40.31	-16.52	54.0	13.69	AV	181.00	300	Vertical	Pass
2	4750.500	52.03	-2.69	74.0	21.97	Peak	254.00	100	Vertical	Pass
2**	4750.500	42.45	-2.69	54.0	11.55	AV	254.00	100	Vertical	Pass
3	6422.250	91.72	-0.14	--	--	Peak	99.00	200	Vertical	N/A
3**	6422.250	82.84	-0.14	--	--	AV	99.00	200	Vertical	N/A
4	7926.500	55.84	2.23	88.2	32.36	Peak	118.00	400	Vertical	Pass
4**	7926.500	46.53	2.23	68.2	21.67	AV	118.00	400	Vertical	Pass
5	11188.675	51.71	-1.60	74.0	22.29	Peak	33.00	300	Vertical	Pass
5**	11188.675	42.15	-1.60	54.0	11.85	AV	33.00	300	Vertical	Pass
6	15740.662	52.47	0.24	74.0	21.53	Peak	67.00	200	Vertical	Pass
6**	15740.662	42.87	0.24	54.0	11.13	AV	67.00	200	Vertical	Pass

## 11ax40 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.600	43.65	-16.50	74.0	30.35	Peak	74.00	400	Horizontal	Pass
1**	1670.600	33.32	-16.50	54.0	20.68	AV	74.00	400	Horizontal	Pass
2	4750.250	51.82	-2.68	74.0	22.18	Peak	331.00	100	Horizontal	Pass
2**	4750.250	42.20	-2.68	54.0	11.80	AV	331.00	100	Horizontal	Pass
3	5959.000	91.15	-1.51	--	--	Peak	48.00	100	Horizontal	N/A
3**	5959.000	81.46	-1.51	--	--	AV	48.00	100	Horizontal	N/A
4	7469.000	55.92	1.57	74.0	18.08	Peak	92.00	300	Horizontal	Pass
4**	7469.000	45.57	1.57	54.0	8.43	AV	92.00	300	Horizontal	Pass
5	11062.325	51.21	-1.71	74.0	22.79	Peak	145.00	400	Horizontal	Pass
5**	11062.325	42.08	-1.71	54.0	11.92	AV	145.00	400	Horizontal	Pass
6	15751.687	52.72	0.33	74.0	21.28	Peak	0.00	200	Horizontal	Pass
6**	15751.687	44.20	0.33	54.0	9.80	AV	0.00	200	Horizontal	Pass

## 11ax40 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.300	49.20	-16.60	74.0	24.80	Peak	174.00	100	Vertical	Pass
1**	1672.300	40.62	-16.60	54.0	13.38	AV	174.00	100	Vertical	Pass
2	4767.000	51.56	-2.47	74.0	22.44	Peak	139.00	200	Vertical	Pass
2**	4767.000	42.79	-2.47	54.0	11.21	AV	139.00	200	Vertical	Pass
3	5969.250	92.42	-1.24	--	--	Peak	121.00	150	Vertical	N/A
3**	5969.250	83.06	-1.24	--	--	AV	121.00	150	Vertical	N/A
4	7455.750	55.32	1.55	74.0	18.68	Peak	287.00	150	Vertical	Pass
4**	7455.750	45.49	1.55	54.0	8.51	AV	287.00	150	Vertical	Pass
5	11054.488	51.05	-1.86	74.0	22.95	Peak	360.00	400	Vertical	Pass
5**	11054.488	41.98	-1.86	54.0	12.02	AV	360.00	400	Vertical	Pass
6	16501.913	53.40	0.34	88.2	34.80	Peak	353.00	100	Vertical	Pass
6**	16501.913	43.23	0.34	68.2	24.97	AV	353.00	100	Vertical	Pass

## 11ax40 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1677.400	44.14	-16.62	74.0	29.86	Peak	61.00	300	Horizontal	Pass
1**	1677.400	35.23	-16.62	54.0	18.77	AV	61.00	300	Horizontal	Pass
2	4731.750	51.95	-2.91	74.0	22.05	Peak	158.00	300	Horizontal	Pass
2**	4731.750	42.64	-2.91	54.0	11.36	AV	158.00	300	Horizontal	Pass
3	6182.500	90.51	-1.38	--	--	Peak	57.00	100	Horizontal	N/A
3**	6182.500	80.71	-1.38	--	--	AV	57.00	100	Horizontal	N/A
4	7879.250	55.44	2.90	88.2	32.76	Peak	13.00	300	Horizontal	Pass
4**	7879.250	46.09	2.90	68.2	22.11	AV	13.00	300	Horizontal	Pass
5	11396.013	51.45	-1.67	74.0	22.55	Peak	253.00	100	Horizontal	Pass
5**	11396.013	41.84	-1.67	54.0	12.16	AV	253.00	100	Horizontal	Pass
6	15451.650	52.93	-0.03	74.0	21.07	Peak	141.00	300	Horizontal	Pass
6**	15451.650	41.48	-0.03	54.0	12.52	AV	141.00	300	Horizontal	Pass

## 11ax40 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.600	48.21	-16.70	74.0	25.79	Peak	178.00	400	Vertical	Pass
1**	1675.600	38.14	-16.70	54.0	15.86	AV	178.00	400	Vertical	Pass
2	4878.500	52.20	-2.35	74.0	21.80	Peak	204.00	100	Vertical	Pass
2**	4878.500	42.06	-2.35	54.0	11.94	AV	204.00	100	Vertical	Pass
3	6161.500	91.86	-1.41	--	--	Peak	95.00	150	Vertical	N/A
3**	6161.500	81.76	-1.41	--	--	AV	95.00	150	Vertical	N/A
4	7829.500	56.28	3.16	88.2	31.92	Peak	238.00	100	Vertical	Pass
4**	7829.500	46.43	3.16	68.2	21.77	AV	238.00	100	Vertical	Pass
5	11143.788	51.33	-0.96	74.0	22.67	Peak	330.00	400	Vertical	Pass
5**	11143.788	42.16	-0.96	54.0	11.84	AV	330.00	400	Vertical	Pass
6	16473.562	52.84	0.44	88.2	35.36	Peak	49.00	100	Vertical	Pass
6**	16473.562	43.97	0.44	68.2	24.23	AV	49.00	100	Vertical	Pass

## 11ax40 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1677.600	44.49	-16.61	74.0	29.51	Peak	66.00	300	Horizontal	Pass
1**	1677.600	35.14	-16.61	54.0	18.86	AV	66.00	300	Horizontal	Pass
2	4755.500	51.66	-2.79	74.0	22.34	Peak	23.00	400	Horizontal	Pass
2**	4755.500	42.59	-2.79	54.0	11.41	AV	23.00	400	Horizontal	Pass
3	6391.250	92.19	-0.87	--	--	Peak	149.00	100	Horizontal	N/A
3**	6391.250	82.23	-0.87	--	--	AV	149.00	100	Horizontal	N/A
4	7302.750	55.61	0.46	74.0	18.39	Peak	178.00	100	Horizontal	Pass
4**	7302.750	45.10	0.46	54.0	8.90	AV	178.00	100	Horizontal	Pass
5	11126.688	51.47	-0.98	74.0	22.53	Peak	301.00	400	Horizontal	Pass
5**	11126.688	42.30	-0.98	54.0	11.70	AV	301.00	400	Horizontal	Pass
6	16794.864	52.77	0.97	88.2	35.43	Peak	227.00	200	Horizontal	Pass
6**	16794.864	43.14	0.97	68.2	25.06	AV	227.00	200	Horizontal	Pass

## 11ax40 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.200	47.74	-16.53	74.0	26.26	Peak	177.00	200	Vertical	Pass
1**	1668.200	37.63	-16.53	54.0	16.37	AV	177.00	200	Vertical	Pass
2	4800.000	52.31	-2.85	74.0	21.69	Peak	47.00	400	Vertical	Pass
2**	4800.000	42.97	-2.85	54.0	11.03	AV	47.00	400	Vertical	Pass
3	6407.500	93.47	-0.15	--	--	Peak	109.00	200	Vertical	N/A
3**	6407.500	84.03	-0.15	--	--	AV	109.00	200	Vertical	N/A
4	7836.500	55.76	3.59	88.2	32.44	Peak	280.00	100	Vertical	Pass
4**	7836.500	46.50	3.59	68.2	21.70	AV	280.00	100	Vertical	Pass
5	11145.925	52.09	-0.95	74.0	21.91	Peak	142.00	200	Vertical	Pass
5**	11145.925	42.97	-0.95	54.0	11.03	AV	142.00	200	Vertical	Pass
6	16343.625	53.03	0.66	88.2	35.17	Peak	249.00	300	Vertical	Pass
6**	16343.625	43.39	0.66	68.2	24.81	AV	249.00	300	Vertical	Pass

## 11ax80 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.900	43.34	-16.52	74.0	30.66	Peak	63.00	100	Horizontal	Pass
1**	1668.900	33.68	-16.52	54.0	20.32	AV	63.00	100	Horizontal	Pass
2	4867.000	52.07	-2.88	74.0	21.93	Peak	269.00	300	Horizontal	Pass
2**	4867.000	41.84	-2.88	54.0	12.16	AV	269.00	300	Horizontal	Pass
3	6003.000	91.01	-1.21	--	--	Peak	50.00	150	Horizontal	N/A
3**	6003.000	81.29	-1.21	--	--	AV	50.00	150	Horizontal	N/A
4	7829.250	55.87	3.16	88.2	32.33	Peak	360.00	400	Horizontal	Pass
4**	7829.250	47.78	3.16	68.2	20.42	AV	360.00	400	Horizontal	Pass
5	11120.037	51.46	-0.98	74.0	22.54	Peak	120.00	100	Horizontal	Pass
5**	11120.037	41.93	-0.98	54.0	12.07	AV	120.00	100	Horizontal	Pass
6	16347.825	52.61	0.78	88.2	35.59	Peak	247.00	300	Horizontal	Pass
6**	16347.825	43.67	0.78	68.2	24.53	AV	247.00	300	Horizontal	Pass

## 11ax80 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.300	48.15	-16.53	74.0	25.85	Peak	179.00	200	Vertical	Pass
1**	1668.300	38.24	-16.53	54.0	15.76	AV	179.00	200	Vertical	Pass
2	4766.250	52.16	-2.52	74.0	21.84	Peak	93.00	300	Vertical	Pass
2**	4766.250	42.92	-2.52	54.0	11.08	AV	93.00	300	Vertical	Pass
3	5974.000	93.30	-1.41	--	--	Peak	119.00	100	Vertical	N/A
3**	5974.000	82.83	-1.41	--	--	AV	119.00	100	Vertical	N/A
4	7793.500	55.99	1.21	88.2	32.21	Peak	93.00	400	Vertical	Pass
4**	7793.500	45.66	1.21	68.2	22.54	AV	93.00	400	Vertical	Pass
5	11351.125	51.76	-1.85	74.0	22.24	Peak	72.00	300	Vertical	Pass
5**	11351.125	41.11	-1.85	54.0	12.89	AV	72.00	300	Vertical	Pass
6	16633.949	53.34	0.75	88.2	34.86	Peak	265.00	400	Vertical	Pass
6**	16633.949	42.56	0.75	68.2	25.64	AV	265.00	400	Vertical	Pass



## 11x80 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.700	43.49	-16.58	74.0	30.51	Peak	73.00	300	Horizontal	Pass
1**	1679.700	34.59	-16.58	54.0	19.41	AV	73.00	300	Horizontal	Pass
2	4706.500	51.60	-2.74	74.0	22.40	Peak	63.00	200	Horizontal	Pass
2**	4706.500	42.68	-2.74	54.0	11.32	AV	63.00	200	Horizontal	Pass
3	6134.000	91.59	-1.04	--	--	Peak	1.00	150	Horizontal	N/A
3**	6134.000	82.57	-1.04	--	--	AV	1.00	150	Horizontal	N/A
4	7890.500	55.79	2.21	88.2	32.41	Peak	166.00	400	Horizontal	Pass
4**	7890.500	46.16	2.21	68.2	22.04	AV	166.00	400	Horizontal	Pass
5	11132.862	52.65	-0.97	74.0	21.35	Peak	179.00	300	Horizontal	Pass
5**	11132.862	44.03	-0.97	54.0	9.97	AV	179.00	300	Horizontal	Pass
6	16345.463	53.12	0.72	88.2	35.08	Peak	300.00	400	Horizontal	Pass
6**	16345.463	43.35	0.72	68.2	24.85	AV	300.00	400	Horizontal	Pass

## 11x80 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.100	47.50	-16.51	74.0	26.5	Peak	176.00	300	Vertical	Pass
1**	1669.100	37.79	-16.51	54.0	16.21	AV	176.00	300	Vertical	Pass
2	4710.000	51.33	-2.70	74.0	22.67	Peak	27.00	100	Vertical	Pass
2**	4710.000	42.29	-2.70	54.0	11.71	AV	27.00	100	Vertical	Pass
3	6127.000	92.51	-0.79	--	--	Peak	348.00	100	Vertical	N/A
3**	6127.000	83.88	-0.79	--	--	AV	348.00	100	Vertical	N/A
4	7473.000	55.57	1.86	74.0	18.43	Peak	62.00	200	Vertical	Pass
4**	7473.000	46.34	1.86	54.0	7.66	AV	62.00	200	Vertical	Pass
5	11171.338	51.14	-1.31	74.0	22.86	Peak	104.00	300	Vertical	Pass
5**	11171.338	41.61	-1.31	54.0	12.39	AV	104.00	300	Vertical	Pass
6	16790.137	52.88	0.81	88.2	35.32	Peak	145.00	200	Vertical	Pass
6**	16790.137	43.26	0.81	68.2	24.94	AV	145.00	200	Vertical	Pass

## 11x80 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.300	44.25	-16.66	74.0	29.75	Peak	63.00	300	Horizontal	Pass
1**	1673.300	32.87	-16.66	54.0	21.13	AV	63.00	300	Horizontal	Pass
2	4728.500	51.64	-3.00	74.0	22.36	Peak	212.00	200	Horizontal	Pass
2**	4728.500	42.22	-3.00	54.0	11.78	AV	212.00	200	Horizontal	Pass
3	6397.750	92.44	-0.26	--	--	Peak	212.00	200	Horizontal	N/A
3**	6397.750	84.71	-0.26	--	--	AV	212.00	200	Horizontal	N/A
4	7930.500	55.79	2.55	88.2	32.41	Peak	178.00	100	Horizontal	Pass
4**	7930.500	47.16	2.55	68.2	21.04	AV	178.00	100	Horizontal	Pass
5	11133.338	51.76	-0.97	74.0	22.24	Peak	104.00	200	Horizontal	Pass
5**	11133.338	42.56	-0.97	54.0	11.44	AV	104.00	200	Horizontal	Pass
6	15760.349	52.59	0.09	74.0	21.41	Peak	263.00	200	Horizontal	Pass
6**	15760.349	43.10	0.09	54.0	10.90	AV	263.00	200	Horizontal	Pass

## 11x80 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.900	48.22	-16.49	74.0	25.78	Peak	179.00	300	Vertical	Pass
1**	1669.900	40.61	-16.49	54.0	13.39	AV	179.00	300	Vertical	Pass
2	4785.000	51.52	-2.51	74.0	22.48	Peak	0.00	300	Vertical	Pass
2**	4785.000	42.51	-2.51	54.0	11.49	AV	0.00	300	Vertical	Pass
3	6388.500	94.25	-1.02	--	--	Peak	91.00	200	Vertical	N/A
3**	6388.500	84.99	-1.02	--	--	AV	91.00	200	Vertical	N/A
4	7931.500	56.10	2.39	88.2	32.10	Peak	288.00	300	Vertical	Pass
4**	7931.500	46.42	2.39	68.2	21.78	AV	288.00	300	Vertical	Pass
5	11054.250	51.12	-1.86	74.0	22.88	Peak	215.00	400	Vertical	Pass
5**	11054.250	42.41	-1.86	54.0	11.59	AV	215.00	400	Vertical	Pass
6	16507.688	52.51	0.30	88.2	35.69	Peak	360.00	300	Vertical	Pass
6**	16507.688	44.18	0.30	68.2	24.02	AV	360.00	300	Vertical	Pass

## 11ax160 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.200	42.87	-16.51	74.0	31.13	Peak	310.00	100	Horizontal	Pass
1**	1669.200	32.86	-16.51	54.0	21.14	AV	310.00	100	Horizontal	Pass
2	4762.750	51.84	-2.66	74.0	22.16	Peak	11.00	300	Horizontal	Pass
2**	4762.750	42.61	-2.66	54.0	11.39	AV	11.00	300	Horizontal	Pass
3	6069.000	92.34	-1.28	--	--	Peak	3.00	100	Horizontal	N/A
3**	6069.000	82.12	-1.28	--	--	AV	3.00	100	Horizontal	N/A
4	7782.500	55.81	1.68	88.2	32.39	Peak	115.00	100	Horizontal	Pass
4**	7782.500	46.06	1.68	68.2	22.14	AV	115.00	100	Horizontal	Pass
5	11172.050	51.16	-1.32	74.0	22.84	Peak	108.00	300	Horizontal	Pass
5**	11172.050	41.86	-1.32	54.0	12.14	AV	108.00	300	Horizontal	Pass
6	16529.475	52.67	0.16	88.2	35.53	Peak	325.00	100	Horizontal	Pass
6**	16529.475	43.02	0.16	68.2	25.18	AV	325.00	100	Horizontal	Pass

## 11ax160 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.600	47.88	-16.52	74.0	26.12	Peak	172.00	400	Vertical	Pass
1**	1668.600	38.55	-16.52	54.0	15.45	AV	172.00	400	Vertical	Pass
2	4722.500	51.50	-2.84	74.0	22.50	Peak	346.00	100	Vertical	Pass
2**	4722.500	42.68	-2.84	54.0	11.32	AV	346.00	100	Vertical	Pass
3	5994.250	93.64	-1.10	--	--	Peak	105.00	200	Vertical	N/A
3**	5994.250	84.36	-1.10	--	--	AV	105.00	200	Vertical	N/A
4	7922.500	55.66	2.15	88.2	32.54	Peak	150.00	400	Vertical	Pass
4**	7922.500	46.47	2.15	68.2	21.73	AV	150.00	400	Vertical	Pass
5	11130.963	51.77	-0.97	74.0	22.23	Peak	34.00	400	Vertical	Pass
5**	11130.963	43.12	-0.97	54.0	10.88	AV	34.00	400	Vertical	Pass
6	16476.188	52.68	0.43	88.2	35.52	Peak	71.00	400	Vertical	Pass
6**	16476.188	43.73	0.43	68.2	24.47	AV	71.00	400	Vertical	Pass

## 11ax160 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1677.600	43.53	-16.61	74.0	30.47	Peak	69.00	300	Horizontal	Pass
1**	1677.600	34.11	-16.61	54.0	19.89	AV	69.00	300	Horizontal	Pass
2	4727.000	51.85	-2.97	74.0	22.15	Peak	66.00	200	Horizontal	Pass
2**	4727.000	42.47	-2.97	54.0	11.53	AV	66.00	200	Horizontal	Pass
3	6131.000	92.42	-1.06	--	--	Peak	156.00	100	Horizontal	N/A
3**	6131.000	80.18	-1.06	--	--	AV	156.00	100	Horizontal	N/A
4	7766.000	55.97	1.72	88.2	32.23	Peak	74.00	200	Horizontal	Pass
4**	7766.000	47.33	1.72	68.2	20.87	AV	74.00	200	Horizontal	Pass
5	11164.450	51.44	-1.19	74.0	22.56	Peak	89.00	200	Horizontal	Pass
5**	11164.450	41.99	-1.19	54.0	12.01	AV	89.00	200	Horizontal	Pass
6	16091.099	52.36	-0.10	74.0	21.64	Peak	240.00	200	Horizontal	Pass
6**	16091.099	43.74	-0.10	54.0	10.26	AV	240.00	200	Horizontal	Pass

## 11ax160 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.100	48.22	-16.51	74.0	25.78	Peak	179.00	200	Vertical	Pass
1**	1669.100	39.55	-16.51	54.0	14.45	AV	179.00	200	Vertical	Pass
2	4816.250	51.77	-1.95	74.0	22.23	Peak	236.00	200	Vertical	Pass
2**	4816.250	42.26	-1.95	54.0	11.74	AV	236.00	200	Vertical	Pass
3	6229.250	93.23	-1.47	--	--	Peak	356.00	200	Vertical	N/A
3**	6229.250	83.96	-1.47	--	--	AV	356.00	200	Vertical	N/A
4	7817.750	55.84	2.75	88.2	32.36	Peak	79.00	300	Vertical	Pass
4**	7817.750	46.12	2.75	68.2	22.08	AV	79.00	300	Vertical	Pass
5	11175.137	51.85	-1.37	74.0	22.15	Peak	286.00	400	Vertical	Pass
5**	11175.137	42.78	-1.37	54.0	11.22	AV	286.00	400	Vertical	Pass
6	16359.638	53.20	0.64	88.2	35.00	Peak	219.00	400	Vertical	Pass
6**	16359.638	43.47	0.64	68.2	24.73	AV	219.00	400	Vertical	Pass

## 11ax160 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.200	42.92	-16.57	74.0	31.08	Peak	312.00	100	Horizontal	Pass
1**	1678.200	34.89	-16.57	54.0	19.11	AV	312.00	100	Horizontal	Pass
2	4751.000	52.13	-2.71	74.0	21.87	Peak	47.00	400	Horizontal	Pass
2**	4751.000	42.38	-2.71	54.0	11.62	AV	47.00	400	Horizontal	Pass
3	6379.250	93.05	-1.37	--	--	Peak	145.00	200	Horizontal	N/A
3**	6379.250	82.28	-1.37	--	--	AV	145.00	200	Horizontal	N/A
4	7835.000	55.57	3.48	88.2	32.63	Peak	247.00	400	Horizontal	Pass
4**	7835.000	46.83	3.48	68.2	21.37	AV	247.00	400	Horizontal	Pass
5	11130.724	51.31	-0.97	74.0	22.69	Peak	203.00	100	Horizontal	Pass
5**	11130.724	42.77	-0.97	54.0	11.23	AV	203.00	100	Horizontal	Pass
6	16784.364	53.08	0.60	88.2	35.12	Peak	293.00	300	Horizontal	Pass
6**	16784.364	42.98	0.60	68.2	25.22	AV	293.00	300	Horizontal	Pass

## 11ax160 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.600	47.81	-16.62	74.0	26.19	Peak	182.00	100	Vertical	Pass
1**	1672.600	38.24	-16.62	54.0	15.76	AV	182.00	100	Vertical	Pass
2	4620.250	51.70	-3.74	74.0	22.30	Peak	33.00	100	Vertical	Pass
2**	4620.250	41.27	-3.74	54.0	12.73	AV	33.00	100	Vertical	Pass
3	6298.250	95.30	-1.19	--	--	Peak	105.00	200	Vertical	N/A
3**	6298.250	85.31	-1.19	--	--	AV	105.00	200	Vertical	N/A
4	7834.000	56.01	3.43	88.2	32.19	Peak	278.00	300	Vertical	Pass
4**	7834.000	46.90	3.43	68.2	21.30	AV	278.00	300	Vertical	Pass
5	11177.275	51.72	-1.41	74.0	22.28	Peak	84.00	400	Vertical	Pass
5**	11177.275	42.20	-1.41	54.0	11.80	AV	84.00	400	Vertical	Pass
6	16460.700	52.70	0.49	88.2	35.50	Peak	261.00	400	Vertical	Pass
6**	16460.700	43.01	0.49	68.2	25.19	AV	261.00	400	Vertical	Pass

## 11ax20 (SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1681.500	42.85	-16.69	74.0	31.15	Peak	319.00	300	Horizontal	Pass
1**	1681.500	33.84	-16.69	54.0	20.16	AV	319.00	300	Horizontal	Pass
2	4697.750	51.59	-2.80	74.0	22.41	Peak	326.00	100	Horizontal	Pass
2**	4697.750	42.43	-2.80	54.0	11.57	AV	326.00	100	Horizontal	Pass
3	6443.500	89.51	-0.75	--	--	Peak	0.00	100	Horizontal	N/A
3**	6443.500	80.35	-0.75	--	--	AV	0.00	100	Horizontal	N/A
4	7836.500	55.39	3.59	88.2	32.81	Peak	88.00	400	Horizontal	Pass
4**	7836.500	47.39	3.59	68.2	20.81	AV	88.00	400	Horizontal	Pass
5	11150.437	51.48	-0.96	74.0	22.52	Peak	37.00	300	Horizontal	Pass
5**	11150.437	42.23	-0.96	54.0	11.77	AV	37.00	300	Horizontal	Pass
6	16458.338	53.39	0.50	88.2	34.81	Peak	68.00	300	Horizontal	Pass
6**	16458.338	42.96	0.50	68.2	25.24	AV	68.00	300	Horizontal	Pass

## 11ax20 (SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.700	47.95	-16.69	74.0	26.05	Peak	178.00	100	Vertical	Pass
1**	1673.700	38.30	-16.69	54.0	15.70	AV	178.00	100	Vertical	Pass
2	4753.750	51.53	-2.95	74.0	22.47	Peak	327.00	300	Vertical	Pass
2**	4753.750	42.70	-2.95	54.0	11.30	AV	327.00	300	Vertical	Pass
3	6429.750	91.68	-0.33	--	--	Peak	103.00	150	Vertical	N/A
3**	6429.750	83.61	-0.33	--	--	AV	103.00	150	Vertical	N/A
4	7902.000	55.92	2.27	88.2	32.28	Peak	263.00	200	Vertical	Pass
4**	7902.000	45.94	2.27	68.2	22.26	AV	263.00	200	Vertical	Pass
5	11188.675	51.77	-1.60	74.0	22.23	Peak	171.00	400	Vertical	Pass
5**	11188.675	42.39	-1.60	54.0	11.61	AV	171.00	400	Vertical	Pass
6	16322.099	53.10	0.05	88.2	35.10	Peak	99.00	400	Vertical	Pass
6**	16322.099	43.74	0.05	68.2	24.46	AV	99.00	400	Vertical	Pass

## 11x20 (SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.200	43.67	-16.53	74.0	30.33	Peak	166.00	100	Horizontal	Pass
1**	1668.200	32.30	-16.53	54.0	21.70	AV	166.00	100	Horizontal	Pass
2	4877.000	51.88	-2.22	74.0	22.12	Peak	0.00	300	Horizontal	Pass
2**	4877.000	43.10	-2.22	54.0	10.90	AV	0.00	300	Horizontal	Pass
3	6481.500	89.57	-0.73	--	--	Peak	64.00	100	Horizontal	N/A
3**	6481.500	81.26	-0.73	--	--	AV	64.00	100	Horizontal	N/A
4	7838.500	56.11	3.42	88.2	32.09	Peak	297.00	100	Horizontal	Pass
4**	7838.500	46.50	3.42	68.2	21.70	AV	297.00	100	Horizontal	Pass
5	11132.151	51.62	-0.97	74.0	22.38	Peak	196.00	300	Horizontal	Pass
5**	11132.151	42.66	-0.97	54.0	11.34	AV	196.00	300	Horizontal	Pass
6	16492.988	52.58	0.37	88.2	35.62	Peak	66.00	300	Horizontal	Pass
6**	16492.988	43.31	0.37	68.2	24.89	AV	66.00	300	Horizontal	Pass

## 11x20 (SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.000	47.46	-16.58	74.0	26.54	Peak	177.00	400	Vertical	Pass
1**	1672.000	39.78	-16.58	54.0	14.22	AV	177.00	400	Vertical	Pass
2	4690.750	52.01	-3.16	74.0	21.99	Peak	74.00	100	Vertical	Pass
2**	4690.750	42.25	-3.16	54.0	11.75	AV	74.00	100	Vertical	Pass
3	6481.250	92.75	-0.71	--	--	Peak	82.00	100	Vertical	N/A
3**	6481.250	83.94	-0.71	--	--	AV	82.00	100	Vertical	N/A
4	7929.250	55.50	2.47	88.2	32.70	Peak	55.00	200	Vertical	Pass
4**	7929.250	46.80	2.47	68.2	21.40	AV	55.00	200	Vertical	Pass
5	11116.474	51.78	-0.99	74.0	22.22	Peak	0.00	400	Vertical	Pass
5**	11116.474	41.72	-0.99	54.0	12.28	AV	0.00	400	Vertical	Pass
6	16315.275	52.88	-0.14	88.2	35.32	Peak	281.00	300	Vertical	Pass
6**	16315.275	44.32	-0.14	68.2	23.88	AV	281.00	300	Vertical	Pass

## 11ax20 (SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1684.300	42.69	-16.77	74.0	31.31	Peak	59.00	200	Horizontal	Pass
1**	1684.300	33.12	-16.77	54.0	20.88	AV	59.00	200	Horizontal	Pass
2	4834.500	51.96	-2.04	74.0	22.04	Peak	0.00	100	Horizontal	Pass
2**	4834.500	42.87	-2.04	54.0	11.13	AV	0.00	100	Horizontal	Pass
3	6518.500	88.69	-1.08	--	--	Peak	0.00	150	Horizontal	N/A
3**	6518.500	80.64	-1.08	--	--	AV	0.00	150	Horizontal	N/A
4	7521.250	56.13	2.20	74.0	17.87	Peak	149.00	100	Horizontal	Pass
4**	7521.250	46.49	2.20	54.0	7.51	AV	149.00	100	Horizontal	Pass
5	11127.875	51.65	-0.97	74.0	22.35	Peak	342.00	200	Horizontal	Pass
5**	11127.875	42.50	-0.97	54.0	11.50	AV	342.00	200	Horizontal	Pass
6	16336.012	53.13	0.45	88.2	35.07	Peak	291.00	200	Horizontal	Pass
6**	16336.012	43.21	0.45	68.2	24.99	AV	291.00	200	Horizontal	Pass

## 11ax20 (SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.700	47.77	-16.74	74.0	26.23	Peak	178.00	100	Vertical	Pass
1**	1674.700	39.49	-16.74	54.0	14.51	AV	178.00	100	Vertical	Pass
2	4773.250	51.87	-2.50	74.0	22.13	Peak	30.00	300	Vertical	Pass
2**	4773.250	42.59	-2.50	54.0	11.41	AV	30.00	300	Vertical	Pass
3	6511.250	92.05	-1.29	--	--	Peak	96.00	100	Vertical	N/A
3**	6511.250	82.84	-1.29	--	--	AV	96.00	100	Vertical	N/A
4	7925.500	55.62	2.19	88.2	32.58	Peak	193.00	400	Vertical	Pass
4**	7925.500	46.71	2.19	68.2	21.49	AV	193.00	400	Vertical	Pass
5	11405.513	51.18	-1.72	74.0	22.82	Peak	91.00	100	Vertical	Pass
5**	11405.513	41.46	-1.72	54.0	12.54	AV	91.00	100	Vertical	Pass
6	16329.713	53.58	0.27	88.2	34.62	Peak	360.00	100	Vertical	Pass
6**	16329.713	44.11	0.27	68.2	24.09	AV	360.00	100	Vertical	Pass



## 11ax40 (SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.700	43.48	-16.66	74.0	30.52	Peak	171.00	300	Horizontal	Pass
1**	1676.700	34.57	-16.66	54.0	19.43	AV	171.00	300	Horizontal	Pass
2	4821.750	51.56	-1.86	74.0	22.44	Peak	128.00	300	Horizontal	Pass
2**	4821.750	41.89	-1.86	54.0	12.11	AV	128.00	300	Horizontal	Pass
3	6460.250	90.40	-0.81	--	--	Peak	156.00	200	Horizontal	N/A
3**	6460.250	81.32	-0.81	--	--	AV	156.00	200	Horizontal	N/A
4	7537.250	55.43	2.15	74.0	18.57	Peak	69.00	100	Horizontal	Pass
4**	7537.250	46.73	2.15	54.0	7.27	AV	69.00	100	Horizontal	Pass
5	11136.900	51.33	-0.96	74.0	22.67	Peak	132.00	200	Horizontal	Pass
5**	11136.900	42.54	-0.96	54.0	11.46	AV	132.00	200	Horizontal	Pass
6	16330.500	51.98	0.29	88.2	36.22	Peak	348.00	100	Horizontal	Pass
6**	16330.500	42.04	0.29	68.2	26.16	AV	348.00	100	Horizontal	Pass

## 11ax40 (SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1665.500	47.75	-16.70	74.0	26.25	Peak	176.00	400	Vertical	Pass
1**	1665.500	35.62	-16.70	54.0	18.38	AV	176.00	400	Vertical	Pass
2	4709.750	51.91	-2.71	74.0	22.09	Peak	35.00	300	Vertical	Pass
2**	4709.750	42.14	-2.71	54.0	11.86	AV	35.00	300	Vertical	Pass
3	6449.750	93.10	-0.53	--	--	Peak	101.00	200	Vertical	N/A
3**	6449.750	85.25	-0.53	--	--	AV	101.00	200	Vertical	N/A
4	7467.250	55.96	1.59	74.0	18.04	Peak	213.00	100	Vertical	Pass
4**	7467.250	46.79	1.59	54.0	7.21	AV	213.00	100	Vertical	Pass
5	11117.662	51.51	-0.99	74.0	22.49	Peak	351.00	200	Vertical	Pass
5**	11117.662	41.89	-0.99	54.0	12.11	AV	351.00	200	Vertical	Pass
6	16339.425	52.63	0.55	88.2	35.57	Peak	351.00	100	Vertical	Pass
6**	16339.425	42.48	0.55	68.2	25.72	AV	351.00	100	Vertical	Pass

## 11ax40 (SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.500	43.04	-16.55	74.0	30.96	Peak	166.00	200	Horizontal	Pass
1**	1678.500	33.46	-16.55	54.0	20.54	AV	166.00	200	Horizontal	Pass
2	4522.250	51.93	-3.17	74.0	22.07	Peak	55.00	100	Horizontal	Pass
2**	4522.250	40.58	-3.17	54.0	13.42	AV	55.00	100	Horizontal	Pass
3	6487.250	91.17	-0.69	--	--	Peak	360.00	100	Horizontal	N/A
3**	6487.250	81.66	-0.69	--	--	AV	360.00	100	Horizontal	N/A
4	7825.000	55.53	3.11	88.2	32.67	Peak	354.00	200	Horizontal	Pass
4**	7825.000	46.51	3.11	68.2	21.69	AV	354.00	200	Horizontal	Pass
5	11149.250	51.77	-0.95	74.0	22.23	Peak	138.00	400	Horizontal	Pass
5**	11149.250	41.79	-0.95	54.0	12.21	AV	138.00	400	Horizontal	Pass
6	16352.812	52.77	0.79	88.2	35.43	Peak	311.00	300	Horizontal	Pass
6**	16352.812	44.20	0.79	68.2	24.00	AV	311.00	300	Horizontal	Pass

## 11ax40 (SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.800	48.45	-16.51	74.0	25.55	Peak	178.00	100	Vertical	Pass
1**	1670.800	38.46	-16.51	54.0	15.54	AV	178.00	100	Vertical	Pass
2	4727.500	52.32	-2.98	74.0	21.68	Peak	122.00	300	Vertical	Pass
2**	4727.500	42.13	-2.98	54.0	11.87	AV	122.00	300	Vertical	Pass
3	6491.000	93.39	-0.57	--	--	Peak	94.00	200	Vertical	N/A
3**	6491.000	84.21	-0.57	--	--	AV	94.00	200	Vertical	N/A
4	7912.000	55.85	1.82	88.2	32.35	Peak	203.00	400	Vertical	Pass
4**	7912.000	46.55	1.82	68.2	21.65	AV	203.00	400	Vertical	Pass
5	11080.849	51.35	-1.37	74.0	22.65	Peak	111.00	300	Vertical	Pass
5**	11080.849	42.22	-1.37	54.0	11.78	AV	111.00	300	Vertical	Pass
6	16331.813	52.95	0.33	88.2	35.25	Peak	175.00	150	Vertical	Pass
6**	16331.813	44.24	0.33	68.2	23.96	AV	175.00	150	Vertical	Pass

## 11ax40 (SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.300	42.71	-16.61	74.0	31.29	Peak	170.00	200	Horizontal	Pass
1**	1667.300	33.84	-16.61	54.0	20.16	AV	170.00	200	Horizontal	Pass
2	4839.250	51.82	-2.34	74.0	22.18	Peak	145.00	400	Horizontal	Pass
2**	4839.250	41.78	-2.34	54.0	12.22	AV	145.00	400	Horizontal	Pass
3	6528.000	90.60	-0.91	--	--	Peak	0.00	100	Horizontal	N/A
3**	6528.000	80.89	-0.91	--	--	AV	0.00	100	Horizontal	N/A
4	7828.000	55.55	3.10	88.2	32.65	Peak	154.00	400	Horizontal	Pass
4**	7828.000	46.00	3.10	68.2	22.20	AV	154.00	400	Horizontal	Pass
5	11178.937	51.20	-1.44	74.0	22.80	Peak	334.00	300	Horizontal	Pass
5**	11178.937	42.39	-1.44	54.0	11.61	AV	334.00	300	Horizontal	Pass
6	16347.300	52.32	0.77	88.2	35.88	Peak	311.00	400	Horizontal	Pass
6**	16347.300	43.41	0.77	68.2	24.79	AV	311.00	400	Horizontal	Pass

## 11ax40 (SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.100	47.35	-16.54	74.0	26.65	Peak	179.00	100	Vertical	Pass
1**	1668.100	39.18	-16.54	54.0	14.82	AV	179.00	100	Vertical	Pass
2	4706.500	51.23	-2.74	74.0	22.77	Peak	168.00	400	Vertical	Pass
2**	4706.500	42.58	-2.74	54.0	11.42	AV	168.00	400	Vertical	Pass
3	6532.000	92.46	-0.90	--	--	Peak	205.00	150	Vertical	N/A
3**	6532.000	82.84	-0.90	--	--	AV	205.00	150	Vertical	N/A
4	7836.000	55.96	3.55	88.2	32.24	Peak	159.00	100	Vertical	Pass
4**	7836.000	47.00	3.55	68.2	21.20	AV	159.00	100	Vertical	Pass
5	11130.488	51.84	-0.97	74.0	22.16	Peak	335.00	400	Vertical	Pass
5**	11130.488	42.10	-0.97	54.0	11.90	AV	335.00	400	Vertical	Pass
6	16466.213	52.61	0.47	88.2	35.59	Peak	272.00	100	Vertical	Pass
6**	16466.213	42.93	0.47	68.2	25.27	AV	272.00	100	Vertical	Pass

## 11ax80 (SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.600	43.10	-16.54	74.0	30.90	Peak	167.00	200	Horizontal	Pass
1**	1678.600	35.03	-16.54	54.0	18.97	AV	167.00	200	Horizontal	Pass
2	4786.250	51.72	-2.51	74.0	22.28	Peak	360.00	300	Horizontal	Pass
2**	4786.250	42.30	-2.51	54.0	11.70	AV	360.00	300	Horizontal	Pass
3	6480.250	91.47	-0.70	--	--	Peak	0.00	200	Horizontal	N/A
3**	6480.250	81.95	-0.70	--	--	AV	0.00	200	Horizontal	N/A
4	7931.000	55.96	2.47	88.2	32.24	Peak	74.00	100	Horizontal	Pass
4**	7931.000	46.64	2.47	68.2	21.56	AV	74.00	100	Horizontal	Pass
5	11120.037	51.40	-0.98	74.0	22.60	Peak	36.00	200	Horizontal	Pass
5**	11120.037	42.27	-0.98	54.0	11.73	AV	36.00	200	Horizontal	Pass
6	16348.613	52.42	0.81	88.2	35.78	Peak	71.00	300	Horizontal	Pass
6**	16348.613	43.60	0.81	68.2	24.60	AV	71.00	300	Horizontal	Pass

## 11ax80 (SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.200	47.58	-16.48	74.0	26.42	Peak	195.00	100	Vertical	Pass
1**	1670.200	39.29	-16.48	54.0	14.71	AV	195.00	100	Vertical	Pass
2	4836.500	51.53	-1.98	74.0	22.47	Peak	317.00	400	Vertical	Pass
2**	4836.500	41.90	-1.98	54.0	12.10	AV	317.00	400	Vertical	Pass
3	6480.500	94.93	-0.71	--	--	Peak	91.00	100	Vertical	N/A
3**	6480.500	83.83	-0.71	--	--	AV	91.00	100	Vertical	N/A
4	7769.000	55.71	1.70	88.2	32.49	Peak	0.00	300	Vertical	Pass
4**	7769.000	46.11	1.70	68.2	22.09	AV	0.00	300	Vertical	Pass
5	11130.488	51.23	-0.97	74.0	22.77	Peak	223.00	100	Vertical	Pass
5**	11130.488	43.65	-0.97	54.0	10.35	AV	223.00	100	Vertical	Pass
6	16513.724	52.74	0.26	88.2	35.46	Peak	29.00	200	Vertical	Pass
6**	16513.724	42.67	0.26	68.2	25.53	AV	29.00	200	Vertical	Pass

## 11x80 (SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.300	42.63	-16.56	74.0	31.37	Peak	71.00	100	Horizontal	Pass
1**	1678.300	33.66	-16.56	54.0	20.34	AV	71.00	100	Horizontal	Pass
2	4764.250	51.76	-2.60	74.0	22.24	Peak	74.00	100	Horizontal	Pass
2**	4764.250	43.32	-2.60	54.0	10.68	AV	74.00	100	Horizontal	Pass
3	6531.750	91.94	-0.87	--	--	Peak	55.00	150	Horizontal	N/A
3**	6531.750	81.82	-0.87	--	--	AV	55.00	150	Horizontal	N/A
4	7815.500	55.72	2.15	88.2	32.48	Peak	103.00	300	Horizontal	Pass
4**	7815.500	46.28	2.15	68.2	21.92	AV	103.00	300	Horizontal	Pass
5	11123.125	51.99	-0.98	74.0	22.01	Peak	144.00	100	Horizontal	Pass
5**	11123.125	42.72	-0.98	54.0	11.28	AV	144.00	100	Horizontal	Pass
6	16356.750	52.42	0.70	88.2	35.78	Peak	295.00	300	Horizontal	Pass
6**	16356.750	44.82	0.70	68.2	23.38	AV	295.00	300	Horizontal	Pass

## 11x80 (SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.700	47.67	-16.63	74.0	26.33	Peak	173.00	200	Vertical	Pass
1**	1672.700	39.50	-16.63	54.0	14.50	AV	173.00	200	Vertical	Pass
2	4755.250	51.70	-2.81	74.0	22.30	Peak	9.00	300	Vertical	Pass
2**	4755.250	41.75	-2.81	54.0	12.25	AV	9.00	300	Vertical	Pass
3	6551.250	92.11	-1.10	--	--	Peak	92.00	200	Vertical	N/A
3**	6551.250	83.39	-1.10	--	--	AV	92.00	200	Vertical	N/A
4	7514.500	55.78	1.93	74.0	18.22	Peak	335.00	400	Vertical	Pass
4**	7514.500	46.69	1.93	54.0	7.31	AV	335.00	400	Vertical	Pass
5	11052.588	51.07	-1.89	74.0	22.93	Peak	261.00	200	Vertical	Pass
5**	11052.588	41.73	-1.89	54.0	12.27	AV	261.00	200	Vertical	Pass
6	16348.349	52.37	0.80	88.2	35.83	Peak	298.00	100	Vertical	Pass
6**	16348.349	43.98	0.80	68.2	24.22	AV	298.00	100	Vertical	Pass

## 11ax160 (SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1684.800	43.18	-16.76	74.0	30.82	Peak	166.00	100	Horizontal	Pass
1**	1684.800	33.85	-16.76	54.0	20.15	AV	166.00	100	Horizontal	Pass
2	4694.750	51.70	-2.86	74.0	22.30	Peak	0.00	200	Horizontal	Pass
2**	4694.750	42.92	-2.86	54.0	11.08	AV	0.00	200	Horizontal	Pass
3	6488.250	92.25	-0.65	--	--	Peak	0.00	100	Horizontal	N/A
3**	6488.250	84.42	-0.65	--	--	AV	0.00	100	Horizontal	N/A
4	7534.000	55.95	2.27	74.0	18.05	Peak	35.00	100	Horizontal	Pass
4**	7534.000	46.77	2.27	54.0	7.23	AV	35.00	100	Horizontal	Pass
5	11156.850	52.22	-1.06	74.0	21.78	Peak	356.00	200	Horizontal	Pass
5**	11156.850	41.97	-1.06	54.0	12.03	AV	356.00	200	Horizontal	Pass
6	16466.475	52.46	0.47	88.2	35.74	Peak	42.00	300	Horizontal	Pass
6**	16466.475	43.18	0.47	68.2	25.02	AV	42.00	300	Horizontal	Pass

## 11ax160 (SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.900	47.98	-16.52	74.0	26.02	Peak	175.00	400	Vertical	Pass
1**	1670.900	38.88	-16.52	54.0	15.12	AV	175.00	400	Vertical	Pass
2	4713.000	52.33	-2.81	74.0	21.67	Peak	261.00	100	Vertical	Pass
2**	4713.000	42.41	-2.81	54.0	11.59	AV	261.00	100	Vertical	Pass
3	6500.500	94.21	-1.05	--	--	Peak	82.00	200	Vertical	N/A
3**	6500.500	84.52	-1.05	--	--	AV	82.00	200	Vertical	N/A
4	7552.750	55.61	1.21	74.0	18.39	Peak	110.00	300	Vertical	Pass
4**	7552.750	46.13	1.21	54.0	7.87	AV	110.00	300	Vertical	Pass
5	11794.537	51.31	-1.69	74.0	22.69	Peak	48.00	200	Vertical	Pass
5**	11794.537	40.79	-1.69	54.0	13.21	AV	48.00	200	Vertical	Pass
6	16301.362	52.96	-0.54	88.2	35.24	Peak	50.00	300	Vertical	Pass
6**	16301.362	43.67	-0.54	68.2	24.53	AV	50.00	300	Vertical	Pass

## 11ax20 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.800	42.80	-16.78	74.0	31.20	Peak	168.00	400	Horizontal	Pass
1**	1683.800	31.77	-16.78	54.0	22.23	AV	168.00	400	Horizontal	Pass
2	4805.500	51.78	-2.68	74.0	22.22	Peak	360.00	300	Horizontal	Pass
2**	4805.500	42.07	-2.68	54.0	11.93	AV	360.00	300	Horizontal	Pass
3	6530.500	89.46	-0.72	--	--	Peak	0.00	200	Horizontal	N/A
3**	6530.500	81.08	-0.72	--	--	AV	0.00	200	Horizontal	N/A
4	7850.750	56.03	2.43	88.2	32.17	Peak	213.00	200	Horizontal	Pass
4**	7850.750	45.85	2.43	68.2	22.35	AV	213.00	200	Horizontal	Pass
5	11291.513	51.20	-2.68	74.0	22.80	Peak	36.00	100	Horizontal	Pass
5**	11291.513	39.79	-2.68	54.0	14.21	AV	36.00	100	Horizontal	Pass
6	16354.388	53.22	0.75	88.2	34.98	Peak	115.00	200	Horizontal	Pass
6**	16354.388	43.42	0.75	68.2	24.78	AV	115.00	200	Horizontal	Pass

## 11ax20 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.500	48.61	-16.50	74.0	25.39	Peak	176.00	200	Vertical	Pass
1**	1669.500	41.57	-16.50	54.0	12.43	AV	176.00	200	Vertical	Pass
2	4849.250	51.80	-2.74	74.0	22.20	Peak	48.00	400	Vertical	Pass
2**	4849.250	42.02	-2.74	54.0	11.98	AV	48.00	400	Vertical	Pass
3	6537.250	90.79	-0.95	--	--	Peak	210.00	200	Vertical	N/A
3**	6537.250	82.32	-0.95	--	--	AV	210.00	200	Vertical	N/A
4	7836.250	55.93	3.57	88.2	32.27	Peak	266.00	300	Vertical	Pass
4**	7836.250	46.48	3.57	68.2	21.72	AV	266.00	300	Vertical	Pass
5	11062.325	51.54	-1.71	74.0	22.46	Peak	342.00	200	Vertical	Pass
5**	11062.325	42.05	-1.71	54.0	11.95	AV	342.00	200	Vertical	Pass
6	16332.599	53.24	0.35	88.2	34.96	Peak	179.00	400	Vertical	Pass
6**	16332.599	43.61	0.35	68.2	24.59	AV	179.00	400	Vertical	Pass

## 11x20 (SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1685.400	43.20	-16.76	74.0	30.80	Peak	322.00	100	Horizontal	Pass
1**	1685.400	32.58	-16.76	54.0	21.42	AV	322.00	100	Horizontal	Pass
2	4759.750	51.56	-2.67	74.0	22.44	Peak	307.00	200	Horizontal	Pass
2**	4759.750	42.12	-2.67	54.0	11.88	AV	307.00	200	Horizontal	Pass
3	6712.500	87.72	-0.47	--	--	Peak	360.00	200	Horizontal	N/A
3**	6712.500	79.09	-0.47	--	--	AV	360.00	200	Horizontal	N/A
4	7911.000	56.13	1.85	88.2	32.07	Peak	118.00	100	Horizontal	Pass
4**	7911.000	45.81	1.85	68.2	22.39	AV	118.00	100	Horizontal	Pass
5	11312.175	51.71	-2.41	74.0	22.29	Peak	160.00	200	Horizontal	Pass
5**	11312.175	41.53	-2.41	54.0	12.47	AV	160.00	200	Horizontal	Pass
6	16322.888	52.90	0.08	88.2	35.30	Peak	351.00	100	Horizontal	Pass
6**	16322.888	43.55	0.08	68.2	24.65	AV	351.00	100	Horizontal	Pass

## 11x20 (SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.600	47.41	-16.62	74.0	26.59	Peak	183.00	300	Vertical	Pass
1**	1672.600	38.28	-16.62	54.0	15.72	AV	183.00	300	Vertical	Pass
2	4820.750	51.51	-1.84	74.0	22.49	Peak	123.00	100	Vertical	Pass
2**	4820.750	42.51	-1.84	54.0	11.49	AV	123.00	100	Vertical	Pass
3	6723.250	90.31	-0.54	--	--	Peak	331.00	150	Vertical	N/A
3**	6723.250	81.76	-0.54	--	--	AV	331.00	150	Vertical	N/A
4	7835.250	56.27	3.50	88.2	31.93	Peak	353.00	300	Vertical	Pass
4**	7835.250	47.38	3.50	68.2	20.82	AV	353.00	300	Vertical	Pass
5	11130.013	51.07	-0.97	74.0	22.93	Peak	279.00	200	Vertical	Pass
5**	11130.013	43.01	-0.97	54.0	10.99	AV	279.00	200	Vertical	Pass
6	16500.600	52.84	0.35	88.2	35.36	Peak	235.00	400	Vertical	Pass
6**	16500.600	43.36	0.35	68.2	24.84	AV	235.00	400	Vertical	Pass



## 11x20 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.100	43.02	-16.55	74.0	30.98	Peak	171.00	300	Horizontal	Pass
1**	1679.100	34.45	-16.55	54.0	19.55	AV	171.00	300	Horizontal	Pass
2	4722.500	51.76	-2.84	74.0	22.24	Peak	91.00	300	Horizontal	Pass
2**	4722.500	41.78	-2.84	54.0	12.22	AV	91.00	300	Horizontal	Pass
3	6852.500	89.38	-0.29	--	--	Peak	62.00	100	Horizontal	N/A
3**	6852.500	80.06	-0.29	--	--	AV	62.00	100	Horizontal	N/A
4	7860.500	56.60	2.22	88.2	31.60	Peak	241.00	100	Horizontal	Pass
4**	7860.500	47.06	2.22	68.2	21.14	AV	241.00	100	Horizontal	Pass
5	11046.651	51.65	-1.91	74.0	22.35	Peak	119.00	400	Horizontal	Pass
5**	11046.651	41.80	-1.91	54.0	12.20	AV	119.00	400	Horizontal	Pass
6	16319.737	52.90	-0.01	88.2	35.30	Peak	185.00	400	Horizontal	Pass
6**	16319.737	43.17	-0.01	68.2	25.03	AV	185.00	400	Horizontal	Pass

## 11x20 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.500	47.46	-16.50	74.0	26.54	Peak	171.00	100	Vertical	Pass
1**	1669.500	38.13	-16.50	54.0	15.87	AV	171.00	100	Vertical	Pass
2	4811.250	51.85	-2.50	74.0	22.15	Peak	319.00	300	Vertical	Pass
2**	4811.250	41.64	-2.50	54.0	12.36	AV	319.00	300	Vertical	Pass
3	6847.500	90.81	-0.29	--	--	Peak	213.00	100	Vertical	N/A
3**	6847.500	81.95	-0.29	--	--	AV	213.00	100	Vertical	N/A
4	7836.750	55.46	3.61	88.2	32.74	Peak	81.00	200	Vertical	Pass
4**	7836.750	46.87	3.61	68.2	21.33	AV	81.00	200	Vertical	Pass
5	11181.550	51.45	-1.48	74.0	22.55	Peak	106.00	300	Vertical	Pass
5**	11181.550	42.24	-1.48	54.0	11.76	AV	106.00	300	Vertical	Pass
6	16326.563	52.60	0.18	88.2	35.60	Peak	108.00	100	Vertical	Pass
6**	16326.563	43.87	0.18	68.2	24.33	AV	108.00	100	Vertical	Pass

## 11ax40 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.100	43.53	-16.58	74.0	30.47	Peak	21.00	100	Horizontal	Pass
1**	1678.100	33.18	-16.58	54.0	20.82	AV	21.00	100	Horizontal	Pass
2	4739.000	52.34	-2.84	74.0	21.66	Peak	79.00	400	Horizontal	Pass
2**	4739.000	43.15	-2.84	54.0	10.85	AV	79.00	400	Horizontal	Pass
3	6551.250	90.75	-1.10	--	--	Peak	0.00	100	Horizontal	N/A
3**	6551.250	80.09	-1.10	--	--	AV	0.00	100	Horizontal	N/A
4	7836.250	55.29	3.57	88.2	32.91	Peak	4.00	300	Horizontal	Pass
4**	7836.250	47.22	3.57	68.2	20.98	AV	4.00	300	Horizontal	Pass
5	11190.575	52.06	-1.64	74.0	21.94	Peak	310.00	100	Horizontal	Pass
5**	11190.575	42.46	-1.64	54.0	11.54	AV	310.00	100	Horizontal	Pass
6	16471.725	52.92	0.45	88.2	35.28	Peak	0.00	150	Horizontal	Pass
6**	16471.725	42.98	0.45	68.2	25.22	AV	0.00	150	Horizontal	Pass

## 11ax40 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.000	47.71	-16.64	74.0	26.29	Peak	171.00	400	Vertical	Pass
1**	1667.000	39.62	-16.64	54.0	14.38	AV	171.00	400	Vertical	Pass
2	4769.250	51.64	-2.41	74.0	22.36	Peak	174.00	100	Vertical	Pass
2**	4769.250	42.33	-2.41	54.0	11.67	AV	174.00	100	Vertical	Pass
3	6549.750	93.04	-1.15	--	--	Peak	213.00	100	Vertical	N/A
3**	6549.750	82.12	-1.15	--	--	AV	213.00	100	Vertical	N/A
4	7899.500	55.64	2.21	88.2	32.56	Peak	174.00	300	Vertical	Pass
4**	7899.500	45.86	2.21	68.2	22.34	AV	174.00	300	Vertical	Pass
5	11129.538	51.32	-0.97	74.0	22.68	Peak	184.00	200	Vertical	Pass
5**	11129.538	42.62	-0.97	54.0	11.38	AV	184.00	200	Vertical	Pass
6	16346.776	53.10	0.75	88.2	35.10	Peak	76.00	100	Vertical	Pass
6**	16346.776	43.71	0.75	68.2	24.49	AV	76.00	100	Vertical	Pass

## 11x40 (SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.300	43.26	-16.56	74.0	30.74	Peak	173.00	300	Horizontal	Pass
1**	1678.300	33.66	-16.56	54.0	20.34	AV	173.00	300	Horizontal	Pass
2	4733.500	51.55	-2.97	74.0	22.45	Peak	173.00	200	Horizontal	Pass
2**	4733.500	42.72	-2.97	54.0	11.28	AV	173.00	200	Horizontal	Pass
3	6707.500	89.36	-0.44	--	--	Peak	67.00	150	Horizontal	N/A
3**	6707.500	79.45	-0.44	--	--	AV	67.00	150	Horizontal	N/A
4	7868.500	55.97	2.24	88.2	32.23	Peak	191.00	400	Horizontal	Pass
4**	7868.500	46.02	2.24	68.2	22.18	AV	191.00	400	Horizontal	Pass
5	11141.412	51.30	-0.96	74.0	22.70	Peak	286.00	100	Horizontal	Pass
5**	11141.412	42.71	-0.96	54.0	11.29	AV	286.00	100	Horizontal	Pass
6	16315.275	51.95	-0.14	88.2	36.25	Peak	349.00	100	Horizontal	Pass
6**	16315.275	42.53	-0.14	68.2	25.67	AV	349.00	100	Horizontal	Pass

## 11x40 (SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.000	48.26	-16.49	74.0	25.74	Peak	176.00	100	Vertical	Pass
1**	1670.000	38.31	-16.49	54.0	15.69	AV	176.00	100	Vertical	Pass
2	4784.250	52.10	-2.56	74.0	21.90	Peak	130.00	400	Vertical	Pass
2**	4784.250	42.52	-2.56	54.0	11.48	AV	130.00	400	Vertical	Pass
3	6715.750	92.53	-0.54	--	--	Peak	91.00	100	Vertical	N/A
3**	6715.750	81.26	-0.54	--	--	AV	91.00	100	Vertical	N/A
4	7921.000	55.73	1.87	88.2	32.47	Peak	149.00	100	Vertical	Pass
4**	7921.000	46.99	1.87	68.2	21.21	AV	149.00	100	Vertical	Pass
5	11133.338	51.64	-0.97	74.0	22.36	Peak	114.00	100	Vertical	Pass
5**	11133.338	42.77	-0.97	54.0	11.23	AV	114.00	100	Vertical	Pass
6	16338.900	52.84	0.53	88.2	35.36	Peak	197.00	200	Vertical	Pass
6**	16338.900	43.59	0.53	68.2	24.61	AV	197.00	200	Vertical	Pass

## 11ax40 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.500	43.16	-16.68	74.0	30.84	Peak	356.00	400	Horizontal	Pass
1**	1673.500	34.94	-16.68	54.0	19.06	AV	356.00	400	Horizontal	Pass
2	4709.250	52.12	-2.72	74.0	21.88	Peak	0.00	400	Horizontal	Pass
2**	4709.250	43.07	-2.72	54.0	10.93	AV	0.00	400	Horizontal	Pass
3	6854.750	88.94	-0.17	--	--	Peak	69.00	100	Horizontal	N/A
3**	6854.750	79.42	-0.17	--	--	AV	69.00	100	Horizontal	N/A
4	7841.000	55.91	3.14	88.2	32.29	Peak	0.00	300	Horizontal	Pass
4**	7841.000	46.01	3.14	68.2	22.19	AV	0.00	300	Horizontal	Pass
5	11193.662	51.73	-1.69	74.0	22.27	Peak	50.00	100	Horizontal	Pass
5**	11193.662	41.81	-1.69	54.0	12.19	AV	50.00	100	Horizontal	Pass
6	16344.150	53.13	0.68	88.2	35.07	Peak	283.00	400	Horizontal	Pass
6**	16344.150	44.83	0.68	68.2	23.37	AV	283.00	400	Horizontal	Pass

## 11ax40 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.000	47.63	-16.52	74.0	26.37	Peak	174.00	400	Vertical	Pass
1**	1671.000	39.04	-16.52	54.0	14.96	AV	174.00	400	Vertical	Pass
2	4775.750	52.24	-2.52	74.0	21.76	Peak	322.00	100	Vertical	Pass
2**	4775.750	42.86	-2.52	54.0	11.14	AV	322.00	100	Vertical	Pass
3	6841.250	92.22	-0.02	--	--	Peak	217.00	100	Vertical	N/A
3**	6841.250	82.93	-0.02	--	--	AV	217.00	100	Vertical	N/A
4	7833.250	55.67	3.40	88.2	32.53	Peak	332.00	200	Vertical	Pass
4**	7833.250	47.13	3.40	68.2	21.07	AV	332.00	200	Vertical	Pass
5	11079.663	51.20	-1.39	74.0	22.80	Peak	360.00	100	Vertical	Pass
5**	11079.663	42.15	-1.39	54.0	11.85	AV	360.00	100	Vertical	Pass
6	16363.050	53.48	0.57	88.2	34.72	Peak	0.00	300	Vertical	Pass
6**	16363.050	42.97	0.57	68.2	25.23	AV	0.00	300	Vertical	Pass

## 11x80 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.000	42.71	-16.52	74.0	31.29	Peak	283.00	300	Horizontal	Pass
1**	1671.000	33.79	-16.52	54.0	20.21	AV	283.00	300	Horizontal	Pass
2	4731.500	52.02	-2.93	74.0	21.98	Peak	326.00	150	Horizontal	Pass
2**	4731.500	42.08	-2.93	54.0	11.92	AV	326.00	150	Horizontal	Pass
3	6645.750	89.99	-0.93	--	--	Peak	165.00	150	Horizontal	N/A
3**	6645.750	80.83	-0.93	--	--	AV	165.00	150	Horizontal	N/A
4	7822.000	56.15	2.67	88.2	32.05	Peak	72.00	100	Horizontal	Pass
4**	7822.000	47.77	2.67	68.2	20.43	AV	72.00	100	Horizontal	Pass
5	11391.974	51.85	-1.69	74.0	22.15	Peak	234.00	300	Horizontal	Pass
5**	11391.974	41.82	-1.69	54.0	12.18	AV	234.00	300	Horizontal	Pass
6	16442.849	53.19	0.42	88.2	35.01	Peak	145.00	400	Horizontal	Pass
6**	16442.849	42.58	0.42	68.2	25.62	AV	145.00	400	Horizontal	Pass

## 11x80 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.900	46.41	-16.70	74.0	27.59	Peak	202.00	400	Vertical	Pass
1**	1673.900	37.58	-16.70	54.0	16.42	AV	202.00	400	Vertical	Pass
2	4838.750	51.63	-2.25	74.0	22.37	Peak	0.00	300	Vertical	Pass
2**	4838.750	41.85	-2.25	54.0	12.15	AV	0.00	300	Vertical	Pass
3	6643.000	91.63	-1.13	--	--	Peak	225.00	150	Vertical	N/A
3**	6643.000	84.19	-1.13	--	--	AV	225.00	150	Vertical	N/A
4	7853.250	55.46	2.07	88.2	32.74	Peak	133.00	200	Vertical	Pass
4**	7853.250	46.03	2.07	68.2	22.17	AV	133.00	200	Vertical	Pass
5	11187.963	51.34	-1.59	74.0	22.66	Peak	270.00	100	Vertical	Pass
5**	11187.963	42.00	-1.59	54.0	12.00	AV	270.00	100	Vertical	Pass
6	16347.300	53.11	0.77	88.2	35.09	Peak	360.00	300	Vertical	Pass
6**	16347.300	43.95	0.77	68.2	24.25	AV	360.00	300	Vertical	Pass

## 11x80 (SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.600	42.85	-16.68	74.0	31.15	Peak	289.00	200	Horizontal	Pass
1**	1673.600	33.46	-16.68	54.0	20.54	AV	289.00	200	Horizontal	Pass
2	4654.750	51.74	-2.87	74.0	22.26	Peak	218.00	300	Horizontal	Pass
2**	4654.750	41.80	-2.87	54.0	12.20	AV	218.00	300	Horizontal	Pass
3	6691.750	89.34	-0.55	--	--	Peak	92.00	200	Horizontal	N/A
3**	6691.750	80.16	-0.55	--	--	AV	92.00	200	Horizontal	N/A
4	7903.000	55.60	2.36	88.2	32.60	Peak	262.00	300	Horizontal	Pass
4**	7903.000	47.37	2.36	68.2	20.83	AV	262.00	300	Horizontal	Pass
5	11120.275	52.31	-0.98	74.0	21.69	Peak	124.00	100	Horizontal	Pass
5**	11120.275	42.63	-0.98	54.0	11.37	AV	124.00	100	Horizontal	Pass
6	16333.912	52.66	0.39	88.2	35.54	Peak	0.00	100	Horizontal	Pass
6**	16333.912	44.40	0.39	68.2	23.80	AV	0.00	100	Horizontal	Pass

## 11x80 (SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1680.100	46.72	-16.61	74.0	27.28	Peak	199.00	300	Vertical	Pass
1**	1680.100	38.21	-16.61	54.0	15.79	AV	199.00	300	Vertical	Pass
2	4780.250	51.33	-2.63	74.0	22.67	Peak	325.00	400	Vertical	Pass
2**	4780.250	41.97	-2.63	54.0	12.03	AV	325.00	400	Vertical	Pass
3	6695.250	93.15	-0.61	--	--	Peak	223.00	200	Vertical	N/A
3**	6695.250	83.37	-0.61	--	--	AV	223.00	200	Vertical	N/A
4	7818.750	55.55	2.90	88.2	32.65	Peak	299.00	400	Vertical	Pass
4**	7818.750	46.07	2.90	68.2	22.13	AV	299.00	400	Vertical	Pass
5	11132.625	51.55	-0.97	74.0	22.45	Peak	105.00	100	Vertical	Pass
5**	11132.625	42.67	-0.97	54.0	11.33	AV	105.00	100	Vertical	Pass
6	16353.863	52.71	0.76	88.2	35.49	Peak	360.00	100	Vertical	Pass
6**	16353.863	43.94	0.76	68.2	24.26	AV	360.00	100	Vertical	Pass

## 11ax80 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.500	43.63	-16.50	74.0	30.37	Peak	351.00	100	Horizontal	Pass
1**	1669.500	35.52	-16.50	54.0	18.48	AV	351.00	100	Horizontal	Pass
2	4819.500	51.81	-1.81	74.0	22.19	Peak	65.00	100	Horizontal	Pass
2**	4819.500	42.54	-1.81	54.0	11.46	AV	65.00	100	Horizontal	Pass
3	6802.500	90.45	-0.54	--	--	Peak	73.00	100	Horizontal	N/A
3**	6802.500	81.94	-0.54	--	--	AV	73.00	100	Horizontal	N/A
4	7902.250	55.85	2.30	88.2	32.35	Peak	4.00	100	Horizontal	Pass
4**	7902.250	46.12	2.30	68.2	22.08	AV	4.00	100	Horizontal	Pass
5	11141.888	51.25	-0.96	74.0	22.75	Peak	101.00	100	Horizontal	Pass
5**	11141.888	42.22	-0.96	54.0	11.78	AV	101.00	100	Horizontal	Pass
6	16352.287	52.60	0.80	88.2	35.60	Peak	294.00	400	Horizontal	Pass
6**	16352.287	43.08	0.80	68.2	25.12	AV	294.00	400	Horizontal	Pass

## 11ax80 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.500	45.64	-16.49	74.0	28.36	Peak	176.00	100	Vertical	Pass
1**	1670.500	36.31	-16.49	54.0	17.69	AV	176.00	100	Vertical	Pass
2	4768.250	51.22	-2.38	74.0	22.78	Peak	296.00	100	Vertical	Pass
2**	4768.250	42.94	-2.38	54.0	11.06	AV	296.00	100	Vertical	Pass
3	6760.250	92.28	0.19	--	--	Peak	102.00	100	Vertical	N/A
3**	6760.250	83.30	0.19	--	--	AV	102.00	100	Vertical	N/A
4	7822.500	55.60	2.74	88.2	32.60	Peak	138.00	400	Vertical	Pass
4**	7822.500	46.19	2.74	68.2	22.01	AV	138.00	400	Vertical	Pass
5	11068.975	51.27	-1.59	74.0	22.73	Peak	351.00	400	Vertical	Pass
5**	11068.975	42.30	-1.59	54.0	11.70	AV	351.00	400	Vertical	Pass
6	16346.776	52.84	0.75	88.2	35.36	Peak	177.00	100	Vertical	Pass
6**	16346.776	44.93	0.75	68.2	23.27	AV	177.00	100	Vertical	Pass

## 11ax160 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.500	43.92	-16.61	74.0	30.08	Peak	299.00	400	Horizontal	Pass
1**	1672.500	33.49	-16.61	54.0	20.51	AV	299.00	400	Horizontal	Pass
2	4712.250	51.34	-2.74	74.0	22.66	Peak	262.00	100	Horizontal	Pass
2**	4712.250	42.28	-2.74	54.0	11.72	AV	262.00	100	Horizontal	Pass
3	6681.750	90.64	-0.45	--	--	Peak	65.00	100	Horizontal	N/A
3**	6681.750	79.31	-0.45	--	--	AV	65.00	100	Horizontal	N/A
4	7906.000	55.91	2.27	88.2	32.29	Peak	125.00	100	Horizontal	Pass
4**	7906.000	46.82	2.27	68.2	21.38	AV	125.00	100	Horizontal	Pass
5	11076.338	51.43	-1.45	74.0	22.57	Peak	76.00	200	Horizontal	Pass
5**	11076.338	42.03	-1.45	54.0	11.97	AV	76.00	200	Horizontal	Pass
6	16285.350	53.36	-0.72	88.2	34.84	Peak	21.00	200	Horizontal	Pass
6**	16285.350	42.57	-0.72	68.2	25.63	AV	21.00	200	Horizontal	Pass

## 11ax160 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.700	46.05	-16.57	74.0	27.95	Peak	164.00	200	Vertical	Pass
1**	1671.700	36.80	-16.57	54.0	17.20	AV	164.00	200	Vertical	Pass
2	4760.750	51.67	-2.66	74.0	22.33	Peak	119.00	100	Vertical	Pass
2**	4760.750	42.58	-2.66	54.0	11.42	AV	119.00	100	Vertical	Pass
3	6644.500	91.67	-0.90	--	--	Peak	92.00	100	Vertical	N/A
3**	6644.500	81.95	-0.90	--	--	AV	92.00	100	Vertical	N/A
4	7929.750	55.36	2.50	88.2	32.84	Peak	0.00	200	Vertical	Pass
4**	7929.750	46.58	2.50	68.2	21.62	AV	0.00	200	Vertical	Pass
5	11118.850	51.97	-0.99	74.0	22.03	Peak	135.00	300	Vertical	Pass
5**	11118.850	42.07	-0.99	54.0	11.93	AV	135.00	300	Vertical	Pass
6	16785.150	52.59	0.63	88.2	35.61	Peak	312.00	400	Vertical	Pass
6**	16785.150	43.13	0.63	68.2	25.07	AV	312.00	400	Vertical	Pass



## 11ax160 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.800	43.88	-16.70	74.0	30.12	Peak	350.00	300	Horizontal	Pass
1**	1675.800	33.77	-16.70	54.0	20.23	AV	350.00	300	Horizontal	Pass
2	4772.500	51.81	-2.49	74.0	22.19	Peak	82.00	100	Horizontal	Pass
2**	4772.500	43.40	-2.49	54.0	10.60	AV	82.00	100	Horizontal	Pass
3	6869.250	90.73	-0.28	--	--	Peak	82.00	100	Horizontal	N/A
3**	6869.250	79.62	-0.28	--	--	AV	82.00	100	Horizontal	N/A
4	7839.750	56.31	3.26	88.2	31.89	Peak	306.00	200	Horizontal	Pass
4**	7839.750	46.53	3.26	68.2	21.67	AV	306.00	200	Horizontal	Pass
5	11046.175	51.78	-1.91	74.0	22.22	Peak	339.00	300	Horizontal	Pass
5**	11046.175	41.49	-1.91	54.0	12.51	AV	339.00	300	Horizontal	Pass
6	16349.138	52.58	0.82	88.2	35.62	Peak	96.00	300	Horizontal	Pass
6**	16349.138	44.14	0.82	68.2	24.06	AV	96.00	300	Horizontal	Pass

## 11ax160 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.600	46.80	-16.59	74.0	27.20	Peak	165.00	400	Vertical	Pass
1**	1667.600	37.82	-16.59	54.0	16.18	AV	165.00	400	Vertical	Pass
2	4724.500	51.58	-2.94	74.0	22.42	Peak	154.00	200	Vertical	Pass
2**	4724.500	41.84	-2.94	54.0	12.16	AV	154.00	200	Vertical	Pass
3	6846.250	92.49	-0.29	--	--	Peak	92.00	200	Vertical	N/A
3**	6846.250	82.58	-0.29	--	--	AV	92.00	200	Vertical	N/A
4	7818.750	55.72	2.90	88.2	32.48	Peak	303.00	300	Vertical	Pass
4**	7818.750	46.74	2.90	68.2	21.46	AV	303.00	300	Vertical	Pass
5	11135.950	51.48	-0.97	74.0	22.52	Peak	64.00	200	Vertical	Pass
5**	11135.950	42.80	-0.97	54.0	11.20	AV	64.00	200	Vertical	Pass
6	16338.900	52.98	0.53	88.2	35.22	Peak	62.00	300	Vertical	Pass
6**	16338.900	43.56	0.53	68.2	24.64	AV	62.00	300	Vertical	Pass

## 11x20 (SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.800	43.98	-16.53	74.0	30.02	Peak	349.00	300	Horizontal	Pass
1**	1678.800	34.32	-16.53	54.0	19.68	AV	349.00	300	Horizontal	Pass
2	4827.250	51.62	-1.78	74.0	22.38	Peak	346.00	200	Horizontal	Pass
2**	4827.250	42.81	-1.78	54.0	11.19	AV	346.00	200	Horizontal	Pass
3	6868.250	89.09	-0.21	--	--	Peak	74.00	200	Horizontal	N/A
3**	6868.250	78.71	-0.21	--	--	AV	74.00	200	Horizontal	N/A
4	7524.000	55.35	2.21	74.0	18.65	Peak	198.00	100	Horizontal	Pass
4**	7524.000	46.31	2.21	54.0	7.69	AV	198.00	100	Horizontal	Pass
5	11377.250	51.38	-1.74	74.0	22.62	Peak	179.00	200	Horizontal	Pass
5**	11377.250	41.54	-1.74	54.0	12.46	AV	179.00	200	Horizontal	Pass
6	16316.063	52.64	-0.12	88.2	35.56	Peak	35.00	300	Horizontal	Pass
6**	16316.063	43.23	-0.12	68.2	24.97	AV	35.00	300	Horizontal	Pass

## 11x20 (SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.600	48.40	-16.67	74.0	25.60	Peak	170.00	400	Vertical	Pass
1**	1676.600	38.43	-16.67	54.0	15.57	AV	170.00	400	Vertical	Pass
2	4721.500	51.58	-2.79	74.0	22.42	Peak	135.00	100	Vertical	Pass
2**	4721.500	42.19	-2.79	54.0	11.81	AV	135.00	100	Vertical	Pass
3	6866.750	90.20	-0.29	--	--	Peak	97.00	100	Vertical	N/A
3**	6866.750	80.58	-0.29	--	--	AV	97.00	100	Vertical	N/A
4	7865.500	55.93	2.18	88.2	32.27	Peak	230.00	100	Vertical	Pass
4**	7865.500	45.75	2.18	68.2	22.45	AV	230.00	100	Vertical	Pass
5	11066.599	52.19	-1.63	74.0	21.81	Peak	351.00	200	Vertical	Pass
5**	11066.599	42.36	-1.63	54.0	11.64	AV	351.00	200	Vertical	Pass
6	16343.625	52.81	0.66	88.2	35.39	Peak	21.00	300	Vertical	Pass
6**	16343.625	42.86	0.66	68.2	25.34	AV	21.00	300	Vertical	Pass

## 11ax20 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.700	44.31	-16.78	74.0	29.69	Peak	171.00	100	Horizontal	Pass
1**	1683.700	33.66	-16.78	54.0	20.34	AV	171.00	100	Horizontal	Pass
2	4813.250	51.90	-2.19	74.0	22.10	Peak	312.00	200	Horizontal	Pass
2**	4813.250	41.91	-2.19	54.0	12.09	AV	312.00	200	Horizontal	Pass
3	7009.750	87.82	-0.08	--	--	Peak	70.00	200	Horizontal	N/A
3**	7009.750	78.22	-0.08	--	--	AV	70.00	200	Horizontal	N/A
4	7927.250	56.10	2.30	88.2	32.10	Peak	220.00	200	Horizontal	Pass
4**	7927.250	47.08	2.30	68.2	21.12	AV	220.00	200	Horizontal	Pass
5	11133.813	52.20	-0.97	74.0	21.80	Peak	74.00	200	Horizontal	Pass
5**	11133.813	42.63	-0.97	54.0	11.37	AV	74.00	200	Horizontal	Pass
6	16775.699	51.92	0.29	88.2	36.28	Peak	21.00	100	Horizontal	Pass
6**	16775.699	42.50	0.29	68.2	25.70	AV	21.00	100	Horizontal	Pass

## 11ax20 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.900	48.99	-16.49	74.0	25.01	Peak	167.00	100	Vertical	Pass
1**	1669.900	39.69	-16.49	54.0	14.31	AV	167.00	100	Vertical	Pass
2	4717.250	51.68	-2.76	74.0	22.32	Peak	266.00	400	Vertical	Pass
2**	4717.250	42.90	-2.76	54.0	11.10	AV	266.00	400	Vertical	Pass
3	7013.250	90.48	-0.01	--	--	Peak	237.00	200	Vertical	N/A
3**	7013.250	81.61	-0.01	--	--	AV	237.00	200	Vertical	N/A
4	7834.250	56.08	3.44	88.2	32.12	Peak	41.00	100	Vertical	Pass
4**	7834.250	46.39	3.44	68.2	21.81	AV	41.00	100	Vertical	Pass
5	11134.050	51.69	-0.97	74.0	22.31	Peak	0.00	200	Vertical	Pass
5**	11134.050	43.36	-0.97	54.0	10.64	AV	0.00	200	Vertical	Pass
6	16506.636	52.52	0.31	88.2	35.68	Peak	77.00	300	Vertical	Pass
6**	16506.636	43.47	0.31	68.2	24.73	AV	77.00	300	Vertical	Pass

## 11ax20 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1682.200	45.84	-16.73	74.0	28.16	Peak	172.00	200	Horizontal	Pass
1**	1682.200	36.28	-16.73	54.0	17.72	AV	172.00	200	Horizontal	Pass
2	4777.000	51.73	-2.51	74.0	22.27	Peak	264.00	100	Horizontal	Pass
2**	4777.000	42.01	-2.51	54.0	11.99	AV	264.00	100	Horizontal	Pass
3	7098.000	86.68	-0.06	--	--	Peak	79.00	100	Horizontal	N/A
3**	7098.000	79.47	-0.06	--	--	AV	79.00	100	Horizontal	N/A
4	7928.500	55.77	2.43	88.2	32.43	Peak	152.00	200	Horizontal	Pass
4**	7928.500	46.07	2.43	68.2	22.13	AV	152.00	200	Horizontal	Pass
5	11128.588	51.57	-0.97	74.0	22.43	Peak	62.00	200	Horizontal	Pass
5**	11128.588	42.37	-0.97	54.0	11.63	AV	62.00	200	Horizontal	Pass
6	16339.425	53.11	0.55	88.2	35.09	Peak	50.00	200	Horizontal	Pass
6**	16339.425	43.99	0.55	68.2	24.21	AV	50.00	200	Horizontal	Pass

## 11ax20 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.200	48.39	-16.48	74.0	25.61	Peak	168.00	100	Vertical	Pass
1**	1670.200	39.18	-16.48	54.0	14.82	AV	168.00	100	Vertical	Pass
2	4758.500	51.22	-2.75	74.0	22.78	Peak	257.00	100	Vertical	Pass
2**	4758.500	42.61	-2.75	54.0	11.39	AV	257.00	100	Vertical	Pass
3	7100.250	89.46	-0.04	--	--	Peak	230.00	150	Vertical	N/A
3**	7100.250	81.67	-0.04	--	--	AV	230.00	150	Vertical	N/A
4	7841.500	55.58	3.10	88.2	32.62	Peak	324.00	400	Vertical	Pass
4**	7841.500	46.40	3.10	68.2	21.80	AV	324.00	400	Vertical	Pass
5	11050.450	51.72	-1.93	74.0	22.28	Peak	123.00	200	Vertical	Pass
5**	11050.450	41.85	-1.93	54.0	12.15	AV	123.00	200	Vertical	Pass
6	16331.288	52.85	0.31	88.2	35.35	Peak	23.00	400	Vertical	Pass
6**	16331.288	43.37	0.31	68.2	24.83	AV	23.00	400	Vertical	Pass

## 11ax20 (SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.900	43.70	-16.56	74.0	30.30	Peak	301.00	300	Horizontal	Pass
1**	1667.900	34.04	-16.56	54.0	19.96	AV	301.00	300	Horizontal	Pass
2	4717.250	51.60	-2.76	74.0	22.40	Peak	69.00	200	Horizontal	Pass
2**	4717.250	43.20	-2.76	54.0	10.80	AV	69.00	200	Horizontal	Pass
3	7107.000	81.34	0.18	--	--	Peak	79.00	200	Horizontal	N/A
3**	7107.000	74.10	0.18	--	--	AV	79.00	200	Horizontal	N/A
4	7769.000	55.46	1.70	88.2	32.74	Peak	228.00	300	Horizontal	Pass
4**	7769.000	45.53	1.70	68.2	22.67	AV	228.00	300	Horizontal	Pass
5	11217.175	51.36	-2.25	74.0	22.64	Peak	103.00	100	Horizontal	Pass
5**	11217.175	41.60	-2.25	54.0	12.40	AV	103.00	100	Horizontal	Pass
6	16514.512	52.70	0.26	88.2	35.50	Peak	157.00	300	Horizontal	Pass
6**	16514.512	43.18	0.26	68.2	25.02	AV	157.00	300	Horizontal	Pass

## 11ax20 (SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.900	48.39	-16.56	74.0	25.61	Peak	167.00	300	Vertical	Pass
1**	1667.900	38.99	-16.56	54.0	15.01	AV	167.00	300	Vertical	Pass
2	4711.750	52.41	-2.70	74.0	21.59	Peak	154.00	200	Vertical	Pass
2**	4711.750	42.73	-2.70	54.0	11.27	AV	154.00	200	Vertical	Pass
3	7114.750	84.40	0.29	--	--	Peak	218.00	100	Vertical	N/A
3**	7114.750	75.72	0.29	--	--	AV	218.00	100	Vertical	N/A
4	7933.500	55.62	2.28	88.2	32.58	Peak	135.00	300	Vertical	Pass
4**	7933.500	46.55	2.28	68.2	21.65	AV	135.00	300	Vertical	Pass
5	11374.875	51.34	-1.75	74.0	22.66	Peak	276.00	200	Vertical	Pass
5**	11374.875	41.58	-1.75	54.0	12.42	AV	276.00	200	Vertical	Pass
6	16795.387	53.17	0.99	88.2	35.03	Peak	36.00	100	Vertical	Pass
6**	16795.387	42.98	0.99	68.2	25.22	AV	36.00	100	Vertical	Pass

## 11ax40 (SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1666.500	44.83	-16.68	74.0	29.17	Peak	303.00	400	Horizontal	Pass
1**	1666.500	33.81	-16.68	54.0	20.19	AV	303.00	400	Horizontal	Pass
2	4716.750	51.68	-2.80	74.0	22.32	Peak	60.00	100	Horizontal	Pass
2**	4716.750	42.25	-2.80	54.0	11.75	AV	60.00	100	Horizontal	Pass
3	6881.500	87.28	-0.17	--	--	Peak	79.00	150	Horizontal	N/A
3**	6881.500	79.47	-0.17	--	--	AV	79.00	150	Horizontal	N/A
4	7832.750	56.44	3.38	88.2	31.76	Peak	143.00	300	Horizontal	Pass
4**	7832.750	47.21	3.38	68.2	20.99	AV	143.00	300	Horizontal	Pass
5	11149.963	51.68	-0.95	74.0	22.32	Peak	298.00	400	Horizontal	Pass
5**	11149.963	42.96	-0.95	54.0	11.04	AV	298.00	400	Horizontal	Pass
6	16689.338	52.64	0.92	88.2	35.56	Peak	80.00	400	Horizontal	Pass
6**	16689.338	43.47	0.92	68.2	24.73	AV	80.00	400	Horizontal	Pass

## 11ax40 (SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.600	48.77	-16.56	74.0	25.23	Peak	172.00	200	Vertical	Pass
1**	1671.600	38.87	-16.56	54.0	15.13	AV	172.00	200	Vertical	Pass
2	4741.000	51.41	-3.12	74.0	22.59	Peak	14.00	300	Vertical	Pass
2**	4741.000	42.20	-3.12	54.0	11.80	AV	14.00	300	Vertical	Pass
3	6890.750	90.79	0.04	--	--	Peak	240.00	100	Vertical	N/A
3**	6890.750	81.15	0.04	--	--	AV	240.00	100	Vertical	N/A
4	7839.000	55.53	3.34	88.2	32.67	Peak	97.00	300	Vertical	Pass
4**	7839.000	46.58	3.34	68.2	21.62	AV	97.00	300	Vertical	Pass
5	11158.275	51.44	-1.09	74.0	22.56	Peak	220.00	200	Vertical	Pass
5**	11158.275	42.14	-1.09	54.0	11.86	AV	220.00	200	Vertical	Pass
6	16536.563	52.26	0.12	88.2	35.94	Peak	0.00	400	Vertical	Pass
6**	16536.563	41.69	0.12	68.2	26.51	AV	0.00	400	Vertical	Pass

## 11ax40 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.200	44.18	-16.53	74.0	29.82	Peak	303.00	300	Horizontal	Pass
1**	1668.200	36.57	-16.53	54.0	17.43	AV	303.00	300	Horizontal	Pass
2	4713.500	52.05	-2.84	74.0	21.95	Peak	329.00	300	Horizontal	Pass
2**	4713.500	42.51	-2.84	54.0	11.49	AV	329.00	300	Horizontal	Pass
3	7010.500	89.74	-0.06	--	--	Peak	79.00	150	Horizontal	N/A
3**	7010.500	78.95	-0.06	--	--	AV	79.00	150	Horizontal	N/A
4	7472.500	55.67	1.88	74.0	18.33	Peak	218.00	300	Horizontal	Pass
4**	7472.500	46.36	1.88	54.0	7.64	AV	218.00	300	Horizontal	Pass
5	11115.763	51.76	-0.99	74.0	22.24	Peak	111.00	200	Horizontal	Pass
5**	11115.763	41.78	-0.99	54.0	12.22	AV	111.00	200	Horizontal	Pass
6	16338.113	52.47	0.51	88.2	35.73	Peak	48.00	300	Horizontal	Pass
6**	16338.113	44.34	0.51	68.2	23.86	AV	48.00	300	Horizontal	Pass

## 11ax40 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.200	48.84	-16.60	74.0	25.16	Peak	174.00	100	Vertical	Pass
1**	1672.200	40.64	-16.60	54.0	13.36	AV	174.00	100	Vertical	Pass
2	4699.250	51.82	-2.78	74.0	22.18	Peak	138.00	200	Vertical	Pass
2**	4699.250	42.99	-2.78	54.0	11.01	AV	138.00	200	Vertical	Pass
3	6988.500	90.35	0.10	--	--	Peak	242.00	100	Vertical	N/A
3**	6988.500	81.58	0.10	--	--	AV	242.00	100	Vertical	N/A
4	7934.500	55.43	2.38	88.2	32.77	Peak	35.00	300	Vertical	Pass
4**	7934.500	47.57	2.38	68.2	20.63	AV	35.00	300	Vertical	Pass
5	11190.338	51.70	-1.63	74.0	22.30	Peak	351.00	100	Vertical	Pass
5**	11190.338	42.10	-1.63	54.0	11.90	AV	351.00	100	Vertical	Pass
6	16336.538	52.13	0.46	88.2	36.07	Peak	26.00	200	Vertical	Pass
6**	16336.538	43.29	0.46	68.2	24.91	AV	26.00	200	Vertical	Pass

## 11ax40 (SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1682.000	44.01	-16.72	74.0	29.99	Peak	169.00	200	Horizontal	Pass
1**	1682.000	36.31	-16.72	54.0	17.69	AV	169.00	200	Horizontal	Pass
2	4817.250	51.72	-1.74	74.0	22.28	Peak	191.00	400	Horizontal	Pass
2**	4817.250	42.78	-1.74	54.0	11.22	AV	191.00	400	Horizontal	Pass
3	7081.000	88.76	0.29	--	--	Peak	79.00	100	Horizontal	N/A
3**	7081.000	78.56	0.29	--	--	AV	79.00	100	Horizontal	N/A
4	7840.750	55.24	3.16	88.2	32.96	Peak	208.00	150	Horizontal	Pass
4**	7840.750	45.97	3.16	68.2	22.23	AV	208.00	150	Horizontal	Pass
5	11132.625	51.83	-0.97	74.0	22.17	Peak	130.00	200	Horizontal	Pass
5**	11132.625	42.72	-0.97	54.0	11.28	AV	130.00	200	Horizontal	Pass
6	16516.875	53.23	0.24	88.2	34.97	Peak	228.00	100	Horizontal	Pass
6**	16516.875	42.76	0.24	68.2	25.44	AV	228.00	100	Horizontal	Pass

## 11ax40 (SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.000	48.92	-16.54	74.0	25.08	Peak	165.00	400	Vertical	Pass
1**	1679.000	39.57	-16.54	54.0	14.43	AV	165.00	400	Vertical	Pass
2	4763.000	51.91	-2.65	74.0	22.09	Peak	218.00	200	Vertical	Pass
2**	4763.000	41.88	-2.65	54.0	12.12	AV	218.00	200	Vertical	Pass
3	7074.750	90.60	0.10	--	--	Peak	218.00	200	Vertical	N/A
3**	7074.750	80.98	0.10	--	--	AV	218.00	200	Vertical	N/A
4	7475.750	55.64	2.03	74.0	18.36	Peak	5.00	100	Vertical	Pass
4**	7475.750	46.46	2.03	54.0	7.54	AV	5.00	100	Vertical	Pass
5	11178.463	51.51	-1.43	74.0	22.49	Peak	298.00	100	Vertical	Pass
5**	11178.463	42.29	-1.43	54.0	11.71	AV	298.00	100	Vertical	Pass
6	16535.775	52.56	0.12	88.2	35.64	Peak	160.00	100	Vertical	Pass
6**	16535.775	42.84	0.12	68.2	25.36	AV	160.00	100	Vertical	Pass



## 11ax80 (SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.300	43.75	-16.53	74.0	30.25	Peak	301.00	100	Horizontal	Pass
1**	1668.300	35.83	-16.53	54.0	18.17	AV	301.00	100	Horizontal	Pass
2	4755.000	51.65	-2.84	74.0	22.35	Peak	177.00	300	Horizontal	Pass
2**	4755.000	41.86	-2.84	54.0	12.14	AV	177.00	300	Horizontal	Pass
3	6840.500	89.27	-0.07	--	--	Peak	79.00	200	Horizontal	N/A
3**	6840.500	80.13	-0.07	--	--	AV	79.00	200	Horizontal	N/A
4	7818.750	55.91	2.90	88.2	32.29	Peak	0.00	400	Horizontal	Pass
4**	7818.750	46.32	2.90	68.2	21.88	AV	0.00	400	Horizontal	Pass
5	11130.963	51.73	-0.97	74.0	22.27	Peak	208.00	400	Horizontal	Pass
5**	11130.963	42.12	-0.97	54.0	11.88	AV	208.00	400	Horizontal	Pass
6	16470.412	52.31	0.45	88.2	35.89	Peak	9.00	300	Horizontal	Pass
6**	16470.412	42.13	0.45	68.2	26.07	AV	9.00	300	Horizontal	Pass

## 11ax80 (SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.300	48.10	-16.53	74.0	25.90	Peak	175.00	200	Vertical	Pass
1**	1668.300	39.67	-16.53	54.0	14.33	AV	175.00	200	Vertical	Pass
2	4870.500	51.63	-2.57	74.0	22.37	Peak	245.00	300	Vertical	Pass
2**	4870.500	41.68	-2.57	54.0	12.32	AV	245.00	300	Vertical	Pass
3	6845.750	92.49	-0.23	--	--	Peak	106.00	200	Vertical	N/A
3**	6845.750	82.45	-0.23	--	--	AV	106.00	200	Vertical	N/A
4	7883.000	55.03	2.52	88.2	33.17	Peak	337.00	100	Vertical	Pass
4**	7883.000	46.03	2.52	68.2	22.17	AV	337.00	100	Vertical	Pass
5	11125.262	52.18	-0.98	74.0	21.82	Peak	287.00	300	Vertical	Pass
5**	11125.262	42.36	-0.98	54.0	11.64	AV	287.00	300	Vertical	Pass
6	16353.599	53.09	0.77	88.2	35.11	Peak	11.00	400	Vertical	Pass
6**	16353.599	43.98	0.77	68.2	24.22	AV	11.00	400	Vertical	Pass

## 11ax80 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1681.300	44.25	-16.68	74.0	29.75	Peak	303.00	400	Horizontal	Pass
1**	1681.300	34.63	-16.68	54.0	19.37	AV	303.00	400	Horizontal	Pass
2	4736.000	51.70	-3.10	74.0	22.30	Peak	162.00	300	Horizontal	Pass
2**	4736.000	42.24	-3.10	54.0	11.76	AV	162.00	300	Horizontal	Pass
3	6932.750	89.95	-0.11	--	--	Peak	79.00	200	Horizontal	N/A
3**	6932.750	79.75	-0.11	--	--	AV	79.00	200	Horizontal	N/A
4	7876.250	55.65	2.59	88.2	32.55	Peak	60.00	100	Horizontal	Pass
4**	7876.250	46.73	2.59	68.2	21.47	AV	60.00	100	Horizontal	Pass
5	11396.250	51.86	-1.67	74.0	22.14	Peak	140.00	400	Horizontal	Pass
5**	11396.250	42.03	-1.67	54.0	11.97	AV	140.00	400	Horizontal	Pass
6	16316.325	52.62	-0.11	88.2	35.58	Peak	232.00	100	Horizontal	Pass
6**	16316.325	44.09	-0.11	68.2	24.11	AV	232.00	100	Horizontal	Pass

## 11ax80 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.200	48.86	-16.62	74.0	25.14	Peak	172.00	400	Vertical	Pass
1**	1667.200	38.17	-16.62	54.0	15.83	AV	172.00	400	Vertical	Pass
2	4748.500	51.85	-2.70	74.0	22.15	Peak	70.00	400	Vertical	Pass
2**	4748.500	42.86	-2.70	54.0	11.14	AV	70.00	400	Vertical	Pass
3	6953.250	92.36	-0.26	--	--	Peak	99.00	100	Vertical	N/A
3**	6953.250	82.16	-0.26	--	--	AV	99.00	100	Vertical	N/A
4	7916.750	55.57	1.79	88.2	32.63	Peak	305.00	400	Vertical	Pass
4**	7916.750	47.04	1.79	68.2	21.16	AV	305.00	400	Vertical	Pass
5	11128.588	51.42	-0.97	74.0	22.58	Peak	111.00	300	Vertical	Pass
5**	11128.588	42.86	-0.97	54.0	11.14	AV	111.00	300	Vertical	Pass
6	16331.550	52.41	0.32	88.2	35.79	Peak	130.00	100	Vertical	Pass
6**	16331.550	43.77	0.32	68.2	24.43	AV	130.00	100	Vertical	Pass

## 11x80 (SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.700	44.04	-16.66	74.0	29.96	Peak	305.00	400	Horizontal	Pass
1**	1676.700	33.71	-16.66	54.0	20.29	AV	305.00	400	Horizontal	Pass
2	4828.500	51.51	-1.77	74.0	22.49	Peak	135.00	300	Horizontal	Pass
2**	4828.500	42.07	-1.77	54.0	11.93	AV	135.00	300	Horizontal	Pass
3	7000.250	88.04	-0.29	--	--	Peak	77.00	150	Horizontal	N/A
3**	7000.250	78.83	-0.29	--	--	AV	77.00	150	Horizontal	N/A
4	7840.000	56.46	3.24	88.2	31.74	Peak	181.00	400	Horizontal	Pass
4**	7840.000	46.34	3.24	68.2	21.86	AV	181.00	400	Horizontal	Pass
5	11176.563	51.48	-1.40	74.0	22.52	Peak	21.00	400	Horizontal	Pass
5**	11176.563	41.97	-1.40	54.0	12.03	AV	21.00	400	Horizontal	Pass
6	16356.487	52.89	0.71	88.2	35.31	Peak	65.00	400	Horizontal	Pass
6**	16356.487	43.57	0.71	68.2	24.63	AV	65.00	400	Horizontal	Pass

## 11x80 (SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.500	48.52	-16.68	74.0	25.48	Peak	162.00	300	Vertical	Pass
1**	1673.500	40.26	-16.68	54.0	13.74	AV	162.00	300	Vertical	Pass
2	4814.750	51.49	-2.16	74.0	22.51	Peak	69.00	400	Vertical	Pass
2**	4814.750	42.66	-2.16	54.0	11.34	AV	69.00	400	Vertical	Pass
3	7008.000	90.97	-0.12	--	--	Peak	344.00	100	Vertical	N/A
3**	7008.000	81.36	-0.12	--	--	AV	344.00	100	Vertical	N/A
4	7838.500	56.12	3.42	88.2	32.08	Peak	298.00	300	Vertical	Pass
4**	7838.500	47.60	3.42	68.2	20.60	AV	298.00	300	Vertical	Pass
5	11132.151	51.15	-0.97	74.0	22.85	Peak	337.00	200	Vertical	Pass
5**	11132.151	42.46	-0.97	54.0	11.54	AV	337.00	200	Vertical	Pass
6	16454.400	52.85	0.51	88.2	35.35	Peak	50.00	100	Vertical	Pass
6**	16454.400	43.00	0.51	68.2	25.20	AV	50.00	100	Vertical	Pass

## 11ax160 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.300	44.87	-16.60	74.0	29.13	Peak	305.00	200	Horizontal	Pass
1**	1672.300	34.07	-16.60	54.0	19.93	AV	305.00	200	Horizontal	Pass
2	4764.250	51.72	-2.60	74.0	22.28	Peak	174.00	400	Horizontal	Pass
2**	4764.250	43.06	-2.60	54.0	10.94	AV	174.00	400	Horizontal	Pass
3	6933.500	90.36	-0.09	--	--	Peak	81.00	200	Horizontal	N/A
3**	6933.500	80.44	-0.09	--	--	AV	81.00	200	Horizontal	N/A
4	7925.750	56.53	2.19	88.2	31.67	Peak	91.00	300	Horizontal	Pass
4**	7925.750	46.60	2.19	68.2	21.60	AV	91.00	300	Horizontal	Pass
5	11122.650	51.62	-0.98	74.0	22.38	Peak	203.00	100	Horizontal	Pass
5**	11122.650	42.01	-0.98	54.0	11.99	AV	203.00	100	Horizontal	Pass
6	16339.687	53.51	0.55	88.2	34.69	Peak	358.00	400	Horizontal	Pass
6**	16339.687	44.68	0.55	68.2	23.52	AV	358.00	400	Horizontal	Pass

## 11ax160 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.800	48.31	-16.70	74.0	25.69	Peak	170.00	100	Vertical	Pass
1**	1675.800	39.00	-16.70	54.0	15.00	AV	170.00	100	Vertical	Pass
2	4717.250	51.64	-2.76	74.0	22.36	Peak	354.00	100	Vertical	Pass
2**	4717.250	41.96	-2.76	54.0	12.04	AV	354.00	100	Vertical	Pass
3	6946.750	93.36	0.08	--	--	Peak	235.00	100	Vertical	N/A
3**	6946.750	82.79	0.08	--	--	AV	235.00	100	Vertical	N/A
4	7829.250	55.17	3.16	88.2	33.03	Peak	143.00	100	Vertical	Pass
4**	7829.250	45.98	3.16	68.2	22.22	AV	143.00	100	Vertical	Pass
5	11141.412	51.37	-0.96	74.0	22.63	Peak	234.00	300	Vertical	Pass
5**	11141.412	42.00	-0.96	54.0	12.00	AV	234.00	300	Vertical	Pass
6	16802.738	52.56	1.13	88.2	35.64	Peak	360.00	300	Vertical	Pass
6**	16802.738	42.98	1.13	68.2	25.22	AV	360.00	300	Vertical	Pass

**MIMO****11a, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H**

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.000	39.48	-16.46	74.0	34.52	Peak	254.00	100	Horizontal	Pass
1**	1541.000	29.35	-16.46	54.0	24.65	AV	254.00	100	Horizontal	Pass
2	4319.000	48.10	-3.97	74.0	25.90	Peak	169.00	400	Horizontal	Pass
2**	4319.000	39.54	-3.97	54.0	14.46	AV	169.00	400	Horizontal	Pass
3	5183.750	108.18	-1.28	--	--	Peak	75.00	150	Horizontal	N/A
3**	5183.750	100.07	-1.28	--	--	AV	75.00	150	Horizontal	N/A
4	7522.250	53.75	2.28	74.0	20.25	Peak	244.00	300	Horizontal	Pass
4**	7522.250	44.31	2.28	54.0	9.69	AV	244.00	300	Horizontal	Pass
5	10703.938	51.69	-2.37	74.0	22.31	Peak	7.00	200	Horizontal	Pass
5**	10703.938	42.57	-2.37	54.0	11.43	AV	7.00	200	Horizontal	Pass
6	15741.450	51.86	0.26	74.0	22.14	Peak	285.00	100	Horizontal	Pass
6**	15741.450	42.74	0.26	54.0	11.26	AV	285.00	100	Horizontal	Pass

**11a, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V**

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.700	40.62	-16.51	74.0	33.38	Peak	208.00	200	Vertical	Pass
1**	1542.700	30.39	-16.51	54.0	23.61	AV	208.00	200	Vertical	Pass
2	4267.500	48.01	-3.60	74.0	25.99	Peak	353.00	200	Vertical	Pass
2**	4267.500	38.88	-3.60	54.0	15.12	AV	353.00	200	Vertical	Pass
3	5181.250	109.21	-1.12	--	--	Peak	203.00	150	Vertical	N/A
3**	5181.250	102.84	-1.12	--	--	AV	203.00	150	Vertical	N/A
4	7330.000	53.31	0.69	74.0	20.69	Peak	55.00	400	Vertical	Pass
4**	7330.000	43.33	0.69	54.0	10.67	AV	55.00	400	Vertical	Pass
5	11126.688	51.16	-0.98	74.0	22.84	Peak	208.00	200	Vertical	Pass
5**	11126.688	42.58	-0.98	54.0	11.42	AV	208.00	200	Vertical	Pass
6	15735.937	51.69	0.18	74.0	22.31	Peak	220.00	400	Vertical	Pass
6**	15735.937	42.09	0.18	54.0	11.91	AV	220.00	400	Vertical	Pass

## 11a, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1449.200	39.03	-16.47	74.0	34.97	Peak	190.00	200	Horizontal	Pass
1**	1449.200	30.58	-16.47	54.0	23.42	AV	190.00	200	Horizontal	Pass
2	4314.500	47.97	-3.95	74.0	26.03	Peak	176.00	400	Horizontal	Pass
2**	4314.500	39.12	-3.95	54.0	14.88	AV	176.00	400	Horizontal	Pass
3	5217.250	108.68	-2.01	--	--	Peak	137.00	200	Horizontal	N/A
3**	5217.250	100.60	-2.01	--	--	AV	137.00	200	Horizontal	N/A
4	7557.750	53.66	0.92	74.0	20.34	Peak	147.00	400	Horizontal	Pass
4**	7557.750	43.16	0.92	54.0	10.84	AV	147.00	400	Horizontal	Pass
5	10973.737	51.52	-2.07	74.0	22.48	Peak	128.00	200	Horizontal	Pass
5**	10973.737	41.52	-2.07	54.0	12.48	AV	128.00	200	Horizontal	Pass
6	15764.287	51.75	-0.02	74.0	22.25	Peak	360.00	400	Horizontal	Pass
6**	15764.287	42.19	-0.02	54.0	11.81	AV	360.00	400	Horizontal	Pass

## 11a, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.900	40.89	-16.57	74.0	33.11	Peak	210.00	200	Vertical	Pass
1**	1538.900	30.79	-16.57	54.0	23.21	AV	210.00	200	Vertical	Pass
2	4310.750	48.05	-4.12	74.0	25.95	Peak	164.00	400	Vertical	Pass
2**	4310.750	38.74	-4.12	54.0	15.26	AV	164.00	400	Vertical	Pass
3	5221.250	109.65	-1.97	--	--	Peak	98.00	150	Vertical	N/A
3**	5221.250	102.21	-1.97	--	--	AV	98.00	150	Vertical	N/A
4	7523.250	53.69	2.25	74.0	20.31	Peak	137.00	400	Vertical	Pass
4**	7523.250	43.52	2.25	54.0	10.48	AV	137.00	400	Vertical	Pass
5	11175.137	52.30	-1.37	74.0	21.70	Peak	360.00	100	Vertical	Pass
5**	11175.137	42.38	-1.37	54.0	11.62	AV	360.00	100	Vertical	Pass
6	15743.549	52.26	0.28	74.0	21.74	Peak	303.00	300	Vertical	Pass
6**	15743.549	42.82	0.28	54.0	11.18	AV	303.00	300	Vertical	Pass

## 11a, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.900	40.90	-16.46	74.0	33.10	Peak	269.00	200	Horizontal	Pass
1**	1533.900	31.41	-16.46	54.0	22.59	AV	269.00	200	Horizontal	Pass
2	4364.750	48.31	-4.04	74.0	25.69	Peak	216.00	200	Horizontal	Pass
2**	4364.750	38.21	-4.04	54.0	15.79	AV	216.00	200	Horizontal	Pass
3	5235.500	108.77	-1.79	--	--	Peak	148.00	150	Horizontal	N/A
3**	5235.500	101.60	-1.79	--	--	AV	148.00	150	Horizontal	N/A
4	7622.250	53.71	1.03	74.0	20.29	Peak	216.00	200	Horizontal	Pass
4**	7622.250	44.23	1.03	54.0	9.77	AV	216.00	200	Horizontal	Pass
5	10726.263	52.45	-2.02	74.0	21.55	Peak	132.00	150	Horizontal	Pass
5**	10726.263	42.19	-2.02	54.0	11.81	AV	132.00	150	Horizontal	Pass
6	15746.437	51.97	0.32	74.0	22.03	Peak	85.00	100	Horizontal	Pass
6**	15746.437	42.84	0.32	54.0	11.16	AV	85.00	100	Horizontal	Pass

## 11a, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.000	40.47	-16.46	74.0	33.53	Peak	222.00	300	Vertical	Pass
1**	1541.000	30.18	-16.46	54.0	23.82	AV	222.00	300	Vertical	Pass
2	4293.500	48.54	-3.96	74.0	25.46	Peak	46.00	300	Vertical	Pass
2**	4293.500	38.97	-3.96	54.0	15.03	AV	46.00	300	Vertical	Pass
3	5241.500	110.28	-1.82	--	--	Peak	116.00	150	Vertical	N/A
3**	5241.500	102.94	-1.82	--	--	AV	116.00	150	Vertical	N/A
4	7517.500	53.28	2.00	74.0	20.72	Peak	167.00	100	Vertical	Pass
4**	7517.500	44.75	2.00	54.0	9.25	AV	167.00	100	Vertical	Pass
5	11167.062	51.59	-1.24	74.0	22.41	Peak	305.00	100	Vertical	Pass
5**	11167.062	41.84	-1.24	54.0	12.16	AV	305.00	100	Vertical	Pass
6	15751.687	51.98	0.33	74.0	22.02	Peak	208.00	200	Vertical	Pass
6**	15751.687	43.12	0.33	54.0	10.88	AV	208.00	200	Vertical	Pass

## 11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1577.800	39.14	-16.55	74.0	34.86	Peak	108.00	100	Horizontal	Pass
1**	1577.800	29.34	-16.55	54.0	24.66	AV	108.00	100	Horizontal	Pass
2	4207.750	48.53	-4.62	74.0	25.47	Peak	1.00	400	Horizontal	Pass
2**	4207.750	38.38	-4.62	54.0	15.62	AV	1.00	400	Horizontal	Pass
3	5176.000	107.14	-1.28	--	--	Peak	93.00	100	Horizontal	N/A
3**	5176.000	100.05	-1.28	--	--	AV	93.00	100	Horizontal	N/A
4	7560.250	53.96	1.24	74.0	20.04	Peak	13.00	200	Horizontal	Pass
4**	7560.250	43.82	1.24	54.0	10.18	AV	13.00	200	Horizontal	Pass
5	11130.963	51.34	-0.97	74.0	22.66	Peak	335.00	200	Horizontal	Pass
5**	11130.963	42.66	-0.97	54.0	11.34	AV	335.00	200	Horizontal	Pass
6	15750.638	52.14	0.36	74.0	21.86	Peak	7.00	200	Horizontal	Pass
6**	15750.638	42.80	0.36	54.0	11.20	AV	7.00	200	Horizontal	Pass

## 11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.200	40.21	-16.64	74.0	33.79	Peak	207.00	100	Vertical	Pass
1**	1529.200	30.36	-16.64	54.0	23.64	AV	207.00	100	Vertical	Pass
2	4316.250	48.42	-4.02	74.0	25.58	Peak	52.00	100	Vertical	Pass
2**	4316.250	39.20	-4.02	54.0	14.80	AV	52.00	100	Vertical	Pass
3	5182.250	107.93	-1.13	--	--	Peak	210.00	200	Vertical	N/A
3**	5182.250	100.49	-1.13	--	--	AV	210.00	200	Vertical	N/A
4	7485.000	54.21	1.46	74.0	19.79	Peak	130.00	300	Vertical	Pass
4**	7485.000	43.72	1.46	54.0	10.28	AV	130.00	300	Vertical	Pass
5	11118.375	51.42	-0.99	74.0	22.58	Peak	108.00	200	Vertical	Pass
5**	11118.375	42.20	-0.99	54.0	11.80	AV	108.00	200	Vertical	Pass
6	15755.888	52.42	0.21	74.0	21.58	Peak	0.00	400	Vertical	Pass
6**	15755.888	43.29	0.21	54.0	10.71	AV	0.00	400	Vertical	Pass



## 11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.600	39.62	-16.48	74.0	34.38	Peak	113.00	400	Horizontal	Pass
1**	1541.600	29.21	-16.48	54.0	24.79	AV	113.00	400	Horizontal	Pass
2	4344.000	48.64	-4.11	74.0	25.36	Peak	343.00	300	Horizontal	Pass
2**	4344.000	38.93	-4.11	54.0	15.07	AV	343.00	300	Horizontal	Pass
3	5219.000	107.70	-2.01	--	--	Peak	93.00	150	Horizontal	N/A
3**	5219.000	99.96	-2.01	--	--	AV	93.00	150	Horizontal	N/A
4	7541.750	53.11	2.09	74.0	20.89	Peak	67.00	100	Horizontal	Pass
4**	7541.750	43.96	2.09	54.0	10.04	AV	67.00	100	Horizontal	Pass
5	11133.575	51.91	-0.97	74.0	22.09	Peak	262.00	100	Horizontal	Pass
5**	11133.575	42.24	-0.97	54.0	11.76	AV	262.00	100	Horizontal	Pass
6	15755.099	51.67	0.23	74.0	22.33	Peak	93.00	400	Horizontal	Pass
6**	15755.099	43.72	0.23	54.0	10.28	AV	93.00	400	Horizontal	Pass

## 11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.700	42.07	-16.45	74.0	31.93	Peak	204.00	200	Vertical	Pass
1**	1540.700	29.92	-16.45	54.0	24.08	AV	204.00	200	Vertical	Pass
2	4330.250	48.19	-4.27	74.0	25.81	Peak	5.00	400	Vertical	Pass
2**	4330.250	39.21	-4.27	54.0	14.79	AV	5.00	400	Vertical	Pass
3	5222.000	107.27	-1.98	--	--	Peak	215.00	200	Vertical	N/A
3**	5222.000	100.13	-1.98	--	--	AV	215.00	200	Vertical	N/A
4	7482.000	53.87	1.50	74.0	20.13	Peak	358.00	300	Vertical	Pass
4**	7482.000	44.86	1.50	54.0	9.14	AV	358.00	300	Vertical	Pass
5	10722.224	51.59	-2.09	74.0	22.41	Peak	360.00	150	Vertical	Pass
5**	10722.224	42.90	-2.09	54.0	11.10	AV	360.00	150	Vertical	Pass
6	15740.662	52.19	0.24	74.0	21.81	Peak	335.00	400	Vertical	Pass
6**	15740.662	43.46	0.24	54.0	10.54	AV	335.00	400	Vertical	Pass

## 11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.600	41.47	-16.48	74.0	32.53	Peak	251.00	300	Horizontal	Pass
1**	1541.600	29.52	-16.48	54.0	24.48	AV	251.00	300	Horizontal	Pass
2	4358.750	48.05	-3.82	74.0	25.95	Peak	360.00	100	Horizontal	Pass
2**	4358.750	39.92	-3.82	54.0	14.08	AV	360.00	100	Horizontal	Pass
3	5242.000	107.50	-1.83	--	--	Peak	135.00	100	Horizontal	N/A
3**	5242.000	100.21	-1.83	--	--	AV	135.00	100	Horizontal	N/A
4	7344.250	53.51	1.37	74.0	20.49	Peak	262.00	200	Horizontal	Pass
4**	7344.250	44.18	1.37	54.0	9.82	AV	262.00	200	Horizontal	Pass
5	10716.049	51.77	-2.18	74.0	22.23	Peak	3.00	150	Horizontal	Pass
5**	10716.049	42.24	-2.18	54.0	11.76	AV	3.00	150	Horizontal	Pass
6	15757.725	51.88	0.16	74.0	22.12	Peak	120.00	400	Horizontal	Pass
6**	15757.725	42.73	0.16	54.0	11.27	AV	120.00	400	Horizontal	Pass

## 11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.600	41.50	-16.53	74.0	32.50	Peak	217.00	200	Vertical	Pass
1**	1539.600	29.78	-16.53	54.0	24.22	AV	217.00	200	Vertical	Pass
2	4317.250	48.18	-4.00	74.0	25.82	Peak	5.00	150	Vertical	Pass
2**	4317.250	39.45	-4.00	54.0	14.55	AV	5.00	150	Vertical	Pass
3	5240.250	107.67	-1.82	--	--	Peak	106.00	150	Vertical	N/A
3**	5240.250	99.24	-1.82	--	--	AV	106.00	150	Vertical	N/A
4	7515.750	53.74	2.03	74.0	20.26	Peak	120.00	400	Vertical	Pass
4**	7515.750	45.95	2.03	54.0	8.05	AV	120.00	400	Vertical	Pass
5	10718.662	51.62	-2.14	74.0	22.38	Peak	197.00	150	Vertical	Pass
5**	10718.662	42.94	-2.14	54.0	11.06	AV	197.00	150	Vertical	Pass
6	15756.412	52.05	0.20	74.0	21.95	Peak	93.00	100	Vertical	Pass
6**	15756.412	42.87	0.20	54.0	11.13	AV	93.00	100	Vertical	Pass

## 11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.200	39.33	-16.43	74.0	34.67	Peak	290.00	100	Horizontal	Pass
1**	1545.200	30.76	-16.43	54.0	23.24	AV	290.00	100	Horizontal	Pass
2	4340.250	48.01	-4.11	74.0	25.99	Peak	174.00	200	Horizontal	Pass
2**	4340.250	38.77	-4.11	54.0	15.23	AV	174.00	200	Horizontal	Pass
3	5197.500	103.87	-2.24	--	--	Peak	140.00	200	Horizontal	N/A
3**	5197.500	96.52	-2.24	--	--	AV	140.00	200	Horizontal	N/A
4	7489.000	54.18	1.40	74.0	19.82	Peak	252.00	200	Horizontal	Pass
4**	7489.000	44.16	1.40	54.0	9.84	AV	252.00	200	Horizontal	Pass
5	11135.237	51.42	-0.97	74.0	22.58	Peak	238.00	100	Horizontal	Pass
5**	11135.237	42.82	-0.97	54.0	11.18	AV	238.00	100	Horizontal	Pass
6	15727.013	53.18	0.06	74.0	20.82	Peak	67.00	300	Horizontal	Pass
6**	15727.013	42.64	0.06	54.0	11.36	AV	67.00	300	Horizontal	Pass

## 11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.200	39.78	-16.49	74.0	34.22	Peak	161.00	200	Vertical	Pass
1**	1533.200	29.72	-16.49	54.0	24.28	AV	161.00	200	Vertical	Pass
2	4336.500	48.57	-4.12	74.0	25.43	Peak	161.00	300	Vertical	Pass
2**	4336.500	38.62	-4.12	54.0	15.38	AV	161.00	300	Vertical	Pass
3	5183.500	105.53	-1.24	--	--	Peak	205.00	200	Vertical	N/A
3**	5183.500	98.12	-1.24	--	--	AV	205.00	200	Vertical	N/A
4	7529.500	53.25	2.13	74.0	20.75	Peak	93.00	300	Vertical	Pass
4**	7529.500	43.79	2.13	54.0	10.21	AV	93.00	300	Vertical	Pass
5	10722.700	52.25	-2.08	74.0	21.75	Peak	31.00	200	Vertical	Pass
5**	10722.700	43.25	-2.08	54.0	10.75	AV	31.00	200	Vertical	Pass
6	15750.112	52.27	0.37	74.0	21.73	Peak	251.00	100	Vertical	Pass
6**	15750.112	43.99	0.37	54.0	10.01	AV	251.00	100	Vertical	Pass

## 11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.400	38.99	-16.47	74.0	35.01	Peak	273.00	100	Horizontal	Pass
1**	1541.400	29.81	-16.47	54.0	24.19	AV	273.00	100	Horizontal	Pass
2	4319.500	48.98	-3.97	74.0	25.02	Peak	0.00	200	Horizontal	Pass
2**	4319.500	40.18	-3.97	54.0	13.82	AV	0.00	200	Horizontal	Pass
3	5237.000	104.67	-1.81	--	--	Peak	125.00	150	Horizontal	N/A
3**	5237.000	97.31	-1.81	--	--	AV	125.00	150	Horizontal	N/A
4	7496.500	53.75	1.22	74.0	20.25	Peak	57.00	200	Horizontal	Pass
4**	7496.500	44.06	1.22	54.0	9.94	AV	57.00	200	Horizontal	Pass
5	11179.650	51.77	-1.45	74.0	22.23	Peak	313.00	100	Horizontal	Pass
5**	11179.650	42.79	-1.45	54.0	11.21	AV	313.00	100	Horizontal	Pass
6	15750.638	52.25	0.36	74.0	21.75	Peak	278.00	200	Horizontal	Pass
6**	15750.638	43.55	0.36	54.0	10.45	AV	278.00	200	Horizontal	Pass

## 11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.300	41.94	-16.55	74.0	32.06	Peak	302.00	200	Vertical	Pass
1**	1539.300	31.00	-16.55	54.0	23.00	AV	302.00	200	Vertical	Pass
2	4362.750	48.27	-3.97	74.0	25.73	Peak	297.00	300	Vertical	Pass
2**	4362.750	38.83	-3.97	54.0	15.17	AV	297.00	300	Vertical	Pass
3	5234.250	105.72	-1.73	--	--	Peak	203.00	150	Vertical	N/A
3**	5234.250	97.36	-1.73	--	--	AV	203.00	150	Vertical	N/A
4	7748.000	53.45	1.52	74.0	20.55	Peak	40.00	200	Vertical	Pass
4**	7748.000	44.26	1.52	54.0	9.74	AV	40.00	200	Vertical	Pass
5	11130.963	51.62	-0.97	74.0	22.38	Peak	0.00	200	Vertical	Pass
5**	11130.963	42.99	-0.97	54.0	11.01	AV	0.00	200	Vertical	Pass
6	15741.975	53.13	0.26	74.0	20.87	Peak	193.00	100	Vertical	Pass
6**	15741.975	43.45	0.26	54.0	10.55	AV	193.00	100	Vertical	Pass

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.500	39.06	-16.56	74.0	34.94	Peak	274.00	100	Horizontal	Pass
1**	1537.500	29.91	-16.56	54.0	24.09	AV	274.00	100	Horizontal	Pass
2	4354.500	48.02	-4.00	74.0	25.98	Peak	23.00	200	Horizontal	Pass
2**	4354.500	39.21	-4.00	54.0	14.79	AV	23.00	200	Horizontal	Pass
3	5183.750	108.78	-1.28	--	--	Peak	93.00	200	Horizontal	N/A
3**	5183.750	101.75	-1.28	--	--	AV	93.00	200	Horizontal	N/A
4	7515.250	53.40	1.99	74.0	20.60	Peak	0.00	300	Horizontal	Pass
4**	7515.250	45.00	1.99	54.0	9.00	AV	0.00	300	Horizontal	Pass
5	11129.300	51.44	-0.97	74.0	22.56	Peak	360.00	200	Horizontal	Pass
5**	11129.300	42.62	-0.97	54.0	11.38	AV	360.00	200	Horizontal	Pass
6	15772.687	52.06	-0.25	74.0	21.94	Peak	95.00	200	Horizontal	Pass
6**	15772.687	43.28	-0.25	54.0	10.72	AV	95.00	200	Horizontal	Pass

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.500	41.58	-16.45	74.0	32.42	Peak	217.00	400	Vertical	Pass
1**	1534.500	31.44	-16.45	54.0	22.56	AV	217.00	400	Vertical	Pass
2	4246.500	48.93	-4.31	74.0	25.07	Peak	135.00	400	Vertical	Pass
2**	4246.500	39.53	-4.31	54.0	14.47	AV	135.00	400	Vertical	Pass
3	5183.000	107.76	-1.15	--	--	Peak	215.00	100	Vertical	N/A
3**	5183.000	100.43	-1.15	--	--	AV	215.00	100	Vertical	N/A
4	7267.250	53.43	0.38	74.0	20.57	Peak	67.00	150	Vertical	Pass
4**	7267.250	43.65	0.38	54.0	10.35	AV	67.00	150	Vertical	Pass
5	10846.200	51.54	-1.92	74.0	22.46	Peak	246.00	100	Vertical	Pass
5**	10846.200	41.73	-1.92	54.0	12.27	AV	246.00	100	Vertical	Pass
6	15974.550	51.60	-0.56	74.0	22.40	Peak	360.00	200	Vertical	Pass
6**	15974.550	41.75	-0.56	54.0	12.25	AV	360.00	200	Vertical	Pass

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.300	38.95	-16.73	74.0	35.05	Peak	12.00	300	Horizontal	Pass
1**	1526.300	29.14	-16.73	54.0	24.86	AV	12.00	300	Horizontal	Pass
2	4322.000	48.25	-4.12	74.0	25.75	Peak	348.00	200	Horizontal	Pass
2**	4322.000	39.83	-4.12	54.0	14.17	AV	348.00	200	Horizontal	Pass
3	5216.750	108.15	-2.00	--	--	Peak	80.00	150	Horizontal	N/A
3**	5216.750	100.29	-2.00	--	--	AV	80.00	150	Horizontal	N/A
4	7652.500	53.80	0.83	74.0	20.20	Peak	158.00	400	Horizontal	Pass
4**	7652.500	44.46	0.83	54.0	9.54	AV	158.00	400	Horizontal	Pass
5	11142.838	51.57	-0.96	74.0	22.43	Peak	360.00	100	Horizontal	Pass
5**	11142.838	42.23	-0.96	54.0	11.77	AV	360.00	100	Horizontal	Pass
6	15755.625	51.78	0.22	74.0	22.22	Peak	342.00	100	Horizontal	Pass
6**	15755.625	42.79	0.22	54.0	11.21	AV	342.00	100	Horizontal	Pass

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.900	39.90	-16.51	74.0	34.10	Peak	217.00	100	Vertical	Pass
1**	1539.900	29.84	-16.51	54.0	24.16	AV	217.00	100	Vertical	Pass
2	4313.000	48.34	-3.97	74.0	25.66	Peak	360.00	100	Vertical	Pass
2**	4313.000	38.90	-3.97	54.0	15.10	AV	360.00	100	Vertical	Pass
3	5224.500	108.38	-2.00	--	--	Peak	215.00	100	Vertical	N/A
3**	5224.500	100.37	-2.00	--	--	AV	215.00	100	Vertical	N/A
4	7515.500	53.62	2.01	74.0	20.38	Peak	360.00	100	Vertical	Pass
4**	7515.500	44.85	2.01	54.0	9.15	AV	360.00	100	Vertical	Pass
5	11425.700	51.29	-1.97	74.0	22.71	Peak	12.00	150	Vertical	Pass
5**	11425.700	40.98	-1.97	54.0	13.02	AV	12.00	150	Vertical	Pass
6	15761.925	52.37	0.05	74.0	21.63	Peak	2.00	300	Vertical	Pass
6**	15761.925	43.40	0.05	54.0	10.60	AV	2.00	300	Vertical	Pass

## 11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.700	39.13	-16.52	74.0	34.87	Peak	261.00	100	Horizontal	Pass
1**	1539.700	29.65	-16.52	54.0	24.35	AV	261.00	100	Horizontal	Pass
2	4189.000	48.56	-4.46	74.0	25.44	Peak	202.00	100	Horizontal	Pass
2**	4189.000	40.24	-4.46	54.0	13.76	AV	202.00	100	Horizontal	Pass
3	5237.000	107.57	-1.81	--	--	Peak	93.00	100	Horizontal	N/A
3**	5237.000	100.64	-1.81	--	--	AV	93.00	100	Horizontal	N/A
4	7546.000	53.53	1.68	74.0	20.47	Peak	5.00	200	Horizontal	Pass
4**	7546.000	43.98	1.68	54.0	10.02	AV	5.00	200	Horizontal	Pass
5	11136.663	51.72	-0.96	74.0	22.28	Peak	212.00	100	Horizontal	Pass
5**	11136.663	42.20	-0.96	54.0	11.80	AV	212.00	100	Horizontal	Pass
6	15756.937	51.73	0.18	74.0	22.27	Peak	115.00	300	Horizontal	Pass
6**	15756.937	43.19	0.18	54.0	10.81	AV	115.00	300	Horizontal	Pass

## 11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.900	41.69	-16.54	74.0	32.31	Peak	292.00	400	Vertical	Pass
1**	1530.900	30.25	-16.54	54.0	23.75	AV	292.00	400	Vertical	Pass
2	4269.000	48.03	-3.81	74.0	25.97	Peak	12.00	400	Vertical	Pass
2**	4269.000	39.24	-3.81	54.0	14.76	AV	12.00	400	Vertical	Pass
3	5238.000	108.77	-1.80	--	--	Peak	106.00	100	Vertical	N/A
3**	5238.000	100.75	-1.80	--	--	AV	106.00	100	Vertical	N/A
4	7485.250	53.26	1.46	74.0	20.74	Peak	355.00	400	Vertical	Pass
4**	7485.250	44.51	1.46	54.0	9.49	AV	355.00	400	Vertical	Pass
5	10710.825	51.21	-2.27	74.0	22.79	Peak	3.00	100	Vertical	Pass
5**	10710.825	42.86	-2.27	54.0	11.14	AV	3.00	100	Vertical	Pass
6	15729.901	51.60	0.10	74.0	22.40	Peak	272.00	300	Vertical	Pass
6**	15729.901	43.23	0.10	54.0	10.77	AV	272.00	300	Vertical	Pass

## 11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.500	38.47	-16.43	74.0	35.53	Peak	161.00	100	Horizontal	Pass
1**	1544.500	30.02	-16.43	54.0	23.98	AV	161.00	100	Horizontal	Pass
2	4337.500	48.00	-4.11	74.0	26.00	Peak	121.00	150	Horizontal	Pass
2**	4337.500	38.73	-4.11	54.0	15.27	AV	121.00	150	Horizontal	Pass
3	5179.750	104.34	-1.08	--	--	Peak	52.00	150	Horizontal	N/A
3**	5179.750	95.83	-1.08	--	--	AV	52.00	150	Horizontal	N/A
4	7579.250	53.45	0.62	74.0	20.55	Peak	319.00	300	Horizontal	Pass
4**	7579.250	42.76	0.62	54.0	11.24	AV	319.00	300	Horizontal	Pass
5	11179.412	52.15	-1.45	74.0	21.85	Peak	342.00	150	Horizontal	Pass
5**	11179.412	42.31	-1.45	54.0	11.69	AV	342.00	150	Horizontal	Pass
6	15741.975	52.71	0.26	74.0	21.29	Peak	263.00	300	Horizontal	Pass
6**	15741.975	43.20	0.26	54.0	10.80	AV	263.00	300	Horizontal	Pass

## 11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.300	39.36	-16.55	74.0	34.64	Peak	219.00	100	Vertical	Pass
1**	1537.300	30.55	-16.55	54.0	23.45	AV	219.00	100	Vertical	Pass
2	4257.750	47.90	-4.17	74.0	26.10	Peak	135.00	200	Vertical	Pass
2**	4257.750	38.55	-4.17	54.0	15.45	AV	135.00	200	Vertical	Pass
3	5184.500	105.16	-1.42	--	--	Peak	202.00	150	Vertical	N/A
3**	5184.500	96.82	-1.42	--	--	AV	202.00	150	Vertical	N/A
4	7471.750	53.86	1.89	74.0	20.14	Peak	305.00	100	Vertical	Pass
4**	7471.750	45.10	1.89	54.0	8.90	AV	305.00	100	Vertical	Pass
5	10817.463	51.86	-2.61	74.0	22.14	Peak	244.00	100	Vertical	Pass
5**	10817.463	42.38	-2.61	54.0	11.62	AV	244.00	100	Vertical	Pass
6	15496.013	51.87	-0.73	74.0	22.13	Peak	18.00	300	Vertical	Pass
6**	15496.013	42.28	-0.73	54.0	11.72	AV	18.00	300	Vertical	Pass



## 11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.000	38.91	-16.61	74.0	35.09	Peak	13.00	200	Horizontal	Pass
1**	1594.000	29.48	-16.61	54.0	24.52	AV	13.00	200	Horizontal	Pass
2	4189.750	48.49	-4.42	74.0	25.51	Peak	149.00	300	Horizontal	Pass
2**	4189.750	39.80	-4.42	54.0	14.20	AV	149.00	300	Horizontal	Pass
3	5241.750	104.47	-1.83	--	--	Peak	80.00	200	Horizontal	N/A
3**	5241.750	96.50	-1.83	--	--	AV	80.00	200	Horizontal	N/A
4	7354.000	53.84	0.76	74.0	20.16	Peak	339.00	400	Horizontal	Pass
4**	7354.000	43.78	0.76	54.0	10.22	AV	339.00	400	Horizontal	Pass
5	11148.063	51.88	-0.95	74.0	22.12	Peak	271.00	100	Horizontal	Pass
5**	11148.063	41.96	-0.95	54.0	12.04	AV	271.00	100	Horizontal	Pass
6	15723.600	51.47	0.01	74.0	22.53	Peak	298.00	300	Horizontal	Pass
6**	15723.600	42.05	0.01	54.0	11.95	AV	298.00	300	Horizontal	Pass

## 11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.900	41.49	-16.53	74.0	32.51	Peak	217.00	200	Vertical	Pass
1**	1536.900	30.39	-16.53	54.0	23.61	AV	217.00	200	Vertical	Pass
2	4320.750	48.55	-4.01	74.0	25.45	Peak	0.00	400	Vertical	Pass
2**	4320.750	40.60	-4.01	54.0	13.40	AV	0.00	400	Vertical	Pass
3	5221.250	105.22	-1.97	--	--	Peak	212.00	150	Vertical	N/A
3**	5221.250	97.41	-1.97	--	--	AV	212.00	150	Vertical	N/A
4	7519.250	54.00	2.05	74.0	20.00	Peak	30.00	200	Vertical	Pass
4**	7519.250	44.70	2.05	54.0	9.30	AV	30.00	200	Vertical	Pass
5	11179.888	51.37	-1.46	74.0	22.63	Peak	329.00	100	Vertical	Pass
5**	11179.888	42.08	-1.46	54.0	11.92	AV	329.00	100	Vertical	Pass
6	15755.625	52.15	0.22	74.0	21.85	Peak	278.00	200	Vertical	Pass
6**	15755.625	43.27	0.22	54.0	10.73	AV	278.00	200	Vertical	Pass

## 11ac80, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.200	40.08	-16.55	74.0	33.92	Peak	266.00	400	Horizontal	Pass
1**	1539.200	29.65	-16.55	54.0	24.35	AV	266.00	400	Horizontal	Pass
2	4366.500	48.07	-4.05	74.0	25.93	Peak	172.00	100	Horizontal	Pass
2**	4366.500	38.81	-4.05	54.0	15.19	AV	172.00	100	Horizontal	Pass
3	5230.250	102.39	-1.92	--	--	Peak	77.00	200	Horizontal	N/A
3**	5230.250	93.69	-1.92	--	--	AV	77.00	200	Horizontal	N/A
4	7713.500	54.23	1.76	74.0	19.77	Peak	89.00	300	Horizontal	Pass
4**	7713.500	44.27	1.76	54.0	9.73	AV	89.00	300	Horizontal	Pass
5	10836.938	51.66	-2.14	74.0	22.34	Peak	349.00	200	Horizontal	Pass
5**	10836.938	42.60	-2.14	54.0	11.40	AV	349.00	200	Horizontal	Pass
6	15749.588	52.02	0.37	74.0	21.98	Peak	98.00	400	Horizontal	Pass
6**	15749.588	44.06	0.37	54.0	9.94	AV	98.00	400	Horizontal	Pass

## 11ac80, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.800	41.28	-16.47	74.0	32.72	Peak	214.00	400	Vertical	Pass
1**	1533.800	33.68	-16.47	54.0	20.32	AV	214.00	400	Vertical	Pass
2	4325.000	48.16	-4.31	74.0	25.84	Peak	0.00	100	Vertical	Pass
2**	4325.000	39.07	-4.31	54.0	14.93	AV	0.00	100	Vertical	Pass
3	5193.000	102.99	-2.04	--	--	Peak	203.00	100	Vertical	N/A
3**	5193.000	94.45	-2.04	--	--	AV	203.00	100	Vertical	N/A
4	7488.500	53.26	1.45	74.0	20.74	Peak	330.00	400	Vertical	Pass
4**	7488.500	44.29	1.45	54.0	9.71	AV	330.00	400	Vertical	Pass
5	11134.050	52.60	-0.97	74.0	21.40	Peak	264.00	150	Vertical	Pass
5**	11134.050	42.86	-0.97	54.0	11.14	AV	264.00	150	Vertical	Pass
6	15735.151	51.99	0.17	74.0	22.01	Peak	162.00	300	Vertical	Pass
6**	15735.151	42.19	0.17	54.0	11.81	AV	162.00	300	Vertical	Pass

## 11ac160, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.500	40.45	-16.48	74.0	33.55	Peak	253.00	400	Horizontal	Pass
1**	1535.500	30.69	-16.48	54.0	23.31	AV	253.00	400	Horizontal	Pass
2	4379.500	49.15	-4.15	74.0	24.85	Peak	114.00	400	Horizontal	Pass
2**	4379.500	39.59	-4.15	54.0	14.41	AV	114.00	400	Horizontal	Pass
3	5268.500	94.19	-2.19	--	--	Peak	114.00	200	Horizontal	N/A
3**	5268.500	86.41	-2.19	--	--	AV	114.00	200	Horizontal	N/A
4	7616.500	53.20	1.03	74.0	20.80	Peak	162.00	300	Horizontal	Pass
4**	7616.500	43.82	1.03	54.0	10.18	AV	162.00	300	Horizontal	Pass
5	11144.974	51.73	-0.95	74.0	22.27	Peak	114.00	150	Horizontal	Pass
5**	11144.974	43.26	-0.95	54.0	10.74	AV	114.00	150	Horizontal	Pass
6	15743.287	51.90	0.28	74.0	22.10	Peak	86.00	100	Horizontal	Pass
6**	15743.287	42.53	0.28	54.0	11.47	AV	86.00	100	Horizontal	Pass

## 11ac160, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.900	40.32	-16.57	74.0	33.68	Peak	217.00	100	Vertical	Pass
1**	1538.900	N/A	-16.57	54.0	24.20	AV	217.00	100	Vertical	Pass
2	4346.000	48.70	-4.18	74.0	25.30	Peak	247.00	300	Vertical	Pass
2**	4346.000	38.81	-4.18	54.0	15.19	AV	247.00	300	Vertical	Pass
3	5299.000	94.42	-2.02	--	--	Peak	199.00	150	Vertical	N/A
3**	5299.000	88.45	-2.02	--	--	AV	199.00	150	Vertical	N/A
4	7544.000	53.70	1.92	74.0	20.30	Peak	0.00	100	Vertical	Pass
4**	7544.000	44.02	1.92	54.0	9.98	AV	0.00	100	Vertical	Pass
5	10807.725	51.66	-2.84	74.0	22.34	Peak	48.00	150	Vertical	Pass
5**	10807.725	42.17	-2.84	54.0	11.83	AV	48.00	150	Vertical	Pass
6	15760.612	52.11	0.08	74.0	21.89	Peak	92.00	200	Vertical	Pass
6**	15760.612	43.01	0.08	54.0	10.99	AV	92.00	200	Vertical	Pass

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.000	39.61	-16.50	74.0	34.39	Peak	264.00	200	Horizontal	Pass
1**	1536.000	30.52	-16.50	54.0	23.48	AV	264.00	200	Horizontal	Pass
2	4369.750	49.07	-4.21	74.0	24.93	Peak	360.00	150	Horizontal	Pass
2**	4369.750	38.82	-4.21	54.0	15.18	AV	360.00	150	Horizontal	Pass
3	5177.250	107.52	-1.20	--	--	Peak	124.00	100	Horizontal	N/A
3**	5177.250	99.97	-1.20	--	--	AV	124.00	100	Horizontal	N/A
4	7620.000	53.58	1.13	74.0	20.42	Peak	327.00	300	Horizontal	Pass
4**	7620.000	43.73	1.13	54.0	10.27	AV	327.00	300	Horizontal	Pass
5	10826.250	51.54	-2.39	74.0	22.46	Peak	360.00	150	Horizontal	Pass
5**	10826.250	42.12	-2.39	54.0	11.88	AV	360.00	150	Horizontal	Pass
6	15734.625	52.43	0.16	74.0	21.57	Peak	230.00	300	Horizontal	Pass
6**	15734.625	43.38	0.16	54.0	10.62	AV	230.00	300	Horizontal	Pass

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.200	41.15	-16.45	74.0	32.85	Peak	211.00	300	Vertical	Pass
1**	1534.200	32.68	-16.45	54.0	21.32	AV	211.00	300	Vertical	Pass
2	4363.000	48.39	-3.98	74.0	25.61	Peak	329.00	400	Vertical	Pass
2**	4363.000	38.55	-3.98	54.0	15.45	AV	329.00	400	Vertical	Pass
3	5183.000	108.85	-1.15	--	--	Peak	208.00	150	Vertical	N/A
3**	5183.000	101.14	-1.15	--	--	AV	208.00	150	Vertical	N/A
4	7561.250	53.95	1.26	74.0	20.05	Peak	96.00	400	Vertical	Pass
4**	7561.250	44.95	1.26	54.0	9.05	AV	96.00	400	Vertical	Pass
5	11183.213	51.76	-1.51	74.0	22.24	Peak	130.00	200	Vertical	Pass
5**	11183.213	42.16	-1.51	54.0	11.84	AV	130.00	200	Vertical	Pass
6	15766.912	51.84	-0.09	74.0	22.16	Peak	330.00	100	Vertical	Pass
6**	15766.912	42.74	-0.09	54.0	11.26	AV	330.00	100	Vertical	Pass

## 11x20 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.000	39.40	-16.51	74.0	34.60	Peak	278.00	400	Horizontal	Pass
1**	1543.000	29.61	-16.51	54.0	24.39	AV	278.00	400	Horizontal	Pass
2	3948.750	48.33	-5.18	74.0	25.67	Peak	108.00	400	Horizontal	Pass
2**	3948.750	37.47	-5.18	54.0	16.53	AV	108.00	400	Horizontal	Pass
3	5217.250	107.70	-2.01	--	--	Peak	81.00	150	Horizontal	N/A
3**	5217.250	100.19	-2.01	--	--	AV	81.00	150	Horizontal	N/A
4	7489.750	54.03	1.33	74.0	19.97	Peak	193.00	300	Horizontal	Pass
4**	7489.750	45.04	1.33	54.0	8.96	AV	193.00	300	Horizontal	Pass
5	10713.201	51.92	-2.23	74.0	22.08	Peak	72.00	200	Horizontal	Pass
5**	10713.201	42.70	-2.23	54.0	11.30	AV	72.00	200	Horizontal	Pass
6	15761.138	52.09	0.07	74.0	21.91	Peak	210.00	200	Horizontal	Pass
6**	15761.138	42.82	0.07	54.0	11.18	AV	210.00	200	Horizontal	Pass

## 11x20 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.200	43.50	-16.55	74.0	30.50	Peak	222.00	100	Vertical	Pass
1**	1539.200	31.79	-16.55	54.0	22.21	AV	222.00	100	Vertical	Pass
2	4278.750	48.48	-4.20	74.0	25.52	Peak	215.00	300	Vertical	Pass
2**	4278.750	39.13	-4.20	54.0	14.87	AV	215.00	300	Vertical	Pass
3	5216.000	108.99	-1.97	--	--	Peak	171.00	150	Vertical	N/A
3**	5216.000	101.39	-1.97	--	--	AV	171.00	150	Vertical	N/A
4	7610.250	53.28	1.24	74.0	20.72	Peak	339.00	200	Vertical	Pass
4**	7610.250	44.21	1.24	54.0	9.79	AV	339.00	200	Vertical	Pass
5	11133.338	51.59	-0.97	74.0	22.41	Peak	269.00	100	Vertical	Pass
5**	11133.338	42.55	-0.97	54.0	11.45	AV	269.00	100	Vertical	Pass
6	15840.938	51.77	-0.76	74.0	22.23	Peak	286.00	100	Vertical	Pass
6**	15840.938	43.00	-0.76	54.0	11.00	AV	286.00	100	Vertical	Pass

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.800	41.11	-16.46	74.0	32.89	Peak	253.00	100	Horizontal	Pass
1**	1540.800	32.19	-16.46	54.0	21.81	AV	253.00	100	Horizontal	Pass
2	4361.750	47.99	-4.00	74.0	26.01	Peak	295.00	100	Horizontal	Pass
2**	4361.750	38.86	-4.00	54.0	15.14	AV	295.00	100	Horizontal	Pass
3	5237.500	107.97	-1.80	--	--	Peak	142.00	150	Horizontal	N/A
3**	5237.500	99.62	-1.80	--	--	AV	142.00	150	Horizontal	N/A
4	7481.750	53.13	1.52	74.0	20.87	Peak	322.00	100	Horizontal	Pass
4**	7481.750	44.61	1.52	54.0	9.39	AV	322.00	100	Horizontal	Pass
5	10834.562	51.79	-2.19	74.0	22.21	Peak	94.00	150	Horizontal	Pass
5**	10834.562	42.75	-2.19	54.0	11.25	AV	94.00	150	Horizontal	Pass
6	15725.438	52.29	0.03	74.0	21.71	Peak	263.00	300	Horizontal	Pass
6**	15725.438	42.24	0.03	54.0	11.76	AV	263.00	300	Horizontal	Pass

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.600	42.04	-16.48	74.0	31.96	Peak	215.00	400	Vertical	Pass
1**	1543.600	31.34	-16.48	54.0	22.66	AV	215.00	400	Vertical	Pass
2	4331.250	48.33	-4.24	74.0	25.67	Peak	74.00	100	Vertical	Pass
2**	4331.250	39.21	-4.24	54.0	14.79	AV	74.00	100	Vertical	Pass
3	5241.500	107.85	-1.82	--	--	Peak	94.00	150	Vertical	N/A
3**	5241.500	100.47	-1.82	--	--	AV	94.00	150	Vertical	N/A
4	7503.750	53.08	1.00	74.0	20.92	Peak	334.00	100	Vertical	Pass
4**	7503.750	45.40	1.00	54.0	8.60	AV	334.00	100	Vertical	Pass
5	10715.338	51.84	-2.19	74.0	22.16	Peak	276.00	150	Vertical	Pass
5**	10715.338	43.08	-2.19	54.0	10.92	AV	276.00	150	Vertical	Pass
6	15476.850	51.61	-0.43	74.0	22.39	Peak	193.00	200	Vertical	Pass
6**	15476.850	42.28	-0.43	54.0	11.72	AV	193.00	200	Vertical	Pass

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.700	39.45	-16.61	74.0	34.55	Peak	266.00	300	Horizontal	Pass
1**	1581.700	28.86	-16.61	54.0	25.14	AV	266.00	300	Horizontal	Pass
2	4336.000	48.45	-4.14	74.0	25.55	Peak	9.00	300	Horizontal	Pass
2**	4336.000	39.54	-4.14	54.0	14.46	AV	9.00	300	Horizontal	Pass
3	5198.500	105.10	-2.21	--	--	Peak	123.00	150	Horizontal	N/A
3**	5198.500	95.66	-2.21	--	--	AV	123.00	150	Horizontal	N/A
4	7348.250	53.37	1.19	74.0	20.63	Peak	1.00	400	Horizontal	Pass
4**	7348.250	44.00	1.19	54.0	10.00	AV	1.00	400	Horizontal	Pass
5	11420.474	50.88	-1.91	74.0	23.12	Peak	50.00	100	Horizontal	Pass
5**	11420.474	41.66	-1.91	54.0	12.34	AV	50.00	100	Horizontal	Pass
6	15755.625	52.39	0.22	74.0	21.61	Peak	278.00	200	Horizontal	Pass
6**	15755.625	42.73	0.22	54.0	11.27	AV	278.00	200	Horizontal	Pass

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.500	43.85	-16.53	74.0	30.15	Peak	210.00	200	Vertical	Pass
1**	1539.500	30.70	-16.53	54.0	23.30	AV	210.00	200	Vertical	Pass
2	4331.750	48.08	-4.27	74.0	25.92	Peak	4.00	300	Vertical	Pass
2**	4331.750	39.19	-4.27	54.0	14.81	AV	4.00	300	Vertical	Pass
3	5185.500	106.42	-1.55	--	--	Peak	201.00	100	Vertical	N/A
3**	5185.500	96.58	-1.55	--	--	AV	201.00	100	Vertical	N/A
4	7354.500	53.67	0.66	74.0	20.33	Peak	0.00	100	Vertical	Pass
4**	7354.500	44.48	0.66	54.0	9.52	AV	0.00	100	Vertical	Pass
5	10836.938	51.77	-2.14	74.0	22.23	Peak	206.00	100	Vertical	Pass
5**	10836.938	41.64	-2.14	54.0	12.36	AV	206.00	100	Vertical	Pass
6	16096.349	52.03	0.04	74.0	21.97	Peak	154.00	100	Vertical	Pass
6**	16096.349	42.21	0.04	54.0	11.79	AV	154.00	100	Vertical	Pass

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.500	41.51	-16.48	74.0	32.49	Peak	275.00	400	Horizontal	Pass
1**	1535.500	32.90	-16.48	54.0	21.10	AV	275.00	400	Horizontal	Pass
2	4339.000	48.69	-4.16	74.0	25.31	Peak	2.00	200	Horizontal	Pass
2**	4339.000	39.04	-4.16	54.0	14.96	AV	2.00	200	Horizontal	Pass
3	5236.500	104.83	-1.81	--	--	Peak	79.00	100	Horizontal	N/A
3**	5236.500	96.61	-1.81	--	--	AV	79.00	100	Horizontal	N/A
4	7647.250	53.68	0.77	74.0	20.32	Peak	292.00	400	Horizontal	Pass
4**	7647.250	43.55	0.77	54.0	10.45	AV	292.00	400	Horizontal	Pass
5	11177.987	51.86	-1.42	74.0	22.14	Peak	347.00	200	Horizontal	Pass
5**	11177.987	41.77	-1.42	54.0	12.23	AV	347.00	200	Horizontal	Pass
6	15767.437	52.87	-0.10	74.0	21.13	Peak	111.00	300	Horizontal	Pass
6**	15767.437	43.48	-0.10	54.0	10.52	AV	111.00	300	Horizontal	Pass

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.800	43.93	-16.54	74.0	30.07	Peak	209.00	400	Vertical	Pass
1**	1530.800	30.41	-16.54	54.0	23.59	AV	209.00	400	Vertical	Pass
2	4317.500	47.87	-3.99	74.0	26.13	Peak	132.00	100	Vertical	Pass
2**	4317.500	38.75	-3.99	54.0	15.25	AV	132.00	100	Vertical	Pass
3	5240.000	106.05	-1.81	--	--	Peak	103.00	100	Vertical	N/A
3**	5240.000	96.56	-1.81	--	--	AV	103.00	100	Vertical	N/A
4	7531.500	53.78	1.96	74.0	20.22	Peak	167.00	200	Vertical	Pass
4**	7531.500	43.67	1.96	54.0	10.33	AV	167.00	200	Vertical	Pass
5	11378.675	51.47	-1.74	74.0	22.53	Peak	140.00	200	Vertical	Pass
5**	11378.675	42.35	-1.74	54.0	11.65	AV	140.00	200	Vertical	Pass
6	15735.151	51.48	0.17	74.0	22.52	Peak	103.00	300	Vertical	Pass
6**	15735.151	42.68	0.17	54.0	11.32	AV	103.00	300	Vertical	Pass



## 11ax80 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.600	39.47	-16.43	74.0	34.53	Peak	277.00	200	Horizontal	Pass
1**	1544.600	29.61	-16.43	54.0	24.39	AV	277.00	200	Horizontal	Pass
2	4358.000	48.82	-3.82	74.0	25.18	Peak	14.00	200	Horizontal	Pass
2**	4358.000	39.65	-3.82	54.0	14.35	AV	14.00	200	Horizontal	Pass
3	5207.000	102.99	-2.03	--	--	Peak	84.00	100	Horizontal	N/A
3**	5207.000	92.88	-2.03	--	--	AV	84.00	100	Horizontal	N/A
4	7528.000	53.43	2.13	74.0	20.57	Peak	312.00	300	Horizontal	Pass
4**	7528.000	43.97	2.13	54.0	10.03	AV	312.00	300	Horizontal	Pass
5	11119.799	51.84	-0.98	74.0	22.16	Peak	14.00	150	Horizontal	Pass
5**	11119.799	42.35	-0.98	54.0	11.65	AV	14.00	150	Horizontal	Pass
6	15757.987	52.01	0.16	74.0	21.99	Peak	331.00	100	Horizontal	Pass
6**	15757.987	42.64	0.16	54.0	11.36	AV	331.00	100	Horizontal	Pass

## 11ax80 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.100	42.23	-16.42	74.0	31.77	Peak	222.00	400	Vertical	Pass
1**	1545.100	30.10	-16.42	54.0	23.90	AV	222.00	400	Vertical	Pass
2	4363.500	49.19	-4.00	74.0	24.81	Peak	283.00	100	Vertical	Pass
2**	4363.500	38.48	-4.00	54.0	15.52	AV	283.00	100	Vertical	Pass
3	5234.500	103.22	-1.74	--	--	Peak	212.00	100	Vertical	N/A
3**	5234.500	94.81	-1.74	--	--	AV	212.00	100	Vertical	N/A
4	7495.500	53.65	1.24	74.0	20.35	Peak	99.00	300	Vertical	Pass
4**	7495.500	44.76	1.24	54.0	9.24	AV	99.00	300	Vertical	Pass
5	10821.737	51.63	-2.50	74.0	22.37	Peak	0.00	150	Vertical	Pass
5**	10821.737	43.11	-2.50	54.0	10.89	AV	0.00	150	Vertical	Pass
6	15744.338	52.22	0.30	74.0	21.78	Peak	14.00	100	Vertical	Pass
6**	15744.338	43.40	0.30	54.0	10.60	AV	14.00	100	Vertical	Pass

## 11ax160 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.500	40.40	-16.45	74.0	33.60	Peak	275.00	100	Horizontal	Pass
1**	1545.500	29.48	-16.45	54.0	24.52	AV	275.00	100	Horizontal	Pass
2	4322.000	48.19	-4.12	74.0	25.81	Peak	29.00	400	Horizontal	Pass
2**	4322.000	39.20	-4.12	54.0	14.80	AV	29.00	400	Horizontal	Pass
3	5293.250	95.44	-1.68	--	--	Peak	113.00	150	Horizontal	N/A
3**	5293.250	85.45	-1.68	--	--	AV	113.00	150	Horizontal	N/A
4	7302.500	54.50	0.46	74.0	19.50	Peak	198.00	300	Horizontal	Pass
4**	7302.500	43.32	0.46	54.0	10.68	AV	198.00	300	Horizontal	Pass
5	11140.938	51.63	-0.96	74.0	22.37	Peak	135.00	200	Horizontal	Pass
5**	11140.938	42.56	-0.96	54.0	11.44	AV	135.00	200	Horizontal	Pass
6	15751.162	52.03	0.34	74.0	21.97	Peak	152.00	200	Horizontal	Pass
6**	15751.162	43.60	0.34	54.0	10.40	AV	152.00	200	Horizontal	Pass

## 11ax160 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.000	40.74	-16.50	74.0	33.26	Peak	227.00	100	Vertical	Pass
1**	1533.000	31.36	-16.50	54.0	22.64	AV	227.00	100	Vertical	Pass
2	4334.250	48.30	-4.22	74.0	25.70	Peak	220.00	200	Vertical	Pass
2**	4334.250	39.01	-4.22	54.0	14.99	AV	220.00	200	Vertical	Pass
3	5274.000	95.67	-1.95	--	--	Peak	98.00	150	Vertical	N/A
3**	5274.000	88.58	-1.95	--	--	AV	98.00	150	Vertical	N/A
4	7491.250	53.93	1.25	74.0	20.07	Peak	269.00	300	Vertical	Pass
4**	7491.250	44.17	1.25	54.0	9.83	AV	269.00	300	Vertical	Pass
5	11161.600	51.94	-1.14	74.0	22.06	Peak	45.00	200	Vertical	Pass
5**	11161.600	41.68	-1.14	54.0	12.32	AV	45.00	200	Vertical	Pass
6	15751.425	52.19	0.33	74.0	21.81	Peak	256.00	400	Vertical	Pass
6**	15751.425	42.67	0.33	54.0	11.33	AV	256.00	400	Vertical	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.200	40.37	-16.45	74.0	33.63	Peak	59.00	400	Horizontal	Pass
1**	1534.200	30.35	-16.45	54.0	23.65	AV	59.00	400	Horizontal	Pass
2	4245.500	48.50	-4.25	74.0	25.50	Peak	70.00	200	Horizontal	Pass
2**	4245.500	39.15	-4.25	54.0	14.85	AV	70.00	200	Horizontal	Pass
3	5263.500	108.67	-2.30	--	--	Peak	79.00	100	Horizontal	N/A
3**	5263.500	101.81	-2.30	--	--	AV	79.00	100	Horizontal	N/A
4	7509.750	53.28	1.77	74.0	20.72	Peak	149.00	400	Horizontal	Pass
4**	7509.750	44.32	1.77	54.0	9.68	AV	149.00	400	Horizontal	Pass
5	10969.938	51.58	-2.14	74.0	22.42	Peak	140.00	200	Horizontal	Pass
5**	10969.938	41.87	-2.14	54.0	12.13	AV	140.00	200	Horizontal	Pass
6	15780.300	52.21	-0.46	74.0	21.79	Peak	26.00	400	Horizontal	Pass
6**	15780.300	43.11	-0.46	54.0	10.89	AV	26.00	400	Horizontal	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.200	41.78	-16.55	74.0	32.22	Peak	90.00	400	Vertical	Pass
1**	1539.200	30.57	-16.55	54.0	23.43	AV	90.00	400	Vertical	Pass
2	4316.250	48.53	-4.02	74.0	25.47	Peak	104.00	300	Vertical	Pass
2**	4316.250	39.61	-4.02	54.0	14.39	AV	104.00	300	Vertical	Pass
3	5263.750	109.80	-2.29	--	--	Peak	96.00	150	Vertical	N/A
3**	5263.750	103.15	-2.29	--	--	AV	96.00	150	Vertical	N/A
4	7489.250	53.72	1.38	74.0	20.28	Peak	149.00	100	Vertical	Pass
4**	7489.250	44.14	1.38	54.0	9.86	AV	149.00	100	Vertical	Pass
5	11061.375	51.64	-1.73	74.0	22.36	Peak	360.00	150	Vertical	Pass
5**	11061.375	41.72	-1.73	54.0	12.28	AV	360.00	150	Vertical	Pass
6	15484.463	52.03	-0.55	74.0	21.97	Peak	122.00	400	Vertical	Pass
6**	15484.463	41.91	-0.55	54.0	12.09	AV	122.00	400	Vertical	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1470.900	39.28	-16.43	74.0	34.72	Peak	227.00	100	Horizontal	Pass
1**	1470.900	29.11	-16.43	54.0	24.89	AV	227.00	100	Horizontal	Pass
2	4313.750	48.23	-3.92	74.0	25.77	Peak	290.00	200	Horizontal	Pass
2**	4313.750	39.14	-3.92	54.0	14.86	AV	290.00	200	Horizontal	Pass
3	5301.500	108.75	-2.15	--	--	Peak	48.00	150	Horizontal	N/A
3**	5301.500	101.42	-2.15	--	--	AV	48.00	150	Horizontal	N/A
4	7489.250	53.55	1.38	74.0	20.45	Peak	143.00	300	Horizontal	Pass
4**	7489.250	43.66	1.38	54.0	10.34	AV	143.00	300	Horizontal	Pass
5	11054.488	51.45	-1.86	74.0	22.55	Peak	308.00	150	Horizontal	Pass
5**	11054.488	42.24	-1.86	54.0	11.76	AV	308.00	150	Horizontal	Pass
6	15753.000	52.02	0.29	74.0	21.98	Peak	29.00	400	Horizontal	Pass
6**	15753.000	44.04	0.29	54.0	9.96	AV	29.00	400	Horizontal	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.800	40.09	-16.46	74.0	33.91	Peak	212.00	300	Vertical	Pass
1**	1534.800	29.67	-16.46	54.0	24.33	AV	212.00	300	Vertical	Pass
2	4319.750	48.29	-3.97	74.0	25.71	Peak	38.00	100	Vertical	Pass
2**	4319.750	39.49	-3.97	54.0	14.51	AV	38.00	100	Vertical	Pass
3	5296.750	109.62	-1.92	--	--	Peak	210.00	150	Vertical	N/A
3**	5296.750	102.10	-1.92	--	--	AV	210.00	150	Vertical	N/A
4	7384.500	53.36	0.72	74.0	20.64	Peak	348.00	200	Vertical	Pass
4**	7384.500	43.70	0.72	54.0	10.30	AV	348.00	200	Vertical	Pass
5	11148.775	51.71	-0.95	74.0	22.29	Peak	194.00	100	Vertical	Pass
5**	11148.775	42.25	-0.95	54.0	11.75	AV	194.00	100	Vertical	Pass
6	15748.013	51.99	0.35	74.0	22.01	Peak	67.00	200	Vertical	Pass
6**	15748.013	44.52	0.35	54.0	9.48	AV	67.00	200	Vertical	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1548.000	39.37	-16.60	74.0	34.63	Peak	204.00	400	Horizontal	Pass
1**	1548.000	29.21	-16.60	54.0	24.79	AV	204.00	400	Horizontal	Pass
2	4302.750	48.35	-3.96	74.0	25.65	Peak	0.00	200	Horizontal	Pass
2**	4302.750	38.88	-3.96	54.0	15.12	AV	0.00	200	Horizontal	Pass
3	5323.000	109.23	-2.06	--	--	Peak	137.00	200	Horizontal	N/A
3**	5323.000	102.04	-2.06	--	--	AV	137.00	200	Horizontal	N/A
4	7512.500	53.45	1.73	74.0	20.55	Peak	185.00	400	Horizontal	Pass
4**	7512.500	45.23	1.73	54.0	8.77	AV	185.00	400	Horizontal	Pass
5	11204.350	51.25	-1.91	74.0	22.75	Peak	14.00	150	Horizontal	Pass
5**	11204.350	42.02	-1.91	54.0	11.98	AV	14.00	150	Horizontal	Pass
6	15744.862	51.87	0.30	74.0	22.13	Peak	117.00	100	Horizontal	Pass
6**	15744.862	43.59	0.30	54.0	10.41	AV	117.00	100	Horizontal	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.200	41.11	-16.45	74.0	32.89	Peak	210.00	100	Vertical	Pass
1**	1544.200	30.34	-16.45	54.0	23.66	AV	210.00	100	Vertical	Pass
2	4338.000	47.94	-4.13	74.0	26.06	Peak	18.00	200	Vertical	Pass
2**	4338.000	39.38	-4.13	54.0	14.62	AV	18.00	200	Vertical	Pass
3	5318.750	109.59	-2.29	--	--	Peak	98.00	200	Vertical	N/A
3**	5318.750	101.50	-2.29	--	--	AV	98.00	200	Vertical	N/A
4	7487.250	53.72	1.44	74.0	20.28	Peak	176.00	400	Vertical	Pass
4**	7487.250	44.32	1.44	54.0	9.68	AV	176.00	400	Vertical	Pass
5	10850.475	51.66	-1.84	74.0	22.34	Peak	132.00	200	Vertical	Pass
5**	10850.475	42.96	-1.84	54.0	11.04	AV	132.00	200	Vertical	Pass
6	15753.787	51.83	0.27	74.0	22.17	Peak	118.00	400	Vertical	Pass
6**	15753.787	43.68	0.27	54.0	10.32	AV	118.00	400	Vertical	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.200	39.06	-16.54	74.0	34.94	Peak	274.00	200	Horizontal	Pass
1**	1531.200	29.92	-16.54	54.0	24.08	AV	274.00	200	Horizontal	Pass
2	4357.500	48.55	-3.86	74.0	25.45	Peak	108.00	400	Horizontal	Pass
2**	4357.500	39.69	-3.86	54.0	14.31	AV	108.00	400	Horizontal	Pass
3	5264.750	108.32	-2.32	--	--	Peak	91.00	100	Horizontal	N/A
3**	5264.750	100.07	-2.32	--	--	AV	91.00	100	Horizontal	N/A
4	7502.000	53.32	1.00	74.0	20.68	Peak	230.00	150	Horizontal	Pass
4**	7502.000	44.16	1.00	54.0	9.84	AV	230.00	150	Horizontal	Pass
5	10721.988	51.88	-2.09	74.0	22.12	Peak	186.00	200	Horizontal	Pass
5**	10721.988	42.30	-2.09	54.0	11.70	AV	186.00	200	Horizontal	Pass
6	15767.175	51.95	-0.10	74.0	22.05	Peak	205.00	100	Horizontal	Pass
6**	15767.175	42.56	-0.10	54.0	11.44	AV	205.00	100	Horizontal	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.000	40.21	-16.50	74.0	33.79	Peak	211.00	300	Vertical	Pass
1**	1536.000	29.99	-16.50	54.0	24.01	AV	211.00	300	Vertical	Pass
2	4296.000	48.27	-3.98	74.0	25.73	Peak	103.00	300	Vertical	Pass
2**	4296.000	39.07	-3.98	54.0	14.93	AV	103.00	300	Vertical	Pass
3	5261.250	107.82	-2.45	--	--	Peak	103.00	200	Vertical	N/A
3**	5261.250	100.74	-2.45	--	--	AV	103.00	200	Vertical	N/A
4	7509.000	53.93	1.62	74.0	20.07	Peak	360.00	300	Vertical	Pass
4**	7509.000	44.39	1.62	54.0	9.61	AV	360.00	300	Vertical	Pass
5	11132.625	51.62	-0.97	74.0	22.38	Peak	280.00	100	Vertical	Pass
5**	11132.625	42.51	-0.97	54.0	11.49	AV	280.00	100	Vertical	Pass
6	15764.550	52.15	-0.02	74.0	21.85	Peak	138.00	100	Vertical	Pass
6**	15764.550	43.60	-0.02	54.0	10.40	AV	138.00	100	Vertical	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1448.400	39.79	-16.51	74.0	34.21	Peak	22.00	400	Horizontal	Pass
1**	1448.400	29.21	-16.51	54.0	24.79	AV	22.00	400	Horizontal	Pass
2	4212.000	48.32	-4.71	74.0	25.68	Peak	108.00	300	Horizontal	Pass
2**	4212.000	38.00	-4.71	54.0	16.00	AV	108.00	300	Horizontal	Pass
3	5299.250	107.05	-2.04	--	--	Peak	133.00	100	Horizontal	N/A
3**	5299.250	100.88	-2.04	--	--	AV	133.00	100	Horizontal	N/A
4	7348.000	53.46	1.20	74.0	20.54	Peak	360.00	400	Horizontal	Pass
4**	7348.000	44.17	1.20	54.0	9.83	AV	360.00	400	Horizontal	Pass
5	11077.526	52.39	-1.43	74.0	21.61	Peak	206.00	200	Horizontal	Pass
5**	11077.526	42.15	-1.43	54.0	11.85	AV	206.00	200	Horizontal	Pass
6	15748.799	52.00	0.36	74.0	22.00	Peak	169.00	100	Horizontal	Pass
6**	15748.799	43.68	0.36	54.0	10.32	AV	169.00	100	Horizontal	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.900	43.27	-16.57	74.0	30.73	Peak	90.00	200	Vertical	Pass
1**	1538.900	30.15	-16.57	54.0	23.85	AV	90.00	200	Vertical	Pass
2	4339.750	48.39	-4.14	74.0	25.61	Peak	113.00	300	Vertical	Pass
2**	4339.750	39.39	-4.14	54.0	14.61	AV	113.00	300	Vertical	Pass
3	5299.000	108.19	-2.02	--	--	Peak	101.00	100	Vertical	N/A
3**	5299.000	102.05	-2.02	--	--	AV	101.00	100	Vertical	N/A
4	7489.250	54.02	1.38	74.0	19.98	Peak	360.00	400	Vertical	Pass
4**	7489.250	43.25	1.38	54.0	10.75	AV	360.00	400	Vertical	Pass
5	11064.937	51.67	-1.66	74.0	22.33	Peak	96.00	150	Vertical	Pass
5**	11064.937	42.47	-1.66	54.0	11.53	AV	96.00	150	Vertical	Pass
6	15747.750	52.83	0.34	74.0	21.17	Peak	269.00	400	Vertical	Pass
6**	15747.750	42.99	0.34	54.0	11.01	AV	269.00	400	Vertical	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.700	39.89	-16.47	74.0	34.11	Peak	257.00	200	Horizontal	Pass
1**	1533.700	29.75	-16.47	54.0	24.25	AV	257.00	200	Horizontal	Pass
2	4267.750	48.60	-3.63	74.0	25.40	Peak	4.00	400	Horizontal	Pass
2**	4267.750	38.68	-3.63	54.0	15.32	AV	4.00	400	Horizontal	Pass
3	5318.000	107.14	-2.20	--	--	Peak	91.00	100	Horizontal	N/A
3**	5318.000	100.47	-2.20	--	--	AV	91.00	100	Horizontal	N/A
4	7510.250	54.08	1.75	74.0	19.92	Peak	12.00	300	Horizontal	Pass
4**	7510.250	44.93	1.75	54.0	9.07	AV	12.00	300	Horizontal	Pass
5	10967.562	51.36	-2.18	74.0	22.64	Peak	127.00	150	Horizontal	Pass
5**	10967.562	42.37	-2.18	54.0	11.63	AV	127.00	150	Horizontal	Pass
6	16198.988	51.41	0.38	74.0	22.59	Peak	65.00	400	Horizontal	Pass
6**	16198.988	42.91	0.38	54.0	11.09	AV	65.00	400	Horizontal	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.900	41.45	-16.46	74.0	32.55	Peak	208.00	100	Vertical	Pass
1**	1540.900	31.26	-16.46	54.0	22.74	AV	208.00	100	Vertical	Pass
2	4231.000	48.80	-4.30	74.0	25.20	Peak	347.00	400	Vertical	Pass
2**	4231.000	38.66	-4.30	54.0	15.34	AV	347.00	400	Vertical	Pass
3	5320.750	108.30	-2.15	--	--	Peak	106.00	150	Vertical	N/A
3**	5320.750	99.30	-2.15	--	--	AV	106.00	150	Vertical	N/A
4	7514.250	53.67	1.91	74.0	20.33	Peak	55.00	200	Vertical	Pass
4**	7514.250	45.23	1.91	54.0	8.77	AV	55.00	200	Vertical	Pass
5	10715.813	51.60	-2.19	74.0	22.40	Peak	261.00	100	Vertical	Pass
5**	10715.813	42.19	-2.19	54.0	11.81	AV	261.00	100	Vertical	Pass
6	15789.487	52.66	-0.71	74.0	21.34	Peak	274.00	400	Vertical	Pass
6**	15789.487	42.01	-0.71	54.0	11.99	AV	274.00	400	Vertical	Pass



## 11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.300	38.93	-16.51	74.0	35.07	Peak	265.00	300	Horizontal	Pass
1**	1536.300	30.34	-16.51	54.0	23.66	AV	265.00	300	Horizontal	Pass
2	4253.500	48.68	-4.33	74.0	25.32	Peak	282.00	200	Horizontal	Pass
2**	4253.500	38.42	-4.33	54.0	15.58	AV	282.00	200	Horizontal	Pass
3	5262.750	105.93	-2.37	--	--	Peak	77.00	100	Horizontal	N/A
3**	5262.750	99.02	-2.37	--	--	AV	77.00	100	Horizontal	N/A
4	7358.500	53.30	0.88	74.0	20.70	Peak	58.00	400	Horizontal	Pass
4**	7358.500	44.49	0.88	54.0	9.51	AV	58.00	400	Horizontal	Pass
5	11382.000	52.74	-1.73	74.0	21.26	Peak	128.00	150	Horizontal	Pass
5**	11382.000	43.20	-1.73	54.0	10.80	AV	128.00	150	Horizontal	Pass
6	15736.724	51.72	0.19	74.0	22.28	Peak	39.00	100	Horizontal	Pass
6**	15736.724	42.81	0.19	54.0	11.19	AV	39.00	100	Horizontal	Pass

## 11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.600	41.54	-16.46	74.0	32.46	Peak	220.00	100	Vertical	Pass
1**	1540.600	30.92	-16.46	54.0	23.08	AV	220.00	100	Vertical	Pass
2	4381.750	48.08	-4.12	74.0	25.92	Peak	217.00	200	Vertical	Pass
2**	4381.750	39.27	-4.12	54.0	14.73	AV	217.00	200	Vertical	Pass
3	5266.250	106.64	-2.34	--	--	Peak	95.00	200	Vertical	N/A
3**	5266.250	99.19	-2.34	--	--	AV	95.00	200	Vertical	N/A
4	7510.250	53.92	1.75	74.0	20.08	Peak	234.00	200	Vertical	Pass
4**	7510.250	45.14	1.75	54.0	8.86	AV	234.00	200	Vertical	Pass
5	11110.776	51.06	-1.00	74.0	22.94	Peak	115.00	150	Vertical	Pass
5**	11110.776	41.91	-1.00	54.0	12.09	AV	115.00	150	Vertical	Pass
6	15780.300	51.79	-0.46	74.0	22.21	Peak	202.00	100	Vertical	Pass
6**	15780.300	42.85	-0.46	54.0	11.15	AV	202.00	100	Vertical	Pass

## 11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.900	40.90	-16.46	74.0	33.10	Peak	246.00	300	Horizontal	Pass
1**	1543.900	32.34	-16.46	54.0	21.66	AV	246.00	300	Horizontal	Pass
2	4380.250	48.92	-4.14	74.0	25.08	Peak	256.00	400	Horizontal	Pass
2**	4380.250	38.44	-4.14	54.0	15.56	AV	256.00	400	Horizontal	Pass
3	5321.250	106.88	-2.11	--	--	Peak	137.00	150	Horizontal	N/A
3**	5321.250	98.78	-2.11	--	--	AV	137.00	150	Horizontal	N/A
4	7522.500	53.41	2.29	74.0	20.59	Peak	100.00	400	Horizontal	Pass
4**	7522.500	44.49	2.29	54.0	9.51	AV	100.00	400	Horizontal	Pass
5	10701.563	51.43	-2.41	74.0	22.57	Peak	177.00	200	Horizontal	Pass
5**	10701.563	41.49	-2.41	54.0	12.51	AV	177.00	200	Horizontal	Pass
6	15466.087	51.55	-0.26	74.0	22.45	Peak	285.00	400	Horizontal	Pass
6**	15466.087	41.54	-0.26	54.0	12.46	AV	285.00	400	Horizontal	Pass

## 11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.200	40.44	-16.49	74.0	33.56	Peak	110.00	400	Vertical	Pass
1**	1533.200	29.79	-16.49	54.0	24.21	AV	110.00	400	Vertical	Pass
2	4293.000	48.27	-3.97	74.0	25.73	Peak	191.00	200	Vertical	Pass
2**	4293.000	39.01	-3.97	54.0	14.99	AV	191.00	200	Vertical	Pass
3	5301.500	107.14	-2.15	--	--	Peak	100.00	200	Vertical	N/A
3**	5301.500	98.58	-2.15	--	--	AV	100.00	200	Vertical	N/A
4	7493.750	53.37	1.26	74.0	20.63	Peak	28.00	100	Vertical	Pass
4**	7493.750	43.96	1.26	54.0	10.04	AV	28.00	100	Vertical	Pass
5	11066.362	51.65	-1.64	74.0	22.35	Peak	293.00	100	Vertical	Pass
5**	11066.362	42.42	-1.64	54.0	11.58	AV	293.00	100	Vertical	Pass
6	15743.287	51.52	0.28	74.0	22.48	Peak	258.00	400	Vertical	Pass
6**	15743.287	43.31	0.28	54.0	10.69	AV	258.00	400	Vertical	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1489.800	38.79	-16.72	74.0	35.21	Peak	40.00	100	Horizontal	Pass
1**	1489.800	29.30	-16.72	54.0	24.70	AV	40.00	100	Horizontal	Pass
2	4258.500	48.73	-4.14	74.0	25.27	Peak	11.00	300	Horizontal	Pass
2**	4258.500	38.80	-4.14	54.0	15.20	AV	11.00	300	Horizontal	Pass
3	5257.750	109.00	-2.53	--	--	Peak	118.00	200	Horizontal	N/A
3**	5257.750	101.49	-2.53	--	--	AV	118.00	200	Horizontal	N/A
4	7552.500	54.02	1.23	74.0	19.98	Peak	331.00	100	Horizontal	Pass
4**	7552.500	44.59	1.23	54.0	9.41	AV	331.00	100	Horizontal	Pass
5	11176.325	51.77	-1.40	74.0	22.23	Peak	300.00	150	Horizontal	Pass
5**	11176.325	43.18	-1.40	54.0	10.82	AV	300.00	150	Horizontal	Pass
6	15759.300	52.61	0.12	74.0	21.39	Peak	253.00	400	Horizontal	Pass
6**	15759.300	43.12	0.12	54.0	10.88	AV	253.00	400	Horizontal	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.600	40.50	-16.48	74.0	33.50	Peak	204.00	300	Vertical	Pass
1**	1541.600	31.15	-16.48	54.0	22.85	AV	204.00	300	Vertical	Pass
2	4330.250	49.05	-4.27	74.0	24.95	Peak	38.00	100	Vertical	Pass
2**	4330.250	39.43	-4.27	54.0	14.57	AV	38.00	100	Vertical	Pass
3	5258.000	109.05	-2.49	--	--	Peak	84.00	200	Vertical	N/A
3**	5258.000	101.99	-2.49	--	--	AV	84.00	200	Vertical	N/A
4	7514.750	54.05	1.95	74.0	19.95	Peak	164.00	200	Vertical	Pass
4**	7514.750	44.75	1.95	54.0	9.25	AV	164.00	200	Vertical	Pass
5	12654.525	51.50	-0.85	74.0	22.50	Peak	360.00	200	Vertical	Pass
5**	12654.525	41.99	-0.85	54.0	12.01	AV	360.00	200	Vertical	Pass
6	15751.950	51.67	0.32	74.0	22.33	Peak	116.00	300	Vertical	Pass
6**	15751.950	43.49	0.32	54.0	10.51	AV	116.00	300	Vertical	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.300	38.88	-16.47	74.0	35.12	Peak	261.00	100	Horizontal	Pass
1**	1541.300	29.57	-16.47	54.0	24.43	AV	261.00	100	Horizontal	Pass
2	4261.250	48.43	-3.96	74.0	25.57	Peak	127.00	300	Horizontal	Pass
2**	4261.250	38.83	-3.96	54.0	15.17	AV	127.00	300	Horizontal	Pass
3	5298.250	108.97	-1.97	--	--	Peak	118.00	200	Horizontal	N/A
3**	5298.250	101.03	-1.97	--	--	AV	118.00	200	Horizontal	N/A
4	7476.250	53.02	1.90	74.0	20.98	Peak	200.00	150	Horizontal	Pass
4**	7476.250	43.98	1.90	54.0	10.02	AV	200.00	150	Horizontal	Pass
5	11179.175	51.91	-1.44	74.0	22.09	Peak	140.00	150	Horizontal	Pass
5**	11179.175	41.44	-1.44	54.0	12.56	AV	140.00	150	Horizontal	Pass
6	15763.500	53.06	0.00	74.0	20.94	Peak	190.00	300	Horizontal	Pass
6**	15763.500	42.95	0.00	54.0	11.05	AV	190.00	300	Horizontal	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.800	39.76	-16.52	74.0	34.24	Peak	158.00	300	Vertical	Pass
1**	1542.800	29.72	-16.52	54.0	24.28	AV	158.00	300	Vertical	Pass
2	4335.000	48.59	-4.17	74.0	25.41	Peak	32.00	300	Vertical	Pass
2**	4335.000	39.02	-4.17	54.0	14.98	AV	32.00	300	Vertical	Pass
3	5295.500	107.74	-1.92	--	--	Peak	207.00	100	Vertical	N/A
3**	5295.500	101.32	-1.92	--	--	AV	207.00	100	Vertical	N/A
4	7458.250	53.33	1.55	74.0	20.67	Peak	13.00	300	Vertical	Pass
4**	7458.250	43.84	1.55	54.0	10.16	AV	13.00	300	Vertical	Pass
5	11143.075	52.30	-0.96	74.0	21.70	Peak	262.00	150	Vertical	Pass
5**	11143.075	42.51	-0.96	54.0	11.49	AV	262.00	150	Vertical	Pass
6	15737.513	52.04	0.20	74.0	21.96	Peak	202.00	300	Vertical	Pass
6**	15737.513	42.50	0.20	54.0	11.50	AV	202.00	300	Vertical	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.100	39.26	-16.47	74.0	34.74	Peak	217.00	400	Horizontal	Pass
1**	1541.100	29.85	-16.47	54.0	24.15	AV	217.00	400	Horizontal	Pass
2	4293.750	47.99	-3.96	74.0	26.01	Peak	142.00	400	Horizontal	Pass
2**	4293.750	39.73	-3.96	54.0	14.27	AV	142.00	400	Horizontal	Pass
3	5322.750	108.66	-2.07	--	--	Peak	142.00	150	Horizontal	N/A
3**	5322.750	103.39	-2.07	--	--	AV	142.00	150	Horizontal	N/A
4	7508.500	53.51	1.52	74.0	20.49	Peak	338.00	200	Horizontal	Pass
4**	7508.500	44.17	1.52	54.0	9.83	AV	338.00	200	Horizontal	Pass
5	10706.076	51.88	-2.34	74.0	22.12	Peak	318.00	200	Horizontal	Pass
5**	10706.076	42.86	-2.34	54.0	11.14	AV	318.00	200	Horizontal	Pass
6	15726.750	52.47	0.05	74.0	21.53	Peak	205.00	400	Horizontal	Pass
6**	15726.750	43.22	0.05	54.0	10.78	AV	205.00	400	Horizontal	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.700	41.13	-16.54	74.0	32.87	Peak	309.00	300	Vertical	Pass
1**	1530.700	29.80	-16.54	54.0	24.20	AV	309.00	300	Vertical	Pass
2	4229.000	48.63	-4.46	74.0	25.37	Peak	356.00	300	Vertical	Pass
2**	4229.000	39.22	-4.46	54.0	14.78	AV	356.00	300	Vertical	Pass
3	5318.250	109.59	-2.23	--	--	Peak	91.00	200	Vertical	N/A
3**	5318.250	101.48	-2.23	--	--	AV	91.00	200	Vertical	N/A
4	7567.250	53.22	1.42	74.0	20.78	Peak	64.00	200	Vertical	Pass
4**	7567.250	43.81	1.42	54.0	10.19	AV	64.00	200	Vertical	Pass
5	10726.974	51.24	-2.01	74.0	22.76	Peak	283.00	150	Vertical	Pass
5**	10726.974	42.44	-2.01	54.0	11.56	AV	283.00	150	Vertical	Pass
6	15746.700	51.57	0.33	74.0	22.43	Peak	151.00	200	Vertical	Pass
6**	15746.700	43.09	0.33	54.0	10.91	AV	151.00	200	Vertical	Pass

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.500	40.01	-16.48	74.0	33.99	Peak	278.00	200	Horizontal	Pass
1**	1541.500	30.66	-16.48	54.0	23.34	AV	278.00	200	Horizontal	Pass
2	4356.750	48.38	-3.93	74.0	25.62	Peak	120.00	200	Horizontal	Pass
2**	4356.750	39.77	-3.93	54.0	14.23	AV	120.00	200	Horizontal	Pass
3	5262.500	105.19	-2.39	--	--	Peak	84.00	200	Horizontal	N/A
3**	5262.500	98.36	-2.39	--	--	AV	84.00	200	Horizontal	N/A
4	7350.750	53.61	0.91	74.0	20.39	Peak	275.00	100	Horizontal	Pass
4**	7350.750	44.24	0.91	54.0	9.76	AV	275.00	100	Horizontal	Pass
5	11203.401	51.53	-1.89	74.0	22.47	Peak	281.00	100	Horizontal	Pass
5**	11203.401	42.21	-1.89	54.0	11.79	AV	281.00	100	Horizontal	Pass
6	15725.963	51.71	0.04	74.0	22.29	Peak	191.00	200	Horizontal	Pass
6**	15725.963	42.82	0.04	54.0	11.18	AV	191.00	200	Horizontal	Pass

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.500	42.34	-16.61	74.0	31.66	Peak	225.00	100	Vertical	Pass
1**	1529.500	29.71	-16.61	54.0	24.29	AV	225.00	100	Vertical	Pass
2	4294.000	48.46	-3.96	74.0	25.54	Peak	338.00	400	Vertical	Pass
2**	4294.000	39.41	-3.96	54.0	14.59	AV	338.00	400	Vertical	Pass
3	5258.500	106.40	-2.42	--	--	Peak	98.00	100	Vertical	N/A
3**	5258.500	98.82	-2.42	--	--	AV	98.00	100	Vertical	N/A
4	7346.750	53.27	1.27	74.0	20.73	Peak	338.00	400	Vertical	Pass
4**	7346.750	44.42	1.27	54.0	9.58	AV	338.00	400	Vertical	Pass
5	11125.026	51.75	-0.98	74.0	22.25	Peak	360.00	150	Vertical	Pass
5**	11125.026	41.89	-0.98	54.0	12.11	AV	360.00	150	Vertical	Pass
6	15730.688	51.61	0.11	74.0	22.39	Peak	200.00	400	Vertical	Pass
6**	15730.688	43.46	0.11	54.0	10.54	AV	200.00	400	Vertical	Pass

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.000	39.56	-16.47	74.0	34.44	Peak	299.00	200	Horizontal	Pass
1**	1535.000	29.77	-16.47	54.0	24.23	AV	299.00	200	Horizontal	Pass
2	4325.250	48.34	-4.33	74.0	25.66	Peak	293.00	400	Horizontal	Pass
2**	4325.250	38.92	-4.33	54.0	15.08	AV	293.00	400	Horizontal	Pass
3	5318.250	105.51	-2.23	--	--	Peak	55.00	100	Horizontal	N/A
3**	5318.250	98.04	-2.23	--	--	AV	55.00	100	Horizontal	N/A
4	7640.500	53.88	0.71	74.0	20.12	Peak	174.00	200	Horizontal	Pass
4**	7640.500	44.10	0.71	54.0	9.90	AV	174.00	200	Horizontal	Pass
5	11370.362	51.33	-1.77	74.0	22.67	Peak	254.00	200	Horizontal	Pass
5**	11370.362	41.50	-1.77	54.0	12.50	AV	254.00	200	Horizontal	Pass
6	15749.063	51.88	0.36	74.0	22.12	Peak	338.00	200	Horizontal	Pass
6**	15749.063	43.21	0.36	54.0	10.79	AV	338.00	200	Horizontal	Pass

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.000	39.74	-16.50	74.0	34.26	Peak	275.00	200	Vertical	Pass
1**	1540.000	30.96	-16.50	54.0	23.04	AV	275.00	200	Vertical	Pass
2	4250.750	47.89	-4.30	74.0	26.11	Peak	283.00	100	Vertical	Pass
2**	4250.750	40.94	-4.30	54.0	13.06	AV	283.00	100	Vertical	Pass
3	5306.750	105.86	-2.16	--	--	Peak	99.00	200	Vertical	N/A
3**	5306.750	98.14	-2.16	--	--	AV	99.00	200	Vertical	N/A
4	7515.500	53.54	2.01	74.0	20.46	Peak	26.00	100	Vertical	Pass
4**	7515.500	44.21	2.01	54.0	9.79	AV	26.00	100	Vertical	Pass
5	11163.025	51.49	-1.17	74.0	22.51	Peak	86.00	150	Vertical	Pass
5**	11163.025	41.93	-1.17	54.0	12.07	AV	86.00	150	Vertical	Pass
6	15767.700	51.98	-0.11	74.0	22.02	Peak	298.00	200	Vertical	Pass
6**	15767.700	42.88	-0.11	54.0	11.12	AV	298.00	200	Vertical	Pass

## 11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.900	41.03	-16.41	74.0	32.97	Peak	265.00	300	Horizontal	Pass
1**	1544.900	29.73	-16.41	54.0	24.27	AV	265.00	300	Horizontal	Pass
2	3967.000	47.98	-5.15	74.0	26.02	Peak	0.00	100	Horizontal	Pass
2**	3967.000	38.49	-5.15	54.0	15.51	AV	0.00	100	Horizontal	Pass
3	5295.500	102.18	-1.92	--	--	Peak	76.00	150	Horizontal	N/A
3**	5295.500	97.03	-1.92	--	--	AV	76.00	150	Horizontal	N/A
4	7728.500	53.30	1.35	74.0	20.70	Peak	144.00	200	Horizontal	Pass
4**	7728.500	43.82	1.35	54.0	10.18	AV	144.00	200	Horizontal	Pass
5	10726.974	51.53	-2.01	74.0	22.47	Peak	69.00	200	Horizontal	Pass
5**	10726.974	42.50	-2.01	54.0	11.50	AV	69.00	200	Horizontal	Pass
6	15730.688	51.97	0.11	74.0	22.03	Peak	264.00	400	Horizontal	Pass
6**	15730.688	42.96	0.11	54.0	11.04	AV	264.00	400	Horizontal	Pass

## 11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.000	39.92	-16.54	74.0	34.08	Peak	210.00	200	Vertical	Pass
1**	1537.000	29.53	-16.54	54.0	24.47	AV	210.00	200	Vertical	Pass
2	4360.500	48.14	-4.03	74.0	25.86	Peak	210.00	300	Vertical	Pass
2**	4360.500	39.31	-4.03	54.0	14.69	AV	210.00	300	Vertical	Pass
3	5275.500	103.46	-2.17	--	--	Peak	100.00	100	Vertical	N/A
3**	5275.500	97.19	-2.17	--	--	AV	100.00	100	Vertical	N/A
4	7344.000	53.27	1.37	74.0	20.73	Peak	247.00	200	Vertical	Pass
4**	7344.000	44.41	1.37	54.0	9.59	AV	247.00	200	Vertical	Pass
5	10727.925	51.74	-2.00	74.0	22.26	Peak	193.00	150	Vertical	Pass
5**	10727.925	42.10	-2.00	54.0	11.90	AV	193.00	150	Vertical	Pass
6	15744.075	51.52	0.29	74.0	22.48	Peak	324.00	400	Vertical	Pass
6**	15744.075	42.78	0.29	54.0	11.22	AV	324.00	400	Vertical	Pass



## 11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.500	39.19	-16.54	74.0	34.81	Peak	278.00	300	Horizontal	Pass
1**	1531.500	30.20	-16.54	54.0	23.80	AV	278.00	300	Horizontal	Pass
2	4356.250	48.86	-3.96	74.0	25.14	Peak	0.00	100	Horizontal	Pass
2**	4356.250	38.72	-3.96	54.0	15.28	AV	0.00	100	Horizontal	Pass
3	5263.250	109.94	-2.32	--	--	Peak	79.00	200	Horizontal	N/A
3**	5263.250	101.51	-2.32	--	--	AV	79.00	200	Horizontal	N/A
4	7541.500	53.55	2.10	74.0	20.45	Peak	339.00	300	Horizontal	Pass
4**	7541.500	44.23	2.10	54.0	9.77	AV	339.00	300	Horizontal	Pass
5	10717.475	51.60	-2.16	74.0	22.40	Peak	269.00	100	Horizontal	Pass
5**	10717.475	42.46	-2.16	54.0	11.54	AV	269.00	100	Horizontal	Pass
6	15739.350	52.18	0.23	74.0	21.82	Peak	82.00	200	Horizontal	Pass
6**	15739.350	42.90	0.23	54.0	11.10	AV	82.00	200	Horizontal	Pass

## 11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.900	40.50	-16.52	74.0	33.50	Peak	298.00	300	Vertical	Pass
1**	1542.900	31.19	-16.52	54.0	22.81	AV	298.00	300	Vertical	Pass
2	4271.250	48.44	-3.93	74.0	25.56	Peak	113.00	200	Vertical	Pass
2**	4271.250	38.86	-3.93	54.0	15.14	AV	113.00	200	Vertical	Pass
3	5257.000	109.99	-2.58	--	--	Peak	96.00	200	Vertical	N/A
3**	5257.000	101.45	-2.58	--	--	AV	96.00	200	Vertical	N/A
4	7489.000	53.81	1.40	74.0	20.19	Peak	105.00	100	Vertical	Pass
4**	7489.000	44.07	1.40	54.0	9.93	AV	105.00	100	Vertical	Pass
5	10706.787	51.50	-2.33	74.0	22.50	Peak	182.00	100	Vertical	Pass
5**	10706.787	42.03	-2.33	54.0	11.97	AV	182.00	100	Vertical	Pass
6	15746.962	51.75	0.33	74.0	22.25	Peak	349.00	100	Vertical	Pass
6**	15746.962	42.39	0.33	54.0	11.61	AV	349.00	100	Vertical	Pass

## 11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.400	39.03	-16.45	74.0	34.97	Peak	105.00	300	Horizontal	Pass
1**	1534.400	29.84	-16.45	54.0	24.16	AV	105.00	300	Horizontal	Pass
2	4359.000	48.80	-3.85	74.0	25.20	Peak	227.00	400	Horizontal	Pass
2**	4359.000	38.68	-3.85	54.0	15.32	AV	227.00	400	Horizontal	Pass
3	5300.500	109.70	-2.11	--	--	Peak	60.00	100	Horizontal	N/A
3**	5300.500	102.38	-2.11	--	--	AV	60.00	100	Horizontal	N/A
4	7663.750	53.53	1.01	74.0	20.47	Peak	125.00	200	Horizontal	Pass
4**	7663.750	43.47	1.01	54.0	10.53	AV	125.00	200	Horizontal	Pass
5	11066.362	51.89	-1.64	74.0	22.11	Peak	60.00	100	Horizontal	Pass
5**	11066.362	42.59	-1.64	54.0	11.41	AV	60.00	100	Horizontal	Pass
6	15750.112	52.25	0.37	74.0	21.75	Peak	133.00	300	Horizontal	Pass
6**	15750.112	43.03	0.37	54.0	10.97	AV	133.00	300	Horizontal	Pass

## 11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.000	43.41	-16.46	74.0	30.59	Peak	214.00	400	Vertical	Pass
1**	1541.000	31.13	-16.46	54.0	22.87	AV	214.00	400	Vertical	Pass
2	4378.250	48.63	-4.09	74.0	25.37	Peak	52.00	400	Vertical	Pass
2**	4378.250	39.13	-4.09	54.0	14.87	AV	52.00	400	Vertical	Pass
3	5298.500	109.05	-1.99	--	--	Peak	106.00	150	Vertical	N/A
3**	5298.500	102.34	-1.99	--	--	AV	106.00	150	Vertical	N/A
4	7493.750	53.45	1.26	74.0	20.55	Peak	337.00	300	Vertical	Pass
4**	7493.750	44.03	1.26	54.0	9.97	AV	337.00	300	Vertical	Pass
5	10721.750	51.80	-2.09	74.0	22.20	Peak	296.00	150	Vertical	Pass
5**	10721.750	42.42	-2.09	54.0	11.58	AV	296.00	150	Vertical	Pass
6	15844.612	51.95	-0.74	74.0	22.05	Peak	38.00	300	Vertical	Pass
6**	15844.612	42.00	-0.74	54.0	12.00	AV	38.00	300	Vertical	Pass

## 11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1549.800	39.29	-16.64	74.0	34.71	Peak	309.00	300	Horizontal	Pass
1**	1549.800	29.16	-16.64	54.0	24.84	AV	309.00	300	Horizontal	Pass
2	4378.500	49.07	-4.10	74.0	24.93	Peak	152.00	300	Horizontal	Pass
2**	4378.500	39.07	-4.10	54.0	14.93	AV	152.00	300	Horizontal	Pass
3	5316.250	110.60	-2.11	--	--	Peak	144.00	200	Horizontal	N/A
3**	5316.250	102.61	-2.11	--	--	AV	144.00	200	Horizontal	N/A
4	7491.750	53.32	1.25	74.0	20.68	Peak	310.00	300	Horizontal	Pass
4**	7491.750	44.27	1.25	54.0	9.73	AV	310.00	300	Horizontal	Pass
5	10709.401	52.15	-2.29	74.0	21.85	Peak	181.00	150	Horizontal	Pass
5**	10709.401	42.03	-2.29	54.0	11.97	AV	181.00	150	Horizontal	Pass
6	15757.463	51.63	0.17	74.0	22.37	Peak	48.00	400	Horizontal	Pass
6**	15757.463	43.67	0.17	54.0	10.33	AV	48.00	400	Horizontal	Pass

## 11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.700	40.27	-16.49	74.0	33.73	Peak	209.00	200	Vertical	Pass
1**	1535.700	30.10	-16.49	54.0	23.90	AV	209.00	200	Vertical	Pass
2	4315.250	48.61	-3.99	74.0	25.39	Peak	346.00	300	Vertical	Pass
2**	4315.250	39.67	-3.99	54.0	14.33	AV	346.00	300	Vertical	Pass
3	5316.500	110.83	-2.08	--	--	Peak	94.00	150	Vertical	N/A
3**	5316.500	102.02	-2.08	--	--	AV	94.00	150	Vertical	N/A
4	7484.000	53.28	1.48	74.0	20.72	Peak	256.00	400	Vertical	Pass
4**	7484.000	44.70	1.48	54.0	9.30	AV	256.00	400	Vertical	Pass
5	10714.625	51.96	-2.21	74.0	22.04	Peak	261.00	100	Vertical	Pass
5**	10714.625	42.23	-2.21	54.0	11.77	AV	261.00	100	Vertical	Pass
6	15748.537	51.96	0.35	74.0	22.04	Peak	37.00	100	Vertical	Pass
6**	15748.537	43.09	0.35	54.0	10.91	AV	37.00	100	Vertical	Pass

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1577.900	39.35	-16.55	74.0	34.65	Peak	173.00	200	Horizontal	Pass
1**	1577.900	28.96	-16.55	54.0	25.04	AV	173.00	200	Horizontal	Pass
2	4306.000	48.53	-4.03	74.0	25.47	Peak	263.00	300	Horizontal	Pass
2**	4306.000	39.17	-4.03	54.0	14.83	AV	263.00	300	Horizontal	Pass
3	5260.500	105.47	-2.39	--	--	Peak	77.00	100	Horizontal	N/A
3**	5260.500	97.04	-2.39	--	--	AV	77.00	100	Horizontal	N/A
4	7471.750	53.34	1.89	74.0	20.66	Peak	217.00	150	Horizontal	Pass
4**	7471.750	44.67	1.89	54.0	9.33	AV	217.00	150	Horizontal	Pass
5	11131.675	51.92	-0.97	74.0	22.08	Peak	240.00	100	Horizontal	Pass
5**	11131.675	41.81	-0.97	54.0	12.19	AV	240.00	100	Horizontal	Pass
6	15786.075	51.67	-0.61	74.0	22.33	Peak	276.00	100	Horizontal	Pass
6**	15786.075	42.92	-0.61	54.0	11.08	AV	276.00	100	Horizontal	Pass

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.500	40.71	-16.48	74.0	33.29	Peak	234.00	300	Vertical	Pass
1**	1533.500	30.26	-16.48	54.0	23.74	AV	234.00	300	Vertical	Pass
2	4290.750	48.37	-4.19	74.0	25.63	Peak	0.00	200	Vertical	Pass
2**	4290.750	39.92	-4.19	54.0	14.08	AV	0.00	200	Vertical	Pass
3	5263.250	106.33	-2.32	--	--	Peak	200.00	200	Vertical	N/A
3**	5263.250	97.77	-2.32	--	--	AV	200.00	200	Vertical	N/A
4	7380.500	53.11	0.43	74.0	20.89	Peak	227.00	100	Vertical	Pass
4**	7380.500	43.32	0.43	54.0	10.68	AV	227.00	100	Vertical	Pass
5	11198.888	51.75	-1.78	74.0	22.25	Peak	188.00	200	Vertical	Pass
5**	11198.888	41.65	-1.78	54.0	12.35	AV	188.00	200	Vertical	Pass
6	15740.137	51.99	0.24	74.0	22.01	Peak	229.00	300	Vertical	Pass
6**	15740.137	43.25	0.24	54.0	10.75	AV	229.00	300	Vertical	Pass

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.700	40.07	-16.51	74.0	33.93	Peak	285.00	200	Horizontal	Pass
1**	1532.700	30.77	-16.51	54.0	23.23	AV	285.00	200	Horizontal	Pass
2	4317.000	48.06	-4.00	74.0	25.94	Peak	256.00	400	Horizontal	Pass
2**	4317.000	38.61	-4.00	54.0	15.39	AV	256.00	400	Horizontal	Pass
3	5321.500	106.28	-2.10	--	--	Peak	144.00	150	Horizontal	N/A
3**	5321.500	97.13	-2.10	--	--	AV	144.00	150	Horizontal	N/A
4	7301.750	53.46	0.48	74.0	20.54	Peak	281.00	300	Horizontal	Pass
4**	7301.750	43.75	0.48	54.0	10.25	AV	281.00	300	Horizontal	Pass
5	11189.387	51.80	-1.62	74.0	22.20	Peak	247.00	150	Horizontal	Pass
5**	11189.387	41.87	-1.62	54.0	12.13	AV	247.00	150	Horizontal	Pass
6	15967.988	52.16	-0.63	74.0	21.84	Peak	172.00	400	Horizontal	Pass
6**	15967.988	42.55	-0.63	54.0	11.45	AV	172.00	400	Horizontal	Pass

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1576.100	39.87	-16.48	74.0	34.13	Peak	139.00	100	Vertical	Pass
1**	1576.100	29.12	-16.48	54.0	24.88	AV	139.00	100	Vertical	Pass
2	4308.250	48.65	-4.10	74.0	25.35	Peak	339.00	200	Vertical	Pass
2**	4308.250	39.63	-4.10	54.0	14.37	AV	339.00	200	Vertical	Pass
3	5300.250	105.97	-2.10	--	--	Peak	99.00	200	Vertical	N/A
3**	5300.250	97.33	-2.10	--	--	AV	99.00	200	Vertical	N/A
4	7498.500	53.51	1.04	74.0	20.49	Peak	150.00	300	Vertical	Pass
4**	7498.500	44.14	1.04	54.0	9.86	AV	150.00	300	Vertical	Pass
5	10714.150	51.53	-2.21	74.0	22.47	Peak	271.00	200	Vertical	Pass
5**	10714.150	43.08	-2.21	54.0	10.92	AV	271.00	200	Vertical	Pass
6	15748.537	51.59	0.35	74.0	22.41	Peak	156.00	150	Vertical	Pass
6**	15748.537	42.61	0.35	54.0	11.39	AV	156.00	150	Vertical	Pass

## 11x80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.900	39.40	-16.46	74.0	34.60	Peak	273.00	200	Horizontal	Pass
1**	1540.900	29.48	-16.46	54.0	24.52	AV	273.00	200	Horizontal	Pass
2	4334.750	49.20	-4.19	74.0	24.80	Peak	108.00	200	Horizontal	Pass
2**	4334.750	39.32	-4.19	54.0	14.68	AV	108.00	200	Horizontal	Pass
3	5292.750	104.22	-1.71	--	--	Peak	82.00	150	Horizontal	N/A
3**	5292.750	94.37	-1.71	--	--	AV	82.00	150	Horizontal	N/A
4	7520.750	53.69	2.16	74.0	20.31	Peak	280.00	200	Horizontal	Pass
4**	7520.750	44.43	2.16	54.0	9.57	AV	280.00	200	Horizontal	Pass
5	10702.037	51.36	-2.40	74.0	22.64	Peak	191.00	200	Horizontal	Pass
5**	10702.037	42.43	-2.40	54.0	11.57	AV	191.00	200	Horizontal	Pass
6	15744.600	52.07	0.30	74.0	21.93	Peak	254.00	400	Horizontal	Pass
6**	15744.600	43.08	0.30	54.0	10.92	AV	254.00	400	Horizontal	Pass

## 11x80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.600	41.90	-16.51	74.0	32.10	Peak	287.00	200	Vertical	Pass
1**	1542.600	29.79	-16.51	54.0	24.21	AV	287.00	200	Vertical	Pass
2	4375.000	48.18	-4.17	74.0	25.82	Peak	280.00	300	Vertical	Pass
2**	4375.000	39.19	-4.17	54.0	14.81	AV	280.00	300	Vertical	Pass
3	5287.500	103.55	-1.96	--	--	Peak	203.00	100	Vertical	N/A
3**	5287.500	96.51	-1.96	--	--	AV	203.00	100	Vertical	N/A
4	7679.500	53.39	1.15	74.0	20.61	Peak	101.00	100	Vertical	Pass
4**	7679.500	43.83	1.15	54.0	10.17	AV	101.00	100	Vertical	Pass
5	10801.787	51.62	-2.98	74.0	22.38	Peak	91.00	100	Vertical	Pass
5**	10801.787	42.70	-2.98	54.0	11.30	AV	91.00	100	Vertical	Pass
6	15749.588	52.07	0.37	74.0	21.93	Peak	217.00	300	Vertical	Pass
6**	15749.588	43.45	0.37	54.0	10.55	AV	217.00	300	Vertical	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.500	39.18	-16.45	74.0	34.82	Peak	277.00	400	Horizontal	Pass
1**	1534.500	29.16	-16.45	54.0	24.84	AV	277.00	400	Horizontal	Pass
2	4320.250	48.27	-3.97	74.0	25.73	Peak	31.00	400	Horizontal	Pass
2**	4320.250	39.86	-3.97	54.0	14.14	AV	31.00	400	Horizontal	Pass
3	5501.000	109.43	-1.79	--	--	Peak	360.00	100	Horizontal	N/A
3**	5501.000	101.99	-1.79	--	--	AV	360.00	100	Horizontal	N/A
4	7357.250	53.68	0.77	74.0	20.32	Peak	271.00	200	Horizontal	Pass
4**	7357.250	43.91	0.77	54.0	10.09	AV	271.00	200	Horizontal	Pass
5	11149.487	52.12	-0.95	74.0	21.88	Peak	308.00	200	Horizontal	Pass
5**	11149.487	42.21	-0.95	54.0	11.79	AV	308.00	200	Horizontal	Pass
6	15806.026	51.77	-0.96	74.0	22.23	Peak	341.00	400	Horizontal	Pass
6**	15806.026	41.62	-0.96	54.0	12.38	AV	341.00	400	Horizontal	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.800	39.98	-16.46	74.0	34.02	Peak	217.00	300	Vertical	Pass
1**	1534.800	29.59	-16.46	54.0	24.41	AV	217.00	300	Vertical	Pass
2	4242.750	47.94	-4.53	74.0	26.06	Peak	99.00	200	Vertical	Pass
2**	4242.750	38.27	-4.53	54.0	15.73	AV	99.00	200	Vertical	Pass
3	5503.250	109.86	-1.97	--	--	Peak	169.00	200	Vertical	N/A
3**	5503.250	102.82	-1.97	--	--	AV	169.00	200	Vertical	N/A
4	7546.250	53.85	1.65	74.0	20.15	Peak	14.00	300	Vertical	Pass
4**	7546.250	44.17	1.65	54.0	9.83	AV	14.00	300	Vertical	Pass
5	10720.562	52.04	-2.11	74.0	21.96	Peak	300.00	150	Vertical	Pass
5**	10720.562	41.85	-2.11	54.0	12.15	AV	300.00	150	Vertical	Pass
6	15750.901	51.64	0.35	74.0	22.36	Peak	327.00	200	Vertical	Pass
6**	15750.901	43.03	0.35	54.0	10.97	AV	327.00	200	Vertical	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.100	39.36	-16.56	74.0	34.64	Peak	251.00	200	Horizontal	Pass
1**	1539.100	30.37	-16.56	54.0	23.63	AV	251.00	200	Horizontal	Pass
2	4185.250	48.62	-4.18	74.0	25.38	Peak	195.00	300	Horizontal	Pass
2**	4185.250	40.03	-4.18	54.0	13.97	AV	195.00	300	Horizontal	Pass
3	5576.000	110.28	-1.30	--	--	Peak	0.00	200	Horizontal	N/A
3**	5576.000	102.65	-1.30	--	--	AV	0.00	200	Horizontal	N/A
4	7493.750	53.27	1.26	74.0	20.73	Peak	184.00	200	Horizontal	Pass
4**	7493.750	44.04	1.26	54.0	9.96	AV	184.00	200	Horizontal	Pass
5	11176.800	52.66	-1.40	74.0	21.34	Peak	314.00	200	Horizontal	Pass
5**	11176.800	42.02	-1.40	54.0	11.98	AV	314.00	200	Horizontal	Pass
6	15748.275	51.49	0.35	74.0	22.51	Peak	157.00	300	Horizontal	Pass
6**	15748.275	43.33	0.35	54.0	10.67	AV	157.00	300	Horizontal	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.800	39.34	-16.46	74.0	34.66	Peak	161.00	100	Vertical	Pass
1**	1534.800	30.02	-16.46	54.0	23.98	AV	161.00	100	Vertical	Pass
2	4249.250	48.35	-4.35	74.0	25.65	Peak	348.00	400	Vertical	Pass
2**	4249.250	38.69	-4.35	54.0	15.31	AV	348.00	400	Vertical	Pass
3	5583.250	109.44	-1.17	--	--	Peak	96.00	200	Vertical	N/A
3**	5583.250	102.04	-1.17	--	--	AV	96.00	200	Vertical	N/A
4	7560.000	53.48	1.22	74.0	20.52	Peak	16.00	400	Vertical	Pass
4**	7560.000	43.90	1.22	54.0	10.10	AV	16.00	400	Vertical	Pass
5	10813.187	51.28	-2.71	74.0	22.72	Peak	142.00	100	Vertical	Pass
5**	10813.187	41.81	-2.71	54.0	12.19	AV	142.00	100	Vertical	Pass
6	16025.737	51.37	-0.77	74.0	22.63	Peak	11.00	400	Vertical	Pass
6**	16025.737	42.63	-0.77	54.0	11.37	AV	11.00	400	Vertical	Pass



## 11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1554.000	38.95	-16.91	74.0	35.05	Peak	187.00	100	Horizontal	Pass
1**	1554.000	29.52	-16.91	54.0	24.48	AV	187.00	100	Horizontal	Pass
2	4327.250	48.06	-4.43	74.0	25.94	Peak	72.00	300	Horizontal	Pass
2**	4327.250	39.79	-4.43	54.0	14.21	AV	72.00	300	Horizontal	Pass
3	5697.750	109.57	-1.68	--	--	Peak	46.00	150	Horizontal	N/A
3**	5697.750	102.12	-1.68	--	--	AV	46.00	150	Horizontal	N/A
4	7629.750	53.82	0.84	74.0	20.18	Peak	55.00	300	Horizontal	Pass
4**	7629.750	43.12	0.84	54.0	10.88	AV	55.00	300	Horizontal	Pass
5	10742.175	51.62	-1.77	74.0	22.38	Peak	203.00	200	Horizontal	Pass
5**	10742.175	41.93	-1.77	54.0	12.07	AV	203.00	200	Horizontal	Pass
6	15741.187	51.79	0.25	74.0	22.21	Peak	205.00	100	Horizontal	Pass
6**	15741.187	43.60	0.25	54.0	10.40	AV	205.00	100	Horizontal	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.500	39.51	-16.48	74.0	34.49	Peak	100.00	400	Vertical	Pass
1**	1535.500	32.71	-16.48	54.0	21.29	AV	100.00	400	Vertical	Pass
2	4303.000	48.41	-3.94	74.0	25.59	Peak	74.00	400	Vertical	Pass
2**	4303.000	39.70	-3.94	54.0	14.30	AV	74.00	400	Vertical	Pass
3	5698.750	108.93	-1.73	--	--	Peak	99.00	150	Vertical	N/A
3**	5698.750	100.23	-1.73	--	--	AV	99.00	150	Vertical	N/A
4	7475.500	53.78	2.01	74.0	20.22	Peak	212.00	400	Vertical	Pass
4**	7475.500	44.00	2.01	54.0	10.00	AV	212.00	400	Vertical	Pass
5	10954.738	51.74	-2.43	74.0	22.26	Peak	93.00	150	Vertical	Pass
5**	10954.738	41.31	-2.43	54.0	12.69	AV	93.00	150	Vertical	Pass
6	15965.887	51.57	-0.65	74.0	22.43	Peak	229.00	400	Vertical	Pass
6**	15965.887	42.15	-0.65	54.0	11.85	AV	229.00	400	Vertical	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1479.100	39.63	-16.22	74.0	34.37	Peak	103.00	200	Horizontal	Pass
1**	1479.100	29.65	-16.22	54.0	24.35	AV	103.00	200	Horizontal	Pass
2	4362.250	48.38	-3.98	74.0	25.62	Peak	144.00	100	Horizontal	Pass
2**	4362.250	38.95	-3.98	54.0	15.05	AV	144.00	100	Horizontal	Pass
3	5502.500	108.72	-1.87	--	--	Peak	82.00	150	Horizontal	N/A
3**	5502.500	100.77	-1.87	--	--	AV	82.00	150	Horizontal	N/A
4	7512.750	54.12	1.76	74.0	19.88	Peak	324.00	100	Horizontal	Pass
4**	7512.750	44.53	1.76	54.0	9.47	AV	324.00	100	Horizontal	Pass
5	11129.538	51.46	-0.97	74.0	22.54	Peak	313.00	100	Horizontal	Pass
5**	11129.538	42.16	-0.97	54.0	11.84	AV	313.00	100	Horizontal	Pass
6	15745.912	51.93	0.32	74.0	22.07	Peak	290.00	300	Horizontal	Pass
6**	15745.912	42.38	0.32	54.0	11.62	AV	290.00	300	Horizontal	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.800	39.78	-16.48	74.0	34.22	Peak	202.00	300	Vertical	Pass
1**	1545.800	30.66	-16.48	54.0	23.34	AV	202.00	300	Vertical	Pass
2	4262.500	48.12	-3.91	74.0	25.88	Peak	196.00	200	Vertical	Pass
2**	4262.500	38.12	-3.91	54.0	15.88	AV	196.00	200	Vertical	Pass
3	5495.750	108.43	-1.45	--	--	Peak	94.00	200	Vertical	N/A
3**	5495.750	101.32	-1.45	--	--	AV	94.00	200	Vertical	N/A
4	7656.500	53.74	1.21	74.0	20.26	Peak	312.00	300	Vertical	Pass
4**	7656.500	44.22	1.21	54.0	9.78	AV	312.00	300	Vertical	Pass
5	11137.849	51.55	-0.96	74.0	22.45	Peak	114.00	100	Vertical	Pass
5**	11137.849	42.15	-0.96	54.0	11.85	AV	114.00	100	Vertical	Pass
6	15741.975	53.13	0.26	74.0	20.87	Peak	166.00	200	Vertical	Pass
6**	15741.975	43.91	0.26	54.0	10.09	AV	166.00	200	Vertical	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.800	39.51	-16.49	74.0	34.49	Peak	244.00	100	Horizontal	Pass
1**	1535.800	29.68	-16.49	54.0	24.32	AV	244.00	100	Horizontal	Pass
2	4185.000	48.09	-4.18	74.0	25.91	Peak	229.00	100	Horizontal	Pass
2**	4185.000	40.34	-4.18	54.0	13.66	AV	229.00	100	Horizontal	Pass
3	5577.750	108.64	-1.23	--	--	Peak	14.00	200	Horizontal	N/A
3**	5577.750	100.67	-1.23	--	--	AV	14.00	200	Horizontal	N/A
4	7347.000	54.56	1.26	74.0	19.44	Peak	280.00	100	Horizontal	Pass
4**	7347.000	43.56	1.26	54.0	10.44	AV	280.00	100	Horizontal	Pass
5	10729.588	51.29	-1.97	74.0	22.71	Peak	92.00	200	Horizontal	Pass
5**	10729.588	42.63	-1.97	54.0	11.37	AV	92.00	200	Horizontal	Pass
6	15822.562	51.84	-0.87	74.0	22.16	Peak	316.00	100	Horizontal	Pass
6**	15822.562	41.39	-0.87	54.0	12.61	AV	316.00	100	Horizontal	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.700	41.52	-16.46	74.0	32.48	Peak	83.00	200	Vertical	Pass
1**	1534.700	32.67	-16.46	54.0	21.33	AV	83.00	200	Vertical	Pass
2	4379.250	48.19	-4.13	74.0	25.81	Peak	140.00	400	Vertical	Pass
2**	4379.250	38.61	-4.13	54.0	15.39	AV	140.00	400	Vertical	Pass
3	5579.250	108.05	-1.14	--	--	Peak	96.00	150	Vertical	N/A
3**	5579.250	101.54	-1.14	--	--	AV	96.00	150	Vertical	N/A
4	7537.500	53.03	2.14	74.0	20.97	Peak	236.00	400	Vertical	Pass
4**	7537.500	44.33	2.14	54.0	9.67	AV	236.00	400	Vertical	Pass
5	11394.350	51.55	-1.68	74.0	22.45	Peak	80.00	100	Vertical	Pass
5**	11394.350	42.03	-1.68	54.0	11.97	AV	80.00	100	Vertical	Pass
6	15750.375	52.11	0.36	74.0	21.89	Peak	239.00	300	Vertical	Pass
6**	15750.375	42.34	0.36	54.0	11.66	AV	239.00	300	Vertical	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.700	41.11	-16.56	74.0	32.89	Peak	285.00	300	Horizontal	Pass
1**	1537.700	29.69	-16.56	54.0	24.31	AV	285.00	300	Horizontal	Pass
2	4274.500	48.62	-4.13	74.0	25.38	Peak	360.00	400	Horizontal	Pass
2**	4274.500	38.82	-4.13	54.0	15.18	AV	360.00	400	Horizontal	Pass
3	5696.500	107.52	-1.66	--	--	Peak	198.00	200	Horizontal	Pass
3**	5696.500	99.60	-1.66	--	--	AV	198.00	200	Horizontal	N/A
4	7516.000	53.92	2.05	74.0	20.08	Peak	108.00	400	Horizontal	Pass
4**	7516.000	44.29	2.05	54.0	9.71	AV	108.00	400	Horizontal	Pass
5	10816.275	51.85	-2.63	74.0	22.15	Peak	360.00	150	Horizontal	Pass
5**	10816.275	43.11	-2.63	54.0	10.89	AV	360.00	150	Horizontal	Pass
6	15767.437	51.79	-0.10	74.0	22.21	Peak	314.00	400	Horizontal	Pass
6**	15767.437	42.64	-0.10	54.0	11.36	AV	314.00	400	Horizontal	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.200	41.04	-16.48	74.0	32.96	Peak	288.00	200	Vertical	Pass
1**	1535.200	30.32	-16.48	54.0	23.68	AV	288.00	200	Vertical	Pass
2	4365.250	48.74	-4.04	74.0	25.26	Peak	134.00	300	Vertical	Pass
2**	4365.250	40.27	-4.04	54.0	13.73	AV	134.00	300	Vertical	Pass
3	5697.000	106.36	-1.65	--	--	Peak	100.00	100	Vertical	N/A
3**	5697.000	99.53	-1.65	--	--	AV	100.00	100	Vertical	N/A
4	7484.000	53.13	1.48	74.0	20.87	Peak	193.00	200	Vertical	Pass
4**	7484.000	44.34	1.48	54.0	9.66	AV	193.00	200	Vertical	Pass
5	10836.463	51.46	-2.15	74.0	22.54	Peak	106.00	200	Vertical	Pass
5**	10836.463	41.14	-2.15	54.0	12.86	AV	106.00	200	Vertical	Pass
6	15781.613	51.68	-0.49	74.0	22.32	Peak	191.00	200	Vertical	Pass
6**	15781.613	42.08	-0.49	54.0	11.92	AV	191.00	200	Vertical	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.600	39.18	-16.56	74.0	34.82	Peak	251.00	300	Horizontal	Pass
1**	1537.600	30.18	-16.56	54.0	23.82	AV	251.00	300	Horizontal	Pass
2	4323.750	49.09	-4.22	74.0	24.91	Peak	297.00	200	Horizontal	Pass
2**	4323.750	39.87	-4.22	54.0	14.13	AV	297.00	200	Horizontal	Pass
3	5513.500	105.49	-1.97	--	--	Peak	79.00	200	Horizontal	N/A
3**	5513.500	97.10	-1.97	--	--	AV	79.00	200	Horizontal	N/A
4	7378.250	53.69	0.41	74.0	20.31	Peak	28.00	400	Horizontal	Pass
4**	7378.250	43.63	0.41	54.0	10.37	AV	28.00	400	Horizontal	Pass
5	10724.125	51.85	-2.06	74.0	22.15	Peak	288.00	150	Horizontal	Pass
5**	10724.125	42.35	-2.06	54.0	11.65	AV	288.00	150	Horizontal	Pass
6	15752.212	52.16	0.31	74.0	21.84	Peak	0.00	200	Horizontal	Pass
6**	15752.212	43.43	0.31	54.0	10.57	AV	0.00	200	Horizontal	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.800	40.51	-16.53	74.0	33.49	Peak	285.00	200	Vertical	Pass
1**	1536.800	30.83	-16.53	54.0	23.17	AV	285.00	200	Vertical	Pass
2	4268.250	48.62	-3.70	74.0	25.38	Peak	329.00	200	Vertical	Pass
2**	4268.250	39.02	-3.70	54.0	14.98	AV	329.00	200	Vertical	Pass
3	5520.750	105.35	-1.55	--	--	Peak	164.00	150	Vertical	N/A
3**	5520.750	96.62	-1.55	--	--	AV	164.00	150	Vertical	N/A
4	7512.250	53.33	1.71	74.0	20.67	Peak	75.00	400	Vertical	Pass
4**	7512.250	44.59	1.71	54.0	9.41	AV	75.00	400	Vertical	Pass
5	10973.025	51.27	-2.08	74.0	22.73	Peak	278.00	100	Vertical	Pass
5**	10973.025	41.78	-2.08	54.0	12.22	AV	278.00	100	Vertical	Pass
6	16108.162	51.75	-0.02	74.0	22.25	Peak	121.00	100	Vertical	Pass
6**	16108.162	42.23	-0.02	54.0	11.77	AV	121.00	100	Vertical	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1472.300	39.12	-16.43	74.0	34.88	Peak	278.00	200	Horizontal	Pass
1**	1472.300	29.39	-16.43	54.0	24.61	AV	278.00	200	Horizontal	Pass
2	4294.500	48.63	-3.96	74.0	25.37	Peak	106.00	400	Horizontal	Pass
2**	4294.500	39.58	-3.96	54.0	14.42	AV	106.00	400	Horizontal	Pass
3	5591.750	106.53	-1.62	--	--	Peak	38.00	100	Horizontal	N/A
3**	5591.750	98.74	-1.62	--	--	AV	38.00	100	Horizontal	N/A
4	7488.250	53.51	1.45	74.0	20.49	Peak	150.00	300	Horizontal	Pass
4**	7488.250	44.09	1.45	54.0	9.91	AV	150.00	300	Horizontal	Pass
5	10706.312	52.13	-2.34	74.0	21.87	Peak	130.00	100	Horizontal	Pass
5**	10706.312	41.93	-2.34	54.0	12.07	AV	130.00	100	Horizontal	Pass
6	15736.724	52.00	0.19	74.0	22.00	Peak	336.00	100	Horizontal	Pass
6**	15736.724	42.59	0.19	54.0	11.41	AV	336.00	100	Horizontal	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.700	40.88	-16.45	74.0	33.12	Peak	232.00	200	Vertical	Pass
1**	1540.700	30.87	-16.45	54.0	23.13	AV	232.00	200	Vertical	Pass
2	4298.750	48.46	-4.26	74.0	25.54	Peak	337.00	100	Vertical	Pass
2**	4298.750	38.38	-4.26	54.0	15.62	AV	337.00	100	Vertical	Pass
3	5579.250	104.44	-1.14	--	--	Peak	166.00	150	Vertical	N/A
3**	5579.250	96.37	-1.14	--	--	AV	166.00	150	Vertical	N/A
4	7346.000	53.54	1.31	74.0	20.46	Peak	43.00	200	Vertical	Pass
4**	7346.000	44.34	1.31	54.0	9.66	AV	43.00	200	Vertical	Pass
5	10947.138	51.20	-2.56	74.0	22.80	Peak	45.00	150	Vertical	Pass
5**	10947.138	43.25	-2.56	54.0	10.75	AV	45.00	150	Vertical	Pass
6	15743.287	52.60	0.28	74.0	21.40	Peak	88.00	200	Vertical	Pass
6**	15743.287	43.02	0.28	54.0	10.98	AV	88.00	200	Vertical	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.600	38.98	-16.43	74.0	35.02	Peak	0.00	400	Horizontal	Pass
1**	1544.600	29.93	-16.43	54.0	24.07	AV	0.00	400	Horizontal	Pass
2	4201.500	48.16	-4.53	74.0	25.84	Peak	111.00	400	Horizontal	Pass
2**	4201.500	39.75	-4.53	54.0	14.25	AV	111.00	400	Horizontal	Pass
3	5680.750	105.55	-1.62	--	--	Peak	16.00	150	Horizontal	N/A
3**	5680.750	97.70	-1.62	--	--	AV	16.00	150	Horizontal	N/A
4	7560.000	53.72	1.22	74.0	20.28	Peak	176.00	400	Horizontal	Pass
4**	7560.000	44.52	1.22	54.0	9.48	AV	176.00	400	Horizontal	Pass
5	11104.125	51.75	-1.00	74.0	22.25	Peak	55.00	150	Horizontal	Pass
5**	11104.125	40.76	-1.00	54.0	13.24	AV	55.00	150	Horizontal	Pass
6	15761.401	52.00	0.06	74.0	22.00	Peak	41.00	300	Horizontal	Pass
6**	15761.401	43.65	0.06	54.0	10.35	AV	41.00	300	Horizontal	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.700	41.04	-16.59	74.0	32.96	Peak	93.00	400	Vertical	Pass
1**	1538.700	30.33	-16.59	54.0	23.67	AV	93.00	400	Vertical	Pass
2	4263.000	48.73	-3.89	74.0	25.27	Peak	346.00	100	Vertical	Pass
2**	4263.000	39.12	-3.89	54.0	14.88	AV	346.00	100	Vertical	Pass
3	5681.000	105.46	-1.62	--	--	Peak	99.00	100	Vertical	N/A
3**	5681.000	96.31	-1.62	--	--	AV	99.00	100	Vertical	N/A
4	7538.750	53.29	2.11	74.0	20.71	Peak	329.00	150	Vertical	Pass
4**	7538.750	44.78	2.11	54.0	9.22	AV	329.00	150	Vertical	Pass
5	11066.838	51.48	-1.63	74.0	22.52	Peak	108.00	200	Vertical	Pass
5**	11066.838	42.46	-1.63	54.0	11.54	AV	108.00	200	Vertical	Pass
6	15746.700	51.16	0.33	74.0	22.84	Peak	360.00	300	Vertical	Pass
6**	15746.700	42.87	0.33	54.0	11.13	AV	360.00	300	Vertical	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.100	39.58	-16.56	74.0	34.42	Peak	261.00	200	Horizontal	Pass
1**	1539.100	30.25	-16.56	54.0	23.75	AV	261.00	200	Horizontal	Pass
2	4323.000	48.96	-4.19	74.0	25.04	Peak	164.00	400	Horizontal	Pass
2**	4323.000	39.47	-4.19	54.0	14.53	AV	164.00	400	Horizontal	Pass
3	5502.750	109.29	-1.91	--	--	Peak	360.00	100	Horizontal	N/A
3**	5502.750	100.68	-1.91	--	--	AV	360.00	100	Horizontal	N/A
4	7344.750	53.30	1.35	74.0	20.70	Peak	86.00	200	Horizontal	Pass
4**	7344.750	45.10	1.35	54.0	8.90	AV	86.00	200	Horizontal	Pass
5	11062.799	51.63	-1.70	74.0	22.37	Peak	94.00	150	Horizontal	Pass
5**	11062.799	42.60	-1.70	54.0	11.40	AV	94.00	150	Horizontal	Pass
6	15490.237	51.50	-0.64	74.0	22.50	Peak	314.00	200	Horizontal	Pass
6**	15490.237	41.85	-0.64	54.0	12.15	AV	314.00	200	Horizontal	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.700	40.68	-16.47	74.0	33.32	Peak	57.00	300	Vertical	Pass
1**	1543.700	30.41	-16.47	54.0	23.59	AV	57.00	300	Vertical	Pass
2	4292.000	48.04	-4.04	74.0	25.96	Peak	130.00	400	Vertical	Pass
2**	4292.000	38.55	-4.04	54.0	15.45	AV	130.00	400	Vertical	Pass
3	5502.750	108.21	-1.91	--	--	Peak	172.00	150	Vertical	N/A
3**	5502.750	101.12	-1.91	--	--	AV	172.00	150	Vertical	N/A
4	7421.750	53.89	1.40	74.0	20.11	Peak	234.00	100	Vertical	Pass
4**	7421.750	43.24	1.40	54.0	10.76	AV	234.00	100	Vertical	Pass
5	10715.813	51.35	-2.19	74.0	22.65	Peak	0.00	100	Vertical	Pass
5**	10715.813	43.14	-2.19	54.0	10.86	AV	0.00	100	Vertical	Pass
6	15748.799	51.73	0.36	74.0	22.27	Peak	51.00	300	Vertical	Pass
6**	15748.799	44.05	0.36	54.0	9.95	AV	51.00	300	Vertical	Pass



## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1482.100	39.29	-16.46	74.0	34.71	Peak	76.00	300	Horizontal	Pass
1**	1482.100	29.57	-16.46	54.0	24.43	AV	76.00	300	Horizontal	Pass
2	4324.250	48.77	-4.25	74.0	25.23	Peak	259.00	300	Horizontal	Pass
2**	4324.250	39.14	-4.25	54.0	14.86	AV	259.00	300	Horizontal	Pass
3	5578.000	108.42	-1.21	--	--	Peak	223.00	150	Horizontal	N/A
3**	5578.000	102.25	-1.21	--	--	AV	223.00	150	Horizontal	N/A
4	7543.250	54.11	1.98	74.0	19.89	Peak	154.00	400	Horizontal	Pass
4**	7543.250	44.41	1.98	54.0	9.59	AV	154.00	400	Horizontal	Pass
5	11424.987	51.38	-1.96	74.0	22.62	Peak	82.00	100	Horizontal	Pass
5**	11424.987	41.20	-1.96	54.0	12.80	AV	82.00	100	Horizontal	Pass
6	15749.588	52.36	0.37	74.0	21.64	Peak	38.00	100	Horizontal	Pass
6**	15749.588	43.17	0.37	54.0	10.83	AV	38.00	100	Horizontal	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.000	41.54	-16.46	74.0	32.46	Peak	294.00	300	Vertical	Pass
1**	1534.000	32.17	-16.46	54.0	21.83	AV	294.00	300	Vertical	Pass
2	4200.750	48.22	-4.53	74.0	25.78	Peak	7.00	100	Vertical	Pass
2**	4200.750	38.67	-4.53	54.0	15.33	AV	7.00	100	Vertical	Pass
3	5577.750	107.92	-1.23	--	98.08	Peak	206.00	200	Vertical	N/A
3**	5577.750	100.36	-1.23	--	-100.36	AV	206.00	200	Vertical	N/A
4	7728.250	53.28	1.32	74.0	20.72	Peak	347.00	300	Vertical	Pass
4**	7728.250	43.83	1.32	54.0	10.17	AV	347.00	300	Vertical	Pass
5	11192.001	51.79	-1.66	74.0	22.21	Peak	291.00	100	Vertical	Pass
5**	11192.001	42.17	-1.66	54.0	11.83	AV	291.00	100	Vertical	Pass
6	15743.025	52.25	0.28	74.0	21.75	Peak	75.00	100	Vertical	Pass
6**	15743.025	44.61	0.28	54.0	9.39	AV	75.00	100	Vertical	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.700	39.50	-16.51	74.0	34.50	Peak	255.00	300	Horizontal	Pass
1**	1532.700	30.15	-16.51	54.0	23.85	AV	255.00	300	Horizontal	Pass
2	4277.750	48.52	-4.21	74.0	25.48	Peak	70.00	300	Horizontal	Pass
2**	4277.750	39.35	-4.21	54.0	14.65	AV	70.00	300	Horizontal	Pass
3	5703.750	107.99	-1.55	--	--	Peak	45.00	200	Horizontal	N/A
3**	5703.750	103.09	-1.55	--	--	AV	45.00	200	Horizontal	N/A
4	7523.000	53.39	2.27	74.0	20.61	Peak	303.00	200	Horizontal	Pass
4**	7523.000	45.26	2.27	54.0	8.74	AV	303.00	200	Horizontal	Pass
5	11126.213	51.92	-0.98	74.0	22.08	Peak	358.00	200	Horizontal	Pass
5**	11126.213	42.23	-0.98	54.0	11.77	AV	358.00	200	Horizontal	Pass
6	15740.662	51.84	0.24	74.0	22.16	Peak	203.00	300	Horizontal	Pass
6**	15740.662	43.88	0.24	54.0	10.12	AV	203.00	300	Horizontal	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.300	39.51	-16.47	74.0	34.49	Peak	81.00	300	Vertical	Pass
1**	1541.300	30.21	-16.47	54.0	23.79	AV	81.00	300	Vertical	Pass
2	4040.000	48.38	-5.21	74.0	25.62	Peak	349.00	300	Vertical	Pass
2**	4040.000	38.65	-5.21	54.0	15.35	AV	349.00	300	Vertical	Pass
3	5698.500	106.65	-1.72	--	--	Peak	98.00	150	Vertical	N/A
3**	5698.500	98.78	-1.72	--	--	AV	98.00	150	Vertical	N/A
4	7545.750	53.16	1.71	74.0	20.84	Peak	0.00	150	Vertical	Pass
4**	7545.750	44.39	1.71	54.0	9.61	AV	0.00	150	Vertical	Pass
5	10700.137	51.65	-2.43	74.0	22.35	Peak	92.00	100	Vertical	Pass
5**	10700.137	42.73	-2.43	54.0	11.27	AV	92.00	100	Vertical	Pass
6	15740.925	51.92	0.25	74.0	22.08	Peak	198.00	100	Vertical	Pass
6**	15740.925	43.30	0.25	54.0	10.70	AV	198.00	100	Vertical	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.600	39.56	-16.53	74.0	34.44	Peak	346.00	400	Horizontal	Pass
1**	1539.600	31.01	-16.53	54.0	22.99	AV	346.00	400	Horizontal	Pass
2	4313.750	48.94	-3.92	74.0	25.06	Peak	218.00	300	Horizontal	Pass
2**	4313.750	39.77	-3.92	54.0	14.23	AV	218.00	300	Horizontal	Pass
3	5515.250	106.01	-1.97	--	--	Peak	55.00	100	Horizontal	N/A
3**	5515.250	98.81	-1.97	--	--	AV	55.00	100	Horizontal	N/A
4	7515.750	53.42	2.03	74.0	20.58	Peak	356.00	150	Horizontal	Pass
4**	7515.750	44.10	2.03	54.0	9.90	AV	356.00	150	Horizontal	Pass
5	11120.513	52.26	-0.98	74.0	21.74	Peak	81.00	150	Horizontal	Pass
5**	11120.513	42.45	-0.98	54.0	11.55	AV	81.00	150	Horizontal	Pass
6	15756.675	51.82	0.19	74.0	22.18	Peak	116.00	100	Horizontal	Pass
6**	15756.675	42.97	0.19	54.0	11.03	AV	116.00	100	Horizontal	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.900	39.20	-16.51	74.0	34.80	Peak	76.00	300	Vertical	Pass
1**	1539.900	30.54	-16.51	54.0	23.46	AV	76.00	300	Vertical	Pass
2	4317.250	48.74	-4.00	74.0	25.26	Peak	184.00	100	Vertical	Pass
2**	4317.250	38.99	-4.00	54.0	15.01	AV	184.00	100	Vertical	Pass
3	5503.250	105.00	-1.97	--	--	Peak	96.00	150	Vertical	N/A
3**	5503.250	96.66	-1.97	--	--	AV	96.00	150	Vertical	N/A
4	7333.250	53.55	0.91	74.0	20.45	Peak	79.00	300	Vertical	Pass
4**	7333.250	43.42	0.91	54.0	10.58	AV	79.00	300	Vertical	Pass
5	11183.925	51.58	-1.52	74.0	22.42	Peak	144.00	100	Vertical	Pass
5**	11183.925	42.89	-1.52	54.0	11.11	AV	144.00	100	Vertical	Pass
6	15745.388	51.77	0.31	74.0	22.23	Peak	360.00	100	Vertical	Pass
6**	15745.388	43.65	0.31	54.0	10.35	AV	360.00	100	Vertical	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.000	39.00	-16.50	74.0	35.00	Peak	270.00	300	Horizontal	Pass
1**	1540.000	30.77	-16.50	54.0	23.23	AV	270.00	300	Horizontal	Pass
2	4229.250	48.88	-4.44	74.0	25.12	Peak	263.00	400	Horizontal	Pass
2**	4229.250	39.85	-4.44	54.0	14.15	AV	263.00	400	Horizontal	Pass
3	5581.750	106.01	-1.15	--	--	Peak	0.00	150	Horizontal	N/A
3**	5581.750	97.54	-1.15	--	--	AV	0.00	150	Horizontal	N/A
4	7540.250	53.53	2.10	74.0	20.47	Peak	0.00	300	Horizontal	Pass
4**	7540.250	44.70	2.10	54.0	9.30	AV	0.00	300	Horizontal	Pass
5	11075.863	51.78	-1.46	74.0	22.22	Peak	312.00	150	Horizontal	Pass
5**	11075.863	42.39	-1.46	54.0	11.61	AV	312.00	150	Horizontal	Pass
6	15752.738	52.15	0.30	74.0	21.85	Peak	276.00	400	Horizontal	Pass
6**	15752.738	42.17	0.30	54.0	11.83	AV	276.00	400	Horizontal	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.500	42.40	-16.48	74.0	31.60	Peak	76.00	200	Vertical	Pass
1**	1533.500	31.90	-16.48	54.0	22.10	AV	76.00	200	Vertical	Pass
2	4316.500	48.17	-4.02	74.0	25.83	Peak	62.00	300	Vertical	Pass
2**	4316.500	39.25	-4.02	54.0	14.75	AV	62.00	300	Vertical	Pass
3	5598.750	105.76	-1.38	--	--	Peak	165.00	200	Vertical	N/A
3**	5598.750	97.51	-1.38	--	--	AV	165.00	200	Vertical	N/A
4	7524.750	53.28	2.16	74.0	20.72	Peak	329.00	150	Vertical	Pass
4**	7524.750	45.08	2.16	54.0	8.92	AV	329.00	150	Vertical	Pass
5	11130.963	51.72	-0.97	74.0	22.28	Peak	103.00	200	Vertical	Pass
5**	11130.963	42.35	-0.97	54.0	11.65	AV	103.00	200	Vertical	Pass
6	15761.925	51.92	0.05	74.0	22.08	Peak	262.00	100	Vertical	Pass
6**	15761.925	42.71	0.05	54.0	11.29	AV	262.00	100	Vertical	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.700	39.73	-16.44	74.0	34.27	Peak	290.00	100	Horizontal	Pass
1**	1512.700	29.49	-16.44	54.0	24.51	AV	290.00	100	Horizontal	Pass
2	4332.250	47.97	-4.29	74.0	26.03	Peak	360.00	100	Horizontal	Pass
2**	4332.250	39.57	-4.29	54.0	14.43	AV	360.00	100	Horizontal	Pass
3	5658.750	105.27	-1.89	--	--	Peak	140.00	200	Horizontal	N/A
3**	5658.750	96.96	-1.89	--	--	AV	140.00	200	Horizontal	N/A
4	7473.750	53.52	1.86	74.0	20.48	Peak	114.00	400	Horizontal	Pass
4**	7473.750	44.35	1.86	54.0	9.65	AV	114.00	400	Horizontal	Pass
5	11156.138	51.94	-1.05	74.0	22.06	Peak	106.00	200	Horizontal	Pass
5**	11156.138	42.13	-1.05	54.0	11.87	AV	106.00	200	Horizontal	Pass
6	15748.275	52.52	0.35	74.0	21.48	Peak	174.00	400	Horizontal	Pass
6**	15748.275	43.51	0.35	54.0	10.49	AV	174.00	400	Horizontal	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1607.800	39.09	-16.67	74.0	34.91	Peak	37.00	400	Vertical	Pass
1**	1607.800	29.48	-16.67	54.0	24.52	AV	37.00	400	Vertical	Pass
2	4271.000	48.22	-3.92	74.0	25.78	Peak	133.00	100	Vertical	Pass
2**	4271.000	38.42	-3.92	54.0	15.58	AV	133.00	100	Vertical	Pass
3	5664.750	104.16	-1.68	--	--	Peak	210.00	150	Vertical	N/A
3**	5664.750	96.78	-1.68	--	--	AV	210.00	150	Vertical	N/A
4	7347.500	53.48	1.23	74.0	20.52	Peak	11.00	300	Vertical	Pass
4**	7347.500	44.06	1.23	54.0	9.94	AV	11.00	300	Vertical	Pass
5	11125.737	51.31	-0.98	74.0	22.69	Peak	81.00	100	Vertical	Pass
5**	11125.737	42.46	-0.98	54.0	11.54	AV	81.00	100	Vertical	Pass
6	15773.737	51.85	-0.28	74.0	22.15	Peak	77.00	100	Vertical	Pass
6**	15773.737	42.54	-0.28	54.0	11.46	AV	77.00	100	Vertical	Pass

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.100	39.18	-16.66	74.0	34.82	Peak	56.00	200	Horizontal	Pass
1**	1581.100	29.25	-16.66	54.0	24.75	AV	56.00	200	Horizontal	Pass
2	4299.750	48.77	-4.19	74.0	25.23	Peak	320.00	300	Horizontal	Pass
2**	4299.750	38.88	-4.19	54.0	15.12	AV	320.00	300	Horizontal	Pass
3	5546.000	103.14	-1.28	--	--	Peak	148.00	150	Horizontal	N/A
3**	5546.000	96.30	-1.28	--	--	AV	148.00	150	Horizontal	N/A
4	7354.750	53.72	0.64	74.0	20.28	Peak	235.00	400	Horizontal	Pass
4**	7354.750	43.99	0.64	54.0	10.01	AV	235.00	400	Horizontal	Pass
5	11398.388	51.14	-1.66	74.0	22.86	Peak	94.00	150	Horizontal	Pass
5**	11398.388	41.73	-1.66	54.0	12.27	AV	94.00	150	Horizontal	Pass
6	15761.138	51.47	0.07	74.0	22.53	Peak	264.00	400	Horizontal	Pass
6**	15761.138	42.89	0.07	54.0	11.11	AV	264.00	400	Horizontal	Pass

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.300	40.78	-16.59	74.0	33.22	Peak	205.00	300	Vertical	Pass
1**	1538.300	31.29	-16.59	54.0	22.71	AV	205.00	300	Vertical	Pass
2	4386.750	48.00	-4.20	74.0	26.00	Peak	360.00	300	Vertical	Pass
2**	4386.750	39.52	-4.20	54.0	14.48	AV	360.00	300	Vertical	Pass
3	5526.500	103.76	-1.60	--	--	Peak	99.00	100	Vertical	N/A
3**	5526.500	97.31	-1.60	--	--	AV	99.00	100	Vertical	N/A
4	7492.000	54.41	1.25	74.0	19.59	Peak	184.00	200	Vertical	Pass
4**	7492.000	43.79	1.25	54.0	10.21	AV	184.00	200	Vertical	Pass
5	10822.688	51.52	-2.48	74.0	22.48	Peak	193.00	100	Vertical	Pass
5**	10822.688	41.69	-2.48	54.0	12.31	AV	193.00	100	Vertical	Pass
6	15747.488	52.23	0.34	74.0	21.77	Peak	263.00	400	Vertical	Pass
6**	15747.488	43.22	0.34	54.0	10.78	AV	263.00	400	Vertical	Pass

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.200	39.35	-16.58	74.0	34.65	Peak	265.00	400	Horizontal	Pass
1**	1538.200	31.00	-16.58	54.0	23.00	AV	265.00	400	Horizontal	Pass
2	4266.750	47.79	-3.59	74.0	26.21	Peak	360.00	150	Horizontal	Pass
2**	4266.750	39.29	-3.59	54.0	14.71	AV	360.00	150	Horizontal	Pass
3	5618.750	103.77	-1.65	--	--	Peak	157.00	200	Horizontal	N/A
3**	5618.750	95.26	-1.65	--	--	AV	157.00	200	Horizontal	N/A
4	7459.750	54.02	1.52	74.0	19.98	Peak	230.00	100	Horizontal	Pass
4**	7459.750	44.19	1.52	54.0	9.81	AV	230.00	100	Horizontal	Pass
5	10718.662	51.54	-2.14	74.0	22.46	Peak	38.00	200	Horizontal	Pass
5**	10718.662	42.43	-2.14	54.0	11.57	AV	38.00	200	Horizontal	Pass
6	15744.338	51.74	0.30	74.0	22.26	Peak	87.00	100	Horizontal	Pass
6**	15744.338	43.66	0.30	54.0	10.34	AV	87.00	100	Horizontal	Pass

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.300	39.29	-16.76	74.0	34.71	Peak	239.00	400	Vertical	Pass
1**	1527.300	29.81	-16.76	54.0	24.19	AV	239.00	400	Vertical	Pass
2	4315.250	48.29	-3.99	74.0	25.71	Peak	59.00	400	Vertical	Pass
2**	4315.250	38.98	-3.99	54.0	15.02	AV	59.00	400	Vertical	Pass
3	5597.750	102.19	-1.28	--	--	Peak	166.00	150	Vertical	N/A
3**	5597.750	94.51	-1.28	--	--	AV	166.00	150	Vertical	N/A
4	7472.250	53.89	1.88	74.0	20.11	Peak	38.00	300	Vertical	Pass
4**	7472.250	44.51	1.88	54.0	9.49	AV	38.00	300	Vertical	Pass
5	11130.250	51.34	-0.97	74.0	22.66	Peak	186.00	150	Vertical	Pass
5**	11130.250	42.39	-0.97	54.0	11.61	AV	186.00	150	Vertical	Pass
6	15757.200	52.13	0.18	74.0	21.87	Peak	296.00	300	Vertical	Pass
6**	15757.200	42.56	0.18	54.0	11.44	AV	296.00	300	Vertical	Pass

## 11ac160, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.900	39.24	-16.46	74.0	34.76	Peak	275.00	300	Horizontal	Pass
1**	1540.900	29.95	-16.46	54.0	24.05	AV	275.00	300	Horizontal	Pass
2	4261.250	48.39	-3.96	74.0	25.61	Peak	162.00	100	Horizontal	Pass
2**	4261.250	39.75	-3.96	54.0	14.25	AV	162.00	100	Horizontal	Pass
3	5593.250	95.76	-1.62	--	--	Peak	33.00	150	Horizontal	N/A
3**	5593.250	87.95	-1.62	--	--	AV	33.00	150	Horizontal	N/A
4	7493.250	53.94	1.26	74.0	20.06	Peak	24.00	200	Horizontal	Pass
4**	7493.250	43.96	1.26	54.0	10.04	AV	24.00	200	Horizontal	Pass
5	10960.675	52.33	-2.32	74.0	21.67	Peak	188.00	150	Horizontal	Pass
5**	10960.675	42.98	-2.32	54.0	11.02	AV	188.00	150	Horizontal	Pass
6	15953.287	51.97	-0.79	74.0	22.03	Peak	254.00	100	Horizontal	Pass
6**	15953.287	42.47	-0.79	54.0	11.53	AV	254.00	100	Horizontal	Pass

## 11ac160, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.100	40.46	-16.50	74.0	33.54	Peak	52.00	200	Vertical	Pass
1**	1542.100	30.50	-16.50	54.0	23.50	AV	52.00	200	Vertical	Pass
2	4364.750	48.58	-4.04	74.0	25.42	Peak	239.00	200	Vertical	Pass
2**	4364.750	39.52	-4.04	54.0	14.48	AV	239.00	200	Vertical	Pass
3	5524.750	94.95	-1.59	--	--	Peak	108.00	200	Vertical	N/A
3**	5524.750	86.06	-1.59	--	--	AV	108.00	200	Vertical	N/A
4	7498.250	53.50	1.07	74.0	20.50	Peak	0.00	400	Vertical	Pass
4**	7498.250	44.04	1.07	54.0	9.96	AV	0.00	400	Vertical	Pass
5	10970.888	51.44	-2.12	74.0	22.56	Peak	19.00	200	Vertical	Pass
5**	10970.888	41.39	-2.12	54.0	12.61	AV	19.00	200	Vertical	Pass
6	15752.475	51.34	0.31	74.0	22.66	Peak	349.00	400	Vertical	Pass
6**	15752.475	42.32	0.31	54.0	11.68	AV	349.00	400	Vertical	Pass



## 11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.800	40.94	-16.49	74.0	33.06	Peak	265.00	300	Horizontal	Pass
1**	1535.800	32.19	-16.49	54.0	21.81	AV	265.00	300	Horizontal	Pass
2	4150.250	48.18	-4.93	74.0	25.82	Peak	116.00	300	Horizontal	Pass
2**	4150.250	38.62	-4.93	54.0	15.38	AV	116.00	300	Horizontal	Pass
3	5498.000	108.84	-1.72	--	--	Peak	29.00	100	Horizontal	N/A
3**	5498.000	100.52	-1.72	--	--	AV	29.00	100	Horizontal	N/A
4	7472.500	53.77	1.88	74.0	20.23	Peak	159.00	100	Horizontal	Pass
4**	7472.500	44.32	1.88	54.0	9.68	AV	159.00	100	Horizontal	Pass
5	11125.262	51.85	-0.98	74.0	22.15	Peak	215.00	200	Horizontal	Pass
5**	11125.262	42.67	-0.98	54.0	11.33	AV	215.00	200	Horizontal	Pass
6	15751.950	51.98	0.32	74.0	22.02	Peak	266.00	300	Horizontal	Pass
6**	15751.950	42.89	0.32	54.0	11.11	AV	266.00	300	Horizontal	Pass

## 11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.600	41.82	-16.48	74.0	32.18	Peak	299.00	300	Vertical	Pass
1**	1541.600	30.45	-16.48	54.0	23.55	AV	299.00	300	Vertical	Pass
2	4351.000	47.97	-4.05	74.0	26.03	Peak	0.00	300	Vertical	Pass
2**	4351.000	38.92	-4.05	54.0	15.08	AV	0.00	300	Vertical	Pass
3	5495.000	109.32	-1.38	--	--	Peak	99.00	150	Vertical	N/A
3**	5495.000	100.13	-1.38	--	--	AV	99.00	150	Vertical	N/A
4	7332.500	53.34	0.87	74.0	20.66	Peak	331.00	100	Vertical	Pass
4**	7332.500	43.76	0.87	54.0	10.24	AV	331.00	100	Vertical	Pass
5	11139.512	51.48	-0.96	74.0	22.52	Peak	9.00	150	Vertical	Pass
5**	11139.512	43.09	-0.96	54.0	10.91	AV	9.00	150	Vertical	Pass
6	15781.088	51.54	-0.48	74.0	22.46	Peak	353.00	200	Vertical	Pass
6**	15781.088	42.21	-0.48	54.0	11.79	AV	353.00	200	Vertical	Pass

## 11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.900	42.47	-16.46	74.0	31.53	Peak	251.00	300	Horizontal	Pass
1**	1543.900	35.87	-16.46	54.0	18.13	AV	251.00	300	Horizontal	Pass
2	4160.000	48.41	-4.95	74.0	25.59	Peak	356.00	300	Horizontal	Pass
2**	4160.000	39.18	-4.95	54.0	14.82	AV	356.00	300	Horizontal	Pass
3	5584.000	109.17	-1.16	--	--	Peak	174.00	100	Horizontal	N/A
3**	5584.000	100.98	-1.16	--	--	AV	174.00	100	Horizontal	N/A
4	7471.250	53.14	1.86	74.0	20.86	Peak	305.00	200	Horizontal	Pass
4**	7471.250	44.35	1.86	54.0	9.65	AV	305.00	200	Horizontal	Pass
5	11136.900	52.39	-0.96	74.0	21.61	Peak	45.00	200	Horizontal	Pass
5**	11136.900	42.24	-0.96	54.0	11.76	AV	45.00	200	Horizontal	Pass
6	15476.850	51.77	-0.43	74.0	22.23	Peak	128.00	200	Horizontal	Pass
6**	15476.850	42.79	-0.43	54.0	11.21	AV	128.00	200	Horizontal	Pass

## 11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.100	43.46	-16.47	74.0	30.54	Peak	210.00	100	Vertical	Pass
1**	1541.100	35.01	-16.47	54.0	18.99	AV	210.00	100	Vertical	Pass
2	4327.250	48.62	-4.43	74.0	25.38	Peak	38.00	200	Vertical	Pass
2**	4327.250	39.30	-4.43	54.0	14.70	AV	38.00	200	Vertical	Pass
3	5578.000	109.40	-1.21	--	--	Peak	167.00	150	Vertical	N/A
3**	5578.000	100.47	-1.21	--	--	AV	167.00	150	Vertical	N/A
4	7497.000	53.57	1.21	74.0	20.43	Peak	2.00	200	Vertical	Pass
4**	7497.000	44.26	1.21	54.0	9.74	AV	2.00	200	Vertical	Pass
5	11165.875	51.65	-1.22	74.0	22.35	Peak	31.00	150	Vertical	Pass
5**	11165.875	42.61	-1.22	54.0	11.39	AV	31.00	150	Vertical	Pass
6	15738.825	51.85	0.22	74.0	22.15	Peak	0.00	400	Vertical	Pass
6**	15738.825	43.44	0.22	54.0	10.56	AV	0.00	400	Vertical	Pass

## 11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.000	39.64	-16.50	74.0	34.36	Peak	293.00	100	Horizontal	Pass
1**	1533.000	29.60	-16.50	54.0	24.40	AV	293.00	100	Horizontal	Pass
2	4342.250	48.20	-4.05	74.0	25.80	Peak	242.00	300	Horizontal	Pass
2**	4342.250	39.27	-4.05	54.0	14.73	AV	242.00	300	Horizontal	Pass
3	5703.000	109.10	-1.56	--	--	Peak	6.00	100	Horizontal	N/A
3**	5703.000	101.26	-1.56	--	--	AV	6.00	100	Horizontal	N/A
4	7374.250	53.26	0.46	74.0	20.74	Peak	183.00	100	Horizontal	Pass
4**	7374.250	45.01	0.46	54.0	8.99	AV	183.00	100	Horizontal	Pass
5	10731.487	51.46	-1.94	74.0	22.54	Peak	240.00	150	Horizontal	Pass
5**	10731.487	42.85	-1.94	54.0	11.15	AV	240.00	150	Horizontal	Pass
6	15743.813	51.61	0.29	74.0	22.39	Peak	339.00	200	Horizontal	Pass
6**	15743.813	42.95	0.29	54.0	11.05	AV	339.00	200	Horizontal	Pass

## 11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.600	41.93	-16.46	74.0	32.07	Peak	271.00	200	Vertical	Pass
1**	1540.600	30.17	-16.46	54.0	23.83	AV	271.00	200	Vertical	Pass
2	4221.750	48.72	-4.53	74.0	25.28	Peak	258.00	200	Vertical	Pass
2**	4221.750	38.54	-4.53	54.0	15.46	AV	258.00	200	Vertical	Pass
3	5699.500	107.46	-1.74	--	--	Peak	169.00	200	Vertical	N/A
3**	5699.500	99.64	-1.74	--	--	AV	169.00	200	Vertical	N/A
4	7485.750	53.78	1.45	74.0	20.22	Peak	356.00	150	Vertical	Pass
4**	7485.750	43.91	1.45	54.0	10.09	AV	356.00	150	Vertical	Pass
5	10677.576	51.17	-2.69	74.0	22.83	Peak	116.00	100	Vertical	Pass
5**	10677.576	40.96	-2.69	54.0	13.04	AV	116.00	100	Vertical	Pass
6	15754.575	52.19	0.25	74.0	21.81	Peak	89.00	400	Vertical	Pass
6**	15754.575	43.13	0.25	54.0	10.87	AV	89.00	400	Vertical	Pass

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.100	39.31	-16.49	74.0	34.69	Peak	294.00	300	Horizontal	Pass
1**	1540.100	29.91	-16.49	54.0	24.09	AV	294.00	300	Horizontal	Pass
2	4392.750	48.24	-4.16	74.0	25.76	Peak	322.00	100	Horizontal	Pass
2**	4392.750	38.49	-4.16	54.0	15.51	AV	322.00	100	Horizontal	Pass
3	5504.750	107.58	-2.02	--	--	Peak	360.00	100	Horizontal	N/A
3**	5504.750	97.65	-2.02	--	--	AV	360.00	100	Horizontal	N/A
4	7453.750	53.25	1.40	74.0	20.75	Peak	123.00	150	Horizontal	Pass
4**	7453.750	44.04	1.40	54.0	9.96	AV	123.00	150	Horizontal	Pass
5	10932.175	51.73	-2.76	74.0	22.27	Peak	336.00	150	Horizontal	Pass
5**	10932.175	41.54	-2.76	54.0	12.46	AV	336.00	150	Horizontal	Pass
6	15759.563	52.14	0.11	74.0	21.86	Peak	353.00	400	Horizontal	Pass
6**	15759.563	42.72	0.11	54.0	11.28	AV	353.00	400	Horizontal	Pass

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.200	39.82	-16.48	74.0	34.18	Peak	88.00	400	Vertical	Pass
1**	1535.200	29.97	-16.48	54.0	24.03	AV	88.00	400	Vertical	Pass
2	4327.750	48.90	-4.42	74.0	25.10	Peak	132.00	300	Vertical	Pass
2**	4327.750	38.94	-4.42	54.0	15.06	AV	132.00	300	Vertical	Pass
3	5517.250	106.96	-1.91	--	--	Peak	96.00	100	Vertical	N/A
3**	5517.250	97.27	-1.91	--	--	AV	96.00	100	Vertical	N/A
4	7352.500	53.19	1.03	74.0	20.81	Peak	331.00	100	Vertical	Pass
4**	7352.500	45.04	1.03	54.0	8.96	AV	331.00	100	Vertical	Pass
5	10805.826	51.43	-2.89	74.0	22.57	Peak	200.00	200	Vertical	Pass
5**	10805.826	41.69	-2.89	54.0	12.31	AV	200.00	200	Vertical	Pass
6	15743.287	52.11	0.28	74.0	21.89	Peak	360.00	200	Vertical	Pass
6**	15743.287	42.63	0.28	54.0	11.37	AV	360.00	200	Vertical	Pass

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.800	39.56	-16.56	74.0	34.44	Peak	268.00	400	Horizontal	Pass
1**	1571.800	29.30	-16.56	54.0	24.70	AV	268.00	400	Horizontal	Pass
2	4067.000	48.14	-5.04	74.0	25.86	Peak	360.00	150	Horizontal	Pass
2**	4067.000	37.94	-5.04	54.0	16.06	AV	360.00	150	Horizontal	Pass
3	5594.250	106.76	-1.58	--	--	Peak	45.00	100	Horizontal	N/A
3**	5594.250	97.65	-1.58	--	--	AV	45.00	100	Horizontal	N/A
4	7493.500	53.74	1.26	74.0	20.26	Peak	1.00	100	Horizontal	Pass
4**	7493.500	44.38	1.26	54.0	9.62	AV	1.00	100	Horizontal	Pass
5	11137.613	51.34	-0.96	74.0	22.66	Peak	312.00	100	Horizontal	Pass
5**	11137.613	42.47	-0.96	54.0	11.53	AV	312.00	100	Horizontal	Pass
6	15748.537	52.01	0.35	74.0	21.99	Peak	302.00	200	Horizontal	Pass
6**	15748.537	43.52	0.35	54.0	10.48	AV	302.00	200	Horizontal	Pass

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.900	42.18	-16.47	74.0	31.82	Peak	268.00	100	Vertical	Pass
1**	1534.900	30.28	-16.47	54.0	23.72	AV	268.00	100	Vertical	Pass
2	4316.250	49.52	-4.02	74.0	24.48	Peak	261.00	200	Vertical	Pass
2**	4316.250	40.12	-4.02	54.0	13.88	AV	261.00	200	Vertical	Pass
3	5596.250	106.07	-1.38	--	--	Peak	104.00	150	Vertical	N/A
3**	5596.250	100.11	-1.38	--	--	AV	104.00	150	Vertical	N/A
4	7480.750	53.31	1.59	74.0	20.69	Peak	261.00	100	Vertical	Pass
4**	7480.750	44.80	1.59	54.0	9.20	AV	261.00	100	Vertical	Pass
5	11194.613	51.40	-1.71	74.0	22.60	Peak	190.00	100	Vertical	Pass
5**	11194.613	42.41	-1.71	54.0	11.59	AV	190.00	100	Vertical	Pass
6	15754.313	52.00	0.26	74.0	22.00	Peak	290.00	100	Vertical	Pass
6**	15754.313	43.51	0.26	54.0	10.49	AV	290.00	100	Vertical	Pass

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.300	39.00	-16.44	74.0	35.00	Peak	305.00	300	Horizontal	Pass
1**	1544.300	30.74	-16.44	54.0	23.26	AV	305.00	300	Horizontal	Pass
2	4319.000	48.51	-3.97	74.0	25.49	Peak	268.00	300	Horizontal	Pass
2**	4319.000	39.73	-3.97	54.0	14.27	AV	268.00	300	Horizontal	Pass
3	5679.250	106.41	-1.69	--	--	Peak	41.00	150	Horizontal	N/A
3**	5679.250	97.13	-1.69	--	--	AV	41.00	150	Horizontal	N/A
4	7480.250	53.87	1.63	74.0	20.13	Peak	172.00	200	Horizontal	Pass
4**	7480.250	44.21	1.63	54.0	9.79	AV	172.00	200	Horizontal	Pass
5	10701.563	51.62	-2.41	74.0	22.38	Peak	300.00	150	Horizontal	Pass
5**	10701.563	42.11	-2.41	54.0	11.89	AV	300.00	150	Horizontal	Pass
6	15748.275	51.90	0.35	74.0	22.10	Peak	166.00	200	Horizontal	Pass
6**	15748.275	43.63	0.35	54.0	10.37	AV	166.00	200	Horizontal	Pass

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.600	40.26	-16.52	74.0	33.74	Peak	229.00	400	Vertical	Pass
1**	1536.600	30.55	-16.52	54.0	23.45	AV	229.00	400	Vertical	Pass
2	4320.750	48.47	-4.01	74.0	25.53	Peak	111.00	100	Vertical	Pass
2**	4320.750	39.04	-4.01	54.0	14.96	AV	111.00	100	Vertical	Pass
3	5665.000	105.83	-1.67	--	--	Peak	208.00	200	Vertical	N/A
3**	5665.000	96.17	-1.67	--	--	AV	208.00	200	Vertical	N/A
4	7475.500	53.88	2.01	74.0	20.12	Peak	103.00	300	Vertical	Pass
4**	7475.500	44.36	2.01	54.0	9.64	AV	103.00	300	Vertical	Pass
5	11387.225	51.47	-1.70	74.0	22.53	Peak	239.00	150	Vertical	Pass
5**	11387.225	42.12	-1.70	54.0	11.88	AV	239.00	150	Vertical	Pass
6	15757.200	52.30	0.18	74.0	21.70	Peak	193.00	200	Vertical	Pass
6**	15757.200	42.77	0.18	54.0	11.23	AV	193.00	200	Vertical	Pass

## 11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.000	41.33	-16.50	74.0	32.67	Peak	277.00	300	Horizontal	Pass
1**	1540.000	30.48	-16.50	54.0	23.52	AV	277.00	300	Horizontal	Pass
2	4320.000	48.27	-3.96	74.0	25.73	Peak	203.00	400	Horizontal	Pass
2**	4320.000	39.03	-3.96	54.0	14.97	AV	203.00	400	Horizontal	Pass
3	5546.250	103.97	-1.27	--	--	Peak	194.00	100	Horizontal	Pass
3**	5546.250	95.64	-1.27	--	--	AV	194.00	100	Horizontal	N/A
4	7522.250	53.89	2.28	74.0	20.11	Peak	0.00	100	Horizontal	Pass
4**	7522.250	46.06	2.28	54.0	7.94	AV	0.00	100	Horizontal	Pass
5	11181.787	51.54	-1.49	74.0	22.46	Peak	0.00	150	Horizontal	Pass
5**	11181.787	43.58	-1.49	54.0	10.42	AV	0.00	150	Horizontal	Pass
6	15741.712	51.95	0.26	74.0	22.05	Peak	188.00	150	Horizontal	Pass
6**	15741.712	43.45	0.26	54.0	10.55	AV	188.00	150	Horizontal	Pass

## 11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.300	40.68	-16.48	74.0	33.32	Peak	270.00	100	Vertical	Pass
1**	1540.300	31.51	-16.48	54.0	22.49	AV	270.00	100	Vertical	Pass
2	4288.000	48.17	-4.21	74.0	25.83	Peak	132.00	100	Vertical	Pass
2**	4288.000	40.31	-4.21	54.0	13.69	AV	132.00	100	Vertical	Pass
3	5509.250	104.36	-2.07	--	--	Peak	98.00	200	Vertical	N/A
3**	5509.250	96.42	-2.07	--	--	AV	98.00	200	Vertical	N/A
4	7347.250	54.40	1.24	74.0	19.60	Peak	53.00	100	Vertical	Pass
4**	7347.250	44.06	1.24	54.0	9.94	AV	53.00	100	Vertical	Pass
5	11131.201	52.48	-0.97	74.0	21.52	Peak	261.00	100	Vertical	Pass
5**	11131.201	42.29	-0.97	54.0	11.71	AV	261.00	100	Vertical	Pass
6	15749.588	52.26	0.37	74.0	21.74	Peak	98.00	100	Vertical	Pass
6**	15749.588	43.44	0.37	54.0	10.56	AV	98.00	100	Vertical	Pass

## 11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.800	39.23	-16.46	74.0	34.77	Peak	248.00	200	Horizontal	Pass
1**	1540.800	29.82	-16.46	54.0	24.18	AV	248.00	200	Horizontal	Pass
2	4318.000	48.03	-3.98	74.0	25.97	Peak	191.00	300	Horizontal	Pass
2**	4318.000	39.32	-3.98	54.0	14.68	AV	191.00	300	Horizontal	Pass
3	5604.250	104.12	-1.61	--	--	Peak	138.00	100	Horizontal	N/A
3**	5604.250	96.30	-1.61	--	--	AV	138.00	100	Horizontal	N/A
4	7476.000	53.18	1.97	74.0	20.82	Peak	278.00	150	Horizontal	Pass
4**	7476.000	44.22	1.97	54.0	9.78	AV	278.00	150	Horizontal	Pass
5	11165.162	51.64	-1.21	74.0	22.36	Peak	68.00	150	Horizontal	Pass
5**	11165.162	41.64	-1.21	54.0	12.36	AV	68.00	150	Horizontal	Pass
6	15737.775	51.52	0.21	74.0	22.48	Peak	128.00	400	Horizontal	Pass
6**	15737.775	42.74	0.21	54.0	11.26	AV	128.00	400	Horizontal	Pass

## 11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.600	40.96	-16.46	74.0	33.04	Peak	214.00	300	Vertical	Pass
1**	1540.600	31.58	-16.46	54.0	22.42	AV	214.00	300	Vertical	Pass
2	4197.750	48.16	-4.52	74.0	25.84	Peak	360.00	150	Vertical	Pass
2**	4197.750	38.38	-4.52	54.0	15.62	AV	360.00	150	Vertical	Pass
3	5620.500	104.57	-1.61	--	--	Peak	164.00	100	Vertical	N/A
3**	5620.500	94.37	-1.61	--	--	AV	164.00	100	Vertical	N/A
4	7578.000	53.39	0.70	74.0	20.61	Peak	5.00	400	Vertical	Pass
4**	7578.000	42.65	0.70	54.0	11.35	AV	5.00	400	Vertical	Pass
5	10839.788	51.63	-2.07	74.0	22.37	Peak	106.00	150	Vertical	Pass
5**	10839.788	41.94	-2.07	54.0	12.06	AV	106.00	150	Vertical	Pass
6	15749.850	52.31	0.37	74.0	21.69	Peak	186.00	400	Vertical	Pass
6**	15749.850	43.53	0.37	54.0	10.47	AV	186.00	400	Vertical	Pass



## 11ax160 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.500	41.26	-16.51	74.0	32.74	Peak	273.00	300	Horizontal	Pass
1**	1542.500	29.74	-16.51	54.0	24.26	AV	273.00	300	Horizontal	Pass
2	4335.000	48.01	-4.17	74.0	25.99	Peak	183.00	100	Horizontal	Pass
2**	4335.000	38.70	-4.17	54.0	15.30	AV	183.00	100	Horizontal	Pass
3	5560.500	101.00	-1.78	--	--	Peak	36.00	200	Horizontal	N/A
3**	5560.500	91.46	-1.78	--	--	AV	36.00	200	Horizontal	N/A
4	7534.750	53.97	2.29	74.0	20.03	Peak	104.00	100	Horizontal	Pass
4**	7534.750	44.43	2.29	54.0	9.57	AV	104.00	100	Horizontal	Pass
5	11190.338	51.87	-1.63	74.0	22.13	Peak	164.00	200	Horizontal	Pass
5**	11190.338	42.08	-1.63	54.0	11.92	AV	164.00	200	Horizontal	Pass
6	15770.849	52.01	-0.20	74.0	21.99	Peak	360.00	100	Horizontal	Pass
6**	15770.849	42.97	-0.20	54.0	11.03	AV	360.00	100	Horizontal	Pass

## 11ax160 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.200	41.74	-16.58	74.0	32.26	Peak	238.00	400	Vertical	Pass
1**	1538.200	32.35	-16.58	54.0	21.65	AV	238.00	400	Vertical	Pass
2	4296.250	48.16	-3.98	74.0	25.84	Peak	339.00	100	Vertical	Pass
2**	4296.250	40.54	-3.98	54.0	13.46	AV	339.00	100	Vertical	Pass
3	5566.250	100.73	-1.77	--	--	Peak	191.00	100	Vertical	N/A
3**	5566.250	92.17	-1.77	--	--	AV	191.00	100	Vertical	N/A
4	7471.500	53.86	1.90	74.0	20.14	Peak	218.00	400	Vertical	Pass
4**	7471.500	43.91	1.90	54.0	10.09	AV	218.00	400	Vertical	Pass
5	11177.513	51.93	-1.42	74.0	22.07	Peak	0.00	200	Vertical	Pass
5**	11177.513	42.58	-1.42	54.0	11.42	AV	0.00	200	Vertical	Pass
6	15755.362	52.64	0.23	74.0	21.36	Peak	339.00	200	Vertical	Pass
6**	15755.362	43.21	0.23	54.0	10.79	AV	339.00	200	Vertical	Pass

## 11a, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.300	43.51	-19.37	74.0	30.49	Peak	313.00	100	Horizontal	Pass
1**	1671.300	32.76	-19.37	54.0	21.24	AV	313.00	100	Horizontal	Pass
2	2783.000	44.90	-9.46	74.0	29.10	Peak	18.00	300	Horizontal	Pass
2**	2783.000	36.69	-9.46	54.0	17.31	AV	18.00	300	Horizontal	Pass
3	4342.500	47.45	-5.70	74.0	26.55	Peak	237.00	200	Horizontal	Pass
3**	4342.500	38.83	-5.70	54.0	15.17	AV	237.00	200	Horizontal	Pass
4	5747.500	107.83	-5.73	--	--	Peak	176.00	200	Horizontal	N/A
4**	5747.500	100.42	-5.73	--	--	AV	176.00	200	Horizontal	N/A
5	7577.000	54.69	-0.36	74.0	19.31	Peak	318.00	200	Horizontal	Pass
5**	7577.000	44.73	-0.36	54.0	9.27	AV	318.00	200	Horizontal	Pass
6	12579.713	52.57	1.34	74.0	21.43	Peak	61.00	400	Horizontal	Pass
6**	12579.713	44.51	1.34	54.0	9.49	AV	61.00	400	Horizontal	Pass

## 11a, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.500	47.25	-19.50	74.0	26.75	Peak	172.00	150	Vertical	Pass
1**	1673.500	36.10	-19.50	54.0	17.90	AV	172.00	150	Vertical	Pass
2	2757.700	44.78	-11.56	74.0	29.22	Peak	274.00	200	Vertical	Pass
2**	2757.700	35.21	-11.56	54.0	18.79	AV	274.00	200	Vertical	Pass
3	4350.000	47.73	-5.73	74.0	26.27	Peak	134.00	200	Vertical	Pass
3**	4350.000	39.18	-5.73	54.0	14.82	AV	134.00	200	Vertical	Pass
4	5746.000	107.19	-5.96	--	--	Peak	116.00	400	Vertical	N/A
4**	5746.000	100.35	-5.96	--	--	AV	116.00	400	Vertical	N/A
5	7615.000	54.12	-0.90	74.0	19.88	Peak	268.00	100	Vertical	Pass
5**	7615.000	44.74	-0.90	54.0	9.26	AV	268.00	100	Vertical	Pass
6	12269.537	52.75	0.48	74.0	21.25	Peak	217.00	200	Vertical	Pass
6**	12269.537	43.45	0.48	54.0	10.55	AV	217.00	200	Vertical	Pass

## 11a, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.500	43.05	-19.44	74.0	30.95	Peak	312.00	400	Horizontal	Pass
1**	1670.500	34.90	-19.44	54.0	19.10	AV	312.00	400	Horizontal	Pass
2	2775.500	44.66	-11.23	74.0	29.34	Peak	42.00	200	Horizontal	Pass
2**	2775.500	35.57	-11.23	54.0	18.43	AV	42.00	200	Horizontal	Pass
3	4342.000	47.54	-5.56	74.0	26.46	Peak	56.00	150	Horizontal	Pass
3**	4342.000	38.77	-5.56	54.0	15.23	AV	56.00	150	Horizontal	Pass
4	5787.500	108.38	-4.35	--	--	Peak	56.00	400	Horizontal	N/A
4**	5787.500	101.43	-4.35	--	--	AV	56.00	400	Horizontal	N/A
5	7578.000	53.90	-0.02	74.0	20.10	Peak	152.00	100	Horizontal	Pass
5**	7578.000	45.22	-0.02	54.0	8.78	AV	152.00	100	Horizontal	Pass
6	12301.125	52.67	0.66	74.0	21.33	Peak	21.00	100	Horizontal	Pass
6**	12301.125	43.27	0.66	54.0	10.73	AV	21.00	100	Horizontal	Pass

## 11a, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.500	46.73	-19.43	74.0	27.27	Peak	174.00	300	Vertical	Pass
1**	1674.500	36.82	-19.43	54.0	17.18	AV	174.00	300	Vertical	Pass
2	2789.100	44.25	-10.30	74.0	29.75	Peak	201.00	400	Vertical	Pass
2**	2789.100	35.63	-10.30	54.0	18.37	AV	201.00	400	Vertical	Pass
3	4333.750	47.49	-5.64	74.0	26.51	Peak	301.00	200	Vertical	Pass
3**	4333.750	37.86	-5.64	54.0	16.14	AV	301.00	200	Vertical	Pass
4	5781.250	107.93	-4.90	--	--	Peak	110.00	100	Vertical	N/A
4**	5781.250	99.17	-4.90	--	--	AV	110.00	100	Vertical	N/A
5	7582.500	53.82	-0.02	74.0	20.18	Peak	244.00	150	Vertical	Pass
5**	7582.500	45.78	-0.02	54.0	8.22	AV	244.00	150	Vertical	Pass
6	12340.550	52.62	0.72	74.0	21.38	Peak	173.00	300	Vertical	Pass
6**	12340.550	43.22	0.72	54.0	10.78	AV	173.00	300	Vertical	Pass

## 11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.200	42.69	-19.43	74.0	31.31	Peak	297.00	400	Horizontal	Pass
1**	1667.200	34.13	-19.43	54.0	19.87	AV	297.00	400	Horizontal	Pass
2	2774.400	44.61	-11.08	74.0	29.39	Peak	89.00	400	Horizontal	Pass
2**	2774.400	35.66	-11.08	54.0	18.34	AV	89.00	400	Horizontal	Pass
3	4337.000	47.21	-5.45	74.0	26.79	Peak	158.00	200	Horizontal	Pass
3**	4337.000	38.84	-5.45	54.0	15.16	AV	158.00	200	Horizontal	Pass
4	5829.000	108.20	-4.89	--	--	Peak	179.00	200	Horizontal	N/A
4**	5829.000	100.72	-4.89	--	--	AV	179.00	200	Horizontal	N/A
5	7583.000	54.85	0.28	74.0	19.15	Peak	118.00	150	Horizontal	Pass
5**	7583.000	45.54	0.28	54.0	8.46	AV	118.00	150	Horizontal	Pass
6	12552.637	53.00	1.59	74.0	21.00	Peak	95.00	200	Horizontal	Pass
6**	12552.637	42.96	1.59	54.0	11.04	AV	95.00	200	Horizontal	Pass

## 11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.100	46.52	-19.78	74.0	27.48	Peak	173.00	400	Vertical	Pass
1**	1673.100	36.26	-19.78	54.0	17.74	AV	173.00	400	Vertical	Pass
2	2787.800	44.36	-10.53	74.0	29.64	Peak	346.00	400	Vertical	Pass
2**	2787.800	35.80	-10.53	54.0	18.20	AV	346.00	400	Vertical	Pass
3	4344.500	47.24	-5.33	74.0	26.76	Peak	131.00	100	Vertical	Pass
3**	4344.500	38.69	-5.33	54.0	15.31	AV	131.00	100	Vertical	Pass
4	5821.250	108.37	-4.13	--	--	Peak	131.00	400	Vertical	N/A
4**	5821.250	100.77	-4.13	--	--	AV	131.00	400	Vertical	N/A
5	7583.750	53.62	-0.21	74.0	20.38	Peak	359.00	200	Vertical	Pass
5**	7583.750	45.30	-0.21	54.0	8.70	AV	359.00	200	Vertical	Pass
6	12363.588	52.39	0.62	74.0	21.61	Peak	252.00	200	Vertical	Pass
6**	12363.588	42.86	0.62	54.0	11.14	AV	252.00	200	Vertical	Pass

## 11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.000	43.19	-19.72	74.0	30.81	Peak	299.00	300	Horizontal	Pass
1**	1668.000	33.51	-19.72	54.0	20.49	AV	299.00	300	Horizontal	Pass
2	2783.000	44.82	-9.46	74.0	29.18	Peak	155.00	200	Horizontal	Pass
2**	2783.000	36.28	-9.46	54.0	17.72	AV	155.00	200	Horizontal	Pass
3	4305.500	47.55	-6.11	74.0	26.45	Peak	17.00	150	Horizontal	Pass
3**	4305.500	37.99	-6.11	54.0	16.01	AV	17.00	150	Horizontal	Pass
4	5746.750	107.41	-5.92	--	--	Peak	17.00	300	Horizontal	N/A
4**	5746.750	99.37	-5.92	--	--	AV	17.00	300	Horizontal	N/A
5	7622.500	53.73	-1.15	74.0	20.27	Peak	36.00	100	Horizontal	Pass
5**	7622.500	44.55	-1.15	54.0	9.45	AV	36.00	100	Horizontal	Pass
6	12327.963	52.54	0.70	74.0	21.46	Peak	335.00	100	Horizontal	Pass
6**	12327.963	42.59	0.70	54.0	11.41	AV	335.00	100	Horizontal	Pass

## 11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.700	46.78	-19.34	74.0	27.22	Peak	175.00	200	Vertical	Pass
1**	1670.700	36.91	-19.34	54.0	17.09	AV	175.00	200	Vertical	Pass
2	2786.700	45.00	-10.02	74.0	29.00	Peak	5.00	300	Vertical	Pass
2**	2786.700	36.14	-10.02	54.0	17.86	AV	5.00	300	Vertical	Pass
3	4349.500	47.43	-5.45	74.0	26.57	Peak	318.00	200	Vertical	Pass
3**	4349.500	39.33	-5.45	54.0	14.67	AV	318.00	200	Vertical	Pass
4	5750.000	105.64	-5.85	--	--	Peak	34.00	100	Vertical	N/A
4**	5750.000	97.82	-5.85	--	--	AV	34.00	100	Vertical	N/A
5	7500.500	53.89	-0.40	74.0	20.11	Peak	279.00	200	Vertical	Pass
5**	7500.500	44.38	-0.40	54.0	9.62	AV	279.00	200	Vertical	Pass
6	12403.488	52.59	0.35	74.0	21.41	Peak	310.00	100	Vertical	Pass
6**	12403.488	42.95	0.35	54.0	11.05	AV	310.00	100	Vertical	Pass

## 11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.100	42.77	-19.41	74.0	31.23	Peak	312.00	100	Horizontal	Pass
1**	1669.100	36.23	-19.41	54.0	17.77	AV	312.00	100	Horizontal	Pass
2	2782.900	44.75	-9.58	74.0	29.25	Peak	263.00	200	Horizontal	Pass
2**	2782.900	36.86	-9.58	54.0	17.14	AV	263.00	200	Horizontal	Pass
3	4355.750	47.61	-6.45	74.0	26.39	Peak	360.00	100	Horizontal	Pass
3**	4355.750	38.55	-6.45	54.0	15.45	AV	360.00	100	Horizontal	Pass
4	5783.750	107.89	-4.64	--	--	Peak	53.00	200	Horizontal	N/A
4**	5783.750	100.64	-4.64	--	--	AV	53.00	200	Horizontal	N/A
5	7579.500	53.88	-0.01	74.0	20.12	Peak	261.00	150	Horizontal	Pass
5**	7579.500	45.10	-0.01	54.0	8.90	AV	261.00	150	Horizontal	Pass
6	12582.325	52.87	1.31	74.0	21.13	Peak	131.00	400	Horizontal	Pass
6**	12582.325	43.26	1.31	54.0	10.74	AV	131.00	400	Horizontal	Pass

## 11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.900	46.37	-19.43	74.0	27.63	Peak	181.00	400	Vertical	Pass
1**	1671.900	37.01	-19.43	54.0	16.99	AV	181.00	400	Vertical	Pass
2	2783.100	45.17	-9.34	74.0	28.83	Peak	93.00	100	Vertical	Pass
2**	2783.100	37.16	-9.34	54.0	16.84	AV	93.00	100	Vertical	Pass
3	4341.250	47.77	-5.70	74.0	26.23	Peak	167.00	200	Vertical	Pass
3**	4341.250	38.57	-5.70	54.0	15.43	AV	167.00	200	Vertical	Pass
4	5787.500	107.66	-4.35	--	--	Peak	15.00	200	Vertical	N/A
4**	5787.500	100.25	-4.35	--	--	AV	15.00	200	Vertical	N/A
5	7610.000	53.85	-0.74	74.0	20.15	Peak	204.00	150	Vertical	Pass
5**	7610.000	44.31	-0.74	54.0	9.69	AV	204.00	150	Vertical	Pass
6	12337.700	52.21	0.72	74.0	21.79	Peak	162.00	400	Vertical	Pass
6**	12337.700	43.12	0.72	54.0	10.88	AV	162.00	400	Vertical	Pass

## 11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1684.400	42.45	-19.76	74.0	31.55	Peak	211.00	200	Horizontal	Pass
1**	1684.400	31.87	-19.76	54.0	22.13	AV	211.00	200	Horizontal	Pass
2	2868.800	44.48	-11.53	74.0	29.52	Peak	85.00	300	Horizontal	Pass
2**	2868.800	34.76	-11.53	54.0	19.24	AV	85.00	300	Horizontal	Pass
3	4371.000	48.23	-6.41	74.0	25.77	Peak	337.00	200	Horizontal	Pass
3**	4371.000	38.45	-6.41	54.0	15.55	AV	337.00	200	Horizontal	Pass
4	5821.750	109.19	-4.06	--	--	Peak	166.00	100	Horizontal	N/A
4**	5821.750	101.53	-4.06	--	--	AV	166.00	100	Horizontal	N/A
5	7582.000	54.10	-0.07	74.0	19.90	Peak	0.00	100	Horizontal	Pass
5**	7582.000	45.38	-0.07	54.0	8.62	AV	0.00	100	Horizontal	Pass
6	12585.650	52.75	1.28	74.0	21.25	Peak	205.00	200	Horizontal	Pass
6**	12585.650	43.43	1.28	54.0	10.57	AV	205.00	200	Horizontal	Pass

## 11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.900	46.41	-19.68	74.0	27.59	Peak	209.00	400	Vertical	Pass
1**	1672.900	36.73	-19.68	54.0	17.27	AV	209.00	400	Vertical	Pass
2	2782.300	45.15	-9.93	74.0	28.85	Peak	309.00	300	Vertical	Pass
2**	2782.300	36.30	-9.93	54.0	17.70	AV	309.00	300	Vertical	Pass
3	4344.500	47.63	-5.33	74.0	26.37	Peak	204.00	150	Vertical	Pass
3**	4344.500	40.10	-5.33	54.0	13.90	AV	204.00	150	Vertical	Pass
4	5828.500	107.98	-4.05	--	--	Peak	204.00	300	Vertical	N/A
4**	5828.500	100.76	-4.05	--	--	AV	204.00	300	Vertical	N/A
5	7583.000	54.07	0.28	74.0	19.93	Peak	128.00	100	Vertical	Pass
5**	7583.000	45.23	0.28	54.0	8.77	AV	128.00	100	Vertical	Pass
6	12272.625	52.49	0.50	74.0	21.51	Peak	154.00	100	Vertical	Pass
6**	12272.625	43.48	0.50	54.0	10.52	AV	154.00	100	Vertical	Pass

## 11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.400	42.86	-19.48	74.0	31.14	Peak	309.00	300	Horizontal	Pass
1**	1669.400	31.67	-19.48	54.0	22.33	AV	309.00	300	Horizontal	Pass
2	2773.200	45.97	-10.78	74.0	28.03	Peak	0.00	200	Horizontal	Pass
2**	2773.200	35.49	-10.78	54.0	18.51	AV	0.00	200	Horizontal	Pass
3	4371.750	47.10	-6.62	74.0	26.90	Peak	36.00	150	Horizontal	Pass
3**	4371.750	39.28	-6.62	54.0	14.72	AV	36.00	150	Horizontal	Pass
4	5752.000	104.60	-5.64	--	--	Peak	177.00	300	Horizontal	N/A
4**	5752.000	96.49	-5.64	--	--	AV	177.00	300	Horizontal	N/A
5	7608.750	53.65	-0.29	74.0	20.35	Peak	157.00	200	Horizontal	Pass
5**	7608.750	44.75	-0.29	54.0	9.25	AV	157.00	200	Horizontal	Pass
6	12573.537	51.81	1.39	74.0	22.19	Peak	180.00	400	Horizontal	Pass
6**	12573.537	42.53	1.39	54.0	11.47	AV	180.00	400	Horizontal	Pass

## 11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.700	46.32	-19.34	74.0	27.68	Peak	180.00	300	Vertical	Pass
1**	1670.700	35.67	-19.34	54.0	18.33	AV	180.00	300	Vertical	Pass
2	2889.000	45.24	-11.11	74.0	28.76	Peak	68.00	100	Vertical	Pass
2**	2889.000	34.67	-11.11	54.0	19.33	AV	68.00	100	Vertical	Pass
3	4339.250	47.82	-5.44	74.0	26.18	Peak	135.00	100	Vertical	Pass
3**	4339.250	38.54	-5.44	54.0	15.46	AV	135.00	100	Vertical	Pass
4	5744.750	103.34	-6.07	--	--	Peak	115.00	200	Vertical	N/A
4**	5744.750	95.00	-6.07	--	--	AV	115.00	200	Vertical	N/A
5	7582.750	54.39	0.29	74.0	19.61	Peak	35.00	200	Vertical	Pass
5**	7582.750	46.01	0.29	54.0	7.99	AV	35.00	200	Vertical	Pass
6	12581.850	53.31	1.32	74.0	20.69	Peak	291.00	400	Vertical	Pass
6**	12581.850	43.25	1.32	54.0	10.75	AV	291.00	400	Vertical	Pass



## 11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.600	42.75	-19.25	74.0	31.25	Peak	316.00	200	Horizontal	Pass
1**	1671.600	33.42	-19.25	54.0	20.58	AV	316.00	200	Horizontal	Pass
2	2778.900	44.10	-10.36	74.0	29.90	Peak	325.00	200	Horizontal	Pass
2**	2778.900	36.04	-10.36	54.0	17.96	AV	325.00	200	Horizontal	Pass
3	4340.250	47.98	-5.32	74.0	26.02	Peak	247.00	100	Horizontal	Pass
3**	4340.250	39.05	-5.32	54.0	14.95	AV	247.00	100	Horizontal	Pass
4	5792.000	107.55	-3.88	--	--	Peak	170.00	100	Horizontal	N/A
4**	5792.000	98.80	-3.88	--	--	AV	170.00	100	Horizontal	N/A
5	7321.500	54.85	-1.39	74.0	19.15	Peak	342.00	150	Horizontal	Pass
5**	7321.500	44.38	-1.39	54.0	9.62	AV	342.00	150	Horizontal	Pass
6	12570.687	52.16	1.42	74.0	21.84	Peak	224.00	200	Horizontal	Pass
6**	12570.687	42.38	1.42	54.0	11.62	AV	224.00	200	Horizontal	Pass

## 11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.900	46.21	-19.68	74.0	27.79	Peak	177.00	200	Vertical	Pass
1**	1672.900	39.00	-19.68	54.0	15.00	AV	177.00	200	Vertical	Pass
2	2788.800	44.21	-10.25	74.0	29.79	Peak	221.00	300	Vertical	Pass
2**	2788.800	36.69	-10.25	54.0	17.31	AV	221.00	300	Vertical	Pass
3	4297.750	47.24	-6.23	74.0	26.76	Peak	264.00	200	Vertical	Pass
3**	4297.750	37.15	-6.23	54.0	16.85	AV	264.00	200	Vertical	Pass
4	5801.750	105.65	-3.37	--	--	Peak	35.00	200	Vertical	N/A
4**	5801.750	97.57	-3.37	--	--	AV	35.00	200	Vertical	N/A
5	7608.750	54.65	-0.29	74.0	19.35	Peak	207.00	200	Vertical	Pass
5**	7608.750	45.06	-0.29	54.0	8.94	AV	207.00	200	Vertical	Pass
6	12550.500	51.91	1.61	74.0	22.09	Peak	151.00	400	Vertical	Pass
6**	12550.500	42.83	1.61	54.0	11.17	AV	151.00	400	Vertical	Pass

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.600	43.05	-19.39	74.0	30.95	Peak	301.00	400	Horizontal	Pass
1**	1670.600	33.42	-19.39	54.0	20.58	AV	301.00	400	Horizontal	Pass
2	2783.000	44.70	-9.46	74.0	29.30	Peak	274.00	400	Horizontal	Pass
2**	2783.000	36.62	-9.46	54.0	17.38	AV	274.00	400	Horizontal	Pass
3	4342.000	47.78	-5.56	74.0	26.22	Peak	280.00	100	Horizontal	Pass
3**	4342.000	38.48	-5.56	54.0	15.52	AV	280.00	100	Horizontal	Pass
4	5742.750	107.15	-5.71	--	--	Peak	186.00	100	Horizontal	N/A
4**	5742.750	99.59	-5.71	--	--	AV	186.00	100	Horizontal	N/A
5	7366.250	54.98	-0.56	74.0	19.02	Peak	34.00	100	Horizontal	Pass
5**	7366.250	44.84	-0.56	54.0	9.16	AV	34.00	100	Horizontal	Pass
6	12577.338	52.48	1.36	74.0	21.52	Peak	191.00	400	Horizontal	Pass
6**	12577.338	42.95	1.36	54.0	11.05	AV	191.00	400	Horizontal	Pass

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1684.300	46.73	-19.69	74.0	27.27	Peak	176.00	400	Vertical	Pass
1**	1684.300	35.90	-19.69	54.0	18.10	AV	176.00	400	Vertical	Pass
2	2773.400	44.17	-10.62	74.0	29.83	Peak	353.00	200	Vertical	Pass
2**	2773.400	36.29	-10.62	54.0	17.71	AV	353.00	200	Vertical	Pass
3	4340.000	47.21	-5.68	74.0	26.79	Peak	54.00	150	Vertical	Pass
3**	4340.000	38.93	-5.68	54.0	15.07	AV	54.00	150	Vertical	Pass
4	5746.250	106.62	-6.07	--	--	Peak	207.00	100	Vertical	N/A
4**	5746.250	99.48	-6.07	--	--	AV	207.00	100	Vertical	N/A
5	7542.000	54.40	-1.37	74.0	19.60	Peak	207.00	150	Vertical	Pass
5**	7542.000	44.67	-1.37	54.0	9.33	AV	207.00	150	Vertical	Pass
6	12456.450	53.10	0.84	74.0	20.90	Peak	36.00	200	Vertical	Pass
6**	12456.450	42.51	0.84	54.0	11.49	AV	36.00	200	Vertical	Pass

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.100	43.11	-19.10	74.0	30.89	Peak	310.00	200	Horizontal	Pass
1**	1667.100	32.98	-19.10	54.0	21.02	AV	310.00	200	Horizontal	Pass
2	2782.800	44.89	-9.70	74.0	29.11	Peak	328.00	400	Horizontal	Pass
2**	2782.800	35.76	-9.70	54.0	18.24	AV	328.00	400	Horizontal	Pass
3	4338.750	47.48	-6.06	74.0	26.52	Peak	360.00	200	Horizontal	Pass
3**	4338.750	40.99	-6.06	54.0	13.01	AV	360.00	200	Horizontal	Pass
4	5787.750	107.65	-3.97	--	--	Peak	73.00	100	Horizontal	N/A
4**	5787.750	100.94	-3.97	--	--	AV	73.00	100	Horizontal	N/A
5	7608.000	54.11	-0.40	74.0	19.89	Peak	35.00	100	Horizontal	Pass
5**	7608.000	45.21	-0.40	54.0	8.79	AV	35.00	100	Horizontal	Pass
6	12431.750	52.88	0.68	74.0	21.12	Peak	247.00	100	Horizontal	Pass
6**	12431.750	43.19	0.68	54.0	10.81	AV	247.00	100	Horizontal	Pass

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.900	46.02	-19.23	74.0	27.98	Peak	175.00	300	Vertical	Pass
1**	1670.900	35.84	-19.23	54.0	18.16	AV	175.00	300	Vertical	Pass
2	2773.900	44.61	-11.15	74.0	29.39	Peak	332.00	400	Vertical	Pass
2**	2773.900	35.60	-11.15	54.0	18.40	AV	332.00	400	Vertical	Pass
3	4355.500	47.59	-5.92	74.0	26.41	Peak	97.00	200	Vertical	Pass
3**	4355.500	38.49	-5.92	54.0	15.51	AV	97.00	200	Vertical	Pass
4	5787.250	106.44	-4.60	--	--	Peak	17.00	300	Vertical	N/A
4**	5787.250	99.36	-4.60	--	--	AV	17.00	300	Vertical	N/A
5	7654.750	54.05	-0.64	74.0	19.95	Peak	339.00	100	Vertical	Pass
5**	7654.750	45.23	-0.64	54.0	8.77	AV	339.00	100	Vertical	Pass
6	12241.037	52.21	0.22	74.0	21.79	Peak	87.00	100	Vertical	Pass
6**	12241.037	43.10	0.22	54.0	10.90	AV	87.00	100	Vertical	Pass

## 11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1681.100	42.97	-19.43	74.0	31.03	Peak	314.00	100	Horizontal	Pass
1**	1681.100	33.67	-19.43	54.0	20.33	AV	314.00	100	Horizontal	Pass
2	2782.500	44.29	-9.89	74.0	29.71	Peak	123.00	300	Horizontal	Pass
2**	2782.500	35.97	-9.89	54.0	18.03	AV	123.00	300	Horizontal	Pass
3	4350.000	47.31	-5.73	74.0	26.69	Peak	118.00	150	Horizontal	Pass
3**	4350.000	38.57	-5.73	54.0	15.43	AV	118.00	150	Horizontal	Pass
4	5829.000	108.89	-4.89	--	--	Peak	179.00	200	Horizontal	N/A
4**	5829.000	101.35	-4.89	--	--	AV	179.00	200	Horizontal	N/A
5	7639.750	54.56	-1.16	74.0	19.44	Peak	219.00	100	Horizontal	Pass
5**	7639.750	44.35	-1.16	54.0	9.65	AV	219.00	100	Horizontal	Pass
6	12578.050	52.43	1.35	74.0	21.57	Peak	3.00	100	Horizontal	Pass
6**	12578.050	43.67	1.35	54.0	10.33	AV	3.00	100	Horizontal	Pass

## 11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.700	47.00	-19.45	74.0	27.00	Peak	184.00	200	Vertical	Pass
1**	1679.700	38.29	-19.45	54.0	15.71	AV	184.00	200	Vertical	Pass
2	2782.800	44.70	-9.70	74.0	29.30	Peak	324.00	200	Vertical	Pass
2**	2782.800	35.97	-9.70	54.0	18.03	AV	324.00	200	Vertical	Pass
3	4354.000	47.31	-6.16	74.0	26.69	Peak	73.00	150	Vertical	Pass
3**	4354.000	38.32	-6.16	54.0	15.68	AV	73.00	150	Vertical	Pass
4	5826.500	108.22	-4.41	--	--	Peak	205.00	300	Vertical	N/A
4**	5826.500	99.76	-4.41	--	--	AV	205.00	300	Vertical	N/A
5	7493.750	54.29	-0.65	74.0	19.71	Peak	111.00	150	Vertical	Pass
5**	7493.750	45.42	-0.65	54.0	8.58	AV	111.00	150	Vertical	Pass
6	12249.588	51.91	0.36	74.0	22.09	Peak	36.00	100	Vertical	Pass
6**	12249.588	43.07	0.36	54.0	10.93	AV	36.00	100	Vertical	Pass

## 11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.100	43.49	-19.29	74.0	30.51	Peak	300.00	100	Horizontal	Pass
1**	1671.100	33.76	-19.29	54.0	20.24	AV	300.00	100	Horizontal	Pass
2	2864.000	44.11	-11.43	74.0	29.89	Peak	291.00	100	Horizontal	Pass
2**	2864.000	35.20	-11.43	54.0	18.80	AV	291.00	100	Horizontal	Pass
3	4337.250	47.20	-5.45	74.0	26.80	Peak	212.00	150	Horizontal	Pass
3**	4337.250	38.83	-5.45	54.0	15.17	AV	212.00	150	Horizontal	Pass
4	5746.500	104.15	-6.13	--	--	Peak	173.00	100	Horizontal	N/A
4**	5746.500	96.65	-6.13	--	--	AV	173.00	100	Horizontal	N/A
5	7366.500	53.94	-0.54	74.0	20.06	Peak	345.00	200	Horizontal	Pass
5**	7366.500	45.01	-0.54	54.0	8.99	AV	345.00	200	Horizontal	Pass
6	12580.425	52.74	1.33	74.0	21.26	Peak	247.00	300	Horizontal	Pass
6**	12580.425	43.23	1.33	54.0	10.77	AV	247.00	300	Horizontal	Pass

## 11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1680.800	46.58	-19.30	74.0	27.42	Peak	176.00	300	Vertical	Pass
1**	1680.800	36.50	-19.30	54.0	17.50	AV	176.00	300	Vertical	Pass
2	2783.300	45.51	-9.74	74.0	28.49	Peak	158.00	100	Vertical	Pass
2**	2783.300	35.83	-9.74	54.0	18.17	AV	158.00	100	Vertical	Pass
3	4354.500	48.20	-5.92	74.0	25.80	Peak	340.00	200	Vertical	Pass
3**	4354.500	39.41	-5.92	54.0	14.59	AV	340.00	200	Vertical	Pass
4	5748.500	102.82	-5.92	--	--	Peak	55.00	200	Vertical	N/A
4**	5748.500	95.28	-5.92	--	--	AV	55.00	200	Vertical	N/A
5	7579.000	53.99	0.18	74.0	20.01	Peak	227.00	100	Vertical	Pass
5**	7579.000	45.34	0.18	54.0	8.66	AV	227.00	100	Vertical	Pass
6	12576.862	52.54	1.36	74.0	21.46	Peak	233.00	100	Vertical	Pass
6**	12576.862	43.63	1.36	54.0	10.37	AV	233.00	100	Vertical	Pass

## 11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.200	43.09	-19.99	74.0	30.91	Peak	301.00	200	Horizontal	Pass
1**	1672.200	33.31	-19.99	54.0	20.69	AV	301.00	200	Horizontal	Pass
2	2756.000	44.19	-11.48	74.0	29.81	Peak	10.00	100	Horizontal	Pass
2**	2756.000	33.62	-11.48	54.0	20.38	AV	10.00	100	Horizontal	Pass
3	4346.250	47.41	-6.06	74.0	26.59	Peak	0.00	100	Horizontal	Pass
3**	4346.250	40.51	-6.06	54.0	13.49	AV	0.00	100	Horizontal	Pass
4	5792.000	106.65	-3.88	--	--	Peak	173.00	200	Horizontal	N/A
4**	5792.000	98.82	-3.88	--	--	AV	173.00	200	Horizontal	N/A
5	7576.000	54.30	-0.45	74.0	19.70	Peak	360.00	200	Horizontal	Pass
5**	7576.000	44.60	-0.45	54.0	9.40	AV	360.00	200	Horizontal	Pass
6	12437.687	52.53	0.74	74.0	21.47	Peak	360.00	100	Horizontal	Pass
6**	12437.687	42.72	0.74	54.0	11.28	AV	360.00	100	Horizontal	Pass

## 11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.300	46.45	-18.97	74.0	27.55	Peak	179.00	400	Vertical	Pass
1**	1683.300	37.34	-18.97	54.0	16.66	AV	179.00	400	Vertical	Pass
2	2782.600	44.54	-9.86	74.0	29.46	Peak	198.00	400	Vertical	Pass
2**	2782.600	36.14	-9.86	54.0	17.86	AV	198.00	400	Vertical	Pass
3	4331.000	47.42	-5.42	74.0	26.58	Peak	193.00	100	Vertical	Pass
3**	4331.000	39.07	-5.42	54.0	14.93	AV	193.00	100	Vertical	Pass
4	5805.500	105.94	-3.29	--	--	Peak	212.00	400	Vertical	N/A
4**	5805.500	98.35	-3.29	--	--	AV	212.00	400	Vertical	N/A
5	7353.750	54.66	-1.04	74.0	19.34	Peak	78.00	150	Vertical	Pass
5**	7353.750	45.12	-1.04	54.0	8.88	AV	78.00	150	Vertical	Pass
6	12338.413	52.77	0.72	74.0	21.23	Peak	14.00	300	Vertical	Pass
6**	12338.413	43.04	0.72	54.0	10.96	AV	14.00	300	Vertical	Pass

## 11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.000	42.25	-19.63	74.0	31.75	Peak	308.00	100	Horizontal	Pass
1**	1672.000	34.16	-19.63	54.0	19.84	AV	308.00	100	Horizontal	Pass
2	2784.900	44.55	-9.85	74.0	29.45	Peak	74.00	400	Horizontal	Pass
2**	2784.900	36.32	-9.85	54.0	17.68	AV	74.00	400	Horizontal	Pass
3	4331.000	47.81	-5.42	74.0	26.19	Peak	360.00	150	Horizontal	Pass
3**	4331.000	40.11	-5.42	54.0	13.89	AV	360.00	150	Horizontal	Pass
4	5791.250	103.07	-3.87	--	--	Peak	187.00	400	Horizontal	N/A
4**	5791.250	95.28	-3.87	--	--	AV	187.00	400	Horizontal	N/A
5	7625.750	54.04	-0.98	74.0	19.96	Peak	187.00	100	Horizontal	Pass
5**	7625.750	44.66	-0.98	54.0	9.34	AV	187.00	100	Horizontal	Pass
6	12297.800	52.36	0.64	74.0	21.64	Peak	214.00	300	Horizontal	Pass
6**	12297.800	43.36	0.64	54.0	10.64	AV	214.00	300	Horizontal	Pass

## 11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.100	46.38	-19.44	74.0	27.62	Peak	178.00	400	Vertical	Pass
1**	1674.100	37.59	-19.44	54.0	16.41	AV	178.00	400	Vertical	Pass
2	2777.600	44.89	-10.12	74.0	29.11	Peak	267.00	100	Vertical	Pass
2**	2777.600	35.87	-10.12	54.0	18.13	AV	267.00	100	Vertical	Pass
3	4361.750	47.52	-6.84	74.0	26.48	Peak	304.00	150	Vertical	Pass
3**	4361.750	37.65	-6.84	54.0	16.35	AV	304.00	150	Vertical	Pass
4	5797.500	102.44	-3.54	--	--	Peak	209.00	300	Vertical	N/A
4**	5797.500	93.72	-3.54	--	--	AV	209.00	300	Vertical	N/A
5	7575.000	53.67	-0.54	74.0	20.33	Peak	360.00	200	Vertical	Pass
5**	7575.000	44.74	-0.54	54.0	9.26	AV	360.00	200	Vertical	Pass
6	12277.613	52.78	0.52	74.0	21.22	Peak	215.00	100	Vertical	Pass
6**	12277.613	42.80	0.52	54.0	11.20	AV	215.00	100	Vertical	Pass

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.600	42.72	-19.39	74.0	31.28	Peak	305.00	200	Horizontal	Pass
1**	1670.600	35.55	-19.39	54.0	18.45	AV	305.00	200	Horizontal	Pass
2	2783.000	44.94	-9.46	74.0	29.06	Peak	296.00	300	Horizontal	Pass
2**	2783.000	36.58	-9.46	54.0	17.42	AV	296.00	300	Horizontal	Pass
3	4349.500	47.59	-5.45	74.0	26.41	Peak	133.00	100	Horizontal	Pass
3**	4349.500	38.62	-5.45	54.0	15.38	AV	133.00	100	Horizontal	Pass
4	5745.500	107.63	-5.78	--	--	Peak	189.00	100	Horizontal	N/A
4**	5745.500	99.28	-5.78	--	--	AV	189.00	100	Horizontal	N/A
5	7577.750	54.11	-0.00	74.0	19.89	Peak	171.00	150	Horizontal	Pass
5**	7577.750	45.09	-0.00	54.0	8.91	AV	171.00	150	Horizontal	Pass
6	12336.750	52.51	0.71	74.0	21.49	Peak	156.00	200	Horizontal	Pass
6**	12336.750	43.84	0.71	54.0	10.16	AV	156.00	200	Horizontal	Pass

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.800	47.21	-19.23	74.0	26.79	Peak	175.00	200	Vertical	Pass
1**	1671.800	39.97	-19.23	54.0	14.03	AV	175.00	200	Vertical	Pass
2	2766.400	44.45	-11.36	74.0	29.55	Peak	112.00	100	Vertical	Pass
2**	2766.400	35.01	-11.36	54.0	18.99	AV	112.00	100	Vertical	Pass
3	4353.500	48.43	-6.03	74.0	25.57	Peak	298.00	100	Vertical	Pass
3**	4353.500	38.89	-6.03	54.0	15.11	AV	298.00	100	Vertical	Pass
4	5748.250	105.28	-5.77	--	--	Peak	130.00	100	Vertical	N/A
4**	5748.250	98.07	-5.77	--	--	AV	130.00	100	Vertical	N/A
5	7587.750	53.75	-0.44	74.0	20.25	Peak	356.00	150	Vertical	Pass
5**	7587.750	45.10	-0.44	54.0	8.90	AV	356.00	150	Vertical	Pass
6	12436.500	52.63	0.73	74.0	21.37	Peak	275.00	200	Vertical	Pass
6**	12436.500	42.21	0.73	54.0	11.79	AV	275.00	200	Vertical	Pass



## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.700	43.26	-19.48	74.0	30.74	Peak	314.00	200	Horizontal	Pass
1**	1672.700	34.15	-19.48	54.0	19.85	AV	314.00	200	Horizontal	Pass
2	2786.500	43.99	-9.82	74.0	30.01	Peak	243.00	300	Horizontal	Pass
2**	2786.500	36.43	-9.82	54.0	17.57	AV	243.00	300	Horizontal	Pass
3	4339.250	47.04	-5.44	74.0	26.96	Peak	53.00	150	Horizontal	Pass
3**	4339.250	41.59	-5.44	54.0	12.41	AV	53.00	150	Horizontal	Pass
4	5787.500	109.00	-4.35	--	--	Peak	165.00	100	Horizontal	N/A
4**	5787.500	100.45	-4.35	--	--	AV	165.00	100	Horizontal	N/A
5	7580.000	53.74	-0.28	74.0	20.26	Peak	128.00	150	Horizontal	Pass
5**	7580.000	44.83	-0.28	54.0	9.17	AV	128.00	150	Horizontal	Pass
6	12582.325	52.40	1.31	74.0	21.60	Peak	22.00	300	Horizontal	Pass
6**	12582.325	43.01	1.31	54.0	10.99	AV	22.00	300	Horizontal	Pass

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.100	46.97	-19.41	74.0	27.03	Peak	180.00	100	Vertical	Pass
1**	1669.100	37.22	-19.41	54.0	16.78	AV	180.00	100	Vertical	Pass
2	2799.800	44.68	-11.56	74.0	29.32	Peak	323.00	400	Vertical	Pass
2**	2799.800	34.94	-11.56	54.0	19.06	AV	323.00	400	Vertical	Pass
3	4298.750	47.53	-5.79	74.0	26.47	Peak	277.00	150	Vertical	Pass
3**	4298.750	38.22	-5.79	54.0	15.78	AV	277.00	150	Vertical	Pass
4	5780.750	108.19	-5.07	--	88.81	Peak	197.00	300	Vertical	Pass
4**	5780.750	98.68	-5.07	--	-98.68	AV	197.00	300	Vertical	N/A
5	7587.250	53.98	-0.72	74.0	20.02	Peak	360.00	100	Vertical	Pass
5**	7587.250	44.82	-0.72	54.0	9.18	AV	360.00	100	Vertical	Pass
6	12398.975	52.67	0.32	74.0	21.33	Peak	90.00	100	Vertical	Pass
6**	12398.975	43.03	0.32	54.0	10.97	AV	90.00	100	Vertical	Pass

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.200	42.83	-19.33	74.0	31.17	Peak	316.00	400	Horizontal	Pass
1**	1671.200	34.13	-19.33	54.0	19.87	AV	316.00	400	Horizontal	Pass
2	2786.200	45.77	-9.99	74.0	28.23	Peak	151.00	200	Horizontal	Pass
2**	2786.200	36.24	-9.99	54.0	17.76	AV	151.00	200	Horizontal	Pass
3	4337.250	47.50	-5.45	74.0	26.50	Peak	153.00	150	Horizontal	Pass
3**	4337.250	38.72	-5.45	54.0	15.28	AV	153.00	150	Horizontal	Pass
4	5821.500	109.91	-4.11	--	--	Peak	360.00	200	Horizontal	N/A
4**	5821.500	100.91	-4.11	--	--	AV	360.00	200	Horizontal	N/A
5	7491.250	53.55	-0.82	74.0	20.45	Peak	231.00	100	Horizontal	Pass
5**	7491.250	44.59	-0.82	54.0	9.41	AV	231.00	100	Horizontal	Pass
6	12415.126	52.59	0.48	74.0	21.41	Peak	42.00	100	Horizontal	Pass
6**	12415.126	42.88	0.48	54.0	11.12	AV	42.00	100	Horizontal	Pass

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.200	47.59	-19.70	74.0	26.41	Peak	184.00	200	Vertical	Pass
1**	1673.200	36.39	-19.70	54.0	17.61	AV	184.00	200	Vertical	Pass
2	2783.200	44.82	-9.54	74.0	29.18	Peak	109.00	300	Vertical	Pass
2**	2783.200	36.60	-9.54	54.0	17.40	AV	109.00	300	Vertical	Pass
3	4355.250	47.81	-6.09	74.0	26.19	Peak	360.00	200	Vertical	Pass
3**	4355.250	39.29	-6.09	54.0	14.71	AV	360.00	200	Vertical	Pass
4	5822.250	107.58	-4.24	--	--	Peak	109.00	100	Vertical	N/A
4**	5822.250	100.24	-4.24	--	--	AV	109.00	100	Vertical	N/A
5	7581.500	54.67	-0.32	74.0	19.33	Peak	166.00	150	Vertical	Pass
5**	7581.500	45.34	-0.32	54.0	8.66	AV	166.00	150	Vertical	Pass
6	12452.888	52.24	0.87	74.0	21.76	Peak	36.00	200	Vertical	Pass
6**	12452.888	42.32	0.87	54.0	11.68	AV	36.00	200	Vertical	Pass

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.600	43.40	-19.29	74.0	30.60	Peak	307.00	200	Horizontal	Pass
1**	1675.600	32.05	-19.29	54.0	21.95	AV	307.00	200	Horizontal	Pass
2	2784.900	44.96	-9.85	74.0	29.04	Peak	6.00	300	Horizontal	Pass
2**	2784.900	36.30	-9.85	54.0	17.70	AV	6.00	300	Horizontal	Pass
3	3908.250	46.87	-7.97	74.0	27.13	Peak	211.00	150	Horizontal	Pass
3**	3908.250	36.33	-7.97	54.0	17.67	AV	211.00	150	Horizontal	Pass
4	5743.250	106.03	-5.98	--	--	Peak	55.00	400	Horizontal	N/A
4**	5743.250	95.84	-5.98	--	--	AV	55.00	400	Horizontal	N/A
5	7502.000	54.29	-0.69	74.0	19.71	Peak	153.00	150	Horizontal	Pass
5**	7502.000	44.14	-0.69	54.0	9.86	AV	153.00	150	Horizontal	Pass
6	12429.612	52.89	0.65	74.0	21.11	Peak	330.00	300	Horizontal	Pass
6**	12429.612	43.81	0.65	54.0	10.19	AV	330.00	300	Horizontal	Pass

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.200	46.84	-19.56	74.0	27.16	Peak	203.00	200	Vertical	Pass
1**	1668.200	36.16	-19.56	54.0	17.84	AV	203.00	200	Vertical	Pass
2	2786.200	45.19	-9.99	74.0	28.81	Peak	243.00	400	Vertical	Pass
2**	2786.200	36.14	-9.99	54.0	17.86	AV	243.00	400	Vertical	Pass
3	4342.750	48.29	-5.62	74.0	25.71	Peak	282.00	100	Vertical	Pass
3**	4342.750	38.74	-5.62	54.0	15.26	AV	282.00	100	Vertical	Pass
4	5745.500	103.27	-5.78	--	--	Peak	16.00	100	Vertical	N/A
4**	5745.500	95.17	-5.78	--	--	AV	16.00	100	Vertical	N/A
5	7572.000	54.31	-0.88	74.0	19.69	Peak	73.00	200	Vertical	Pass
5**	7572.000	45.06	-0.88	54.0	8.94	AV	73.00	200	Vertical	Pass
6	12543.375	52.26	1.46	74.0	21.74	Peak	19.00	100	Vertical	Pass
6**	12543.375	42.96	1.46	54.0	11.04	AV	19.00	100	Vertical	Pass

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.900	43.15	-19.45	74.0	30.85	Peak	310.00	300	Horizontal	Pass
1**	1668.900	32.50	-19.45	54.0	21.50	AV	310.00	300	Horizontal	Pass
2	2782.800	45.10	-9.70	74.0	28.90	Peak	310.00	400	Horizontal	Pass
2**	2782.800	35.98	-9.70	54.0	18.02	AV	310.00	400	Horizontal	Pass
3	4342.250	47.99	-5.69	74.0	26.01	Peak	267.00	100	Horizontal	Pass
3**	4342.250	39.70	-5.69	54.0	14.30	AV	267.00	100	Horizontal	Pass
4	5798.000	107.98	-3.52	--	--	Peak	170.00	200	Horizontal	N/A
4**	5798.000	99.67	-3.52	--	--	AV	170.00	200	Horizontal	N/A
5	7639.500	54.51	-1.27	74.0	19.49	Peak	132.00	200	Horizontal	Pass
5**	7639.500	44.66	-1.27	54.0	9.34	AV	132.00	200	Horizontal	Pass
6	12450.513	52.60	0.88	74.0	21.40	Peak	360.00	300	Horizontal	Pass
6**	12450.513	44.52	0.88	54.0	9.48	AV	360.00	300	Horizontal	Pass

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.300	47.03	-19.37	74.0	26.97	Peak	181.00	300	Vertical	Pass
1**	1671.300	36.90	-19.37	54.0	17.10	AV	181.00	300	Vertical	Pass
2	2785.700	45.37	-10.09	74.0	28.63	Peak	360.00	100	Vertical	Pass
2**	2785.700	35.37	-10.09	54.0	18.63	AV	360.00	100	Vertical	Pass
3	4307.000	46.87	-5.60	74.0	27.13	Peak	301.00	100	Vertical	Pass
3**	4307.000	38.95	-5.60	54.0	15.05	AV	301.00	100	Vertical	Pass
4	5801.750	105.90	-3.37	--	--	Peak	207.00	300	Vertical	N/A
4**	5801.750	97.21	-3.37	--	--	AV	207.00	300	Vertical	N/A
5	7575.750	54.32	-0.53	74.0	19.68	Peak	207.00	100	Vertical	Pass
5**	7575.750	45.13	-0.53	54.0	8.87	AV	207.00	100	Vertical	Pass
6	12579.237	52.49	1.34	74.0	21.51	Peak	253.00	100	Vertical	Pass
6**	12579.237	44.19	1.34	54.0	9.81	AV	253.00	100	Vertical	Pass

## 11ax80 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.700	42.75	-19.20	74.0	31.25	Peak	305.00	400	Horizontal	Pass
1**	1671.700	33.46	-19.20	54.0	20.54	AV	305.00	400	Horizontal	Pass
2	2785.600	44.52	-10.09	74.0	29.48	Peak	357.00	100	Horizontal	Pass
2**	2785.600	36.29	-10.09	54.0	17.71	AV	357.00	100	Horizontal	Pass
3	4331.500	47.68	-5.73	74.0	26.32	Peak	164.00	100	Horizontal	Pass
3**	4331.500	41.46	-5.73	54.0	12.54	AV	164.00	100	Horizontal	Pass
4	5791.500	105.00	-3.98	--	--	Peak	241.00	100	Horizontal	N/A
4**	5791.500	96.02	-3.98	--	--	AV	241.00	100	Horizontal	N/A
5	7574.750	53.92	-0.58	74.0	20.08	Peak	34.00	150	Horizontal	Pass
5**	7574.750	44.88	-0.58	54.0	9.12	AV	34.00	150	Horizontal	Pass
6	12583.513	52.42	1.30	74.0	21.58	Peak	100.00	200	Horizontal	Pass
6**	12583.513	43.55	1.30	54.0	10.45	AV	100.00	200	Horizontal	Pass

## 11ax80 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1682.200	46.34	-19.49	74.0	27.66	Peak	177.00	300	Vertical	Pass
1**	1682.200	35.12	-19.49	54.0	18.88	AV	177.00	300	Vertical	Pass
2	2775.700	44.68	-11.09	74.0	29.32	Peak	360.00	200	Vertical	Pass
2**	2775.700	35.04	-11.09	54.0	18.96	AV	360.00	200	Vertical	Pass
3	4331.250	47.86	-5.50	74.0	26.14	Peak	90.00	150	Vertical	Pass
3**	4331.250	40.29	-5.50	54.0	13.71	AV	90.00	150	Vertical	Pass
4	5799.250	103.81	-3.86	--	--	Peak	33.00	300	Vertical	N/A
4**	5799.250	94.17	-3.86	--	--	AV	33.00	300	Vertical	N/A
5	7582.750	55.19	0.29	74.0	18.81	Peak	316.00	150	Vertical	Pass
5**	7582.750	45.71	0.29	54.0	8.29	AV	316.00	150	Vertical	Pass
6	12370.713	52.46	0.56	74.0	21.54	Peak	360.00	400	Vertical	Pass
6**	12370.713	43.63	0.56	54.0	10.37	AV	360.00	400	Vertical	Pass

## 11a, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.100	42.02	-19.29	74.0	31.98	Peak	307.00	300	Horizontal	Pass
1**	1671.100	33.77	-19.29	54.0	20.23	AV	307.00	300	Horizontal	Pass
2	2783.800	45.21	-10.19	74.0	28.79	Peak	155.00	200	Horizontal	Pass
2**	2783.800	37.46	-10.19	54.0	16.54	AV	155.00	200	Horizontal	Pass
3	4353.250	47.32	-5.86	74.0	26.68	Peak	90.00	100	Horizontal	Pass
3**	4353.250	38.29	-5.86	54.0	15.71	AV	90.00	100	Horizontal	Pass
4	5717.750	107.82	-5.30	--	--	Peak	182.00	100	Horizontal	N/A
4**	5717.750	100.16	-5.30	--	--	AV	182.00	100	Horizontal	N/A
5	7663.250	54.28	-1.56	74.0	19.72	Peak	108.00	100	Horizontal	Pass
5**	7663.250	44.01	-1.56	54.0	9.99	AV	108.00	100	Horizontal	Pass
6	12301.838	52.39	0.66	74.0	21.61	Peak	130.00	200	Horizontal	Pass
6**	12301.838	43.45	0.66	54.0	10.55	AV	130.00	200	Horizontal	Pass

## 11a, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.000	46.56	-19.45	74.0	27.44	Peak	186.00	400	Vertical	Pass
1**	1674.000	36.98	-19.45	54.0	17.02	AV	186.00	400	Vertical	Pass
2	2784.900	44.89	-9.85	74.0	29.11	Peak	249.00	400	Vertical	Pass
2**	2784.900	35.89	-9.85	54.0	18.11	AV	249.00	400	Vertical	Pass
3	4354.000	47.13	-6.16	74.0	26.87	Peak	0.00	100	Vertical	Pass
3**	4354.000	38.79	-6.16	54.0	15.21	AV	0.00	100	Vertical	Pass
4	5716.250	107.21	-5.48	--	--	Peak	109.00	300	Vertical	N/A
4**	5716.250	100.87	-5.48	--	--	AV	109.00	300	Vertical	N/A
5	7578.500	55.09	0.04	74.0	18.91	Peak	184.00	150	Vertical	Pass
5**	7578.500	46.13	0.04	54.0	7.87	AV	184.00	150	Vertical	Pass
6	12398.737	53.02	0.32	74.0	20.98	Peak	328.00	200	Vertical	Pass
6**	12398.737	43.42	0.32	54.0	10.58	AV	328.00	200	Vertical	Pass

## 11n20, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.500	42.92	-19.54	74.0	31.08	Peak	303.00	300	Horizontal	Pass
1**	1669.500	34.57	-19.54	54.0	19.43	AV	303.00	300	Horizontal	Pass
2	2780.200	44.91	-10.72	74.0	29.09	Peak	253.00	400	Horizontal	Pass
2**	2780.200	35.81	-10.72	54.0	18.19	AV	253.00	400	Horizontal	Pass
3	4378.000	47.52	-6.57	74.0	26.48	Peak	152.00	200	Horizontal	Pass
3**	4378.000	37.87	-6.57	54.0	16.13	AV	152.00	200	Horizontal	Pass
4	5718.750	107.90	-5.47	--	--	Peak	171.00	300	Horizontal	N/A
4**	5718.750	100.62	-5.47	--	--	AV	171.00	300	Horizontal	N/A
5	7623.750	54.43	-1.09	74.0	19.57	Peak	283.00	150	Horizontal	Pass
5**	7623.750	44.97	-1.09	54.0	9.03	AV	283.00	150	Horizontal	Pass
6	12641.463	52.44	0.80	74.0	21.56	Peak	322.00	400	Horizontal	Pass
6**	12641.463	43.54	0.80	54.0	10.46	AV	322.00	400	Horizontal	Pass

## 11n20, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.800	47.05	-19.48	74.0	26.95	Peak	181.00	100	Vertical	Pass
1**	1673.800	38.03	-19.48	54.0	15.97	AV	181.00	100	Vertical	Pass
2	2787.800	44.69	-10.53	74.0	29.31	Peak	119.00	200	Vertical	Pass
2**	2787.800	36.52	-10.53	54.0	17.48	AV	119.00	200	Vertical	Pass
3	4344.250	47.16	-5.75	74.0	26.84	Peak	276.00	200	Vertical	Pass
3**	4344.250	38.27	-5.75	54.0	15.73	AV	276.00	200	Vertical	Pass
4	5718.750	106.93	-5.47	--	--	Peak	201.00	200	Vertical	N/A
4**	5718.750	99.47	-5.47	--	--	AV	201.00	200	Vertical	N/A
5	7629.750	54.41	-1.25	74.0	19.59	Peak	257.00	200	Vertical	Pass
5**	7629.750	44.47	-1.25	54.0	9.53	AV	257.00	200	Vertical	Pass
6	12581.375	52.57	1.32	74.0	21.43	Peak	38.00	300	Vertical	Pass
6**	12581.375	44.00	1.32	54.0	10.00	AV	38.00	300	Vertical	Pass

## 11n40, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.600	43.03	-19.29	74.0	30.97	Peak	313.00	300	Horizontal	Pass
1**	1675.600	32.27	-19.29	54.0	21.73	AV	313.00	300	Horizontal	Pass
2	2776.400	44.97	-10.63	74.0	29.03	Peak	49.00	100	Horizontal	Pass
2**	2776.400	35.39	-10.63	54.0	18.61	AV	49.00	100	Horizontal	Pass
3	4107.500	47.95	-6.72	74.0	26.05	Peak	202.00	200	Horizontal	Pass
3**	4107.500	38.42	-6.72	54.0	15.58	AV	202.00	200	Horizontal	Pass
4	5719.250	105.14	-5.49	--	--	Peak	164.00	100	Horizontal	N/A
4**	5719.250	97.30	-5.49	--	--	AV	164.00	100	Horizontal	N/A
5	7646.500	54.34	-0.98	74.0	19.66	Peak	295.00	200	Horizontal	Pass
5**	7646.500	43.95	-0.98	54.0	10.05	AV	295.00	200	Horizontal	Pass
6	12574.725	52.22	1.38	74.0	21.78	Peak	46.00	200	Horizontal	Pass
6**	12574.725	43.19	1.38	54.0	10.81	AV	46.00	200	Horizontal	Pass

## 11n40, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.000	46.23	-19.38	74.0	27.77	Peak	178.00	300	Vertical	Pass
1**	1676.000	36.49	-19.38	54.0	17.51	AV	178.00	300	Vertical	Pass
2	2782.300	45.36	-9.93	74.0	28.64	Peak	90.00	200	Vertical	Pass
2**	2782.300	36.90	-9.93	54.0	17.10	AV	90.00	200	Vertical	Pass
3	4354.500	47.39	-5.92	74.0	26.61	Peak	110.00	100	Vertical	Pass
3**	4354.500	38.71	-5.92	54.0	15.29	AV	110.00	100	Vertical	Pass
4	5707.750	102.94	-5.46	--	--	Peak	206.00	400	Vertical	N/A
4**	5707.750	95.12	-5.46	--	--	AV	206.00	400	Vertical	N/A
5	7493.500	53.89	-0.76	74.0	20.11	Peak	169.00	100	Vertical	Pass
5**	7493.500	44.74	-0.76	54.0	9.26	AV	169.00	100	Vertical	Pass
6	12610.350	52.18	1.06	74.0	21.82	Peak	226.00	100	Vertical	Pass
6**	12610.350	43.32	1.06	54.0	10.68	AV	226.00	100	Vertical	Pass



## 11ac20, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.500	42.96	-19.56	74.0	31.04	Peak	313.00	100	Horizontal	Pass
1**	1672.500	33.02	-19.56	54.0	20.98	AV	313.00	100	Horizontal	Pass
2	2790.200	44.68	-10.76	74.0	29.32	Peak	175.00	400	Horizontal	Pass
2**	2790.200	35.47	-10.76	54.0	18.53	AV	175.00	400	Horizontal	Pass
3	4351.750	47.20	-6.92	74.0	26.80	Peak	282.00	150	Horizontal	Pass
3**	4351.750	38.53	-6.92	54.0	15.47	AV	282.00	150	Horizontal	Pass
4	5721.750	107.51	-5.76	--	--	Peak	56.00	400	Horizontal	N/A
4**	5721.750	100.26	-5.76	--	--	AV	56.00	400	Horizontal	N/A
5	7600.000	53.64	-1.14	74.0	20.36	Peak	360.00	100	Horizontal	Pass
5**	7600.000	44.32	-1.14	54.0	9.68	AV	360.00	100	Horizontal	Pass
6	12552.401	52.81	1.59	74.0	21.19	Peak	183.00	300	Horizontal	Pass
6**	12552.401	43.65	1.59	54.0	10.35	AV	183.00	300	Horizontal	Pass

## 11ac20, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.600	46.78	-19.39	74.0	27.22	Peak	187.00	300	Vertical	Pass
1**	1670.600	37.34	-19.39	54.0	16.66	AV	187.00	300	Vertical	Pass
2	2777.400	44.78	-10.15	74.0	29.22	Peak	134.00	300	Vertical	Pass
2**	2777.400	36.08	-10.15	54.0	17.92	AV	134.00	300	Vertical	Pass
3	4337.000	47.39	-5.45	74.0	26.61	Peak	184.00	150	Vertical	Pass
3**	4337.000	38.97	-5.45	54.0	15.03	AV	184.00	150	Vertical	Pass
4	5717.000	106.02	-5.39	--	--	Peak	203.00	400	Vertical	N/A
4**	5717.000	99.46	-5.39	--	--	AV	203.00	400	Vertical	N/A
5	7583.000	54.30	0.28	74.0	19.70	Peak	165.00	100	Vertical	Pass
5**	7583.000	45.52	0.28	54.0	8.48	AV	165.00	100	Vertical	Pass
6	12618.662	52.39	0.99	74.0	21.61	Peak	301.00	400	Vertical	Pass
6**	12618.662	42.77	0.99	54.0	11.23	AV	301.00	400	Vertical	Pass

## 11ac40, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.400	42.52	-19.44	74.0	31.48	Peak	316.00	400	Horizontal	Pass
1**	1668.400	33.71	-19.44	54.0	20.29	AV	316.00	400	Horizontal	Pass
2	2783.100	44.76	-9.34	74.0	29.24	Peak	344.00	200	Horizontal	Pass
2**	2783.100	36.61	-9.34	54.0	17.39	AV	344.00	200	Horizontal	Pass
3	4350.000	47.53	-5.73	74.0	26.47	Peak	155.00	200	Horizontal	Pass
3**	4350.000	39.13	-5.73	54.0	14.87	AV	155.00	200	Horizontal	Pass
4	5719.000	105.23	-5.41	--	--	Peak	174.00	100	Horizontal	N/A
4**	5719.000	97.25	-5.41	--	--	AV	174.00	100	Horizontal	N/A
5	7571.250	54.03	-0.79	74.0	19.97	Peak	213.00	100	Horizontal	Pass
5**	7571.250	44.64	-0.79	54.0	9.36	AV	213.00	100	Horizontal	Pass
6	12405.625	52.63	0.37	74.0	21.37	Peak	264.00	400	Horizontal	Pass
6**	12405.625	42.99	0.37	54.0	11.01	AV	264.00	400	Horizontal	Pass

## 11ac40, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.900	46.37	-19.70	74.0	27.63	Peak	172.00	100	Vertical	Pass
1**	1674.900	36.98	-19.70	54.0	17.02	AV	172.00	100	Vertical	Pass
2	2783.100	46.05	-9.34	74.0	27.95	Peak	216.00	200	Vertical	Pass
2**	2783.100	37.43	-9.34	54.0	16.57	AV	216.00	200	Vertical	Pass
3	4339.250	47.59	-5.44	74.0	26.41	Peak	220.00	200	Vertical	Pass
3**	4339.250	38.55	-5.44	54.0	15.45	AV	220.00	200	Vertical	Pass
4	5703.000	103.39	-5.40	--	--	Peak	201.00	100	Vertical	N/A
4**	5703.000	94.73	-5.40	--	--	AV	201.00	100	Vertical	N/A
5	7658.500	53.76	-1.43	74.0	20.24	Peak	238.00	150	Vertical	Pass
5**	7658.500	44.38	-1.43	54.0	9.62	AV	238.00	150	Vertical	Pass
6	12431.988	52.72	0.68	74.0	21.28	Peak	269.00	400	Vertical	Pass
6**	12431.988	43.30	0.68	54.0	10.70	AV	269.00	400	Vertical	Pass

## 11ac80, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 138 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.700	43.71	-19.04	74.0	30.29	Peak	205.00	100	Horizontal	Pass
1**	1683.700	33.14	-19.04	54.0	20.86	AV	205.00	100	Horizontal	Pass
2	2786.200	45.18	-9.99	74.0	28.82	Peak	355.00	400	Horizontal	Pass
2**	2786.200	36.11	-9.99	54.0	17.89	AV	355.00	400	Horizontal	Pass
3	4336.250	48.01	-5.80	74.0	25.99	Peak	360.00	200	Horizontal	Pass
3**	4336.250	38.44	-5.80	54.0	15.56	AV	360.00	200	Horizontal	Pass
4	5700.500	102.20	-5.56	--	--	Peak	52.00	100	Horizontal	N/A
4**	5700.500	94.59	-5.56	--	--	AV	52.00	100	Horizontal	N/A
5	7531.000	54.32	-1.78	74.0	19.68	Peak	52.00	100	Horizontal	Pass
5**	7531.000	43.39	-1.78	54.0	10.61	AV	52.00	100	Horizontal	Pass
6	12340.076	52.37	0.72	74.0	21.63	Peak	47.00	400	Horizontal	Pass
6**	12340.076	43.40	0.72	54.0	10.60	AV	47.00	400	Horizontal	Pass

## 11ac80, U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 138 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.400	46.65	-19.55	74.0	27.35	Peak	176.00	200	Vertical	Pass
1**	1673.400	37.04	-19.55	54.0	16.96	AV	176.00	200	Vertical	Pass
2	2778.400	44.38	-10.73	74.0	29.62	Peak	90.00	400	Vertical	Pass
2**	2778.400	35.28	-10.73	54.0	18.72	AV	90.00	400	Vertical	Pass
3	4331.750	47.18	-6.01	74.0	26.82	Peak	257.00	150	Vertical	Pass
3**	4331.750	38.55	-6.01	54.0	15.45	AV	257.00	150	Vertical	Pass
4	5695.500	101.78	-4.97	--	--	Peak	202.00	300	Vertical	N/A
4**	5695.500	93.19	-4.97	--	--	AV	202.00	300	Vertical	N/A
5	7556.750	54.23	-2.14	74.0	19.77	Peak	313.00	150	Vertical	Pass
5**	7556.750	43.76	-2.14	54.0	10.24	AV	313.00	150	Vertical	Pass
6	12613.913	52.72	1.03	74.0	21.28	Peak	126.00	100	Vertical	Pass
6**	12613.913	43.33	1.03	54.0	10.67	AV	126.00	100	Vertical	Pass

## 11x20 (SU), U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1684.100	42.50	-19.55	74.0	31.50	Peak	198.00	200	Horizontal	Pass
1**	1684.100	32.11	-19.55	54.0	21.89	AV	198.00	200	Horizontal	Pass
2	2788.900	45.06	-10.21	74.0	28.94	Peak	136.00	200	Horizontal	Pass
2**	2788.900	35.74	-10.21	54.0	18.26	AV	136.00	200	Horizontal	Pass
3	4336.250	47.14	-5.80	74.0	26.86	Peak	91.00	150	Horizontal	Pass
3**	4336.250	38.52	-5.80	54.0	15.48	AV	91.00	150	Horizontal	Pass
4	5723.250	107.50	-5.42	--	--	Peak	165.00	100	Horizontal	N/A
4**	5723.250	101.33	-5.42	--	--	AV	165.00	100	Horizontal	N/A
5	7585.500	54.43	-0.18	74.0	19.57	Peak	34.00	100	Horizontal	Pass
5**	7585.500	45.33	-0.18	54.0	8.67	AV	34.00	100	Horizontal	Pass
6	12278.325	52.71	0.53	74.0	21.29	Peak	177.00	200	Horizontal	Pass
6**	12278.325	42.98	0.53	54.0	11.02	AV	177.00	200	Horizontal	Pass

## 11x20 (SU), U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.300	47.46	-19.40	74.0	26.54	Peak	171.00	200	Vertical	Pass
1**	1674.300	38.44	-19.40	54.0	15.56	AV	171.00	200	Vertical	Pass
2	2785.300	44.72	-10.06	74.0	29.28	Peak	133.00	100	Vertical	Pass
2**	2785.300	36.16	-10.06	54.0	17.84	AV	133.00	100	Vertical	Pass
3	4339.250	47.39	-5.44	74.0	26.61	Peak	134.00	200	Vertical	Pass
3**	4339.250	38.85	-5.44	54.0	15.15	AV	134.00	200	Vertical	Pass
4	5722.250	106.76	-5.63	--	--	Peak	16.00	200	Vertical	N/A
4**	5722.250	99.05	-5.63	--	--	AV	16.00	200	Vertical	N/A
5	7581.250	54.27	0.07	74.0	19.73	Peak	16.00	200	Vertical	Pass
5**	7581.250	45.57	0.07	54.0	8.43	AV	16.00	200	Vertical	Pass
6	12425.813	52.45	0.61	74.0	21.55	Peak	313.00	100	Vertical	Pass
6**	12425.813	42.90	0.61	54.0	11.10	AV	313.00	100	Vertical	Pass

## 11x40 (SU), U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.300	42.49	-19.63	74.0	31.51	Peak	305.00	300	Horizontal	Pass
1**	1673.300	32.29	-19.63	54.0	21.71	AV	305.00	300	Horizontal	Pass
2	2782.900	45.50	-9.58	74.0	28.50	Peak	54.00	300	Horizontal	Pass
2**	2782.900	36.90	-9.58	54.0	17.10	AV	54.00	300	Horizontal	Pass
3	4331.000	47.66	-5.42	74.0	26.34	Peak	360.00	200	Horizontal	Pass
3**	4331.000	38.60	-5.42	54.0	15.40	AV	360.00	200	Horizontal	Pass
4	5698.500	104.92	-4.86	--	--	Peak	239.00	100	Horizontal	N/A
4**	5698.500	97.39	-4.86	--	--	AV	239.00	100	Horizontal	N/A
5	7580.250	54.23	0.18	74.0	19.77	Peak	202.00	200	Horizontal	Pass
5**	7580.250	45.60	0.18	54.0	8.40	AV	202.00	200	Horizontal	Pass
6	12431.988	52.29	0.68	74.0	21.71	Peak	66.00	300	Horizontal	Pass
6**	12431.988	42.96	0.68	54.0	11.04	AV	66.00	300	Horizontal	Pass

## 11x40 (SU), U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.400	47.25	-19.41	74.0	26.75	Peak	175.00	300	Vertical	Pass
1**	1674.400	39.28	-19.41	54.0	14.72	AV	175.00	300	Vertical	Pass
2	2783.200	45.25	-9.54	74.0	28.75	Peak	175.00	300	Vertical	Pass
2**	2783.200	36.79	-9.54	54.0	17.21	AV	175.00	300	Vertical	Pass
3	4348.250	47.75	-5.63	74.0	26.25	Peak	309.00	150	Vertical	Pass
3**	4348.250	39.42	-5.63	54.0	14.58	AV	309.00	150	Vertical	Pass
4	5717.500	103.22	-5.40	--	--	Peak	195.00	200	Vertical	N/A
4**	5717.500	94.88	-5.40	--	--	AV	195.00	200	Vertical	N/A
5	7334.750	54.73	-0.97	74.0	19.27	Peak	253.00	150	Vertical	Pass
5**	7334.750	45.57	-0.97	54.0	8.43	AV	253.00	150	Vertical	Pass
6	12246.025	52.04	0.30	74.0	21.96	Peak	120.00	300	Vertical	Pass
6**	12246.025	42.92	0.30	54.0	11.08	AV	120.00	300	Vertical	Pass

## 11x80 (SU), U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 138 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.900	43.76	-19.23	74.0	30.24	Peak	308.00	200	Horizontal	Pass
1**	1670.900	34.89	-19.23	54.0	19.11	AV	308.00	200	Horizontal	Pass
2	2773.400	44.81	-10.62	74.0	29.19	Peak	159.00	200	Horizontal	Pass
2**	2773.400	35.85	-10.62	54.0	18.15	AV	159.00	200	Horizontal	Pass
3	4354.750	47.45	-5.74	74.0	26.55	Peak	136.00	150	Horizontal	Pass
3**	4354.750	38.78	-5.74	54.0	15.22	AV	136.00	150	Horizontal	Pass
4	5694.000	102.75	-4.99	--	--	Peak	235.00	300	Horizontal	N/A
4**	5694.000	93.32	-4.99	--	--	AV	235.00	300	Horizontal	N/A
5	7481.500	54.64	-1.12	74.0	19.36	Peak	235.00	100	Horizontal	Pass
5**	7481.500	44.49	-1.12	54.0	9.51	AV	235.00	100	Horizontal	Pass
6	12338.888	52.49	0.72	74.0	21.51	Peak	244.00	100	Horizontal	Pass
6**	12338.888	42.73	0.72	54.0	11.27	AV	244.00	100	Horizontal	Pass

## 11x80 (SU), U-NII-2C&amp;U-NII-3, 1 GHz to 18 GHz, 138 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.800	46.88	-19.28	74.0	27.12	Peak	178.00	200	Vertical	Pass
1**	1670.800	37.65	-19.28	54.0	16.35	AV	178.00	200	Vertical	Pass
2	2783.000	45.00	-9.46	74.0	29.00	Peak	334.00	200	Vertical	Pass
2**	2783.000	37.38	-9.46	54.0	16.62	AV	334.00	200	Vertical	Pass
3	4310.250	47.24	-6.28	74.0	26.76	Peak	201.00	150	Vertical	Pass
3**	4310.250	38.41	-6.28	54.0	15.59	AV	201.00	150	Vertical	Pass
4	5672.500	100.80	-5.41	--	--	Peak	108.00	300	Vertical	N/A
4**	5672.500	92.51	-5.41	--	--	AV	108.00	300	Vertical	N/A
5	7583.250	54.32	-0.08	74.0	19.68	Peak	182.00	100	Vertical	Pass
5**	7583.250	45.40	-0.08	54.0	8.60	AV	182.00	100	Vertical	Pass
6	12613.200	52.37	1.04	74.0	21.63	Peak	172.00	100	Vertical	Pass
6**	12613.200	44.49	1.04	54.0	9.51	AV	172.00	100	Vertical	Pass

## 11ax20 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1680.100	43.69	-16.61	74.0	30.31	Peak	64.00	100	Horizontal	Pass
1**	1680.100	34.32	-16.61	54.0	19.68	AV	64.00	100	Horizontal	Pass
2	4728.500	51.32	-3.00	74.0	22.68	Peak	252.00	100	Horizontal	Pass
2**	4728.500	42.18	-3.00	54.0	11.82	AV	252.00	100	Horizontal	Pass
3	5957.500	91.18	-1.49	--	--	Peak	10.00	150	Horizontal	N/A
3**	5957.500	83.24	-1.49	--	--	AV	10.00	150	Horizontal	N/A
4	7841.000	55.29	3.14	88.2	32.91	Peak	87.00	300	Horizontal	Pass
4**	7841.000	46.89	3.14	68.2	21.31	AV	87.00	300	Horizontal	Pass
5	11176.800	51.69	-1.40	74.0	22.31	Peak	62.00	400	Horizontal	Pass
5**	11176.800	42.30	-1.40	54.0	11.70	AV	62.00	400	Horizontal	Pass
6	16515.562	53.00	0.25	88.2	35.20	Peak	330.00	100	Horizontal	Pass
6**	16515.562	43.27	0.25	68.2	24.93	AV	330.00	100	Horizontal	Pass

## 11ax20 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1666.000	48.48	-16.72	74.0	25.52	Peak	171.00	200	Vertical	Pass
1**	1666.000	36.60	-16.72	54.0	17.40	AV	171.00	200	Vertical	Pass
2	4781.500	51.20	-2.64	74.0	22.80	Peak	339.00	100	Vertical	Pass
2**	4781.500	42.50	-2.64	54.0	11.50	AV	339.00	100	Vertical	Pass
3	5952.750	91.06	-1.74	--	--	Peak	288.00	200	Vertical	N/A
3**	5952.750	81.92	-1.74	--	--	AV	288.00	200	Vertical	N/A
4	7920.250	56.19	1.67	88.2	32.01	Peak	91.00	300	Vertical	Pass
4**	7920.250	47.16	1.67	68.2	21.04	AV	91.00	300	Vertical	Pass
5	11121.463	51.66	-0.98	74.0	22.34	Peak	101.00	300	Vertical	Pass
5**	11121.463	41.91	-0.98	54.0	12.09	AV	101.00	300	Vertical	Pass
6	16516.613	53.38	0.24	88.2	34.82	Peak	274.00	100	Vertical	Pass
6**	16516.613	43.46	0.24	68.2	24.74	AV	274.00	100	Vertical	Pass

## 11ax20 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.300	43.13	-16.71	74.0	30.87	Peak	313.00	400	Horizontal	Pass
1**	1675.300	34.11	-16.71	54.0	19.89	AV	313.00	400	Horizontal	Pass
2	4678.750	51.47	-3.28	74.0	22.53	Peak	143.00	200	Horizontal	Pass
2**	4678.750	41.97	-3.28	54.0	12.03	AV	143.00	200	Horizontal	Pass
3	6176.750	91.80	-1.19	--	--	Peak	12.00	100	Horizontal	N/A
3**	6176.750	82.79	-1.19	--	--	AV	12.00	100	Horizontal	N/A
4	7829.500	55.44	3.16	88.2	32.76	Peak	57.00	100	Horizontal	Pass
4**	7829.500	46.76	3.16	68.2	21.44	AV	57.00	100	Horizontal	Pass
5	11122.413	51.75	-0.98	74.0	22.25	Peak	106.00	100	Horizontal	Pass
5**	11122.413	42.06	-0.98	54.0	11.94	AV	106.00	100	Horizontal	Pass
6	16313.700	52.81	-0.19	88.2	35.39	Peak	106.00	100	Horizontal	Pass
6**	16313.700	43.21	-0.19	68.2	24.99	AV	106.00	100	Horizontal	Pass

## 11ax20 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.800	47.94	-16.57	74.0	26.06	Peak	178.00	100	Vertical	Pass
1**	1671.800	37.57	-16.57	54.0	16.43	AV	178.00	100	Vertical	Pass
2	4830.000	51.78	-1.82	74.0	22.22	Peak	166.00	300	Vertical	Pass
2**	4830.000	42.22	-1.82	54.0	11.78	AV	166.00	300	Vertical	Pass
3	6167.000	90.58	-1.39	--	--	Peak	269.00	100	Vertical	N/A
3**	6167.000	81.19	-1.39	--	--	AV	269.00	100	Vertical	N/A
4	7827.750	57.22	3.08	88.2	30.98	Peak	52.00	100	Vertical	Pass
4**	7827.750	47.12	3.08	68.2	21.08	AV	52.00	100	Vertical	Pass
5	11080.138	51.58	-1.38	74.0	22.42	Peak	291.00	150	Vertical	Pass
5**	11080.138	41.70	-1.38	54.0	12.30	AV	291.00	150	Vertical	Pass
6	16320.525	52.77	0.01	88.2	35.43	Peak	34.00	100	Vertical	Pass
6**	16320.525	43.78	0.01	68.2	24.42	AV	34.00	100	Vertical	Pass



## 11x20 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.800	43.12	-16.51	74.0	30.88	Peak	309.00	300	Horizontal	Pass
1**	1670.800	35.58	-16.51	54.0	18.42	AV	309.00	300	Horizontal	Pass
2	4821.250	51.87	-1.85	74.0	22.13	Peak	0.00	300	Horizontal	Pass
2**	4821.250	42.45	-1.85	54.0	11.55	AV	0.00	300	Horizontal	Pass
3	6411.250	90.93	-0.13	--	--	Peak	21.00	150	Horizontal	N/A
3**	6411.250	82.86	-0.13	--	--	AV	21.00	150	Horizontal	N/A
4	7838.250	56.06	3.45	88.2	32.14	Peak	84.00	200	Horizontal	Pass
4**	7838.250	46.81	3.45	68.2	21.39	AV	84.00	200	Horizontal	Pass
5	11388.888	51.22	-1.70	74.0	22.78	Peak	353.00	400	Horizontal	Pass
5**	11388.888	41.70	-1.70	54.0	12.30	AV	353.00	400	Horizontal	Pass
6	16328.925	53.68	0.25	88.2	34.52	Peak	31.00	100	Horizontal	Pass
6**	16328.925	45.55	0.25	68.2	22.65	AV	31.00	100	Horizontal	Pass

## 11x20 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1666.900	47.60	-16.65	74.0	26.40	Peak	173.00	400	Vertical	Pass
1**	1666.900	39.23	-16.65	54.0	14.77	AV	173.00	400	Vertical	Pass
2	4793.250	52.07	-2.93	74.0	21.93	Peak	116.00	200	Vertical	Pass
2**	4793.250	42.34	-2.93	54.0	11.66	AV	116.00	200	Vertical	Pass
3	6413.750	93.11	-0.19	--	--	Peak	99.00	150	Vertical	N/A
3**	6413.750	83.45	-0.19	--	--	AV	99.00	150	Vertical	N/A
4	7820.000	55.51	3.06	88.2	32.69	Peak	0.00	300	Vertical	Pass
4**	7820.000	47.12	3.06	68.2	21.08	AV	0.00	300	Vertical	Pass
5	11139.037	51.27	-0.96	74.0	22.73	Peak	155.00	100	Vertical	Pass
5**	11139.037	42.63	-0.96	54.0	11.37	AV	155.00	100	Vertical	Pass
6	16322.362	53.21	0.06	88.2	34.99	Peak	200.00	100	Vertical	Pass
6**	16322.362	43.94	0.06	68.2	24.26	AV	200.00	100	Vertical	Pass

## 11ax40 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.700	43.26	-16.57	74.0	30.74	Peak	307.00	100	Horizontal	Pass
1**	1671.700	35.23	-16.57	54.0	18.77	AV	307.00	100	Horizontal	Pass
2	4749.500	51.62	-2.65	74.0	22.38	Peak	254.00	300	Horizontal	Pass
2**	4749.500	42.31	-2.65	54.0	11.69	AV	254.00	300	Horizontal	Pass
3	5958.500	91.73	-1.51	--	--	Peak	38.00	150	Horizontal	N/A
3**	5958.500	83.99	-1.51	--	--	AV	38.00	150	Horizontal	N/A
4	7860.250	55.89	2.21	88.2	32.31	Peak	300.00	400	Horizontal	Pass
4**	7860.250	47.73	2.21	68.2	20.47	AV	300.00	400	Horizontal	Pass
5	11134.050	51.50	-0.97	74.0	22.50	Peak	288.00	300	Horizontal	Pass
5**	11134.050	43.11	-0.97	54.0	10.89	AV	288.00	300	Horizontal	Pass
6	16800.375	52.37	1.15	88.2	35.83	Peak	309.00	300	Horizontal	Pass
6**	16800.375	42.88	1.15	68.2	25.32	AV	309.00	300	Horizontal	Pass

## 11ax40 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.100	48.24	-16.54	74.0	25.76	Peak	166.00	200	Vertical	Pass
1**	1668.100	38.16	-16.54	54.0	15.84	AV	166.00	200	Vertical	Pass
2	4677.250	51.53	-3.07	74.0	22.47	Peak	360.00	100	Vertical	Pass
2**	4677.250	42.66	-3.07	54.0	11.34	AV	360.00	100	Vertical	Pass
3	5969.750	91.45	-1.25	--	--	Peak	94.00	200	Vertical	N/A
3**	5969.750	82.03	-1.25	--	--	AV	94.00	200	Vertical	N/A
4	7927.000	55.32	2.28	88.2	32.88	Peak	28.00	100	Vertical	Pass
4**	7927.000	46.86	2.28	68.2	21.34	AV	28.00	100	Vertical	Pass
5	11051.638	51.70	-1.91	74.0	22.30	Peak	143.00	400	Vertical	Pass
5**	11051.638	42.43	-1.91	54.0	11.57	AV	143.00	400	Vertical	Pass
6	16455.187	52.61	0.51	88.2	35.59	Peak	272.00	200	Vertical	Pass
6**	16455.187	42.79	0.51	68.2	25.41	AV	272.00	200	Vertical	Pass

## 11ax40 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1677.000	43.22	-16.65	74.0	30.78	Peak	304.00	200	Horizontal	Pass
1**	1677.000	33.88	-16.65	54.0	20.12	AV	304.00	200	Horizontal	Pass
2	4725.250	51.97	-2.95	74.0	22.03	Peak	203.00	100	Horizontal	Pass
2**	4725.250	42.31	-2.95	54.0	11.69	AV	203.00	100	Horizontal	Pass
3	6148.500	92.90	-1.55	--	--	Peak	14.00	150	Horizontal	N/A
3**	6148.500	82.97	-1.55	--	--	AV	14.00	150	Horizontal	N/A
4	7838.500	55.67	3.42	88.2	32.53	Peak	62.00	300	Horizontal	Pass
4**	7838.500	46.86	3.42	68.2	21.34	AV	62.00	300	Horizontal	Pass
5	11135.237	51.48	-0.97	74.0	22.52	Peak	77.00	200	Horizontal	Pass
5**	11135.237	42.22	-0.97	54.0	11.78	AV	77.00	200	Horizontal	Pass
6	16304.250	52.37	-0.45	88.2	35.83	Peak	348.00	200	Horizontal	Pass
6**	16304.250	42.98	-0.45	68.2	25.22	AV	348.00	200	Horizontal	Pass

## 11ax40 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.200	48.77	-16.53	74.0	25.23	Peak	173.00	200	Vertical	Pass
1**	1671.200	38.40	-16.53	54.0	15.60	AV	173.00	200	Vertical	Pass
2	4710.750	51.94	-2.67	74.0	22.06	Peak	360.00	300	Vertical	Pass
2**	4710.750	43.03	-2.67	54.0	10.97	AV	360.00	300	Vertical	Pass
3	6161.000	90.47	-1.40	--	--	Peak	274.00	100	Vertical	N/A
3**	6161.000	81.11	-1.40	--	--	AV	274.00	100	Vertical	N/A
4	7876.000	56.01	2.57	88.2	32.19	Peak	360.00	200	Vertical	Pass
4**	7876.000	46.08	2.57	68.2	22.12	AV	360.00	200	Vertical	Pass
5	11173.474	51.43	-1.35	74.0	22.57	Peak	310.00	200	Vertical	Pass
5**	11173.474	41.61	-1.35	54.0	12.39	AV	310.00	200	Vertical	Pass
6	16622.926	53.00	0.52	88.2	35.20	Peak	205.00	300	Vertical	Pass
6**	16622.926	43.04	0.52	68.2	25.16	AV	205.00	300	Vertical	Pass

## 11ax40 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1665.700	42.88	-16.71	74.0	31.12	Peak	307.00	200	Horizontal	Pass
1**	1665.700	32.16	-16.71	54.0	21.84	AV	307.00	200	Horizontal	Pass
2	4699.250	51.91	-2.78	74.0	22.09	Peak	2.00	100	Horizontal	Pass
2**	4699.250	42.42	-2.78	54.0	11.58	AV	2.00	100	Horizontal	Pass
3	6398.000	91.93	-0.23	--	--	Peak	79.00	100	Horizontal	N/A
3**	6398.000	84.91	-0.23	--	--	AV	79.00	100	Horizontal	N/A
4	7834.000	55.74	3.43	88.2	32.46	Peak	271.00	100	Horizontal	Pass
4**	7834.000	46.35	3.43	68.2	21.85	AV	271.00	100	Horizontal	Pass
5	11148.063	51.92	-0.95	74.0	22.08	Peak	0.00	200	Horizontal	Pass
5**	11148.063	42.53	-0.95	54.0	11.47	AV	0.00	200	Horizontal	Pass
6	16349.662	52.00	0.84	88.2	36.20	Peak	272.00	200	Horizontal	Pass
6**	16349.662	43.26	0.84	68.2	24.94	AV	272.00	200	Horizontal	Pass

## 11ax40 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.500	47.98	-16.59	74.0	26.02	Peak	181.00	300	Vertical	Pass
1**	1667.500	38.98	-16.59	54.0	15.02	AV	181.00	300	Vertical	Pass
2	4768.500	52.20	-2.36	74.0	21.80	Peak	150.00	100	Vertical	Pass
2**	4768.500	43.30	-2.36	54.0	10.70	AV	150.00	100	Vertical	Pass
3	6397.500	92.82	-0.29	--	--	Peak	103.00	200	Vertical	N/A
3**	6397.500	83.49	-0.29	--	--	AV	103.00	200	Vertical	N/A
4	7892.750	55.51	2.21	88.2	32.69	Peak	121.00	400	Vertical	Pass
4**	7892.750	46.08	2.21	68.2	22.12	AV	121.00	400	Vertical	Pass
5	11127.162	51.51	-0.98	74.0	22.49	Peak	327.00	400	Vertical	Pass
5**	11127.162	42.89	-0.98	54.0	11.11	AV	327.00	400	Vertical	Pass
6	16506.113	52.54	0.31	88.2	35.66	Peak	330.00	400	Vertical	Pass
6**	16506.113	42.62	0.31	68.2	25.58	AV	330.00	400	Vertical	Pass

## 11x80 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1680.700	43.69	-16.65	74.0	30.31	Peak	64.00	100	Horizontal	Pass
1**	1680.700	35.15	-16.65	54.0	18.85	AV	64.00	100	Horizontal	Pass
2	4770.500	51.44	-2.53	74.0	22.56	Peak	133.00	400	Horizontal	Pass
2**	4770.500	42.60	-2.53	54.0	11.40	AV	133.00	400	Horizontal	Pass
3	6007.000	92.78	-1.37	--	--	Peak	43.00	200	Horizontal	N/A
3**	6007.000	84.48	-1.37	--	--	AV	43.00	200	Horizontal	N/A
4	7931.500	56.35	2.39	88.2	31.85	Peak	225.00	100	Horizontal	Pass
4**	7931.500	46.64	2.39	68.2	21.56	AV	225.00	100	Horizontal	Pass
5	11378.437	53.08	-1.74	74.0	20.92	Peak	0.00	200	Horizontal	Pass
5**	11378.437	41.77	-1.74	54.0	12.23	AV	0.00	200	Horizontal	Pass
6	16342.050	53.59	0.62	88.2	34.61	Peak	110.00	400	Horizontal	Pass
6**	16342.050	43.46	0.62	68.2	24.74	AV	110.00	400	Horizontal	Pass

## 11x80 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.200	47.72	-16.62	74.0	26.28	Peak	168.00	400	Vertical	Pass
1**	1667.200	37.75	-16.62	54.0	16.25	AV	168.00	400	Vertical	Pass
2	4738.000	51.47	-2.93	74.0	22.53	Peak	101.00	150	Vertical	Pass
2**	4738.000	42.76	-2.93	54.0	11.24	AV	101.00	150	Vertical	Pass
3	5963.000	91.19	-1.55	--	--	Peak	91.00	100	Vertical	N/A
3**	5963.000	82.08	-1.55	--	--	AV	91.00	100	Vertical	N/A
4	7754.500	55.61	1.76	88.2	32.59	Peak	360.00	100	Vertical	Pass
4**	7754.500	47.01	1.76	68.2	21.19	AV	360.00	100	Vertical	Pass
5	11195.325	51.56	-1.72	74.0	22.44	Peak	281.00	400	Vertical	Pass
5**	11195.325	42.12	-1.72	54.0	11.88	AV	281.00	400	Vertical	Pass
6	16316.588	52.79	-0.10	88.2	35.41	Peak	237.00	400	Vertical	Pass
6**	16316.588	43.32	-0.10	68.2	24.88	AV	237.00	400	Vertical	Pass

## 11x80 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1680.600	43.46	-16.64	74.0	30.54	Peak	326.00	100	Horizontal	Pass
1**	1680.600	32.99	-16.64	54.0	21.01	AV	326.00	100	Horizontal	Pass
2	4818.000	51.83	-1.73	74.0	22.17	Peak	360.00	400	Horizontal	Pass
2**	4818.000	42.58	-1.73	54.0	11.42	AV	360.00	400	Horizontal	Pass
3	6139.250	92.77	-1.10	--	--	Peak	13.00	200	Horizontal	N/A
3**	6139.250	85.85	-1.10	--	--	AV	13.00	200	Horizontal	N/A
4	7926.250	56.11	2.20	88.2	32.09	Peak	3.00	100	Horizontal	Pass
4**	7926.250	47.12	2.20	68.2	21.08	AV	3.00	100	Horizontal	Pass
5	11123.838	51.39	-0.98	74.0	22.61	Peak	244.00	200	Horizontal	Pass
5**	11123.838	42.14	-0.98	54.0	11.86	AV	244.00	200	Horizontal	Pass
6	16484.588	52.59	0.40	88.2	35.61	Peak	240.00	300	Horizontal	Pass
6**	16484.588	43.01	0.40	68.2	25.19	AV	240.00	300	Horizontal	Pass

## 11x80 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.600	48.23	-16.52	74.0	25.77	Peak	203.00	300	Vertical	Pass
1**	1668.600	39.53	-16.52	54.0	14.47	AV	203.00	300	Vertical	Pass
2	4706.750	51.97	-2.75	74.0	22.03	Peak	186.00	300	Vertical	Pass
2**	4706.750	42.29	-2.75	54.0	11.71	AV	186.00	300	Vertical	Pass
3	6137.500	90.90	-1.07	--	--	Peak	268.00	150	Vertical	N/A
3**	6137.500	82.14	-1.07	--	--	AV	268.00	150	Vertical	N/A
4	7881.750	57.13	2.72	88.2	31.07	Peak	215.00	300	Vertical	Pass
4**	7881.750	47.88	2.72	68.2	20.32	AV	215.00	300	Vertical	Pass
5	11051.162	51.30	-1.92	74.0	22.70	Peak	183.00	400	Vertical	Pass
5**	11051.162	41.32	-1.92	54.0	12.68	AV	183.00	400	Vertical	Pass
6	16336.012	53.41	0.45	88.2	34.79	Peak	129.00	200	Vertical	Pass
6**	16336.012	43.71	0.45	68.2	24.49	AV	129.00	200	Vertical	Pass

## 11x80 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.000	44.28	-16.54	74.0	29.72	Peak	310.00	100	Horizontal	Pass
1**	1679.000	33.52	-16.54	54.0	20.48	AV	310.00	100	Horizontal	Pass
2	4862.750	51.96	-2.89	74.0	22.04	Peak	344.00	200	Horizontal	Pass
2**	4862.750	42.46	-2.89	54.0	11.54	AV	344.00	200	Horizontal	Pass
3	6392.500	92.84	-0.80	--	--	Peak	23.00	100	Horizontal	N/A
3**	6392.500	83.62	-0.80	--	--	AV	23.00	100	Horizontal	N/A
4	7835.750	56.14	3.53	88.2	32.06	Peak	300.00	200	Horizontal	Pass
4**	7835.750	47.02	3.53	68.2	21.18	AV	300.00	200	Horizontal	Pass
5	11133.100	51.35	-0.97	74.0	22.65	Peak	281.00	300	Horizontal	Pass
5**	11133.100	42.14	-0.97	54.0	11.86	AV	281.00	300	Horizontal	Pass
6	16453.614	52.32	0.52	88.2	35.88	Peak	360.00	200	Horizontal	Pass
6**	16453.614	42.64	0.52	68.2	25.56	AV	360.00	200	Horizontal	Pass

## 11x80 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.500	47.63	-16.57	74.0	26.37	Peak	181.00	200	Vertical	Pass
1**	1679.500	37.01	-16.57	54.0	16.99	AV	181.00	200	Vertical	Pass
2	4772.500	52.03	-2.49	74.0	21.97	Peak	300.00	100	Vertical	Pass
2**	4772.500	42.45	-2.49	54.0	11.55	AV	300.00	100	Vertical	Pass
3	6400.500	94.14	-0.19	--	--	Peak	98.00	150	Vertical	N/A
3**	6400.500	84.47	-0.19	--	--	AV	98.00	150	Vertical	N/A
4	7908.000	55.36	2.08	88.2	32.84	Peak	98.00	400	Vertical	Pass
4**	7908.000	46.23	2.08	68.2	21.97	AV	98.00	400	Vertical	Pass
5	11144.974	51.69	-0.95	74.0	22.31	Peak	281.00	200	Vertical	Pass
5**	11144.974	41.72	-0.95	54.0	12.28	AV	281.00	200	Vertical	Pass
6	16812.975	52.34	1.06	88.2	35.86	Peak	256.00	300	Vertical	Pass
6**	16812.975	42.77	1.06	68.2	25.43	AV	256.00	300	Vertical	Pass

## 11ax160 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1682.300	42.93	-16.74	74.0	31.07	Peak	314.00	100	Horizontal	Pass
1**	1682.300	34.08	-16.74	54.0	19.92	AV	314.00	100	Horizontal	Pass
2	4764.250	51.81	-2.60	74.0	22.19	Peak	167.00	200	Horizontal	Pass
2**	4764.250	42.57	-2.60	54.0	11.43	AV	167.00	200	Horizontal	Pass
3	6055.250	93.18	-1.38	--	--	Peak	9.00	200	Horizontal	N/A
3**	6055.250	83.35	-1.38	--	--	AV	9.00	200	Horizontal	N/A
4	7831.250	55.93	3.23	88.2	32.27	Peak	178.00	300	Horizontal	Pass
4**	7831.250	46.50	3.23	68.2	21.70	AV	178.00	300	Horizontal	Pass
5	11138.088	50.93	-0.96	74.0	23.07	Peak	113.00	300	Horizontal	Pass
5**	11138.088	42.88	-0.96	54.0	11.12	AV	113.00	300	Horizontal	Pass
6	16505.062	52.59	0.32	88.2	35.61	Peak	274.00	400	Horizontal	Pass
6**	16505.062	42.62	0.32	68.2	25.58	AV	274.00	400	Horizontal	Pass

## 11ax160 (SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.100	48.06	-16.69	74.0	25.94	Peak	178.00	100	Vertical	Pass
1**	1676.100	38.17	-16.69	54.0	15.83	AV	178.00	100	Vertical	Pass
2	4707.000	52.24	-2.75	74.0	21.76	Peak	62.00	300	Vertical	Pass
2**	4707.000	42.31	-2.75	54.0	11.69	AV	62.00	300	Vertical	Pass
3	6068.750	91.72	-1.29	--	--	Peak	274.00	200	Vertical	N/A
3**	6068.750	82.39	-1.29	--	--	AV	274.00	200	Vertical	N/A
4	7838.250	55.57	3.45	88.2	32.63	Peak	126.00	200	Vertical	Pass
4**	7838.250	47.28	3.45	68.2	20.92	AV	126.00	200	Vertical	Pass
5	11174.901	51.98	-1.37	74.0	22.02	Peak	354.00	300	Vertical	Pass
5**	11174.901	42.02	-1.37	54.0	11.98	AV	354.00	300	Vertical	Pass
6	16348.088	53.02	0.79	88.2	35.18	Peak	106.00	200	Vertical	Pass
6**	16348.088	43.94	0.79	68.2	24.26	AV	106.00	200	Vertical	Pass



## 11ax160 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.700	43.17	-16.57	74.0	30.83	Peak	71.00	300	Horizontal	Pass
1**	1671.700	32.89	-16.57	54.0	21.11	AV	71.00	300	Horizontal	Pass
2	4823.500	52.63	-1.78	74.0	21.37	Peak	142.00	300	Horizontal	Pass
2**	4823.500	42.43	-1.78	54.0	11.57	AV	142.00	300	Horizontal	Pass
3	6230.750	92.81	-1.56	--	--	Peak	13.00	200	Horizontal	N/A
3**	6230.750	83.95	-1.56	--	--	AV	13.00	200	Horizontal	N/A
4	7793.750	55.59	1.22	88.2	32.61	Peak	125.00	300	Horizontal	Pass
4**	7793.750	45.79	1.22	68.2	22.41	AV	125.00	300	Horizontal	Pass
5	11181.075	51.64	-1.48	74.0	22.36	Peak	89.00	100	Horizontal	Pass
5**	11181.075	42.43	-1.48	54.0	11.57	AV	89.00	100	Horizontal	Pass
6	16315.537	52.96	-0.13	88.2	35.24	Peak	332.00	200	Horizontal	Pass
6**	16315.537	42.89	-0.13	68.2	25.31	AV	332.00	200	Horizontal	Pass

## 11ax160 (SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.700	48.33	-16.52	74.0	25.67	Peak	179.00	300	Vertical	Pass
1**	1668.700	39.98	-16.52	54.0	14.02	AV	179.00	300	Vertical	Pass
2	4897.750	51.31	-2.54	74.0	22.69	Peak	8.00	400	Vertical	Pass
2**	4897.750	42.38	-2.54	54.0	11.62	AV	8.00	400	Vertical	Pass
3	6134.000	91.11	-1.04	--	--	Peak	280.00	200	Vertical	N/A
3**	6134.000	81.51	-1.04	--	--	AV	280.00	200	Vertical	N/A
4	7819.500	55.46	3.00	88.2	32.74	Peak	215.00	400	Vertical	Pass
4**	7819.500	47.55	3.00	68.2	20.65	AV	215.00	400	Vertical	Pass
5	11167.776	51.56	-1.25	74.0	22.44	Peak	329.00	200	Vertical	Pass
5**	11167.776	41.76	-1.25	54.0	12.24	AV	329.00	200	Vertical	Pass
6	15850.651	52.26	-0.71	74.0	21.74	Peak	15.00	400	Vertical	Pass
6**	15850.651	42.07	-0.71	54.0	11.93	AV	15.00	400	Vertical	Pass

## 11ax160 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.000	42.87	-16.49	74.0	31.13	Peak	307.00	200	Horizontal	Pass
1**	1670.000	33.88	-16.49	54.0	20.12	AV	307.00	200	Horizontal	Pass
2	4831.750	52.25	-2.09	74.0	21.75	Peak	0.00	300	Horizontal	Pass
2**	4831.750	42.44	-2.09	54.0	11.56	AV	0.00	300	Horizontal	Pass
3	6349.000	91.80	-1.29	--	--	Peak	19.00	100	Horizontal	N/A
3**	6349.000	83.11	-1.29	--	--	AV	19.00	100	Horizontal	N/A
4	7811.750	55.56	2.14	88.2	32.64	Peak	1.00	400	Horizontal	Pass
4**	7811.750	46.18	2.14	68.2	22.02	AV	1.00	400	Horizontal	Pass
5	11131.912	51.59	-0.97	74.0	22.41	Peak	288.00	300	Horizontal	Pass
5**	11131.912	42.87	-0.97	54.0	11.13	AV	288.00	300	Horizontal	Pass
6	16792.238	52.52	0.88	88.2	35.68	Peak	106.00	300	Horizontal	Pass
6**	16792.238	43.30	0.88	68.2	24.90	AV	106.00	300	Horizontal	Pass

## 11ax160 (SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.100	48.65	-16.58	74.0	25.35	Peak	185.00	200	Vertical	Pass
1**	1678.100	39.13	-16.58	54.0	14.87	AV	185.00	200	Vertical	Pass
2	4750.750	51.45	-2.70	74.0	22.55	Peak	104.00	100	Vertical	Pass
2**	4750.750	43.15	-2.70	54.0	10.85	AV	104.00	100	Vertical	Pass
3	6362.250	93.34	-1.43	--	--	Peak	94.00	100	Vertical	N/A
3**	6362.250	84.15	-1.43	--	--	AV	94.00	100	Vertical	N/A
4	7903.750	56.02	2.36	88.2	32.18	Peak	235.00	300	Vertical	Pass
4**	7903.750	46.60	2.36	68.2	21.60	AV	235.00	300	Vertical	Pass
5	11123.599	51.82	-0.98	74.0	22.18	Peak	354.00	400	Vertical	Pass
5**	11123.599	42.29	-0.98	54.0	11.71	AV	354.00	400	Vertical	Pass
6	16350.451	52.86	0.84	88.2	35.34	Peak	68.00	200	Vertical	Pass
6**	16350.451	44.20	0.84	68.2	24.00	AV	68.00	200	Vertical	Pass

## 11ax20 (SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.100	43.38	-16.69	74.0	30.62	Peak	309.00	100	Horizontal	Pass
1**	1676.100	33.64	-16.69	54.0	20.36	AV	309.00	100	Horizontal	Pass
2	4897.000	51.63	-2.55	74.0	22.37	Peak	327.00	400	Horizontal	Pass
2**	4897.000	41.69	-2.55	54.0	12.31	AV	327.00	400	Horizontal	Pass
3	6428.000	92.08	-0.14	--	--	Peak	82.00	150	Horizontal	N/A
3**	6428.000	83.71	-0.14	--	--	AV	82.00	150	Horizontal	N/A
4	7488.750	56.00	1.42	74.0	18.00	Peak	91.00	200	Horizontal	Pass
4**	7488.750	46.02	1.42	54.0	7.98	AV	91.00	200	Horizontal	Pass
5	11413.112	52.15	-1.82	74.0	21.85	Peak	288.00	200	Horizontal	Pass
5**	11413.112	41.85	-1.82	54.0	12.15	AV	288.00	200	Horizontal	Pass
6	16330.500	52.37	0.29	88.2	35.83	Peak	310.00	400	Horizontal	Pass
6**	16330.500	43.07	0.29	68.2	25.13	AV	310.00	400	Horizontal	Pass

## 11ax20 (SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.500	48.92	-16.49	74.0	25.08	Peak	179.00	400	Vertical	Pass
1**	1670.500	38.42	-16.49	54.0	15.58	AV	179.00	400	Vertical	Pass
2	4748.750	51.66	-2.69	74.0	22.34	Peak	261.00	400	Vertical	Pass
2**	4748.750	42.88	-2.69	54.0	11.12	AV	261.00	400	Vertical	Pass
3	6437.500	93.47	-0.79	--	--	Peak	94.00	100	Vertical	N/A
3**	6437.500	87.12	-0.79	--	--	AV	94.00	100	Vertical	N/A
4	7838.500	55.98	3.42	88.2	32.22	Peak	337.00	200	Vertical	Pass
4**	7838.500	46.45	3.42	68.2	21.75	AV	337.00	200	Vertical	Pass
5	11134.525	51.24	-0.97	74.0	22.76	Peak	259.00	400	Vertical	Pass
5**	11134.525	42.53	-0.97	54.0	11.47	AV	259.00	400	Vertical	Pass
6	16326.038	52.78	0.16	88.2	35.42	Peak	310.00	200	Vertical	Pass
6**	16326.038	43.75	0.16	68.2	24.45	AV	310.00	200	Vertical	Pass

## 11ax20 (SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.900	43.35	-16.64	74.0	30.65	Peak	309.00	400	Horizontal	Pass
1**	1672.900	33.31	-16.64	54.0	20.69	AV	309.00	400	Horizontal	Pass
2	4735.250	51.70	-3.09	74.0	22.30	Peak	106.00	100	Horizontal	Pass
2**	4735.250	42.41	-3.09	54.0	11.59	AV	106.00	100	Horizontal	Pass
3	6478.750	91.15	-0.72	--	--	Peak	79.00	200	Horizontal	N/A
3**	6478.750	83.83	-0.72	--	--	AV	79.00	200	Horizontal	N/A
4	7831.500	55.27	3.26	88.2	32.93	Peak	360.00	200	Horizontal	Pass
4**	7831.500	46.59	3.26	68.2	21.61	AV	360.00	200	Horizontal	Pass
5	11123.363	51.26	-0.98	74.0	22.74	Peak	106.00	400	Horizontal	Pass
5**	11123.363	42.54	-0.98	54.0	11.46	AV	106.00	400	Horizontal	Pass
6	16335.225	52.77	0.43	88.2	35.43	Peak	264.00	300	Horizontal	Pass
6**	16335.225	43.43	0.43	68.2	24.77	AV	264.00	300	Horizontal	Pass

## 11ax20 (SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.800	47.87	-16.49	74.0	26.13	Peak	173.00	200	Vertical	Pass
1**	1669.800	40.04	-16.49	54.0	13.96	AV	173.00	200	Vertical	Pass
2	4763.000	51.31	-2.65	74.0	22.69	Peak	195.00	100	Vertical	Pass
2**	4763.000	42.47	-2.65	54.0	11.53	AV	195.00	100	Vertical	Pass
3	6481.250	93.42	-0.71	--	--	Peak	94.00	200	Vertical	N/A
3**	6481.250	84.11	-0.71	--	--	AV	94.00	200	Vertical	N/A
4	7839.250	55.64	3.31	88.2	32.56	Peak	176.00	400	Vertical	Pass
4**	7839.250	46.76	3.31	68.2	21.44	AV	176.00	400	Vertical	Pass
5	11131.201	51.46	-0.97	74.0	22.54	Peak	162.00	100	Vertical	Pass
5**	11131.201	42.34	-0.97	54.0	11.66	AV	162.00	100	Vertical	Pass
6	16808.250	52.62	1.09	88.2	35.58	Peak	28.00	400	Vertical	Pass
6**	16808.250	42.58	1.09	68.2	25.62	AV	28.00	400	Vertical	Pass

## 11x20 (SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.800	43.20	-16.70	74.0	30.80	Peak	69.00	200	Horizontal	Pass
1**	1675.800	34.45	-16.70	54.0	19.55	AV	69.00	200	Horizontal	Pass
2	4815.500	51.39	-2.10	74.0	22.61	Peak	346.00	300	Horizontal	Pass
2**	4815.500	42.41	-2.10	54.0	11.59	AV	346.00	300	Horizontal	Pass
3	6520.750	92.07	-0.89	--	--	Peak	81.00	200	Horizontal	N/A
3**	6520.750	82.32	-0.89	--	--	AV	81.00	200	Horizontal	N/A
4	7840.750	56.23	3.16	88.2	31.97	Peak	33.00	200	Horizontal	Pass
4**	7840.750	47.49	3.16	68.2	20.71	AV	33.00	200	Horizontal	Pass
5	11134.287	51.72	-0.97	74.0	22.28	Peak	0.00	400	Horizontal	Pass
5**	11134.287	42.43	-0.97	54.0	11.57	AV	0.00	400	Horizontal	Pass
6	16511.100	52.70	0.28	88.2	35.50	Peak	337.00	200	Horizontal	Pass
6**	16511.100	43.86	0.28	68.2	24.34	AV	337.00	200	Horizontal	Pass

## 11x20 (SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.600	48.23	-16.52	74.0	25.77	Peak	178.00	400	Vertical	Pass
1**	1668.600	38.17	-16.52	54.0	15.83	AV	178.00	400	Vertical	Pass
2	4720.500	51.83	-2.82	74.0	22.17	Peak	37.00	300	Vertical	Pass
2**	4720.500	42.98	-2.82	54.0	11.02	AV	37.00	300	Vertical	Pass
3	6510.000	91.92	-1.26	--	--	Peak	98.00	150	Vertical	N/A
3**	6510.000	87.77	-1.26	--	--	AV	98.00	150	Vertical	N/A
4	7919.250	55.42	1.60	88.2	32.78	Peak	193.00	200	Vertical	Pass
4**	7919.250	46.80	1.60	68.2	21.40	AV	193.00	200	Vertical	Pass
5	11072.300	51.29	-1.52	74.0	22.71	Peak	242.00	300	Vertical	Pass
5**	11072.300	41.92	-1.52	54.0	12.08	AV	242.00	300	Vertical	Pass
6	16351.500	52.68	0.81	88.2	35.52	Peak	239.00	400	Vertical	Pass
6**	16351.500	42.91	0.81	68.2	25.29	AV	239.00	400	Vertical	Pass

## 11ax40 (SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1666.700	43.33	-16.66	74.0	30.67	Peak	309.00	200	Horizontal	Pass
1**	1666.700	33.81	-16.66	54.0	20.19	AV	309.00	200	Horizontal	Pass
2	4702.000	51.48	-2.69	74.0	22.52	Peak	208.00	100	Horizontal	Pass
2**	4702.000	42.13	-2.69	54.0	11.87	AV	208.00	100	Horizontal	Pass
3	6427.250	91.51	-0.12	--	--	Peak	14.00	100	Horizontal	N/A
3**	6427.250	82.87	-0.12	--	--	AV	14.00	100	Horizontal	N/A
4	7824.750	56.15	3.14	88.2	32.05	Peak	337.00	300	Horizontal	Pass
4**	7824.750	46.23	3.14	68.2	21.97	AV	337.00	300	Horizontal	Pass
5	11162.787	51.60	-1.17	74.0	22.40	Peak	325.00	100	Horizontal	Pass
5**	11162.787	41.68	-1.17	54.0	12.32	AV	325.00	100	Horizontal	Pass
6	16336.012	52.55	0.45	88.2	35.65	Peak	350.00	400	Horizontal	Pass
6**	16336.012	44.36	0.45	68.2	23.84	AV	350.00	400	Horizontal	Pass

## 11ax40 (SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.700	48.52	-16.74	74.0	25.48	Peak	172.00	400	Vertical	Pass
1**	1674.700	39.09	-16.74	54.0	14.91	AV	172.00	400	Vertical	Pass
2	4768.250	51.56	-2.38	74.0	22.44	Peak	69.00	200	Vertical	Pass
2**	4768.250	42.31	-2.38	54.0	11.69	AV	69.00	200	Vertical	Pass
3	6430.500	93.64	-0.41	--	--	Peak	98.00	200	Vertical	N/A
3**	6430.500	83.45	-0.41	--	--	AV	98.00	200	Vertical	N/A
4	7536.500	55.59	2.21	74.0	18.41	Peak	33.00	400	Vertical	Pass
4**	7536.500	46.24	2.21	54.0	7.76	AV	33.00	400	Vertical	Pass
5	11137.613	51.52	-0.96	74.0	22.48	Peak	283.00	200	Vertical	Pass
5**	11137.613	42.49	-0.96	54.0	11.51	AV	283.00	200	Vertical	Pass
6	16348.613	52.87	0.81	88.2	35.33	Peak	219.00	200	Vertical	Pass
6**	16348.613	44.12	0.81	68.2	24.08	AV	219.00	200	Vertical	Pass

## 11ax40 (SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.700	43.59	-16.50	74.0	30.41	Peak	310.00	200	Horizontal	Pass
1**	1670.700	34.59	-16.50	54.0	19.41	AV	310.00	200	Horizontal	Pass
2	4827.250	51.50	-1.78	74.0	22.50	Peak	160.00	100	Horizontal	Pass
2**	4827.250	41.89	-1.78	54.0	12.11	AV	160.00	100	Horizontal	Pass
3	6489.750	93.36	-0.60	--	--	Peak	19.00	200	Horizontal	N/A
3**	6489.750	83.51	-0.60	--	--	AV	19.00	200	Horizontal	N/A
4	7819.500	55.92	3.00	88.2	32.28	Peak	225.00	200	Horizontal	Pass
4**	7819.500	46.76	3.00	68.2	21.44	AV	225.00	200	Horizontal	Pass
5	11078.713	51.81	-1.41	74.0	22.19	Peak	128.00	200	Horizontal	Pass
5**	11078.713	42.78	-1.41	54.0	11.22	AV	128.00	200	Horizontal	Pass
6	16497.188	53.37	0.36	88.2	34.83	Peak	253.00	100	Horizontal	Pass
6**	16497.188	42.71	0.36	68.2	25.49	AV	253.00	100	Horizontal	Pass

## 11ax40 (SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.100	47.77	-16.72	74.0	26.23	Peak	176.00	400	Vertical	Pass
1**	1675.100	38.25	-16.72	54.0	15.75	AV	176.00	400	Vertical	Pass
2	4759.000	51.79	-2.72	74.0	22.21	Peak	235.00	300	Vertical	Pass
2**	4759.000	41.75	-2.72	54.0	12.25	AV	235.00	300	Vertical	Pass
3	6503.250	92.83	-1.13	--	--	Peak	105.00	150	Vertical	N/A
3**	6503.250	84.01	-1.13	--	--	AV	105.00	150	Vertical	N/A
4	7473.000	55.97	1.86	74.0	18.03	Peak	11.00	200	Vertical	Pass
4**	7473.000	46.09	1.86	54.0	7.91	AV	11.00	200	Vertical	Pass
5	11126.688	52.41	-0.98	74.0	21.59	Peak	46.00	200	Vertical	Pass
5**	11126.688	41.94	-0.98	54.0	12.06	AV	46.00	200	Vertical	Pass
6	16497.188	52.67	0.36	88.2	35.53	Peak	52.00	400	Vertical	Pass
6**	16497.188	42.76	0.36	68.2	25.44	AV	52.00	400	Vertical	Pass

## 11ax40 (SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.100	43.49	-16.58	74.0	30.51	Peak	57.00	100	Horizontal	Pass
1**	1678.100	33.34	-16.58	54.0	20.66	AV	57.00	100	Horizontal	Pass
2	4707.000	51.98	-2.75	74.0	22.02	Peak	217.00	100	Horizontal	Pass
2**	4707.000	41.86	-2.75	54.0	12.14	AV	217.00	100	Horizontal	Pass
3	6512.000	92.68	-1.31	--	--	Peak	75.00	200	Horizontal	N/A
3**	6512.000	84.08	-1.31	--	--	AV	75.00	200	Horizontal	N/A
4	7833.000	56.41	3.39	88.2	31.79	Peak	94.00	400	Horizontal	Pass
4**	7833.000	46.12	3.39	68.2	22.08	AV	94.00	400	Horizontal	Pass
5	11130.488	51.74	-0.97	74.0	22.26	Peak	0.00	300	Horizontal	Pass
5**	11130.488	43.34	-0.97	54.0	10.66	AV	0.00	300	Horizontal	Pass
6	16323.937	52.43	0.11	88.2	35.77	Peak	87.00	200	Horizontal	Pass
6**	16323.937	43.71	0.11	68.2	24.49	AV	87.00	200	Horizontal	Pass

## 11ax40 (SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.900	48.00	-16.52	74.0	26.00	Peak	184.00	200	Vertical	Pass
1**	1670.900	39.25	-16.52	54.0	14.75	AV	184.00	200	Vertical	Pass
2	4743.500	52.07	-3.02	74.0	21.93	Peak	281.00	200	Vertical	Pass
2**	4743.500	41.97	-3.02	54.0	12.03	AV	281.00	200	Vertical	Pass
3	6515.250	92.40	-1.22	--	--	Peak	94.00	200	Vertical	N/A
3**	6515.250	83.25	-1.22	--	--	AV	94.00	200	Vertical	N/A
4	7837.500	56.37	3.56	88.2	31.83	Peak	150.00	100	Vertical	Pass
4**	7837.500	47.50	3.56	68.2	20.70	AV	150.00	100	Vertical	Pass
5	11177.987	51.61	-1.42	74.0	22.39	Peak	128.00	400	Vertical	Pass
5**	11177.987	42.83	-1.42	54.0	11.17	AV	128.00	400	Vertical	Pass
6	15791.588	52.89	-0.76	74.0	21.11	Peak	2.00	400	Vertical	Pass
6**	15791.588	41.74	-0.76	54.0	12.26	AV	2.00	400	Vertical	Pass



## 11ax80 (SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.200	43.00	-16.49	74.0	31.00	Peak	271.00	400	Horizontal	Pass
1**	1533.200	31.23	-16.49	54.0	22.77	AV	271.00	400	Horizontal	Pass
2	4765.500	52.87	-2.55	74.0	21.13	Peak	162.00	400	Horizontal	Pass
2**	4765.500	41.98	-2.55	54.0	12.02	AV	162.00	400	Horizontal	Pass
3	6481.500	92.09	-0.73	--	--	Peak	117.00	200	Horizontal	N/A
3**	6481.500	83.45	-0.73	--	--	AV	117.00	200	Horizontal	N/A
4	7501.250	55.42	1.00	74.0	18.58	Peak	217.00	200	Horizontal	Pass
4**	7501.250	45.44	1.00	54.0	8.56	AV	217.00	200	Horizontal	Pass
5	11131.437	51.26	-0.97	74.0	22.74	Peak	360.00	100	Horizontal	Pass
5**	11131.437	42.95	-0.97	54.0	11.05	AV	360.00	100	Horizontal	Pass
6	16836.338	52.39	0.89	88.2	35.81	Peak	360.00	100	Horizontal	Pass
6**	16836.338	43.07	0.89	68.2	25.13	AV	360.00	100	Horizontal	Pass

## 11ax80 (SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1680.600	47.87	-16.64	74.0	26.13	Peak	182.00	100	Vertical	Pass
1**	1680.600	37.54	-16.64	54.0	16.46	AV	182.00	100	Vertical	Pass
2	4821.250	52.06	-1.85	74.0	21.94	Peak	360.00	200	Vertical	Pass
2**	4821.250	42.23	-1.85	54.0	11.77	AV	360.00	200	Vertical	Pass
3	6483.000	93.39	-0.89	--	--	Peak	91.00	150	Vertical	N/A
3**	6483.000	84.31	-0.89	--	--	AV	91.00	150	Vertical	N/A
4	7510.750	56.01	1.72	74.0	17.99	Peak	72.00	200	Vertical	Pass
4**	7510.750	46.97	1.72	54.0	7.03	AV	72.00	200	Vertical	Pass
5	11117.901	52.04	-0.99	74.0	21.96	Peak	89.00	400	Vertical	Pass
5**	11117.901	42.18	-0.99	54.0	11.82	AV	89.00	400	Vertical	Pass
6	16356.750	53.27	0.70	88.2	34.93	Peak	332.00	200	Vertical	Pass
6**	16356.750	44.41	0.70	68.2	23.79	AV	332.00	200	Vertical	Pass

## 11x80 (SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.400	43.06	-16.57	74.0	30.94	Peak	61.00	200	Horizontal	Pass
1**	1679.400	33.96	-16.57	54.0	20.04	AV	61.00	200	Horizontal	Pass
2	4817.500	52.03	-1.71	74.0	21.97	Peak	356.00	200	Horizontal	Pass
2**	4817.500	42.84	-1.71	54.0	11.16	AV	356.00	200	Horizontal	Pass
3	6553.000	92.08	-0.96	--	--	Peak	84.00	200	Horizontal	N/A
3**	6553.000	83.48	-0.96	--	--	AV	84.00	200	Horizontal	N/A
4	7722.000	55.40	1.55	74.0	18.60	Peak	55.00	400	Horizontal	Pass
4**	7722.000	45.04	1.55	54.0	8.96	AV	55.00	400	Horizontal	Pass
5	11152.812	51.91	-1.00	74.0	22.09	Peak	48.00	400	Horizontal	Pass
5**	11152.812	41.76	-1.00	54.0	12.24	AV	48.00	400	Horizontal	Pass
6	16333.912	52.73	0.39	88.2	35.47	Peak	200.00	400	Horizontal	Pass
6**	16333.912	43.38	0.39	68.2	24.82	AV	200.00	400	Horizontal	Pass

## 11x80 (SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.800	48.91	-16.57	74.0	25.09	Peak	178.00	100	Vertical	Pass
1**	1671.800	39.72	-16.57	54.0	14.28	AV	178.00	100	Vertical	Pass
2	4748.000	51.28	-2.73	74.0	22.72	Peak	0.00	300	Vertical	Pass
2**	4748.000	42.97	-2.73	54.0	11.03	AV	0.00	300	Vertical	Pass
3	6532.500	92.82	-0.94	--	--	Peak	98.00	200	Vertical	N/A
3**	6532.500	85.57	-0.94	--	--	AV	98.00	200	Vertical	N/A
4	7829.250	55.95	3.16	88.2	32.25	Peak	215.00	400	Vertical	Pass
4**	7829.250	46.57	3.16	68.2	21.63	AV	215.00	400	Vertical	Pass
5	11395.537	51.29	-1.67	74.0	22.71	Peak	126.00	100	Vertical	Pass
5**	11395.537	42.16	-1.67	54.0	11.84	AV	126.00	100	Vertical	Pass
6	15744.600	52.71	0.30	74.0	21.29	Peak	348.00	200	Vertical	Pass
6**	15744.600	43.01	0.30	54.0	10.99	AV	348.00	200	Vertical	Pass

## 11ax160 (SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1681.200	43.09	-16.68	74.0	30.91	Peak	57.00	400	Horizontal	Pass
1**	1681.200	34.31	-16.68	54.0	19.69	AV	57.00	400	Horizontal	Pass
2	4824.250	51.71	-1.77	74.0	22.29	Peak	360.00	400	Horizontal	Pass
2**	4824.250	42.99	-1.77	54.0	11.01	AV	360.00	400	Horizontal	Pass
3	6510.250	92.66	-1.27	--	--	Peak	77.00	100	Horizontal	N/A
3**	6510.250	83.85	-1.27	--	--	AV	77.00	100	Horizontal	N/A
4	7927.000	56.10	2.28	88.2	32.10	Peak	258.00	300	Horizontal	Pass
4**	7927.000	46.99	2.28	68.2	21.21	AV	258.00	300	Horizontal	Pass
5	11376.062	51.37	-1.75	74.0	22.63	Peak	223.00	200	Horizontal	Pass
5**	11376.062	42.00	-1.75	54.0	12.00	AV	223.00	200	Horizontal	Pass
6	17017.725	52.21	0.04	88.2	35.99	Peak	188.00	200	Horizontal	Pass
6**	17017.725	42.50	0.04	68.2	25.70	AV	188.00	200	Horizontal	Pass

## 11ax160 (SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.000	48.12	-16.58	74.0	25.88	Peak	183.00	200	Vertical	Pass
1**	1672.000	38.61	-16.58	54.0	15.39	AV	183.00	200	Vertical	Pass
2	4769.000	51.40	-2.39	74.0	22.60	Peak	309.00	100	Vertical	Pass
2**	4769.000	42.45	-2.39	54.0	11.55	AV	309.00	100	Vertical	Pass
3	6500.500	94.02	-1.05	--	--	Peak	86.00	150	Vertical	N/A
3**	6500.500	83.26	-1.05	--	--	AV	86.00	150	Vertical	N/A
4	7891.750	56.12	2.20	88.2	32.08	Peak	253.00	100	Vertical	Pass
4**	7891.750	46.50	2.20	68.2	21.70	AV	253.00	100	Vertical	Pass
5	11128.825	51.33	-0.97	74.0	22.67	Peak	339.00	100	Vertical	Pass
5**	11128.825	43.30	-0.97	54.0	10.70	AV	339.00	100	Vertical	Pass
6	15748.799	51.82	0.36	74.0	22.18	Peak	273.00	150	Vertical	Pass
6**	15748.799	42.94	0.36	54.0	11.06	AV	273.00	150	Vertical	Pass

## 11ax20 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1665.500	44.43	-16.70	74.0	29.57	Peak	303.00	100	Horizontal	Pass
1**	1665.500	32.53	-16.70	54.0	21.47	AV	303.00	100	Horizontal	Pass
2	4818.000	50.83	-1.73	74.0	23.17	Peak	142.00	300	Horizontal	Pass
2**	4818.000	42.55	-1.73	54.0	11.45	AV	142.00	300	Horizontal	Pass
3	6538.750	91.56	-0.97	--	--	Peak	87.00	200	Horizontal	N/A
3**	6538.750	83.30	-0.97	--	--	AV	87.00	200	Horizontal	N/A
4	7782.750	55.41	1.68	88.2	32.79	Peak	298.00	200	Horizontal	Pass
4**	7782.750	45.84	1.68	68.2	22.36	AV	298.00	200	Horizontal	Pass
5	11182.737	51.66	-1.50	74.0	22.34	Peak	166.00	200	Horizontal	Pass
5**	11182.737	42.23	-1.50	54.0	11.77	AV	166.00	200	Horizontal	Pass
6	16348.088	52.64	0.79	88.2	35.56	Peak	159.00	300	Horizontal	Pass
6**	16348.088	43.78	0.79	68.2	24.42	AV	159.00	300	Horizontal	Pass

## 11ax20 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.800	47.78	-16.51	74.0	26.22	Peak	175.00	200	Vertical	Pass
1**	1670.800	39.02	-16.51	54.0	14.98	AV	175.00	200	Vertical	Pass
2	4784.500	51.39	-2.54	74.0	22.61	Peak	242.00	400	Vertical	Pass
2**	4784.500	43.34	-2.54	54.0	10.66	AV	242.00	400	Vertical	Pass
3	6536.750	92.07	-0.95	--	--	Peak	104.00	100	Vertical	N/A
3**	6536.750	83.06	-0.95	--	--	AV	104.00	100	Vertical	N/A
4	7828.250	55.57	3.13	88.2	32.63	Peak	353.00	400	Vertical	Pass
4**	7828.250	46.34	3.13	68.2	21.86	AV	353.00	400	Vertical	Pass
5	11191.287	51.50	-1.65	74.0	22.50	Peak	79.00	300	Vertical	Pass
5**	11191.287	42.31	-1.65	54.0	11.69	AV	79.00	300	Vertical	Pass
6	16492.724	52.67	0.38	88.2	35.53	Peak	86.00	200	Vertical	Pass
6**	16492.724	43.07	0.38	68.2	25.13	AV	86.00	200	Vertical	Pass

## 11ax20 (SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.600	44.39	-16.70	74.0	29.61	Peak	302.00	100	Horizontal	Pass
1**	1675.600	33.87	-16.70	54.0	20.13	AV	302.00	100	Horizontal	Pass
2	4823.250	51.39	-1.79	74.0	22.61	Peak	312.00	200	Horizontal	Pass
2**	4823.250	41.96	-1.79	54.0	12.04	AV	312.00	200	Horizontal	Pass
3	6717.250	89.67	-0.57	--	--	Peak	96.00	200	Horizontal	N/A
3**	6717.250	78.91	-0.57	--	--	AV	96.00	200	Horizontal	N/A
4	7476.500	55.34	1.83	74.0	18.66	Peak	0.00	400	Horizontal	Pass
4**	7476.500	45.92	1.83	54.0	8.08	AV	0.00	400	Horizontal	Pass
5	11194.375	51.75	-1.70	74.0	22.25	Peak	205.00	100	Horizontal	Pass
5**	11194.375	42.34	-1.70	54.0	11.66	AV	205.00	100	Horizontal	Pass
6	16336.275	52.47	0.46	88.2	35.73	Peak	0.00	200	Horizontal	Pass
6**	16336.275	42.99	0.46	68.2	25.21	AV	0.00	200	Horizontal	Pass

## 11ax20 (SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.900	47.60	-16.53	74.0	26.40	Peak	174.00	400	Vertical	Pass
1**	1678.900	40.65	-16.53	54.0	13.35	AV	174.00	400	Vertical	Pass
2	4719.000	51.72	-2.81	74.0	22.28	Peak	106.00	100	Vertical	Pass
2**	4719.000	42.81	-2.81	54.0	11.19	AV	106.00	100	Vertical	Pass
3	6721.750	90.00	-0.58	--	--	Peak	106.00	100	Vertical	N/A
3**	6721.750	80.50	-0.58	--	--	AV	106.00	100	Vertical	N/A
4	7226.000	55.41	0.09	88.2	32.79	Peak	0.00	100	Vertical	Pass
4**	7226.000	44.48	0.09	68.2	23.72	AV	0.00	100	Vertical	Pass
5	11177.750	51.28	-1.42	74.0	22.72	Peak	286.00	300	Vertical	Pass
5**	11177.750	42.27	-1.42	54.0	11.73	AV	286.00	300	Vertical	Pass
6	16340.475	53.13	0.58	88.2	35.07	Peak	155.00	100	Vertical	Pass
6**	16340.475	43.95	0.58	68.2	24.25	AV	155.00	100	Vertical	Pass

## 11ax20 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.100	45.20	-16.51	74.0	28.80	Peak	302.00	400	Horizontal	Pass
1**	1669.100	35.13	-16.51	54.0	18.87	AV	302.00	400	Horizontal	Pass
2	4774.000	51.22	-2.51	74.0	22.78	Peak	23.00	400	Horizontal	Pass
2**	4774.000	41.54	-2.51	54.0	12.46	AV	23.00	400	Horizontal	Pass
3	6850.000	88.90	-0.27	--	--	Peak	87.00	200	Horizontal	N/A
3**	6850.000	80.31	-0.27	--	--	AV	87.00	200	Horizontal	N/A
4	7924.250	55.88	2.17	88.2	32.32	Peak	147.00	300	Horizontal	Pass
4**	7924.250	46.25	2.17	68.2	21.95	AV	147.00	300	Horizontal	Pass
5	11164.450	51.37	-1.19	74.0	22.63	Peak	312.00	100	Horizontal	Pass
5**	11164.450	41.88	-1.19	54.0	12.12	AV	312.00	100	Horizontal	Pass
6	16695.900	52.67	0.89	88.2	35.53	Peak	49.00	400	Horizontal	Pass
6**	16695.900	42.89	0.89	68.2	25.31	AV	49.00	400	Horizontal	Pass

## 11ax20 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.500	47.57	-16.57	74.0	26.43	Peak	191.00	100	Vertical	Pass
1**	1679.500	38.00	-16.57	54.0	16.00	AV	191.00	100	Vertical	Pass
2	4708.000	51.53	-2.74	74.0	22.47	Peak	97.00	300	Vertical	Pass
2**	4708.000	42.52	-2.74	54.0	11.48	AV	97.00	300	Vertical	Pass
3	6856.750	90.09	-0.22	--	--	Peak	116.00	100	Vertical	N/A
3**	6856.750	81.83	-0.22	--	--	AV	116.00	100	Vertical	N/A
4	7818.500	56.10	2.87	88.2	32.10	Peak	152.00	200	Vertical	Pass
4**	7818.500	46.49	2.87	68.2	21.71	AV	152.00	200	Vertical	Pass
5	11136.900	51.67	-0.96	74.0	22.33	Peak	35.00	200	Vertical	Pass
5**	11136.900	42.37	-0.96	54.0	11.63	AV	35.00	200	Vertical	Pass
6	16304.775	52.64	-0.44	88.2	35.56	Peak	0.00	100	Vertical	Pass
6**	16304.775	43.46	-0.44	68.2	24.74	AV	0.00	100	Vertical	Pass

## 11ax40 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.300	44.48	-16.71	74.0	29.52	Peak	306.00	300	Horizontal	Pass
1**	1675.300	33.42	-16.71	54.0	20.58	AV	306.00	300	Horizontal	Pass
2	4699.250	51.79	-2.78	74.0	22.21	Peak	14.00	100	Horizontal	Pass
2**	4699.250	42.17	-2.78	54.0	11.83	AV	14.00	100	Horizontal	Pass
3	6570.750	92.21	-0.71	--	--	Peak	126.00	200	Horizontal	N/A
3**	6570.750	82.16	-0.71	--	--	AV	126.00	200	Horizontal	N/A
4	7878.500	55.36	2.82	88.2	32.84	Peak	344.00	200	Horizontal	Pass
4**	7878.500	46.16	2.82	68.2	22.04	AV	344.00	200	Horizontal	Pass
5	11078.475	51.50	-1.41	74.0	22.50	Peak	26.00	300	Horizontal	Pass
5**	11078.475	42.70	-1.41	54.0	11.30	AV	26.00	300	Horizontal	Pass
6	16293.488	52.39	-0.64	88.2	35.81	Peak	79.00	400	Horizontal	Pass
6**	16293.488	41.87	-0.64	68.2	26.33	AV	79.00	400	Horizontal	Pass

## 11ax40 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1665.500	47.24	-16.70	74.0	26.76	Peak	163.00	200	Vertical	Pass
1**	1665.500	36.73	-16.70	54.0	17.27	AV	163.00	200	Vertical	Pass
2	4658.500	51.31	-3.01	74.0	22.69	Peak	230.00	400	Vertical	Pass
2**	4658.500	41.14	-3.01	54.0	12.86	AV	230.00	400	Vertical	Pass
3	6581.750	93.33	-0.51	--	--	Peak	109.00	100	Vertical	N/A
3**	6581.750	82.64	-0.51	--	--	AV	109.00	100	Vertical	N/A
4	7832.000	55.63	3.30	88.2	32.57	Peak	249.00	200	Vertical	Pass
4**	7832.000	46.53	3.30	68.2	21.67	AV	249.00	200	Vertical	Pass
5	11176.325	51.44	-1.40	74.0	22.56	Peak	115.00	200	Vertical	Pass
5**	11176.325	42.33	-1.40	54.0	11.67	AV	115.00	200	Vertical	Pass
6	16331.025	52.64	0.31	88.2	35.56	Peak	285.00	300	Vertical	Pass
6**	16331.025	43.61	0.31	68.2	24.59	AV	285.00	300	Vertical	Pass

## 11ax40 (SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1682.700	44.09	-16.76	74.0	29.91	Peak	305.00	100	Horizontal	Pass
1**	1682.700	34.83	-16.76	54.0	19.17	AV	305.00	100	Horizontal	Pass
2	4758.000	51.28	-2.79	74.0	22.72	Peak	295.00	300	Horizontal	Pass
2**	4758.000	42.35	-2.79	54.0	11.65	AV	295.00	300	Horizontal	Pass
3	6712.500	89.88	-0.47	--	--	Peak	86.00	150	Horizontal	N/A
3**	6712.500	80.65	-0.47	--	--	AV	86.00	150	Horizontal	N/A
4	7834.000	56.47	3.43	88.2	31.73	Peak	160.00	300	Horizontal	Pass
4**	7834.000	46.41	3.43	68.2	21.79	AV	160.00	300	Horizontal	Pass
5	11178.225	52.17	-1.43	74.0	21.83	Peak	113.00	400	Horizontal	Pass
5**	11178.225	42.91	-1.43	54.0	11.09	AV	113.00	400	Horizontal	Pass
6	16359.638	52.21	0.64	88.2	35.99	Peak	12.00	200	Horizontal	Pass
6**	16359.638	43.19	0.64	68.2	25.01	AV	12.00	200	Horizontal	Pass

## 11ax40 (SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1666.800	47.48	-16.66	74.0	26.52	Peak	174.00	300	Vertical	Pass
1**	1666.800	37.36	-16.66	54.0	16.64	AV	174.00	300	Vertical	Pass
2	4778.250	52.65	-2.57	74.0	21.35	Peak	227.00	100	Vertical	Pass
2**	4778.250	42.42	-2.57	54.0	11.58	AV	227.00	100	Vertical	Pass
3	6710.750	89.93	-0.50	--	--	Peak	106.00	100	Vertical	N/A
3**	6710.750	80.46	-0.50	--	--	AV	106.00	100	Vertical	N/A
4	7842.250	55.21	3.04	88.2	32.99	Peak	308.00	300	Vertical	Pass
4**	7842.250	46.56	3.04	68.2	21.64	AV	308.00	300	Vertical	Pass
5	11130.724	51.15	-0.97	74.0	22.85	Peak	18.00	300	Vertical	Pass
5**	11130.724	42.49	-0.97	54.0	11.51	AV	18.00	300	Vertical	Pass
6	15754.313	52.01	0.26	74.0	21.99	Peak	158.00	200	Vertical	Pass
6**	15754.313	42.32	0.26	54.0	11.68	AV	158.00	200	Vertical	Pass



## 11ax40 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.200	44.81	-16.62	74.0	29.19	Peak	304.00	300	Horizontal	Pass
1**	1667.200	33.44	-16.62	54.0	20.56	AV	304.00	300	Horizontal	Pass
2	4768.250	51.96	-2.38	74.0	22.04	Peak	322.00	400	Horizontal	Pass
2**	4768.250	42.58	-2.38	54.0	11.42	AV	322.00	400	Horizontal	Pass
3	6833.500	90.06	-0.24	--	--	Peak	99.00	100	Horizontal	N/A
3**	6833.500	80.21	-0.24	--	--	AV	99.00	100	Horizontal	N/A
4	7866.000	55.77	2.19	88.2	32.43	Peak	349.00	200	Horizontal	Pass
4**	7866.000	46.40	2.19	68.2	21.80	AV	349.00	200	Horizontal	Pass
5	11130.724	51.27	-0.97	74.0	22.73	Peak	284.00	400	Horizontal	Pass
5**	11130.724	43.03	-0.97	54.0	10.97	AV	284.00	400	Horizontal	Pass
6	16620.825	52.62	0.47	88.2	35.58	Peak	215.00	300	Horizontal	Pass
6**	16620.825	42.19	0.47	68.2	26.01	AV	215.00	300	Horizontal	Pass

## 11ax40 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1667.900	48.20	-16.56	74.0	25.80	Peak	173.00	300	Vertical	Pass
1**	1667.900	37.75	-16.56	54.0	16.25	AV	173.00	300	Vertical	Pass
2	4831.750	51.28	-2.09	74.0	22.72	Peak	106.00	200	Vertical	Pass
2**	4831.750	43.11	-2.09	54.0	10.89	AV	106.00	200	Vertical	Pass
3	6839.500	91.25	-0.04	--	--	Peak	227.00	150	Vertical	N/A
3**	6839.500	82.64	-0.04	--	--	AV	227.00	150	Vertical	N/A
4	7342.500	55.57	1.24	74.0	18.43	Peak	126.00	100	Vertical	Pass
4**	7342.500	45.33	1.24	54.0	8.67	AV	126.00	100	Vertical	Pass
5	11407.412	51.11	-1.74	74.0	22.89	Peak	4.00	300	Vertical	Pass
5**	11407.412	42.01	-1.74	54.0	11.99	AV	4.00	300	Vertical	Pass
6	17261.588	52.71	-0.36	88.2	35.49	Peak	199.00	300	Vertical	Pass
6**	17261.588	42.11	-0.36	68.2	26.09	AV	199.00	300	Vertical	Pass

## 11x80 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.200	44.80	-16.60	74.0	29.20	Peak	303.00	200	Horizontal	Pass
1**	1672.200	34.79	-16.60	54.0	19.21	AV	303.00	200	Horizontal	Pass
2	4748.750	51.79	-2.69	74.0	22.21	Peak	89.00	300	Horizontal	Pass
2**	4748.750	42.61	-2.69	54.0	11.39	AV	89.00	300	Horizontal	Pass
3	6622.750	90.64	-0.14	--	--	Peak	89.00	200	Horizontal	N/A
3**	6622.750	82.73	-0.14	--	--	AV	89.00	200	Horizontal	N/A
4	7862.500	55.96	2.18	88.2	32.24	Peak	254.00	200	Horizontal	Pass
4**	7862.500	47.01	2.18	68.2	21.19	AV	254.00	200	Horizontal	Pass
5	11150.200	51.29	-0.95	74.0	22.71	Peak	194.00	300	Horizontal	Pass
5**	11150.200	42.60	-0.95	54.0	11.40	AV	194.00	300	Horizontal	Pass
6	16303.725	52.46	-0.47	88.2	35.74	Peak	211.00	200	Horizontal	Pass
6**	16303.725	43.21	-0.47	68.2	24.99	AV	211.00	200	Horizontal	Pass

## 11x80 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.800	47.60	-16.57	74.0	26.40	Peak	188.00	300	Vertical	Pass
1**	1671.800	37.76	-16.57	54.0	16.24	AV	188.00	300	Vertical	Pass
2	4862.000	51.94	-2.88	74.0	22.06	Peak	41.00	200	Vertical	Pass
2**	4862.000	41.34	-2.88	54.0	12.66	AV	41.00	200	Vertical	Pass
3	6642.000	91.20	-1.17	--	--	Peak	104.00	100	Vertical	N/A
3**	6642.000	81.74	-1.17	--	--	AV	104.00	100	Vertical	N/A
4	7833.250	55.51	3.40	88.2	32.69	Peak	215.00	200	Vertical	Pass
4**	7833.250	46.93	3.40	68.2	21.27	AV	215.00	200	Vertical	Pass
5	11121.463	51.20	-0.98	74.0	22.80	Peak	194.00	100	Vertical	Pass
5**	11121.463	42.84	-0.98	54.0	11.16	AV	194.00	100	Vertical	Pass
6	16333.125	52.84	0.37	88.2	35.36	Peak	328.00	200	Vertical	Pass
6**	16333.125	44.84	0.37	68.2	23.36	AV	328.00	200	Vertical	Pass

## 11ax80 (SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.500	44.11	-16.50	74.0	29.89	Peak	297.00	400	Horizontal	Pass
1**	1669.500	36.50	-16.50	54.0	17.50	AV	297.00	400	Horizontal	Pass
2	4752.250	52.33	-2.80	74.0	21.67	Peak	240.00	200	Horizontal	Pass
2**	4752.250	42.54	-2.80	54.0	11.46	AV	240.00	200	Horizontal	Pass
3	6681.750	90.19	-0.45	--	--	Peak	91.00	200	Horizontal	N/A
3**	6681.750	81.47	-0.45	--	--	AV	91.00	200	Horizontal	N/A
4	7843.500	55.74	2.95	88.2	32.46	Peak	327.00	200	Horizontal	Pass
4**	7843.500	46.76	2.95	68.2	21.44	AV	327.00	200	Horizontal	Pass
5	11403.138	51.36	-1.69	74.0	22.64	Peak	336.00	200	Horizontal	Pass
5**	11403.138	42.24	-1.69	54.0	11.76	AV	336.00	200	Horizontal	Pass
6	16350.188	52.96	0.84	88.2	35.24	Peak	285.00	200	Horizontal	Pass
6**	16350.188	43.91	0.84	68.2	24.29	AV	285.00	200	Horizontal	Pass

## 11ax80 (SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.100	47.08	-16.49	74.0	26.92	Peak	159.00	300	Vertical	Pass
1**	1670.100	37.93	-16.49	54.0	16.07	AV	159.00	300	Vertical	Pass
2	4730.500	52.02	-2.99	74.0	21.98	Peak	14.00	300	Vertical	Pass
2**	4730.500	42.37	-2.99	54.0	11.63	AV	14.00	300	Vertical	Pass
3	6695.000	90.50	-0.64	--	--	Peak	106.00	200	Vertical	N/A
3**	6695.000	81.37	-0.64	--	--	AV	106.00	200	Vertical	N/A
4	7934.500	55.58	2.38	88.2	32.62	Peak	98.00	100	Vertical	Pass
4**	7934.500	46.64	2.38	68.2	21.56	AV	98.00	100	Vertical	Pass
5	11179.175	51.48	-1.44	74.0	22.52	Peak	286.00	100	Vertical	Pass
5**	11179.175	42.40	-1.44	54.0	11.60	AV	286.00	100	Vertical	Pass
6	16342.838	53.24	0.64	88.2	34.96	Peak	86.00	300	Vertical	Pass
6**	16342.838	44.29	0.64	68.2	23.91	AV	86.00	300	Vertical	Pass

## 11ax80 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1680.100	44.12	-16.61	74.0	29.88	Peak	351.00	400	Horizontal	Pass
1**	1680.100	34.30	-16.61	54.0	19.70	AV	351.00	400	Horizontal	Pass
2	4778.500	51.65	-2.59	74.0	22.35	Peak	60.00	300	Horizontal	Pass
2**	4778.500	42.39	-2.59	54.0	11.61	AV	60.00	300	Horizontal	Pass
3	6779.750	89.07	0.15	--	--	Peak	79.00	100	Horizontal	N/A
3**	6779.750	79.91	0.15	--	--	AV	79.00	100	Horizontal	N/A
4	7835.000	55.56	3.48	88.2	32.64	Peak	347.00	100	Horizontal	Pass
4**	7835.000	46.83	3.48	68.2	21.37	AV	347.00	100	Horizontal	Pass
5	11193.900	51.26	-1.69	74.0	22.74	Peak	167.00	300	Horizontal	Pass
5**	11193.900	42.73	-1.69	54.0	11.27	AV	167.00	300	Horizontal	Pass
6	16813.238	53.27	1.06	88.2	34.93	Peak	30.00	300	Horizontal	Pass
6**	16813.238	42.96	1.06	68.2	25.24	AV	30.00	300	Horizontal	Pass

## 11ax80 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.000	47.76	-16.52	74.0	26.24	Peak	172.00	100	Vertical	Pass
1**	1671.000	39.89	-16.52	54.0	14.11	AV	172.00	100	Vertical	Pass
2	4821.250	51.76	-1.85	74.0	22.24	Peak	145.00	200	Vertical	Pass
2**	4821.250	42.40	-1.85	54.0	11.60	AV	145.00	200	Vertical	Pass
3	6780.250	91.14	0.16	--	--	Peak	108.00	150	Vertical	N/A
3**	6780.250	81.62	0.16	--	--	AV	108.00	150	Vertical	N/A
4	7836.500	55.35	3.59	88.2	32.85	Peak	145.00	400	Vertical	Pass
4**	7836.500	47.42	3.59	68.2	20.78	AV	145.00	400	Vertical	Pass
5	11130.724	51.32	-0.97	74.0	22.68	Peak	60.00	100	Vertical	Pass
5**	11130.724	42.66	-0.97	54.0	11.34	AV	60.00	100	Vertical	Pass
6	16498.762	52.85	0.35	88.2	35.35	Peak	123.00	200	Vertical	Pass
6**	16498.762	44.06	0.35	68.2	24.14	AV	123.00	200	Vertical	Pass

## 11ax160 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.000	44.30	-16.71	74.0	29.70	Peak	355.00	400	Horizontal	Pass
1**	1674.000	35.31	-16.71	54.0	18.69	AV	355.00	400	Horizontal	Pass
2	4710.000	51.64	-2.70	74.0	22.36	Peak	70.00	200	Horizontal	Pass
2**	4710.000	42.22	-2.70	54.0	11.78	AV	70.00	200	Horizontal	Pass
3	6635.750	90.86	-1.09	--	--	Peak	91.00	200	Horizontal	N/A
3**	6635.750	81.54	-1.09	--	--	AV	91.00	200	Horizontal	N/A
4	7924.000	56.56	2.16	88.2	31.64	Peak	35.00	300	Horizontal	Pass
4**	7924.000	47.29	2.16	68.2	20.91	AV	35.00	300	Horizontal	Pass
5	11143.550	51.17	-0.96	74.0	22.83	Peak	11.00	400	Horizontal	Pass
5**	11143.550	41.73	-0.96	54.0	12.27	AV	11.00	400	Horizontal	Pass
6	16344.674	52.77	0.69	88.2	35.43	Peak	33.00	100	Horizontal	Pass
6**	16344.674	43.41	0.69	68.2	24.79	AV	33.00	100	Horizontal	Pass

## 11ax160 (SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1666.900	48.07	-16.65	74.0	25.93	Peak	168.00	200	Vertical	Pass
1**	1666.900	40.38	-16.65	54.0	13.62	AV	168.00	200	Vertical	Pass
2	4717.000	51.71	-2.78	74.0	22.29	Peak	210.00	150	Vertical	Pass
2**	4717.000	43.02	-2.78	54.0	10.98	AV	210.00	150	Vertical	Pass
3	6660.500	91.94	-0.90	--	--	Peak	106.00	200	Vertical	N/A
3**	6660.500	83.59	-0.90	--	--	AV	106.00	200	Vertical	N/A
4	7837.000	55.61	3.63	88.2	32.59	Peak	31.00	400	Vertical	Pass
4**	7837.000	46.69	3.63	68.2	21.51	AV	31.00	400	Vertical	Pass
5	11137.849	51.50	-0.96	74.0	22.50	Peak	91.00	300	Vertical	Pass
5**	11137.849	42.45	-0.96	54.0	11.55	AV	91.00	300	Vertical	Pass
6	16353.599	53.12	0.77	88.2	35.08	Peak	271.00	300	Vertical	Pass
6**	16353.599	43.63	0.77	68.2	24.57	AV	271.00	300	Vertical	Pass

## 11ax160 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.300	44.06	-16.66	74.0	29.94	Peak	303.00	100	Horizontal	Pass
1**	1673.300	33.84	-16.66	54.0	20.16	AV	303.00	100	Horizontal	Pass
2	4799.000	51.22	-2.89	74.0	22.78	Peak	238.00	400	Horizontal	Pass
2**	4799.000	41.72	-2.89	54.0	12.28	AV	238.00	400	Horizontal	Pass
3	6794.250	90.14	-0.49	--	--	Peak	87.00	100	Horizontal	N/A
3**	6794.250	79.49	-0.49	--	--	AV	87.00	100	Horizontal	N/A
4	7492.750	55.56	1.26	74.0	18.44	Peak	23.00	400	Horizontal	Pass
4**	7492.750	46.04	1.26	54.0	7.96	AV	23.00	400	Horizontal	Pass
5	11133.813	52.04	-0.97	74.0	21.96	Peak	232.00	300	Horizontal	Pass
5**	11133.813	43.84	-0.97	54.0	10.16	AV	232.00	300	Horizontal	Pass
6	16346.776	52.66	0.75	88.2	35.54	Peak	111.00	300	Horizontal	Pass
6**	16346.776	43.62	0.75	68.2	24.58	AV	111.00	300	Horizontal	Pass

## 11ax160 (SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.600	48.19	-16.50	74.0	25.81	Peak	171.00	300	Vertical	Pass
1**	1670.600	40.59	-16.50	54.0	13.41	AV	171.00	300	Vertical	Pass
2	4738.500	51.32	-2.85	74.0	22.68	Peak	145.00	300	Vertical	Pass
2**	4738.500	42.15	-2.85	54.0	11.85	AV	145.00	300	Vertical	Pass
3	6786.000	92.07	0.02	--	--	Peak	232.00	150	Vertical	N/A
3**	6786.000	82.87	0.02	--	--	AV	232.00	150	Vertical	N/A
4	7527.750	55.76	2.10	74.0	18.24	Peak	14.00	100	Vertical	Pass
4**	7527.750	46.74	2.10	54.0	7.26	AV	14.00	100	Vertical	Pass
5	11127.638	51.29	-0.98	74.0	22.71	Peak	324.00	300	Vertical	Pass
5**	11127.638	42.24	-0.98	54.0	11.76	AV	324.00	300	Vertical	Pass
6	16485.113	53.05	0.40	88.2	35.15	Peak	10.00	300	Vertical	Pass
6**	16485.113	42.87	0.40	68.2	25.33	AV	10.00	300	Vertical	Pass

## 11ax20 (SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1665.300	44.08	-16.69	74.0	29.92	Peak	351.00	100	Horizontal	Pass
1**	1665.300	34.31	-16.69	54.0	19.69	AV	351.00	100	Horizontal	Pass
2	4693.000	51.36	-3.03	74.0	22.64	Peak	33.00	400	Horizontal	Pass
2**	4693.000	41.53	-3.03	54.0	12.47	AV	33.00	400	Horizontal	Pass
3	6883.750	88.21	-0.09	--	--	Peak	92.00	150	Horizontal	N/A
3**	6883.750	79.33	-0.09	--	--	AV	92.00	150	Horizontal	N/A
4	7930.500	55.44	2.55	88.2	32.76	Peak	109.00	400	Horizontal	Pass
4**	7930.500	46.50	2.55	68.2	21.70	AV	109.00	400	Horizontal	Pass
5	11067.312	51.27	-1.62	74.0	22.73	Peak	8.00	400	Horizontal	Pass
5**	11067.312	42.63	-1.62	54.0	11.37	AV	8.00	400	Horizontal	Pass
6	16323.151	52.62	0.08	88.2	35.58	Peak	0.00	400	Horizontal	Pass
6**	16323.151	43.70	0.08	68.2	24.50	AV	0.00	400	Horizontal	Pass

## 11ax20 (SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.100	48.83	-16.51	74.0	25.17	Peak	174.00	300	Vertical	Pass
1**	1669.100	37.74	-16.51	54.0	16.26	AV	174.00	300	Vertical	Pass
2	4739.500	51.76	-2.92	74.0	22.24	Peak	70.00	200	Vertical	Pass
2**	4739.500	42.06	-2.92	54.0	11.94	AV	70.00	200	Vertical	Pass
3	6880.250	90.15	-0.27	--	--	Peak	135.00	200	Vertical	N/A
3**	6880.250	81.76	-0.27	--	--	AV	135.00	200	Vertical	N/A
4	7875.750	56.23	2.55	88.2	31.97	Peak	14.00	100	Vertical	Pass
4**	7875.750	46.37	2.55	68.2	21.83	AV	14.00	100	Vertical	Pass
5	11126.688	51.38	-0.98	74.0	22.62	Peak	130.00	400	Vertical	Pass
5**	11126.688	43.61	-0.98	54.0	10.39	AV	130.00	400	Vertical	Pass
6	16347.300	53.34	0.77	88.2	34.86	Peak	213.00	300	Vertical	Pass
6**	16347.300	43.98	0.77	68.2	24.22	AV	213.00	300	Vertical	Pass

## 11x20 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1685.000	45.31	-16.76	74.0	28.69	Peak	351.00	300	Horizontal	Pass
1**	1685.000	34.51	-16.76	54.0	19.49	AV	351.00	300	Horizontal	Pass
2	4709.500	51.35	-2.71	74.0	22.65	Peak	360.00	400	Horizontal	Pass
2**	4709.500	42.59	-2.71	54.0	11.41	AV	360.00	400	Horizontal	Pass
3	7011.250	90.35	-0.05	--	--	Peak	91.00	150	Horizontal	N/A
3**	7011.250	80.71	-0.05	--	--	AV	91.00	150	Horizontal	N/A
4	7819.750	55.61	3.03	88.2	32.59	Peak	0.00	300	Horizontal	Pass
4**	7819.750	46.82	3.03	68.2	21.38	AV	0.00	300	Horizontal	Pass
5	11335.925	51.45	-2.06	74.0	22.55	Peak	336.00	200	Horizontal	Pass
5**	11335.925	41.15	-2.06	54.0	12.85	AV	336.00	200	Horizontal	Pass
6	16343.888	52.93	0.67	88.2	35.27	Peak	215.00	150	Horizontal	Pass
6**	16343.888	43.51	0.67	68.2	24.69	AV	215.00	150	Horizontal	Pass

## 11x20 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.200	48.85	-16.60	74.0	25.15	Peak	176.00	300	Vertical	Pass
1**	1672.200	40.52	-16.60	54.0	13.48	AV	176.00	300	Vertical	Pass
2	4694.000	51.27	-2.91	74.0	22.73	Peak	354.00	200	Vertical	Pass
2**	4694.000	41.86	-2.91	54.0	12.14	AV	354.00	200	Vertical	Pass
3	7009.500	89.19	-0.08	--	--	Peak	212.00	150	Vertical	N/A
3**	7009.500	81.02	-0.08	--	--	AV	212.00	150	Vertical	N/A
4	7514.000	55.91	1.89	74.0	18.09	Peak	259.00	200	Vertical	Pass
4**	7514.000	46.66	1.89	54.0	7.34	AV	259.00	200	Vertical	Pass
5	11134.050	51.62	-0.97	74.0	22.38	Peak	125.00	400	Vertical	Pass
5**	11134.050	42.75	-0.97	54.0	11.25	AV	125.00	400	Vertical	Pass
6	16436.025	53.50	0.32	88.2	34.70	Peak	88.00	200	Vertical	Pass
6**	16436.025	42.90	0.32	68.2	25.30	AV	88.00	200	Vertical	Pass



## 11x20 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1678.500	44.97	-16.55	74.0	29.03	Peak	347.00	200	Horizontal	Pass
1**	1678.500	35.86	-16.55	54.0	18.14	AV	347.00	200	Horizontal	Pass
2	4760.750	51.38	-2.66	74.0	22.62	Peak	301.00	400	Horizontal	Pass
2**	4760.750	42.85	-2.66	54.0	11.15	AV	301.00	400	Horizontal	Pass
3	7090.500	90.81	-0.23	--	--	Peak	89.00	150	Horizontal	N/A
3**	7090.500	81.21	-0.23	--	--	AV	89.00	150	Horizontal	N/A
4	7917.250	55.56	1.72	88.2	32.64	Peak	106.00	100	Horizontal	Pass
4**	7917.250	47.57	1.72	68.2	20.63	AV	106.00	100	Horizontal	Pass
5	11062.325	51.82	-1.71	74.0	22.18	Peak	205.00	300	Horizontal	Pass
5**	11062.325	41.89	-1.71	54.0	12.11	AV	205.00	300	Horizontal	Pass
6	16849.724	52.09	0.79	88.2	36.11	Peak	0.00	200	Horizontal	Pass
6**	16849.724	41.62	0.79	68.2	26.58	AV	0.00	200	Horizontal	Pass

## 11x20 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.100	48.52	-16.55	74.0	25.48	Peak	186.00	300	Vertical	Pass
1**	1679.100	38.84	-16.55	54.0	15.16	AV	186.00	300	Vertical	Pass
2	4688.000	51.55	-3.20	74.0	22.45	Peak	352.00	300	Vertical	Pass
2**	4688.000	41.89	-3.20	54.0	12.11	AV	352.00	300	Vertical	Pass
3	7101.500	89.11	0.04	--	--	Peak	250.00	100	Vertical	N/A
3**	7101.500	81.73	0.04	--	--	AV	250.00	100	Vertical	N/A
4	7831.000	55.57	3.21	88.2	32.63	Peak	267.00	100	Vertical	Pass
4**	7831.000	46.87	3.21	68.2	21.33	AV	267.00	100	Vertical	Pass
5	11186.775	51.75	-1.57	74.0	22.25	Peak	206.00	100	Vertical	Pass
5**	11186.775	42.41	-1.57	54.0	11.59	AV	206.00	100	Vertical	Pass
6	16500.074	52.75	0.35	88.2	35.45	Peak	0.00	100	Vertical	Pass
6**	16500.074	42.84	0.35	68.2	25.36	AV	0.00	100	Vertical	Pass

## 11ax20 (SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1680.800	44.41	-16.65	74.0	29.59	Peak	347.00	100	Horizontal	Pass
1**	1680.800	35.12	-16.65	54.0	18.88	AV	347.00	100	Horizontal	Pass
2	4720.250	51.35	-2.82	74.0	22.65	Peak	200.00	400	Horizontal	Pass
2**	4720.250	42.35	-2.82	54.0	11.65	AV	200.00	400	Horizontal	Pass
3	7117.250	83.98	0.57	--	--	Peak	89.00	200	Horizontal	N/A
3**	7117.250	75.81	0.57	--	--	AV	89.00	200	Horizontal	N/A
4	7837.250	55.81	3.60	88.2	32.39	Peak	72.00	300	Horizontal	Pass
4**	7837.250	46.50	3.60	68.2	21.70	AV	72.00	300	Horizontal	Pass
5	11123.838	51.72	-0.98	74.0	22.28	Peak	118.00	300	Horizontal	Pass
5**	11123.838	42.52	-0.98	54.0	11.48	AV	118.00	300	Horizontal	Pass
6	16355.438	52.14	0.73	88.2	36.06	Peak	0.00	300	Horizontal	Pass
6**	16355.438	43.21	0.73	68.2	24.99	AV	0.00	300	Horizontal	Pass

## 11ax20 (SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.800	48.30	-16.69	74.0	25.70	Peak	170.00	400	Vertical	Pass
1**	1673.800	38.98	-16.69	54.0	15.02	AV	170.00	400	Vertical	Pass
2	4698.250	51.83	-2.81	74.0	22.17	Peak	147.00	100	Vertical	Pass
2**	4698.250	42.42	-2.81	54.0	11.58	AV	147.00	100	Vertical	Pass
3	7109.500	83.17	0.10	--	--	Peak	109.00	200	Vertical	N/A
3**	7109.500	75.53	0.10	--	--	AV	109.00	200	Vertical	N/A
4	7839.750	56.27	3.26	88.2	31.93	Peak	35.00	300	Vertical	Pass
4**	7839.750	46.56	3.26	68.2	21.64	AV	35.00	300	Vertical	Pass
5	11176.088	51.12	-1.39	74.0	22.88	Peak	0.00	200	Vertical	Pass
5**	11176.088	42.42	-1.39	54.0	11.58	AV	0.00	200	Vertical	Pass
6	16312.388	51.80	-0.22	88.2	36.40	Peak	1.00	100	Vertical	Pass
6**	16312.388	43.96	-0.22	68.2	24.24	AV	1.00	100	Vertical	Pass

## 11x40 (SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1683.100	44.40	-16.78	74.0	29.60	Peak	352.00	200	Horizontal	Pass
1**	1683.100	35.84	-16.78	54.0	18.16	AV	352.00	200	Horizontal	Pass
2	4785.500	51.70	-2.47	74.0	22.30	Peak	87.00	200	Horizontal	Pass
2**	4785.500	43.14	-2.47	54.0	10.86	AV	87.00	200	Horizontal	Pass
3	6880.000	88.62	-0.28	--	--	Peak	87.00	100	Horizontal	N/A
3**	6880.000	78.61	-0.28	--	--	AV	87.00	100	Horizontal	N/A
4	7834.250	56.01	3.44	88.2	32.19	Peak	145.00	300	Horizontal	Pass
4**	7834.250	47.19	3.44	68.2	21.01	AV	145.00	300	Horizontal	Pass
5	11179.175	51.57	-1.44	74.0	22.43	Peak	18.00	100	Horizontal	Pass
5**	11179.175	42.35	-1.44	54.0	11.65	AV	18.00	100	Horizontal	Pass
6	16528.687	53.25	0.17	88.2	34.95	Peak	141.00	300	Horizontal	Pass
6**	16528.687	42.55	0.17	68.2	25.65	AV	141.00	300	Horizontal	Pass

## 11x40 (SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.300	48.64	-16.71	74.0	25.36	Peak	172.00	300	Vertical	Pass
1**	1675.300	37.81	-16.71	54.0	16.19	AV	172.00	300	Vertical	Pass
2	4817.500	51.77	-1.71	74.0	22.23	Peak	162.00	300	Vertical	Pass
2**	4817.500	42.71	-1.71	54.0	11.29	AV	162.00	300	Vertical	Pass
3	6899.000	90.25	-0.21	--	--	Peak	218.00	100	Vertical	N/A
3**	6899.000	80.58	-0.21	--	--	AV	218.00	100	Vertical	N/A
4	7852.000	55.80	2.32	88.2	32.40	Peak	330.00	100	Vertical	Pass
4**	7852.000	46.90	2.32	68.2	21.30	AV	330.00	100	Vertical	Pass
5	11140.938	50.99	-0.96	74.0	23.01	Peak	82.00	200	Vertical	Pass
5**	11140.938	41.98	-0.96	54.0	12.02	AV	82.00	200	Vertical	Pass
6	16349.138	53.07	0.82	88.2	35.13	Peak	9.00	300	Vertical	Pass
6**	16349.138	42.56	0.82	68.2	25.64	AV	9.00	300	Vertical	Pass

## 11ax40 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1680.900	44.35	-16.66	74.0	29.65	Peak	349.00	300	Horizontal	Pass
1**	1680.900	34.00	-16.66	54.0	20.00	AV	349.00	300	Horizontal	Pass
2	4757.750	51.24	-2.79	74.0	22.76	Peak	284.00	100	Horizontal	Pass
2**	4757.750	42.60	-2.79	54.0	11.40	AV	284.00	100	Horizontal	Pass
3	7006.750	89.45	-0.19	--	--	Peak	97.00	200	Horizontal	N/A
3**	7006.750	81.43	-0.19	--	--	AV	97.00	200	Horizontal	N/A
4	7876.250	55.52	2.59	88.2	32.68	Peak	4.00	400	Horizontal	Pass
4**	7876.250	45.97	2.59	68.2	22.23	AV	4.00	400	Horizontal	Pass
5	11142.125	51.46	-0.96	74.0	22.54	Peak	206.00	100	Horizontal	Pass
5**	11142.125	42.47	-0.96	54.0	11.53	AV	206.00	100	Horizontal	Pass
6	16344.674	52.15	0.69	88.2	36.05	Peak	67.00	200	Horizontal	Pass
6**	16344.674	42.94	0.69	68.2	25.26	AV	67.00	200	Horizontal	Pass

## 11ax40 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.300	47.99	-16.56	74.0	26.01	Peak	174.00	200	Vertical	Pass
1**	1679.300	39.88	-16.56	54.0	14.12	AV	174.00	200	Vertical	Pass
2	4727.250	51.88	-2.98	74.0	22.12	Peak	276.00	400	Vertical	Pass
2**	4727.250	43.40	-2.98	54.0	10.60	AV	276.00	400	Vertical	Pass
3	7013.500	90.49	-0.01	--	--	Peak	342.00	150	Vertical	N/A
3**	7013.500	81.33	-0.01	--	--	AV	342.00	150	Vertical	N/A
4	7344.500	55.81	1.36	74.0	18.19	Peak	50.00	200	Vertical	Pass
4**	7344.500	45.58	1.36	54.0	8.42	AV	50.00	200	Vertical	Pass
5	11120.275	51.97	-0.98	74.0	22.03	Peak	285.00	200	Vertical	Pass
5**	11120.275	42.19	-0.98	54.0	11.81	AV	285.00	200	Vertical	Pass
6	16350.713	53.38	0.83	88.2	34.82	Peak	125.00	400	Vertical	Pass
6**	16350.713	43.79	0.83	68.2	24.41	AV	125.00	400	Vertical	Pass

## 11ax40 (SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1680.800	44.20	-16.65	74.0	29.80	Peak	353.00	200	Horizontal	Pass
1**	1680.800	35.44	-16.65	54.0	18.56	AV	353.00	200	Horizontal	Pass
2	4881.250	51.91	-2.32	74.0	22.09	Peak	210.00	200	Horizontal	Pass
2**	4881.250	42.47	-2.32	54.0	11.53	AV	210.00	200	Horizontal	Pass
3	7069.000	91.43	0.13	--	--	Peak	97.00	100	Horizontal	N/A
3**	7069.000	82.32	0.13	--	--	AV	97.00	100	Horizontal	N/A
4	7823.000	55.74	2.87	88.2	32.46	Peak	41.00	200	Horizontal	Pass
4**	7823.000	47.43	2.87	68.2	20.77	AV	41.00	200	Horizontal	Pass
5	11150.200	51.24	-0.95	74.0	22.76	Peak	164.00	300	Horizontal	Pass
5**	11150.200	41.93	-0.95	54.0	12.07	AV	164.00	300	Horizontal	Pass
6	16350.713	53.46	0.83	88.2	34.74	Peak	141.00	100	Horizontal	Pass
6**	16350.713	44.13	0.83	68.2	24.07	AV	141.00	100	Horizontal	Pass

## 11ax40 (SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1677.800	48.29	-16.59	74.0	25.71	Peak	172.00	200	Vertical	Pass
1**	1677.800	39.40	-16.59	54.0	14.60	AV	172.00	200	Vertical	Pass
2	4719.250	51.18	-2.82	74.0	22.82	Peak	228.00	300	Vertical	Pass
2**	4719.250	41.95	-2.82	54.0	12.05	AV	228.00	300	Vertical	Pass
3	7080.000	90.77	0.33	--	--	Peak	106.00	100	Vertical	N/A
3**	7080.000	80.88	0.33	--	--	AV	106.00	100	Vertical	N/A
4	7834.750	55.76	3.46	88.2	32.44	Peak	135.00	100	Vertical	Pass
4**	7834.750	46.57	3.46	68.2	21.63	AV	135.00	100	Vertical	Pass
5	11123.125	51.10	-0.98	74.0	22.90	Peak	191.00	100	Vertical	Pass
5**	11123.125	42.63	-0.98	54.0	11.37	AV	191.00	100	Vertical	Pass
6	16327.612	53.59	0.21	88.2	34.61	Peak	257.00	150	Vertical	Pass
6**	16327.612	43.20	0.21	68.2	25.00	AV	257.00	150	Vertical	Pass

## 11ax80 (SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1681.800	44.14	-16.71	74.0	29.86	Peak	351.00	200	Horizontal	Pass
1**	1681.800	33.59	-16.71	54.0	20.41	AV	351.00	200	Horizontal	Pass
2	4707.000	51.63	-2.75	74.0	22.37	Peak	286.00	100	Horizontal	Pass
2**	4707.000	43.30	-2.75	54.0	10.70	AV	286.00	100	Horizontal	Pass
3	6887.500	89.13	-0.06	--	--	Peak	91.00	200	Horizontal	N/A
3**	6887.500	79.84	-0.06	--	--	AV	91.00	200	Horizontal	N/A
4	7809.750	55.64	1.86	88.2	32.56	Peak	51.00	300	Horizontal	Pass
4**	7809.750	45.94	1.86	68.2	22.26	AV	51.00	300	Horizontal	Pass
5	11127.638	52.16	-0.98	74.0	21.84	Peak	312.00	100	Horizontal	Pass
5**	11127.638	42.78	-0.98	54.0	11.22	AV	312.00	100	Horizontal	Pass
6	16794.338	52.33	0.95	88.2	35.87	Peak	30.00	100	Horizontal	Pass
6**	16794.338	42.73	0.95	68.2	25.47	AV	30.00	100	Horizontal	Pass

## 11ax80 (SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.700	48.29	-16.66	74.0	25.71	Peak	174.00	400	Vertical	Pass
1**	1676.700	39.58	-16.66	54.0	14.42	AV	174.00	400	Vertical	Pass
2	4784.000	51.45	-2.58	74.0	22.55	Peak	16.00	100	Vertical	Pass
2**	4784.000	42.68	-2.58	54.0	11.32	AV	16.00	100	Vertical	Pass
3	6862.000	90.40	-0.32	--	--	Peak	103.00	100	Vertical	N/A
3**	6862.000	81.37	-0.32	--	--	AV	103.00	100	Vertical	N/A
4	7347.500	55.49	1.23	74.0	18.51	Peak	344.00	100	Vertical	Pass
4**	7347.500	45.65	1.23	54.0	8.35	AV	344.00	100	Vertical	Pass
5	11128.825	52.20	-0.97	74.0	21.80	Peak	302.00	200	Vertical	Pass
5**	11128.825	42.50	-0.97	54.0	11.50	AV	302.00	200	Vertical	Pass
6	16336.012	52.64	0.45	88.2	35.56	Peak	291.00	100	Vertical	Pass
6**	16336.012	44.76	0.45	68.2	23.44	AV	291.00	100	Vertical	Pass

## 11ax80 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1680.700	44.07	-16.65	74.0	29.93	Peak	165.00	400	Horizontal	Pass
1**	1680.700	36.91	-16.65	54.0	17.09	AV	165.00	400	Horizontal	Pass
2	4787.500	51.55	-2.61	74.0	22.45	Peak	157.00	300	Horizontal	Pass
2**	4787.500	42.42	-2.61	54.0	11.58	AV	157.00	300	Horizontal	Pass
3	6931.250	90.71	-0.15	--	--	Peak	91.00	150	Horizontal	N/A
3**	6931.250	80.83	-0.15	--	--	AV	91.00	150	Horizontal	N/A
4	7927.250	55.48	2.30	88.2	32.72	Peak	53.00	200	Horizontal	Pass
4**	7927.250	46.21	2.30	68.2	21.99	AV	53.00	200	Horizontal	Pass
5	11162.787	52.14	-1.17	74.0	21.86	Peak	0.00	200	Horizontal	Pass
5**	11162.787	42.22	-1.17	54.0	11.78	AV	0.00	200	Horizontal	Pass
6	16219.725	52.44	-0.17	88.2	35.76	Peak	0.00	100	Horizontal	Pass
6**	16219.725	42.21	-0.17	68.2	25.99	AV	0.00	100	Horizontal	Pass

## 11ax80 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1676.400	48.39	-16.68	74.0	25.61	Peak	165.00	200	Vertical	Pass
1**	1676.400	39.65	-16.68	54.0	14.35	AV	165.00	200	Vertical	Pass
2	4769.750	51.90	-2.46	74.0	22.10	Peak	351.00	400	Vertical	Pass
2**	4769.750	42.52	-2.46	54.0	11.48	AV	351.00	400	Vertical	Pass
3	6929.250	91.52	-0.22	--	--	Peak	240.00	150	Vertical	N/A
3**	6929.250	82.29	-0.22	--	--	AV	240.00	150	Vertical	N/A
4	7928.000	56.05	2.38	88.2	32.15	Peak	182.00	100	Vertical	Pass
4**	7928.000	46.25	2.38	68.2	21.95	AV	182.00	100	Vertical	Pass
5	11129.538	51.64	-0.97	74.0	22.36	Peak	0.00	300	Vertical	Pass
5**	11129.538	42.52	-0.97	54.0	11.48	AV	0.00	300	Vertical	Pass
6	16348.875	53.17	0.81	88.2	35.03	Peak	77.00	200	Vertical	Pass
6**	16348.875	44.31	0.81	68.2	23.89	AV	77.00	200	Vertical	Pass

## 11ax80 (SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.900	44.11	-16.60	74.0	29.89	Peak	301.00	200	Horizontal	Pass
1**	1679.900	33.73	-16.60	54.0	20.27	AV	301.00	200	Horizontal	Pass
2	4751.000	52.12	-2.71	74.0	21.88	Peak	354.00	300	Horizontal	Pass
2**	4751.000	42.33	-2.71	54.0	11.67	AV	354.00	300	Horizontal	Pass
3	7049.500	90.78	0.09	--	--	Peak	96.00	100	Horizontal	N/A
3**	7049.500	81.28	0.09	--	--	AV	96.00	100	Horizontal	N/A
4	7927.250	55.73	2.30	88.2	32.47	Peak	346.00	150	Horizontal	Pass
4**	7927.250	46.96	2.30	68.2	21.24	AV	346.00	150	Horizontal	Pass
5	11049.500	51.33	-1.94	74.0	22.67	Peak	220.00	100	Horizontal	Pass
5**	11049.500	42.07	-1.94	54.0	11.93	AV	220.00	100	Horizontal	Pass
6	16453.088	52.49	0.52	88.2	35.71	Peak	0.00	300	Horizontal	Pass
6**	16453.088	43.99	0.52	68.2	24.21	AV	0.00	300	Horizontal	Pass

## 11ax80 (SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1670.300	49.11	-16.48	74.0	24.89	Peak	163.00	100	Vertical	Pass
1**	1670.300	38.19	-16.48	54.0	15.81	AV	163.00	100	Vertical	Pass
2	4787.000	52.20	-2.57	74.0	21.80	Peak	33.00	300	Vertical	Pass
2**	4787.000	42.36	-2.57	54.0	11.64	AV	33.00	300	Vertical	Pass
3	7021.250	90.56	-0.01	--	--	Peak	234.00	200	Vertical	N/A
3**	7021.250	81.58	-0.01	--	--	AV	234.00	200	Vertical	N/A
4	7822.750	55.82	2.81	88.2	32.38	Peak	60.00	100	Vertical	Pass
4**	7822.750	47.01	2.81	68.2	21.19	AV	60.00	100	Vertical	Pass
5	11821.138	51.38	-1.40	74.0	22.62	Peak	337.00	400	Vertical	Pass
5**	11821.138	40.49	-1.40	54.0	13.51	AV	337.00	400	Vertical	Pass
6	16324.987	52.57	0.14	88.2	35.63	Peak	244.00	400	Vertical	Pass
6**	16324.987	43.60	0.14	68.2	24.60	AV	244.00	400	Vertical	Pass



## 11ax160 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.700	44.81	-16.58	74.0	29.19	Peak	298.00	300	Horizontal	Pass
1**	1679.700	34.57	-16.58	54.0	19.43	AV	298.00	300	Horizontal	Pass
2	4741.750	51.79	-3.10	74.0	22.21	Peak	360.00	400	Horizontal	Pass
2**	4741.750	41.97	-3.10	54.0	12.03	AV	360.00	400	Horizontal	Pass
3	6939.000	90.17	0.01	--	--	Peak	94.00	200	Horizontal	N/A
3**	6939.000	81.03	0.01	--	--	AV	94.00	200	Horizontal	N/A
4	7818.250	56.21	2.84	88.2	31.99	Peak	123.00	400	Horizontal	Pass
4**	7818.250	46.31	2.84	68.2	21.89	AV	123.00	400	Horizontal	Pass
5	11143.075	52.02	-0.96	74.0	21.98	Peak	337.00	300	Horizontal	Pass
5**	11143.075	43.10	-0.96	54.0	10.90	AV	337.00	300	Horizontal	Pass
6	16509.525	53.99	0.29	88.2	34.21	Peak	77.00	100	Horizontal	Pass
6**	16509.525	44.04	0.29	68.2	24.16	AV	77.00	100	Horizontal	Pass

## 11ax160 (SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1668.300	48.71	-16.53	74.0	25.29	Peak	169.00	100	Vertical	Pass
1**	1668.300	39.27	-16.53	54.0	14.73	AV	169.00	100	Vertical	Pass
2	4830.250	51.21	-1.84	74.0	22.79	Peak	113.00	100	Vertical	Pass
2**	4830.250	42.28	-1.84	54.0	11.72	AV	113.00	100	Vertical	Pass
3	6972.500	90.39	0.07	--	--	Peak	240.00	150	Vertical	N/A
3**	6972.500	81.41	0.07	--	--	AV	240.00	150	Vertical	N/A
4	7782.000	55.51	1.68	88.2	32.69	Peak	230.00	300	Vertical	Pass
4**	7782.000	46.09	1.68	68.2	22.11	AV	230.00	300	Vertical	Pass
5	11140.938	51.56	-0.96	74.0	22.44	Peak	0.00	100	Vertical	Pass
5**	11140.938	42.67	-0.96	54.0	11.33	AV	0.00	100	Vertical	Pass
6	16310.287	53.47	-0.28	88.2	34.73	Peak	323.00	150	Vertical	Pass
6**	16310.287	43.80	-0.28	68.2	24.40	AV	323.00	150	Vertical	Pass

## A.6.2 Band Edge (Restricted-band)

Test Band	Mode	Channel	Verdict
U-NII-1	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ac(VHT160)	Middle	Pass
	802.11ax(HE20) (SU)	Low	Pass
		High	Pass
	802.11ax(HE40) (SU)	Low	Pass
		High	Pass
	802.11ax(HE80) (SU)	Middle	Pass
	802.11ax(HE160) (SU)	Middle	Pass
	802.11ax(HE20) (RU26)	Low	Pass
		High	Pass
802.11ax(HE40) (RU26)	Low	Pass	
	High	Pass	
802.11ax(HE80) (RU26)	Middle	Pass	
802.11ax(HE160) (RU26)	Middle	Pass	
U-NII-2A	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20) (SU)	Low	Pass
High		Pass	
802.11ax(HE40) (SU)	Low	Pass	
	High	Pass	
802.11ax(HE80) (SU)	Middle	Pass	

	802.11ax(HE20) (RU26)	Low	Pass
		High	Pass
	802.11ax(HE40) (RU26)	Low	Pass
		High	Pass
	802.11ax(HE80) (RU26)	Middle	Pass
U-NII-2C	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Low	Pass
		High	Pass
	802.11ac(VHT160)	Middle	Pass
	802.11ax(HE20) (SU)	Low	Pass
		High	Pass
	802.11ax(HE40) (SU)	Low	Pass
		High	Pass
	802.11ax(HE80) (SU)	Low	Pass
		High	Pass
	802.11ax(HE160) (SU)	Middle	Pass
802.11ax(HE20) (RU26)	Low	Pass	
	High	Pass	
802.11ax(HE40) (RU26)	Low	Pass	
	High	Pass	
802.11ax(HE80) (RU26)	Low	Pass	
	High	Pass	
802.11ax(HE160) (RU26)	Middle	Pass	
U-NII-3	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
802.11ac(VHT80)	Middle	Pass	

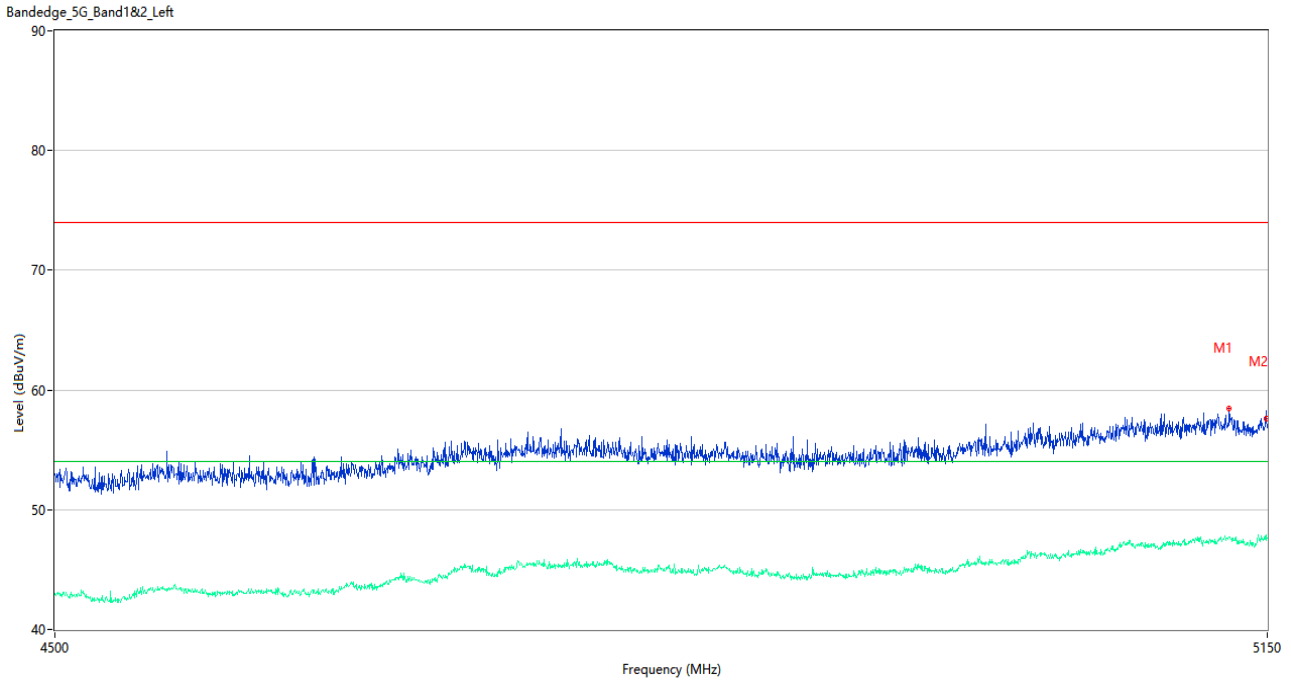
	802.11ax(HE20) (SU)	Low	Pass
		High	Pass
	802.11ax(HE40) (SU)	Low	Pass
		High	Pass
	802.11ax(HE80) (SU)	Middle	Pass
	802.11ax(HE20) (RU26)	Low	Pass
		High	Pass
802.11ax(HE40) (RU26)	Low	Pass	
	High	Pass	
802.11ax(HE80) (RU26)	Middle	Pass	
U-NII-5	802.11ax(HE20) (SU)	Low	Pass
	802.11ax(HE40) (SU)	Low	Pass
	802.11ax(HE80) (SU)	Low	Pass
	802.11ax(HE160) (SU)	Low	Pass
	802.11ax(HE20) (RU26)	Low	Pass
	802.11ax(HE40) (RU26)	Low	Pass
	802.11ax(HE80) (RU26)	Low	Pass
802.11ax(HE160) (RU26)	Low	Pass	
U-NII-8	802.11ax(HE20) (SU)	Middle	Pass
		High	Pass
	802.11ax(HE40) (SU)	Low	Pass
	802.11ax(HE80) (SU)	Low	Pass
	802.11ax(HE160) (SU)	Middle	Pass
	802.11ax(HE20) (RU26)	Middle	Pass
		High	Pass
	802.11ax(HE40) (RU26)	Low	Pass
802.11ax(HE80) (RU26)	Low	Pass	
802.11ax(HE160) (RU26)	Middle	Pass	

Test Band	Mode	Channel	Verdict
U-NII-2C & U-NII-3	802.11a	144	Pass
	802.11n(HT20)	144	Pass
	802.11n(HT40)	142	Pass
	802.11ac(VHT20)	144	Pass
	802.11ac(VHT40)	142	Pass
	802.11ac(VHT80)	138	Pass
	802.11ax(HE20) (SU)	144	Pass
	802.11ax(HE40) (SU)	142	Pass
	802.11ax(HE80) (SU)	138	Pass
	802.11ax(HE20) (RU26)	144	Pass
	802.11ax(HE40) (RU26)	142	Pass
	802.11ax(HE80) (RU26)	138	Pass

Test Data and Plots

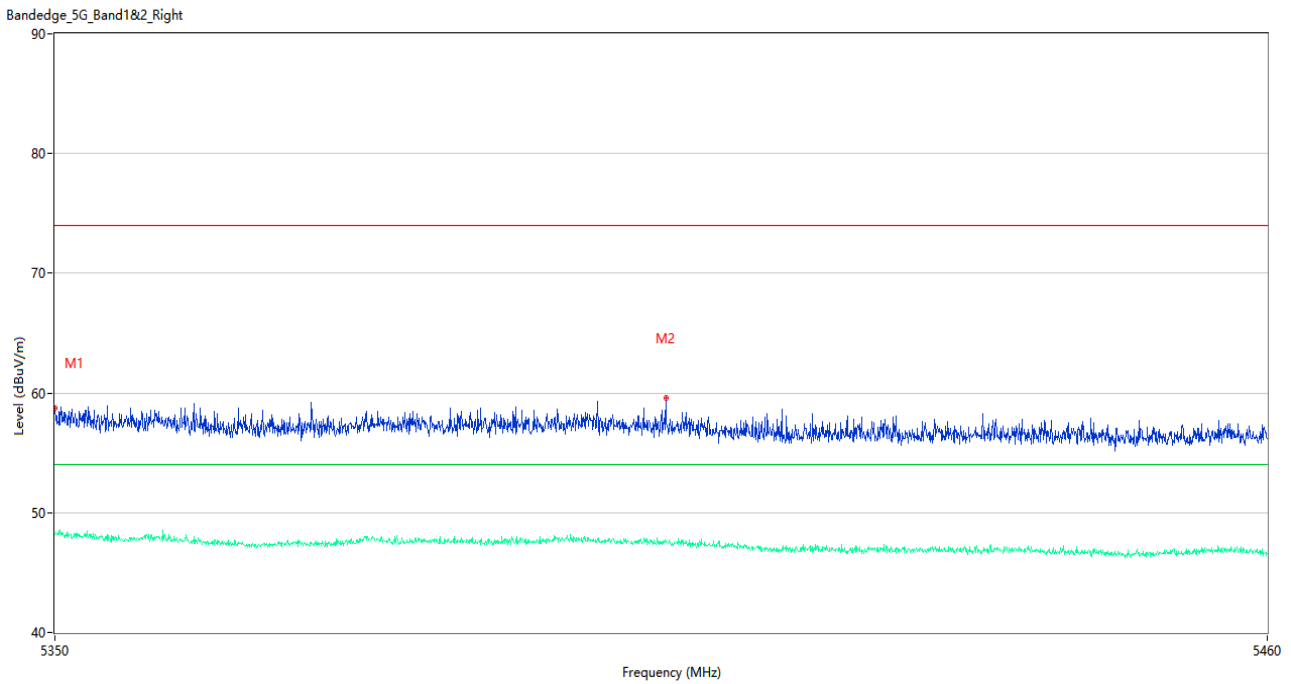
Main Antenna

U-NII-1 11a Low Channel



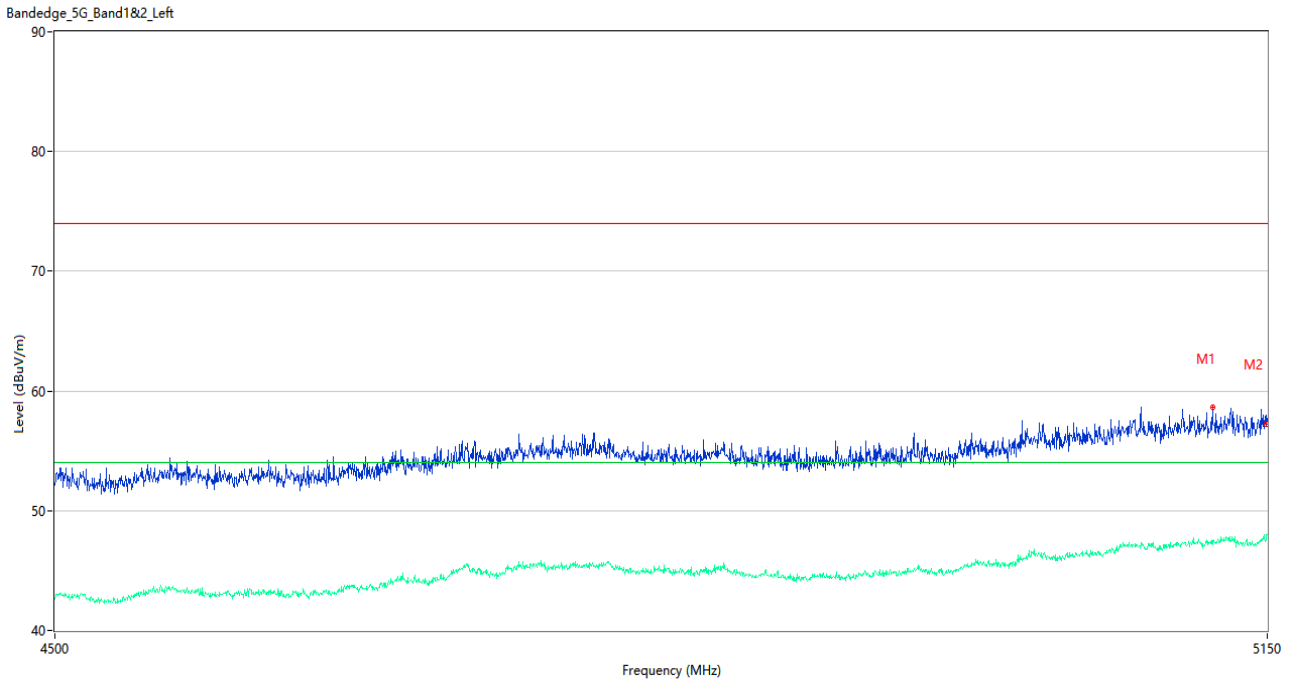
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5128.225	58.48	4.51	74.0	15.52	Peak	167.00	200	Horizontal	Pass
1**	5128.225	47.72	4.51	54.0	6.28	AV	167.00	200	Horizontal	Pass
2	5149.675	57.61	4.06	74.0	16.39	Peak	110.00	150	Horizontal	Pass
2**	5149.675	47.47	4.06	54.0	6.53	AV	110.00	150	Horizontal	Pass

U-NII-1 11a High Channel



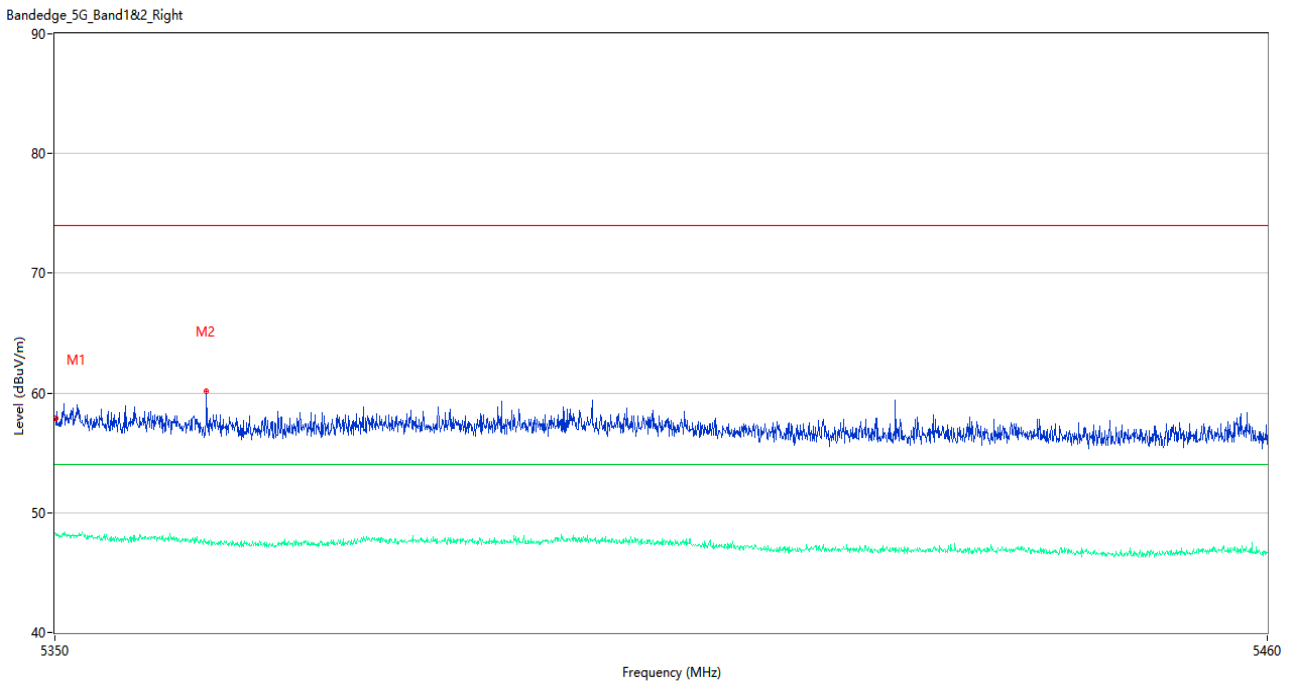
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.75	5.11	74.0	15.25	Peak	222.00	150	Horizontal	Pass
1**	5350.000	48.19	5.11	54.0	5.81	AV	222.00	150	Horizontal	Pass
2	5405.165	59.59	4.61	74.0	14.41	Peak	107.00	100	Horizontal	Pass
2**	5405.165	47.50	4.61	54.0	6.50	AV	107.00	100	Horizontal	Pass

U-NII-1 11n20 Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5118.800	58.61	4.50	74.0	15.39	Peak	269.00	150	Horizontal	Pass
1**	5118.800	47.19	4.50	54.0	6.81	AV	269.00	150	Horizontal	Pass
2	5149.675	57.24	4.06	74.0	16.76	Peak	166.00	200	Horizontal	Pass
2**	5149.675	47.98	4.06	54.0	6.02	AV	166.00	200	Horizontal	Pass

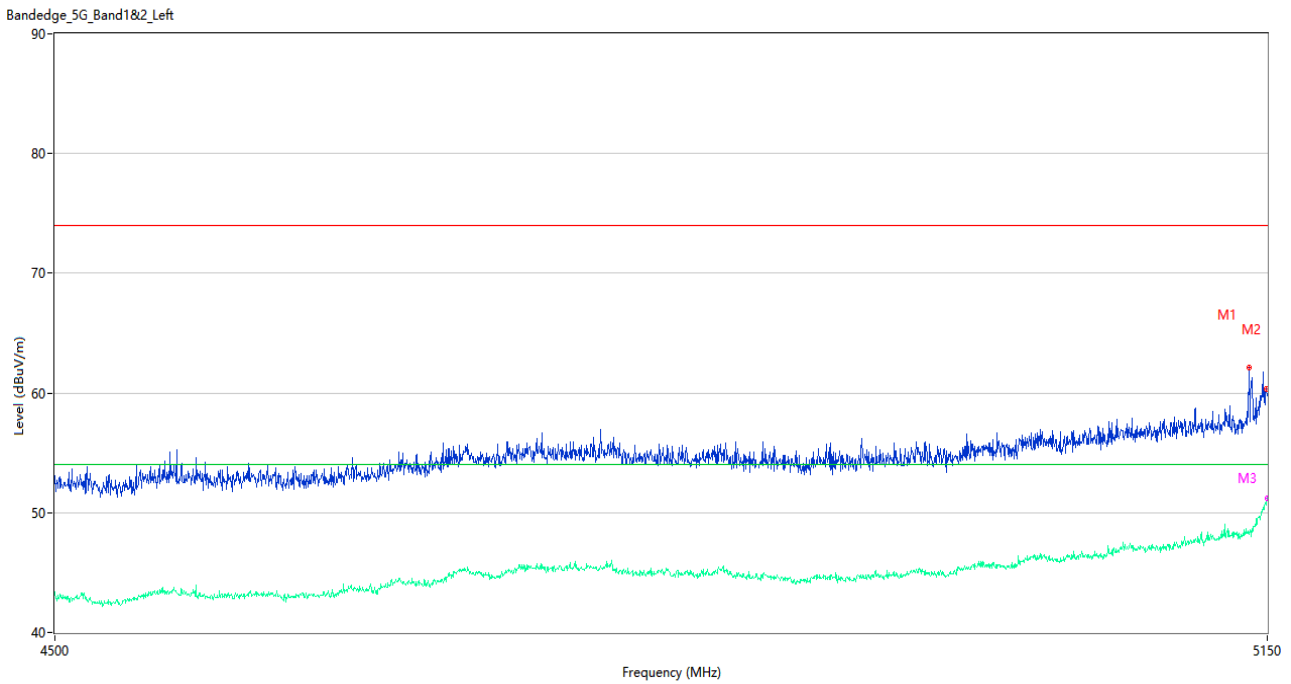
U-NII-1 11n20 High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	57.89	5.10	74.0	16.11	Peak	138.00	100	Horizontal	Pass
1**	5350.055	48.29	5.10	54.0	5.71	AV	138.00	100	Horizontal	Pass
2	5363.640	60.13	4.45	74.0	13.87	Peak	297.00	150	Horizontal	Pass
2**	5363.640	47.56	4.45	54.0	6.44	AV	297.00	150	Horizontal	Pass

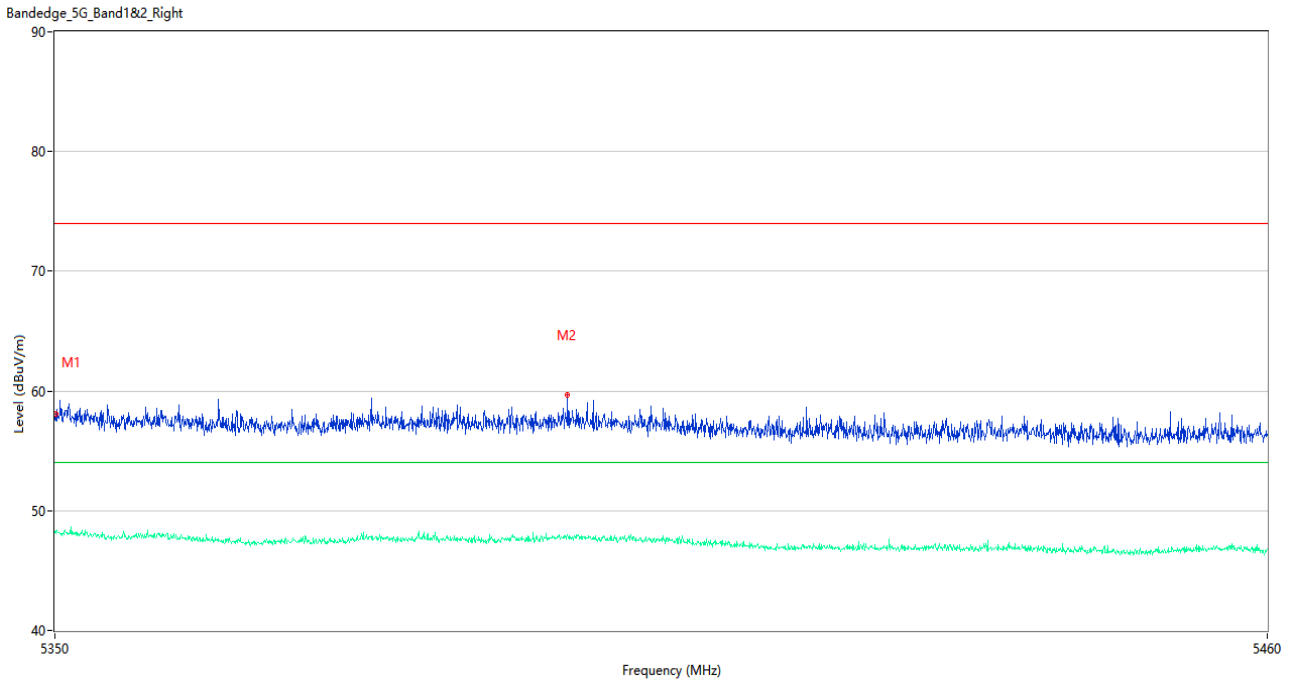


U-NII-1 11n40 Low Channel



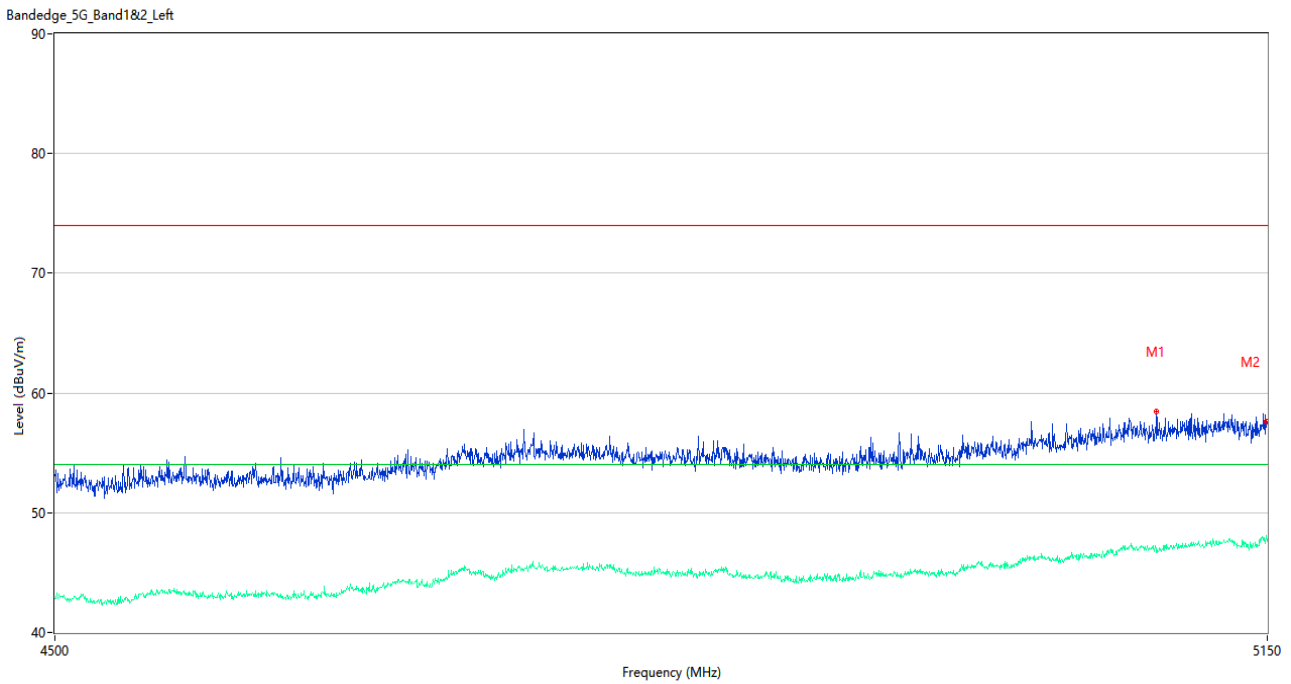
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5139.600	62.15	3.86	74.0	11.85	Peak	88.00	100	Horizontal	Pass
1**	5139.600	48.23	3.86	54.0	5.77	AV	88.00	100	Horizontal	Pass
2	5149.675	60.38	4.06	74.0	13.62	Peak	115.00	150	Horizontal	Pass
2**	5149.675	50.93	4.06	54.0	3.07	AV	115.00	150	Horizontal	Pass
3	5150.000	59.79	4.07	74.0	14.21	Peak	90.00	150	Horizontal	Pass
3**	5150.000	51.22	4.07	54.0	2.78	AV	90.00	150	Horizontal	Pass

U-NII-1 11n40 High Channel



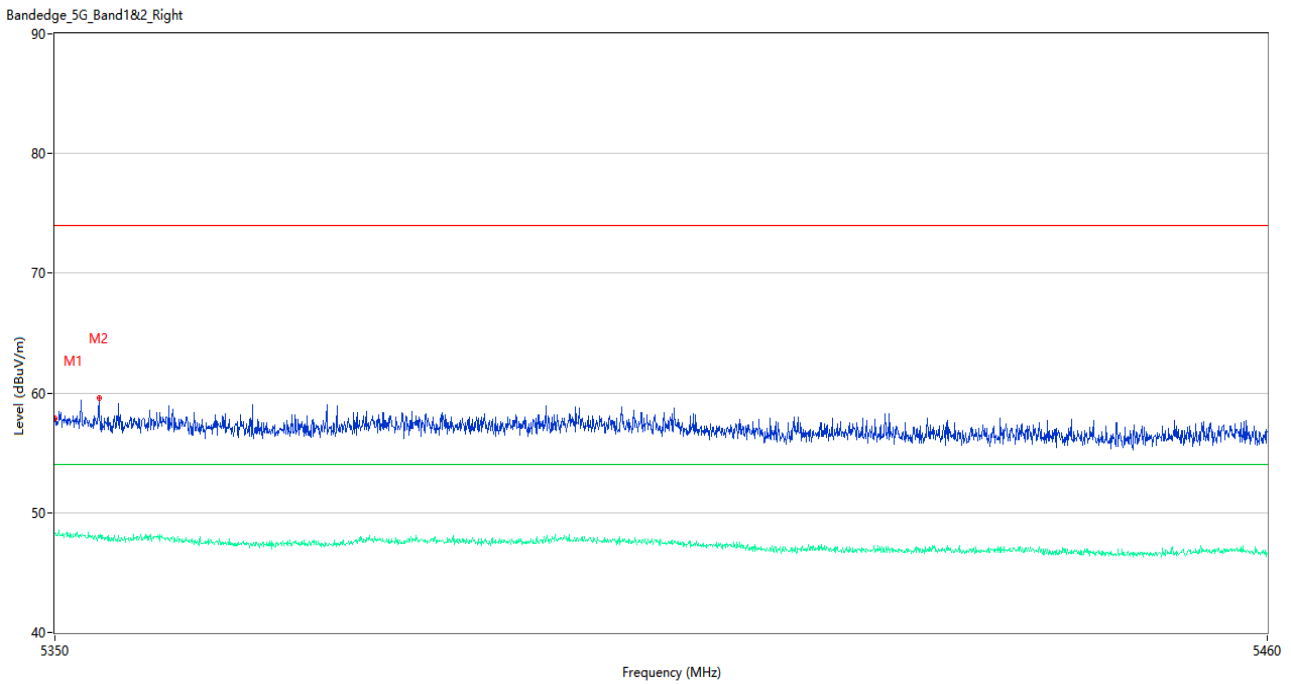
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.09	5.10	74.0	15.91	Peak	314.00	200	Horizontal	Pass
1**	5350.055	48.12	5.10	54.0	5.88	AV	314.00	200	Horizontal	Pass
2	5396.255	59.66	4.73	74.0	14.34	Peak	325.00	100	Horizontal	Pass
2**	5396.255	47.90	4.73	54.0	6.10	AV	325.00	100	Horizontal	Pass

U-NII-1 11ac20 Low Channel



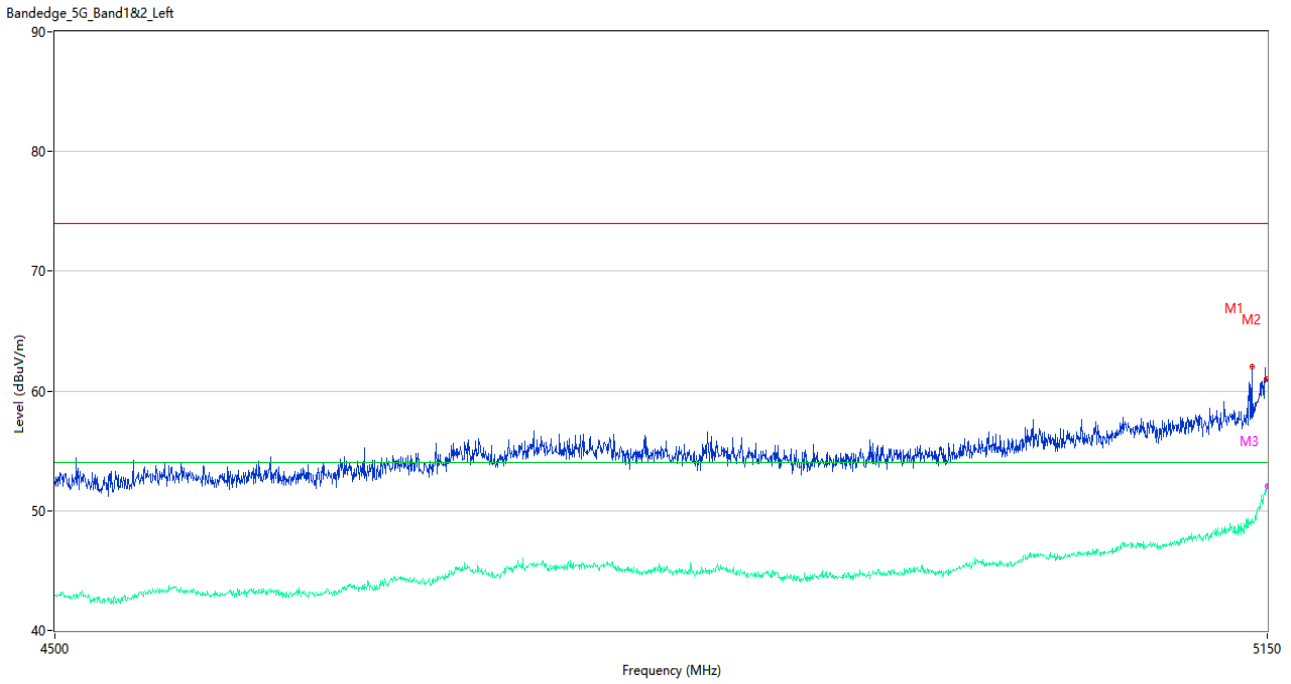
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5086.950	58.42	4.03	74.0	15.58	Peak	183.00	150	Horizontal	Pass
1**	5086.950	46.71	4.03	54.0	7.29	AV	183.00	150	Horizontal	Pass
2	5149.675	57.57	4.06	74.0	16.43	Peak	45.00	200	Horizontal	Pass
2**	5149.675	48.11	4.06	54.0	5.89	AV	45.00	200	Horizontal	Pass

U-NII-1 11ac20 High Channel



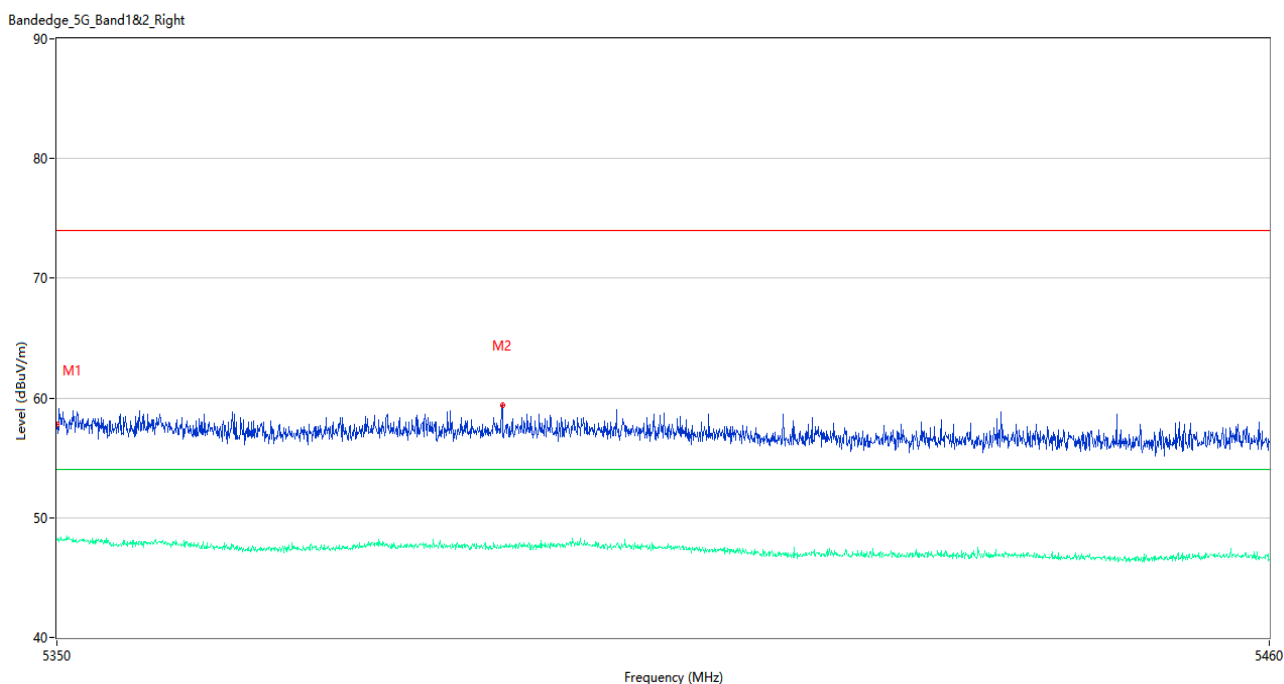
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.92	5.11	74.0	16.08	Peak	142.00	150	Horizontal	Pass
1**	5350.000	48.28	5.11	54.0	5.72	AV	142.00	150	Horizontal	Pass
2	5353.960	59.58	4.73	74.0	14.42	Peak	320.00	150	Horizontal	Pass
2**	5353.960	48.13	4.73	54.0	5.87	AV	320.00	150	Horizontal	Pass

U-NII-1 11ac40 Low Channel



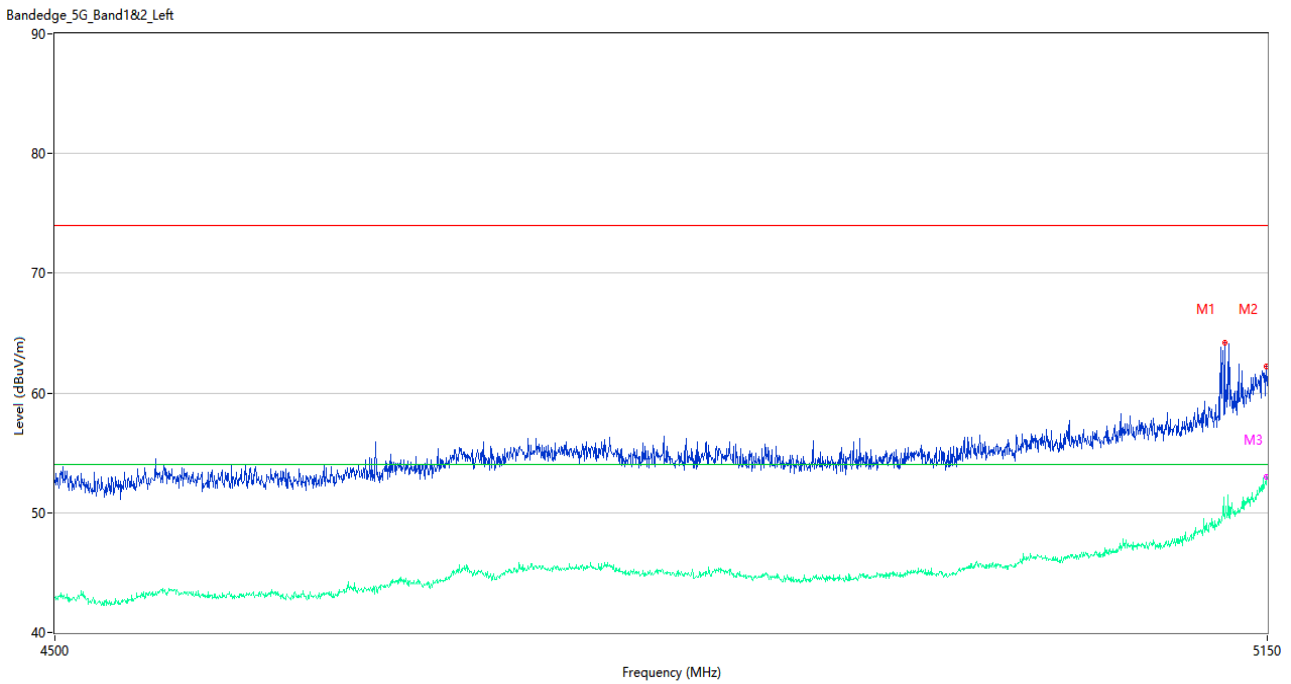
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5141.225	62.01	3.79	74.0	11.99	Peak	124.00	100	Horizontal	Pass
1**	5141.225	49.16	3.79	54.0	4.84	AV	124.00	100	Horizontal	Pass
2	5149.675	60.98	4.06	74.0	13.02	Peak	83.00	200	Horizontal	Pass
2**	5149.675	51.80	4.06	54.0	2.20	AV	83.00	200	Horizontal	Pass
3	5150.000	60.86	4.07	74.0	13.14	Peak	81.00	150	Horizontal	Pass
3**	5150.000	52.02	4.07	54.0	1.98	AV	81.00	150	Horizontal	Pass

U-NII-1 11ac40 High Channel



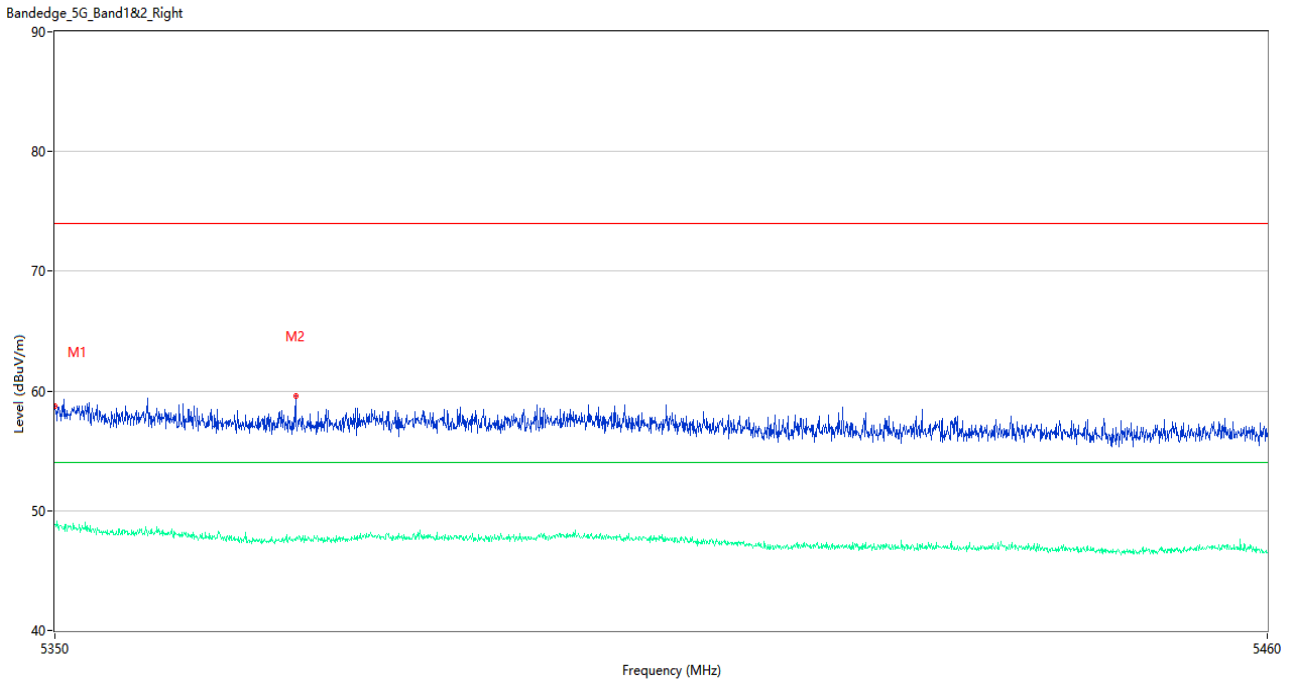
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.81	5.11	74.0	16.19	Peak	27.00	150	Horizontal	Pass
1**	5350.000	48.21	5.11	54.0	5.79	AV	27.00	150	Horizontal	Pass
2	5390.150	59.43	4.46	74.0	14.57	Peak	244.00	100	Horizontal	Pass
2**	5390.150	47.61	4.46	54.0	6.39	AV	244.00	100	Horizontal	Pass

U-NII-1 11ac80 Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5125.625	64.23	4.52	74.0	9.77	Peak	87.00	100	Horizontal	Pass
1**	5125.625	49.51	4.52	54.0	4.49	AV	87.00	100	Horizontal	Pass
2	5149.675	62.26	4.06	74.0	11.74	Peak	84.00	150	Horizontal	Pass
2**	5149.675	52.95	4.06	54.0	1.05	AV	84.00	150	Horizontal	Pass
3	5149.675	62.26	4.06	74.0	11.74	Peak	84.00	150	Horizontal	Pass
3**	5149.675	52.95	4.06	54.0	1.05	AV	84.00	150	Horizontal	Pass

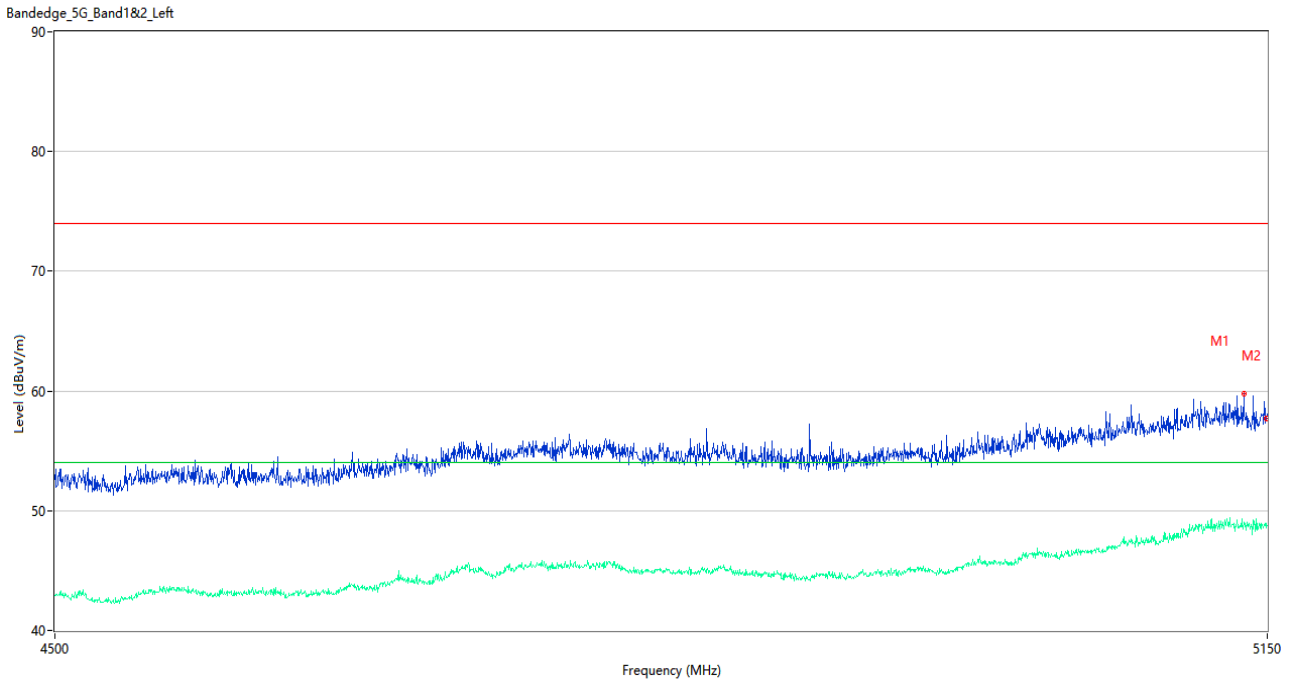
U-NII-1 11ac80 Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.70	5.11	74.0	15.30	Peak	164.00	150	Horizontal	Pass
1**	5350.000	48.90	5.11	54.0	5.10	AV	164.00	150	Horizontal	Pass
2	5371.670	59.60	4.56	74.0	14.40	Peak	183.00	100	Horizontal	Pass
2**	5371.670	47.58	4.56	54.0	6.42	AV	183.00	100	Horizontal	Pass

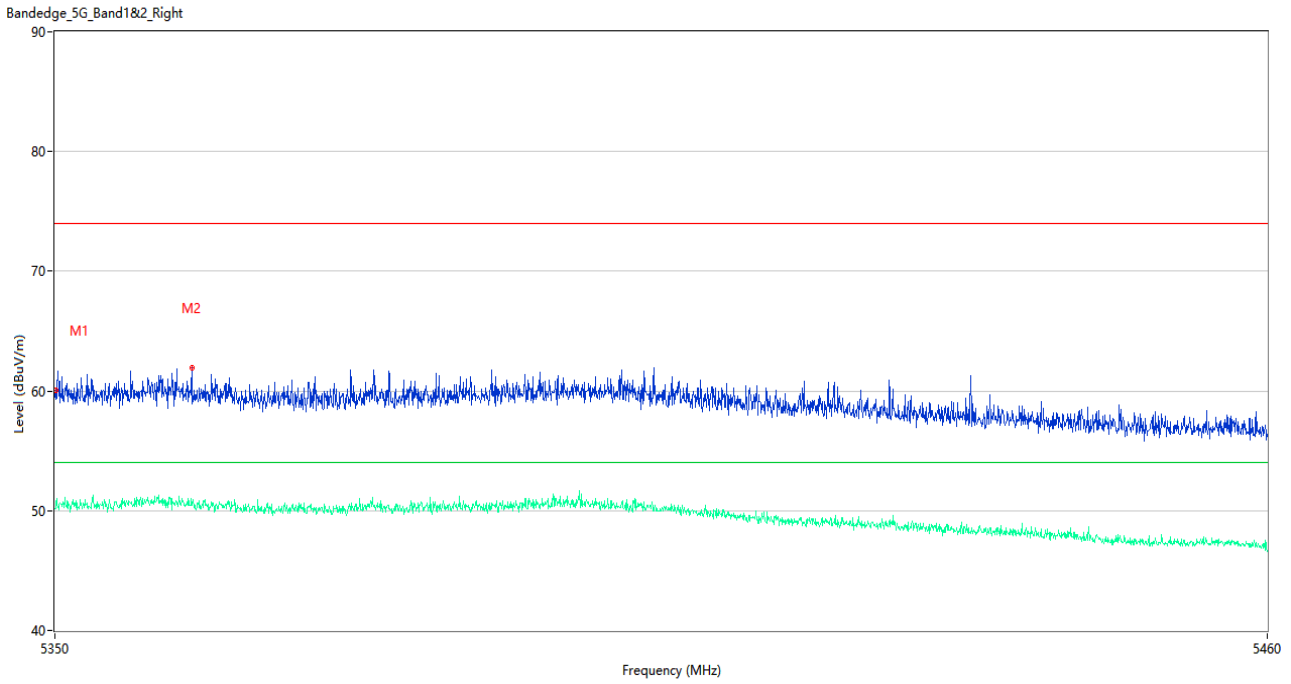


U-NII-1 11ac160 Middle Channel



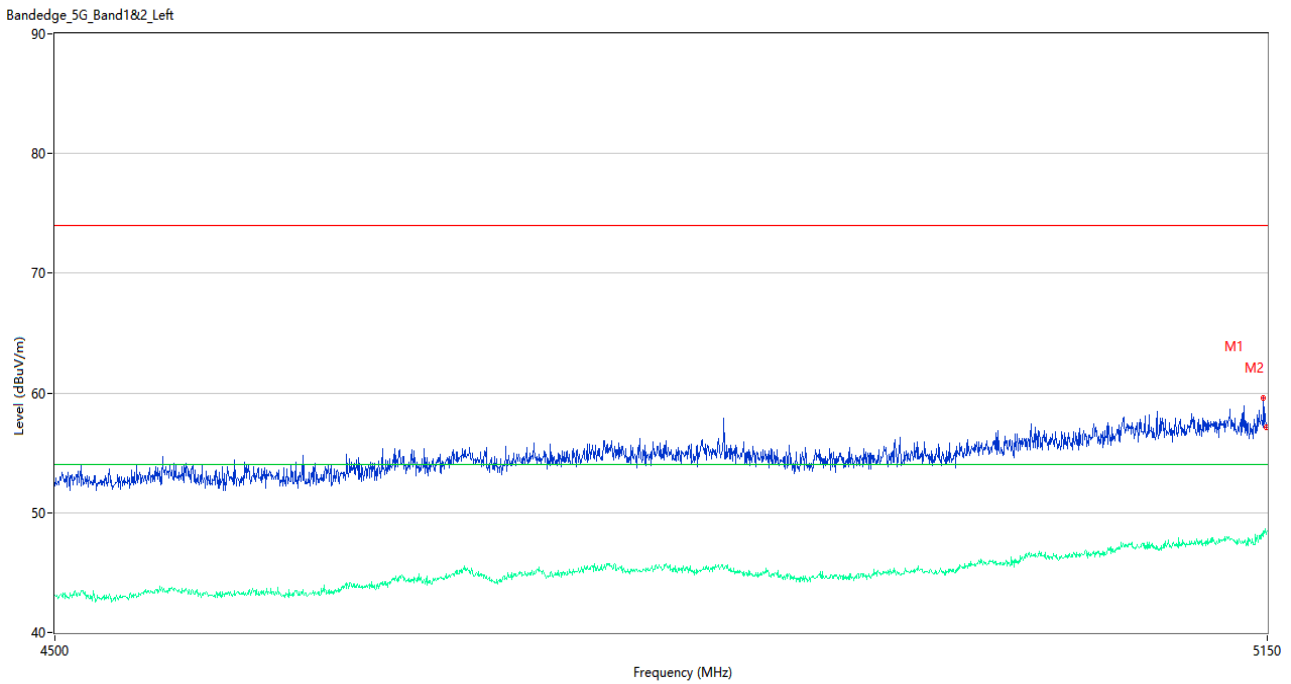
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5136.675	59.76	3.96	74.0	14.24	Peak	83.00	200	Horizontal	Pass
1**	5136.675	48.93	3.96	54.0	5.07	AV	83.00	200	Horizontal	Pass
2	5149.675	57.73	4.06	74.0	16.27	Peak	360.00	200	Horizontal	Pass
2**	5149.675	48.58	4.06	54.0	5.42	AV	360.00	200	Horizontal	Pass

U-NII-1 11ac160 Middle Channel



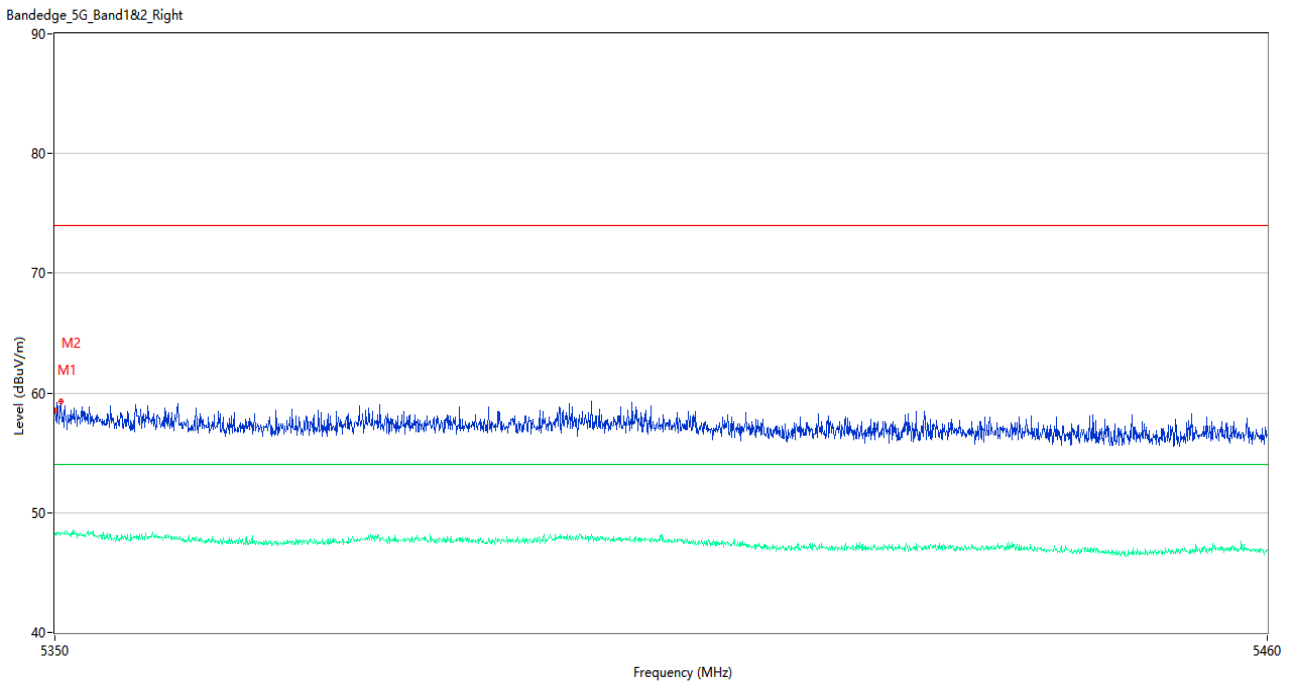
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	60.08	5.10	74.0	13.92	Peak	10.00	200	Horizontal	Pass
1**	5350.055	50.13	5.10	54.0	3.87	AV	10.00	200	Horizontal	Pass
2	5362.320	61.97	4.50	74.0	12.03	Peak	0.00	200	Horizontal	Pass
2**	5362.320	50.54	4.50	54.0	3.46	AV	0.00	200	Horizontal	Pass

U-NII-1 11ax20 (SU) Low Channel



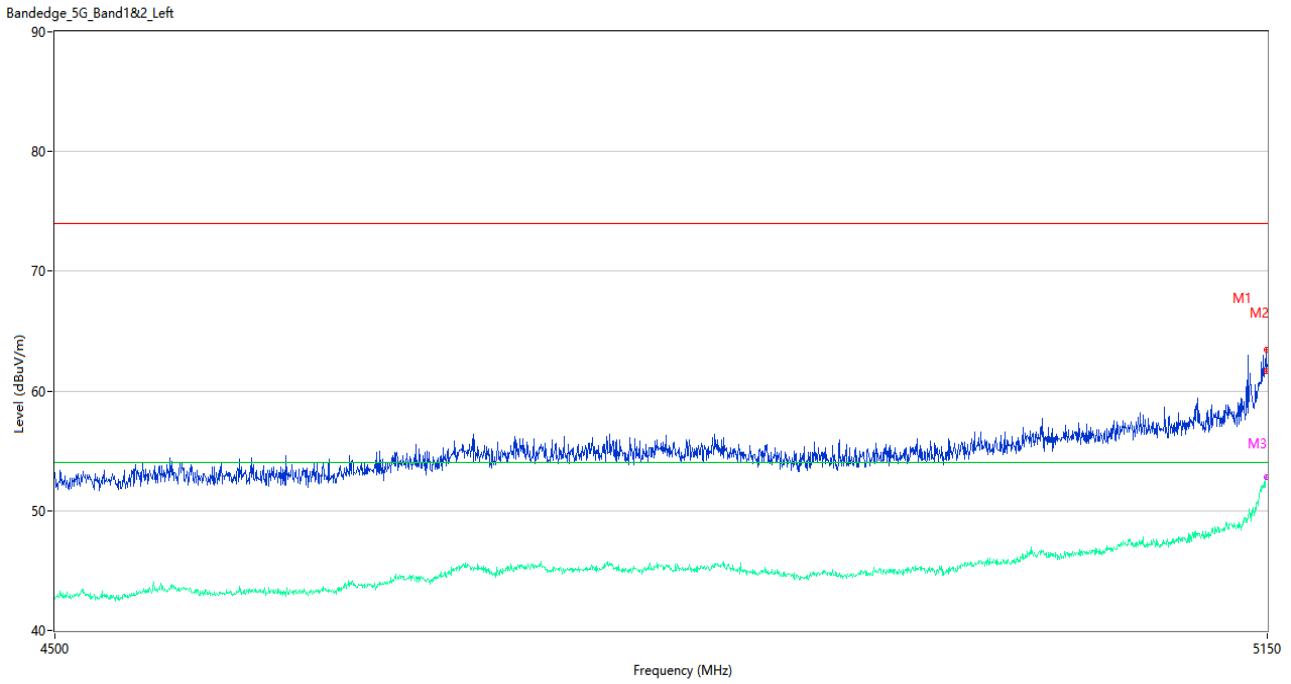
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.725	59.56	4.09	74.0	14.44	Peak	125.00	200	Horizontal	Pass
1**	5147.725	47.97	4.09	54.0	6.03	AV	125.00	200	Horizontal	Pass
2	5149.675	57.13	4.06	74.0	16.87	Peak	41.00	150	Horizontal	Pass
2**	5149.675	48.39	4.06	54.0	5.61	AV	41.00	150	Horizontal	Pass

U-NII-1 11ax20 (SU) High Channel



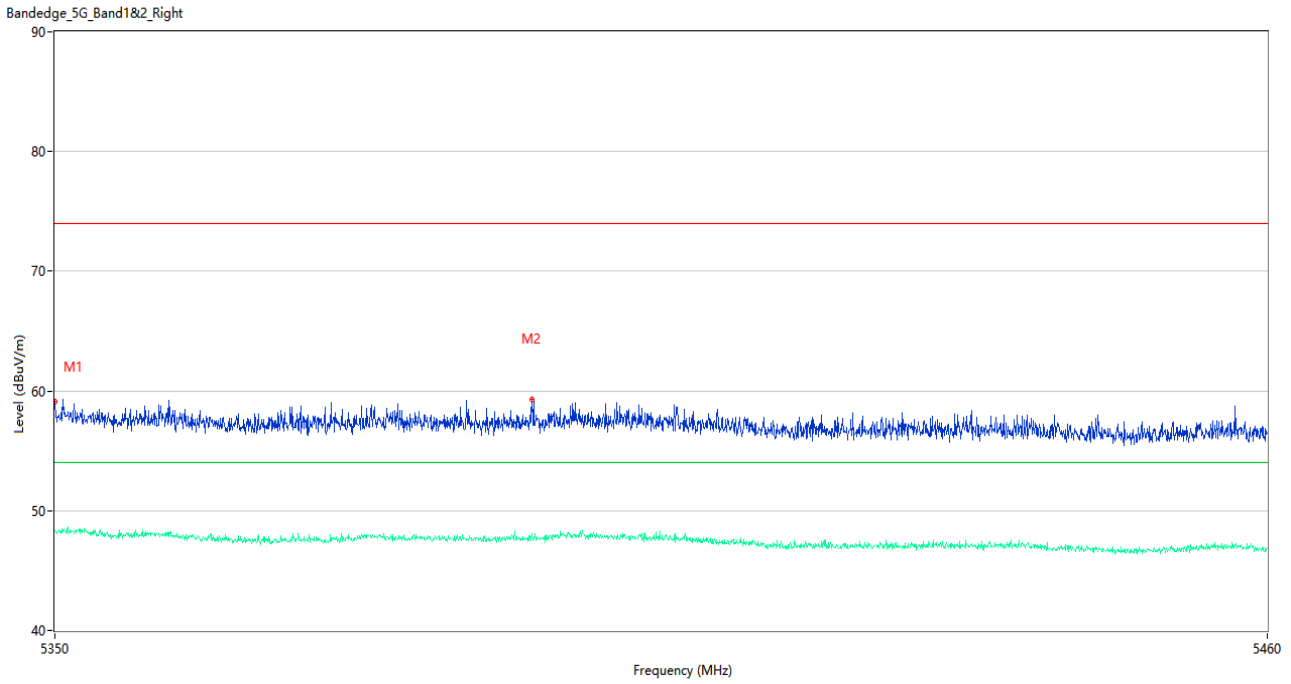
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.54	5.11	74.0	15.46	Peak	349.00	150	Horizontal	Pass
1**	5350.000	48.29	5.11	54.0	5.71	AV	349.00	150	Horizontal	Pass
2	5350.550	59.34	5.04	74.0	14.66	Peak	49.00	200	Horizontal	Pass
2**	5350.550	48.29	5.04	54.0	5.71	AV	49.00	200	Horizontal	Pass

U-NII-1 11ax40 (SU) Low Channel



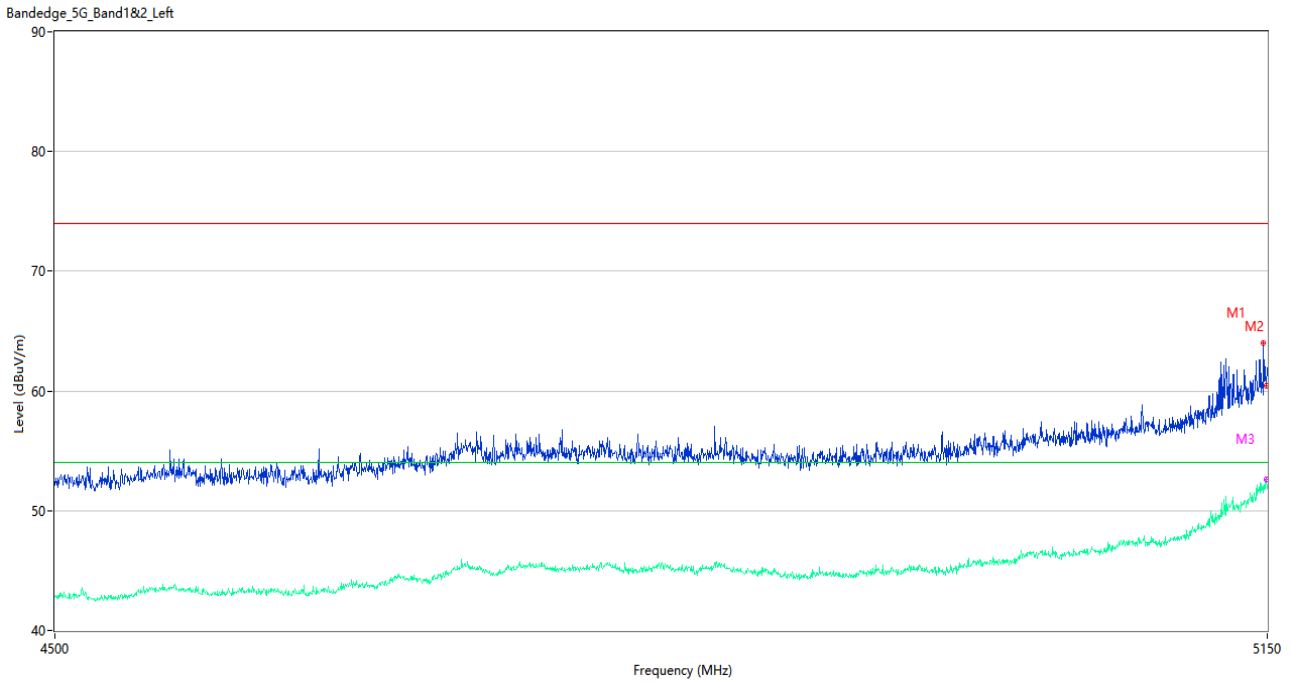
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.350	63.40	4.04	74.0	10.60	Peak	81.00	200	Horizontal	Pass
1**	5149.350	52.83	4.04	54.0	1.17	AV	81.00	200	Horizontal	Pass
2	5149.675	61.68	4.06	74.0	12.32	Peak	122.00	200	Horizontal	Pass
2**	5149.675	52.67	4.06	54.0	1.33	AV	122.00	200	Horizontal	Pass
3	5149.350	63.40	4.04	74.0	10.60	Peak	81.00	150	Horizontal	Pass
3**	5149.350	52.83	4.04	54.0	1.17	AV	81.00	150	Horizontal	Pass

U-NII-1 11ax40 (SU) High Channel



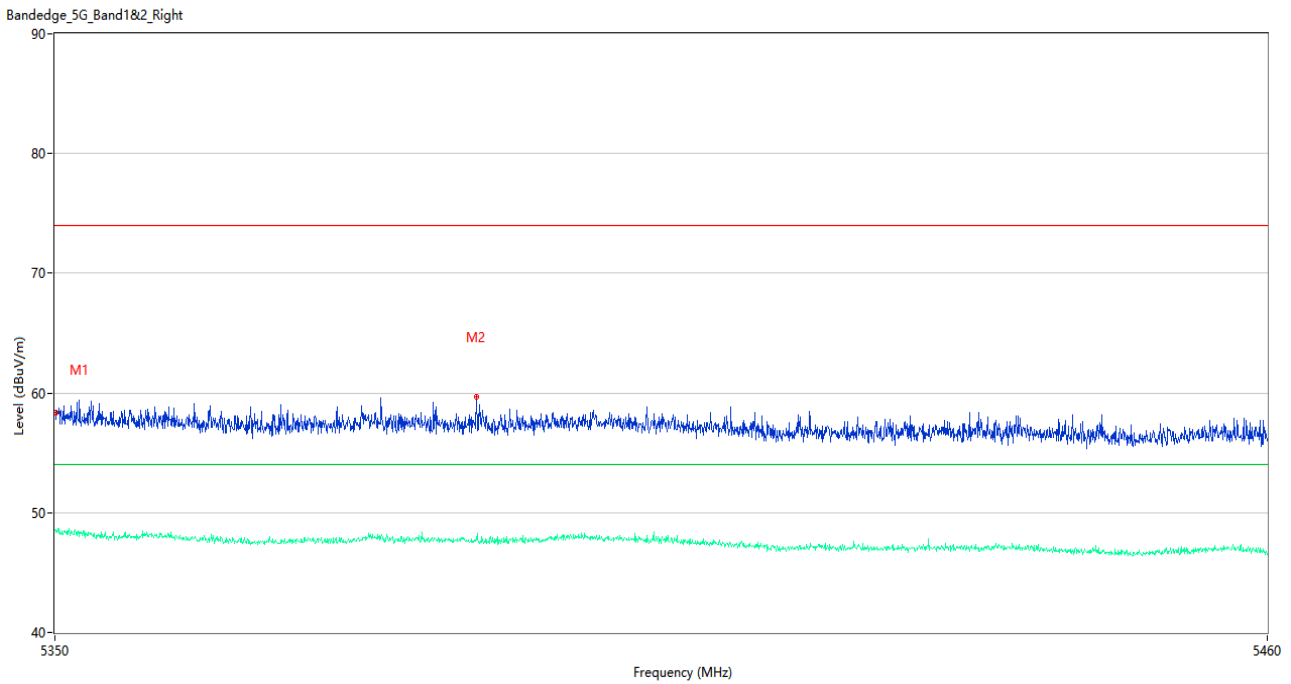
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	59.11	5.11	74.0	14.89	Peak	240.00	100	Horizontal	Pass
1**	5350.000	48.34	5.11	54.0	5.66	AV	240.00	100	Horizontal	Pass
2	5393.010	59.35	4.49	74.0	14.65	Peak	48.00	150	Horizontal	Pass
2**	5393.010	48.12	4.49	54.0	5.88	AV	48.00	150	Horizontal	Pass

U-NII-1 11ax80 (SU) Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.725	64.03	4.09	74.0	9.97	Peak	86.00	100	Horizontal	Pass
1**	5147.725	51.46	4.09	54.0	2.54	AV	86.00	100	Horizontal	Pass
2	5149.675	60.46	4.06	74.0	13.54	Peak	81.00	100	Horizontal	Pass
2**	5149.675	52.48	4.06	54.0	1.52	AV	81.00	100	Horizontal	Pass
3	5149.350	60.90	4.04	74.0	13.10	Peak	115.00	150	Horizontal	Pass
3**	5149.350	52.58	4.04	54.0	1.42	AV	115.00	150	Horizontal	Pass

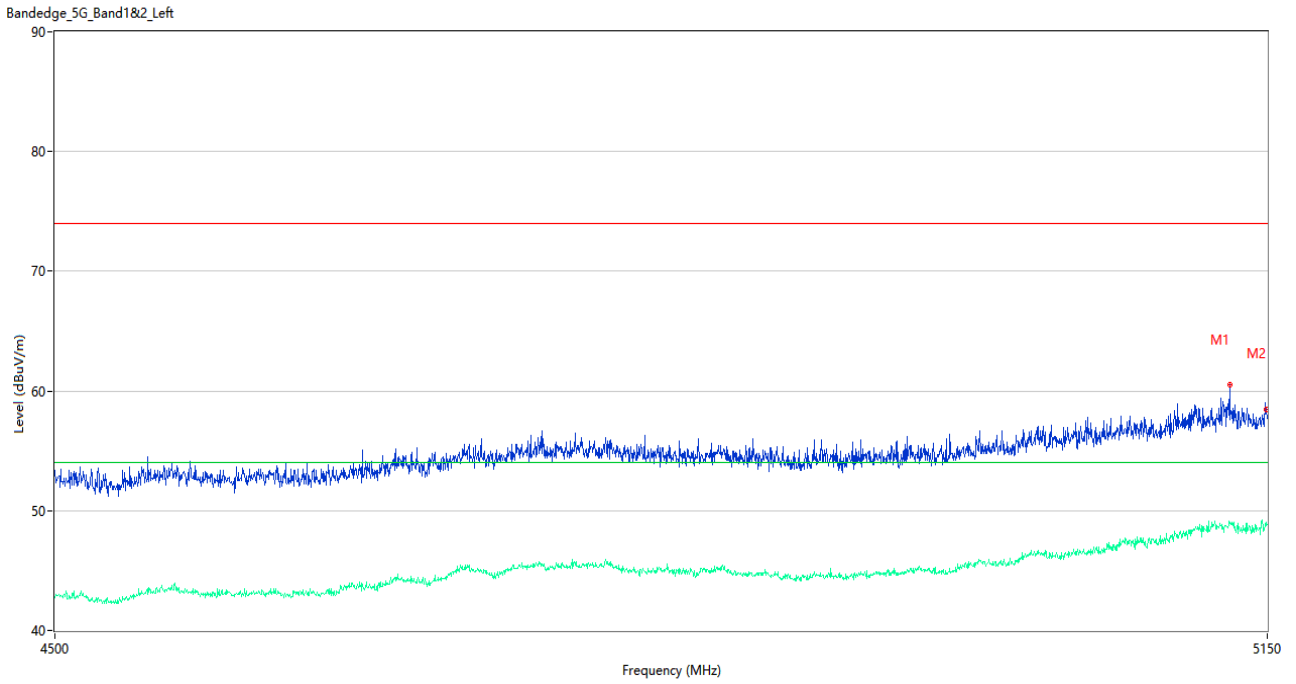
U-NII-1 11ax80 (SU) Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.37	5.10	74.0	15.63	Peak	207.00	200	Horizontal	Pass
1**	5350.055	48.54	5.10	54.0	5.46	AV	207.00	200	Horizontal	Pass
2	5388.005	59.69	4.47	74.0	14.31	Peak	88.00	150	Horizontal	Pass
2**	5388.005	47.76	4.47	54.0	6.24	AV	88.00	150	Horizontal	Pass

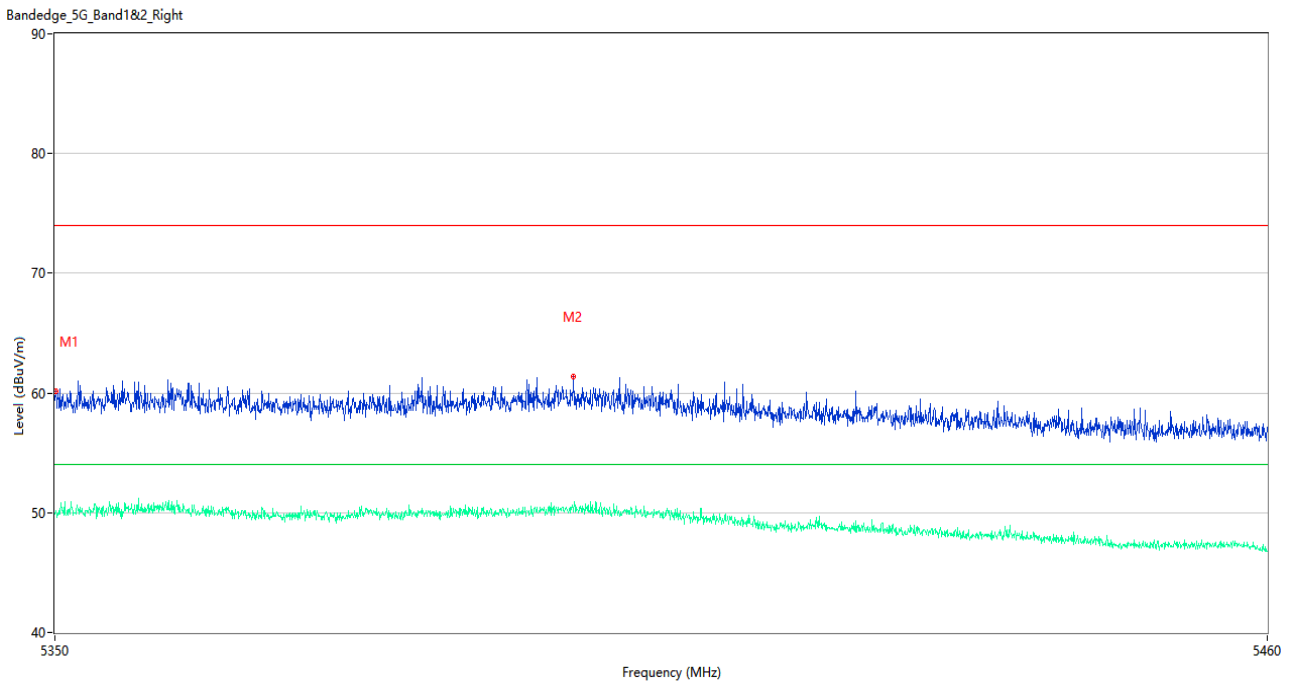


U-NII-1 11ax160 (SU) Middle Channel



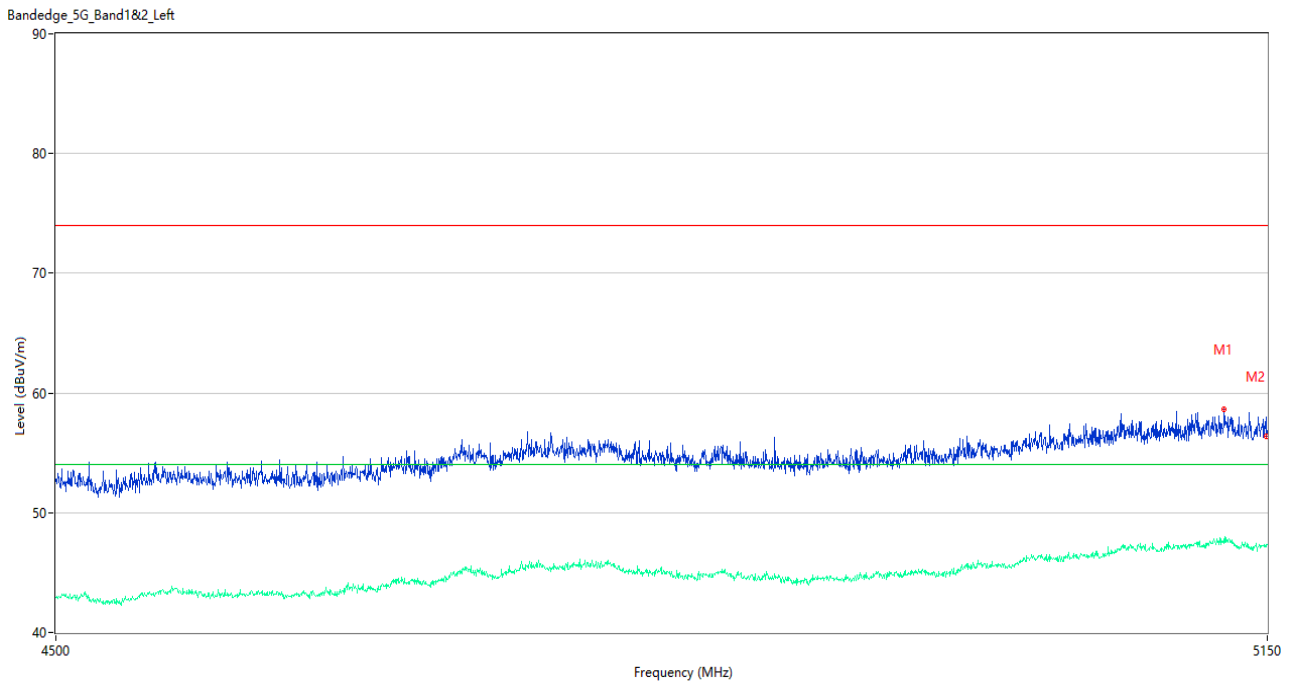
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5128.550	60.52	4.51	74.0	13.48	Peak	174.00	100	Horizontal	Pass
1**	5128.550	48.94	4.51	54.0	5.06	AV	174.00	100	Horizontal	Pass
2	5149.675	58.45	4.06	74.0	15.55	Peak	332.00	150	Horizontal	Pass
2**	5149.675	48.74	4.06	54.0	5.26	AV	332.00	150	Horizontal	Pass

U-NII-1 11ax160 (SU) Middle Channel



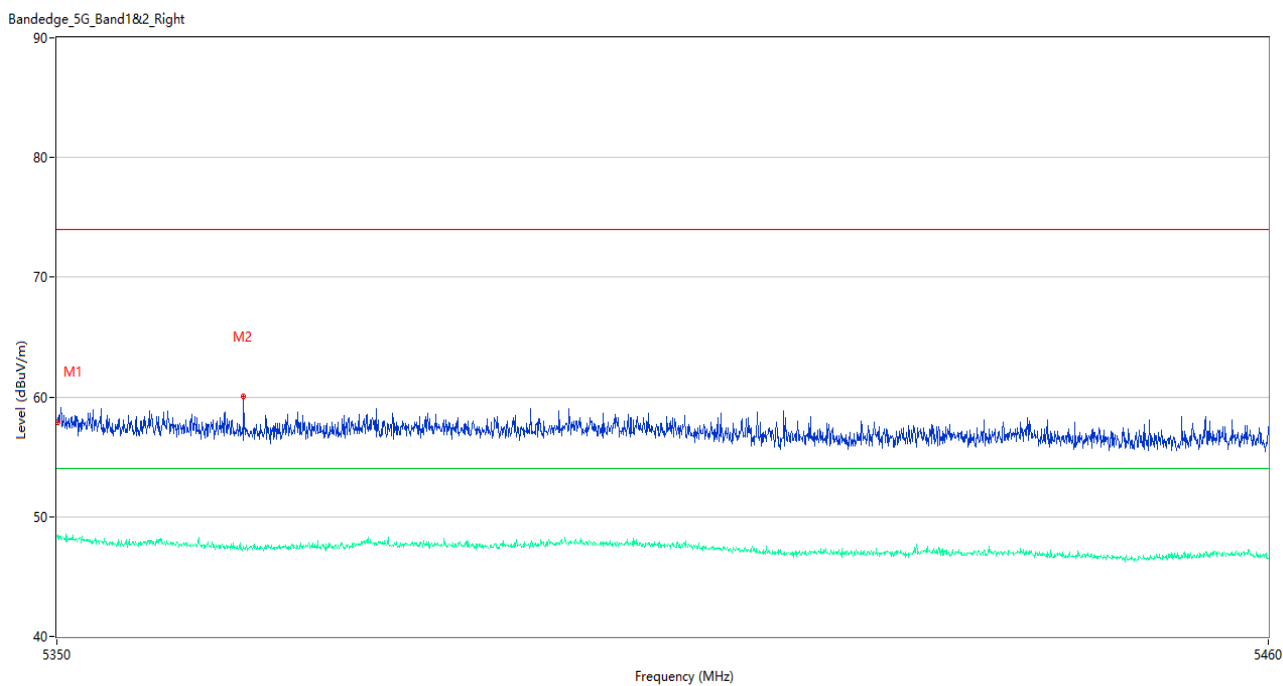
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	60.14	5.10	74.0	13.86	Peak	84.00	200	Horizontal	Pass
1**	5350.055	50.21	5.10	54.0	3.79	AV	84.00	200	Horizontal	Pass
2	5396.805	61.41	4.74	74.0	12.59	Peak	123.00	100	Horizontal	Pass
2**	5396.805	50.07	4.74	54.0	3.93	AV	123.00	100	Horizontal	Pass

U-NII-1 11ax20 (RU26) Low Channel



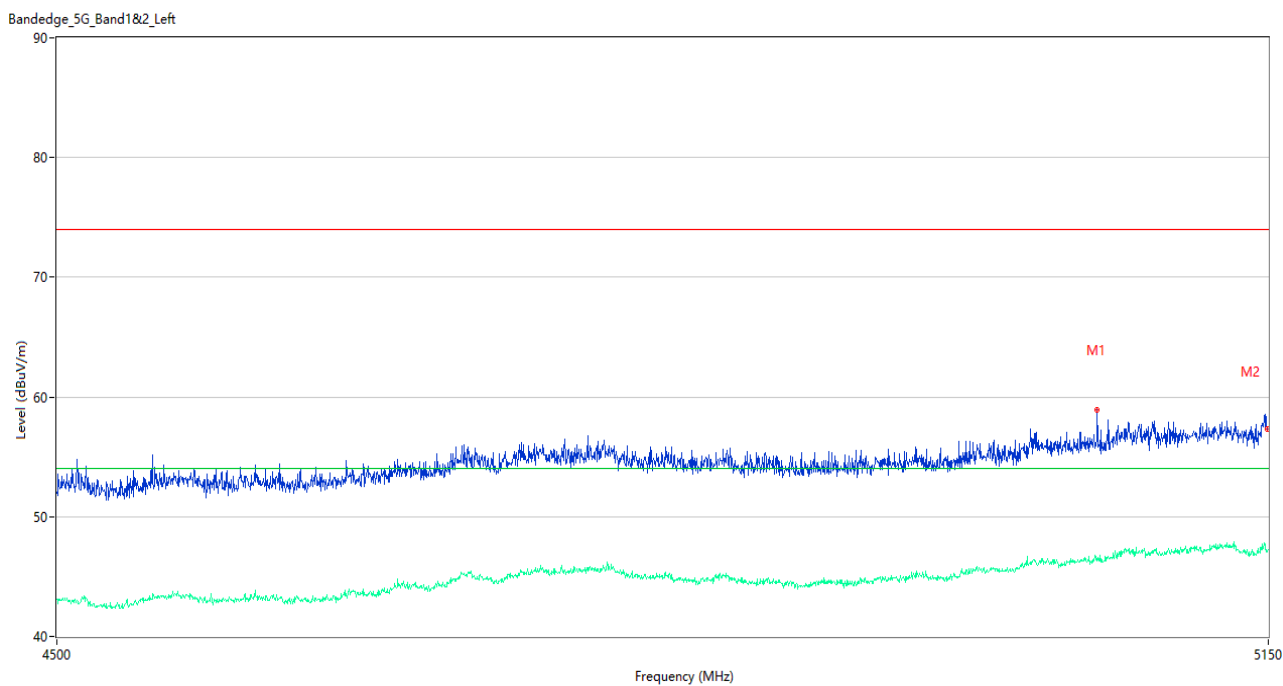
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5125.300	58.66	4.52	74.0	15.34	Peak	249.00	100	Horizontal	Pass
1**	5125.300	47.44	4.52	54.0	6.56	AV	249.00	100	Horizontal	Pass
2	5149.675	56.38	4.06	74.0	17.62	Peak	342.00	200	Horizontal	Pass
2**	5149.675	47.34	4.06	54.0	6.66	AV	342.00	200	Horizontal	Pass

U-NII-1 11ax20 (RU26) High Channel



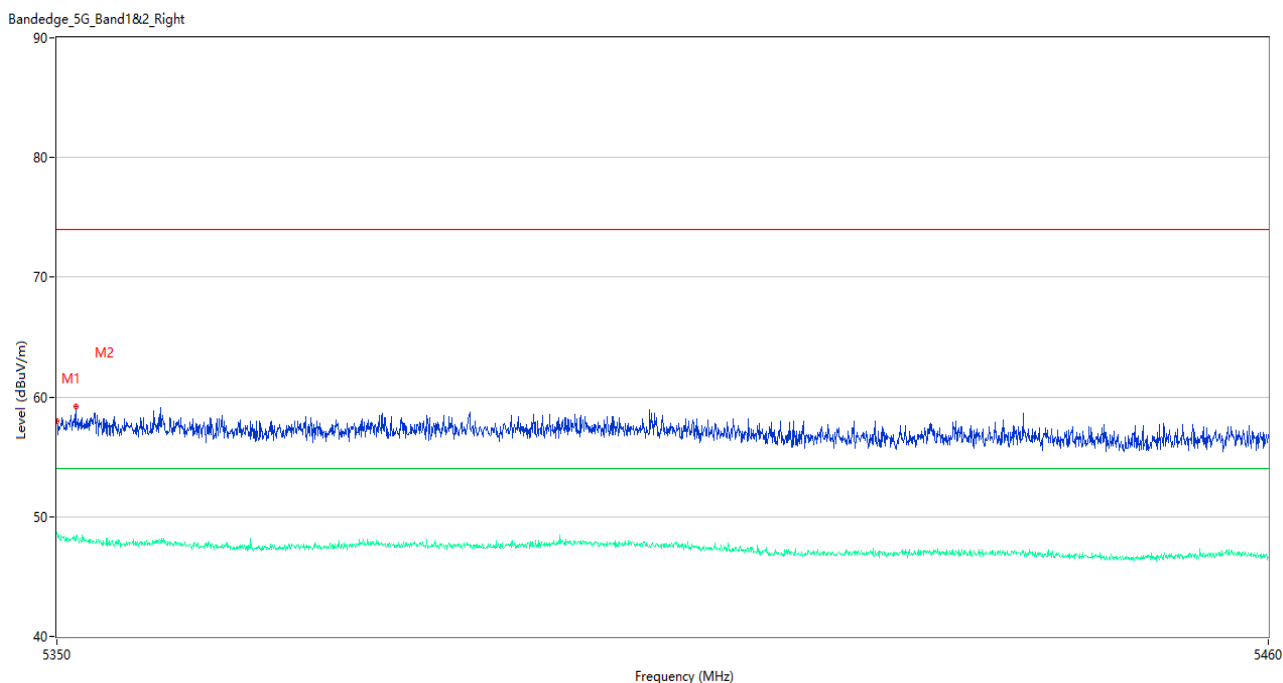
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	57.93	5.10	74.0	16.07	Peak	68.00	150	Horizontal	Pass
1**	5350.055	48.49	5.10	54.0	5.51	AV	68.00	150	Horizontal	Pass
2	5366.830	60.06	4.39	74.0	13.94	Peak	70.00	100	Horizontal	Pass
2**	5366.830	47.54	4.39	54.0	6.46	AV	70.00	100	Horizontal	Pass

U-NII-1 11ax40 (RU26) Low Channel



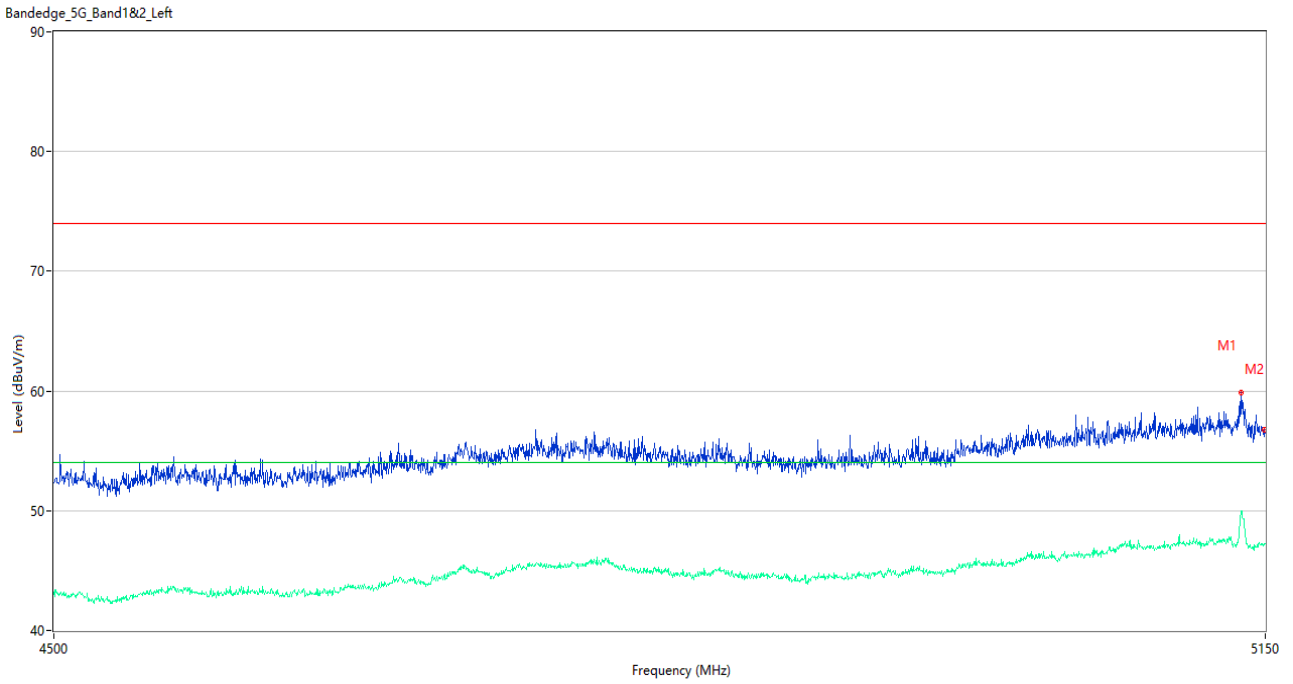
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5052.825	58.95	3.91	74.0	15.05	Peak	295.00	150	Horizontal	Pass
1**	5052.825	46.33	3.91	54.0	7.67	AV	295.00	150	Horizontal	Pass
2	5149.675	57.35	4.06	74.0	16.65	Peak	29.00	200	Horizontal	Pass
2**	5149.675	47.05	4.06	54.0	6.95	AV	29.00	200	Horizontal	Pass

U-NII-1 11ax40 (RU26) High Channel



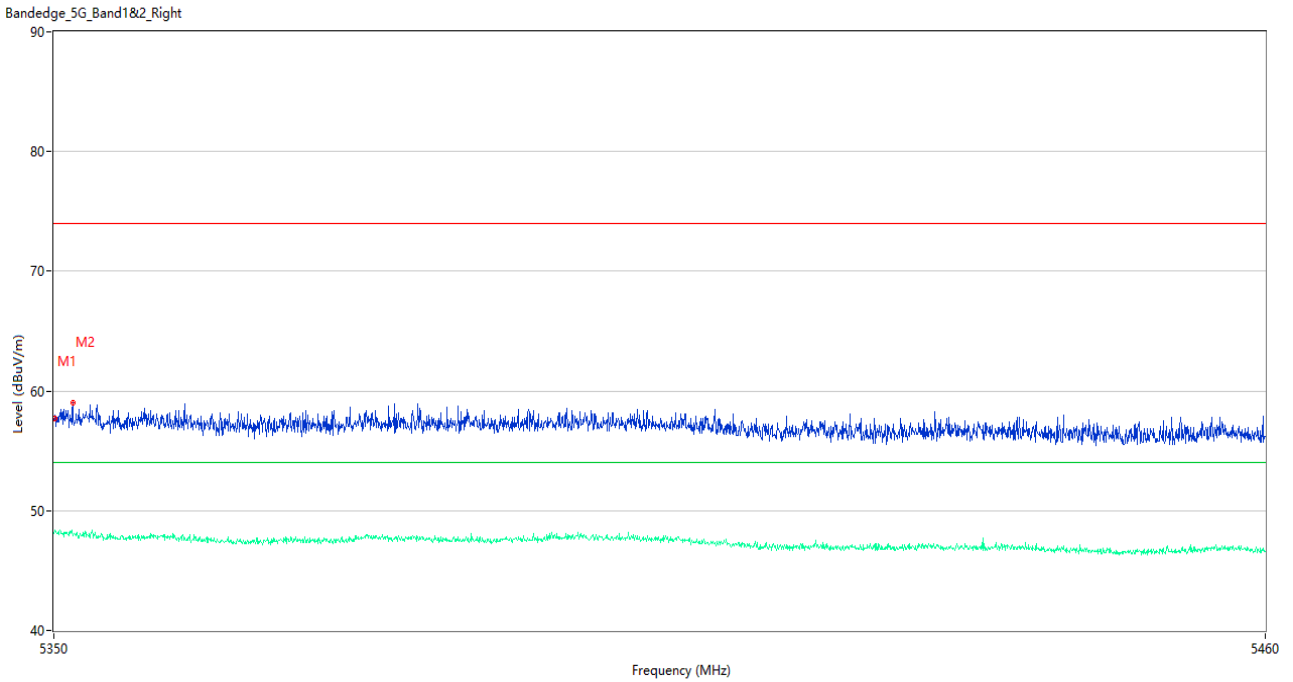
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.00	5.11	74.0	16.00	Peak	62.00	150	Horizontal	Pass
1**	5350.000	48.64	5.11	54.0	5.36	AV	62.00	150	Horizontal	Pass
2	5351.705	59.21	4.96	74.0	14.79	Peak	172.00	100	Horizontal	Pass
2**	5351.705	48.01	4.96	54.0	5.99	AV	172.00	100	Horizontal	Pass

U-NII-1 11ax80 (RU26) Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5136.350	59.91	3.98	74.0	14.09	Peak	84.00	150	Horizontal	Pass
1**	5136.350	49.98	3.98	54.0	4.02	AV	84.00	150	Horizontal	Pass
2	5149.675	56.74	4.06	74.0	17.26	Peak	331.00	100	Horizontal	Pass
2**	5149.675	47.12	4.06	54.0	6.88	AV	331.00	100	Horizontal	Pass

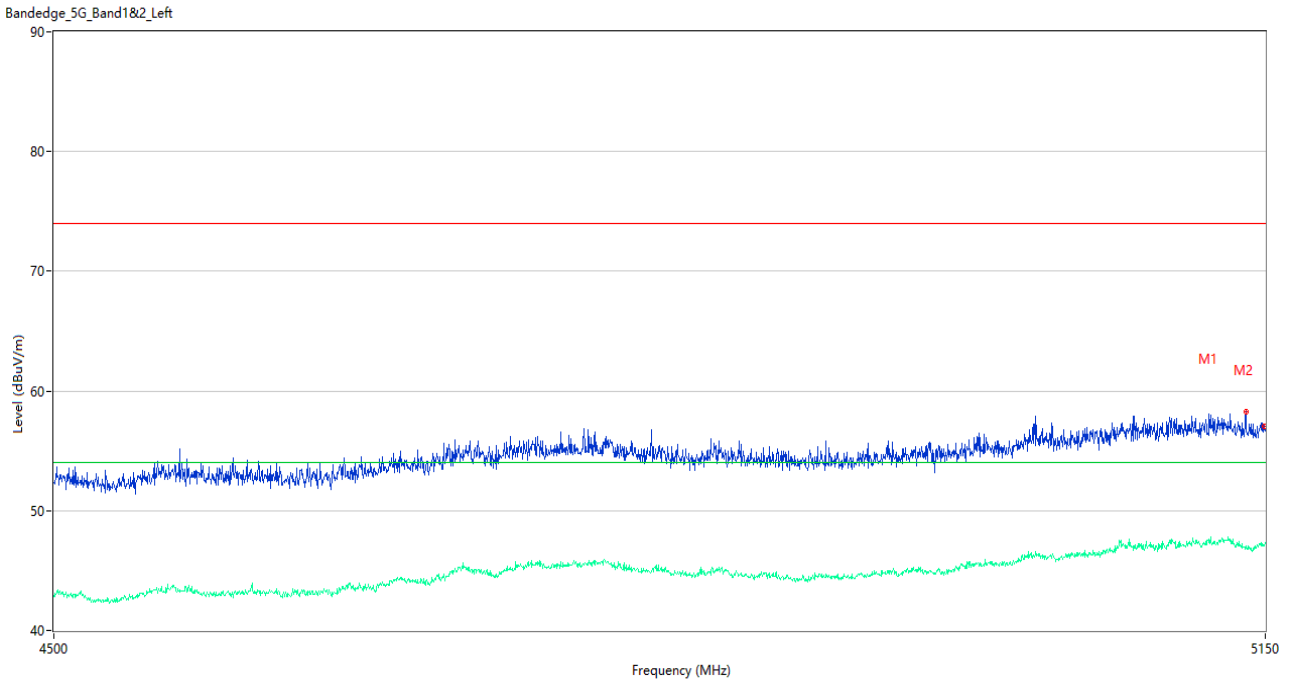
U-NII-1 11ax80 (RU26) Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	57.73	5.10	74.0	16.27	Peak	324.00	150	Horizontal	Pass
1**	5350.055	48.39	5.10	54.0	5.61	AV	324.00	150	Horizontal	Pass
2	5351.705	59.06	4.96	74.0	14.94	Peak	335.00	150	Horizontal	Pass
2**	5351.705	48.04	4.96	54.0	5.96	AV	335.00	150	Horizontal	Pass

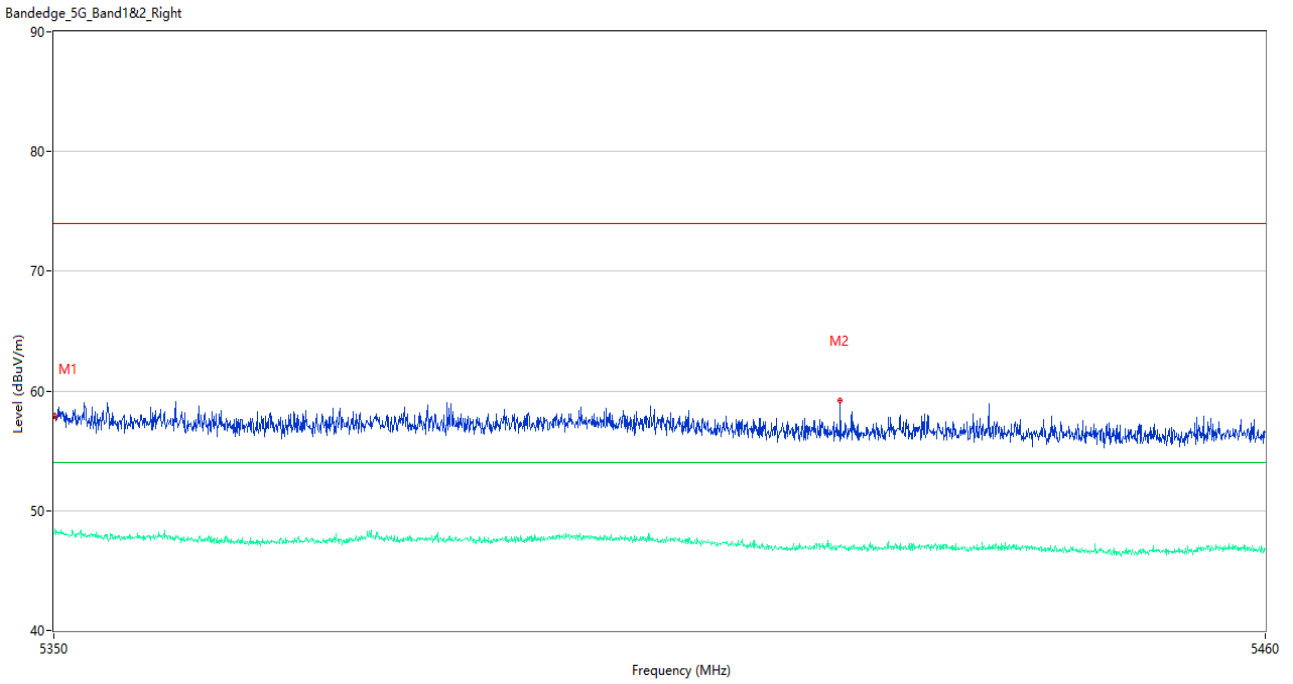


U-NII-1 11ax160 (RU26) Middle Channel



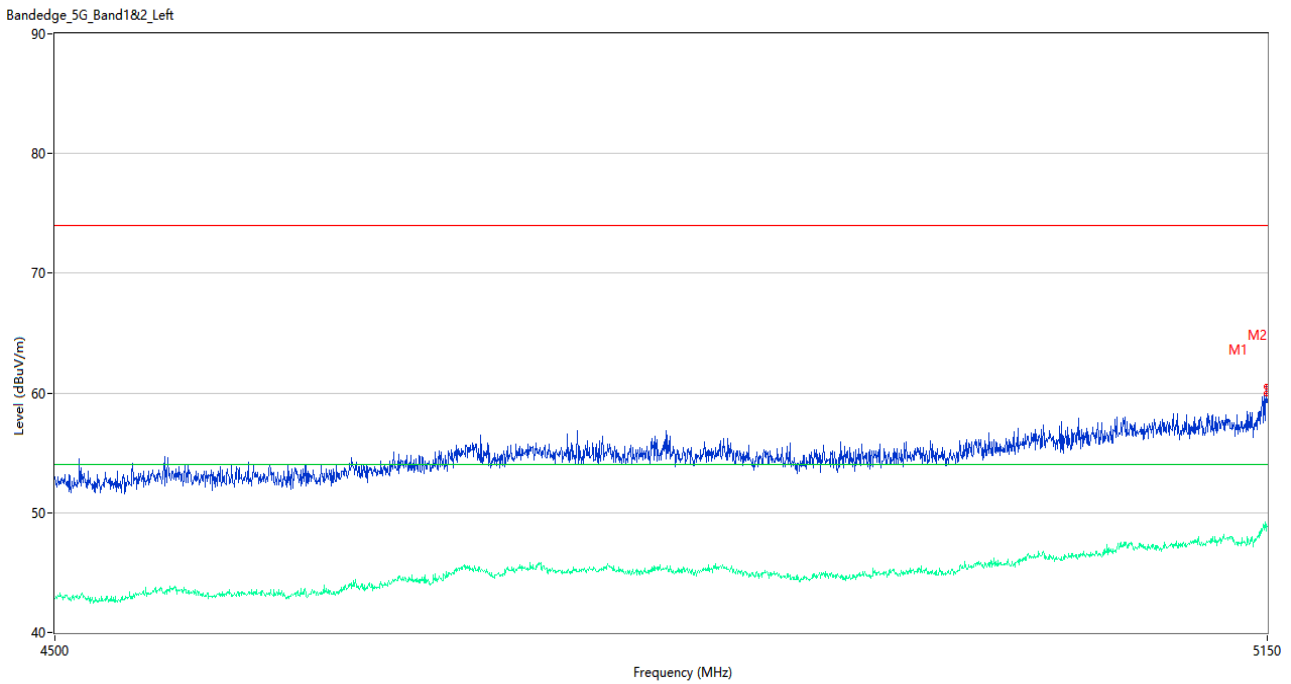
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5138.950	58.26	3.85	74.0	15.74	Peak	360.00	150	Horizontal	Pass
1**	5138.950	46.85	3.85	54.0	7.15	AV	360.00	150	Horizontal	Pass
2	5149.675	57.04	4.06	74.0	16.96	Peak	110.00	150	Horizontal	Pass
2**	5149.675	47.09	4.06	54.0	6.91	AV	110.00	150	Horizontal	Pass

U-NII-1 11ax160 (RU26) Middle Channel



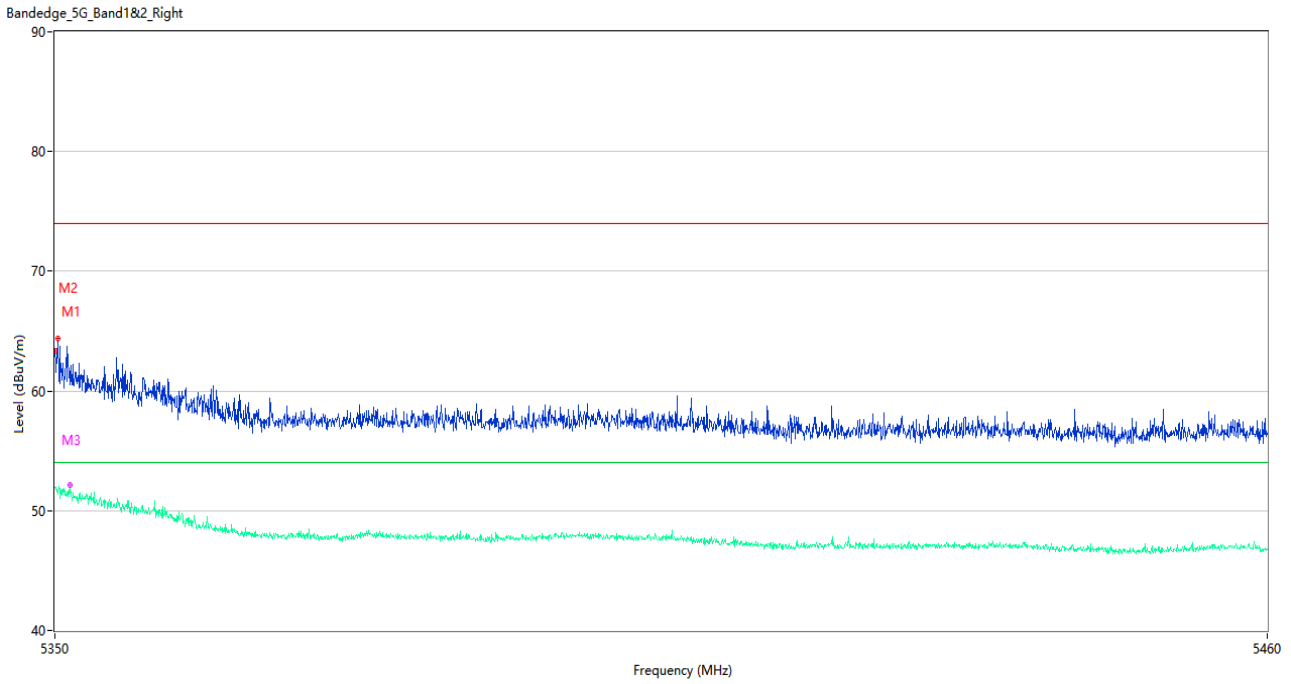
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	57.91	5.10	74.0	16.09	Peak	38.00	100	Horizontal	Pass
1**	5350.055	48.19	5.10	54.0	5.81	AV	38.00	100	Horizontal	Pass
2	5421.170	59.18	4.05	74.0	14.82	Peak	360.00	200	Horizontal	Pass
2**	5421.170	46.95	4.05	54.0	7.05	AV	360.00	200	Horizontal	Pass

U-NII-2A 11a Low Channel



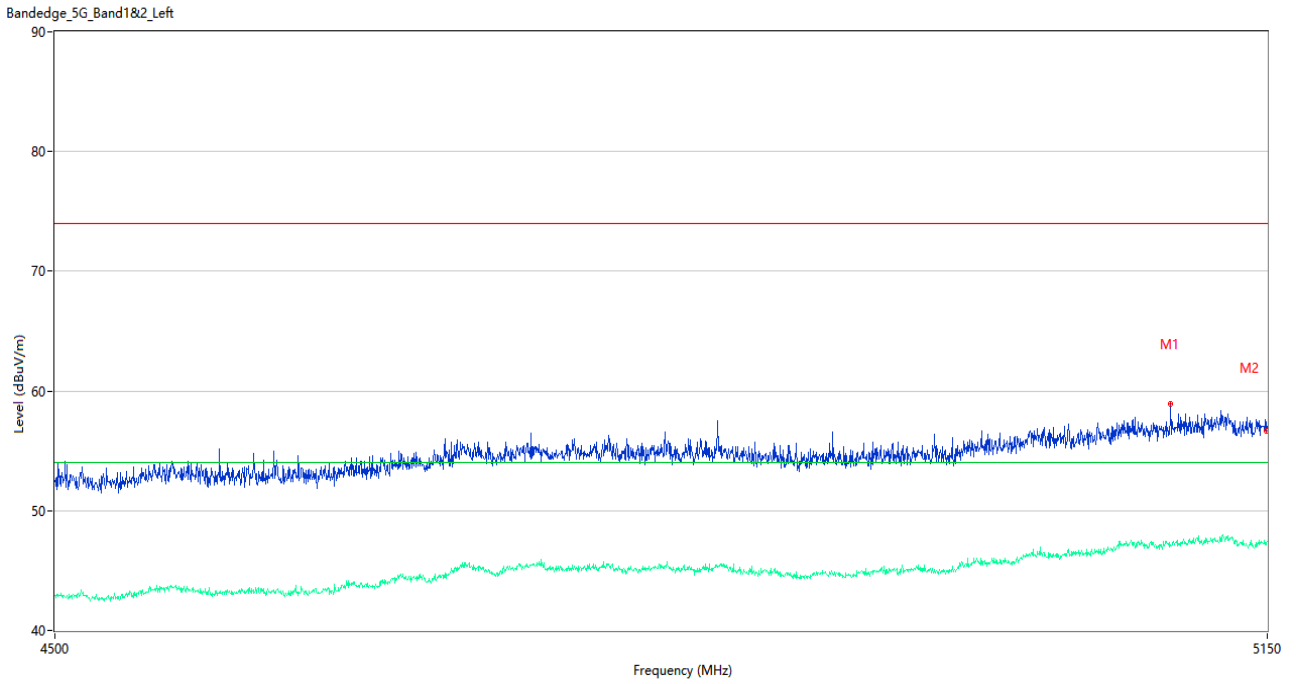
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.350	60.53	4.04	74.0	13.47	Peak	83.00	200	Horizontal	Pass
1**	5149.350	48.44	4.04	54.0	5.56	AV	83.00	200	Horizontal	Pass
2	5149.675	59.95	4.06	74.0	14.05	Peak	360.00	100	Horizontal	Pass
2**	5149.675	49.02	4.06	54.0	4.98	AV	360.00	100	Horizontal	Pass

U-NII-2A 11a High Channel



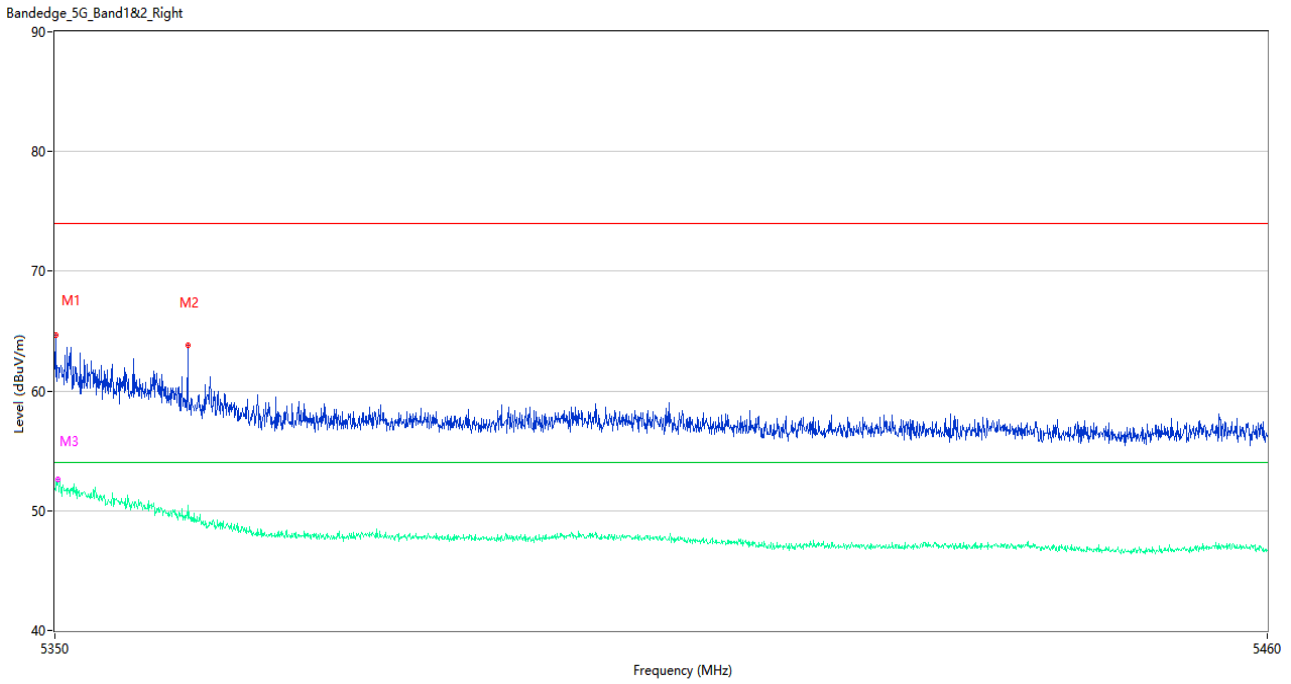
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	63.36	5.11	74.0	10.64	Peak	86.00	200	Horizontal	Pass
1**	5350.000	51.94	5.11	54.0	2.06	AV	86.00	200	Horizontal	Pass
2	5350.275	64.37	5.08	74.0	9.63	Peak	125.00	100	Horizontal	Pass
2**	5350.275	51.41	5.08	54.0	2.59	AV	125.00	100	Horizontal	Pass
3	5351.320	61.66	4.98	74.0	12.34	Peak	1.00	150	Horizontal	Pass
3**	5351.320	52.18	4.98	54.0	1.82	AV	1.00	150	Horizontal	Pass

U-NII-2A 11n20 Low Channel



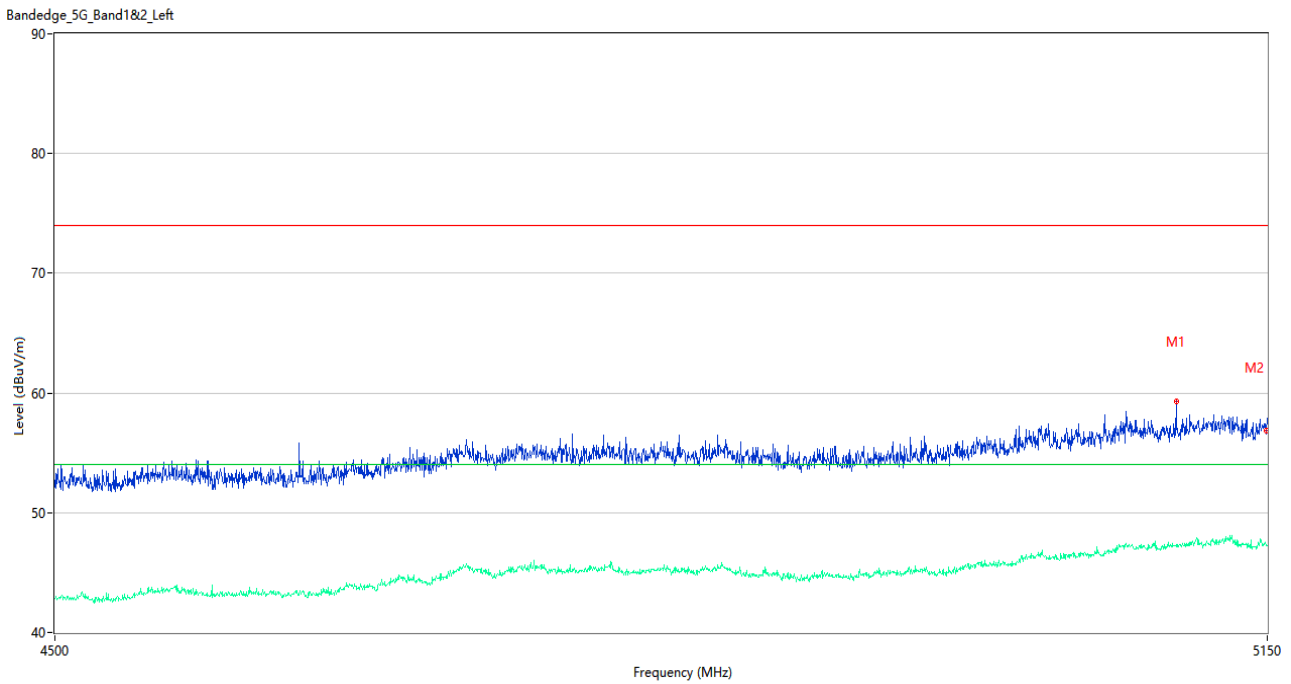
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5095.075	58.96	4.16	74.0	15.04	Peak	201.00	100	Horizontal	Pass
1**	5095.075	47.02	4.16	54.0	6.98	AV	201.00	100	Horizontal	Pass
2	5149.675	56.63	4.06	74.0	17.37	Peak	255.00	100	Horizontal	Pass
2**	5149.675	47.34	4.06	54.0	6.66	AV	255.00	100	Horizontal	Pass

U-NII-2A 11n20 High Channel



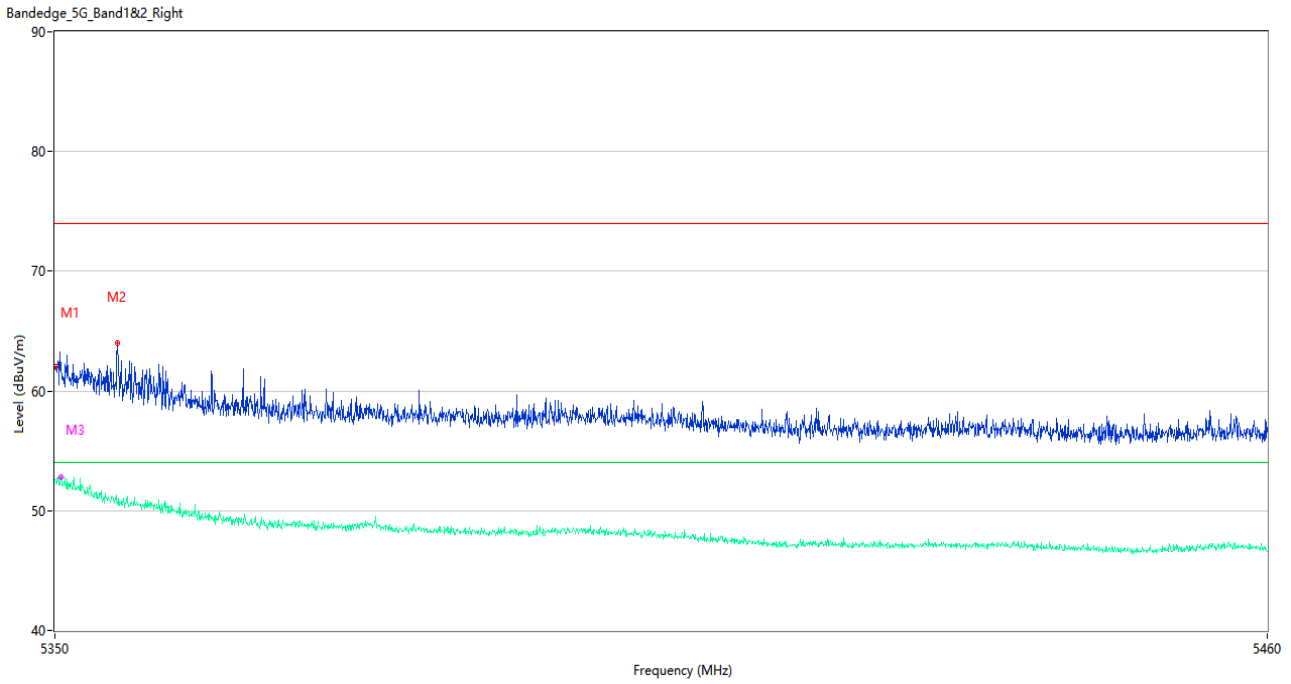
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	64.71	5.10	74.0	9.29	Peak	81.00	150	Horizontal	Pass
1**	5350.055	51.66	5.10	54.0	2.34	AV	81.00	150	Horizontal	Pass
2	5361.935	63.84	4.52	74.0	10.16	Peak	89.00	100	Horizontal	Pass
2**	5361.935	49.35	4.52	54.0	4.65	AV	89.00	100	Horizontal	Pass
3	5350.275	61.97	5.08	74.0	12.03	Peak	169.00	150	Horizontal	Pass
3**	5350.275	52.64	5.08	54.0	1.36	AV	169.00	150	Horizontal	Pass

U-NII-2A 11n40 Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5098.000	59.27	4.23	74.0	14.73	Peak	360.00	100	Horizontal	Pass
1**	5098.000	47.13	4.23	54.0	6.87	AV	360.00	100	Horizontal	Pass
2	5149.675	56.88	4.06	74.0	17.12	Peak	117.00	200	Horizontal	Pass
2**	5149.675	47.21	4.06	54.0	6.79	AV	117.00	200	Horizontal	Pass

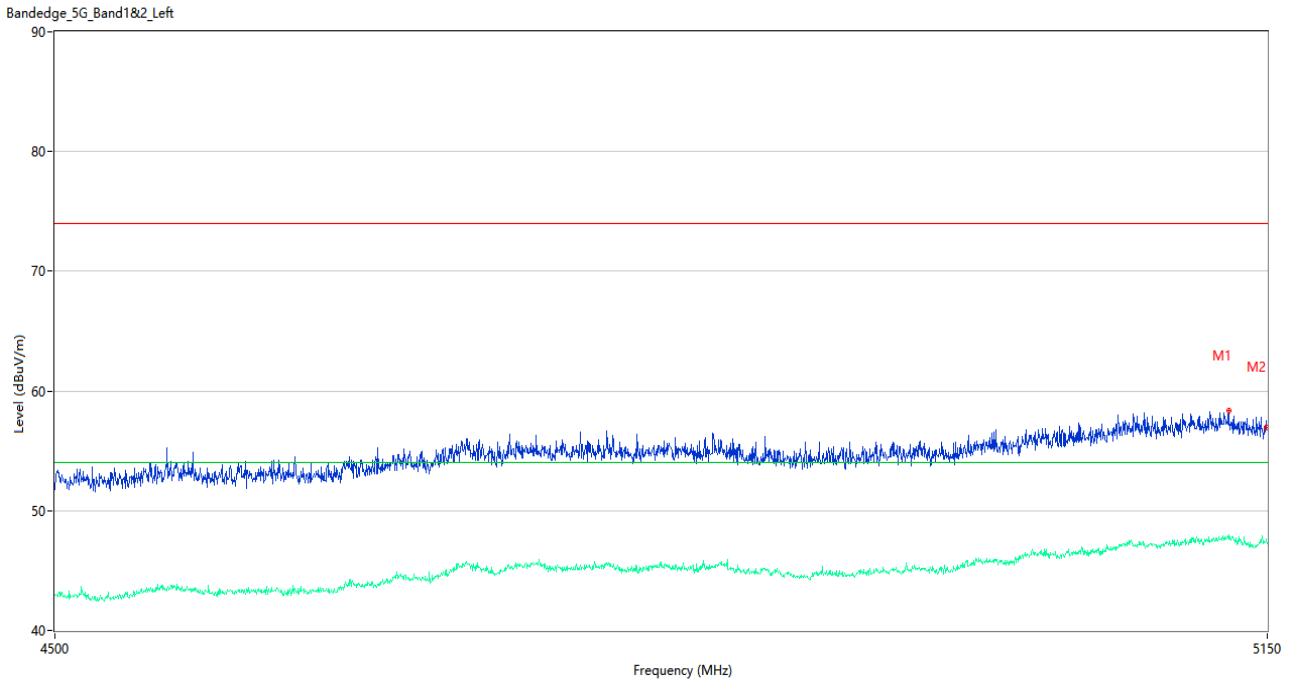
U-NII-2A 11n40 High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	62.00	5.10	74.0	12.00	Peak	124.00	150	Horizontal	Pass
1**	5350.055	52.45	5.10	54.0	1.55	AV	124.00	150	Horizontal	Pass
2	5355.610	64.03	4.57	74.0	9.97	Peak	80.00	200	Horizontal	Pass
2**	5355.610	50.59	4.57	54.0	3.41	AV	80.00	200	Horizontal	Pass
3	5350.550	61.74	5.04	74.0	12.26	Peak	124.00	150	Horizontal	Pass
3**	5350.550	52.83	5.04	54.0	1.17	AV	124.00	150	Horizontal	Pass



U-NII-2A 11ac20 Low Channel



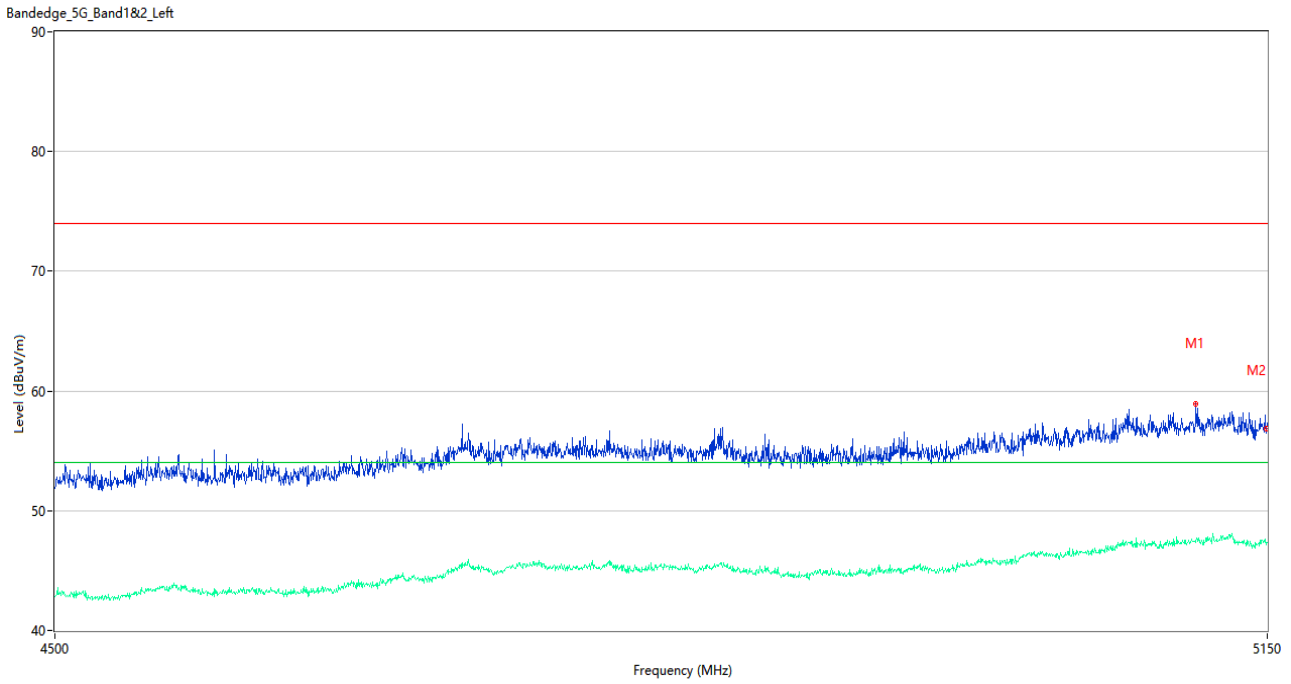
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5127.900	58.36	4.52	74.0	15.64	Peak	144.00	200	Horizontal	Pass
1**	5127.900	48.05	4.52	54.0	5.95	AV	144.00	200	Horizontal	Pass
2	5149.675	56.99	4.06	74.0	17.01	Peak	173.00	200	Horizontal	Pass
2**	5149.675	47.62	4.06	54.0	6.38	AV	173.00	200	Horizontal	Pass

U-NII-2A 11ac20 High Channel



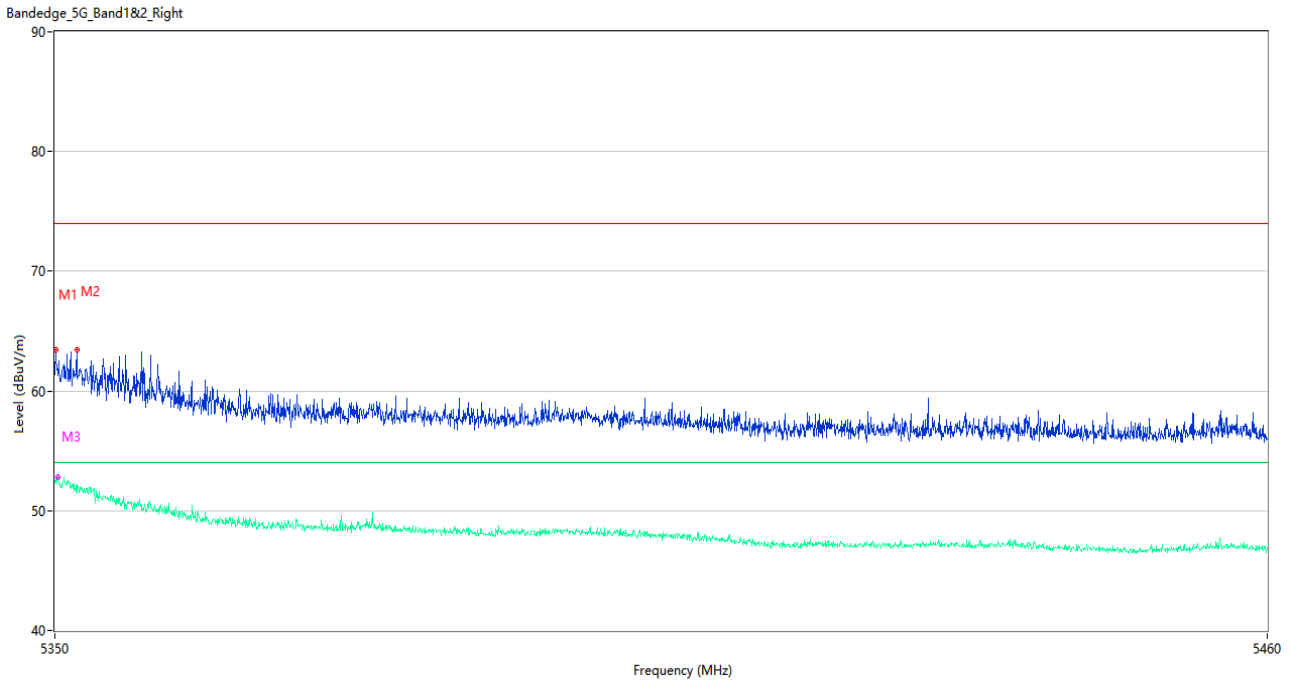
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	61.70	5.10	74.0	12.30	Peak	85.00	150	Horizontal	Pass
1**	5350.055	52.48	5.10	54.0	1.52	AV	85.00	150	Horizontal	Pass
2	5350.330	64.18	5.07	74.0	9.82	Peak	128.00	100	Horizontal	Pass
2**	5350.330	51.91	5.07	54.0	2.09	AV	128.00	100	Horizontal	Pass
3	5350.440	61.20	5.05	74.0	12.80	Peak	48.00	150	Horizontal	Pass
3**	5350.440	52.78	5.05	54.0	1.22	AV	48.00	150	Horizontal	Pass

U-NII-2A 11ac40 Low Channel



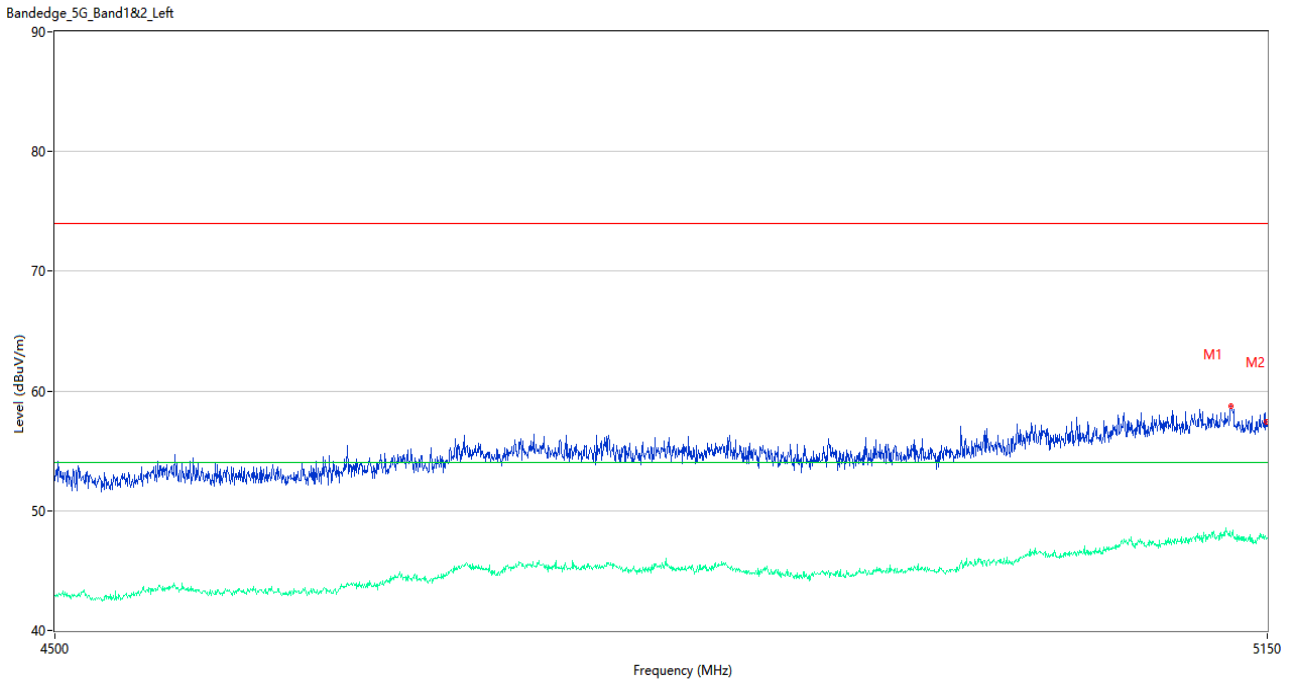
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5109.375	58.97	4.47	74.0	15.03	Peak	354.00	100	Horizontal	Pass
1**	5109.375	47.39	4.47	54.0	6.61	AV	354.00	100	Horizontal	Pass
2	5149.675	56.84	4.06	74.0	17.16	Peak	10.00	100	Horizontal	Pass
2**	5149.675	47.27	4.06	54.0	6.73	AV	10.00	100	Horizontal	Pass

U-NII-2A 11ac40 High Channel



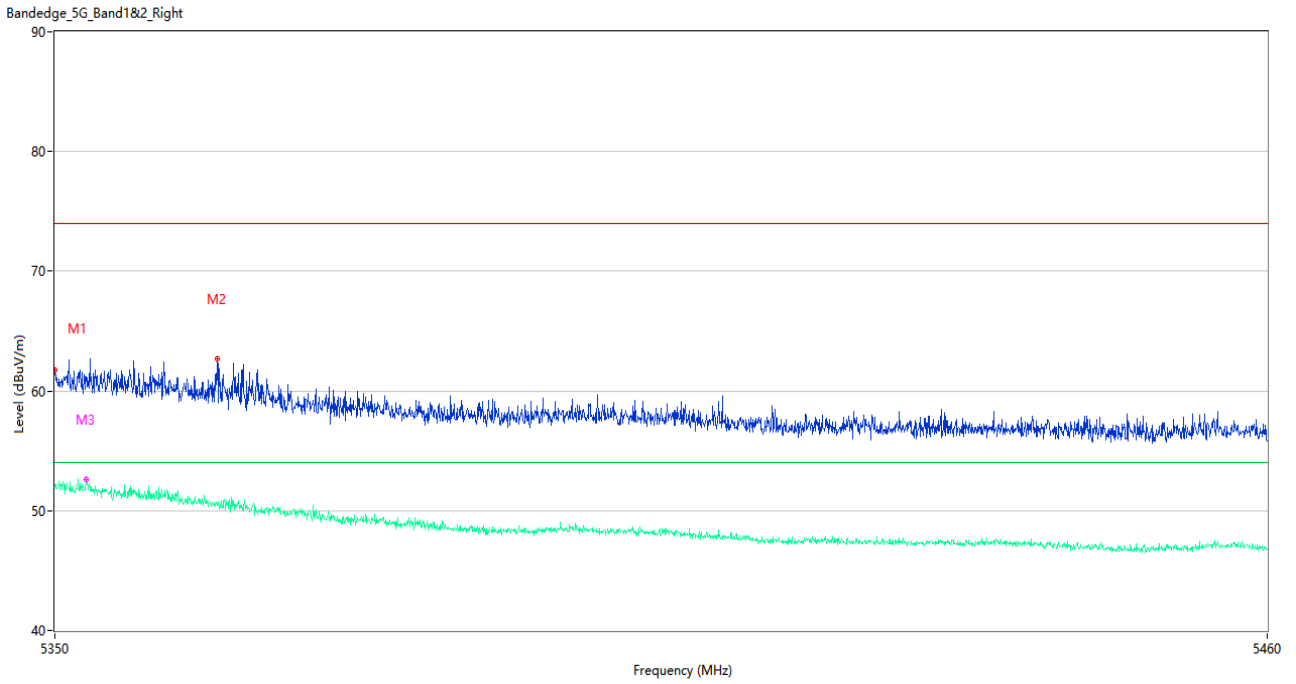
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	63.42	5.10	74.0	10.58	Peak	120.00	150	Horizontal	Pass
1**	5350.055	52.20	5.10	54.0	1.80	AV	120.00	150	Horizontal	Pass
2	5351.980	63.47	4.94	74.0	10.53	Peak	86.00	100	Horizontal	Pass
2**	5351.980	52.18	4.94	54.0	1.82	AV	86.00	100	Horizontal	Pass
3	5350.275	61.25	5.08	74.0	12.75	Peak	127.00	150	Horizontal	Pass
3**	5350.275	52.84	5.08	54.0	1.16	AV	127.00	150	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel



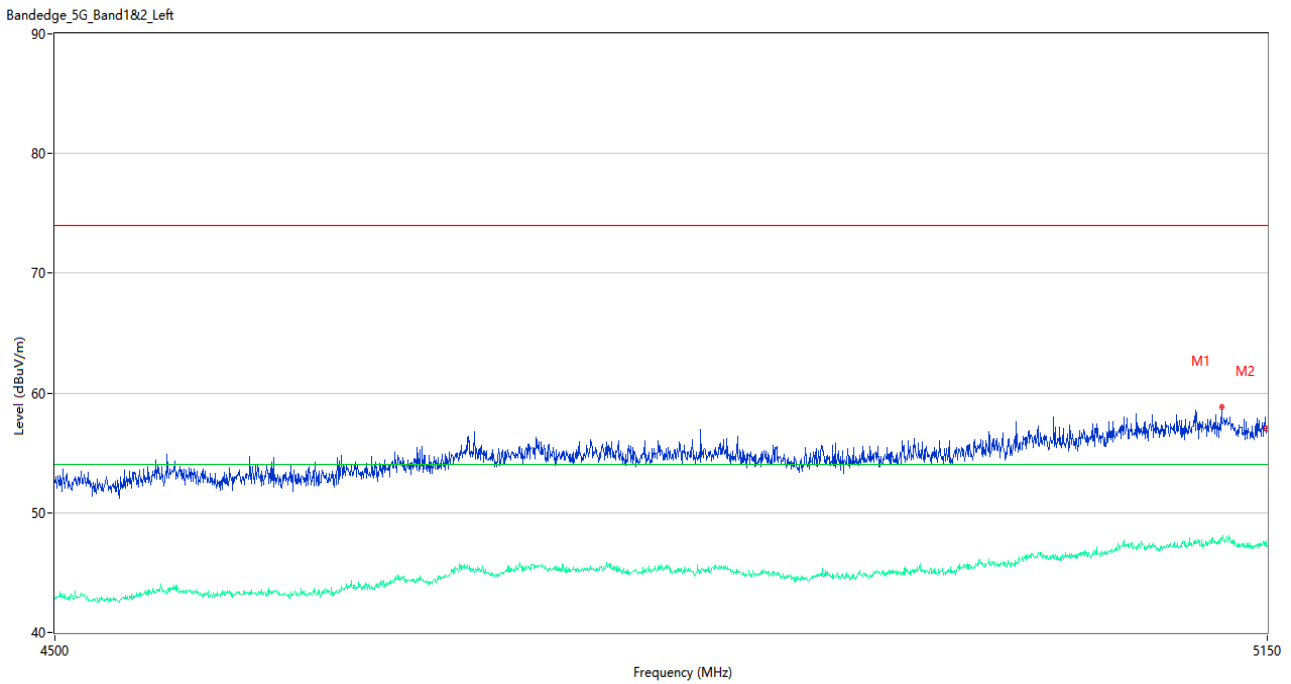
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5129.200	58.77	4.50	74.0	15.23	Peak	73.00	200	Horizontal	Pass
1**	5129.200	47.83	4.50	54.0	6.17	AV	73.00	200	Horizontal	Pass
2	5149.675	57.40	4.06	74.0	16.60	Peak	281.00	100	Horizontal	Pass
2**	5149.675	47.63	4.06	54.0	6.37	AV	281.00	100	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel



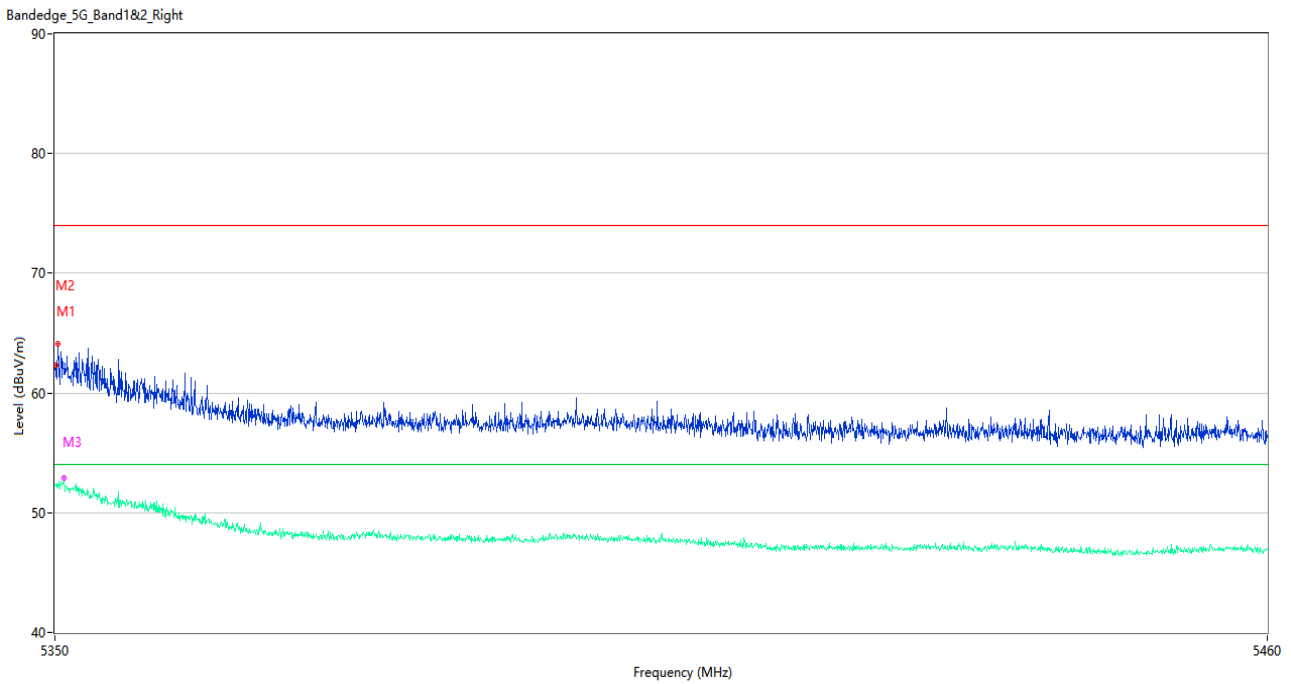
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	61.76	5.11	74.0	12.24	Peak	86.00	150	Horizontal	Pass
1**	5350.000	52.01	5.11	54.0	1.99	AV	86.00	150	Horizontal	Pass
2	5364.630	62.71	4.44	74.0	11.29	Peak	0.00	100	Horizontal	Pass
2**	5364.630	50.54	4.44	54.0	3.46	AV	0.00	100	Horizontal	Pass
3	5352.805	61.16	4.89	74.0	12.84	Peak	84.00	150	Horizontal	Pass
3**	5352.805	52.59	4.89	54.0	1.41	AV	84.00	150	Horizontal	Pass

U-NII-2A 11ax20 (SU) Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5124.000	58.80	4.51	74.0	15.20	Peak	228.00	150	Horizontal	Pass
1**	5124.000	47.68	4.51	54.0	6.32	AV	228.00	150	Horizontal	Pass
2	5149.675	57.03	4.06	74.0	16.97	Peak	160.00	150	Horizontal	Pass
2**	5149.675	47.16	4.06	54.0	6.84	AV	160.00	150	Horizontal	Pass

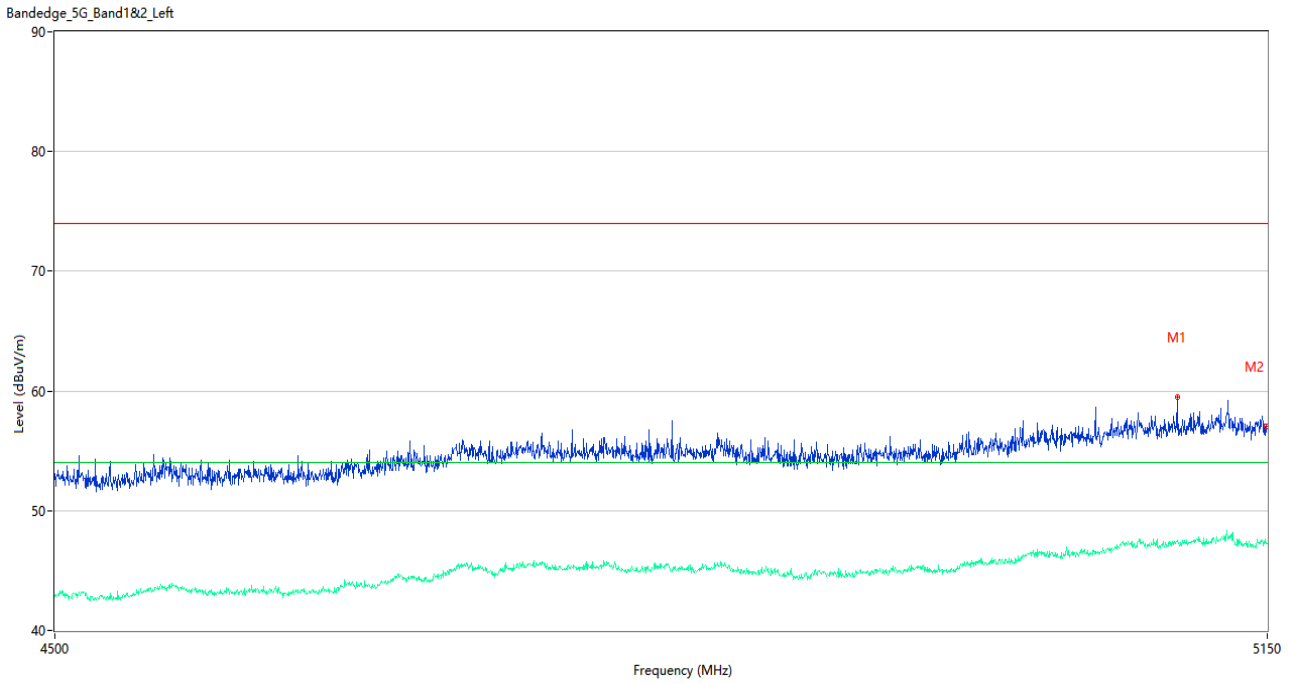
U-NII-2A 11ax20 (SU) High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	62.29	5.10	74.0	11.71	Peak	232.00	200	Horizontal	Pass
1**	5350.055	52.32	5.10	54.0	1.68	AV	232.00	200	Horizontal	Pass
2	5350.275	64.12	5.08	74.0	9.88	Peak	84.00	200	Horizontal	Pass
2**	5350.275	52.08	5.08	54.0	1.92	AV	84.00	200	Horizontal	Pass
3	5350.825	61.83	5.01	74.0	12.17	Peak	360.00	200	Horizontal	Pass
3**	5350.825	52.89	5.01	54.0	1.11	AV	360.00	200	Horizontal	Pass

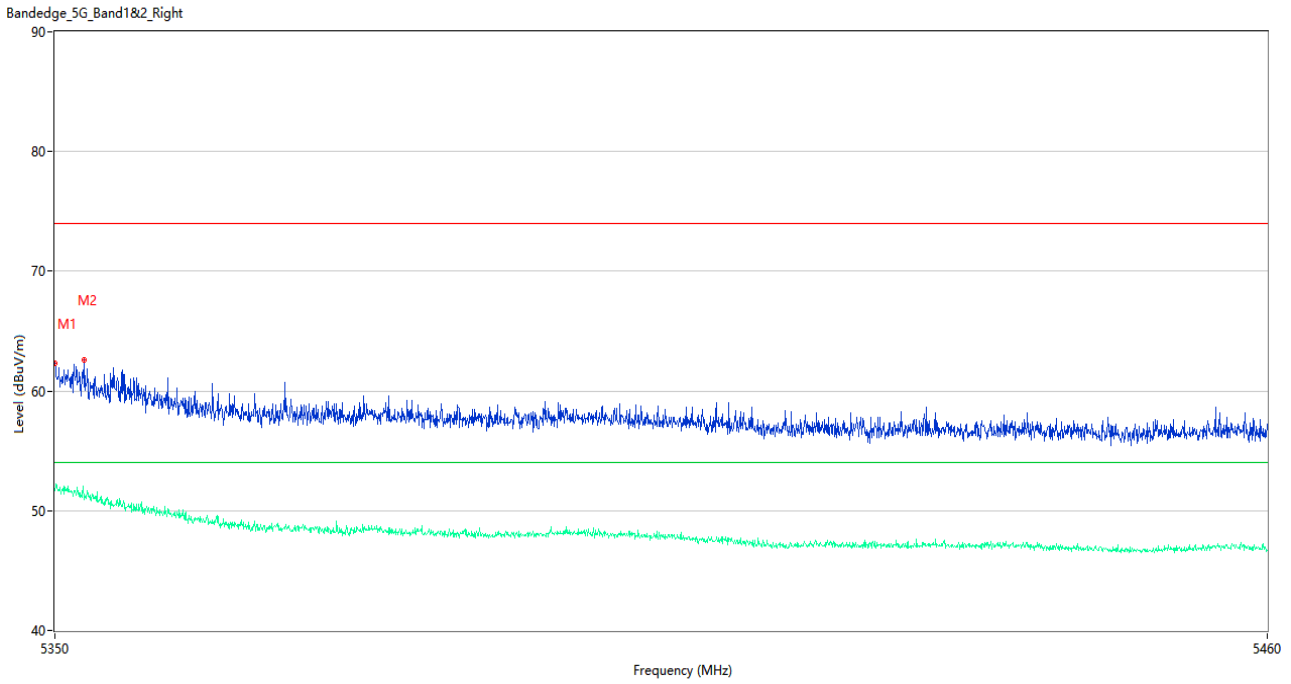


U-NII-2A 11ax40 (SU) Low Channel



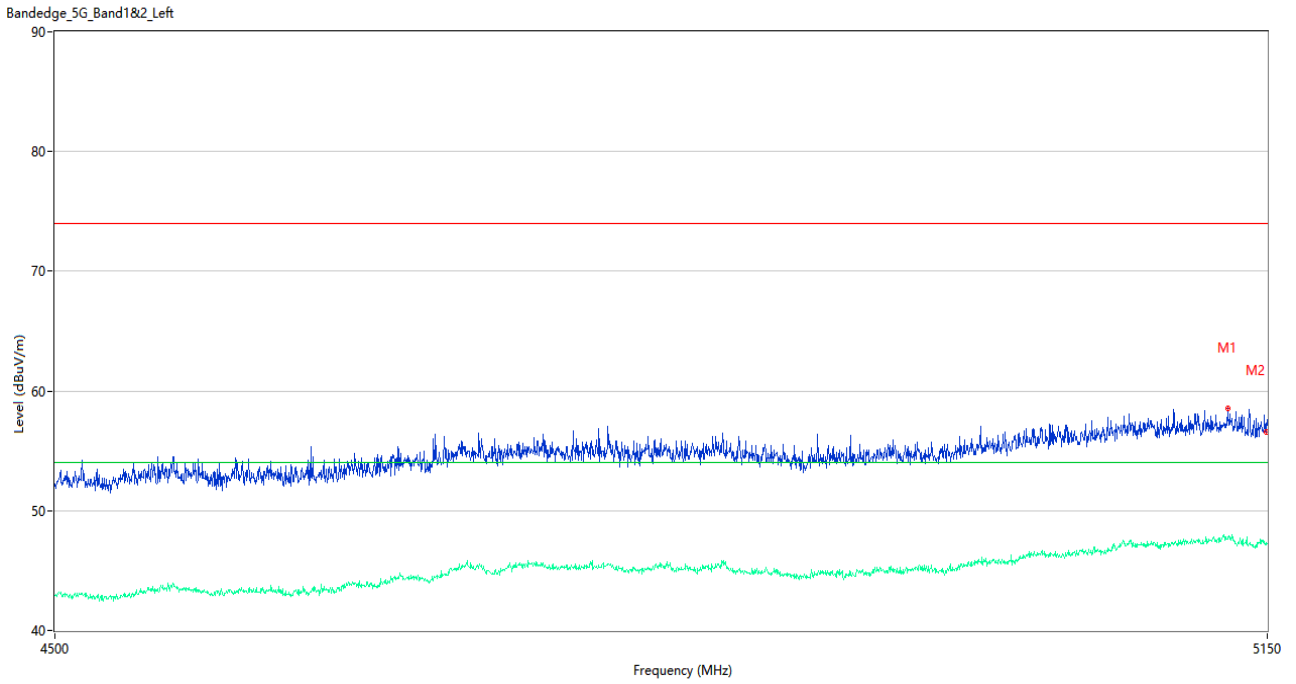
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5098.650	59.49	4.19	74.0	14.51	Peak	79.00	100	Horizontal	Pass
1**	5098.650	47.58	4.19	54.0	6.42	AV	79.00	100	Horizontal	Pass
2	5149.675	57.02	4.06	74.0	16.98	Peak	220.00	100	Horizontal	Pass
2**	5149.675	47.24	4.06	54.0	6.76	AV	220.00	100	Horizontal	Pass

U-NII-2A 11ax40 (SU) High Channel



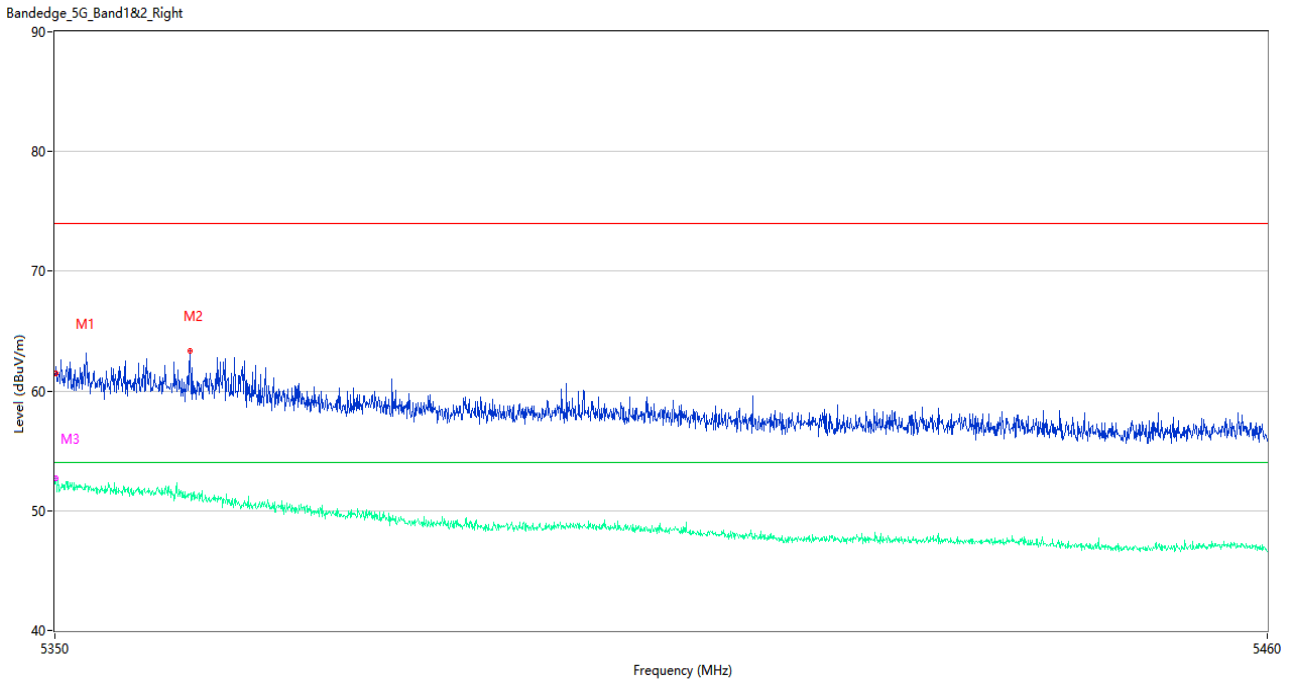
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	62.30	5.11	74.0	11.70	Peak	84.00	200	Horizontal	Pass
1**	5350.000	51.67	5.11	54.0	2.33	AV	84.00	200	Horizontal	Pass
2	5352.640	62.62	4.90	74.0	11.38	Peak	121.00	100	Horizontal	Pass
2**	5352.640	51.41	4.90	54.0	2.59	AV	121.00	100	Horizontal	Pass

U-NII-2A 11ax80 (SU) Middle Channel



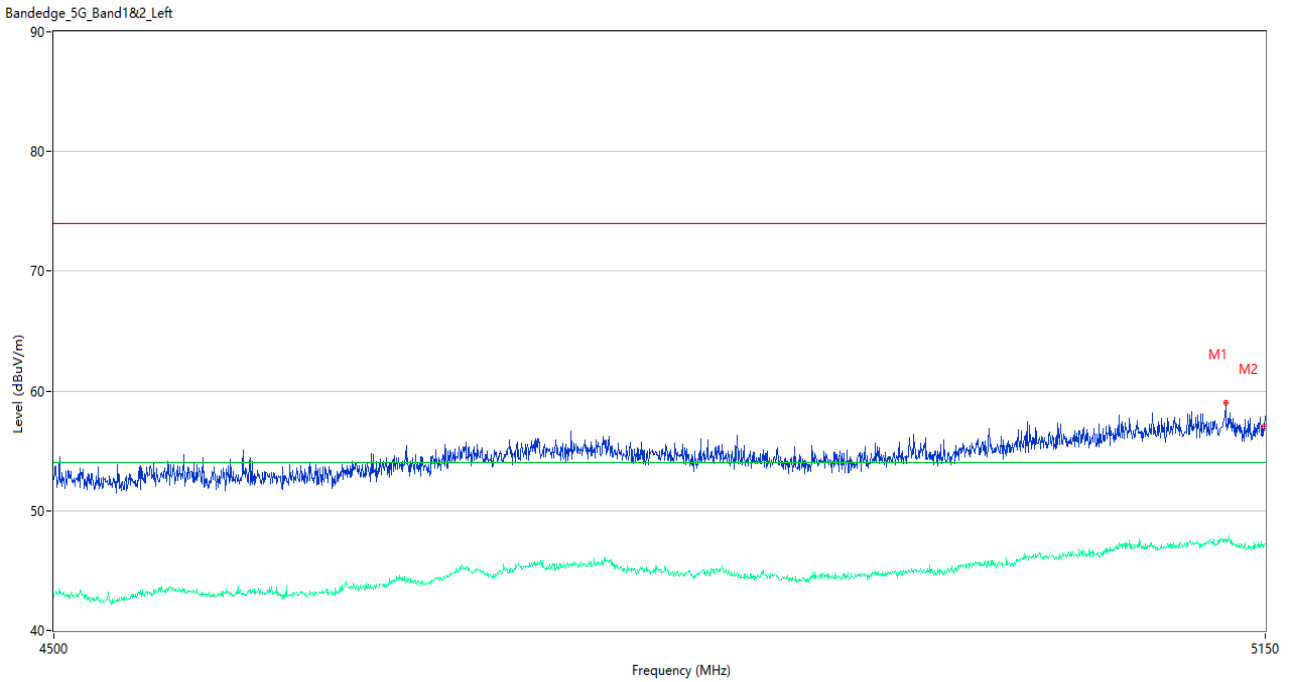
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5127.250	58.59	4.52	74.0	15.41	Peak	262.00	150	Horizontal	Pass
1**	5127.250	47.62	4.52	54.0	6.38	AV	262.00	150	Horizontal	Pass
2	5149.675	56.57	4.06	74.0	17.43	Peak	154.00	100	Horizontal	Pass
2**	5149.675	47.18	4.06	54.0	6.82	AV	154.00	100	Horizontal	Pass

U-NII-2A 11ax80 (SU) Middle Channel



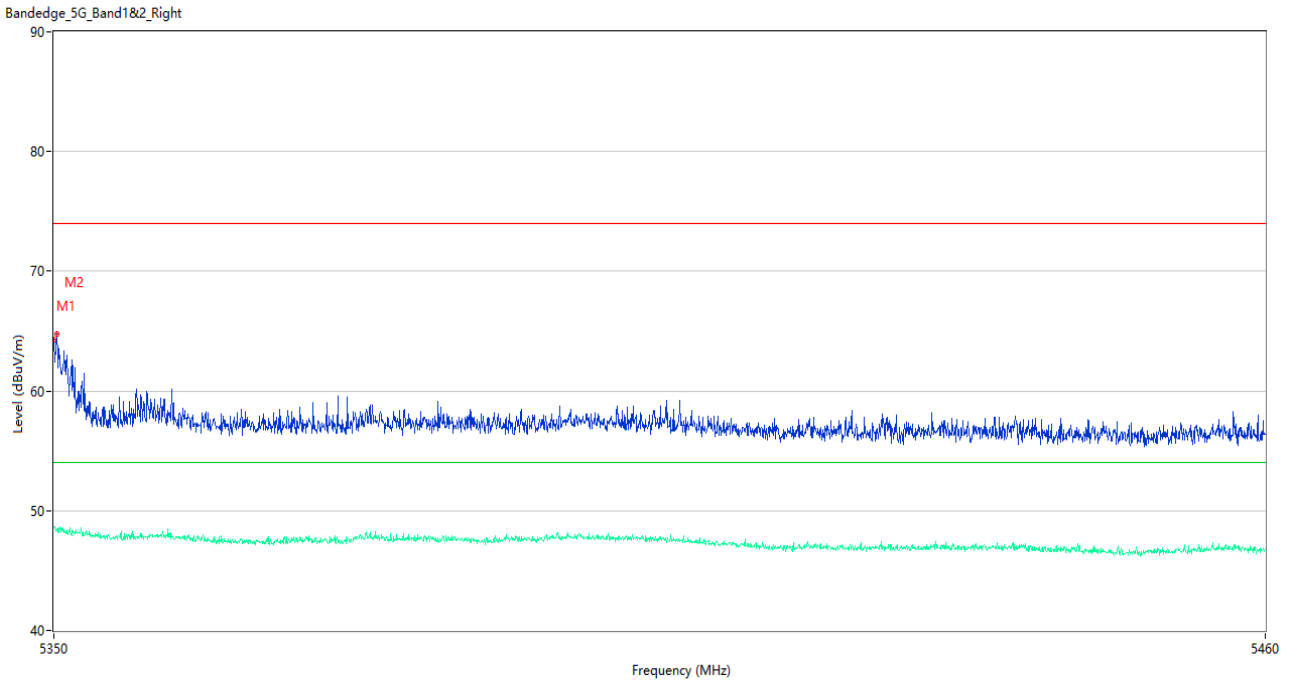
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	61.42	5.10	74.0	12.58	Peak	38.00	200	Horizontal	Pass
1**	5350.055	52.73	5.10	54.0	1.27	AV	38.00	200	Horizontal	Pass
2	5362.155	63.33	4.51	74.0	10.67	Peak	84.00	200	Horizontal	Pass
2**	5362.155	51.44	4.51	54.0	2.56	AV	84.00	200	Horizontal	Pass
3	5350.055	61.42	5.10	74.0	12.58	Peak	38.00	150	Horizontal	Pass
3**	5350.055	52.73	5.10	54.0	1.27	AV	38.00	150	Horizontal	Pass

U-NII-2A 11ax20 (RU26) Low Channel



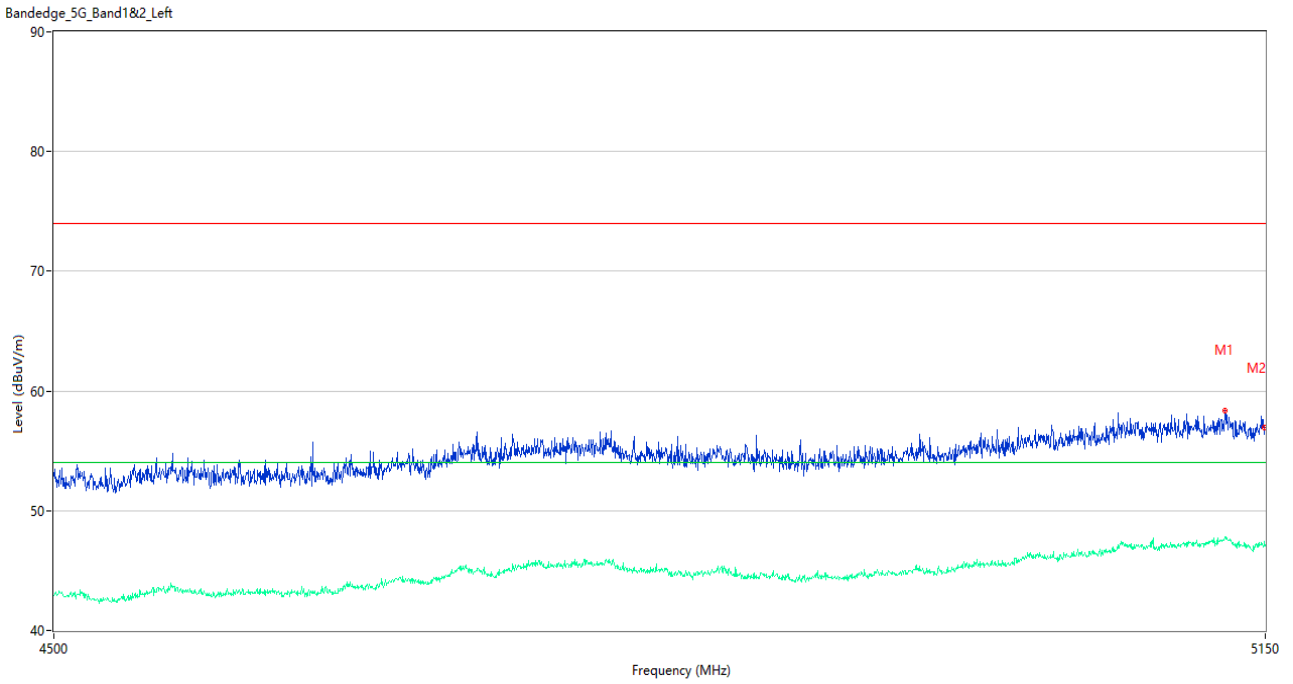
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5127.250	59.05	4.52	74.0	14.95	Peak	195.00	100	Horizontal	Pass
1**	5127.250	47.40	4.52	54.0	6.60	AV	195.00	100	Horizontal	Pass
2	5149.675	57.03	4.06	74.0	16.97	Peak	1.00	200	Horizontal	Pass
2**	5149.675	47.03	4.06	54.0	6.97	AV	1.00	200	Horizontal	Pass

U-NII-2A 11ax20 (RU26) High Channel



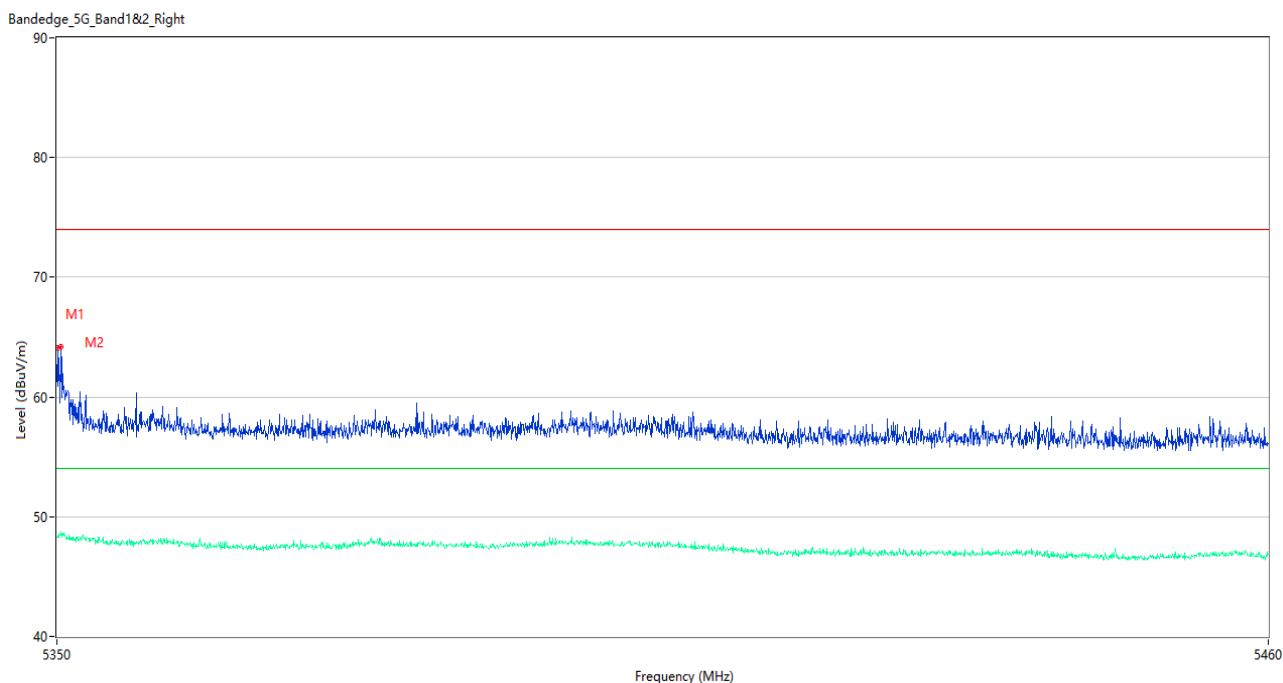
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	64.32	5.11	74.0	9.68	Peak	81.00	200	Horizontal	Pass
1**	5350.000	48.66	5.11	54.0	5.34	AV	81.00	200	Horizontal	Pass
2	5350.275	64.73	5.08	74.0	9.27	Peak	89.00	100	Horizontal	Pass
2**	5350.275	48.52	5.08	54.0	5.48	AV	89.00	100	Horizontal	Pass

U-NII-2A 11ax40 (RU26) Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5126.925	58.40	4.52	74.0	15.60	Peak	23.00	150	Horizontal	Pass
1**	5126.925	47.85	4.52	54.0	6.15	AV	23.00	150	Horizontal	Pass
2	5149.675	56.93	4.06	74.0	17.07	Peak	148.00	150	Horizontal	Pass
2**	5149.675	47.42	4.06	54.0	6.58	AV	148.00	150	Horizontal	Pass

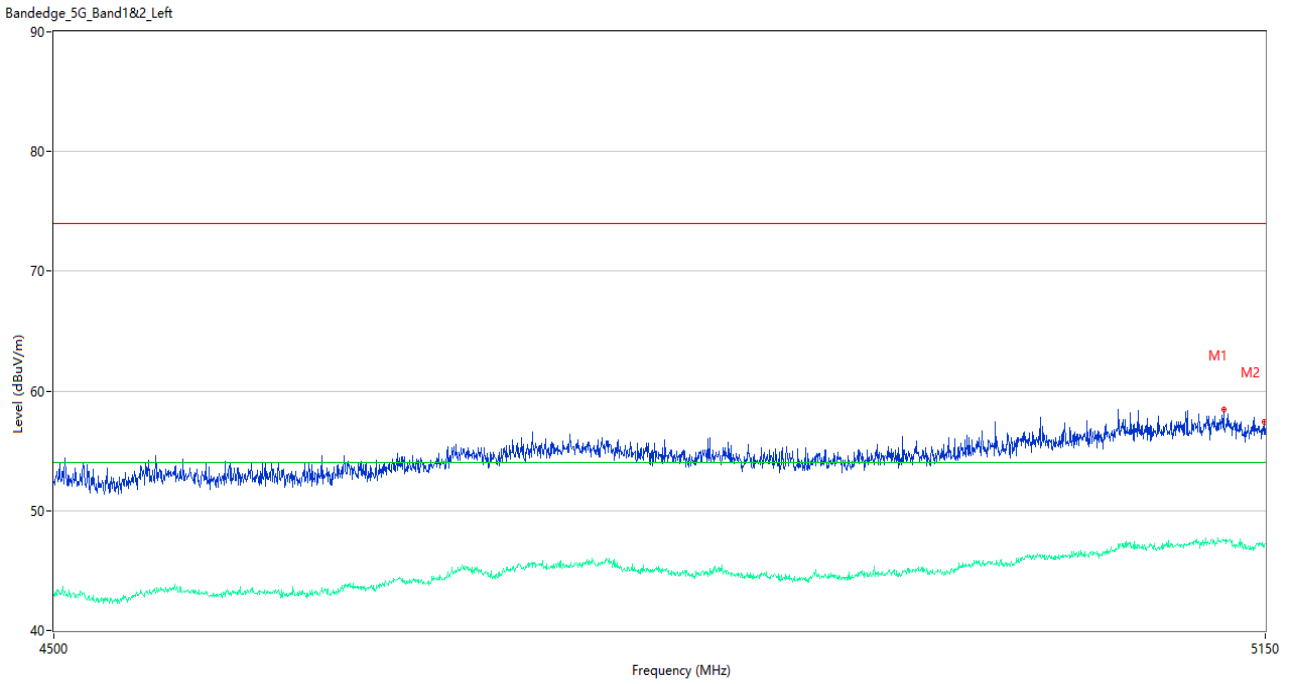
U-NII-2A 11ax40 (RU26) High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	64.13	5.10	74.0	9.87	Peak	83.00	200	Horizontal	Pass
1**	5350.055	48.36	5.10	54.0	5.64	AV	83.00	200	Horizontal	Pass
2	5350.330	64.16	5.07	74.0	9.84	Peak	83.00	150	Horizontal	Pass
2**	5350.330	48.49	5.07	54.0	5.51	AV	83.00	150	Horizontal	Pass

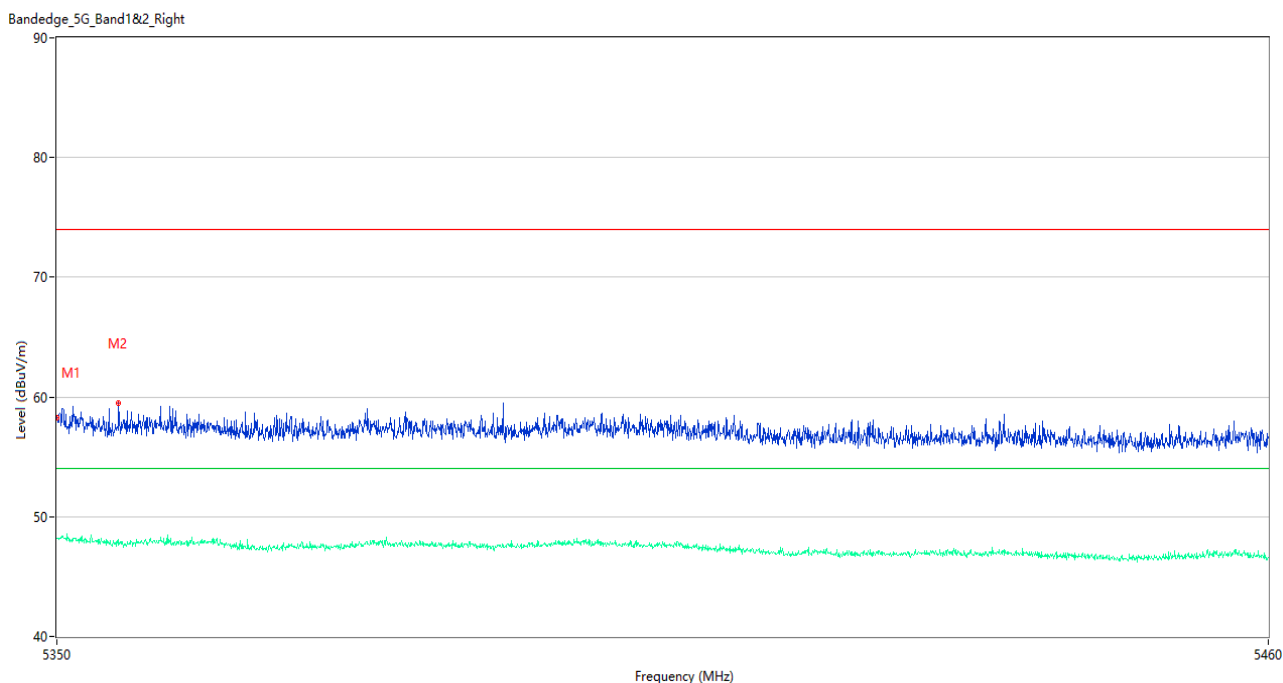


U-NII-2A 11ax80 (RU26) Middle Channel



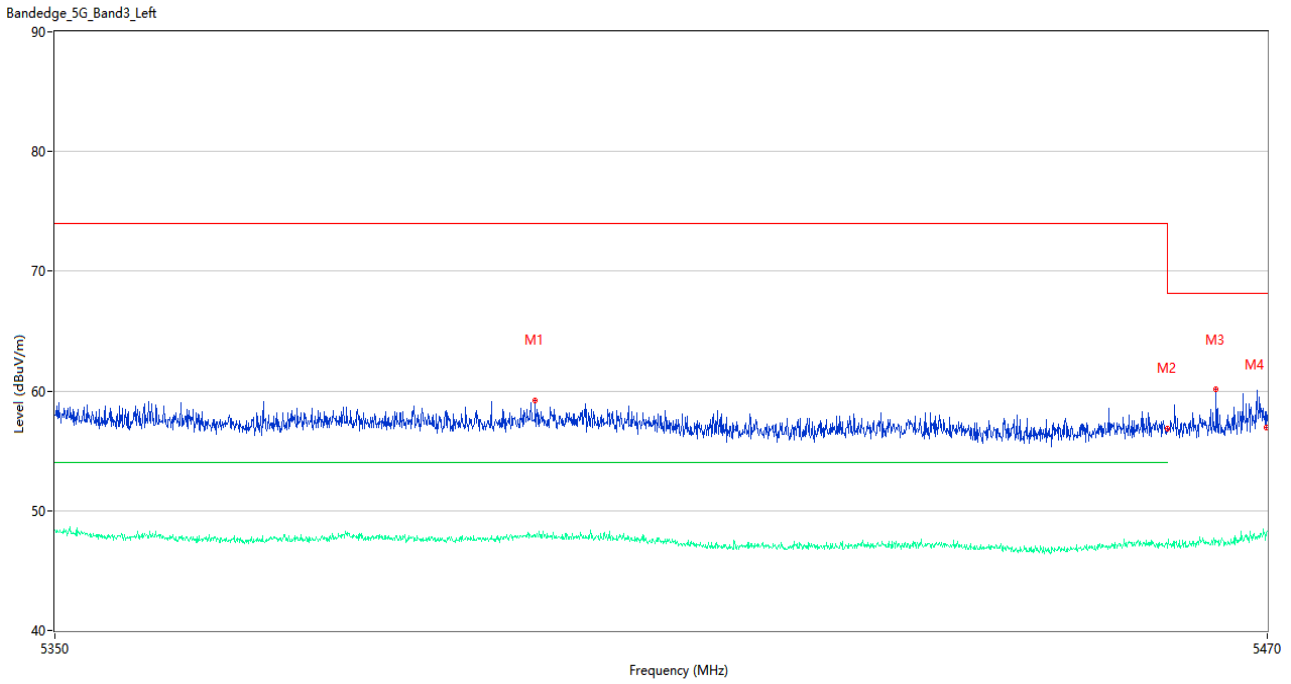
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5126.275	58.45	4.52	74.0	15.55	Peak	249.00	200	Horizontal	Pass
1**	5126.275	47.54	4.52	54.0	6.46	AV	249.00	200	Horizontal	Pass
2	5149.675	57.38	4.06	74.0	16.62	Peak	360.00	100	Horizontal	Pass
2**	5149.675	47.11	4.06	54.0	6.89	AV	360.00	100	Horizontal	Pass

U-NII-2A 11ax80 (RU26) Middle Channel



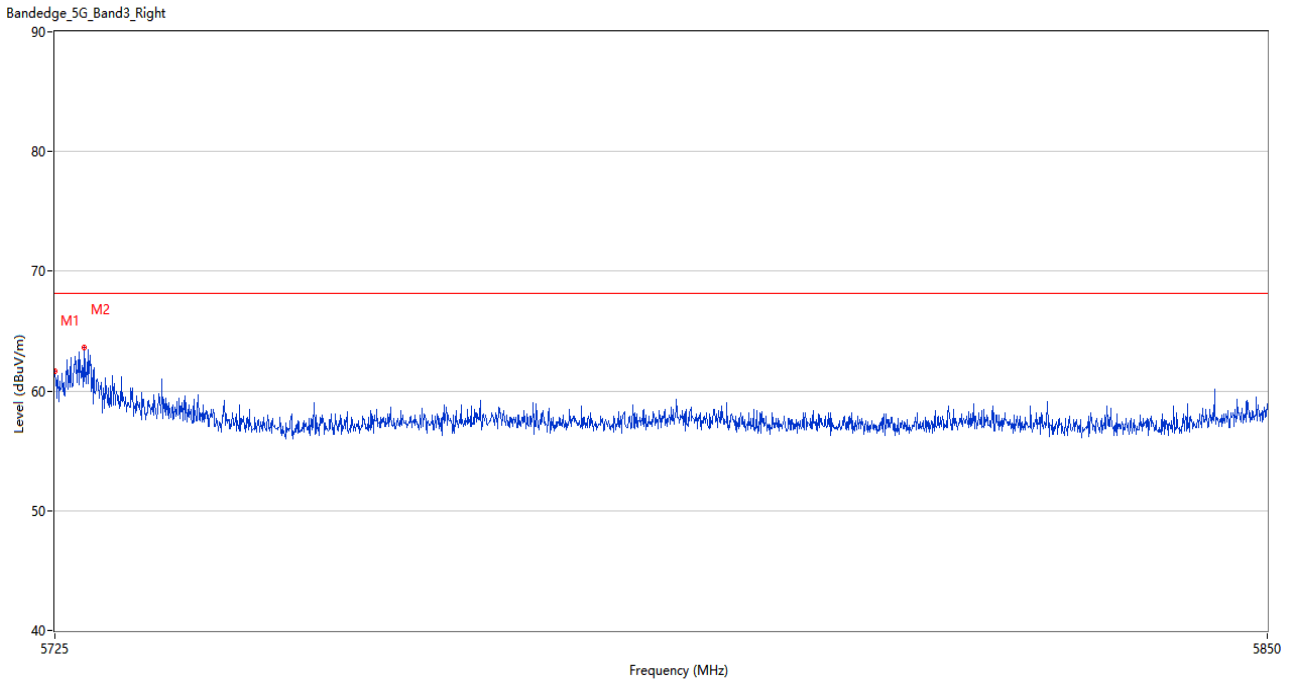
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.30	5.11	74.0	15.70	Peak	147.00	200	Horizontal	Pass
1**	5350.000	48.20	5.11	54.0	5.80	AV	147.00	200	Horizontal	Pass
2	5355.555	59.47	4.57	74.0	14.53	Peak	81.00	100	Horizontal	Pass
2**	5355.555	47.63	4.57	54.0	6.37	AV	81.00	100	Horizontal	Pass

U-NII-2C 11a Low Channel



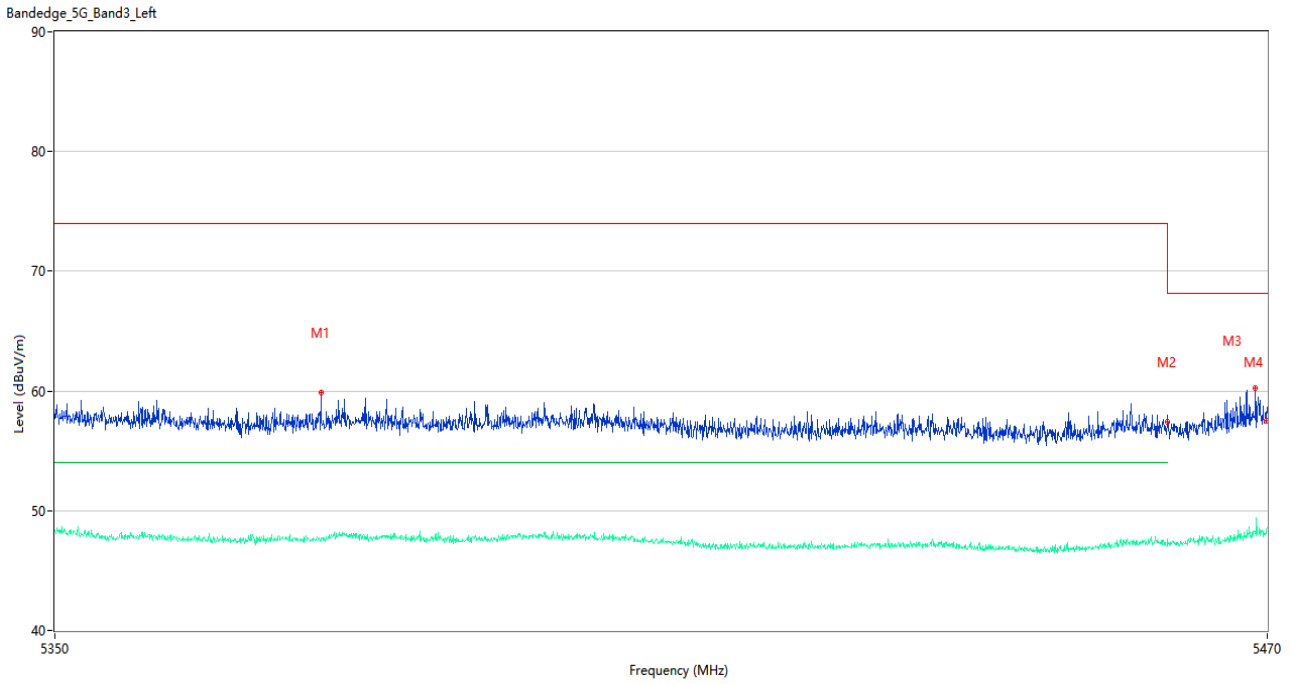
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5397.220	59.25	4.75	74.0	14.75	Peak	156.00	150	Horizontal	Pass
1**	5397.220	48.04	4.75	54.0	5.96	AV	156.00	150	Horizontal	Pass
2	5459.980	56.90	4.04	74.0	17.10	Peak	5.00	150	Horizontal	Pass
2**	5459.980	47.17	4.04	54.0	6.83	AV	5.00	150	Horizontal	Pass
3	5464.900	60.15	3.92	68.2	8.05	Peak	0.00	200	Horizontal	Pass
3**	5464.900	47.34	3.92	--	--	AV	0.00	200	Horizontal	N/A
4	5469.940	56.98	4.06	68.2	11.22	Peak	0.00	200	Horizontal	Pass
4**	5469.940	48.10	4.06	--	--	AV	0.00	200	Horizontal	N/A

U-NII-2C 11a High Channel



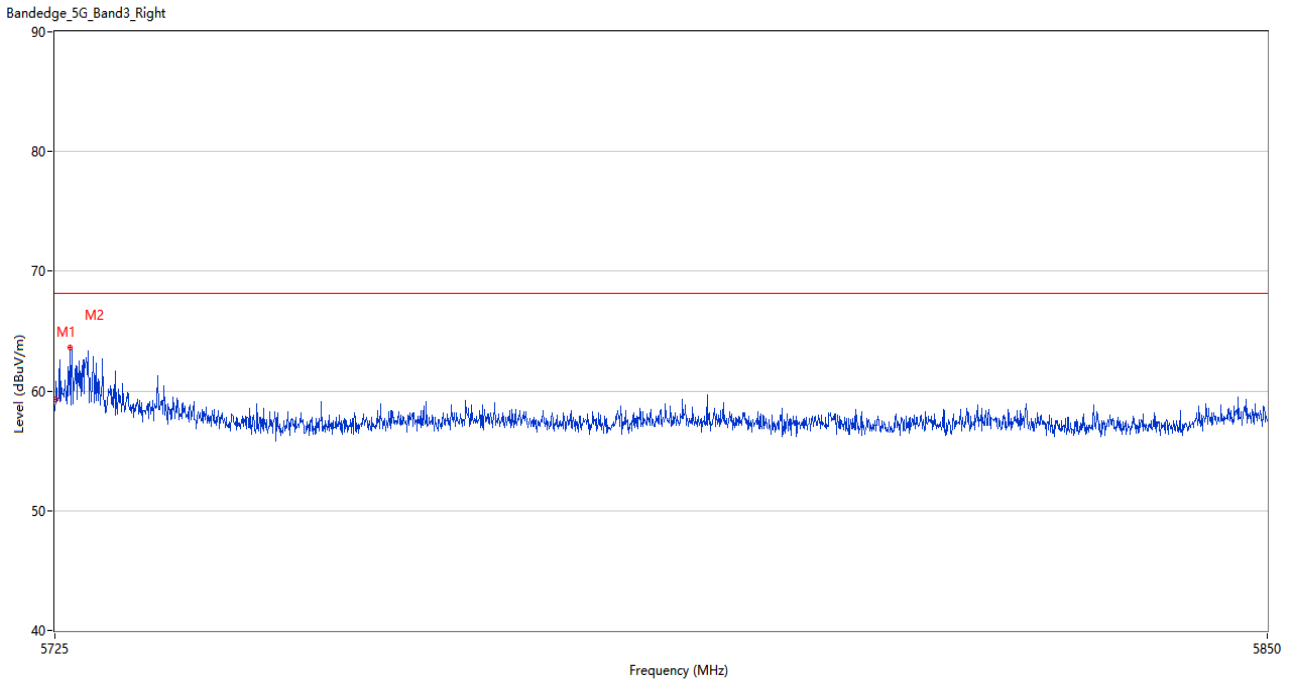
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	61.69	3.93	68.2	6.51	Peak	201.00	100	Horizontal	Pass
2	5727.938	63.65	3.66	68.2	4.55	Peak	46.00	150	Horizontal	Pass

U-NII-2C 11n20 Low Channel



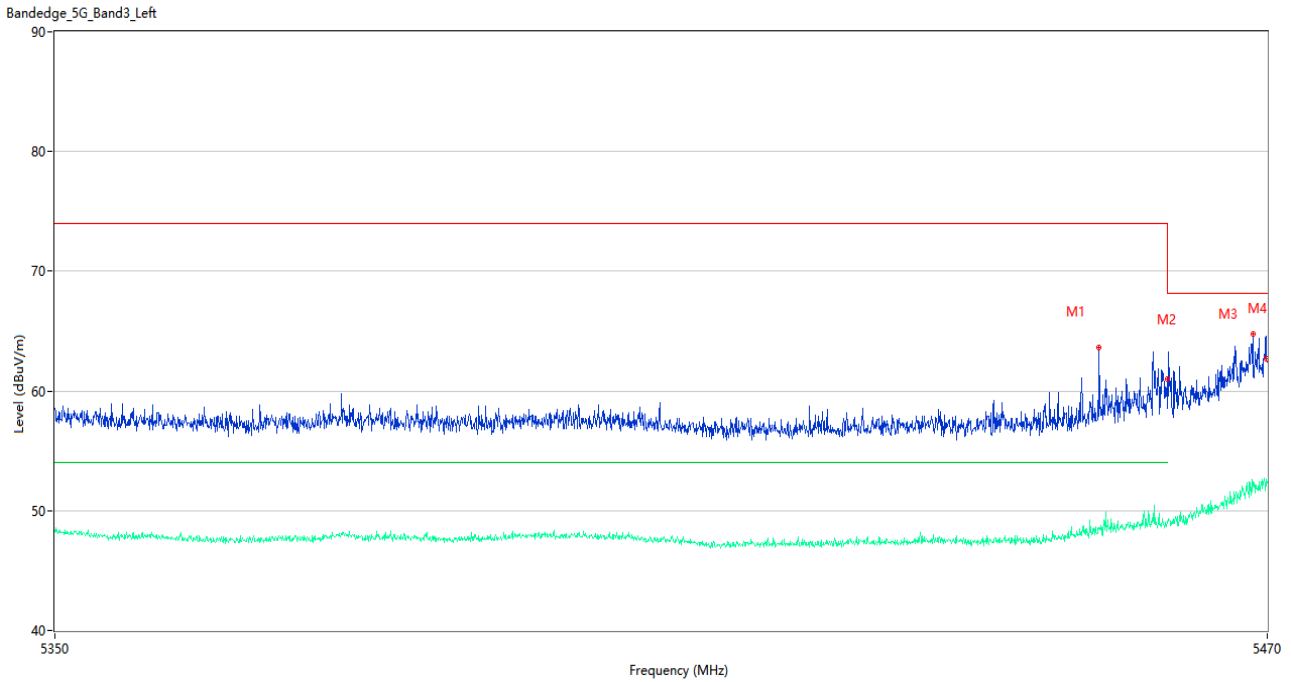
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5376.100	59.83	4.57	74.0	14.17	Peak	195.00	150	Horizontal	Pass
1**	5376.100	47.55	4.57	54.0	6.45	AV	195.00	150	Horizontal	Pass
2	5459.980	57.42	4.04	74.0	16.58	Peak	60.00	200	Horizontal	Pass
2**	5459.980	47.05	4.04	54.0	6.95	AV	60.00	200	Horizontal	Pass
3	5468.800	60.28	4.00	68.2	7.92	Peak	37.00	150	Horizontal	Pass
3**	5468.800	48.24	4.00	--	--	AV	37.00	150	Horizontal	N/A
4	5469.940	57.54	4.06	68.2	10.66	Peak	159.00	150	Horizontal	Pass
4**	5469.940	48.48	4.06	--	--	AV	159.00	150	Horizontal	N/A

U-NII-2C 11n20 High Channel



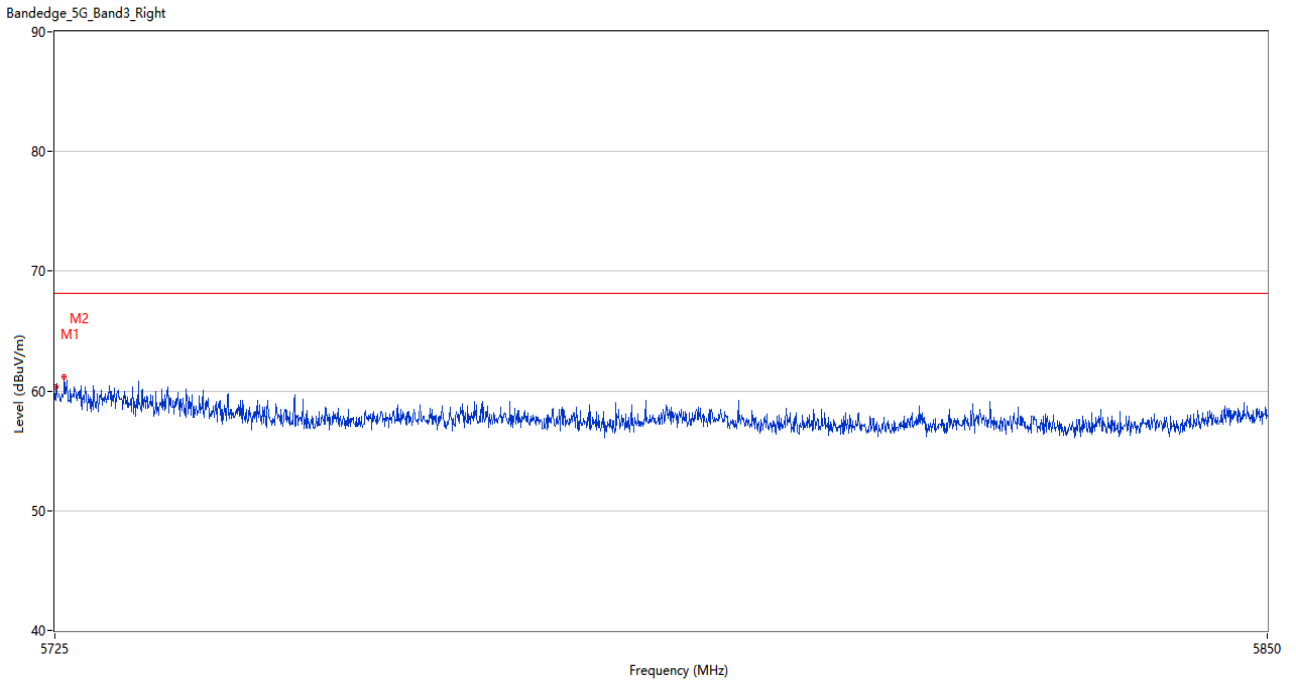
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	59.31	3.92	68.2	8.89	Peak	35.00	200	Horizontal	Pass
2	5726.562	63.64	3.82	68.2	4.56	Peak	47.00	200	Horizontal	Pass

U-NII-2C 11n40 Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5453.200	63.63	4.06	74.0	10.37	Peak	62.00	100	Horizontal	Pass
1**	5453.200	48.50	4.06	54.0	5.50	AV	62.00	100	Horizontal	Pass
2	5459.980	60.95	4.04	74.0	13.05	Peak	62.00	200	Horizontal	Pass
2**	5459.980	49.18	4.04	54.0	4.82	AV	62.00	200	Horizontal	Pass
3	5468.560	64.73	3.99	68.2	3.47	Peak	81.00	100	Horizontal	Pass
3**	5468.560	52.40	3.99	--	--	AV	81.00	100	Horizontal	N/A
4	5469.940	62.73	4.06	68.2	5.47	Peak	121.00	150	Horizontal	Pass
4**	5469.940	52.65	4.06	--	--	AV	121.00	150	Horizontal	N/A

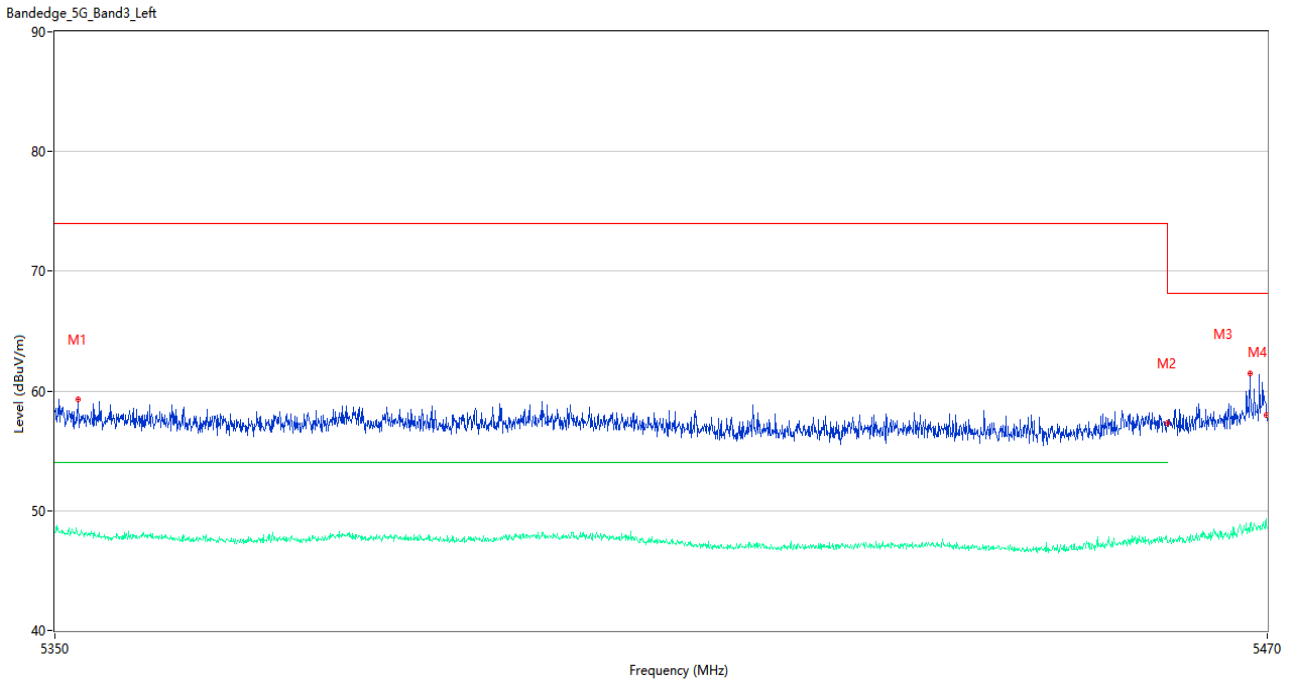
U-NII-2C 11n40 High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	60.30	3.92	68.2	7.90	Peak	43.00	200	Horizontal	Pass
2	5725.938	61.21	3.86	68.2	6.99	Peak	18.00	200	Horizontal	Pass

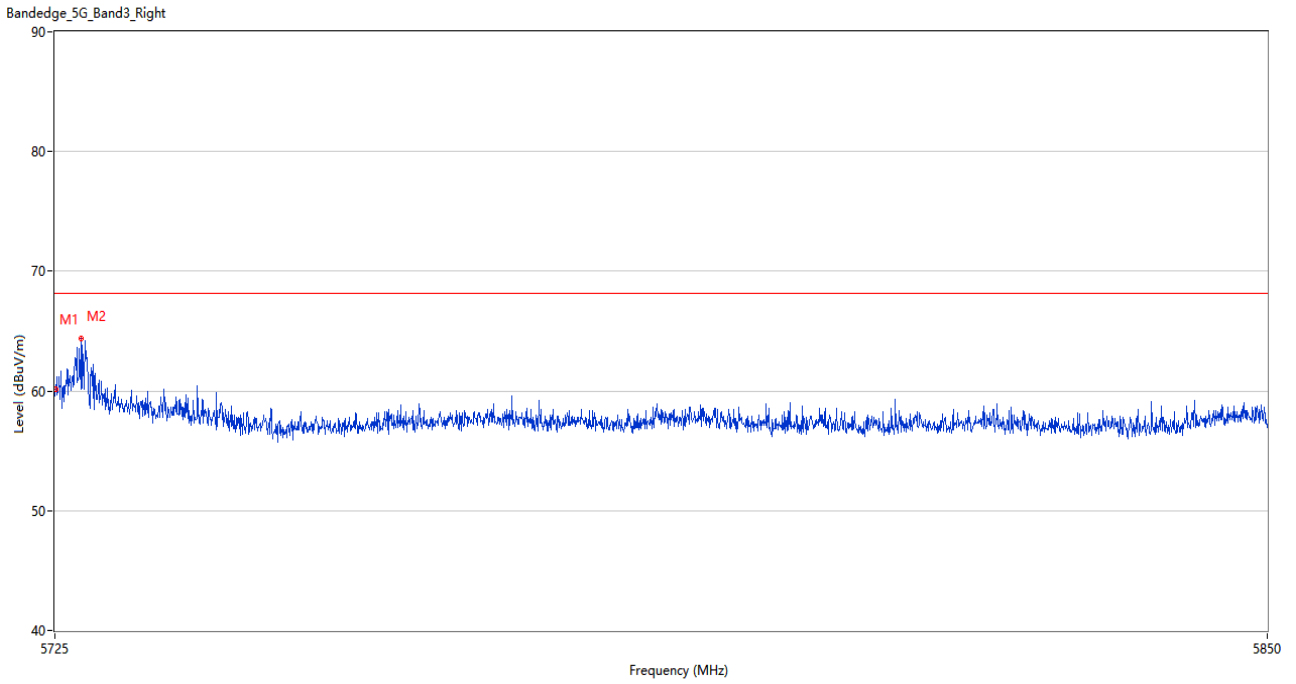


U-NII-2C 11ac20 Low Channel



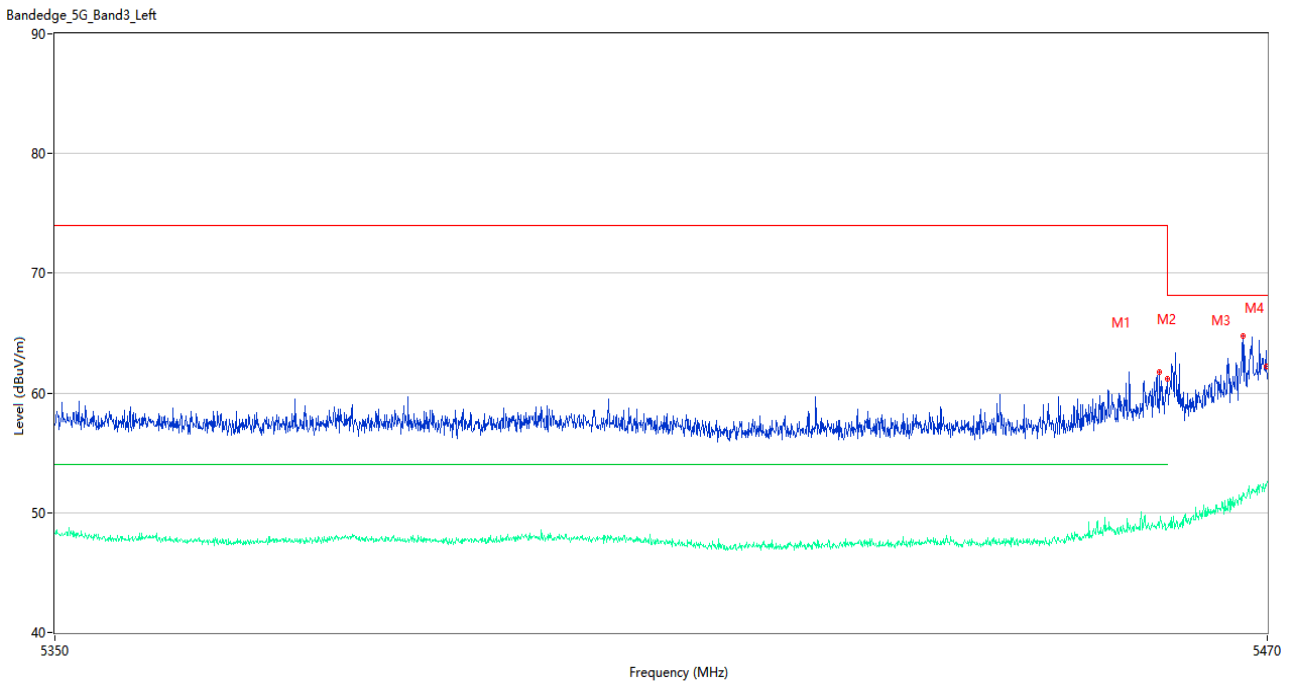
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5352.280	59.28	4.92	74.0	14.72	Peak	118.00	100	Horizontal	Pass
1**	5352.280	48.00	4.92	54.0	6.00	AV	118.00	100	Horizontal	Pass
2	5459.980	57.32	4.04	74.0	16.68	Peak	77.00	150	Horizontal	Pass
2**	5459.980	47.32	4.04	54.0	6.68	AV	77.00	150	Horizontal	Pass
3	5468.260	61.48	3.98	68.2	6.72	Peak	47.00	200	Horizontal	Pass
3**	5468.260	48.32	3.98	--	--	AV	47.00	200	Horizontal	N/A
4	5469.940	57.95	4.06	68.2	10.25	Peak	128.00	100	Horizontal	Pass
4**	5469.940	48.66	4.06	--	--	AV	128.00	100	Horizontal	N/A

U-NII-2C 11ac20 High Channel



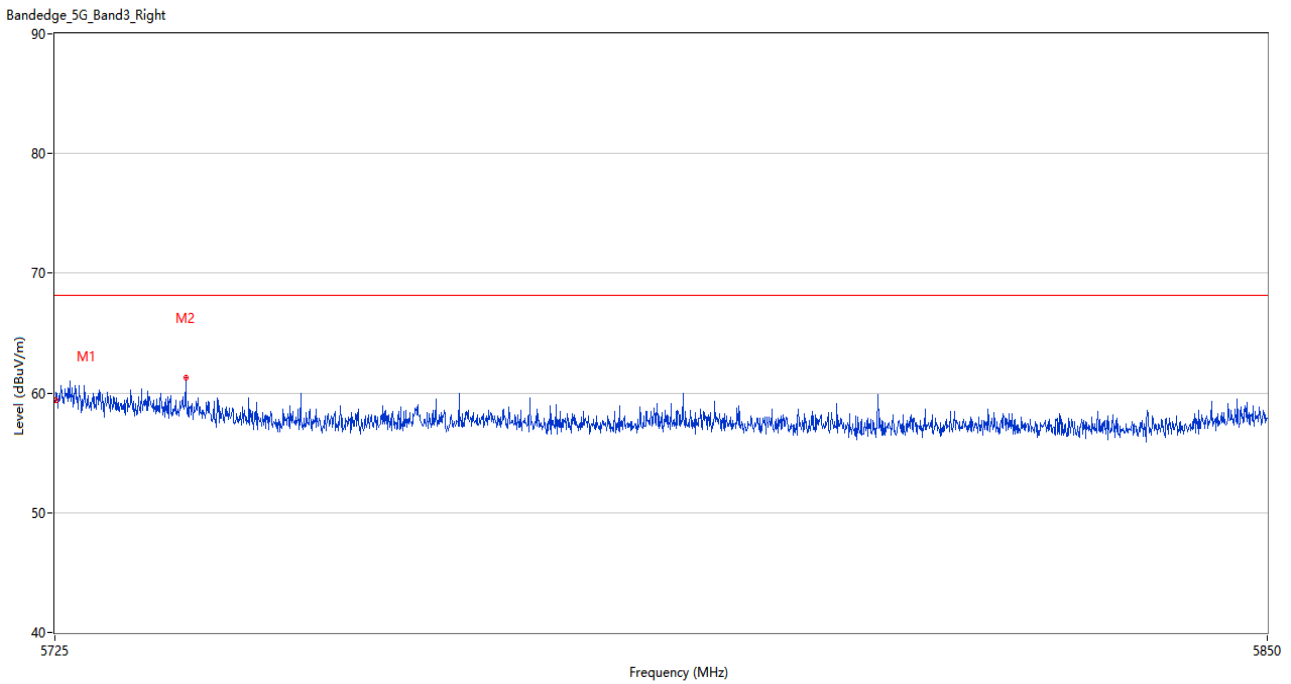
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	60.20	3.92	68.2	8.00	Peak	158.00	100	Horizontal	Pass
2	5727.688	64.37	3.69	68.2	3.83	Peak	85.00	150	Horizontal	Pass

U-NII-2C 11ac40 Low Channel



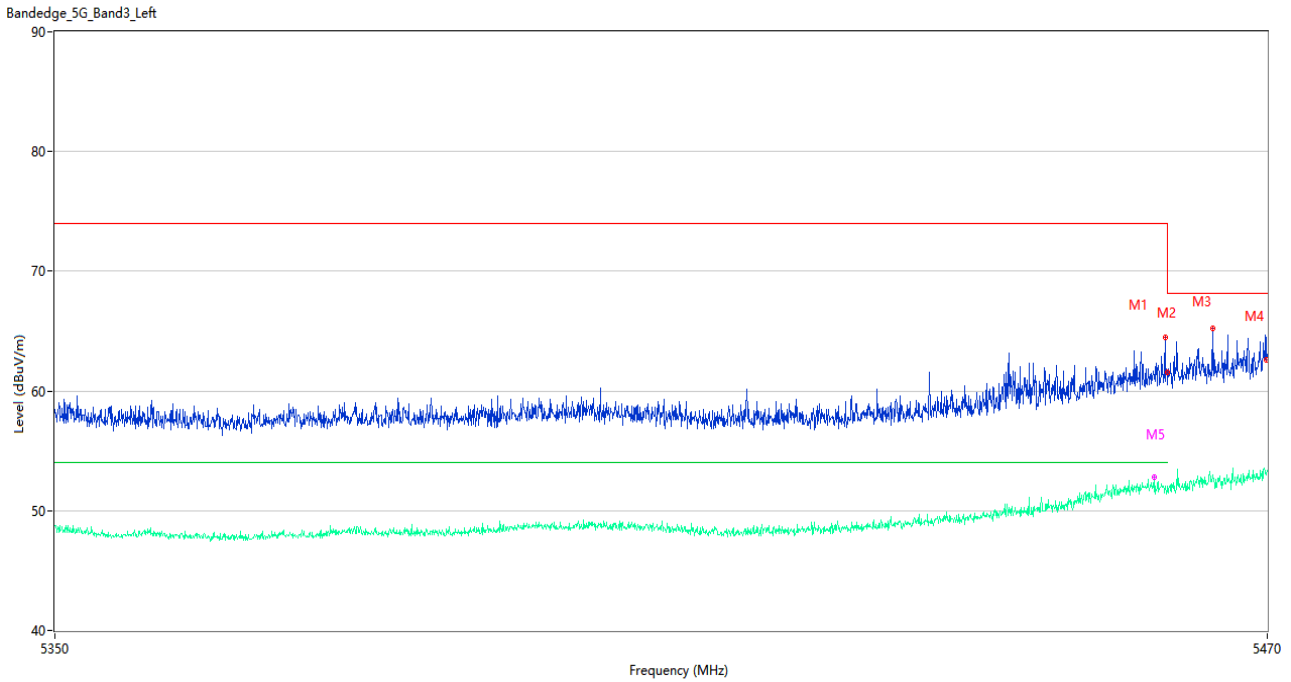
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.260	61.78	4.12	74.0	12.22	Peak	83.00	200	Horizontal	Pass
1**	5459.260	48.79	4.12	54.0	5.21	AV	83.00	200	Horizontal	Pass
2	5459.980	61.18	4.04	74.0	12.82	Peak	142.00	100	Horizontal	Pass
2**	5459.980	48.73	4.04	54.0	5.27	AV	142.00	100	Horizontal	Pass
3	5467.540	64.81	3.95	68.2	3.39	Peak	83.00	100	Horizontal	Pass
3**	5467.540	51.68	3.95	--	--	AV	83.00	100	Horizontal	N/A
4	5469.940	62.19	4.06	68.2	6.01	Peak	83.00	100	Horizontal	Pass
4**	5469.940	52.26	4.06	--	--	AV	83.00	100	Horizontal	N/A

U-NII-2C 11ac40 High Channel



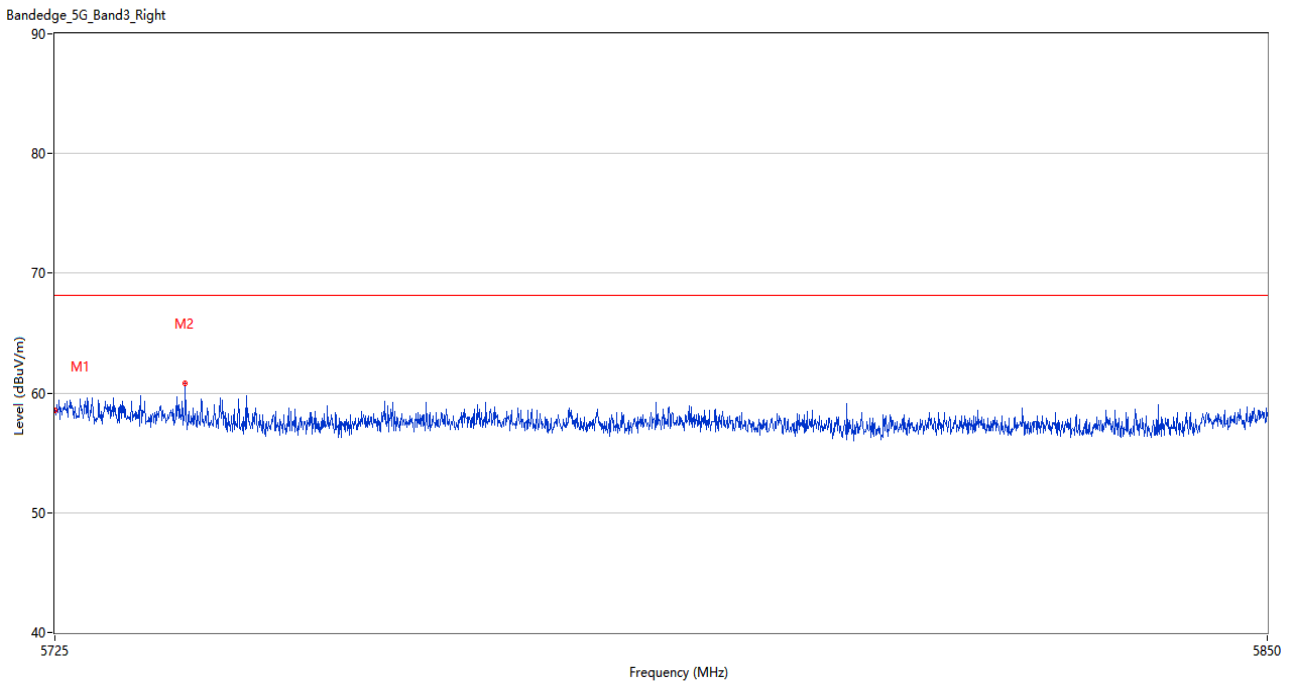
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	59.39	3.92	68.2	8.81	Peak	360.00	150	Horizontal	Pass
2	5738.375	61.26	3.72	68.2	6.94	Peak	38.00	200	Horizontal	Pass

U-NII-2C 11ac80 Low Channel



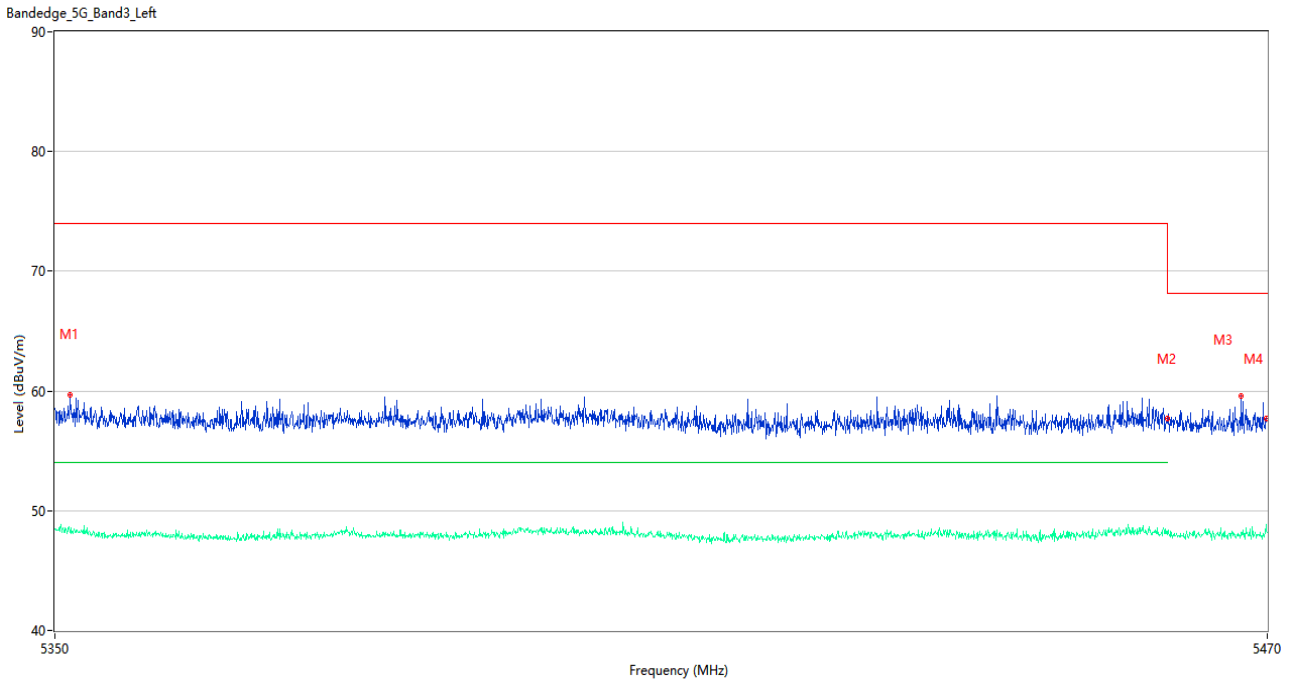
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.800	64.45	4.06	74.0	9.55	Peak	120.00	100	Horizontal	Pass
1**	5459.800	51.93	4.06	54.0	2.07	AV	120.00	100	Horizontal	Pass
2	5459.980	61.59	4.04	74.0	12.41	Peak	142.00	150	Horizontal	Pass
2**	5459.980	51.67	4.04	54.0	2.33	AV	142.00	150	Horizontal	Pass
3	5464.600	65.20	3.94	68.2	3.00	Peak	86.00	200	Horizontal	Pass
3**	5464.600	53.02	3.94	--	--	AV	86.00	200	Horizontal	N/A
4	5469.940	62.58	4.06	68.2	5.62	Peak	120.00	100	Horizontal	Pass
4**	5469.940	52.99	4.06	--	--	AV	120.00	100	Horizontal	N/A
5	5458.720	61.15	4.16	74.0	12.85	Peak	10.00	150	Horizontal	Pass
5**	5458.720	52.84	4.16	54.0	1.16	AV	10.00	150	Horizontal	Pass

U-NII-2C 11ac80 High Channel



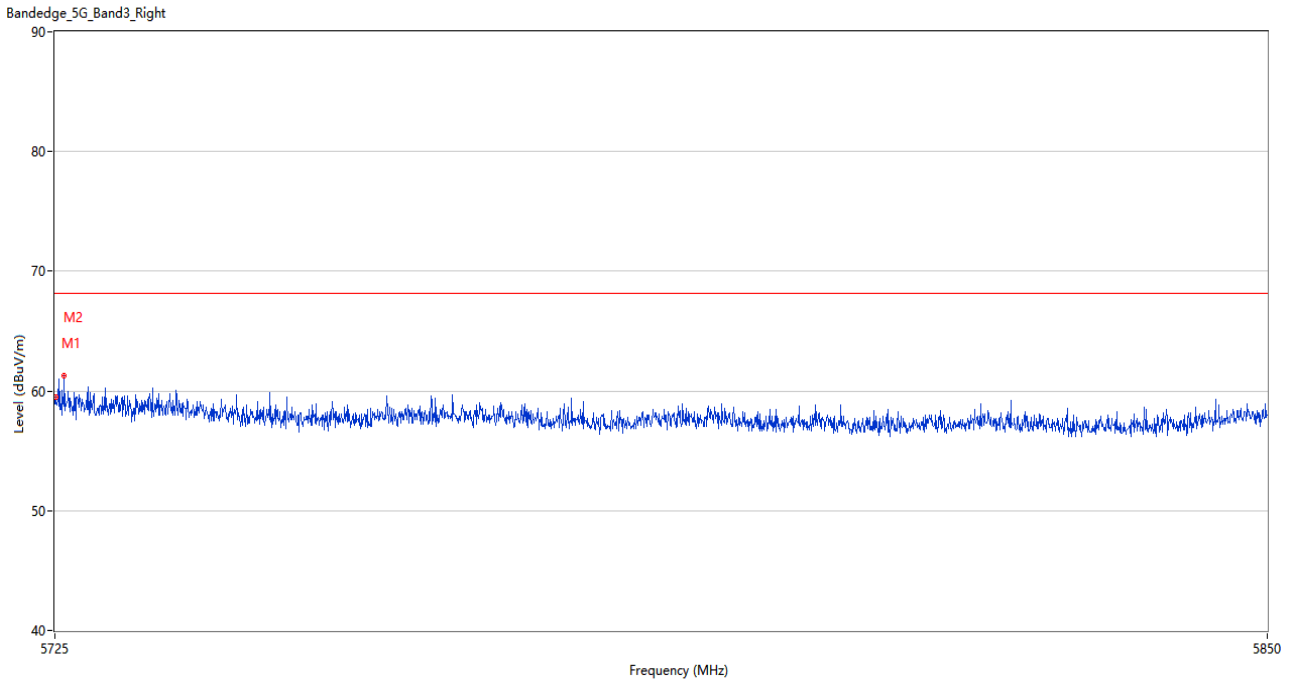
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.51	3.93	68.2	9.69	Peak	62.00	200	Horizontal	Pass
2	5738.313	60.78	3.72	68.2	7.42	Peak	14.00	200	Horizontal	Pass

U-NII-2C 11ac160 Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5351.500	59.72	4.97	74.0	14.28	Peak	161.00	150	Horizontal	Pass
1**	5351.500	48.23	4.97	54.0	5.77	AV	161.00	150	Horizontal	Pass
2	5459.980	57.71	4.04	74.0	16.29	Peak	81.00	200	Horizontal	Pass
2**	5459.980	48.05	4.04	54.0	5.95	AV	81.00	200	Horizontal	Pass
3	5467.420	59.60	3.94	68.2	8.60	Peak	88.00	200	Horizontal	Pass
3**	5467.420	47.88	3.94	--	--	AV	88.00	200	Horizontal	N/A
4	5469.940	57.69	4.06	68.2	10.51	Peak	44.00	150	Horizontal	Pass
4**	5469.940	48.42	4.06	--	--	AV	44.00	150	Horizontal	N/A

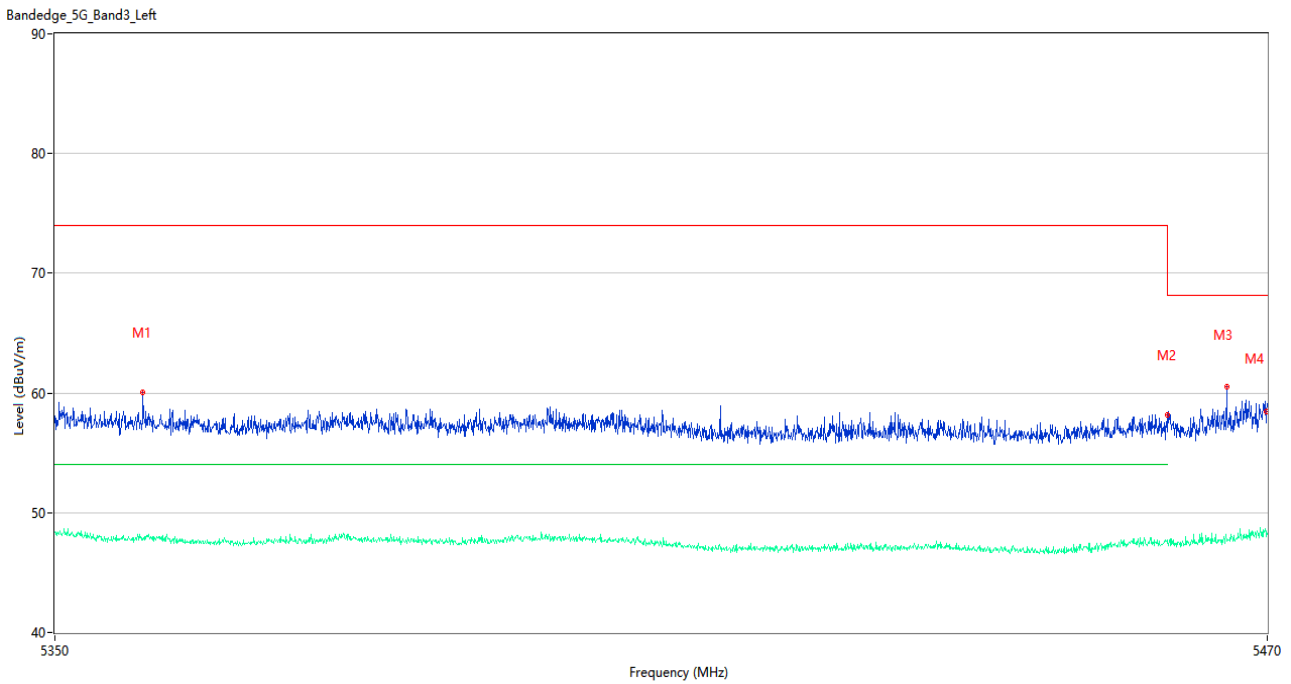
U-NII-2C 11ac160 Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	59.52	3.92	68.2	8.68	Peak	75.00	200	Horizontal	Pass
2	5725.938	61.26	3.86	68.2	6.94	Peak	48.00	100	Horizontal	Pass

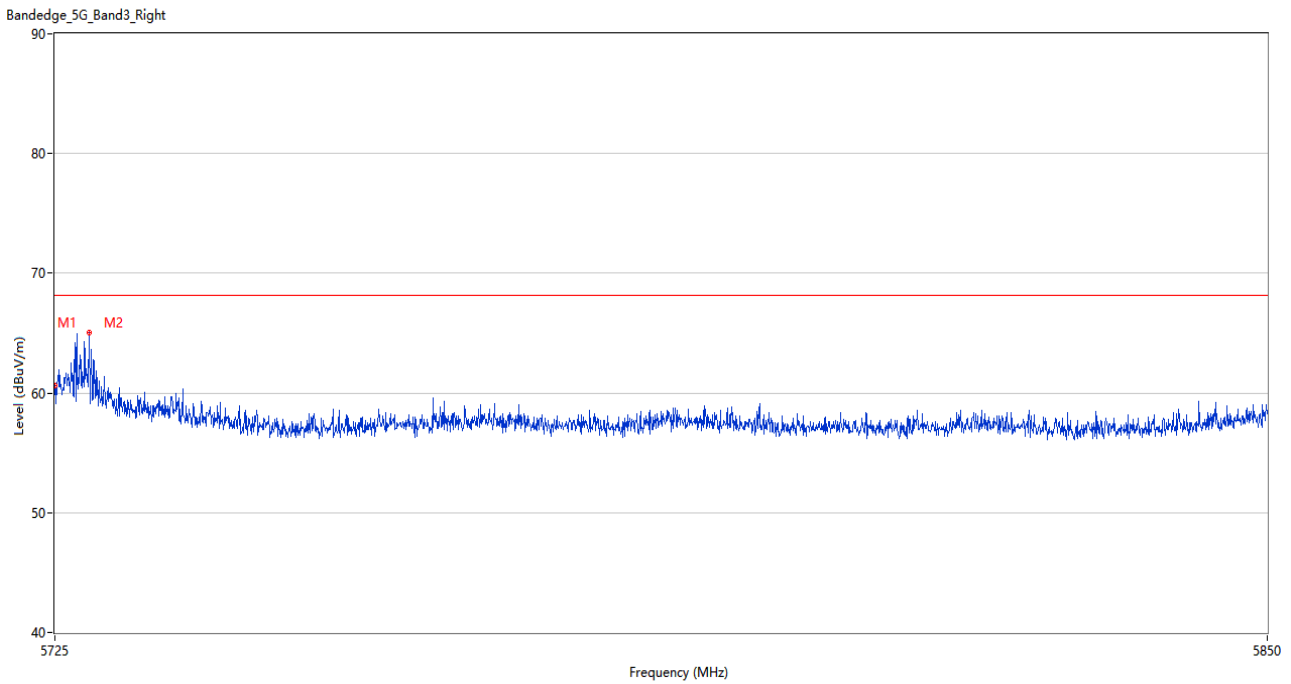


U-NII-2C 11ax20 (SU) Low Channel



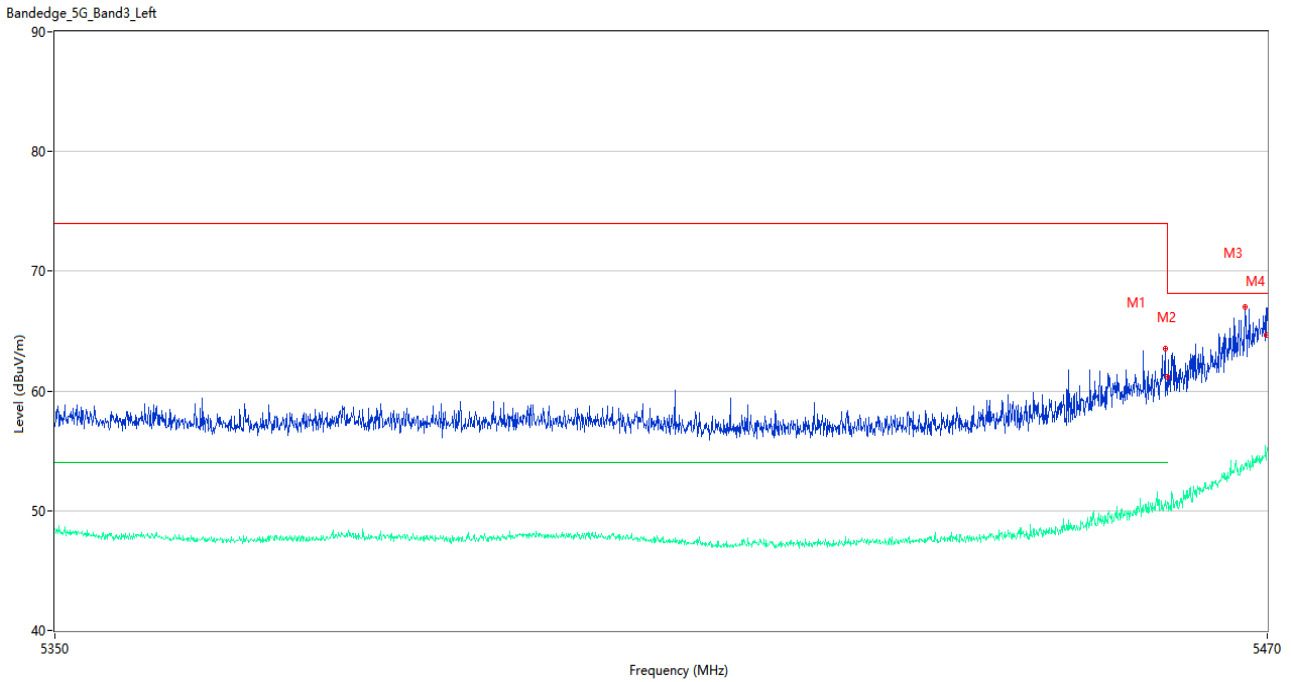
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5358.640	60.05	4.68	74.0	13.95	Peak	116.00	100	Horizontal	Pass
1**	5358.640	47.70	4.68	54.0	6.30	AV	116.00	100	Horizontal	Pass
2	5459.980	58.20	4.04	74.0	15.80	Peak	109.00	150	Horizontal	Pass
2**	5459.980	47.69	4.04	54.0	6.31	AV	109.00	150	Horizontal	Pass
3	5465.920	60.57	3.88	68.2	7.63	Peak	79.00	150	Horizontal	Pass
3**	5465.920	47.64	3.88	--	--	AV	79.00	150	Horizontal	N/A
4	5469.940	58.47	4.06	68.2	9.73	Peak	144.00	200	Horizontal	Pass
4**	5469.940	47.99	4.06	--	--	AV	144.00	200	Horizontal	N/A

U-NII-2C 11ax20 (SU) High Channel



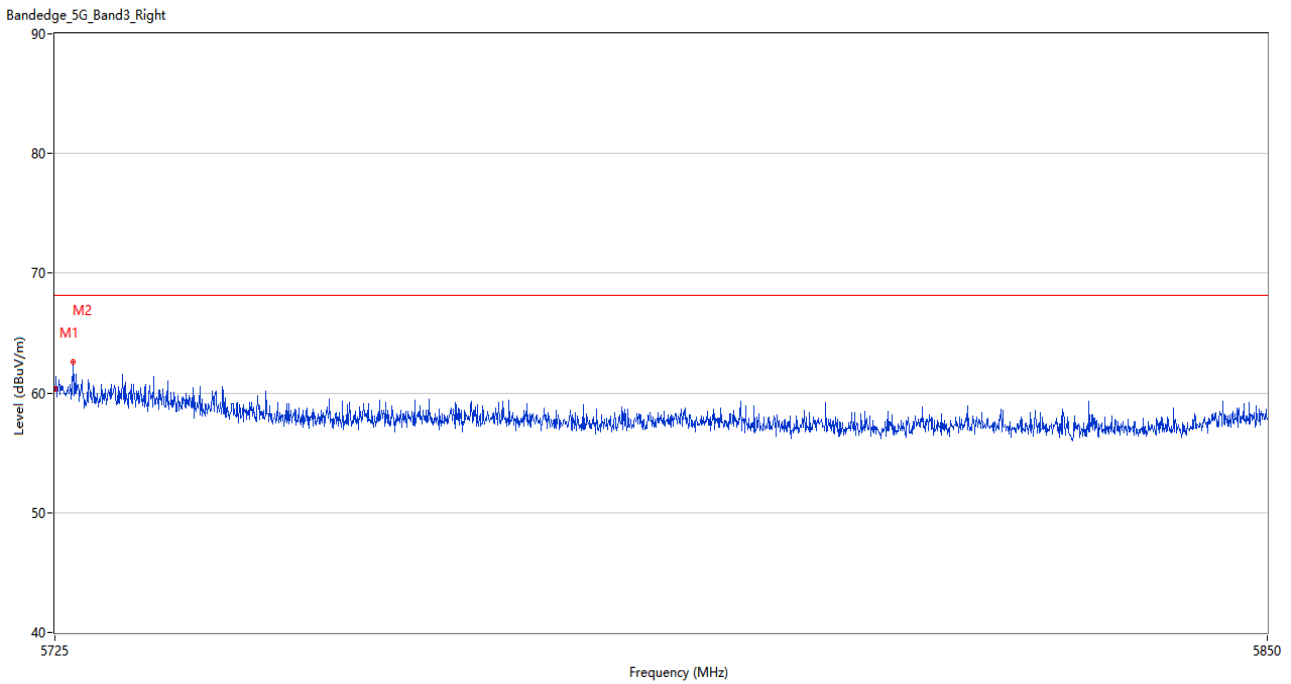
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.60	3.93	68.2	7.60	Peak	41.00	100	Horizontal	Pass
2	5728.500	65.03	3.59	68.2	3.17	Peak	41.00	200	Horizontal	Pass

U-NII-2C 11ax40 (SU) Low Channel



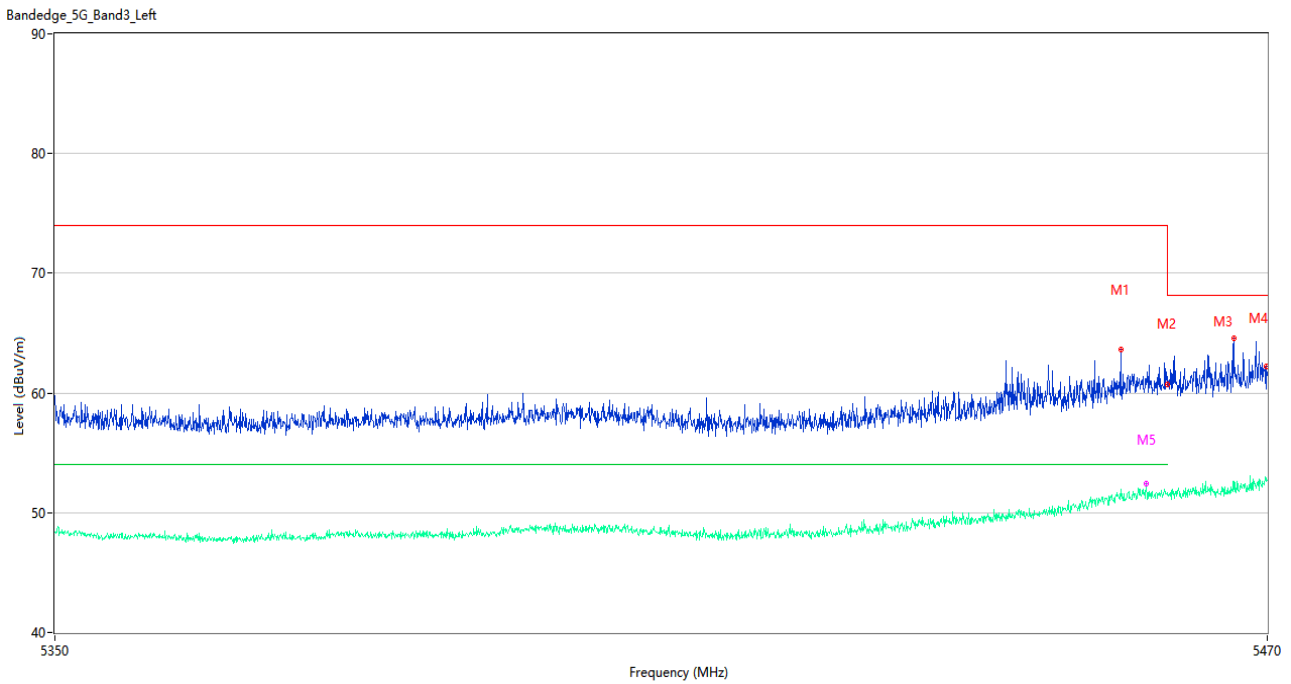
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.800	63.58	4.06	74.0	10.42	Peak	84.00	100	Horizontal	Pass
1**	5459.800	50.43	4.06	54.0	3.57	AV	84.00	100	Horizontal	Pass
2	5459.980	61.21	4.04	74.0	12.79	Peak	84.00	200	Horizontal	Pass
2**	5459.980	50.76	4.04	54.0	3.24	AV	84.00	200	Horizontal	Pass
3	5467.780	66.98	3.96	68.2	1.22	Peak	83.00	100	Horizontal	Pass
3**	5467.780	53.92	3.96	--	--	AV	83.00	100	Horizontal	N/A
4	5469.940	64.64	4.06	68.2	3.56	Peak	83.00	150	Horizontal	Pass
4**	5469.940	54.62	4.06	--	--	AV	83.00	150	Horizontal	N/A

U-NII-2C 11ax40 (SU) High Channel



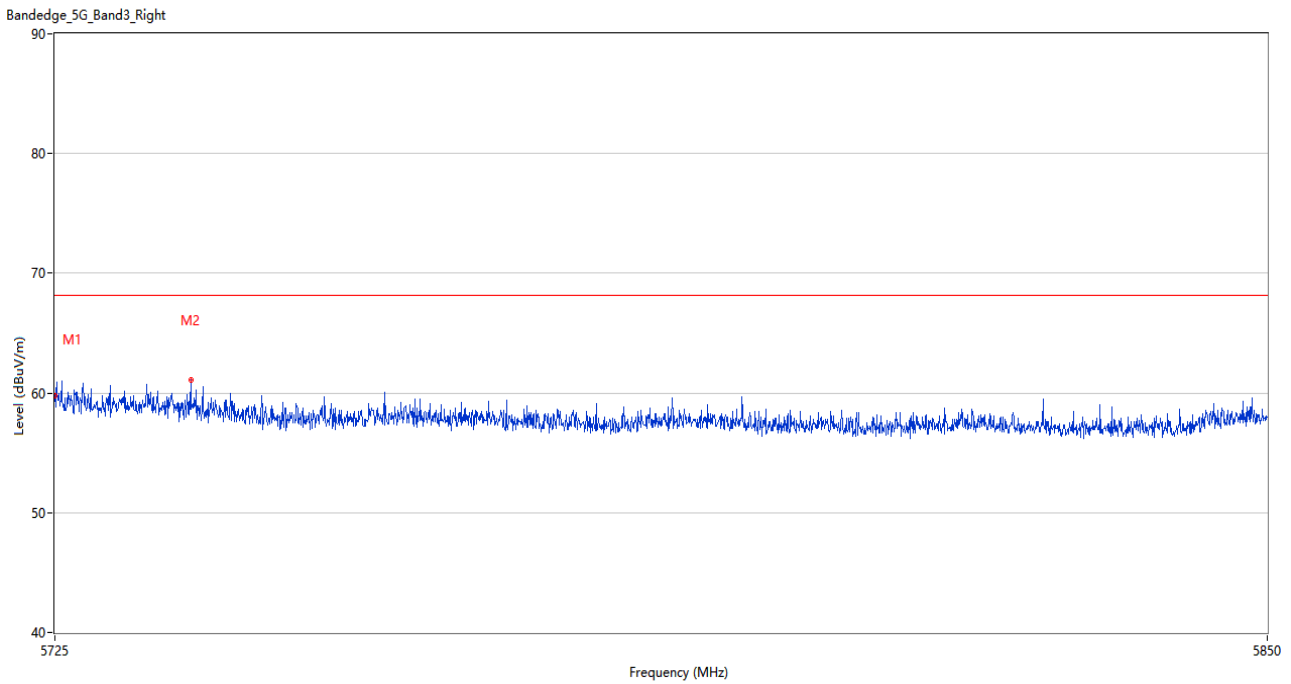
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.30	3.93	68.2	7.90	Peak	48.00	150	Horizontal	Pass
2	5726.813	62.63	3.80	68.2	5.57	Peak	48.00	200	Horizontal	Pass

U-NII-2C 11ax80 (SU) Low Channel



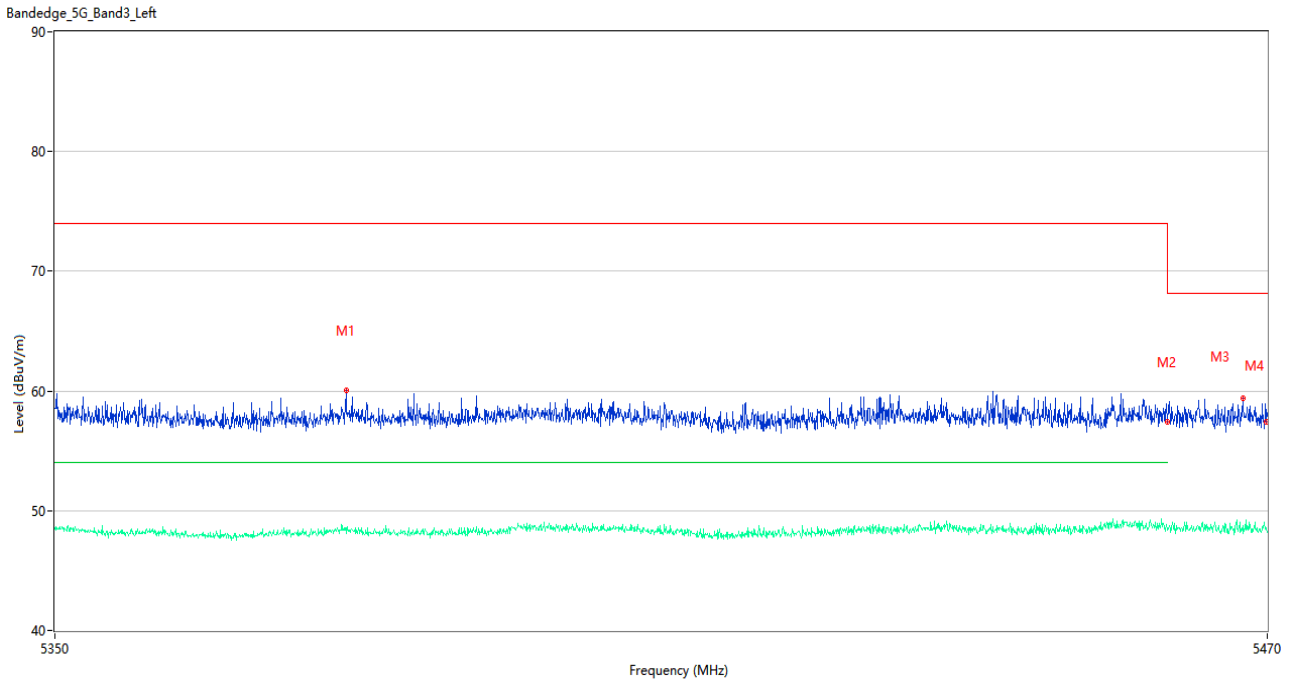
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5455.360	63.60	4.22	74.0	10.40	Peak	82.00	150	Horizontal	Pass
1**	5455.360	51.44	4.22	54.0	2.56	AV	82.00	150	Horizontal	Pass
2	5459.980	60.76	4.04	74.0	13.24	Peak	64.00	150	Horizontal	Pass
2**	5459.980	51.64	4.04	54.0	2.36	AV	64.00	150	Horizontal	Pass
3	5466.640	64.61	3.91	68.2	3.59	Peak	84.00	100	Horizontal	Pass
3**	5466.640	52.63	3.91	--	--	AV	84.00	100	Horizontal	N/A
4	5469.940	62.20	4.06	68.2	6.00	Peak	82.00	200	Horizontal	Pass
4**	5469.940	52.88	4.06	--	--	AV	82.00	200	Horizontal	N/A
5	5457.940	60.74	4.22	74.0	13.26	Peak	48.00	150	Horizontal	Pass
5**	5457.940	52.39	4.22	54.0	1.61	AV	48.00	150	Horizontal	Pass

U-NII-2C 11ax80 (SU) High Channel



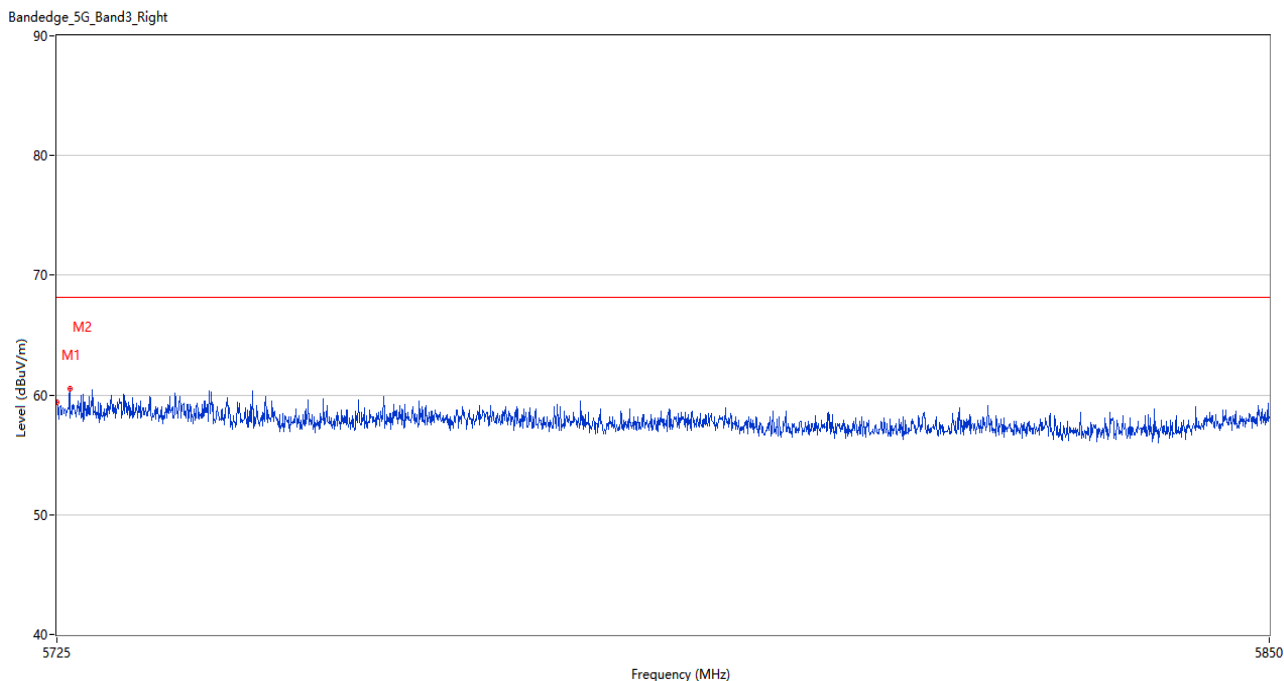
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	59.77	3.93	68.2	8.43	Peak	88.00	100	Horizontal	Pass
2	5738.875	61.07	3.73	68.2	7.13	Peak	42.00	100	Horizontal	Pass

U-NII-2C 11ax160 (SU) Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5378.560	60.07	4.89	74.0	13.93	Peak	87.00	100	Horizontal	Pass
1**	5378.560	48.12	4.89	54.0	5.88	AV	87.00	100	Horizontal	Pass
2	5459.980	57.43	4.04	74.0	16.57	Peak	123.00	200	Horizontal	Pass
2**	5459.980	48.41	4.04	54.0	5.59	AV	123.00	200	Horizontal	Pass
3	5467.540	59.36	3.95	68.2	8.84	Peak	118.00	200	Horizontal	Pass
3**	5467.540	48.80	3.95	--	--	AV	118.00	200	Horizontal	N/A
4	5469.940	57.38	4.06	68.2	10.82	Peak	37.00	200	Horizontal	Pass
4**	5469.940	48.49	4.06	--	--	AV	37.00	200	Horizontal	N/A

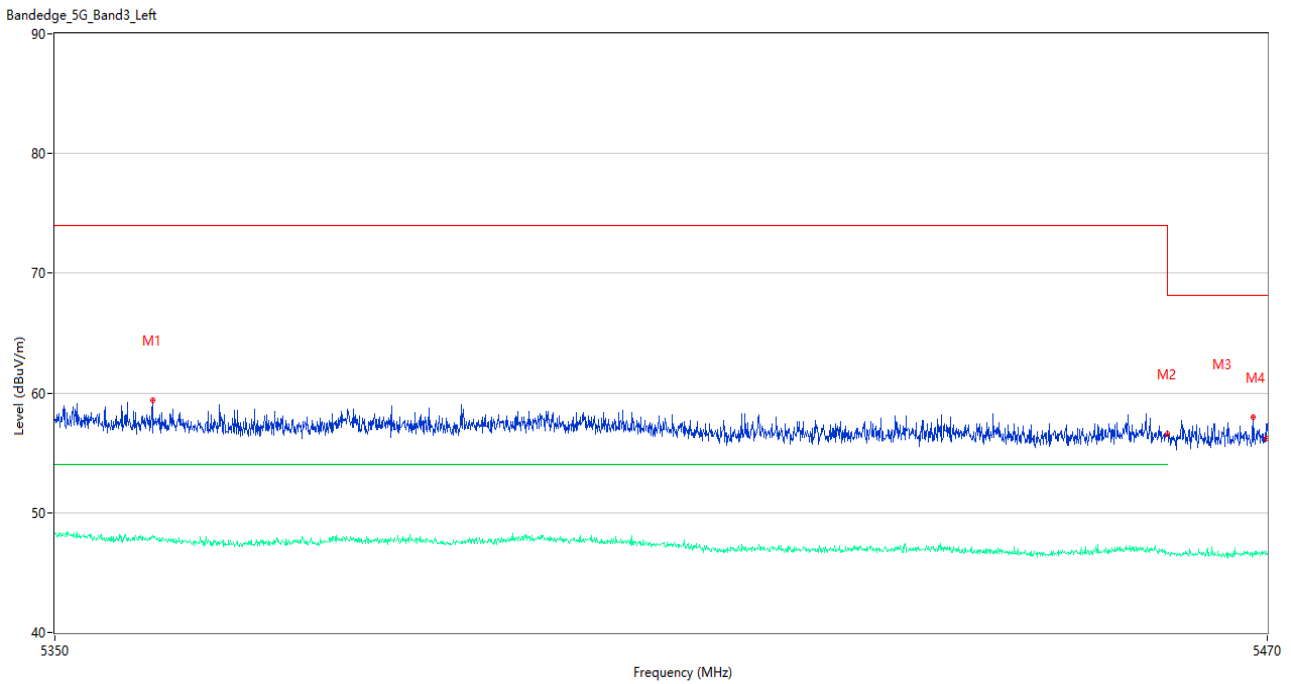
U-NII-2C 11ax160 (SU) Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	59.38	3.93	68.2	8.82	Peak	150.00	150	Horizontal	Pass
2	5726.312	60.54	3.83	68.2	7.66	Peak	0.00	200	Horizontal	Pass

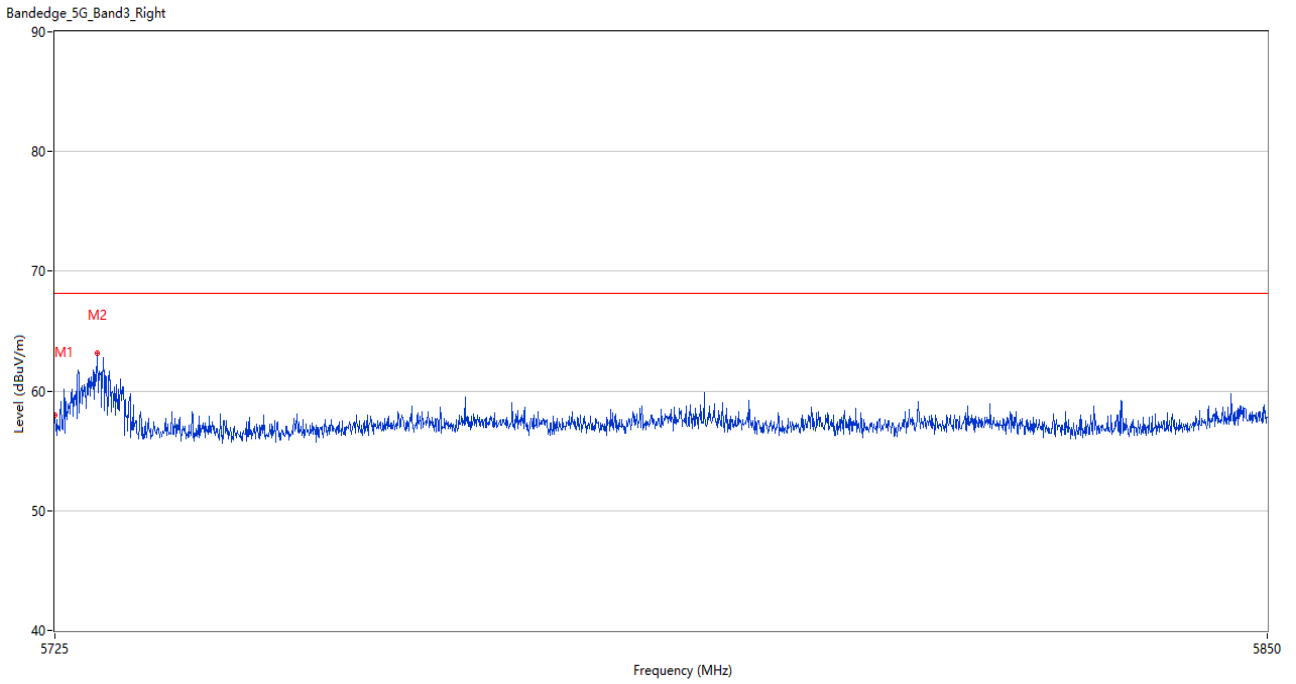


U-NII-2C 11ax20 (RU26) Low Channel



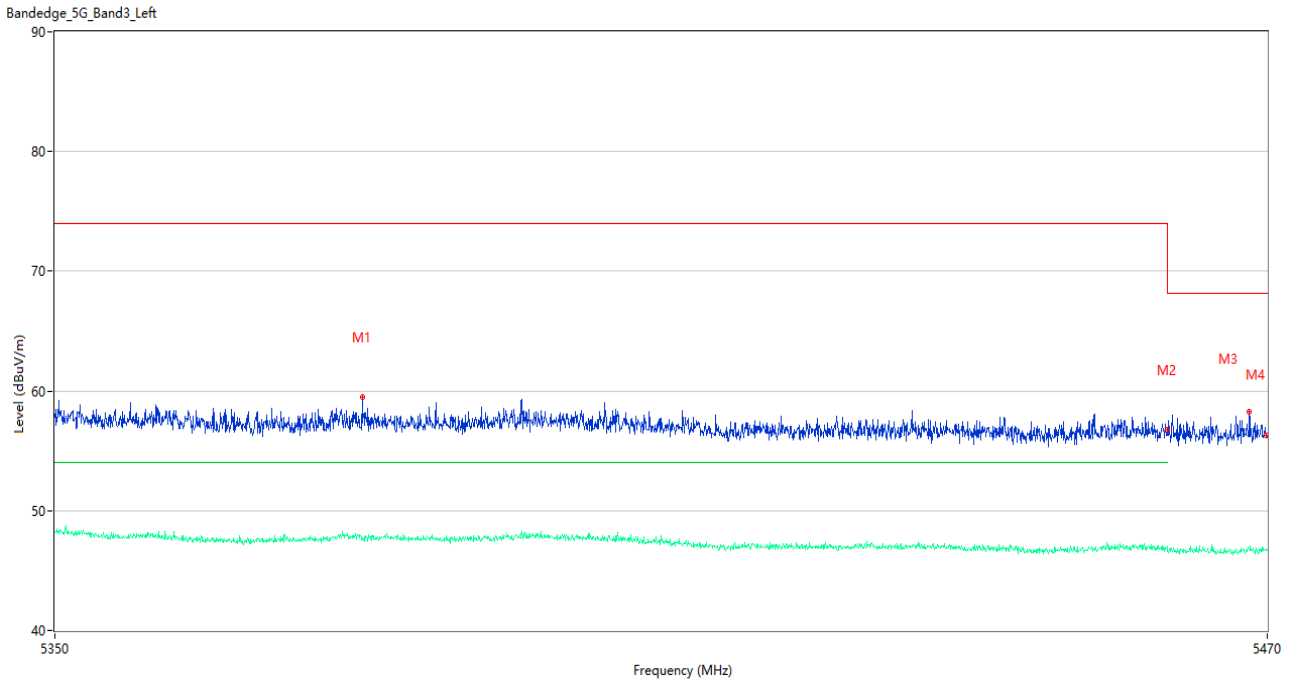
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5359.540	59.43	4.71	74.0	14.57	Peak	22.00	200	Horizontal	Pass
1**	5359.540	48.11	4.71	54.0	5.89	AV	22.00	200	Horizontal	Pass
2	5459.980	56.58	4.04	74.0	17.42	Peak	37.00	200	Horizontal	Pass
2**	5459.980	46.61	4.04	54.0	7.39	AV	37.00	200	Horizontal	Pass
3	5468.620	57.99	3.99	68.2	10.21	Peak	86.00	150	Horizontal	Pass
3**	5468.620	46.64	3.99	--	--	AV	86.00	150	Horizontal	N/A
4	5469.940	56.22	4.06	68.2	11.98	Peak	81.00	200	Horizontal	Pass
4**	5469.940	46.73	4.06	--	--	AV	81.00	200	Horizontal	N/A

U-NII-2C 11ax20 (RU26) High Channel



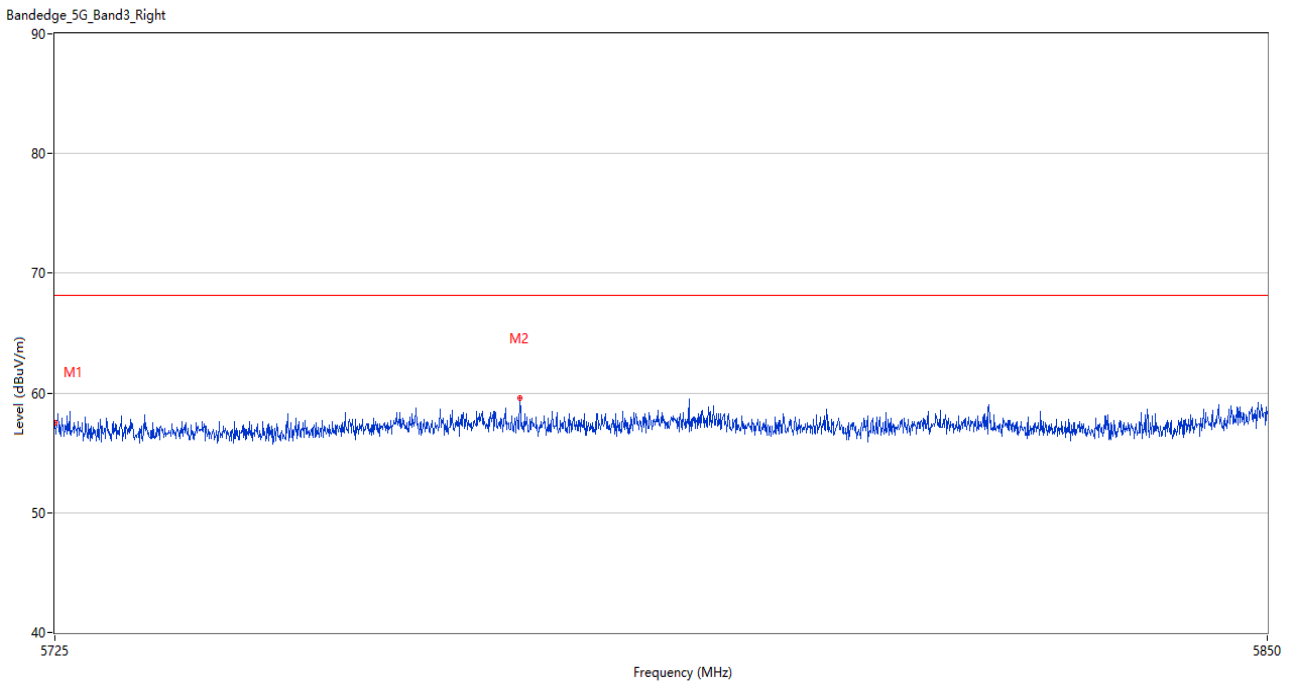
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.97	3.93	68.2	10.23	Peak	89.00	150	Horizontal	Pass
2	5729.312	63.15	3.55	68.2	5.05	Peak	166.00	100	Horizontal	Pass

U-NII-2C 11ax40 (RU26) Low Channel



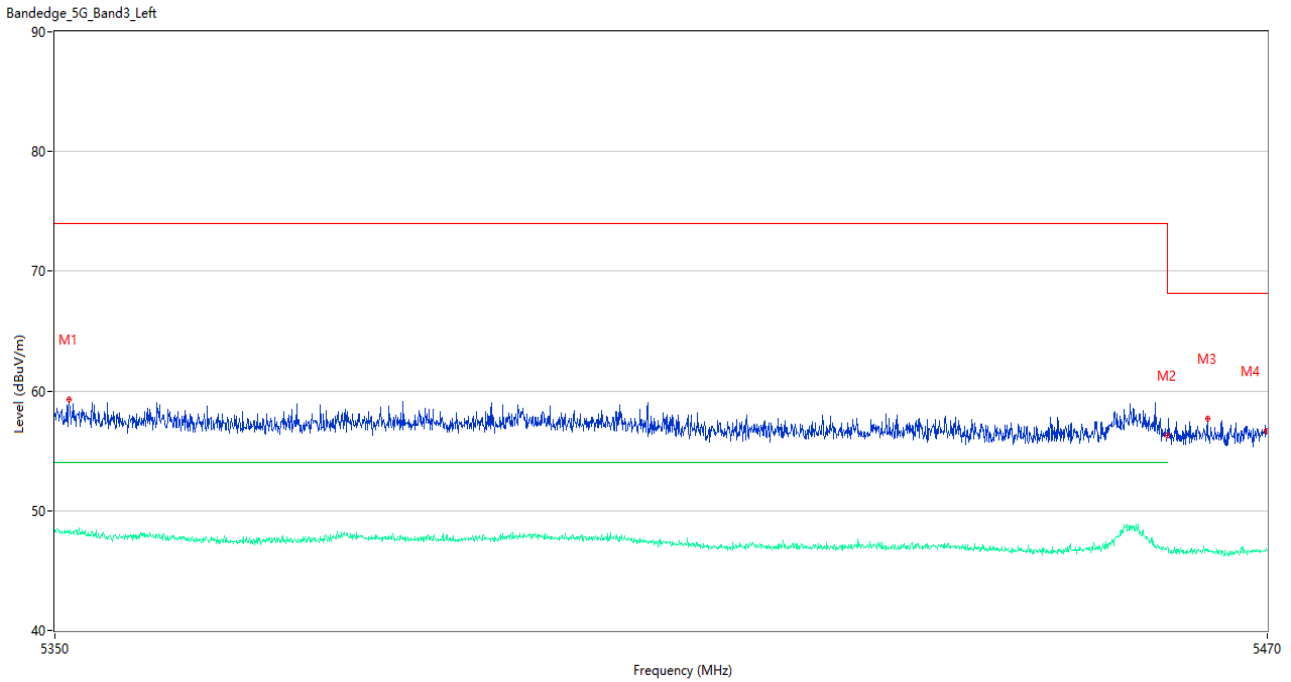
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5380.180	59.50	4.67	74.0	14.50	Peak	289.00	100	Horizontal	Pass
1**	5380.180	47.72	4.67	54.0	6.28	AV	289.00	100	Horizontal	Pass
2	5459.980	56.73	4.04	74.0	17.27	Peak	144.00	200	Horizontal	Pass
2**	5459.980	46.99	4.04	54.0	7.01	AV	144.00	200	Horizontal	Pass
3	5468.200	58.24	3.98	68.2	9.96	Peak	330.00	150	Horizontal	Pass
3**	5468.200	46.77	3.98	--	--	AV	330.00	150	Horizontal	N/A
4	5469.940	56.30	4.06	68.2	11.90	Peak	86.00	200	Horizontal	Pass
4**	5469.940	46.78	4.06	--	--	AV	86.00	200	Horizontal	N/A

U-NII-2C 11ax40 (RU26) High Channel



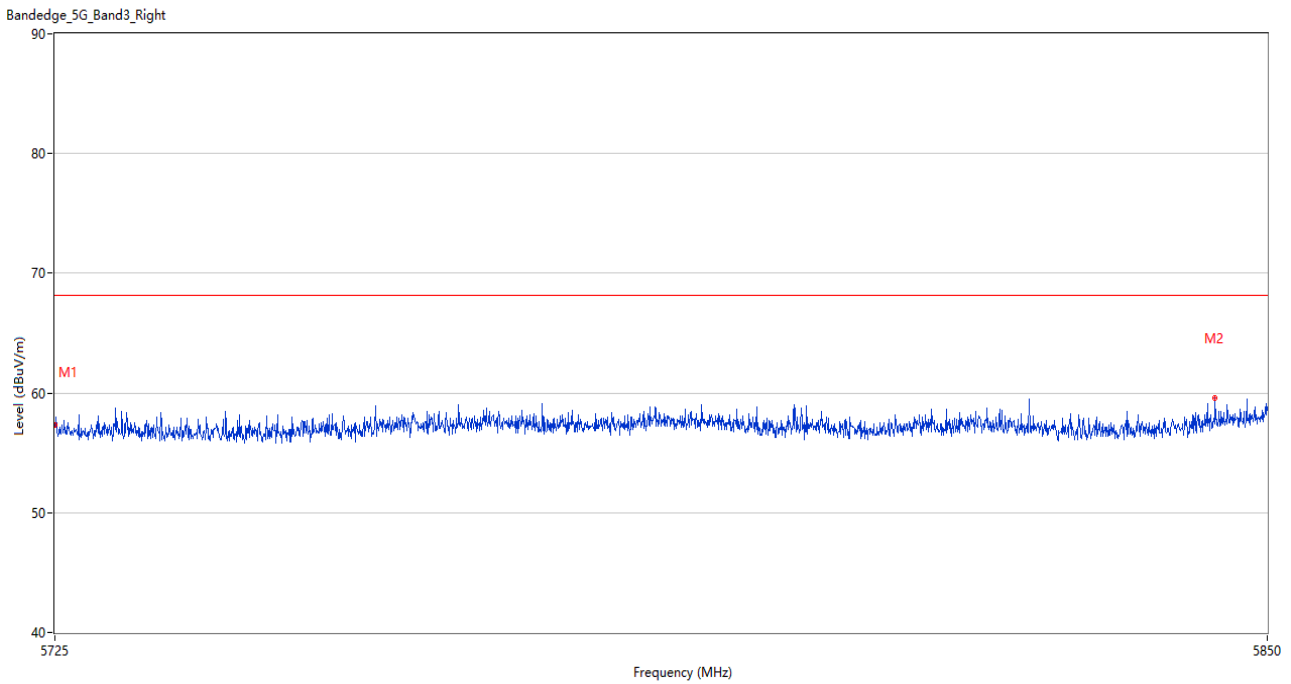
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.48	3.93	68.2	10.72	Peak	204.00	200	Horizontal	Pass
2	5772.625	59.61	4.42	68.2	8.59	Peak	231.00	150	Horizontal	Pass

U-NII-2C 11ax80 (RU26) Low Channel



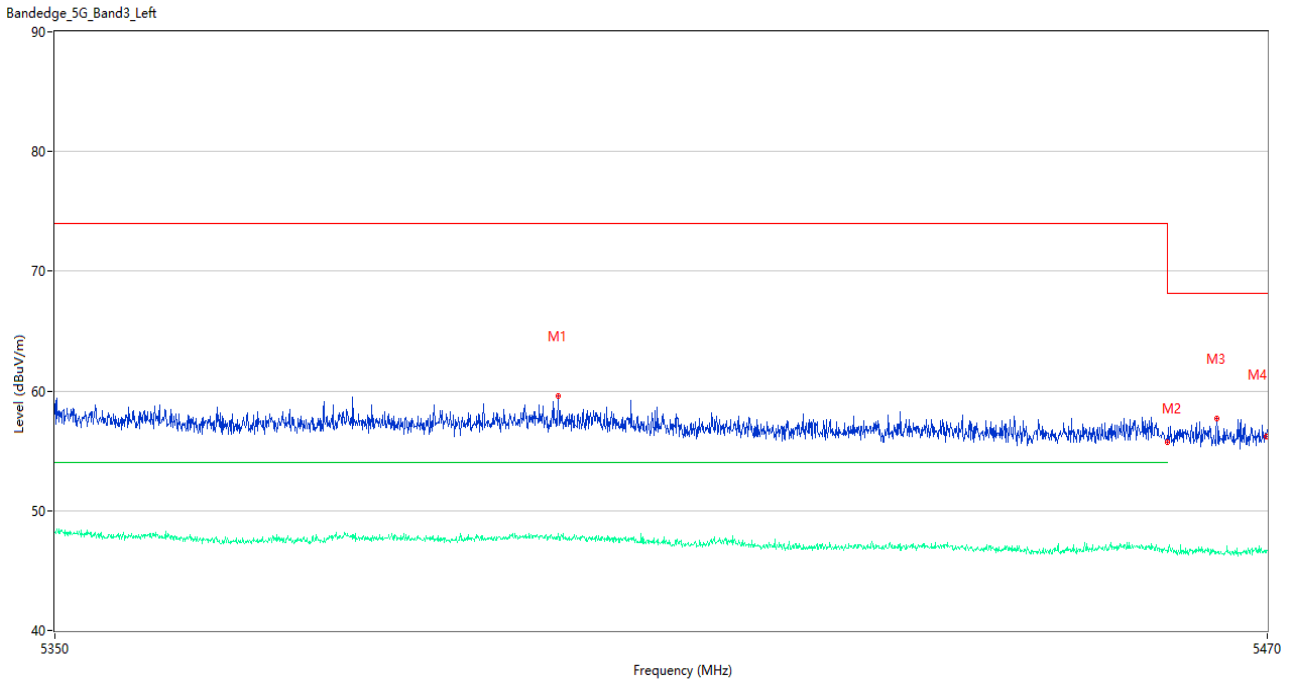
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5351.380	59.29	4.98	74.0	14.71	Peak	326.00	200	Horizontal	Pass
1**	5351.380	48.03	4.98	54.0	5.97	AV	326.00	200	Horizontal	Pass
2	5459.980	56.26	4.04	74.0	17.74	Peak	169.00	100	Horizontal	Pass
2**	5459.980	46.97	4.04	54.0	7.03	AV	169.00	100	Horizontal	Pass
3	5464.000	57.73	3.99	68.2	10.47	Peak	92.00	150	Horizontal	Pass
3**	5464.000	46.55	3.99	--	--	AV	92.00	150	Horizontal	N/A
4	5469.940	56.62	4.06	68.2	11.58	Peak	233.00	100	Horizontal	Pass
4**	5469.940	46.86	4.06	--	--	AV	233.00	100	Horizontal	N/A

U-NII-2C 11ax80 (RU26) High Channel



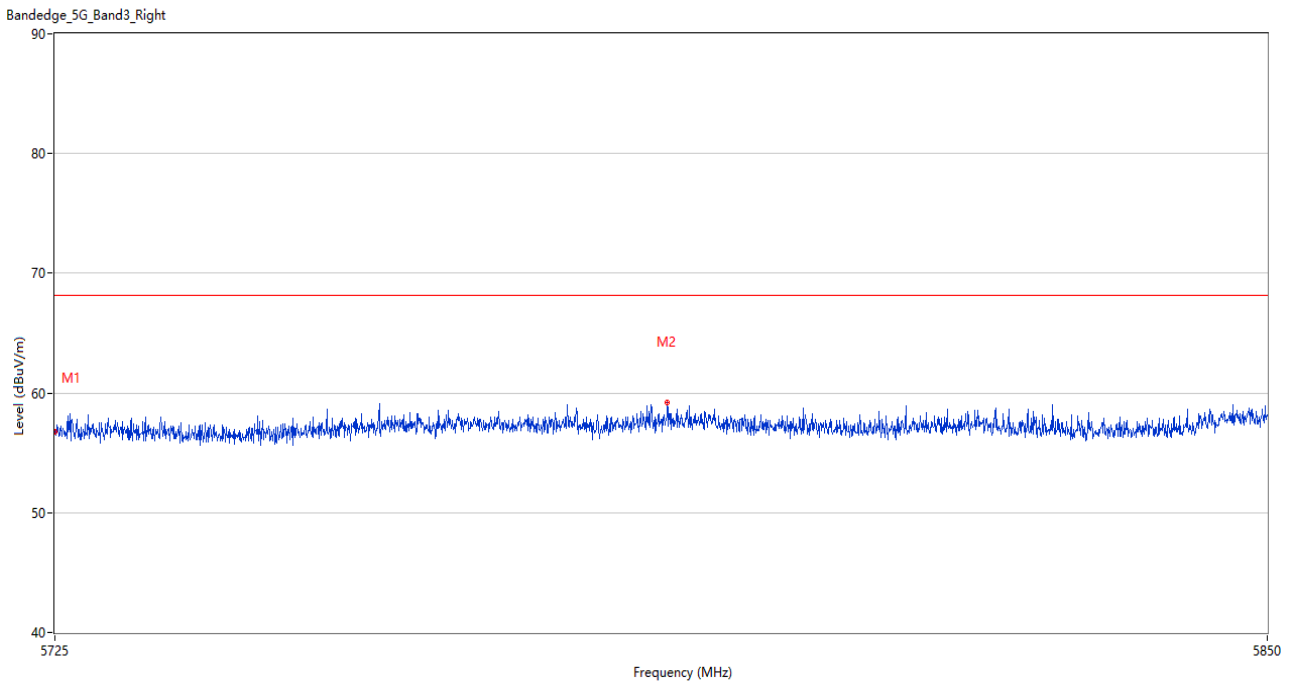
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.37	3.93	68.2	10.83	Peak	6.00	150	Horizontal	Pass
2	5844.562	59.58	5.26	68.2	8.62	Peak	355.00	200	Horizontal	Pass

U-NII-2C 11ax160 (RU26) Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5399.500	59.54	4.65	74.0	14.46	Peak	271.00	100	Horizontal	Pass
1**	5399.500	48.14	4.65	54.0	5.86	AV	271.00	100	Horizontal	Pass
2	5459.980	55.72	4.04	74.0	18.28	Peak	227.00	100	Horizontal	Pass
2**	5459.980	46.61	4.04	54.0	7.39	AV	227.00	100	Horizontal	Pass
3	5464.960	57.72	3.91	68.2	10.48	Peak	88.00	100	Horizontal	Pass
3**	5464.960	46.51	3.91	--	--	AV	88.00	100	Horizontal	N/A
4	5469.940	56.23	4.06	68.2	11.97	Peak	339.00	150	Horizontal	Pass
4**	5469.940	46.68	4.06	--	--	AV	339.00	150	Horizontal	N/A

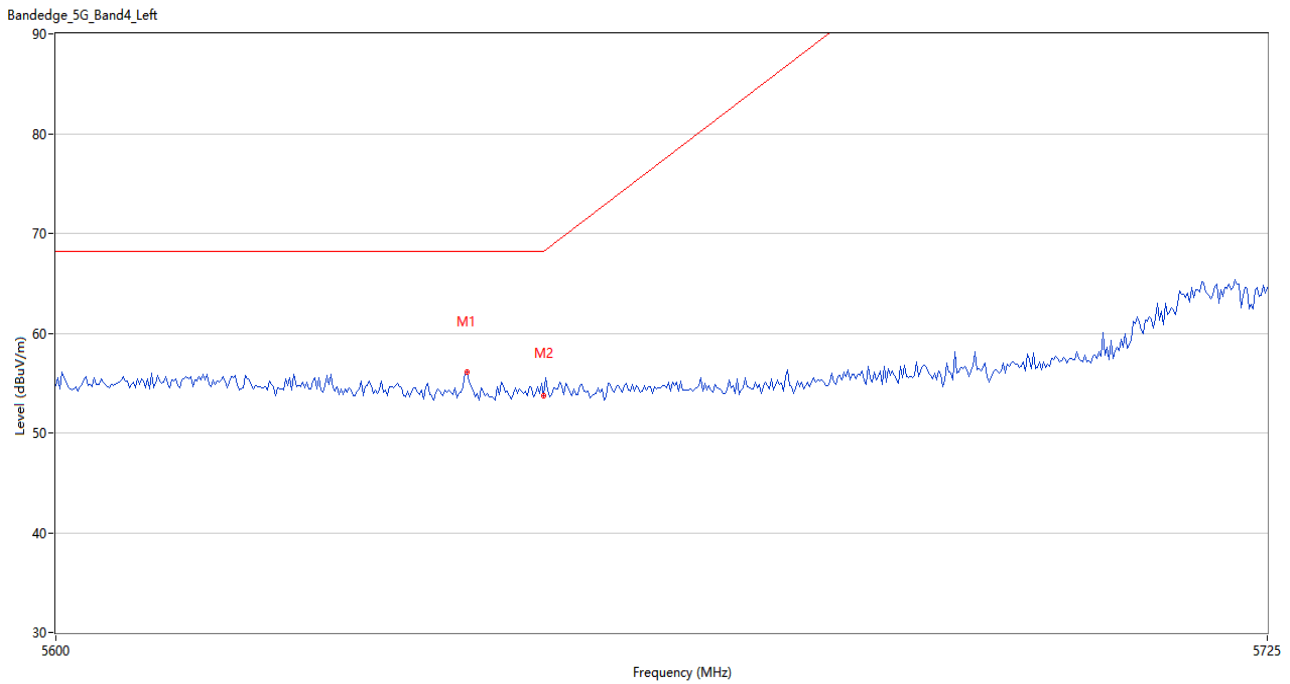
U-NII-2C 11ax160 (RU26) Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.76	3.93	68.2	11.44	Peak	272.00	200	Horizontal	Pass
2	5787.812	59.25	4.47	68.2	8.95	Peak	6.00	100	Horizontal	Pass

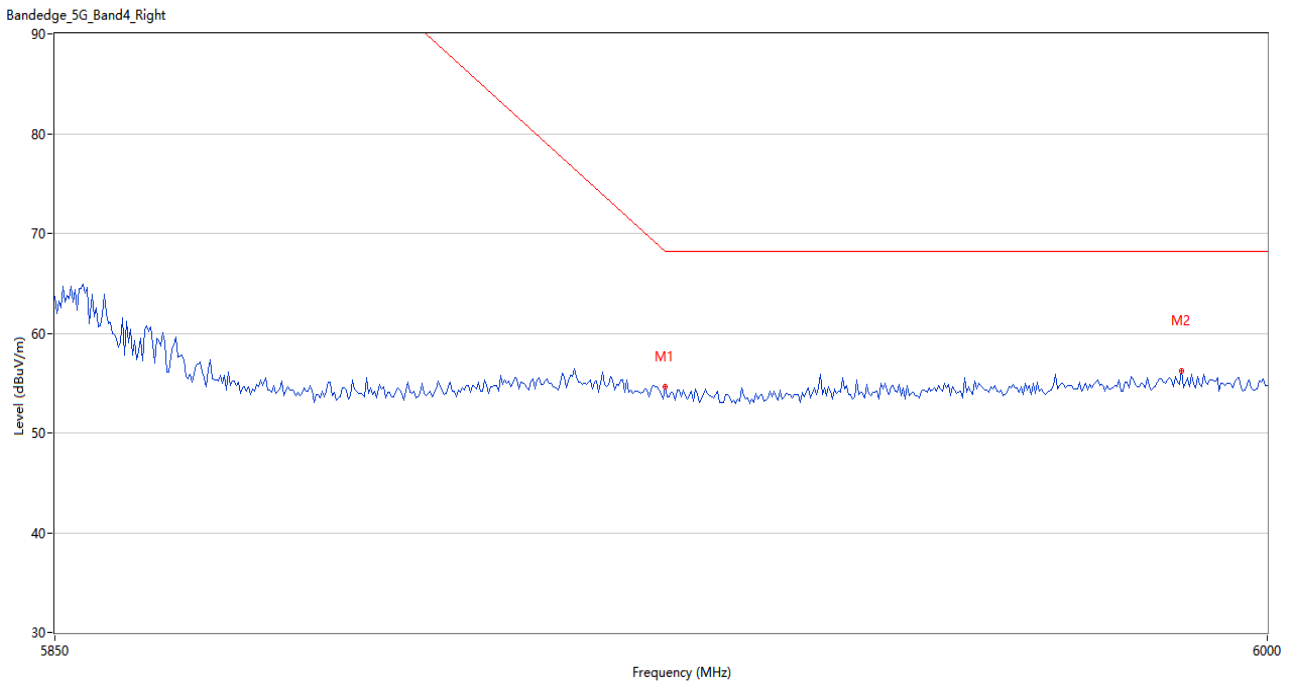


U-NII-3 11a Low Channel



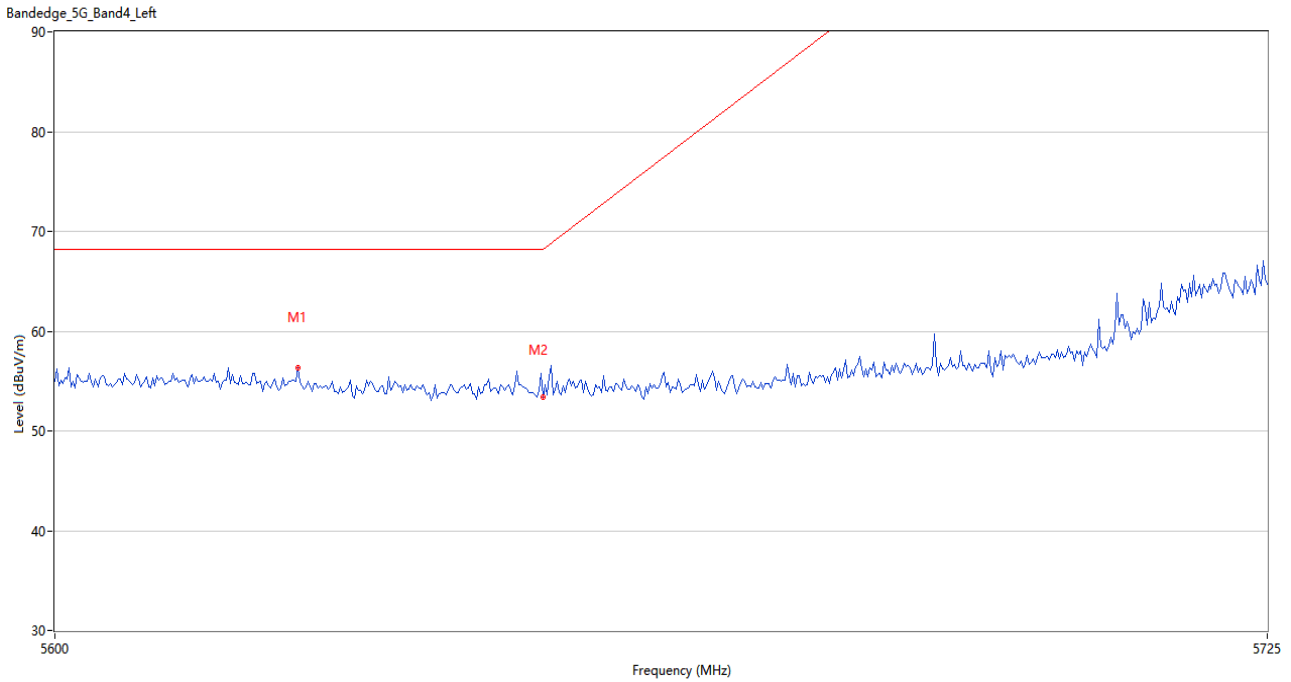
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5642.083	56.16	0.41	68.2	12.04	Peak	114.00	100	Vertical	Pass
2	5650.000	53.72	-0.21	68.2	14.48	Peak	309.00	100	Vertical	Pass

U-NII-3 11a High Channel



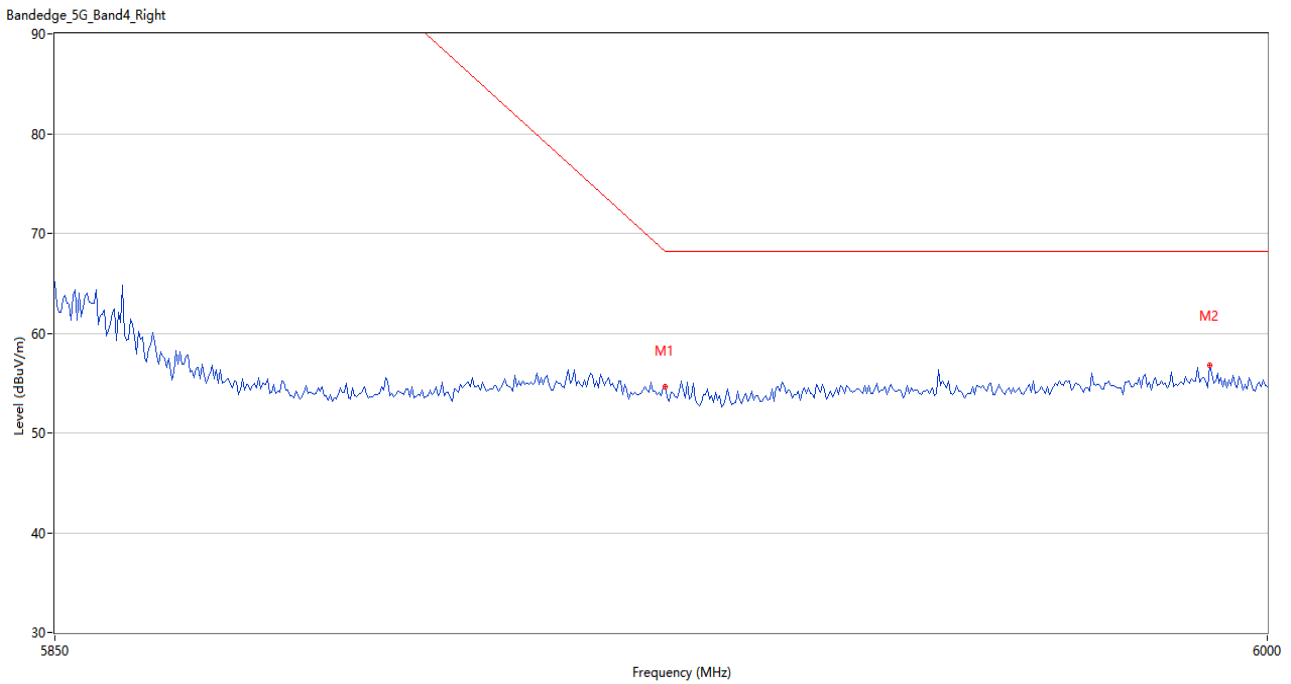
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	54.64	0.01	68.2	13.56	Peak	20.00	150	Vertical	Pass
2	5989.250	56.27	0.83	68.2	11.93	Peak	333.00	100	Vertical	Pass

U-NII-3 11n20 Low Channel



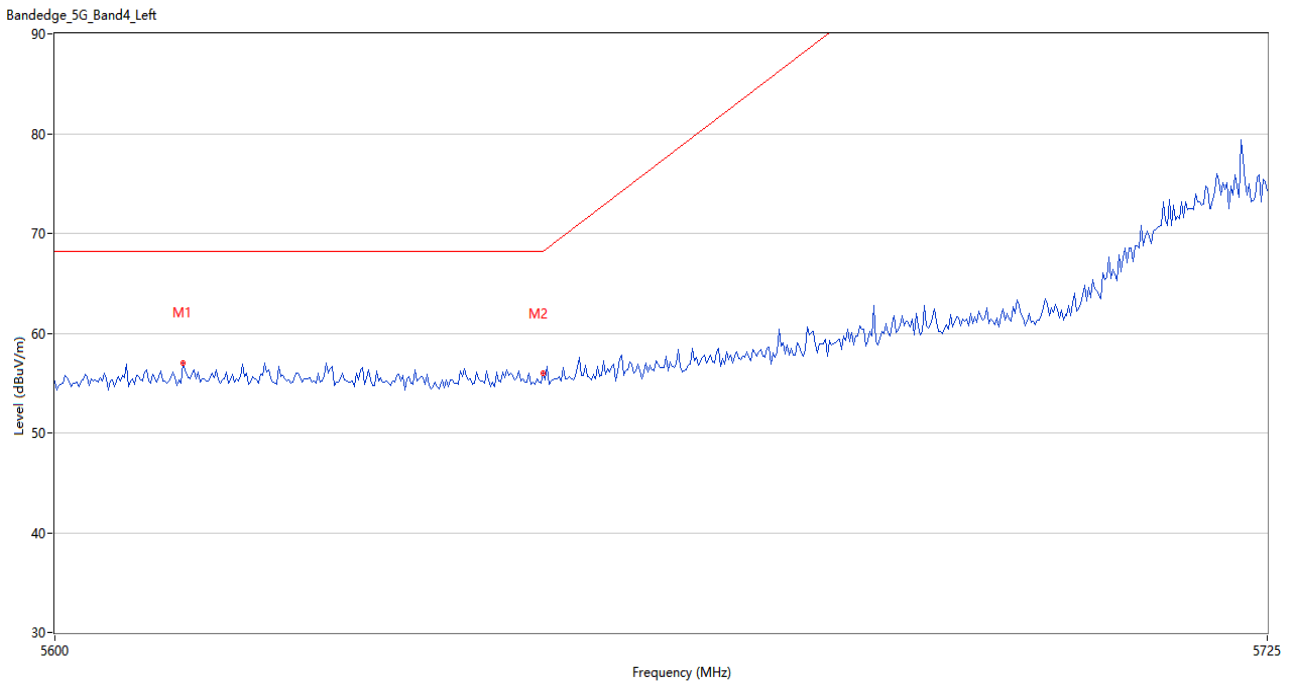
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5624.792	56.36	0.95	68.2	11.84	Peak	236.00	100	Vertical	Pass
2	5650.000	53.39	-0.21	68.2	14.81	Peak	111.00	100	Vertical	Pass

U-NII-3 11n20 High Channel



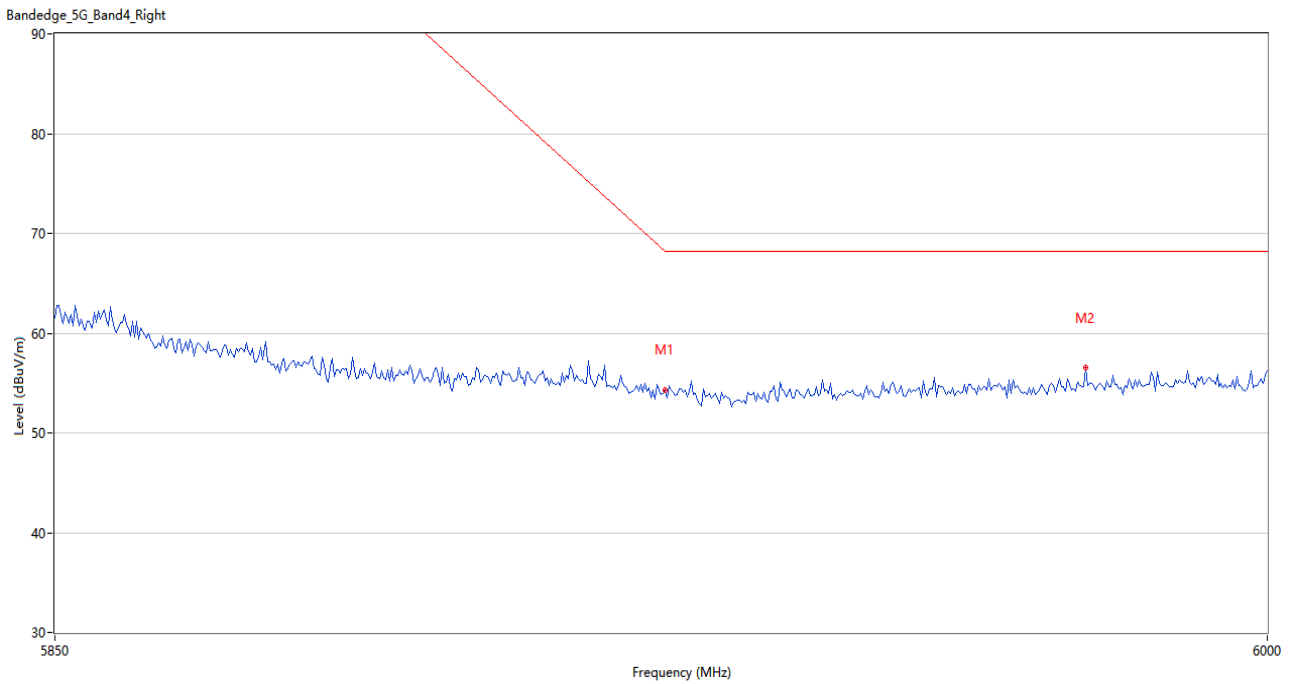
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	54.66	0.01	68.2	13.54	Peak	225.00	100	Vertical	Pass
2	5992.750	56.73	0.65	68.2	11.47	Peak	220.00	100	Vertical	Pass

U-NII-3 11n40 Low Channel



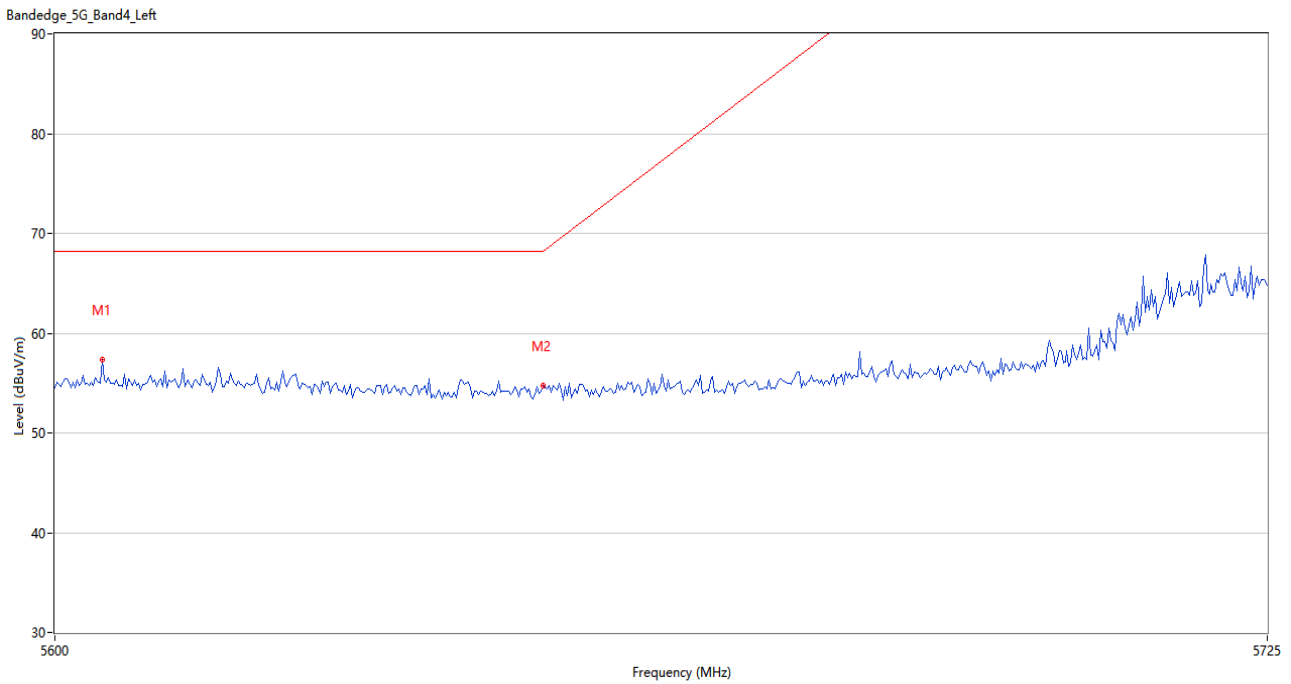
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5613.125	57.04	1.33	68.2	11.16	Peak	137.00	100	Vertical	Pass
2	5650.000	56.00	-0.21	68.2	12.20	Peak	203.00	100	Vertical	Pass

U-NII-3 11n40 High Channel



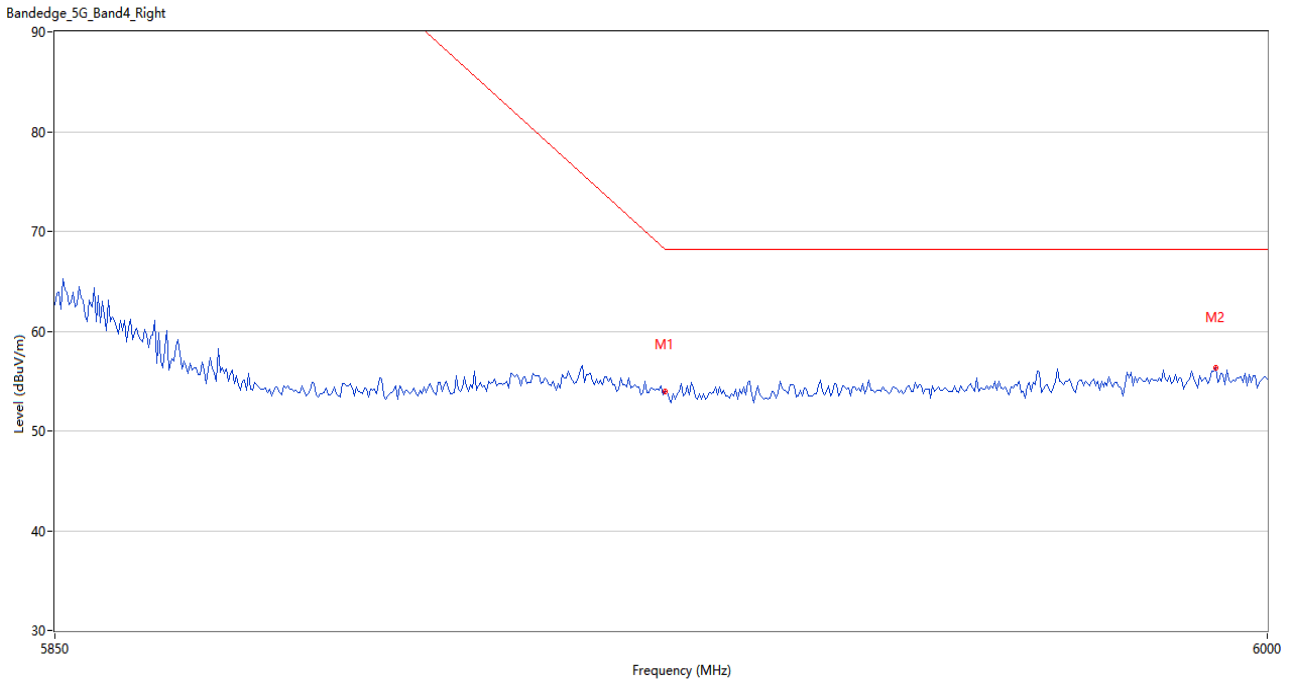
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	54.30	0.01	68.2	13.90	Peak	214.00	100	Vertical	Pass
2	5977.250	56.52	0.54	68.2	11.68	Peak	123.00	150	Vertical	Pass

U-NII-3 11ac20 Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5604.791	57.31	1.09	68.2	10.89	Peak	170.00	200	Vertical	Pass
2	5650.000	54.71	-0.21	68.2	13.49	Peak	11.00	100	Vertical	Pass

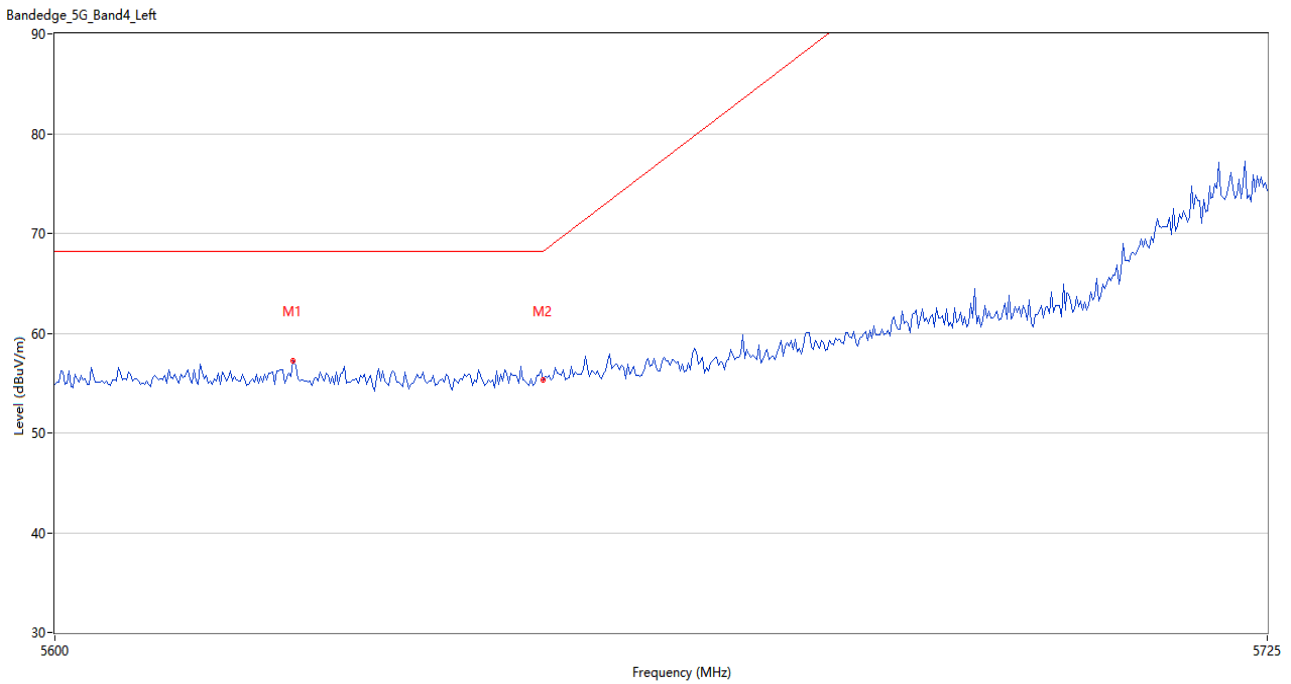
U-NII-3 11ac20 High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	53.94	0.01	68.2	14.26	Peak	336.00	150	Vertical	Pass
2	5993.500	56.38	0.90	68.2	11.82	Peak	22.00	150	Vertical	Pass

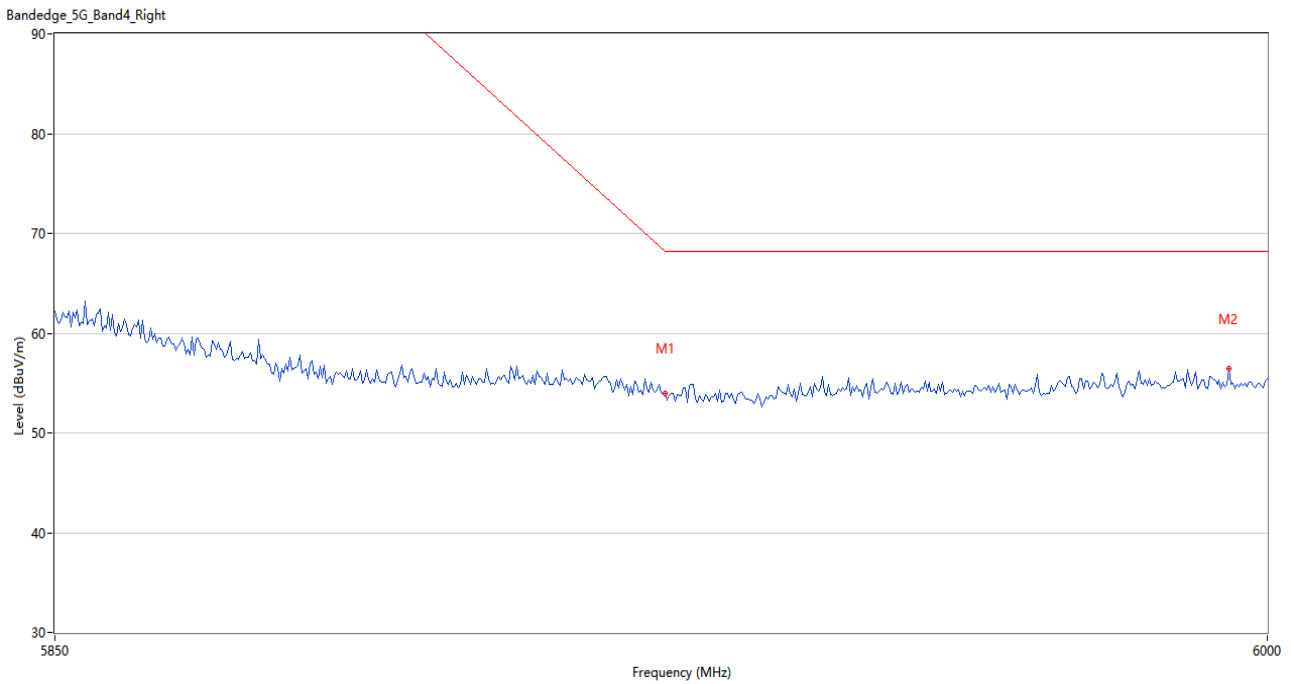


U-NII-3 11ac40 Low Channel



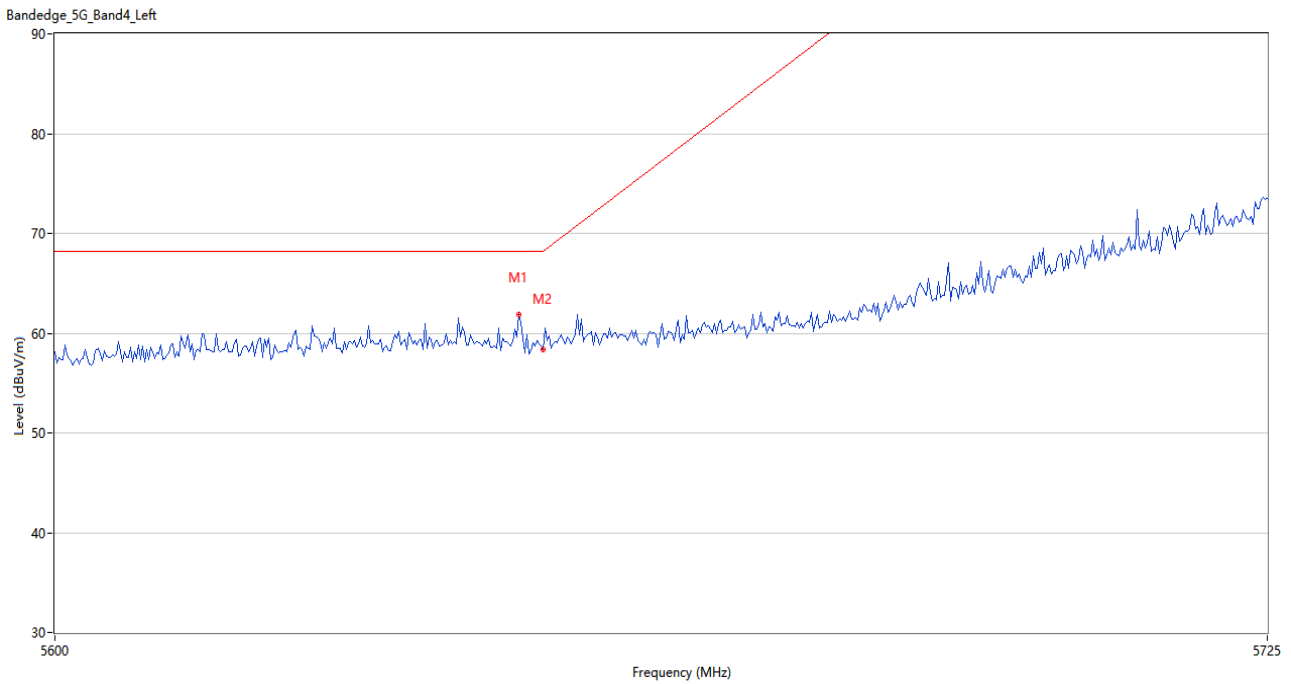
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5624.375	57.22	1.07	68.2	10.98	Peak	114.00	100	Vertical	Pass
2	5650.000	55.33	-0.21	68.2	12.87	Peak	80.00	150	Vertical	Pass

U-NII-3 11ac40 High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	53.92	0.01	68.2	14.28	Peak	82.00	200	Vertical	Pass
2	5995.250	56.41	0.64	68.2	11.79	Peak	284.00	100	Vertical	Pass

U-NII-3 11ac80 Middle Channel



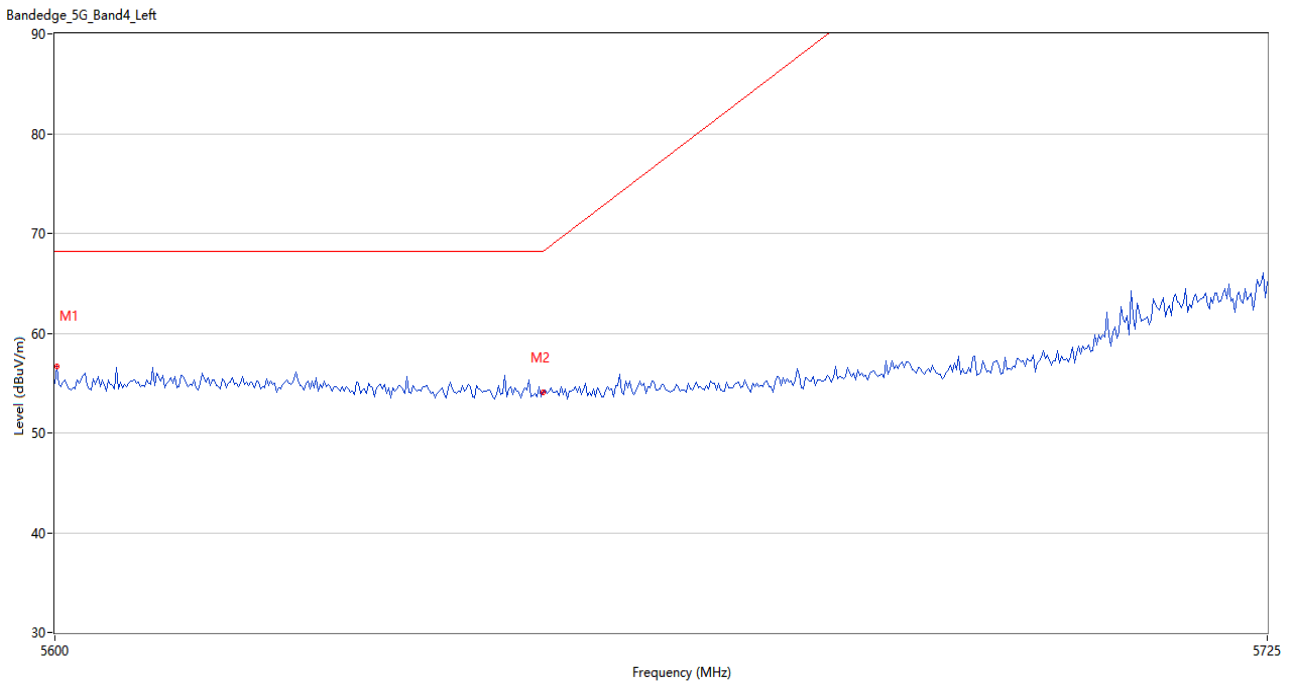
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5647.500	61.81	-0.17	68.2	6.39	Peak	204.00	150	Vertical	Pass
2	5650.000	58.40	-0.21	68.2	9.80	Peak	230.00	200	Vertical	Pass

U-NII-3 11ac80 Middle Channel



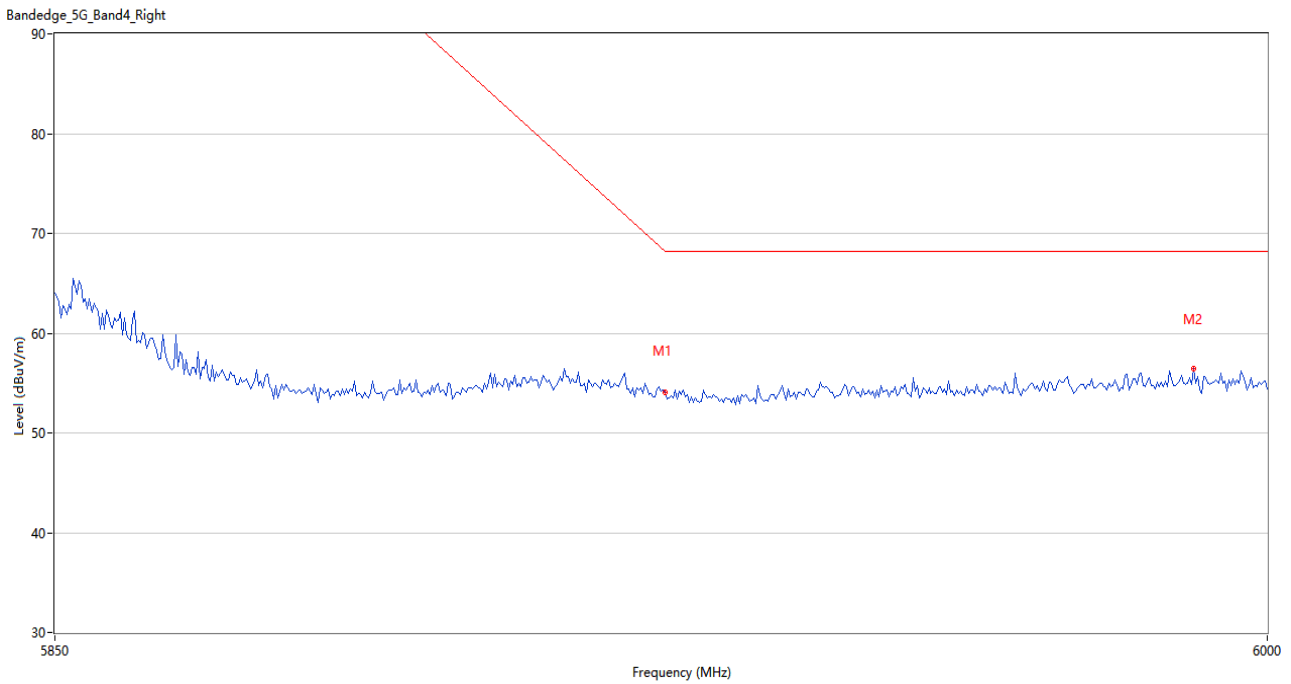
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	55.68	0.01	68.2	12.52	Peak	209.00	200	Vertical	Pass
2	5927.000	57.26	-0.06	68.2	10.94	Peak	108.00	100	Vertical	Pass

U-NII-3 11ax20 (SU) Low Channel



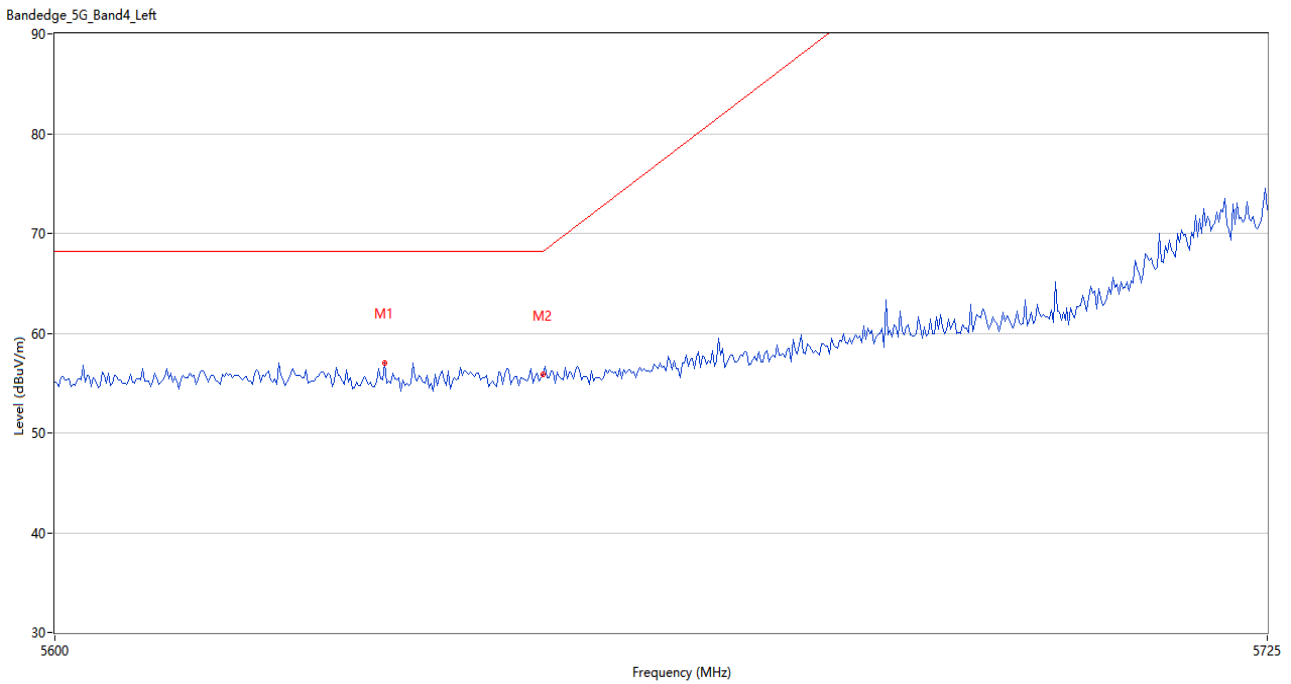
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5600.208	56.62	0.97	68.2	11.58	Peak	57.00	100	Vertical	Pass
2	5650.000	54.02	-0.21	68.2	14.18	Peak	358.00	150	Vertical	Pass

U-NII-3 11ax20 (SU) High Channel



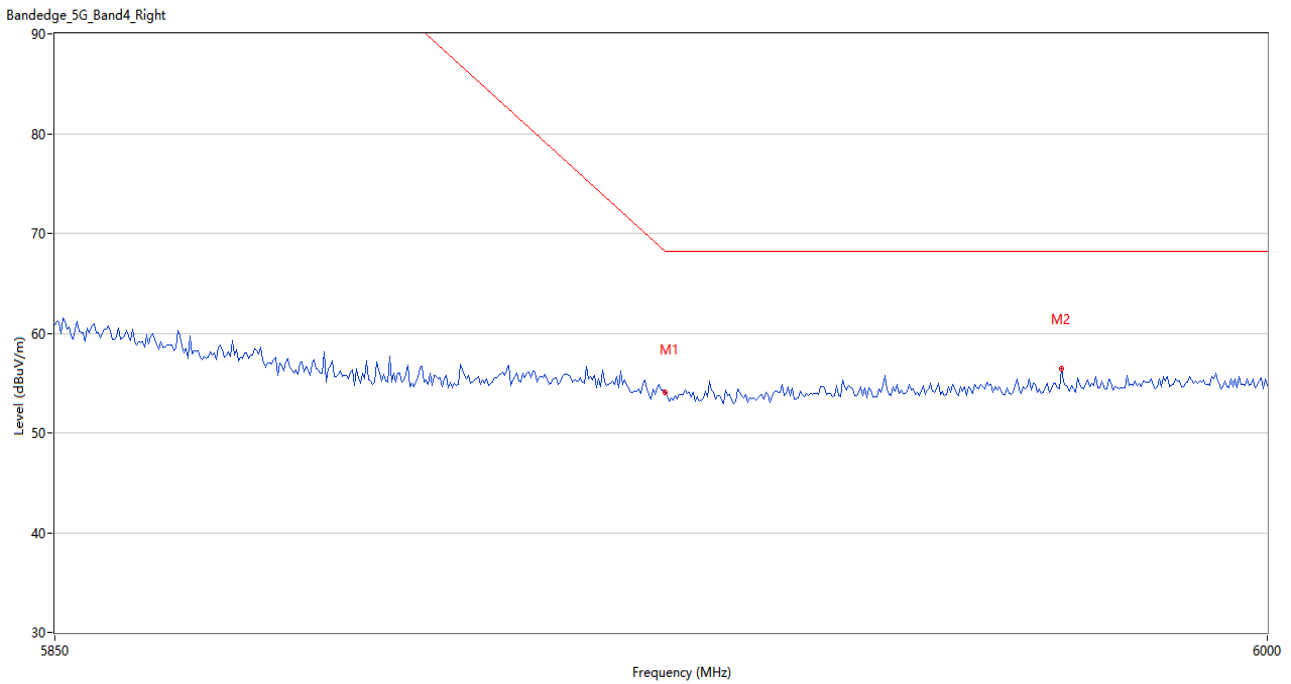
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	54.03	0.01	68.2	14.17	Peak	8.00	150	Vertical	Pass
2	5990.750	56.40	0.80	68.2	11.80	Peak	121.00	200	Vertical	Pass

U-NII-3 11ax40 (SU) Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5633.750	57.02	0.16	68.2	11.18	Peak	109.00	200	Vertical	Pass
2	5650.000	55.93	-0.21	68.2	12.27	Peak	198.00	200	Vertical	Pass

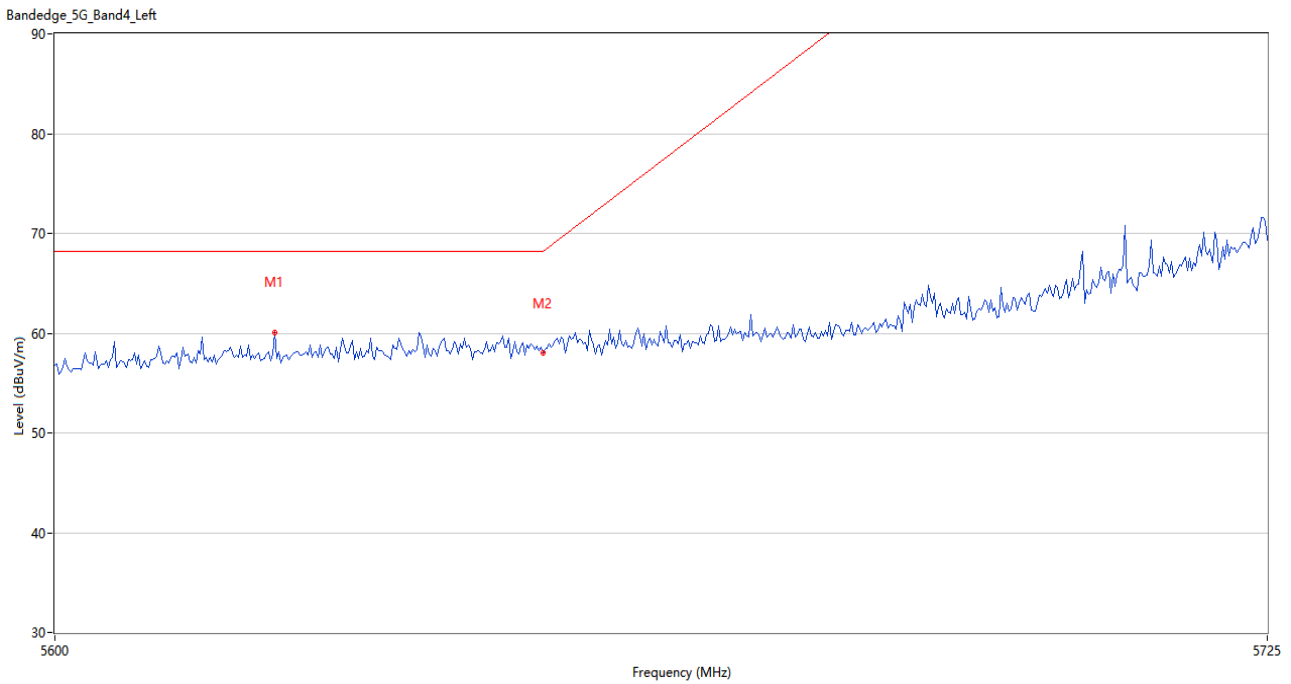
U-NII-3 11ax40 (SU) High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	54.04	0.01	68.2	14.16	Peak	124.00	150	Vertical	Pass
2	5974.250	56.42	0.58	68.2	11.78	Peak	44.00	150	Vertical	Pass

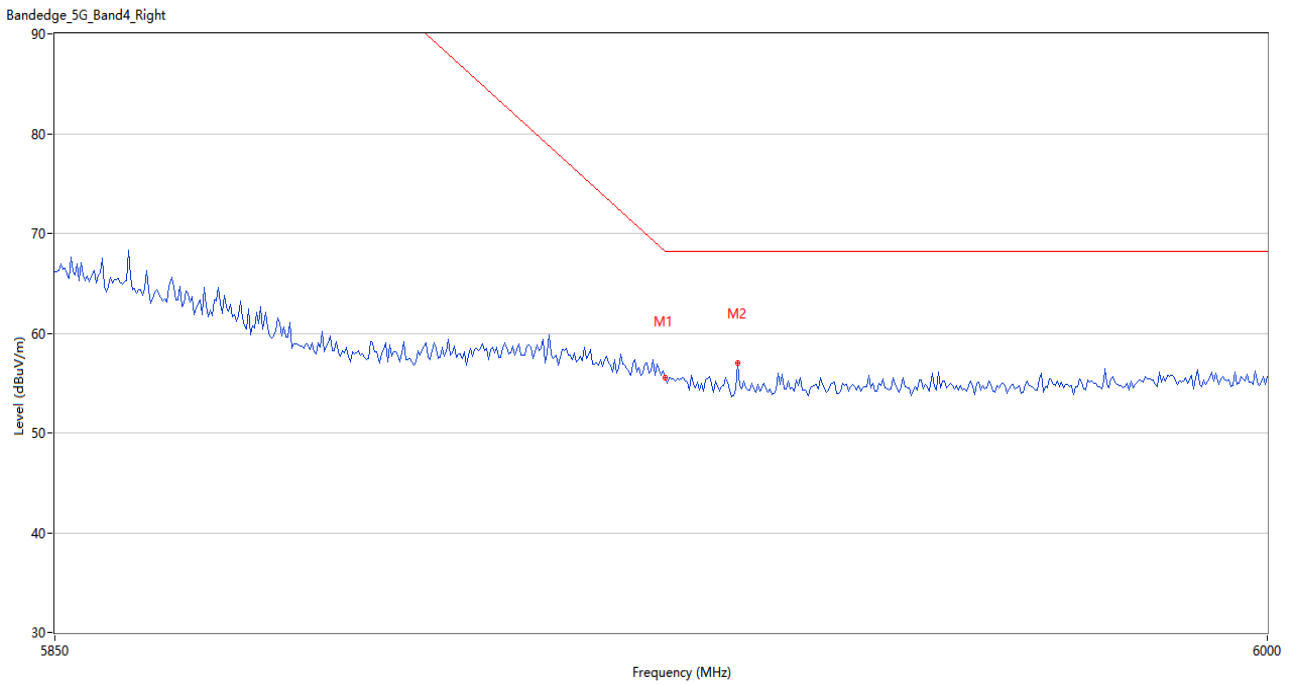


U-NII-3 11ax80 (SU) Middle Channel



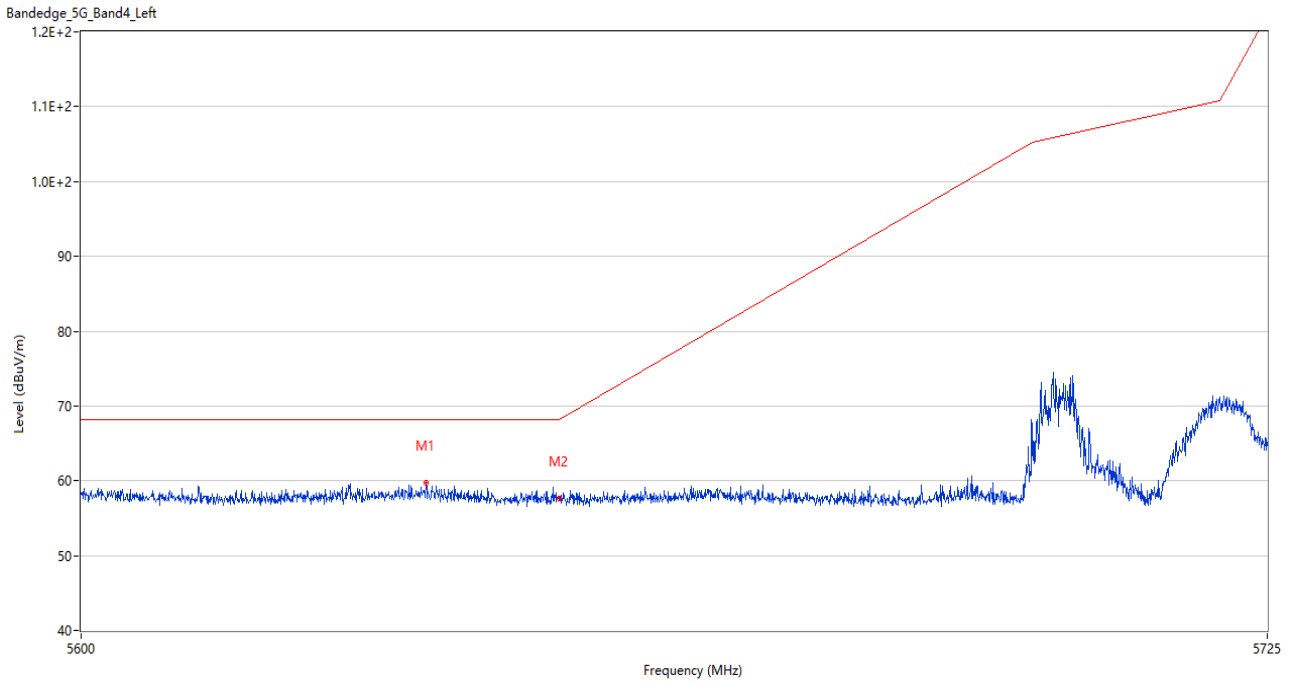
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5622.500	60.11	0.43	68.2	8.09	Peak	193.00	100	Vertical	Pass
2	5650.000	58.04	-0.21	68.2	10.16	Peak	203.00	200	Vertical	Pass

U-NII-3 11ax80 (SU) Middle Channel



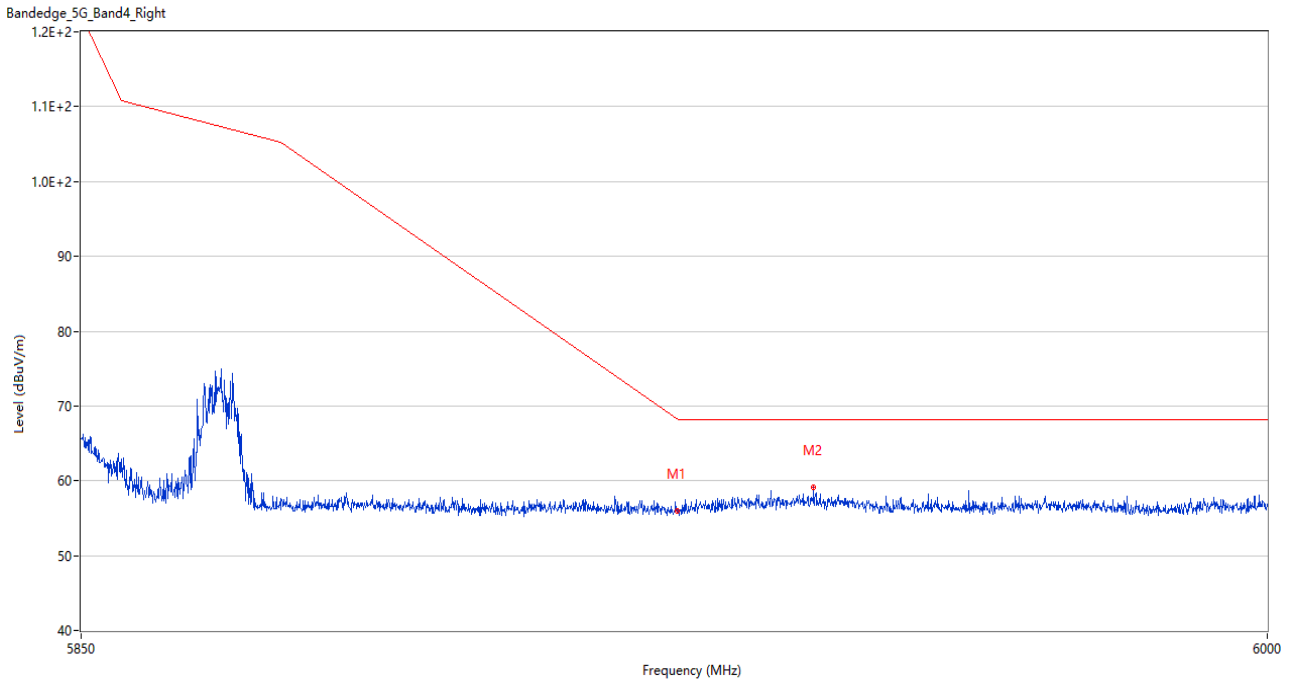
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	55.57	0.01	68.2	12.63	Peak	317.00	100	Vertical	Pass
2	5934.000	56.96	-0.65	68.2	11.24	Peak	96.00	150	Vertical	Pass

U-NII-3 11ax20 (RU26) Low Channel



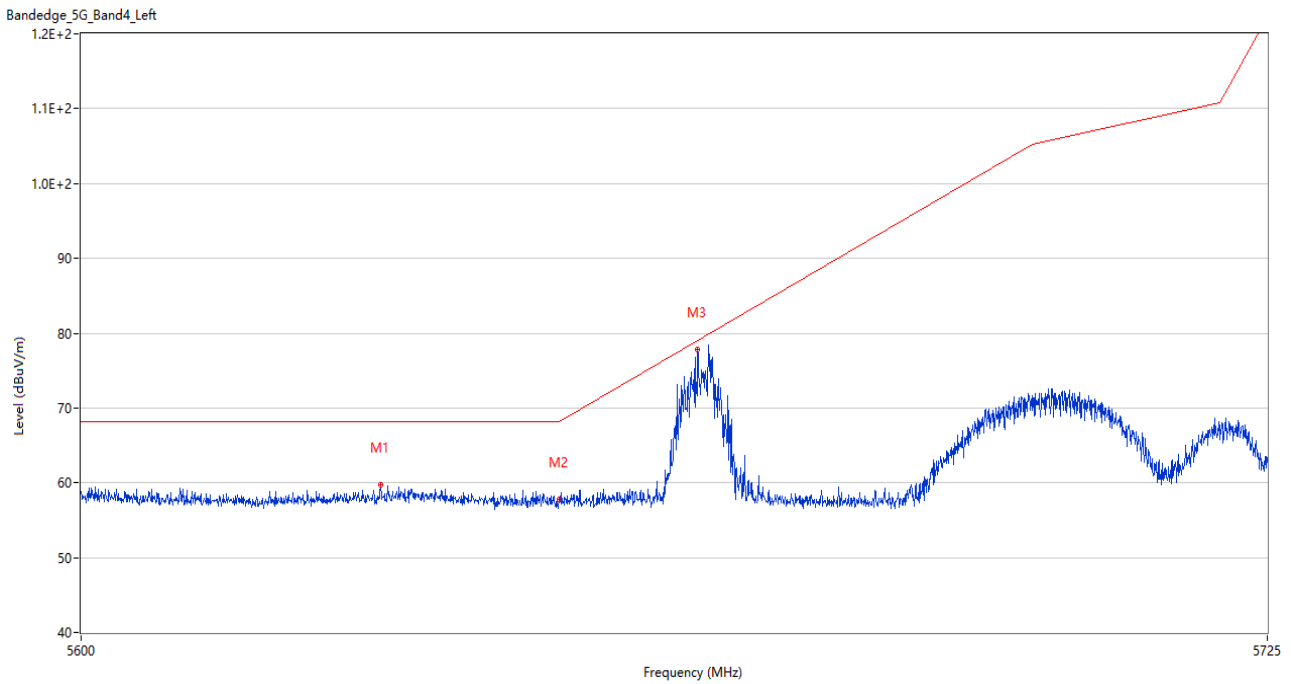
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5636.063	59.71	4.97	68.2	8.49	Peak	98.00	150	Vertical	Pass
2	5650.000	57.61	4.41	68.2	10.59	Peak	359.00	100	Vertical	Pass

U-NII-3 11ax20 (RU26) High Channel



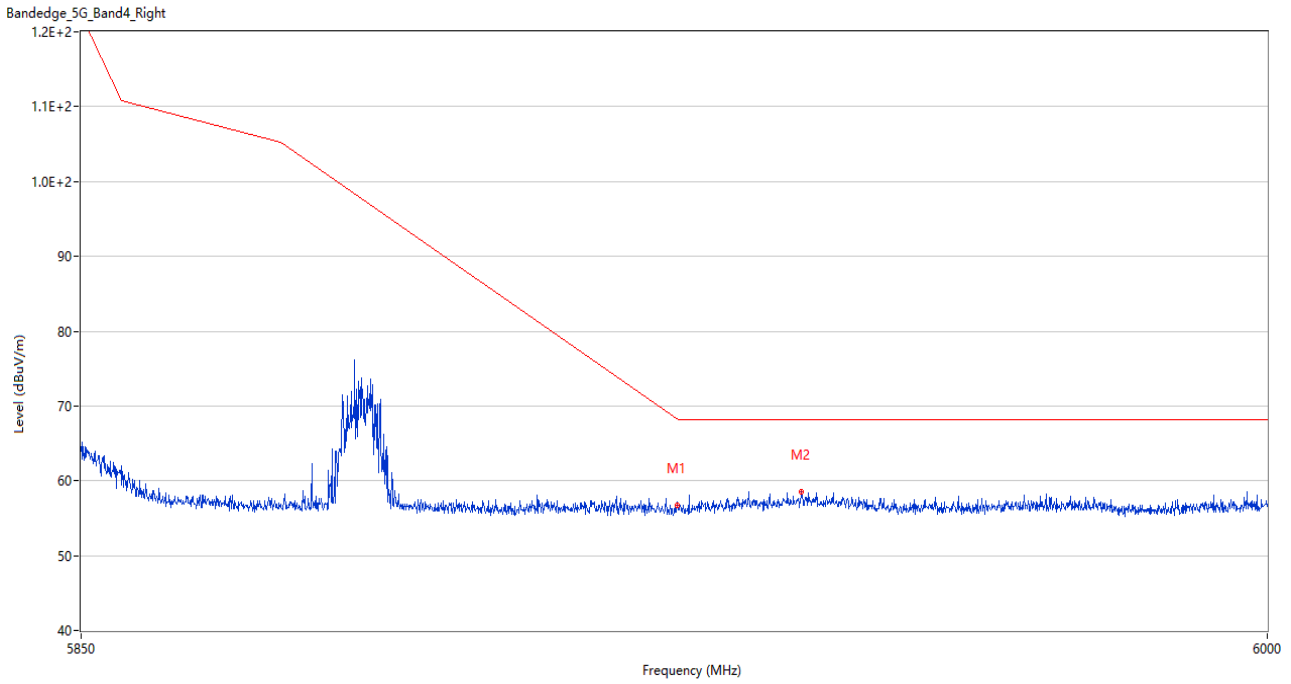
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.93	3.49	68.3	12.37	Peak	347.00	200	Vertical	Pass
2	5942.175	59.14	4.36	68.2	9.06	Peak	18.00	200	Vertical	Pass

U-NII-3 11ax40 (RU26) Low Channel



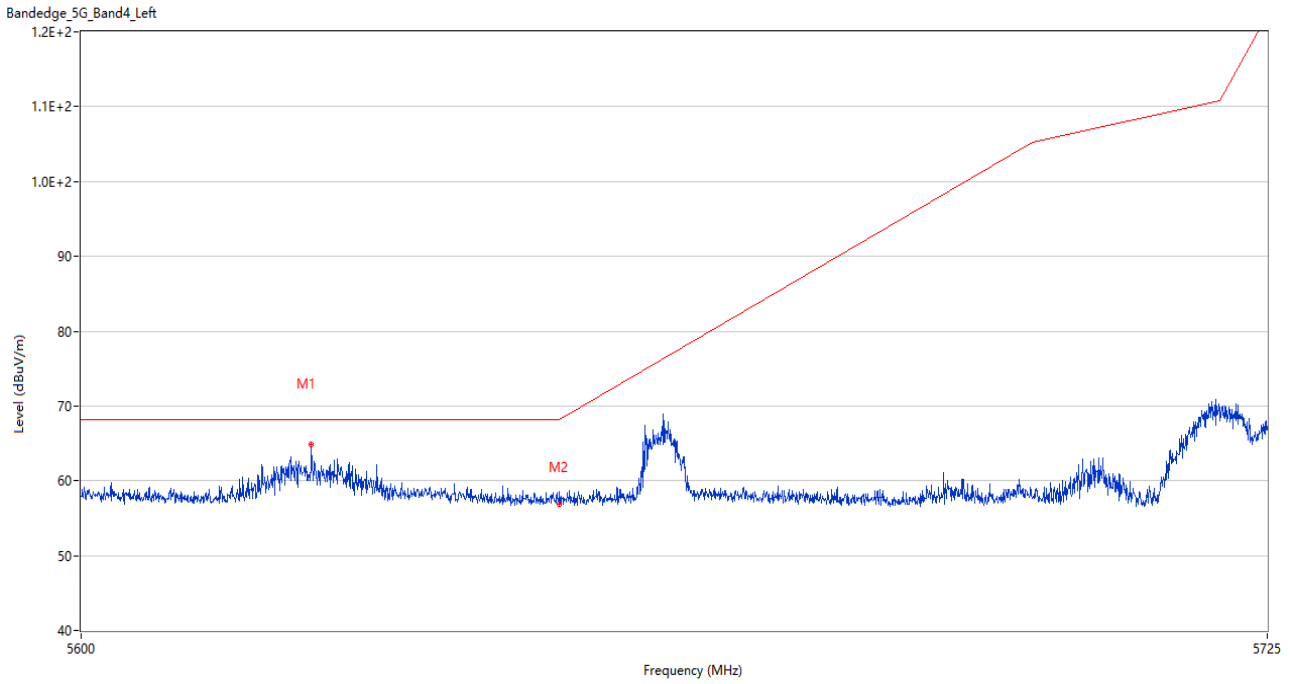
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5631.312	59.77	4.68	68.2	8.43	Peak	354.00	200	Vertical	Pass
2	5650.000	57.72	4.41	68.2	10.48	Peak	205.00	150	Vertical	Pass
3	5664.625	77.80	4.62	79.1	1.30	Peak	183.00	150	Vertical	Pass

U-NII-3 11ax40 (RU26) High Channel



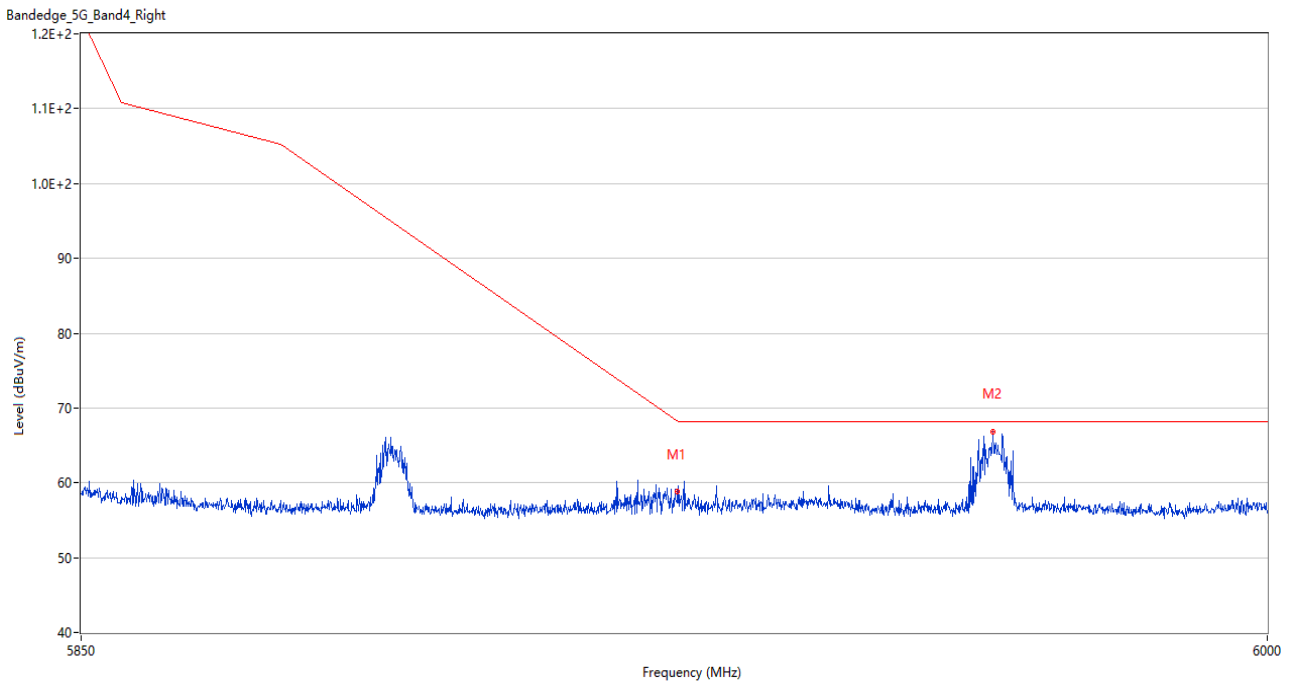
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	56.76	3.49	68.3	11.54	Peak	339.00	100	Vertical	Pass
2	5940.675	58.57	4.41	68.2	9.63	Peak	334.00	200	Vertical	Pass

U-NII-3 11ax80 (RU26) Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5624.062	64.83	4.66	68.2	3.37	Peak	165.00	200	Vertical	Pass
2	5650.000	56.91	4.41	68.2	11.29	Peak	205.00	100	Vertical	Pass

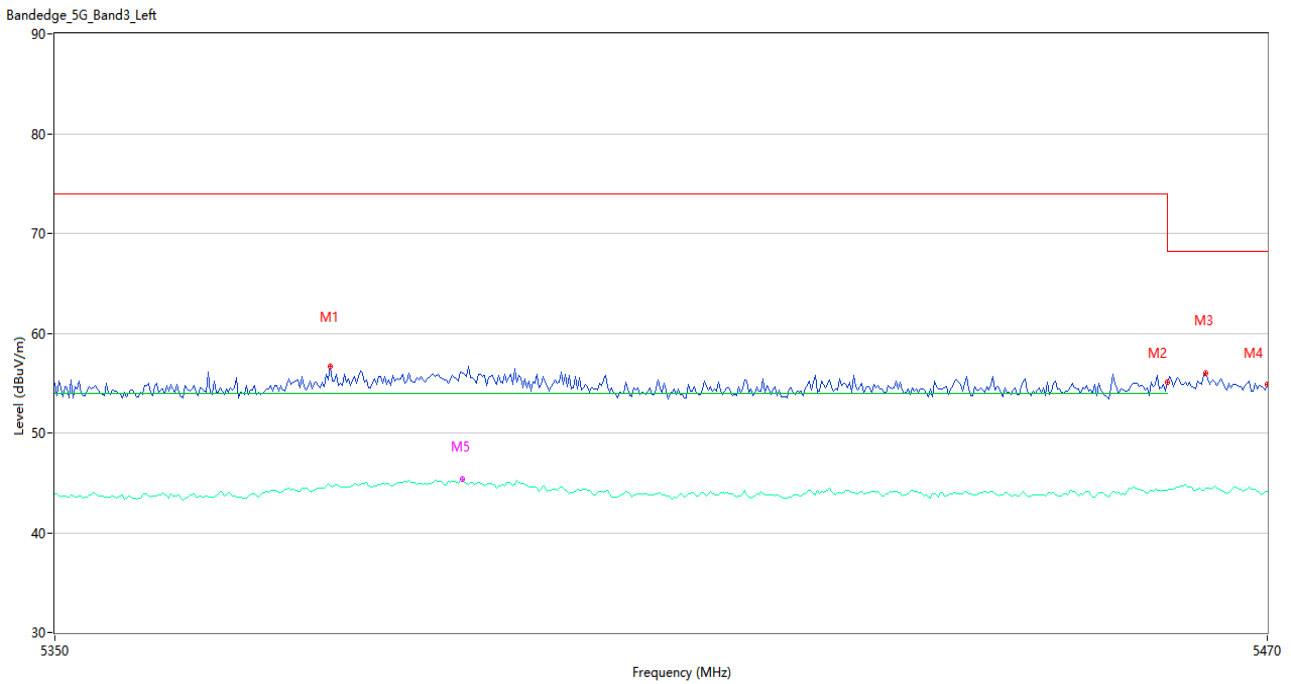
U-NII-3 11ax80 (RU26) Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	58.83	3.49	68.3	9.47	Peak	278.00	150	Vertical	Pass
2	5964.975	66.88	3.93	68.2	1.32	Peak	169.00	100	Vertical	Pass

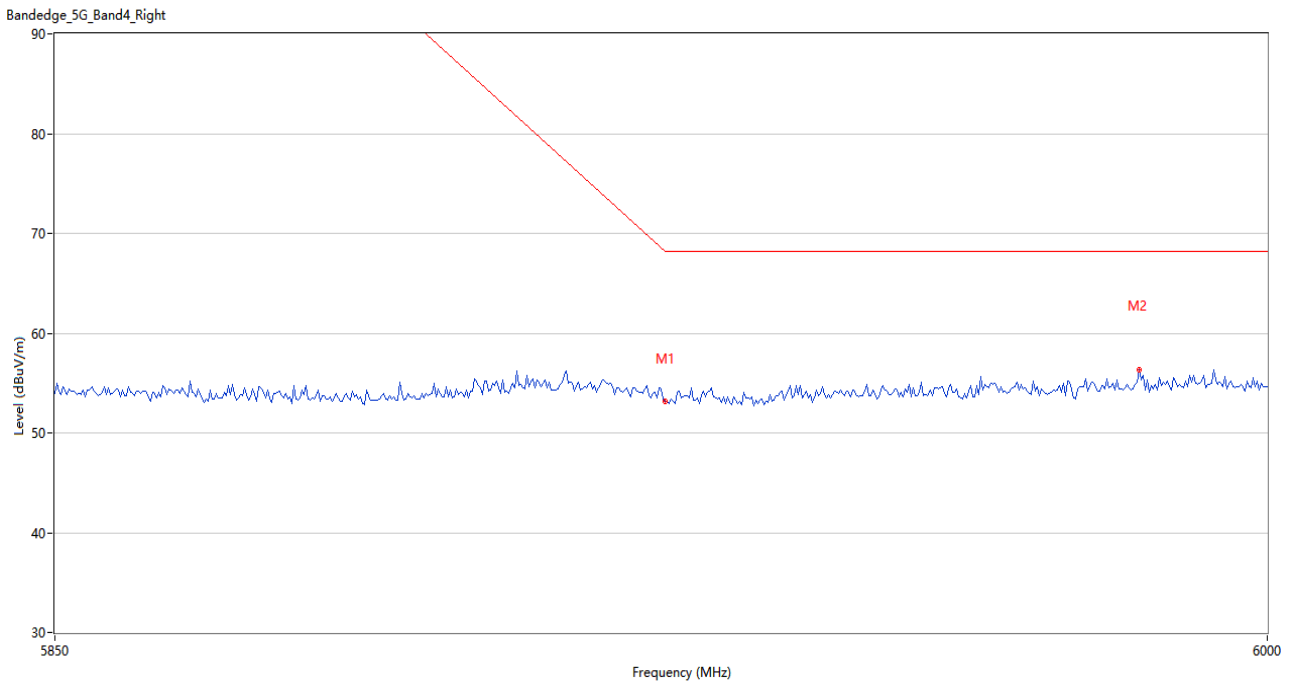


U-NII-2C & U-NII-3 11a 144 Channel



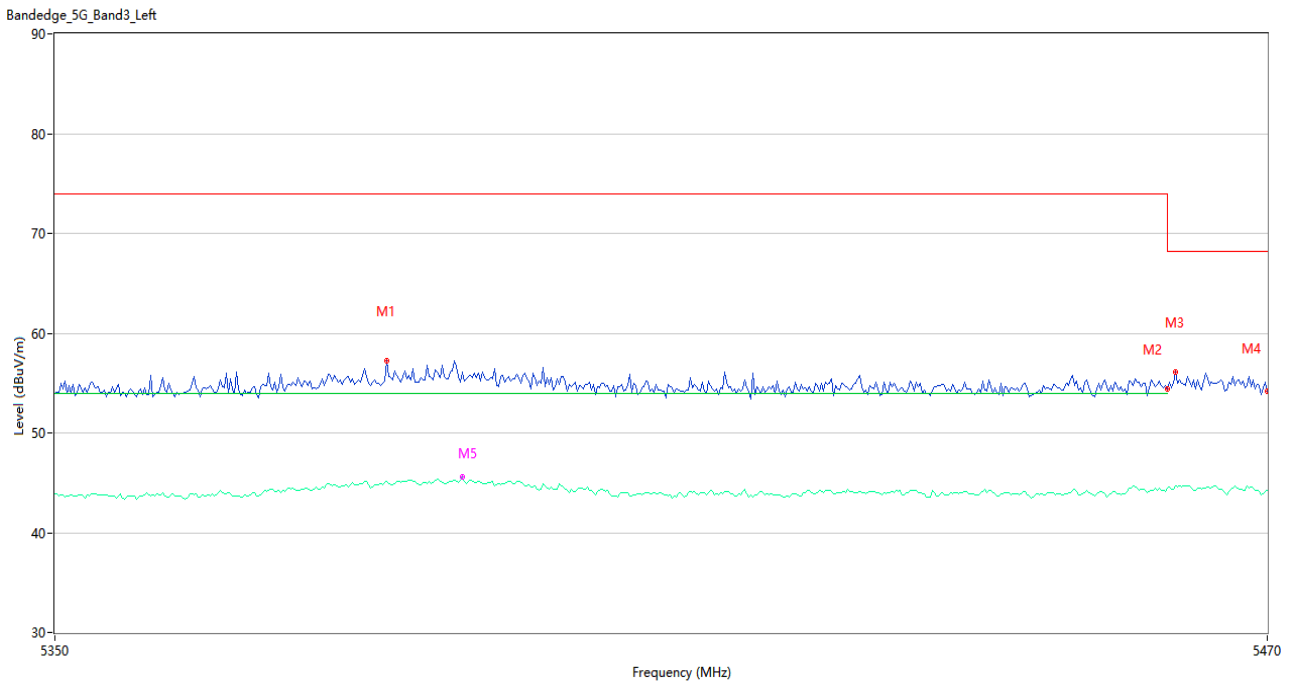
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5377.000	56.69	1.80	74.0	17.31	Peak	360.00	200	Vertical	Pass
1**	5377.000	44.74	1.80	54.0	9.26	AV	360.00	200	Vertical	Pass
2	5460.000	55.05	1.37	74.0	18.95	Peak	360.00	200	Vertical	Pass
2**	5460.000	44.28	1.37	54.0	9.72	AV	360.00	200	Vertical	Pass
3	5463.800	55.97	1.46	68.2	12.23	Peak	178.00	150	Vertical	Pass
3**	5463.800	44.52	1.46	--	--	AV	178.00	150	Vertical	N/A
4	5470.000	54.82	1.09	68.2	13.38	Peak	307.00	150	Vertical	Pass
4**	5470.000	44.16	1.09	--	--	AV	307.00	150	Vertical	N/A
5	5390.000	55.97	2.31	74.0	18.03	Peak	125.00	150	Vertical	Pass
5**	5390.000	45.36	2.31	54.0	8.64	AV	125.00	150	Vertical	Pass

U-NII-2C & U-NII-3 11a 144 Channel



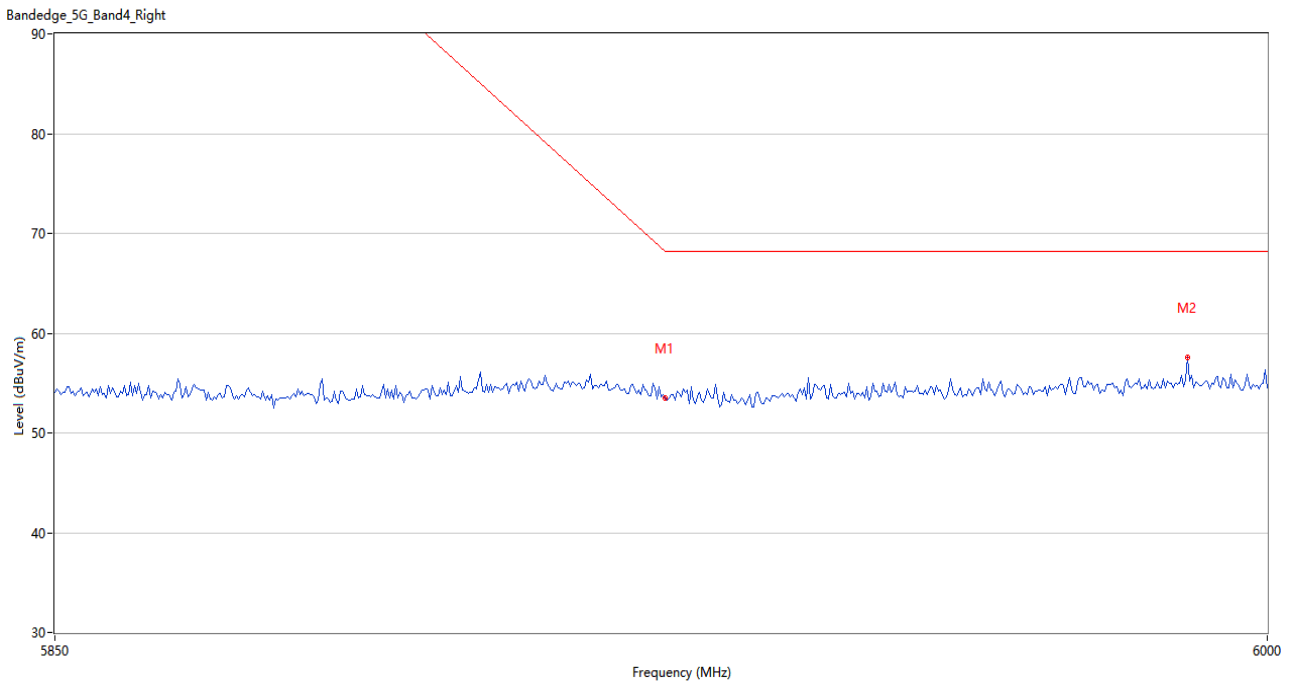
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	53.13	0.01	68.2	15.07	Peak	338.00	200	Vertical	Pass
2	5984.000	56.34	0.72	68.2	11.86	Peak	88.00	100	Vertical	Pass

U-NII-2C & U-NII-3 11n20 144 Channel



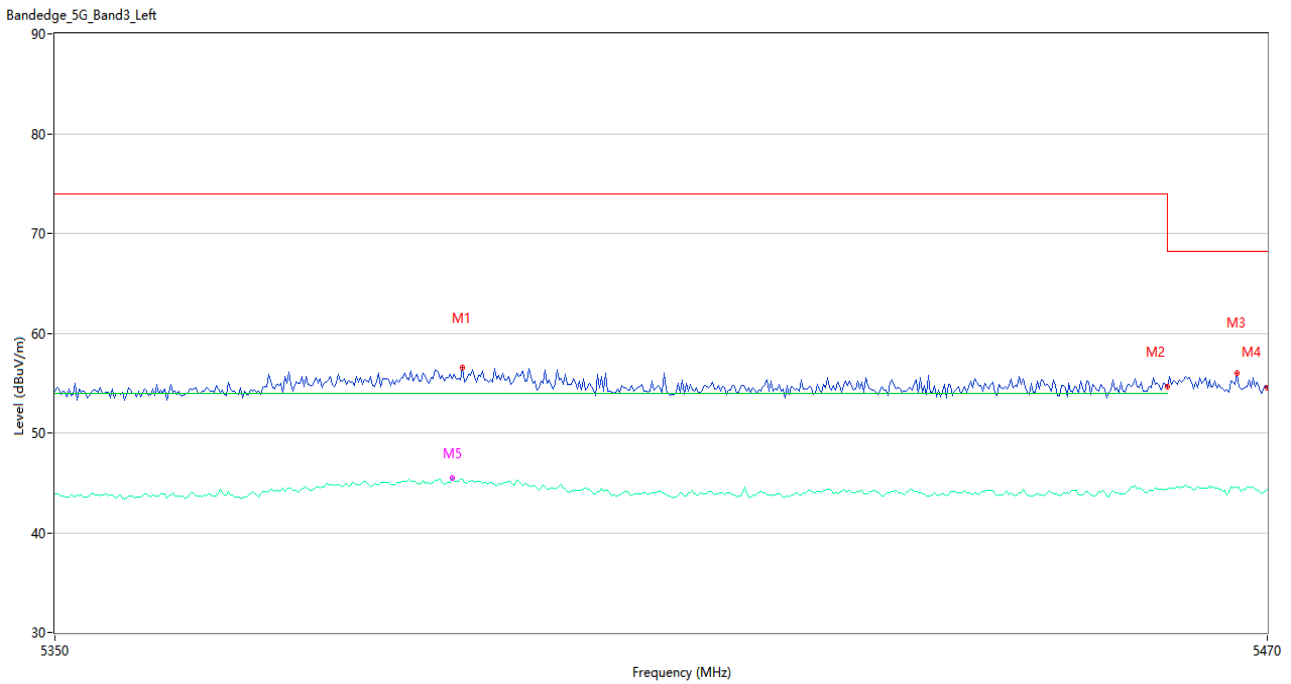
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5382.600	57.24	2.00	74.0	16.76	Peak	315.00	150	Vertical	Pass
1**	5382.600	45.19	2.00	54.0	8.81	AV	315.00	150	Vertical	Pass
2	5460.000	54.40	1.37	74.0	19.60	Peak	306.00	150	Vertical	Pass
2**	5460.000	44.41	1.37	54.0	9.59	AV	306.00	150	Vertical	Pass
3	5460.800	56.11	1.49	68.2	12.09	Peak	285.00	150	Vertical	Pass
3**	5460.800	44.70	1.49	--	--	AV	285.00	150	Vertical	N/A
4	5470.000	54.20	1.09	68.2	14.00	Peak	76.00	100	Vertical	Pass
4**	5470.000	44.26	1.09	--	--	AV	76.00	100	Vertical	N/A
5	5390.000	56.07	2.31	74.0	17.93	Peak	188.00	150	Vertical	Pass
5**	5390.000	45.54	2.31	54.0	8.46	AV	188.00	150	Vertical	Pass

U-NII-2C & U-NII-3 11n20 144 Channel



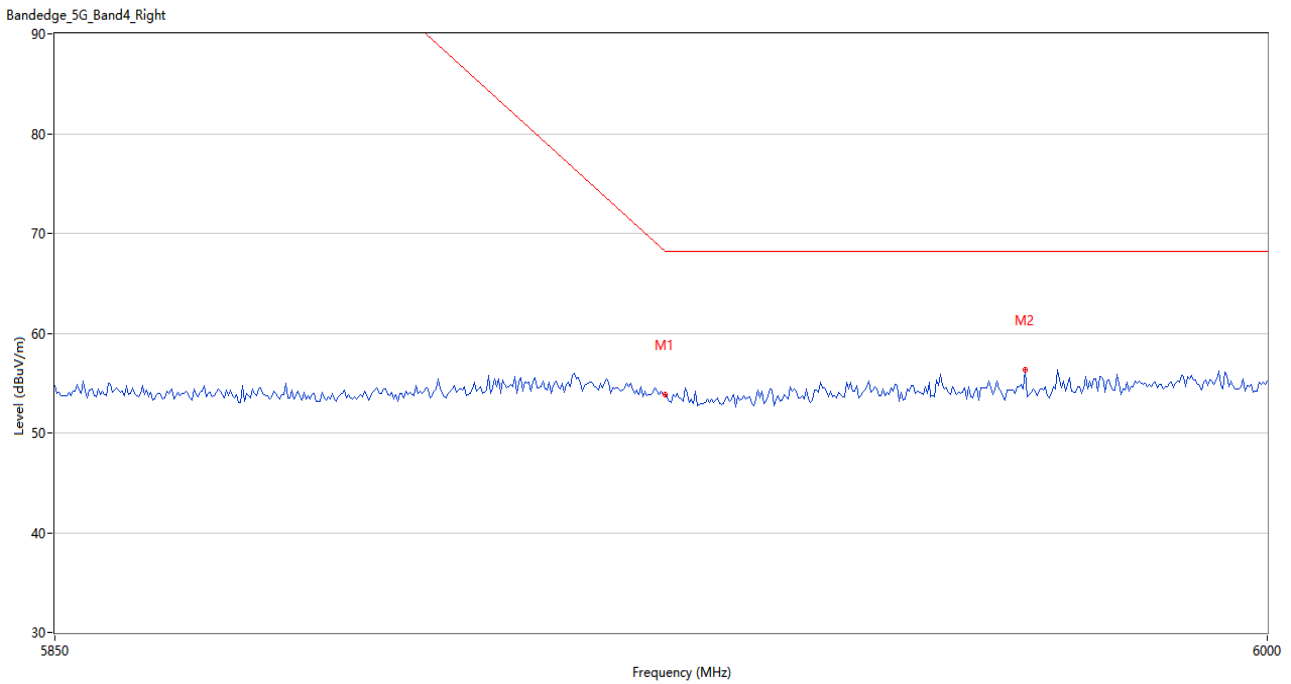
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	53.49	0.01	68.2	14.71	Peak	85.00	150	Vertical	Pass
2	5990.000	57.55	0.83	68.2	10.65	Peak	7.00	150	Vertical	Pass

U-NII-2C & U-NII-3 11n40 142 Channel



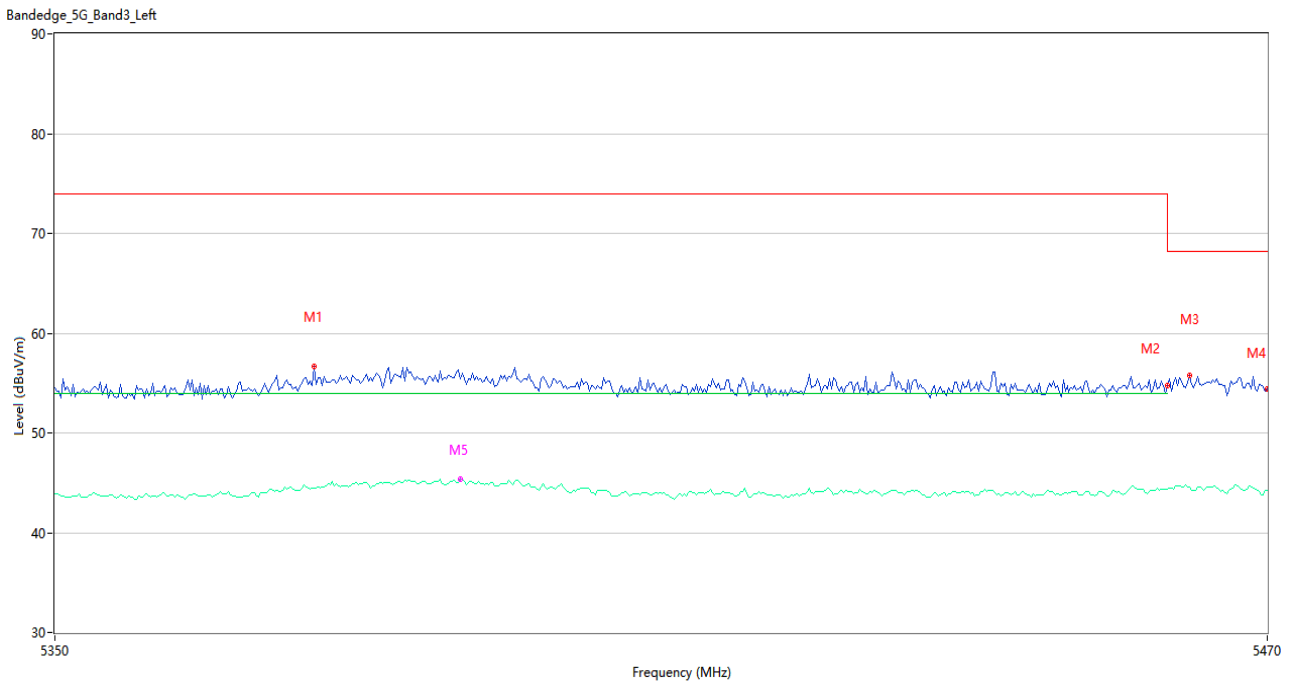
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5390.000	56.55	2.31	74.0	17.45	Peak	45.00	150	Vertical	Pass
1**	5390.000	45.41	2.31	54.0	8.59	AV	45.00	150	Vertical	Pass
2	5460.000	54.63	1.37	74.0	19.37	Peak	112.00	100	Vertical	Pass
2**	5460.000	44.37	1.37	54.0	9.63	AV	112.00	100	Vertical	Pass
3	5467.000	56.04	1.48	68.2	12.16	Peak	208.00	100	Vertical	Pass
3**	5467.000	44.50	1.48	--	--	AV	208.00	100	Vertical	N/A
4	5470.000	54.51	1.09	68.2	13.69	Peak	241.00	200	Vertical	Pass
4**	5470.000	44.34	1.09	--	--	AV	241.00	200	Vertical	N/A
5	5389.000	55.40	2.14	74.0	18.60	Peak	328.00	150	Vertical	Pass
5**	5389.000	45.44	2.14	54.0	8.56	AV	328.00	150	Vertical	Pass

U-NII-2C & U-NII-3 11n40 142 Channel



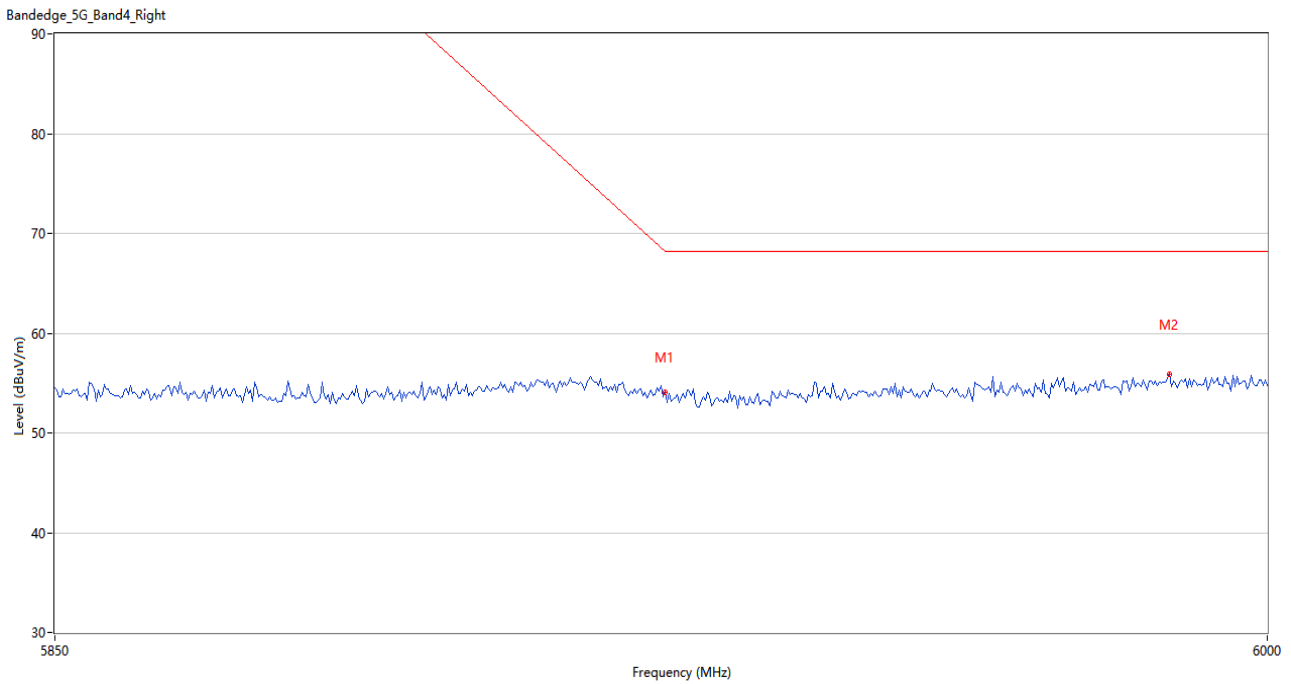
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	53.86	0.01	68.2	14.34	Peak	74.00	150	Vertical	Pass
2	5969.750	56.30	-0.01	68.2	11.90	Peak	0.00	150	Vertical	Pass

U-NII-2C & U-NII-3 11ac20 144 Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5375.400	56.64	1.37	74.0	17.36	Peak	95.00	150	Vertical	Pass
1**	5375.400	44.42	1.37	54.0	9.58	AV	95.00	150	Vertical	Pass
2	5460.000	54.80	1.37	74.0	19.20	Peak	294.00	100	Vertical	Pass
2**	5460.000	44.31	1.37	54.0	9.69	AV	294.00	100	Vertical	Pass
3	5462.200	55.78	1.60	68.2	12.42	Peak	100.00	100	Vertical	Pass
3**	5462.200	44.62	1.60	--	--	AV	100.00	100	Vertical	N/A
4	5470.000	54.40	1.09	68.2	13.80	Peak	63.00	100	Vertical	Pass
4**	5470.000	44.19	1.09	--	--	AV	63.00	100	Vertical	N/A
5	5389.800	55.45	2.21	74.0	18.55	Peak	155.00	150	Vertical	Pass
5**	5389.800	45.40	2.21	54.0	8.60	AV	155.00	150	Vertical	Pass

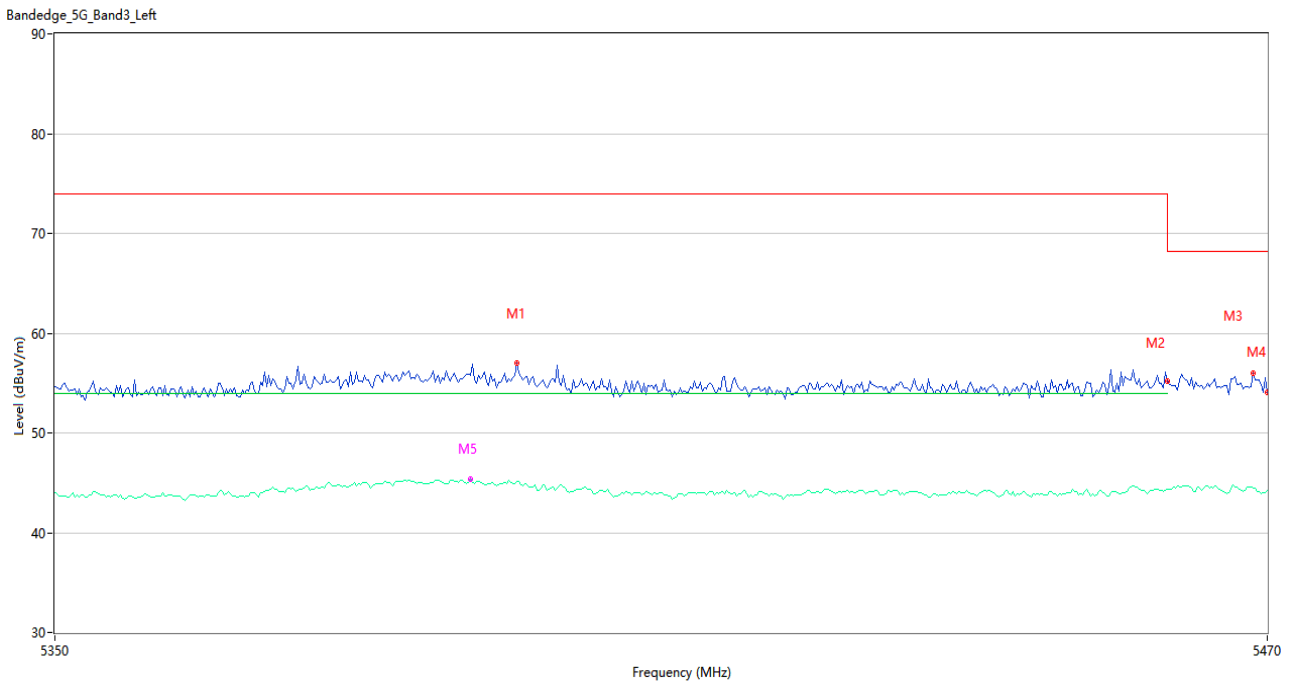
U-NII-2C & U-NII-3 11ac20 144 Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	54.02	0.01	68.2	14.18	Peak	101.00	150	Vertical	Pass
2	5987.750	55.90	0.68	68.2	12.30	Peak	14.00	150	Vertical	Pass



U-NII-2C & U-NII-3 11ac40 142 Channel



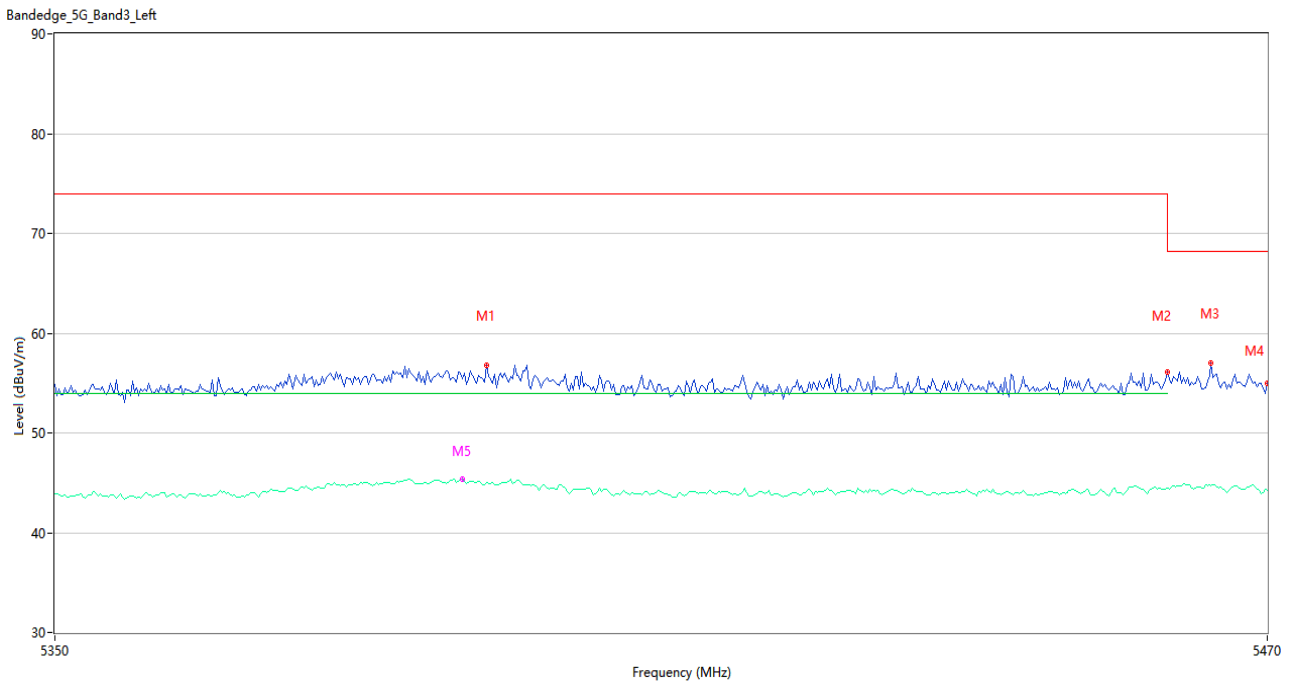
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5395.400	56.96	2.01	74.0	17.04	Peak	37.00	100	Vertical	Pass
1**	5395.400	45.18	2.01	54.0	8.82	AV	37.00	100	Vertical	Pass
2	5460.000	55.24	1.37	74.0	18.76	Peak	312.00	150	Vertical	Pass
2**	5460.000	44.38	1.37	54.0	9.62	AV	312.00	150	Vertical	Pass
3	5468.600	55.97	1.43	68.2	12.23	Peak	176.00	200	Vertical	Pass
3**	5468.600	44.42	1.43	--	--	AV	176.00	200	Vertical	N/A
4	5470.000	54.12	1.09	68.2	14.08	Peak	360.00	200	Vertical	Pass
4**	5470.000	44.23	1.09	--	--	AV	360.00	200	Vertical	N/A
5	5390.800	55.75	2.11	74.0	18.25	Peak	277.00	150	Vertical	Pass
5**	5390.800	45.32	2.11	54.0	8.68	AV	277.00	150	Vertical	Pass

U-NII-2C & U-NII-3 11ac40 142 Channel



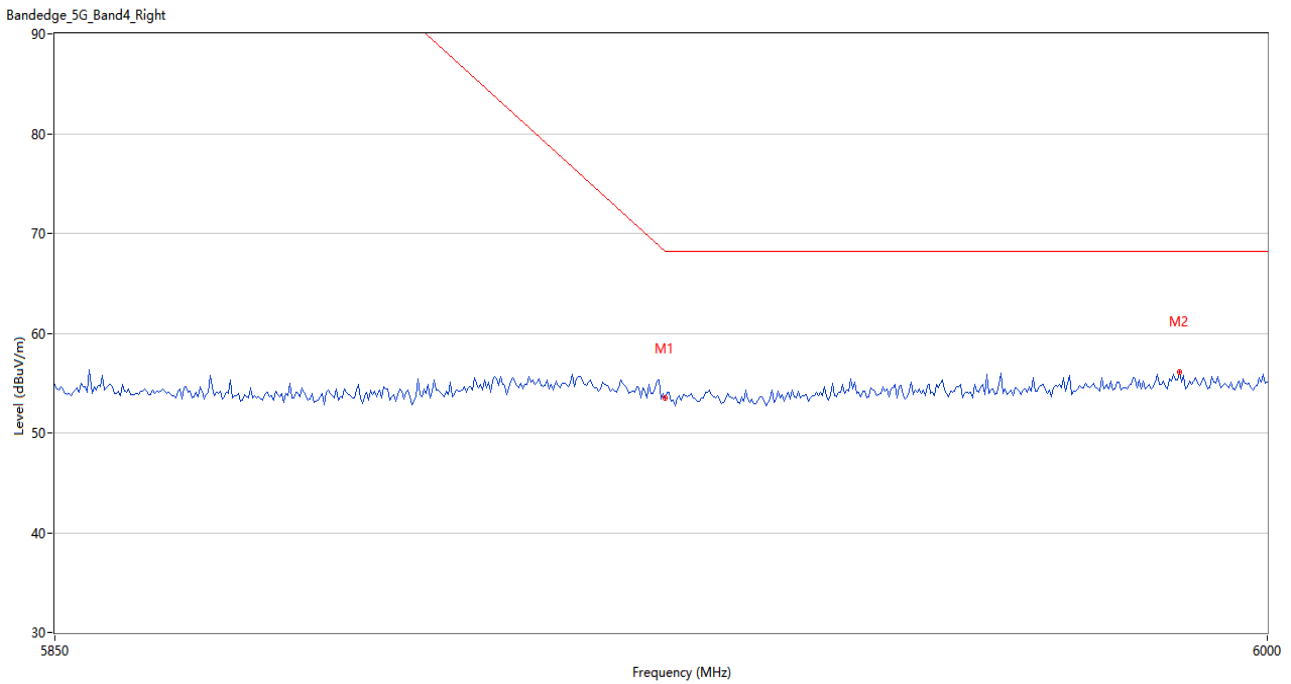
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	53.58	0.01	68.2	14.62	Peak	208.00	200	Vertical	Pass
2	5994.000	56.32	0.75	68.2	11.88	Peak	348.00	200	Vertical	Pass

U-NII-2C & U-NII-3 11ac80 138 Channel



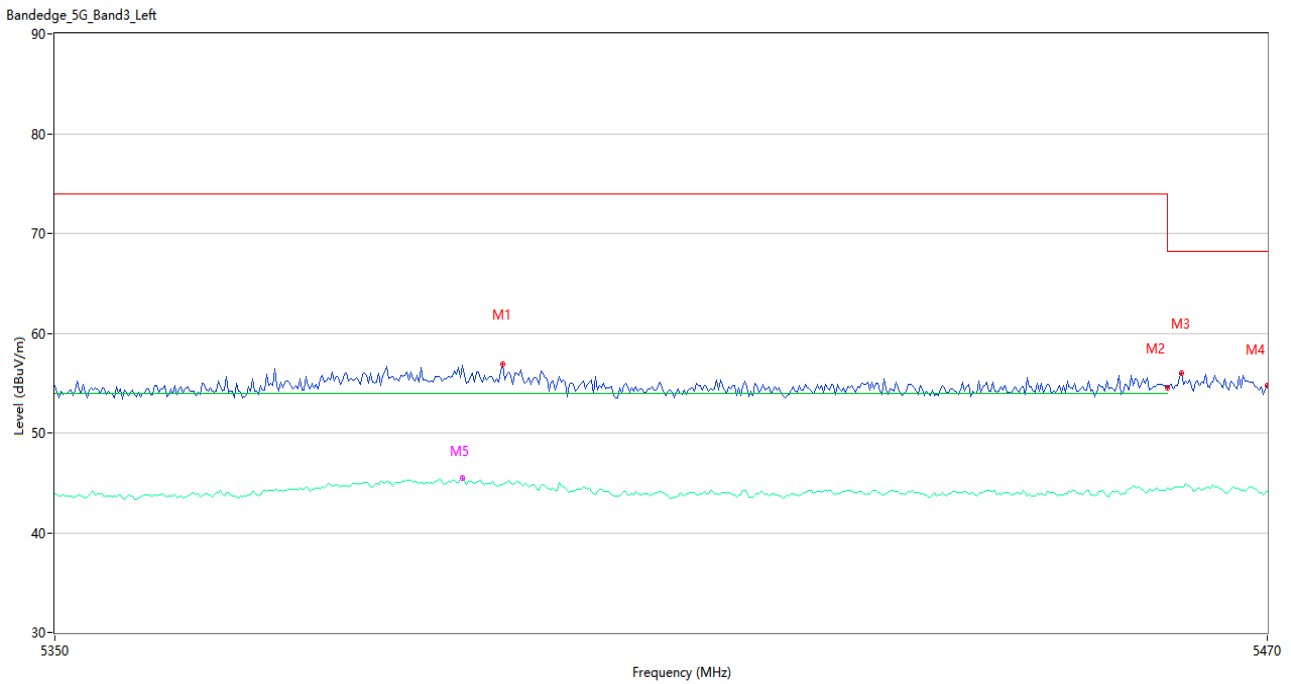
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5392.400	56.79	1.75	74.0	17.21	Peak	7.00	100	Vertical	Pass
1**	5392.400	45.01	1.75	54.0	8.99	AV	7.00	100	Vertical	Pass
2	5460.000	56.12	1.37	74.0	17.88	Peak	13.00	100	Vertical	Pass
2**	5460.000	44.46	1.37	54.0	9.54	AV	13.00	100	Vertical	Pass
3	5464.400	56.99	1.45	68.2	11.21	Peak	231.00	200	Vertical	Pass
3**	5464.400	44.64	1.45	--	--	AV	231.00	200	Vertical	N/A
4	5470.000	54.98	1.09	68.2	13.22	Peak	77.00	150	Vertical	Pass
4**	5470.000	44.24	1.09	--	--	AV	77.00	150	Vertical	N/A
5	5390.000	55.48	2.31	74.0	18.52	Peak	56.00	150	Vertical	Pass
5**	5390.000	45.41	2.31	54.0	8.59	AV	56.00	150	Vertical	Pass

U-NII-2C & U-NII-3 11ac80 138 Channel



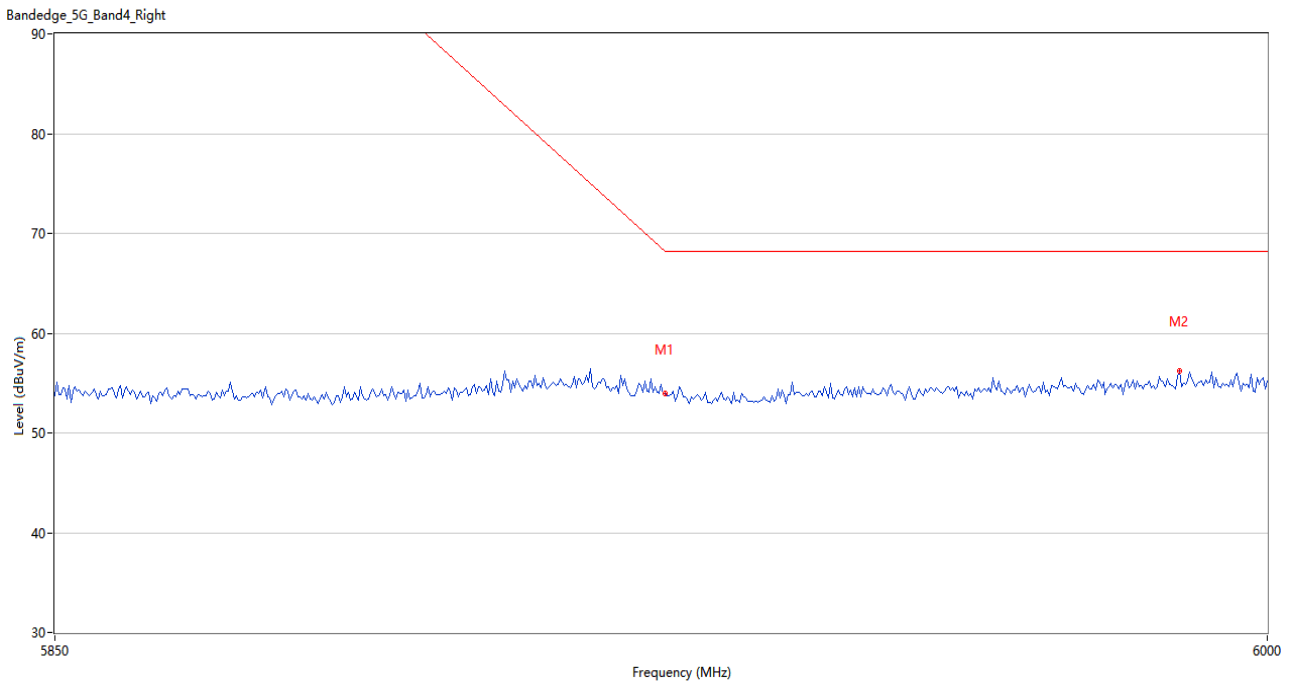
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	53.51	0.01	68.2	14.69	Peak	120.00	100	Vertical	Pass
2	5989.000	56.15	0.85	68.2	12.05	Peak	37.00	150	Vertical	Pass

U-NII-2C & U-NII-3 11ax20 (SU) 144 Channel



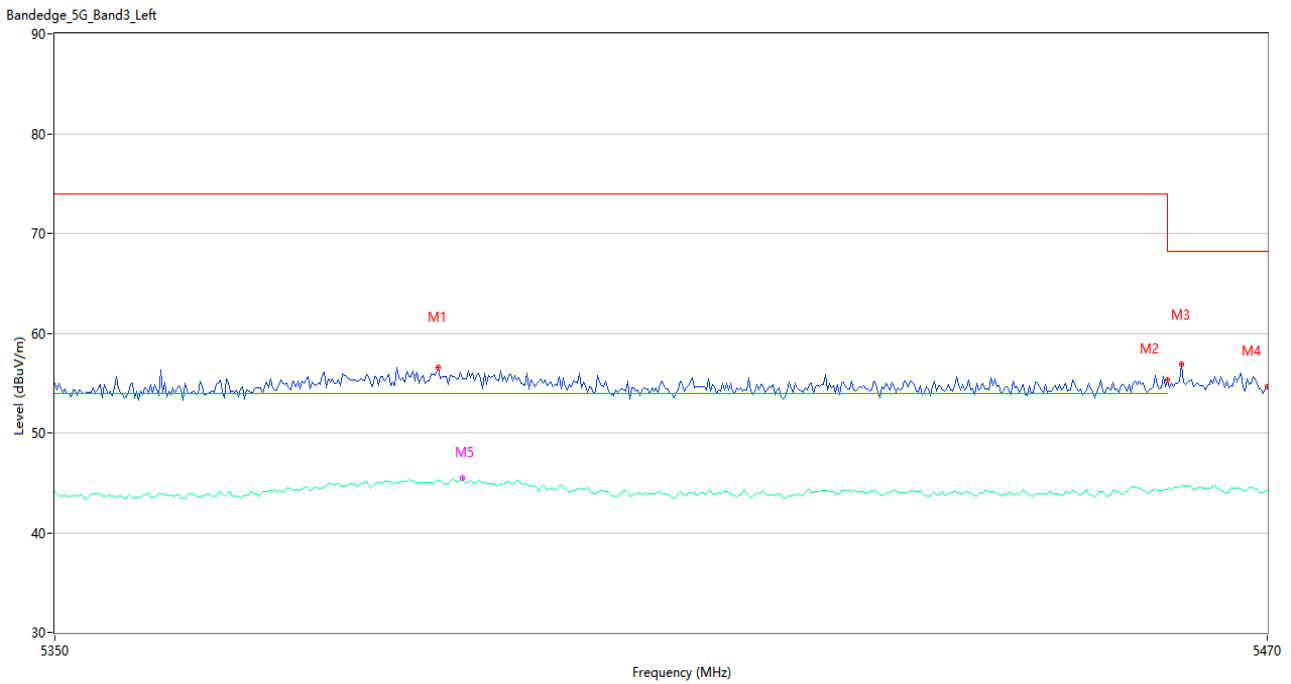
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5394.000	56.84	1.73	74.0	17.16	Peak	119.00	200	Vertical	Pass
1**	5394.000	44.80	1.73	54.0	9.20	AV	119.00	200	Vertical	Pass
2	5460.000	54.51	1.37	74.0	19.49	Peak	261.00	150	Vertical	Pass
2**	5460.000	44.43	1.37	54.0	9.57	AV	261.00	150	Vertical	Pass
3	5461.400	55.98	1.56	68.2	12.22	Peak	237.00	200	Vertical	Pass
3**	5461.400	44.57	1.56	--	--	AV	237.00	200	Vertical	N/A
4	5470.000	54.79	1.09	68.2	13.41	Peak	179.00	100	Vertical	Pass
4**	5470.000	44.13	1.09	--	--	AV	179.00	100	Vertical	N/A
5	5390.000	56.74	2.31	74.0	17.26	Peak	112.00	150	Vertical	Pass
5**	5390.000	45.47	2.31	54.0	8.53	AV	112.00	150	Vertical	Pass

U-NII-2C & U-NII-3 11ax20 (SU) 144 Channel



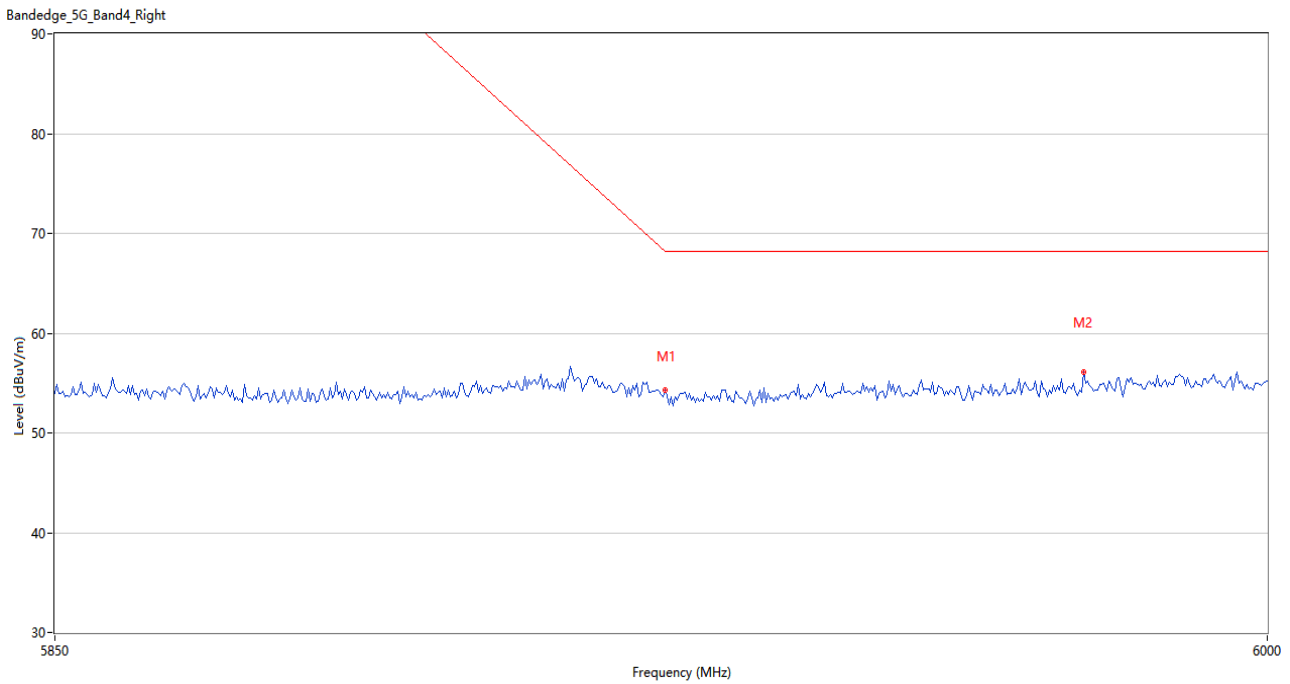
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	53.97	0.01	68.2	14.23	Peak	14.00	150	Vertical	Pass
2	5989.000	56.18	0.85	68.2	12.02	Peak	303.00	100	Vertical	Pass

U-NII-2C & U-NII-3 11ax40 (SU) 142 Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5387.600	56.60	2.11	74.0	17.40	Peak	217.00	200	Vertical	Pass
1**	5387.600	45.28	2.11	54.0	8.72	AV	217.00	200	Vertical	Pass
2	5460.000	55.33	1.37	74.0	18.67	Peak	19.00	150	Vertical	Pass
2**	5460.000	44.30	1.37	54.0	9.70	AV	19.00	150	Vertical	Pass
3	5461.400	56.88	1.56	68.2	11.32	Peak	111.00	150	Vertical	Pass
3**	5461.400	44.65	1.56	--	--	AV	111.00	150	Vertical	N/A
4	5470.000	54.58	1.09	68.2	13.62	Peak	224.00	100	Vertical	Pass
4**	5470.000	44.20	1.09	--	--	AV	224.00	100	Vertical	N/A
5	5390.000	55.47	2.31	74.0	18.53	Peak	350.00	150	Vertical	Pass
5**	5390.000	45.45	2.31	54.0	8.55	AV	350.00	150	Vertical	Pass

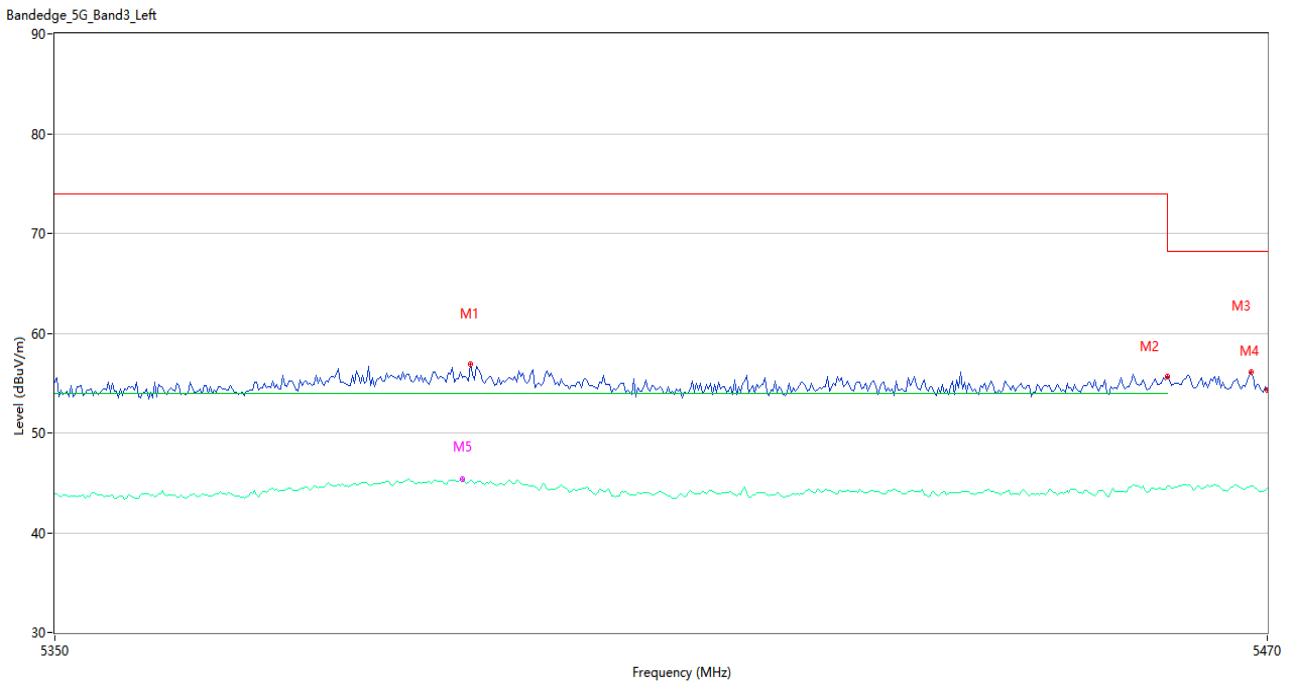
U-NII-2C & U-NII-3 11ax40 (SU) 142 Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	54.34	0.01	68.2	13.86	Peak	360.00	150	Vertical	Pass
2	5977.000	56.06	0.22	68.2	12.14	Peak	195.00	150	Vertical	Pass

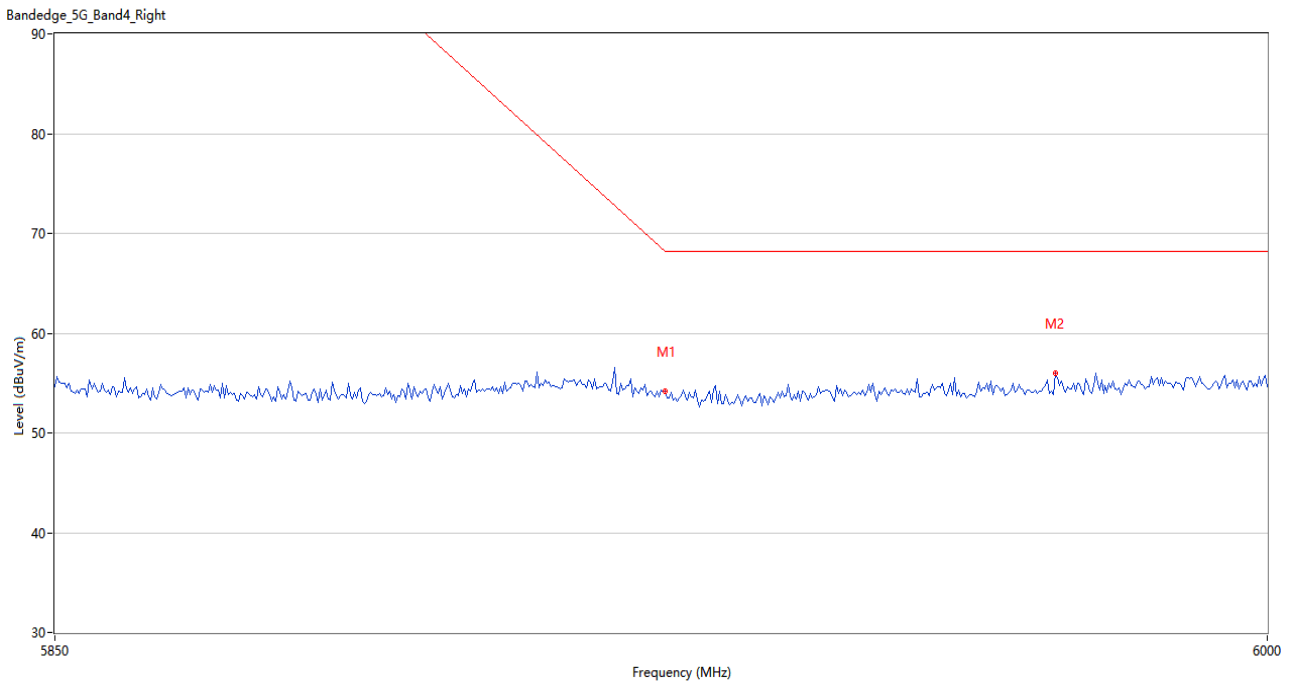


U-NII-2C & U-NII-3 11ax80 (SU) 138 Channel



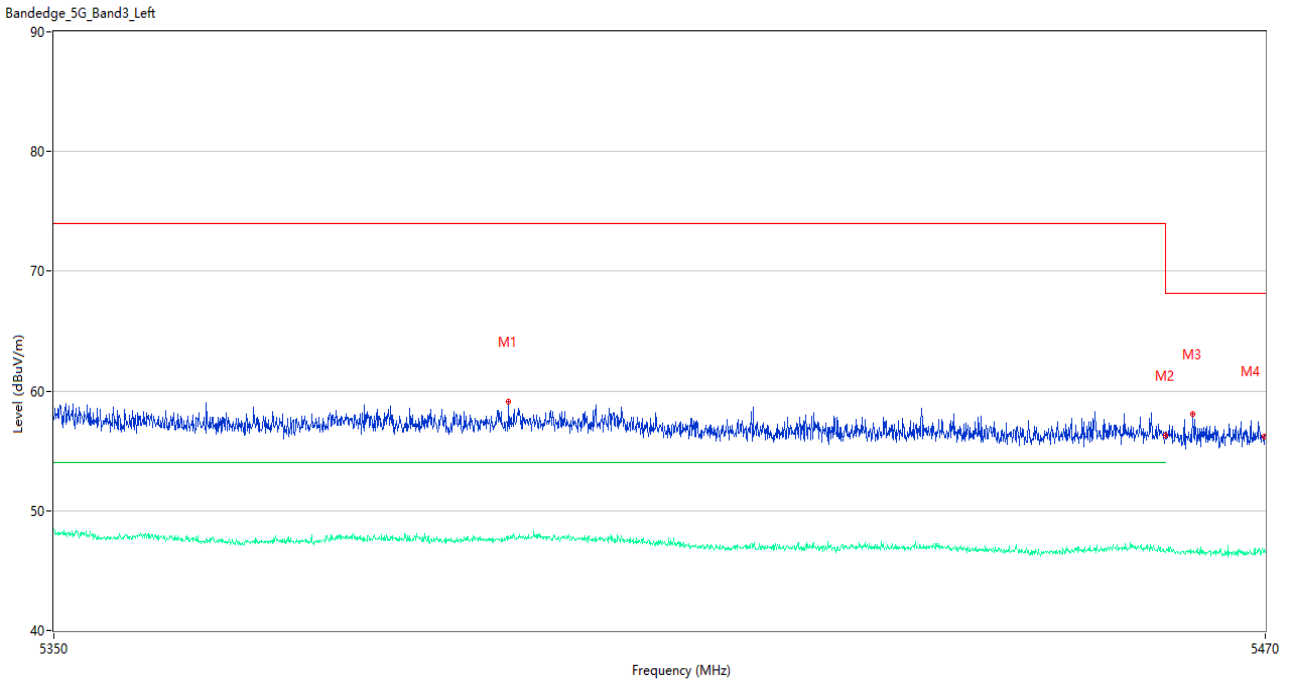
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5390.800	56.93	2.11	74.0	17.07	Peak	90.00	100	Vertical	Pass
1**	5390.800	45.29	2.11	54.0	8.71	AV	90.00	100	Vertical	Pass
2	5460.000	55.63	1.37	74.0	18.37	Peak	23.00	200	Vertical	Pass
2**	5460.000	44.65	1.37	54.0	9.35	AV	23.00	200	Vertical	Pass
3	5468.400	56.05	1.46	68.2	12.15	Peak	0.00	100	Vertical	Pass
3**	5468.400	44.65	1.46	--	--	AV	0.00	100	Vertical	N/A
4	5470.000	54.25	1.09	68.2	13.95	Peak	207.00	150	Vertical	Pass
4**	5470.000	44.45	1.09	--	--	AV	207.00	150	Vertical	N/A
5	5390.000	55.57	2.31	74.0	18.43	Peak	289.00	150	Vertical	Pass
5**	5390.000	45.41	2.31	54.0	8.59	AV	289.00	150	Vertical	Pass

U-NII-2C & U-NII-3 11ax80 (SU) 138 Channel



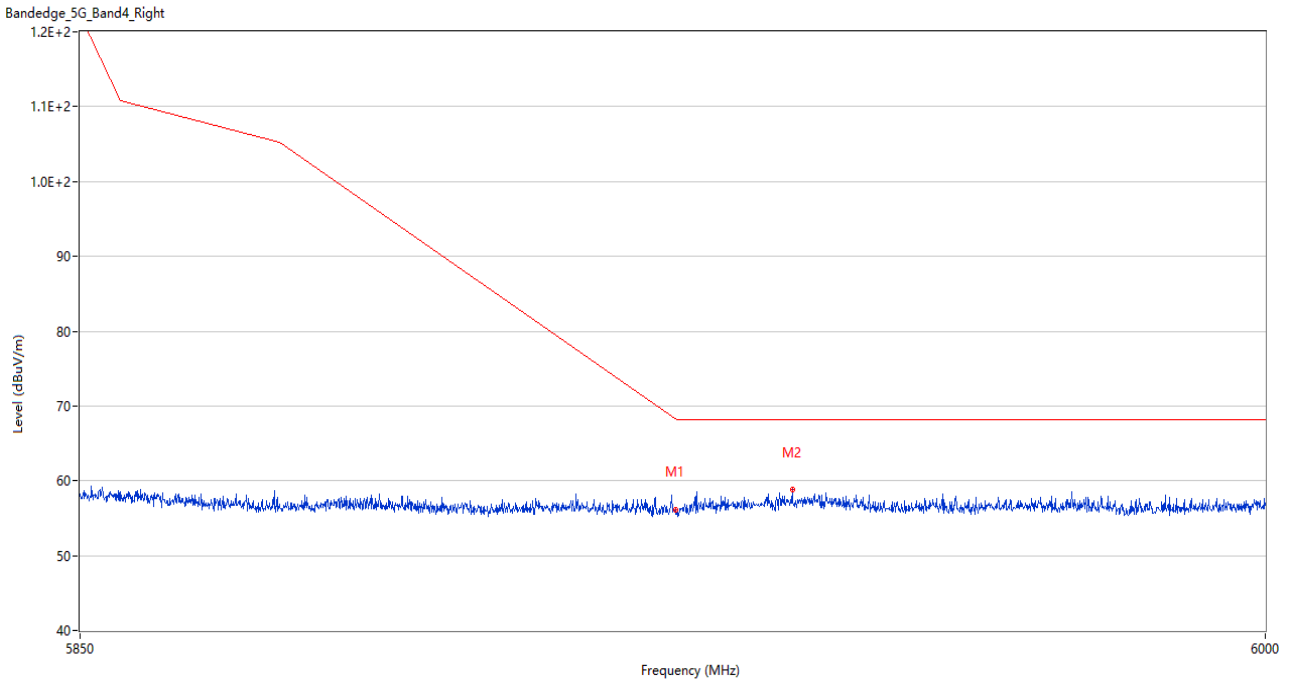
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	54.18	0.01	68.2	14.02	Peak	98.00	100	Vertical	Pass
2	5973.500	56.00	0.31	68.2	12.20	Peak	138.00	200	Vertical	Pass

U-NII-2C & U-NII-3 11ax20 (RU26) 144 Channel



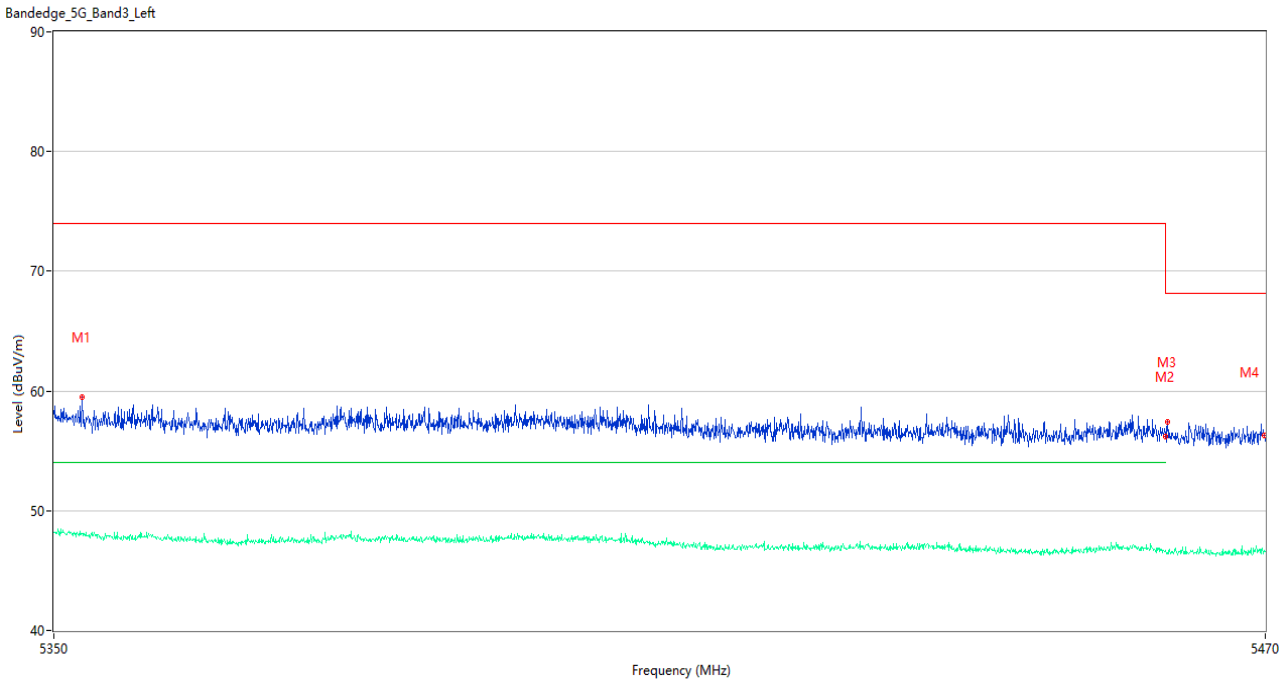
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5394.760	59.12	4.64	74.0	14.88	Peak	202.00	200	Vertical	Pass
1**	5394.760	47.61	4.64	54.0	6.39	AV	202.00	200	Vertical	Pass
2	5459.980	56.27	4.04	74.0	17.73	Peak	23.00	150	Vertical	Pass
2**	5459.980	46.61	4.04	54.0	7.39	AV	23.00	150	Vertical	Pass
3	5462.740	58.04	3.99	68.2	10.16	Peak	5.00	200	Vertical	Pass
3**	5462.740	46.55	3.99	--	--	AV	5.00	200	Vertical	N/A
4	5469.940	56.20	4.06	68.2	12.00	Peak	37.00	100	Vertical	Pass
4**	5469.940	46.78	4.06	--	--	AV	37.00	100	Vertical	N/A

U-NII-2C & U-NII-3 11ax20 (RU26) 144 Channel



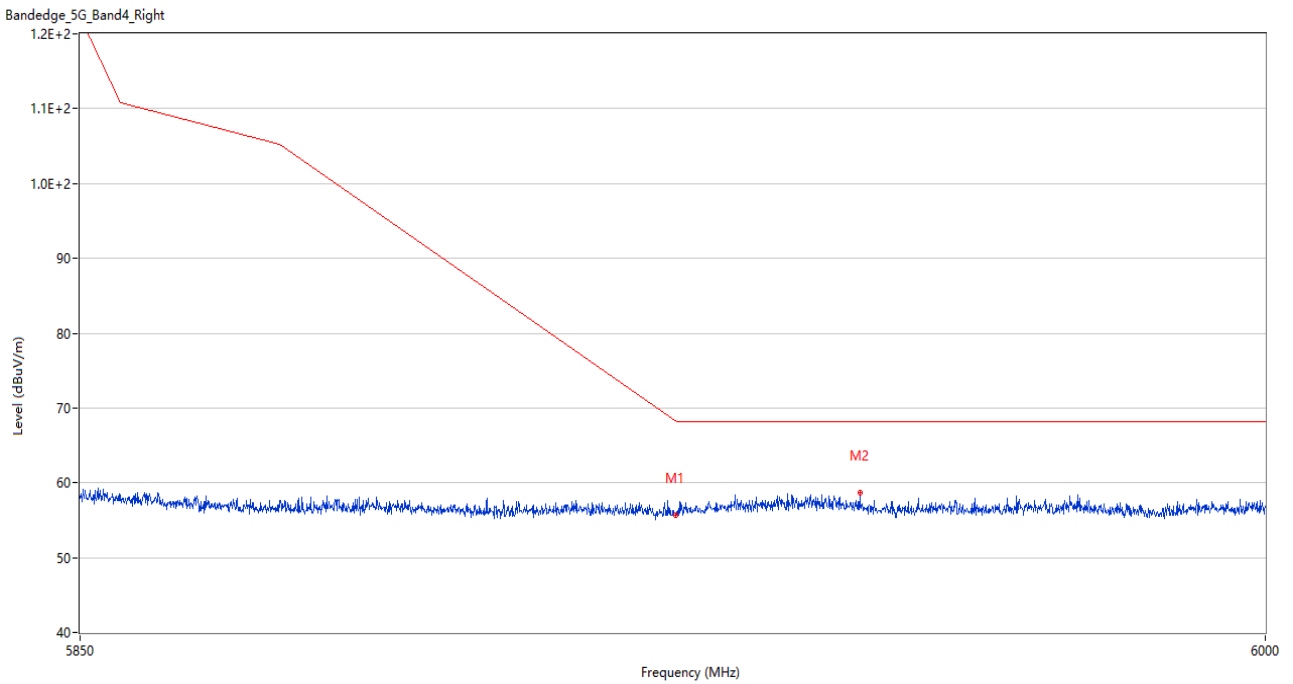
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	56.18	3.49	68.3	12.12	Peak	360.00	150	Vertical	Pass
2	5939.700	58.85	4.39	68.2	9.35	Peak	285.00	100	Vertical	Pass

U-NII-2C & U-NII-3 11ax40 (RU26) 142 Channel



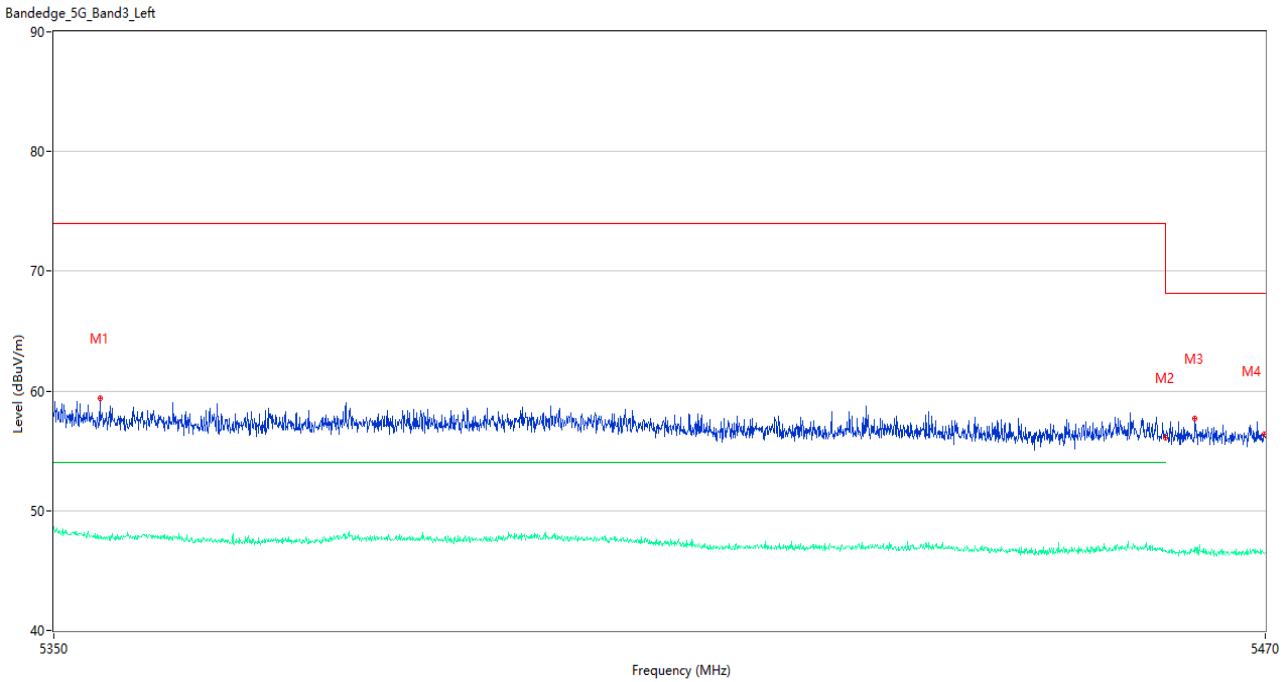
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5352.760	59.52	4.90	74.0	14.48	Peak	198.00	150	Vertical	Pass
1**	5352.760	48.12	4.90	54.0	5.88	AV	198.00	150	Vertical	Pass
2	5459.980	56.17	4.04	74.0	17.83	Peak	202.00	100	Vertical	Pass
2**	5459.980	46.60	4.04	54.0	7.40	AV	202.00	100	Vertical	Pass
3	5460.220	57.40	4.01	68.2	10.80	Peak	198.00	100	Vertical	Pass
3**	5460.220	46.36	4.01	--	--	AV	198.00	100	Vertical	N/A
4	5469.940	56.29	4.06	68.2	11.91	Peak	45.00	200	Vertical	Pass
4**	5469.940	46.59	4.06	--	--	AV	45.00	200	Vertical	N/A

U-NII-2C & U-NII-3 11ax40 (RU26) 142 Channel



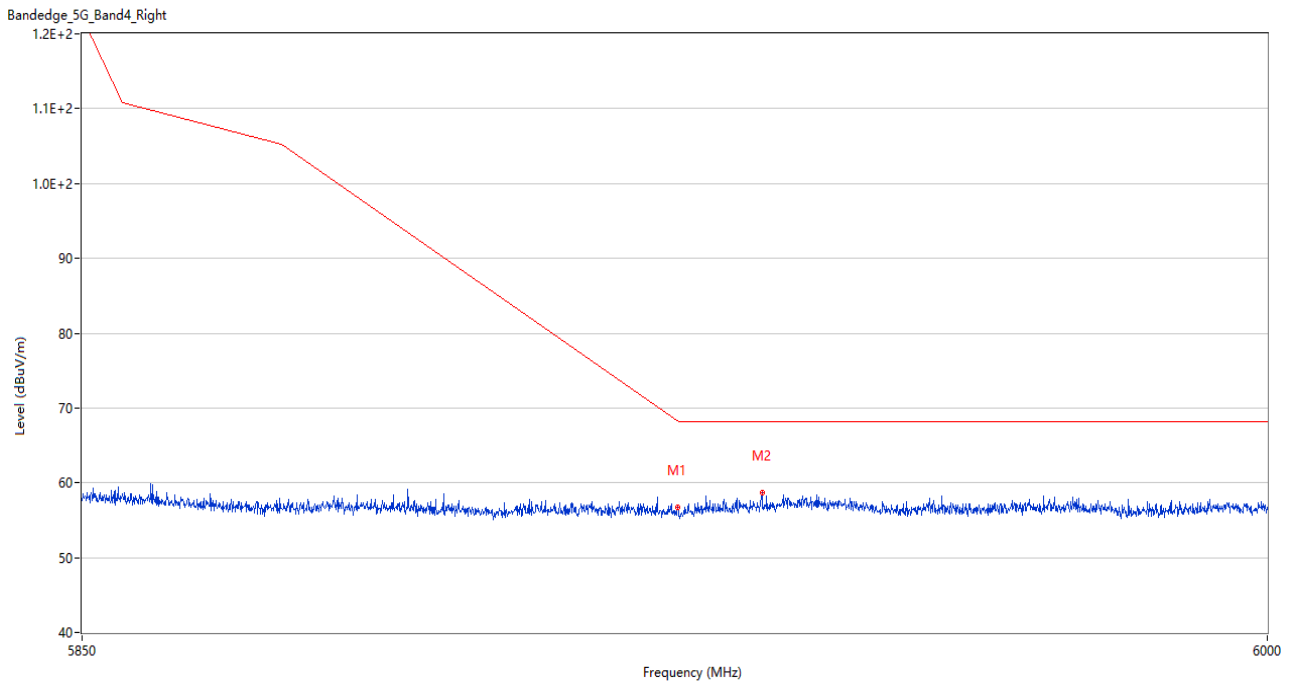
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.71	3.49	68.3	12.59	Peak	163.00	100	Vertical	Pass
2	5948.250	58.66	3.84	68.2	9.54	Peak	50.00	200	Vertical	Pass

U-NII-2C & U-NII-3 11ax80 (RU26) 138 Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5354.500	59.41	4.64	74.0	14.59	Peak	349.00	100	Vertical	Pass
1**	5354.500	47.68	4.64	54.0	6.32	AV	349.00	100	Vertical	Pass
2	5459.980	56.12	4.04	74.0	17.88	Peak	54.00	200	Vertical	Pass
2**	5459.980	46.66	4.04	54.0	7.34	AV	54.00	200	Vertical	Pass
3	5462.980	57.70	4.01	68.2	10.50	Peak	26.00	100	Vertical	Pass
3**	5462.980	46.94	4.01	--	--	AV	26.00	100	Vertical	N/A
4	5469.940	56.43	4.06	68.2	11.77	Peak	111.00	150	Vertical	Pass
4**	5469.940	46.43	4.06	--	--	AV	111.00	150	Vertical	N/A

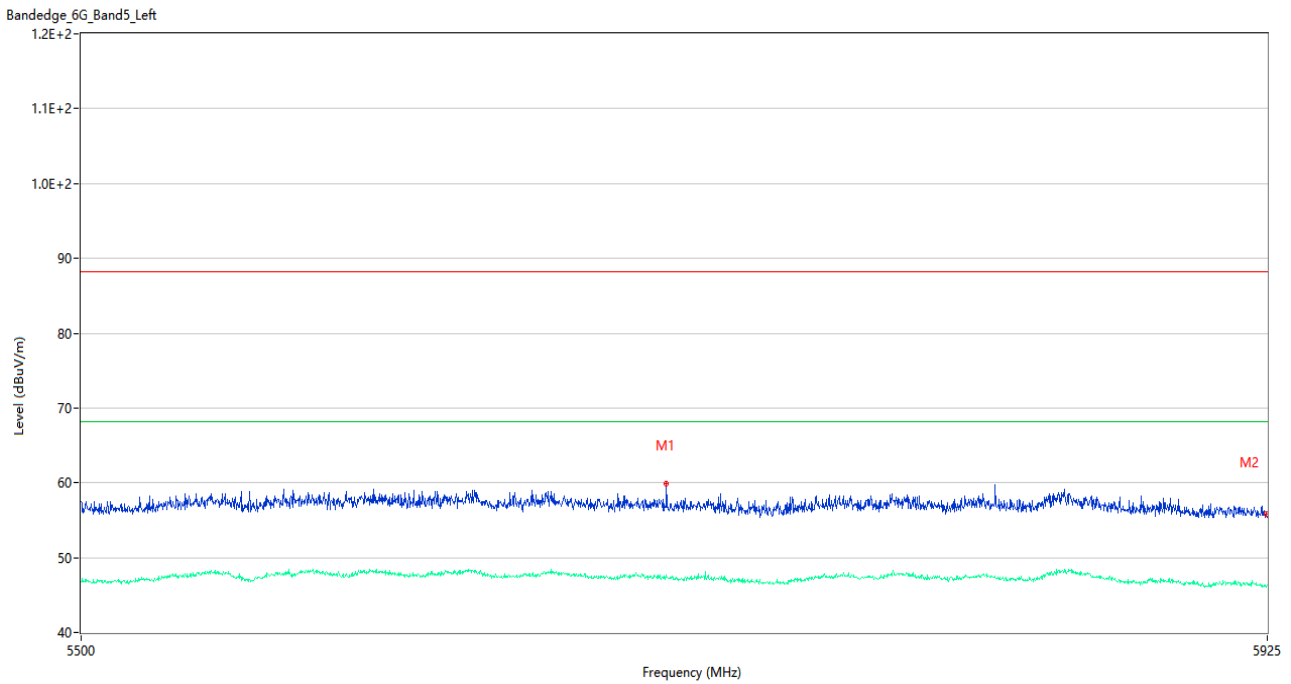
U-NII-2C & U-NII-3 11ax80 (RU26) 138 Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	56.76	3.49	68.3	11.54	Peak	27.00	200	Vertical	Pass
2	5935.575	58.67	4.22	68.2	9.53	Peak	25.00	100	Vertical	Pass

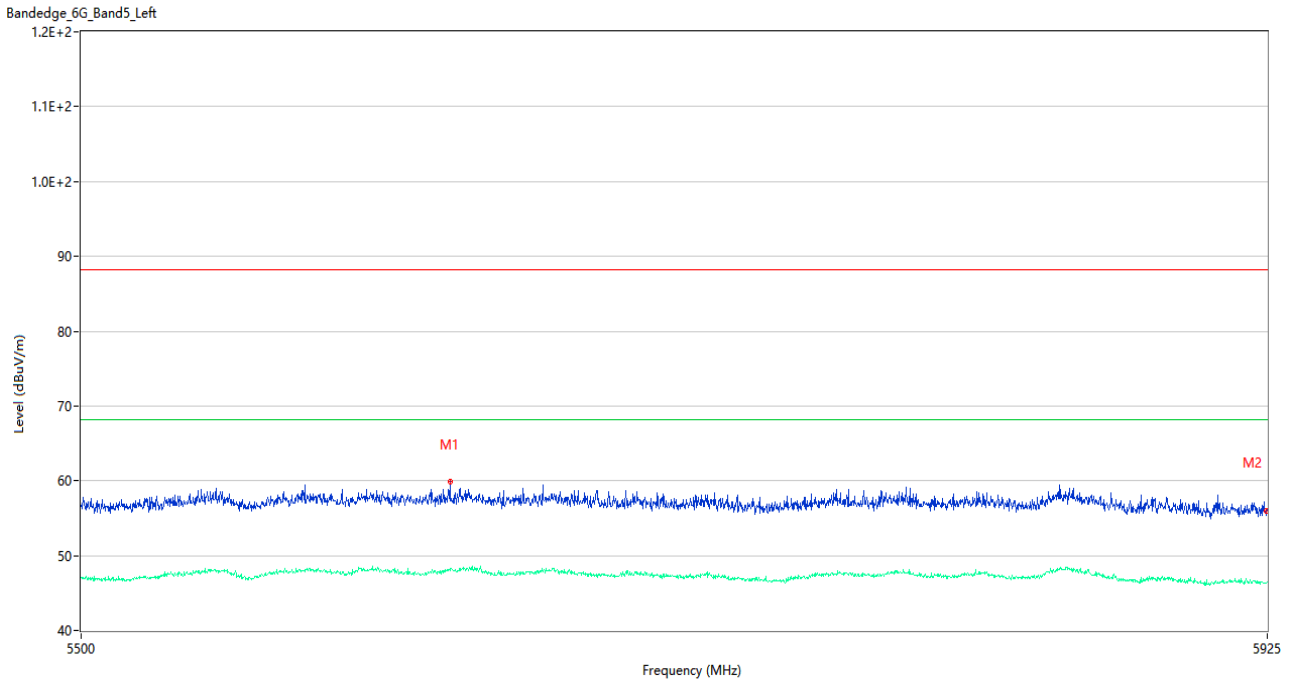


U-NII-5 11ax20 (SU) Low Channel



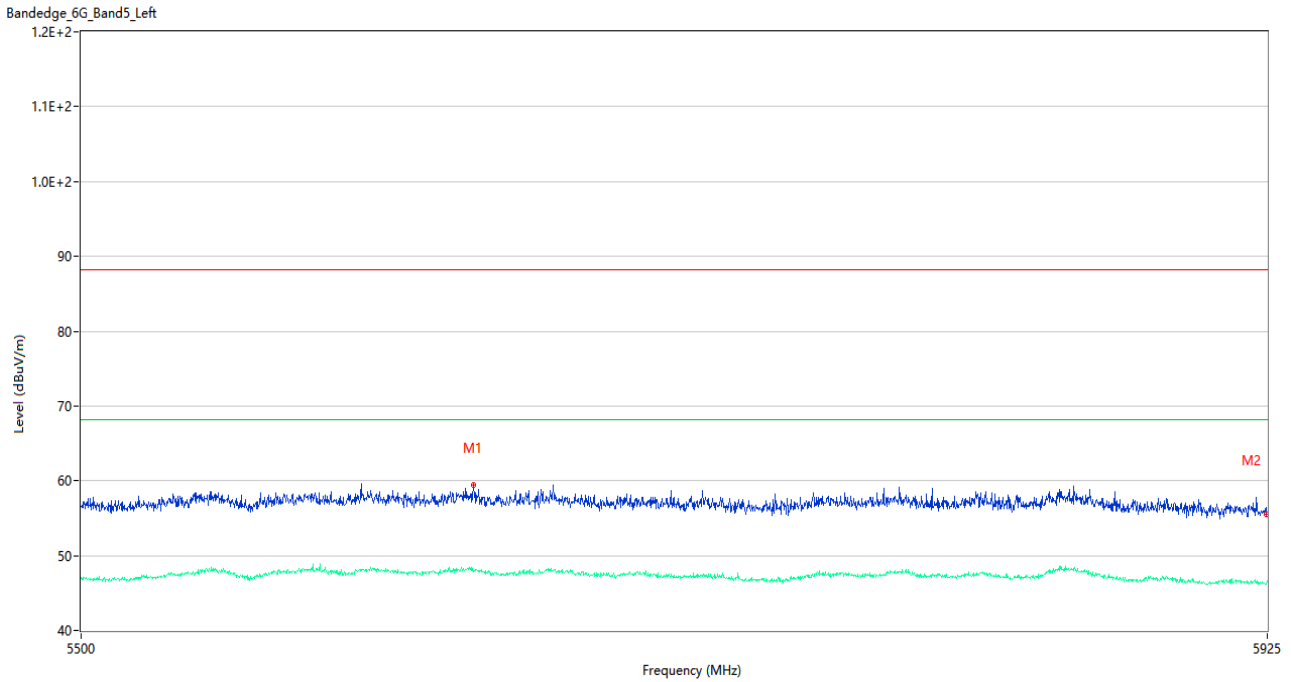
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5705.700	59.95	3.92	88.2	28.25	Peak	0.00	150	Horizontal	Pass
1**	5705.700	47.41	3.92	68.2	20.79	AV	0.00	150	Horizontal	Pass
2	5924.788	55.77	3.47	88.2	32.43	Peak	44.00	200	Horizontal	Pass
2**	5924.788	46.04	3.47	68.2	22.16	AV	44.00	200	Horizontal	Pass

U-NII-5 11ax40 (SU) Low Channel



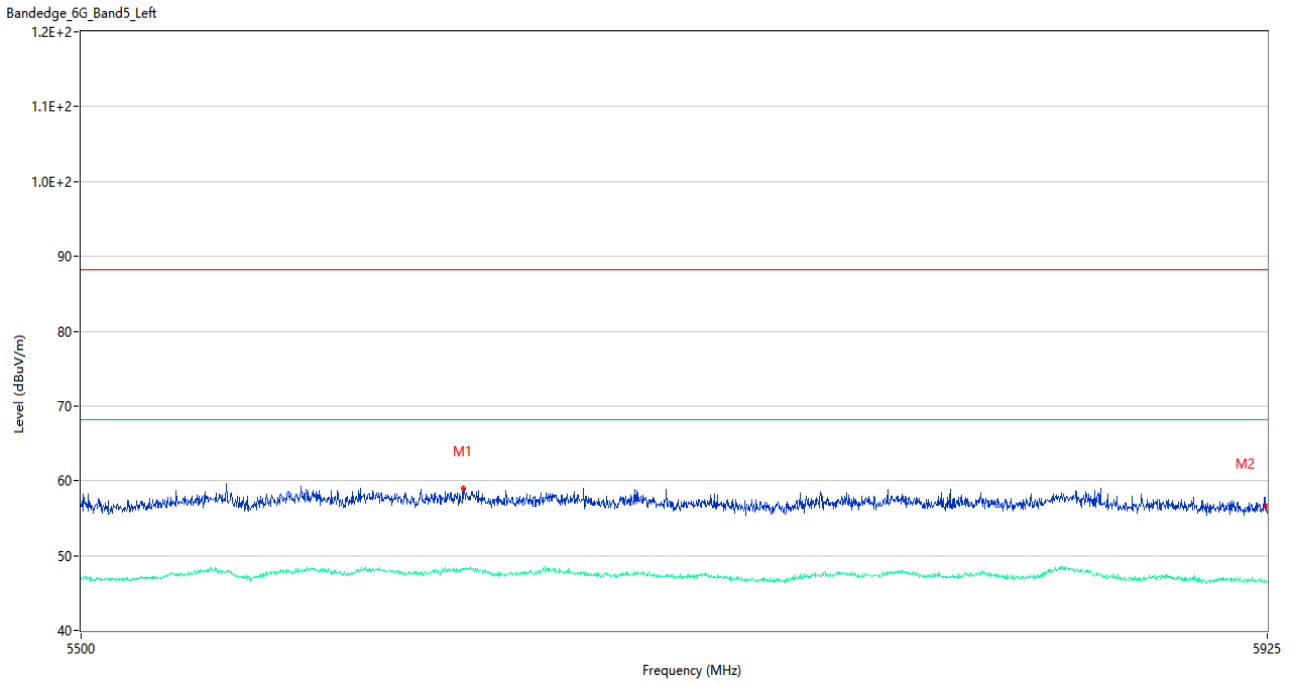
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5628.775	59.82	4.84	88.2	28.38	Peak	344.00	150	Horizontal	Pass
1**	5628.775	47.96	4.84	68.2	20.24	AV	344.00	150	Horizontal	Pass
2	5924.788	55.92	3.47	88.2	32.28	Peak	47.00	100	Horizontal	Pass
2**	5924.788	46.29	3.47	68.2	21.91	AV	47.00	100	Horizontal	Pass

U-NII-5 11ax80 (SU) Low Channel



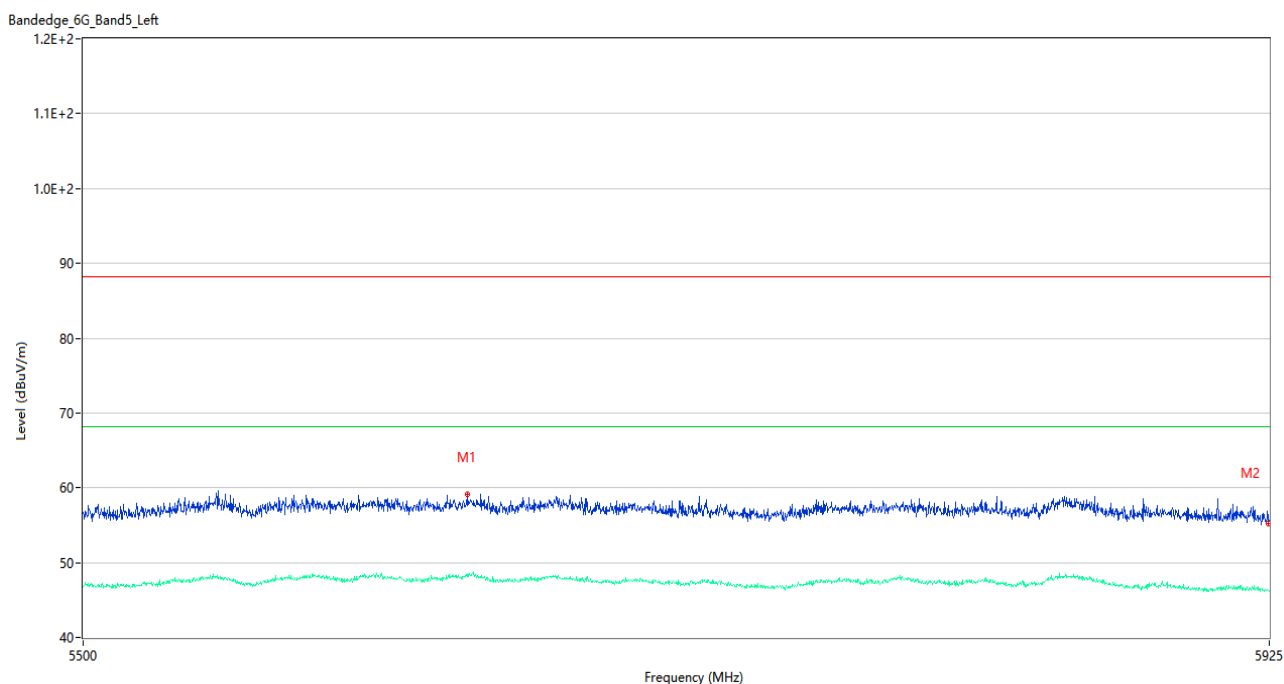
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5637.063	59.47	4.89	88.2	28.73	Peak	360.00	200	Horizontal	Pass
1**	5637.063	47.89	4.89	68.2	20.31	AV	360.00	200	Horizontal	Pass
2	5924.788	55.54	3.47	88.2	32.66	Peak	254.00	150	Horizontal	Pass
2**	5924.788	46.22	3.47	68.2	21.98	AV	254.00	150	Horizontal	Pass

U-NII-5 11ax160 (SU) Low Channel



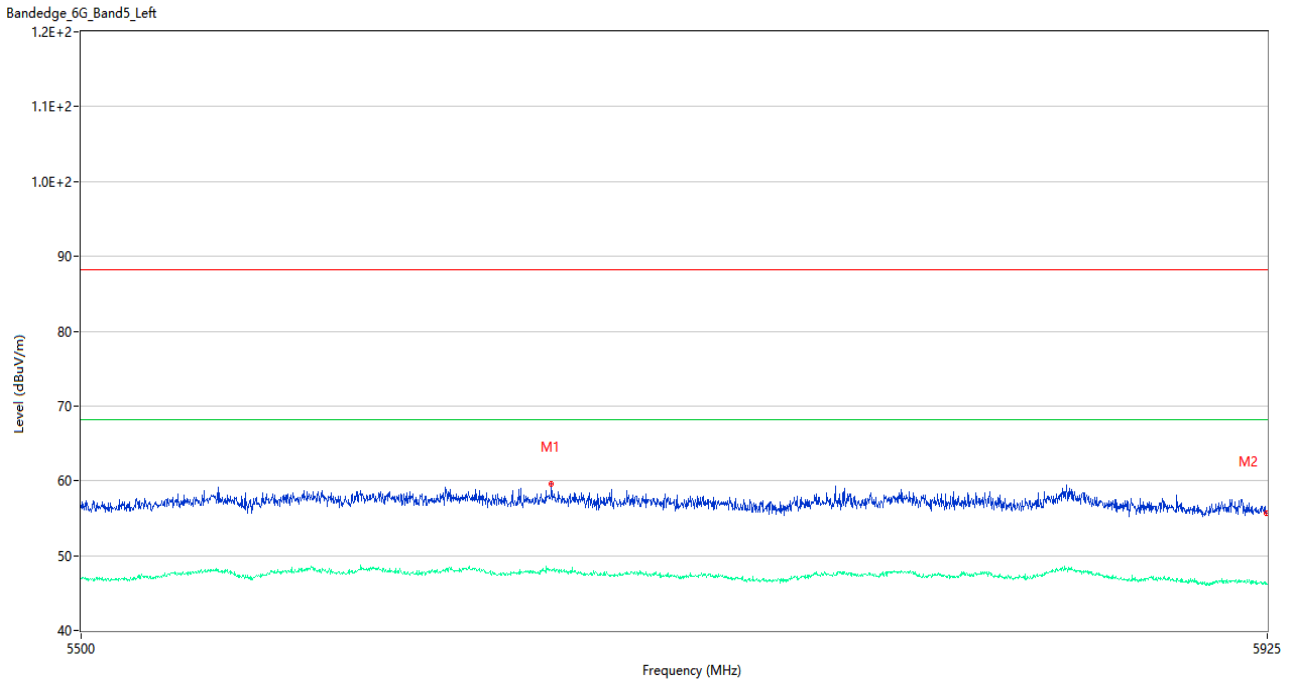
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5633.450	59.03	4.86	88.2	29.17	Peak	173.00	100	Horizontal	Pass
1**	5633.450	48.31	4.86	68.2	19.89	AV	173.00	100	Horizontal	Pass
2	5924.788	56.56	3.47	88.2	31.64	Peak	39.00	200	Horizontal	Pass
2**	5924.788	46.66	3.47	68.2	21.54	AV	39.00	200	Horizontal	Pass

U-NII-5 11ax20 (RU26) Low Channel



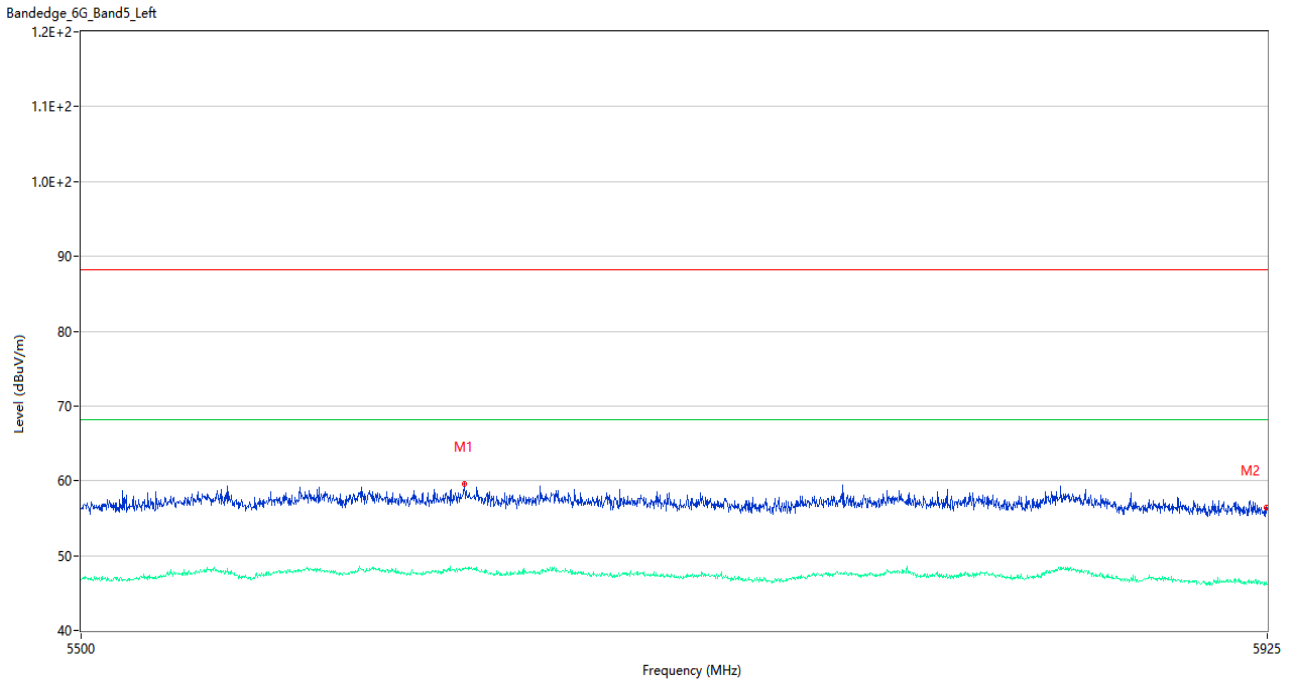
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5634.087	59.17	4.91	88.2	29.03	Peak	129.00	200	Horizontal	Pass
1**	5634.087	48.11	4.91	68.2	20.09	AV	129.00	200	Horizontal	Pass
2	5924.788	55.21	3.47	88.2	32.99	Peak	360.00	100	Horizontal	Pass
2**	5924.788	46.34	3.47	68.2	21.86	AV	360.00	100	Horizontal	Pass

U-NII-5 11ax40 (RU26) Low Channel



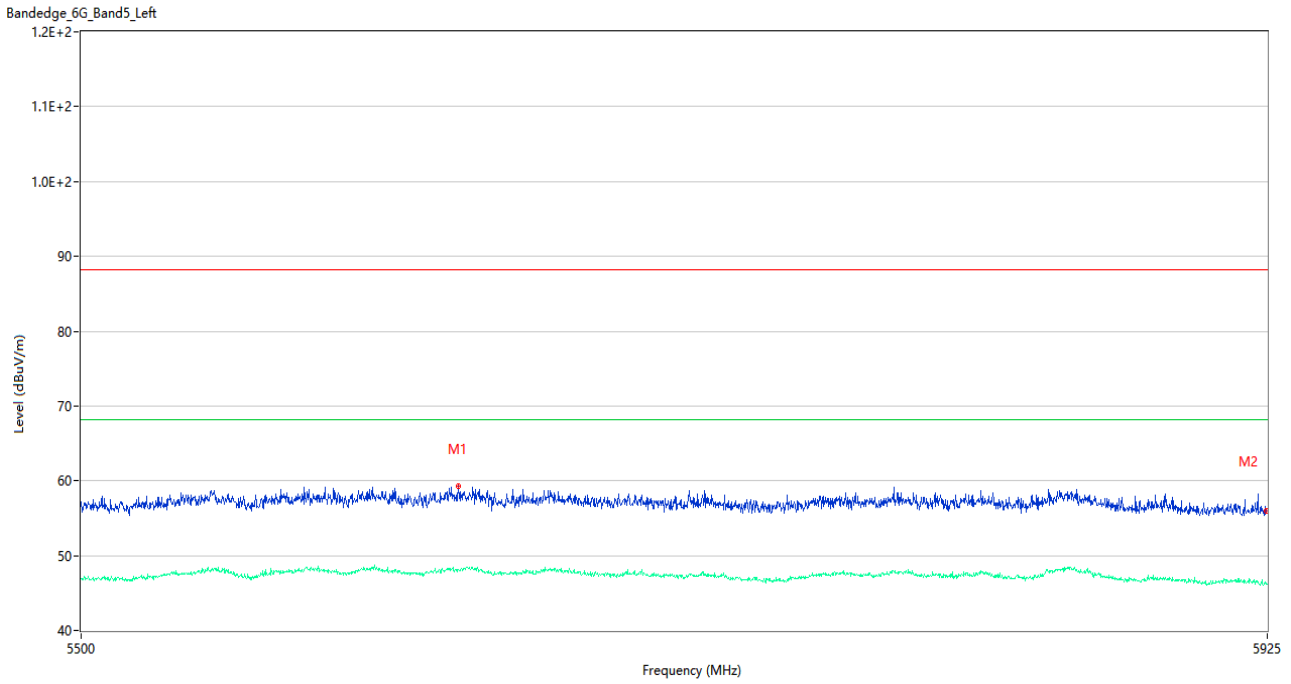
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5664.688	59.53	4.62	88.2	28.67	Peak	207.00	100	Horizontal	Pass
1**	5664.688	47.94	4.62	68.2	20.26	AV	207.00	100	Horizontal	Pass
2	5924.788	55.67	3.47	88.2	32.53	Peak	360.00	150	Horizontal	Pass
2**	5924.788	46.31	3.47	68.2	21.89	AV	360.00	150	Horizontal	Pass

U-NII-5 11ax80 (RU26) Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5633.875	59.57	4.89	88.2	28.63	Peak	225.00	200	Horizontal	Pass
1**	5633.875	48.27	4.89	68.2	19.93	AV	225.00	200	Horizontal	Pass
2	5924.788	56.45	3.47	88.2	31.75	Peak	140.00	100	Horizontal	Pass
2**	5924.788	46.23	3.47	68.2	21.97	AV	140.00	100	Horizontal	Pass

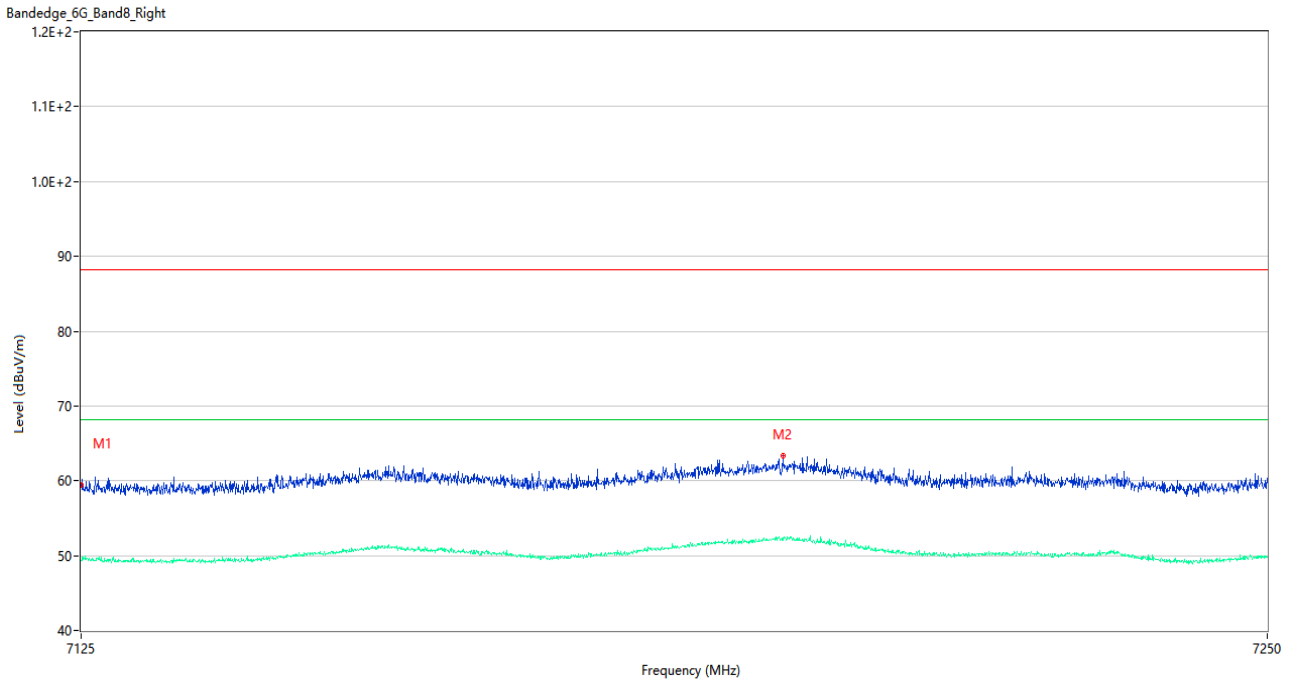
U-NII-5 11ax160 (RU26) Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5631.750	59.27	4.72	88.2	28.93	Peak	152.00	100	Horizontal	Pass
1**	5631.750	48.10	4.72	68.2	20.10	AV	152.00	100	Horizontal	Pass
2	5924.788	55.91	3.47	88.2	32.29	Peak	155.00	150	Horizontal	Pass
2**	5924.788	46.27	3.47	68.2	21.93	AV	155.00	150	Horizontal	Pass

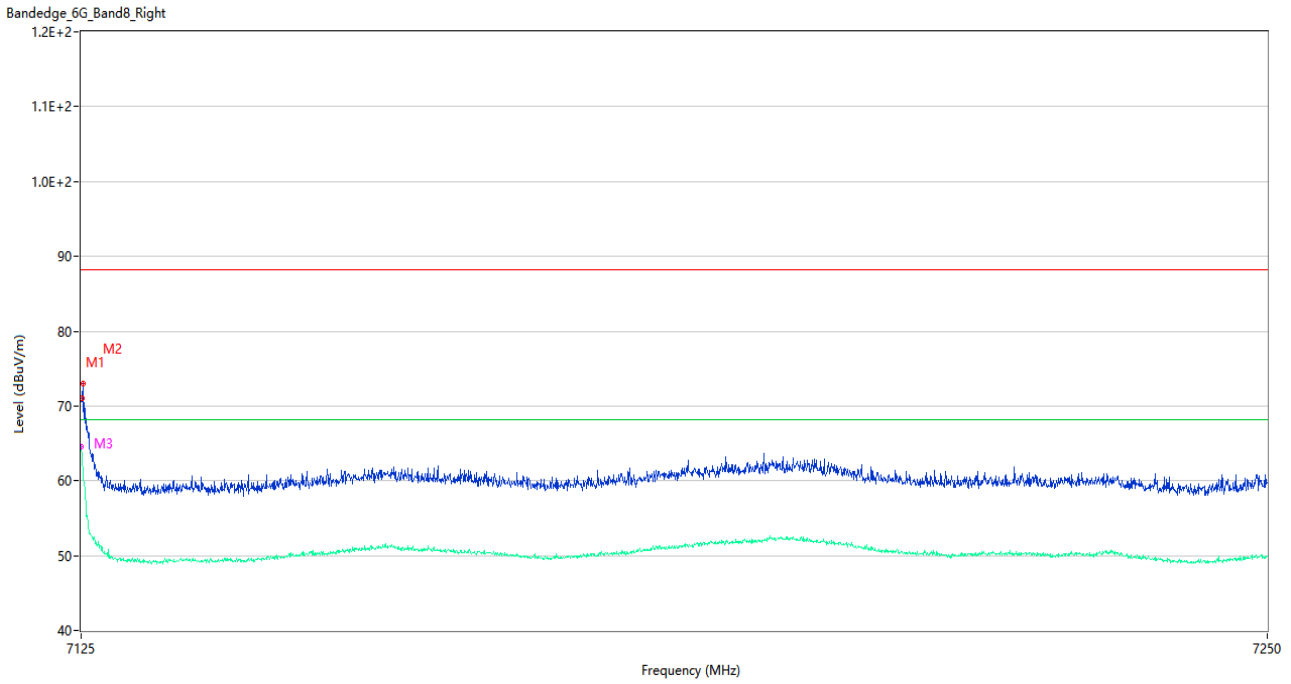


U-NII-8 11ax20 (SU) Middle Channel



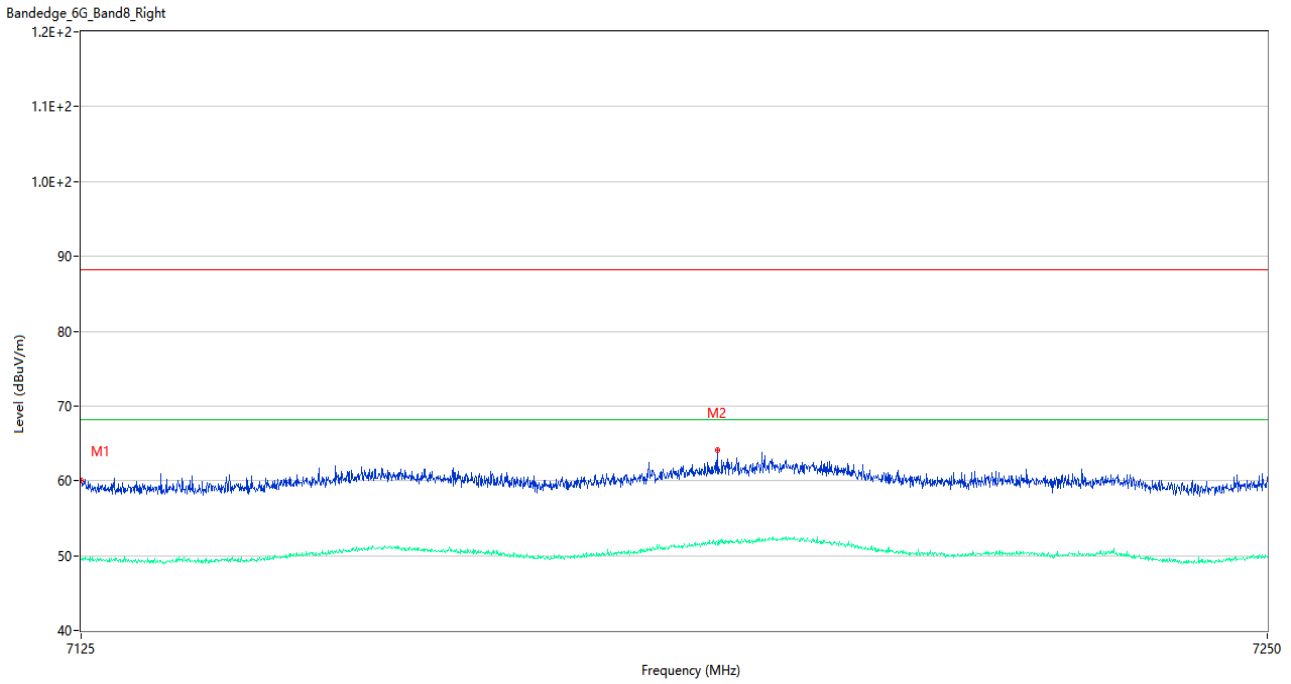
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.000	59.40	6.89	88.2	28.80	Peak	325.00	200	Horizontal	Pass
1**	7125.000	49.32	6.89	68.2	18.88	AV	325.00	200	Horizontal	Pass
2	7198.688	63.28	10.24	88.2	24.92	Peak	181.00	150	Horizontal	Pass
2**	7198.688	52.05	10.24	68.2	16.15	AV	181.00	150	Horizontal	Pass

U-NII-8 11ax20 (SU) High Channel



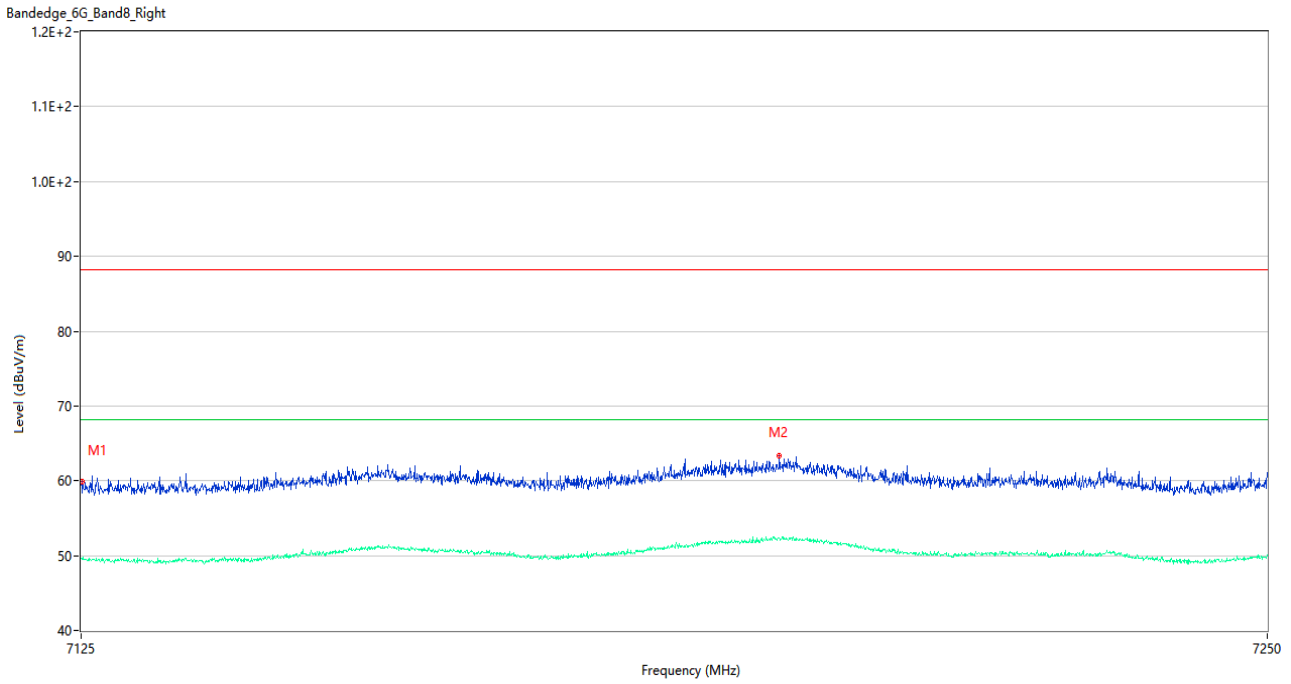
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.063	71.01	6.90	88.2	17.19	Peak	89.00	150	Horizontal	Pass
1**	7125.063	63.37	6.90	68.2	4.83	AV	89.00	150	Horizontal	Pass
2	7125.250	73.07	6.91	88.2	15.13	Peak	89.00	150	Horizontal	Pass
2**	7125.250	60.26	6.91	68.2	7.94	AV	89.00	150	Horizontal	Pass
3	7125.000	70.65	6.89	88.2	17.55	Peak	86.00	150	Horizontal	Pass
3**	7125.000	64.56	6.89	68.2	3.64	AV	86.00	150	Horizontal	Pass

U-NII-8 11ax40 (SU) Low Channel



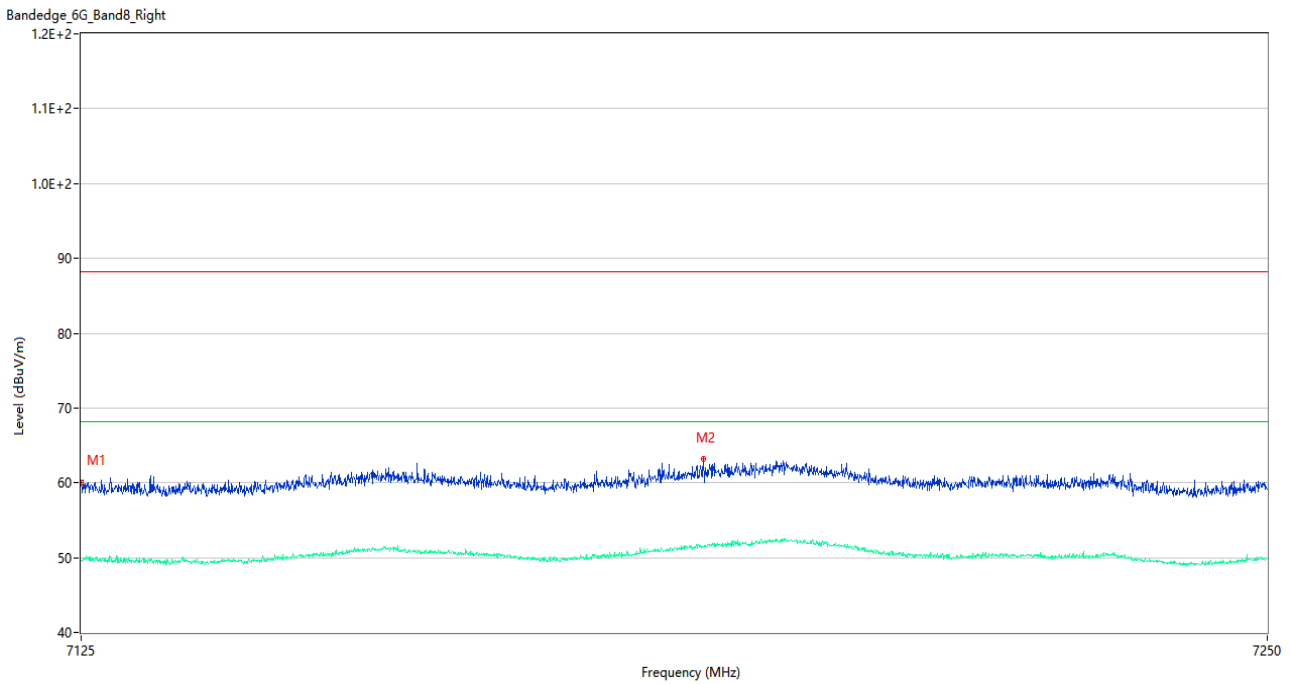
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.000	60.07	6.89	88.2	28.13	Peak	227.00	100	Horizontal	Pass
1**	7125.000	49.42	6.89	68.2	18.78	AV	227.00	100	Horizontal	Pass
2	7191.750	64.07	9.74	88.2	24.13	Peak	295.00	100	Horizontal	Pass
2**	7191.750	51.75	9.74	68.2	16.45	AV	295.00	100	Horizontal	Pass

U-NII-8 11ax80 (SU) Low Channel



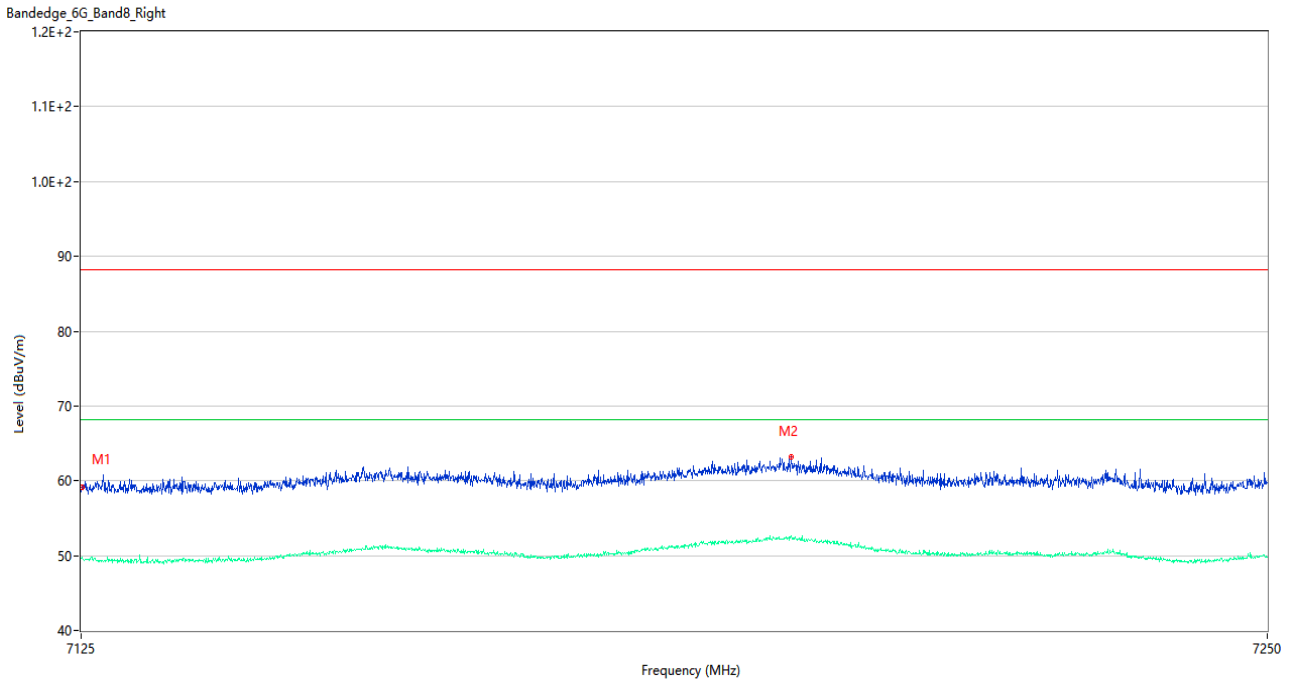
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.063	59.92	6.90	88.2	28.28	Peak	283.00	150	Horizontal	Pass
1**	7125.063	49.65	6.90	68.2	18.55	AV	283.00	150	Horizontal	Pass
2	7198.312	63.30	10.24	88.2	24.90	Peak	261.00	100	Horizontal	Pass
2**	7198.312	52.33	10.24	68.2	15.87	AV	261.00	100	Horizontal	Pass

U-NII-8 11ax160 (SU) Middle Channel



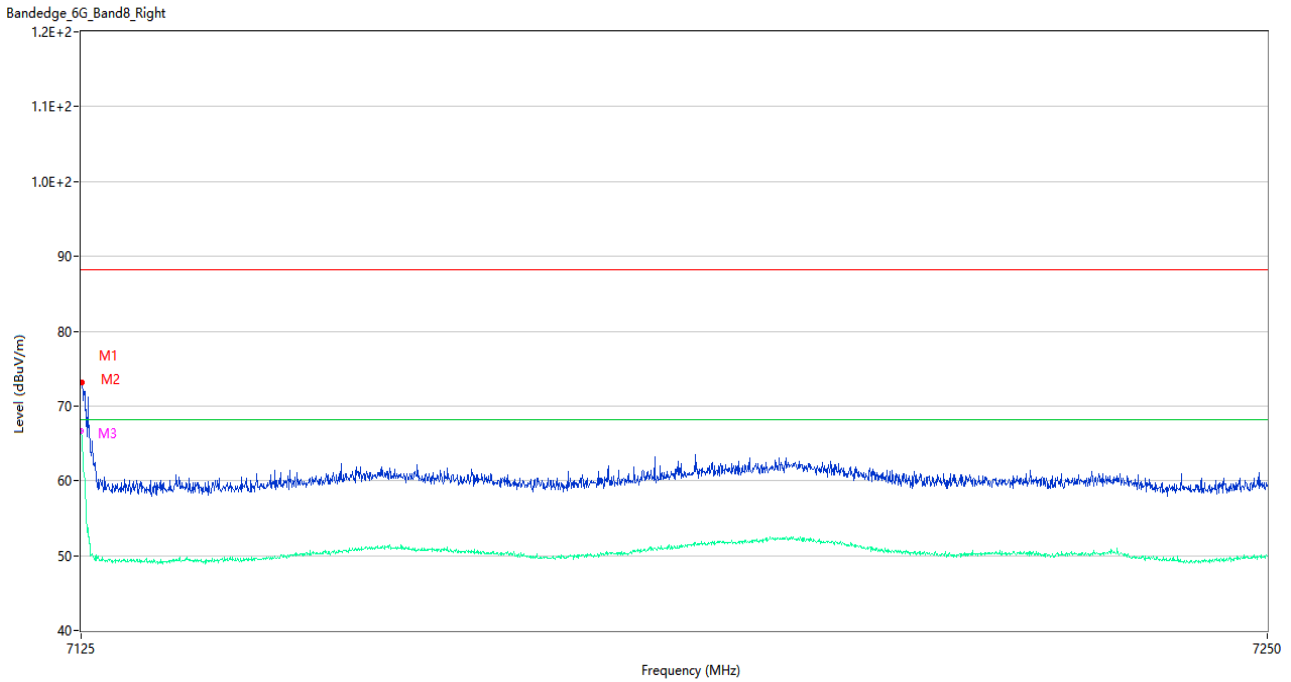
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.000	60.08	6.89	88.2	28.12	Peak	340.00	100	Horizontal	Pass
1**	7125.000	49.64	6.89	68.2	18.56	AV	340.00	100	Horizontal	Pass
2	7190.312	63.26	9.57	88.2	24.94	Peak	293.00	100	Horizontal	Pass
2**	7190.312	51.49	9.57	68.2	16.71	AV	293.00	100	Horizontal	Pass

U-NII-8 11ax20 (RU26) Middle Channel



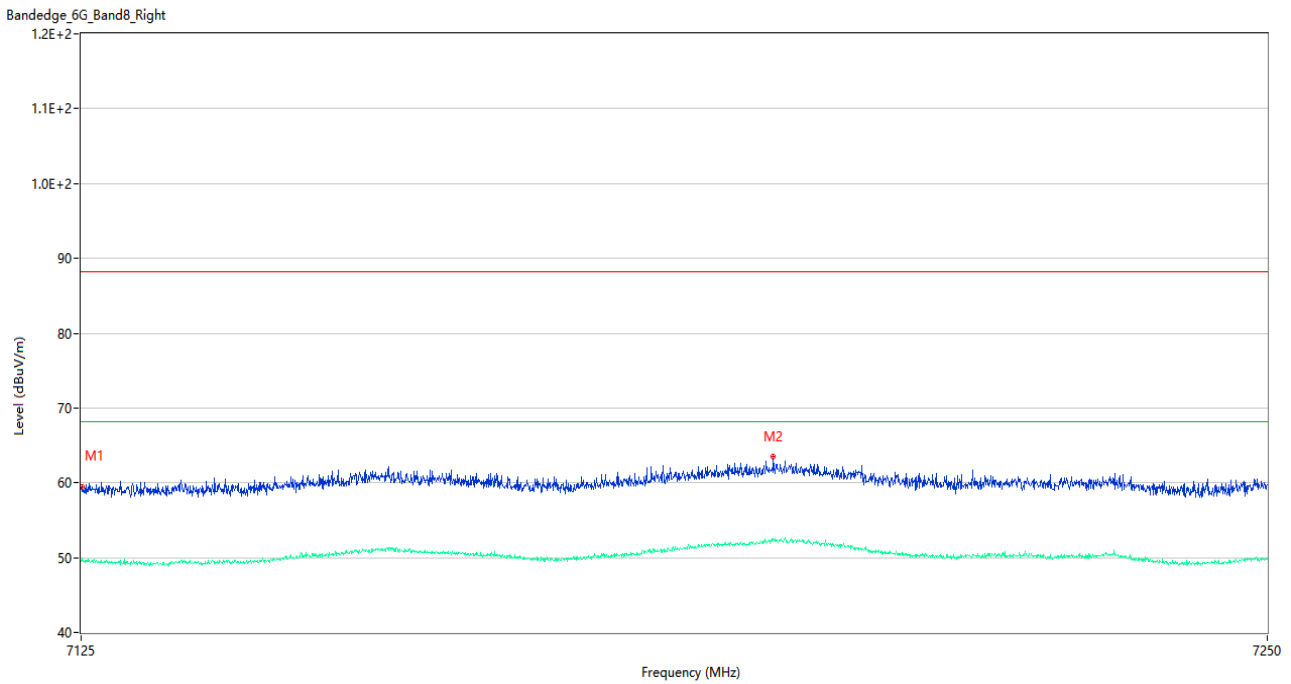
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.063	59.15	6.90	88.2	29.05	Peak	64.00	150	Horizontal	Pass
1**	7125.063	49.70	6.90	68.2	18.50	AV	64.00	150	Horizontal	Pass
2	7199.563	63.22	10.23	88.2	24.98	Peak	264.00	100	Horizontal	Pass
2**	7199.563	52.61	10.23	68.2	15.59	AV	264.00	100	Horizontal	Pass

U-NII-8 11ax20 (RU26) High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.000	73.15	6.89	88.2	15.05	Peak	86.00	200	Horizontal	Pass
1**	7125.000	66.66	6.89	68.2	1.54	AV	86.00	200	Horizontal	Pass
2	7125.125	73.19	6.91	88.2	15.01	Peak	120.00	100	Horizontal	Pass
2**	7125.125	64.44	6.91	68.2	3.76	AV	120.00	100	Horizontal	Pass
3	7125.000	73.15	6.89	88.2	15.05	Peak	86.00	150	Horizontal	Pass
3**	7125.000	66.66	6.89	68.2	1.54	AV	86.00	150	Horizontal	Pass

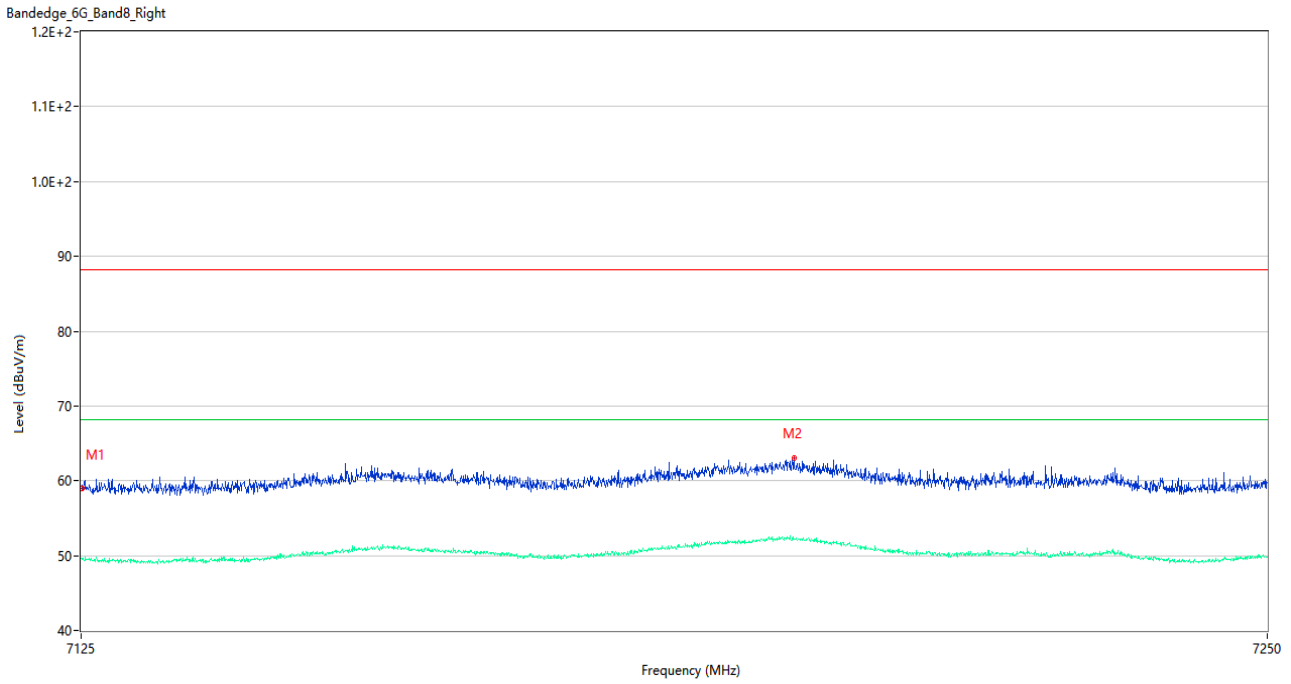
U-NII-8 11ax40 (RU26) Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.063	59.42	6.90	88.2	28.78	Peak	6.00	100	Horizontal	Pass
1**	7125.063	49.91	6.90	68.2	18.29	AV	6.00	100	Horizontal	Pass
2	7197.687	63.45	10.24	88.2	24.75	Peak	180.00	100	Horizontal	Pass
2**	7197.687	52.39	10.24	68.2	15.81	AV	180.00	100	Horizontal	Pass

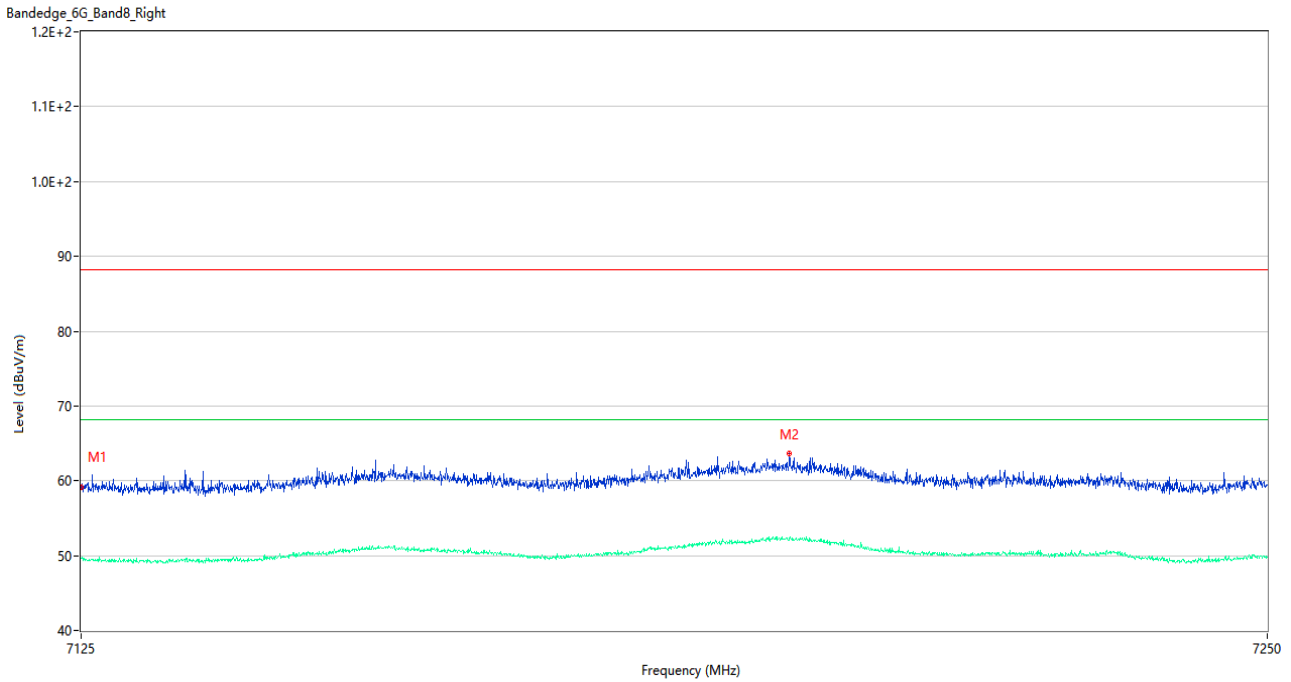


U-NII-8 11ax80 (RU26) Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.063	58.99	6.90	88.2	29.21	Peak	325.00	200	Horizontal	Pass
1**	7125.063	49.52	6.90	68.2	18.68	AV	325.00	200	Horizontal	Pass
2	7199.875	63.06	10.18	88.2	25.14	Peak	43.00	200	Horizontal	Pass
2**	7199.875	52.23	10.18	68.2	15.97	AV	43.00	200	Horizontal	Pass

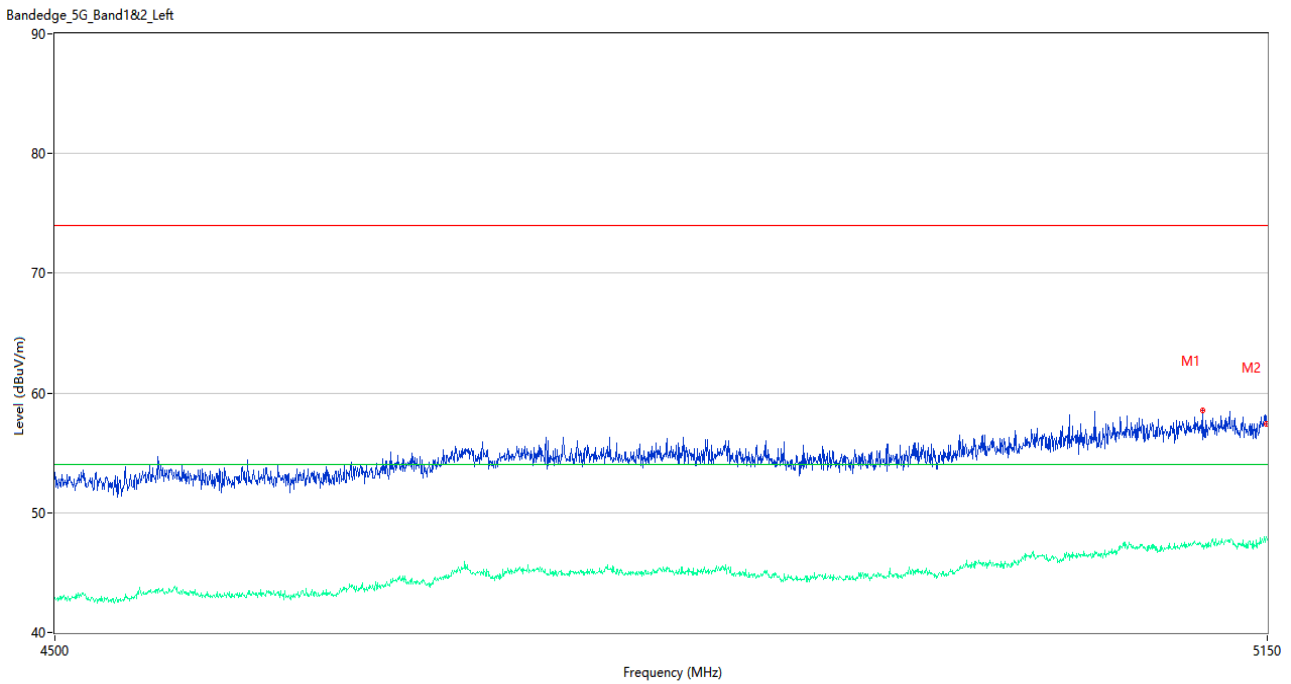
U-NII-8 11ax160 (RU26) Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.000	59.20	6.89	88.2	29.00	Peak	11.00	150	Horizontal	Pass
1**	7125.000	49.67	6.89	68.2	18.53	AV	11.00	150	Horizontal	Pass
2	7199.375	63.72	10.24	88.2	24.48	Peak	35.00	100	Horizontal	Pass
2**	7199.375	52.30	10.24	68.2	15.90	AV	35.00	100	Horizontal	Pass

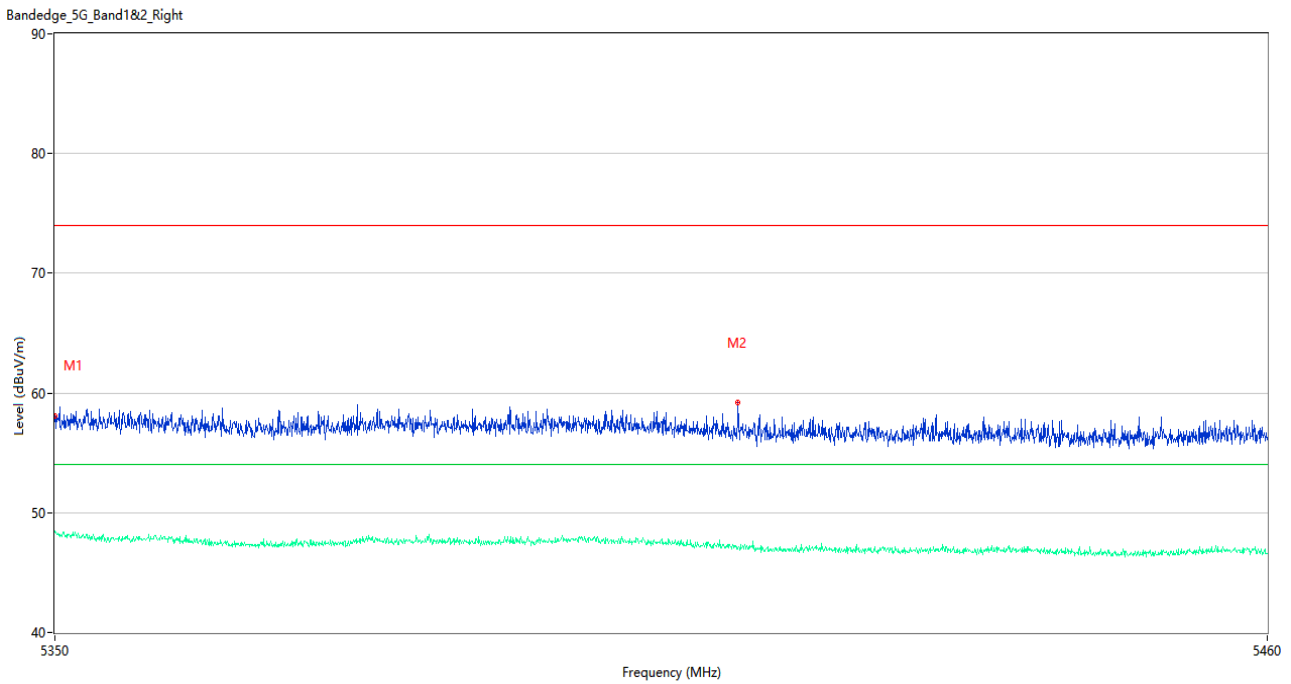
**Aux. Antenna**

**U-NII-1 11a Low Channel**



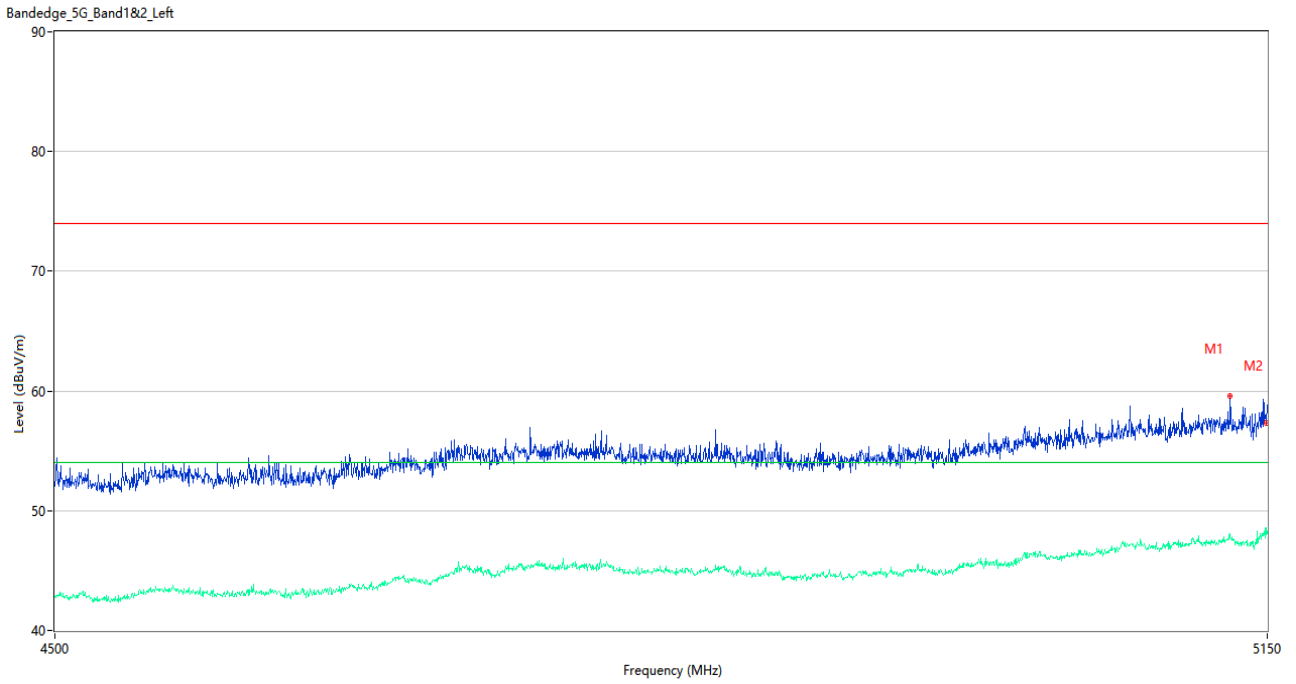
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5112.950	58.54	4.24	74.0	15.46	Peak	98.00	100	Vertical	Pass
1**	5112.950	47.14	4.24	54.0	6.86	AV	98.00	100	Vertical	Pass
2	5149.675	57.37	4.06	74.0	16.63	Peak	207.00	200	Vertical	Pass
2**	5149.675	47.99	4.06	54.0	6.01	AV	207.00	200	Vertical	Pass

U-NII-1 11a High Channel



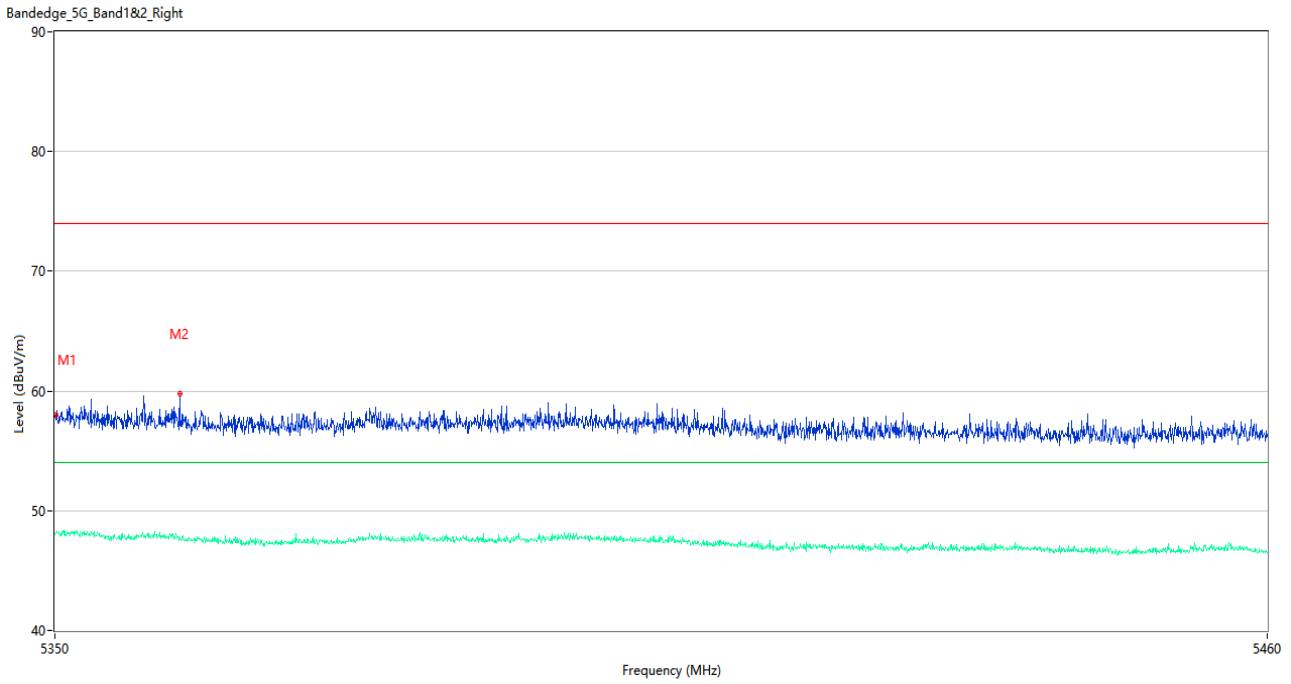
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.03	5.11	74.0	15.97	Peak	328.00	150	Vertical	Pass
1**	5350.000	48.48	5.11	54.0	5.52	AV	328.00	150	Vertical	Pass
2	5411.710	59.22	4.26	74.0	14.78	Peak	0.00	150	Vertical	Pass
2**	5411.710	47.07	4.26	54.0	6.93	AV	0.00	150	Vertical	Pass

U-NII-1 11n20 Low Channel



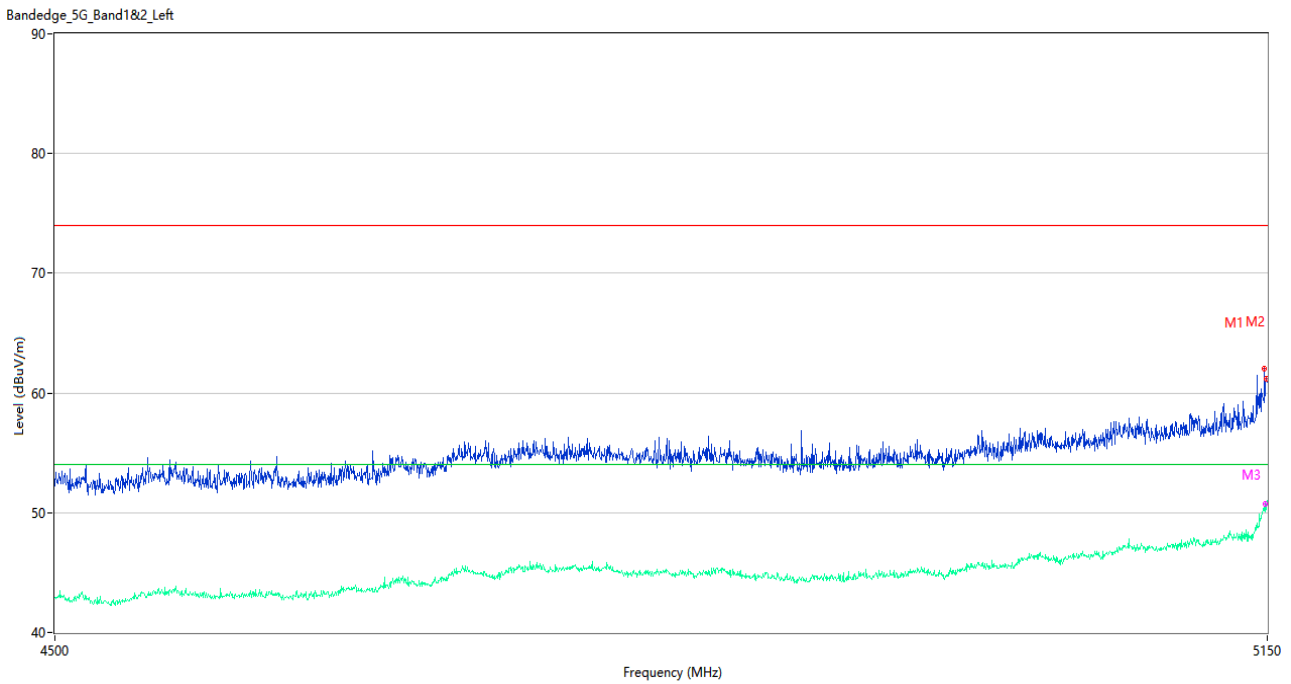
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5128.875	59.58	4.50	74.0	14.42	Peak	186.00	100	Vertical	Pass
1**	5128.875	47.78	4.50	54.0	6.22	AV	186.00	100	Vertical	Pass
2	5149.675	57.30	4.06	74.0	16.70	Peak	203.00	150	Vertical	Pass
2**	5149.675	48.55	4.06	54.0	5.45	AV	203.00	150	Vertical	Pass

U-NII-1 11n20 High Channel



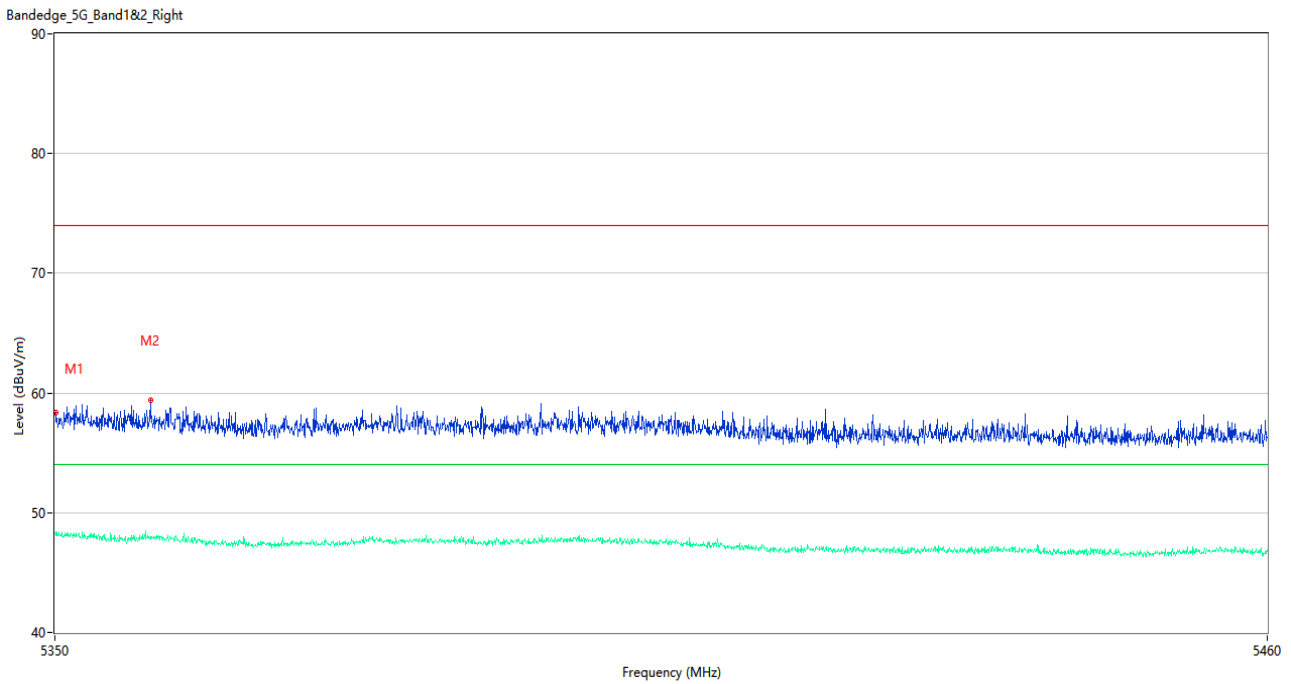
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	57.95	5.10	74.0	16.05	Peak	147.00	200	Vertical	Pass
1**	5350.055	48.15	5.10	54.0	5.85	AV	147.00	200	Vertical	Pass
2	5361.220	59.75	4.56	74.0	14.25	Peak	290.00	100	Vertical	Pass
2**	5361.220	47.77	4.56	54.0	6.23	AV	290.00	100	Vertical	Pass

U-NII-1 11n40 Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.375	62.05	4.05	74.0	11.95	Peak	206.00	100	Vertical	Pass
1**	5148.375	50.12	4.05	54.0	3.88	AV	206.00	100	Vertical	Pass
2	5149.675	61.19	4.06	74.0	12.81	Peak	214.00	150	Vertical	Pass
2**	5149.675	50.30	4.06	54.0	3.70	AV	214.00	150	Vertical	Pass
3	5148.700	59.73	4.03	74.0	14.27	Peak	353.00	150	Vertical	Pass
3**	5148.700	50.69	4.03	54.0	3.31	AV	353.00	150	Vertical	Pass

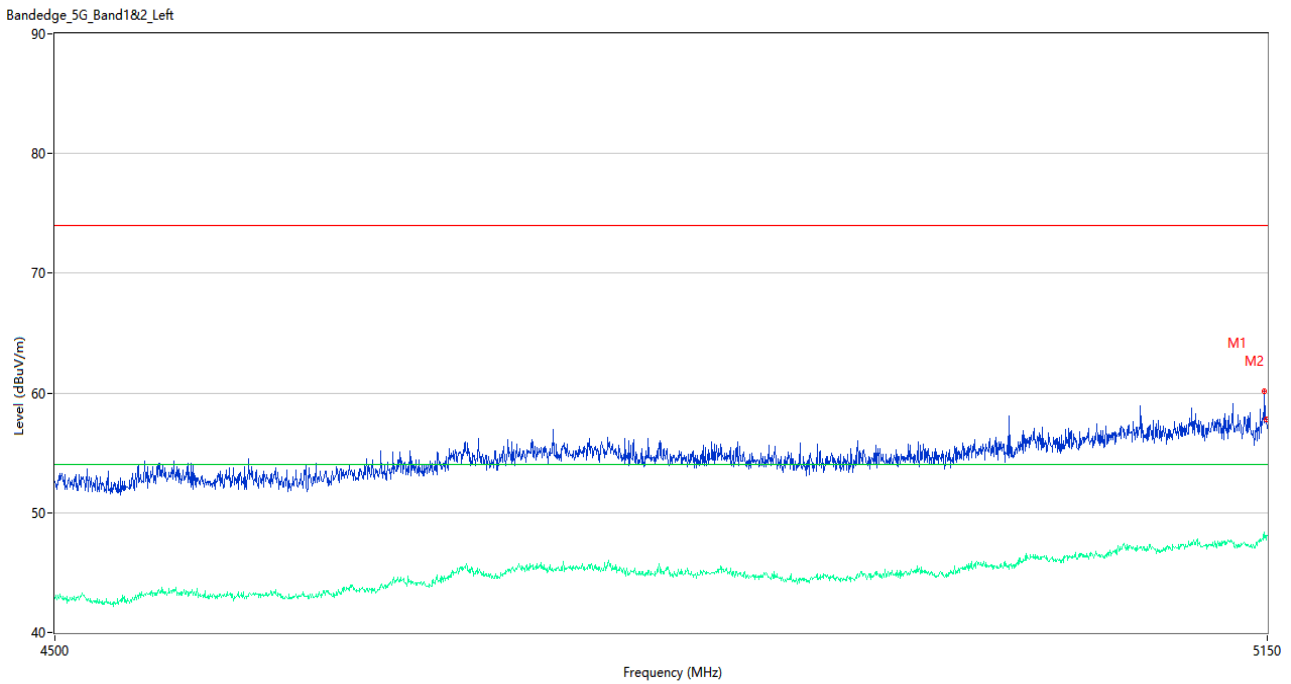
U-NII-1 11n40 High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.32	5.10	74.0	15.68	Peak	121.00	150	Vertical	Pass
1**	5350.055	48.40	5.10	54.0	5.60	AV	121.00	150	Vertical	Pass
2	5358.580	59.42	4.68	74.0	14.58	Peak	233.00	100	Vertical	Pass
2**	5358.580	47.97	4.68	54.0	6.03	AV	233.00	100	Vertical	Pass

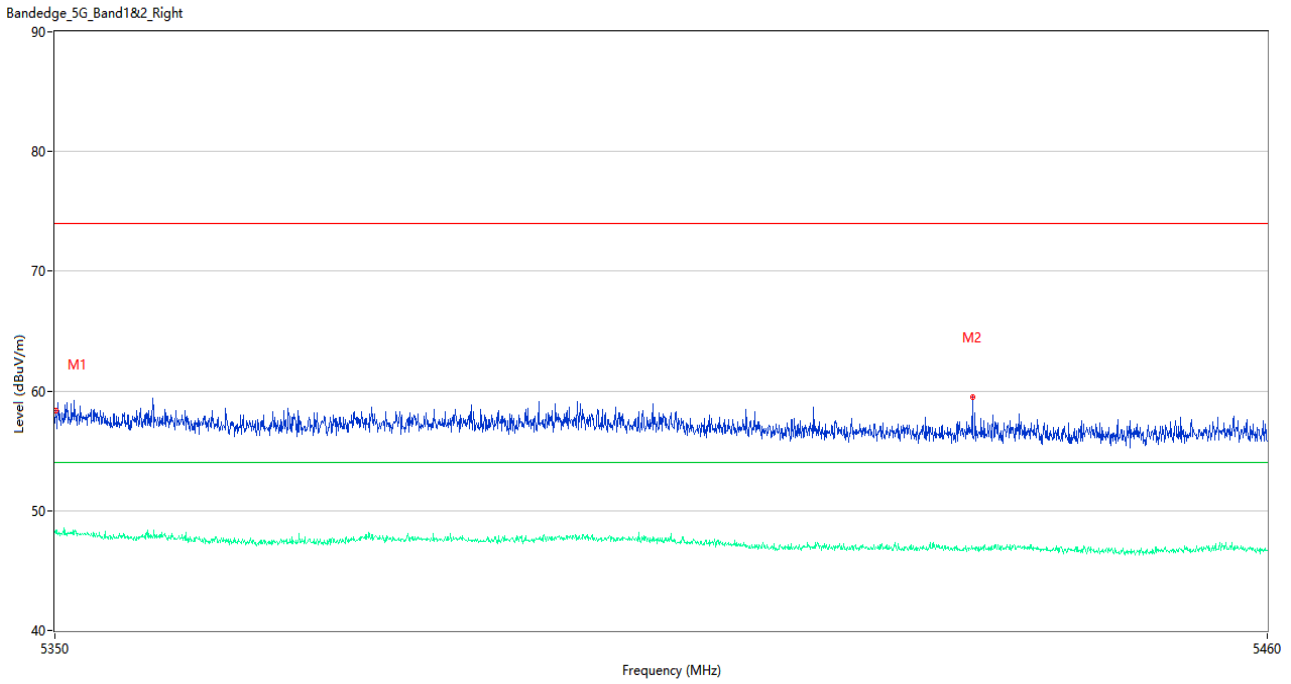


U-NII-1 11ac20 Low Channel



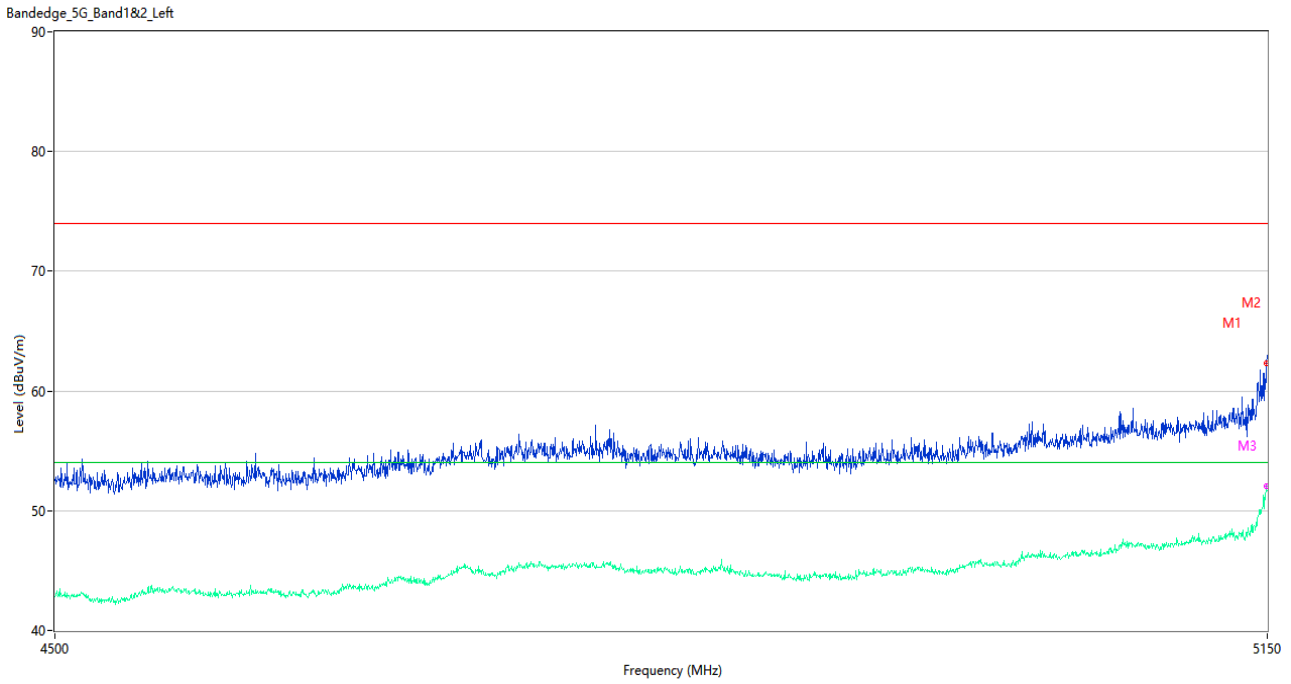
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.375	60.12	4.05	74.0	13.88	Peak	212.00	100	Vertical	Pass
1**	5148.375	47.93	4.05	54.0	6.07	AV	212.00	100	Vertical	Pass
2	5149.675	57.78	4.06	74.0	16.22	Peak	57.00	200	Vertical	Pass
2**	5149.675	48.08	4.06	54.0	5.92	AV	57.00	200	Vertical	Pass

U-NII-1 11ac20 High Channel



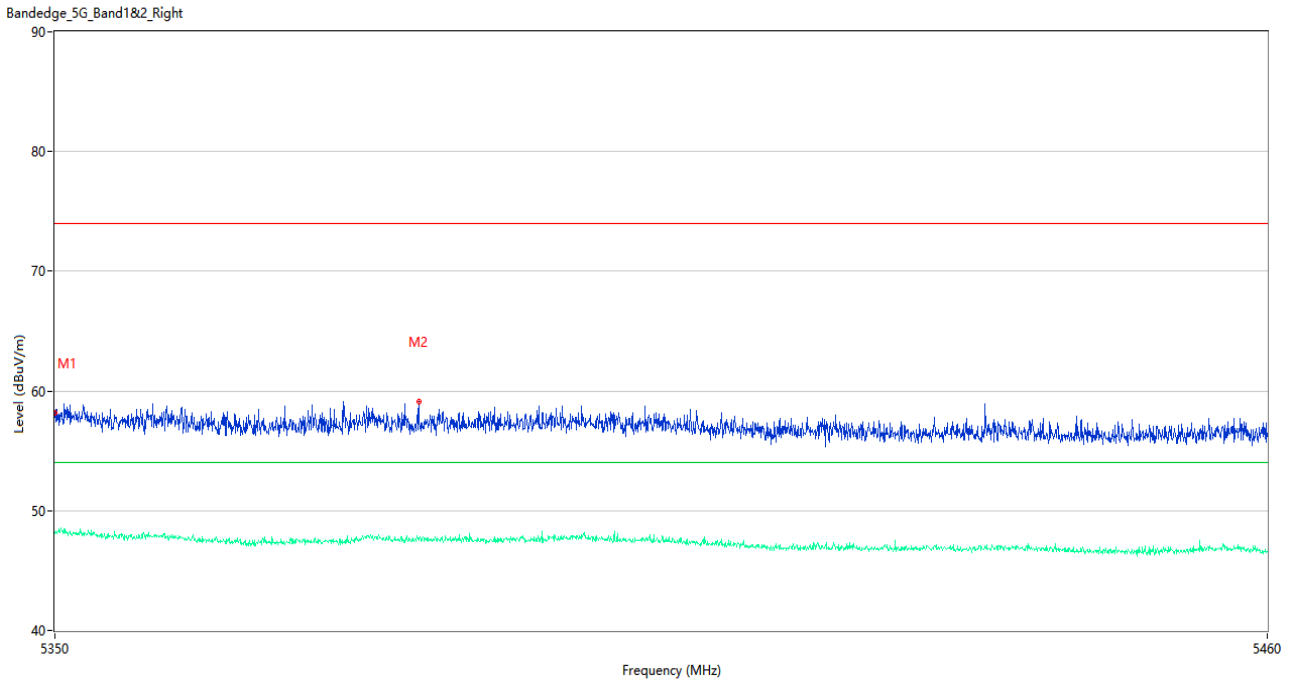
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.35	5.10	74.0	15.65	Peak	117.00	150	Vertical	Pass
1**	5350.055	48.41	5.10	54.0	5.59	AV	117.00	150	Vertical	Pass
2	5433.050	59.48	4.28	74.0	14.52	Peak	345.00	200	Vertical	Pass
2**	5433.050	46.73	4.28	54.0	7.27	AV	345.00	200	Vertical	Pass

U-NII-1 11ac40 Low Channel



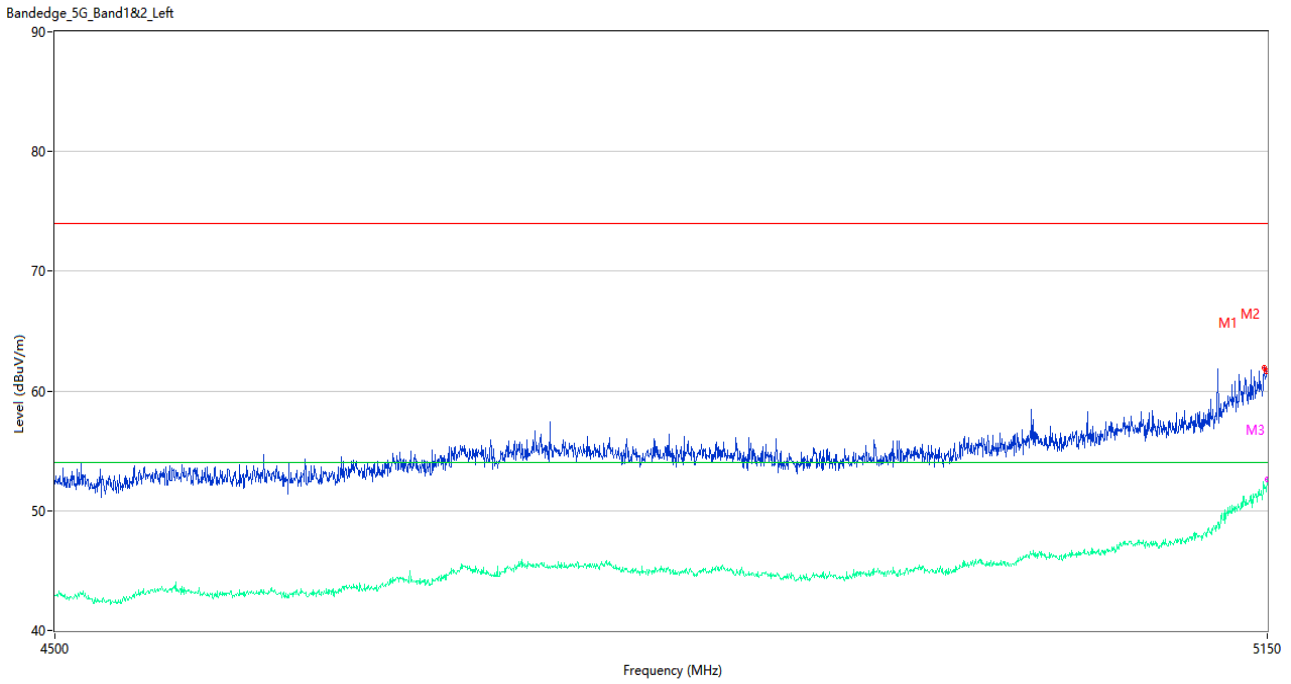
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.675	62.36	4.06	74.0	11.64	Peak	284.00	200	Vertical	Pass
1**	5149.675	51.65	4.06	54.0	2.35	AV	284.00	200	Vertical	Pass
2	5149.675	62.36	4.06	74.0	11.64	Peak	284.00	200	Vertical	Pass
2**	5149.675	51.65	4.06	54.0	2.35	AV	284.00	200	Vertical	Pass
3	5149.350	61.18	4.04	74.0	12.82	Peak	218.00	150	Vertical	Pass
3**	5149.350	52.08	4.04	54.0	1.92	AV	218.00	150	Vertical	Pass

U-NII-1 11ac40 High Channel



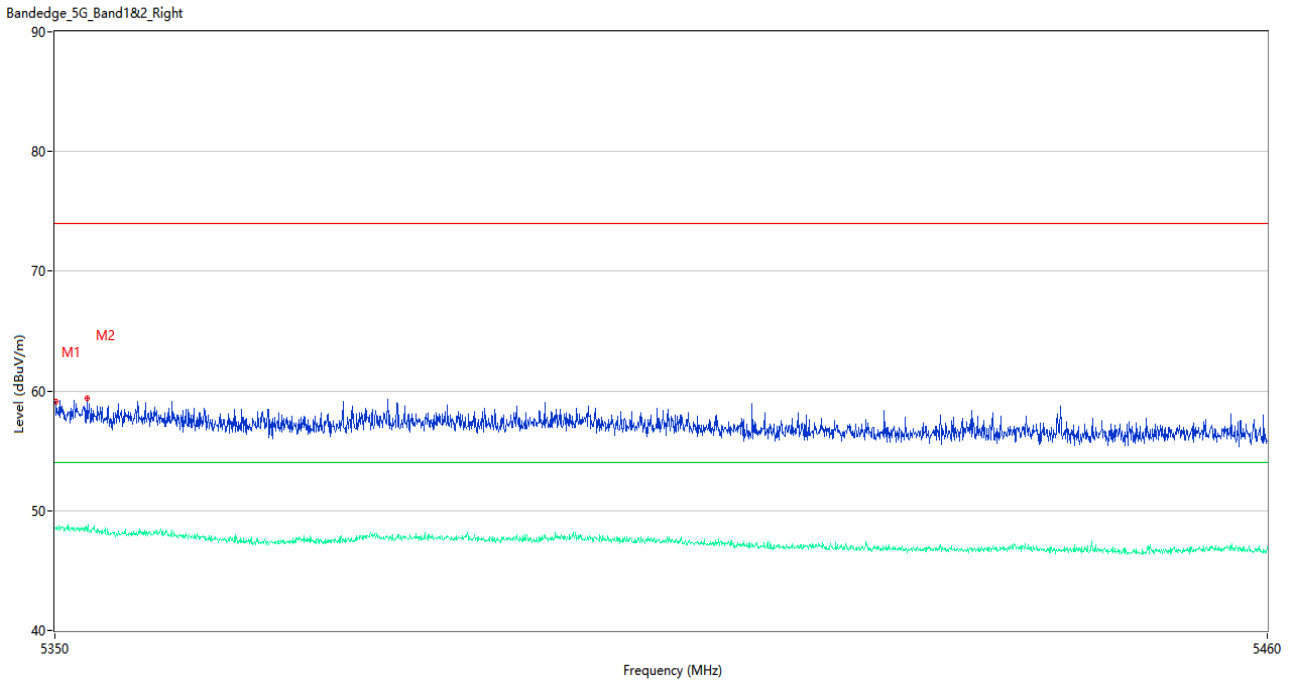
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.21	5.11	74.0	15.79	Peak	134.00	150	Vertical	Pass
1**	5350.000	48.13	5.11	54.0	5.87	AV	134.00	150	Vertical	Pass
2	5382.780	59.11	4.69	74.0	14.89	Peak	131.00	200	Vertical	Pass
2**	5382.780	47.55	4.69	54.0	6.45	AV	131.00	200	Vertical	Pass

U-NII-1 11ac80 Middle Channel



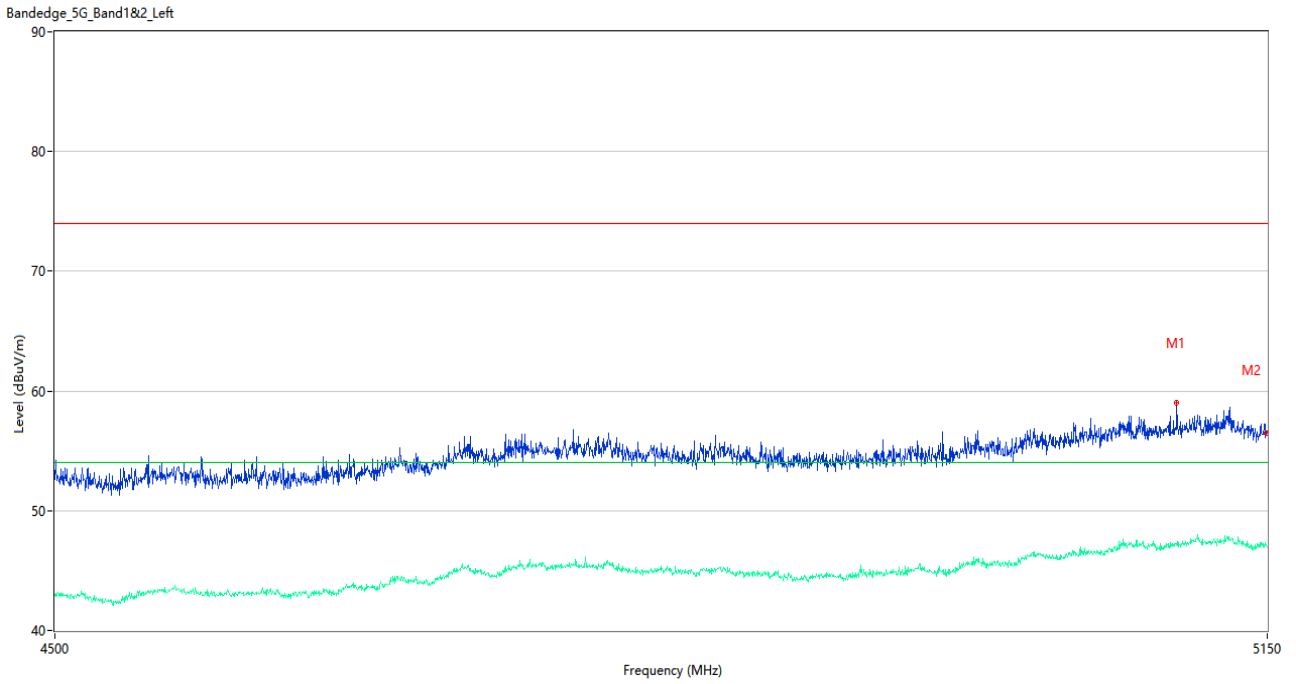
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.050	61.92	4.07	74.0	12.08	Peak	213.00	100	Vertical	Pass
1**	5148.050	51.93	4.07	54.0	2.07	AV	213.00	100	Vertical	Pass
2	5149.675	61.69	4.06	74.0	12.31	Peak	211.00	200	Vertical	Pass
2**	5149.675	51.60	4.06	54.0	2.40	AV	211.00	200	Vertical	Pass
3	5150.000	61.51	4.07	74.0	12.49	Peak	206.00	150	Vertical	Pass
3**	5150.000	52.60	4.07	54.0	1.40	AV	206.00	150	Vertical	Pass

U-NII-1 11ac80 Middle Channel



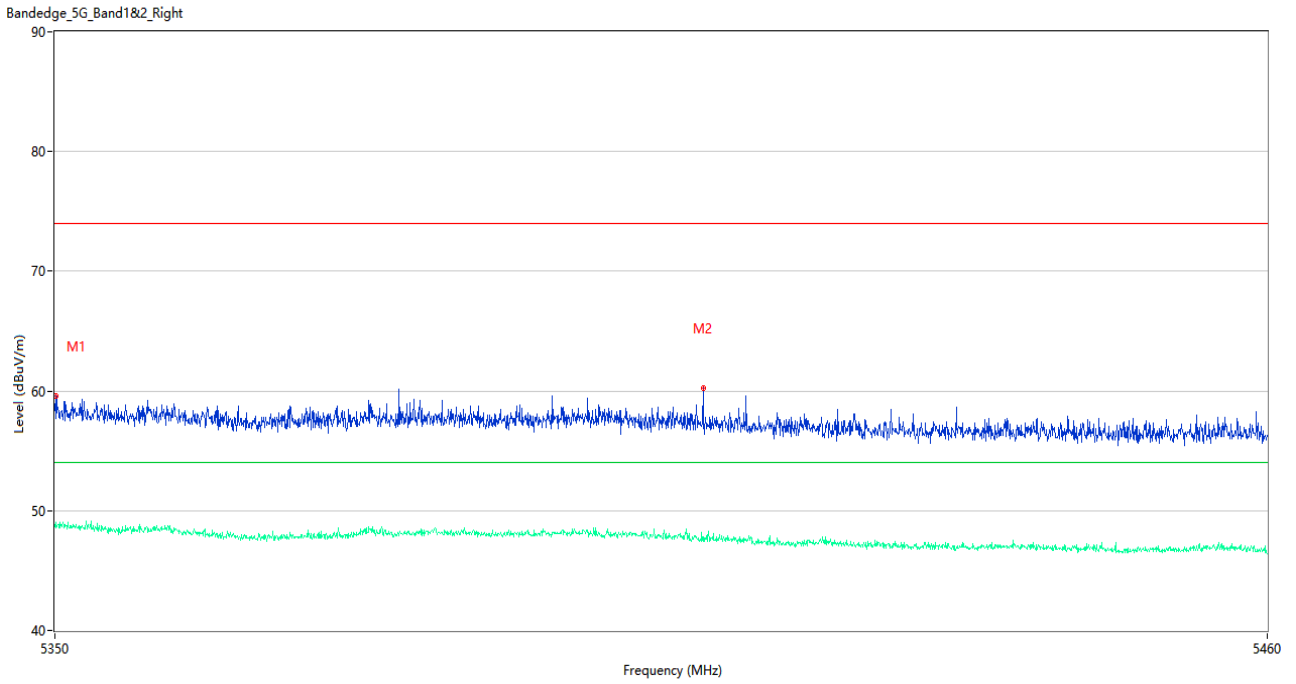
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	59.08	5.10	74.0	14.92	Peak	168.00	200	Vertical	Pass
1**	5350.055	48.51	5.10	54.0	5.49	AV	168.00	200	Vertical	Pass
2	5352.860	59.39	4.89	74.0	14.61	Peak	208.00	150	Vertical	Pass
2**	5352.860	48.26	4.89	54.0	5.74	AV	208.00	150	Vertical	Pass

U-NII-1 11ac160 Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5098.325	59.01	4.21	74.0	14.99	Peak	74.00	200	Vertical	Pass
1**	5098.325	47.21	4.21	54.0	6.79	AV	74.00	200	Vertical	Pass
2	5149.675	56.44	4.06	74.0	17.56	Peak	352.00	200	Vertical	Pass
2**	5149.675	47.07	4.06	54.0	6.93	AV	352.00	200	Vertical	Pass

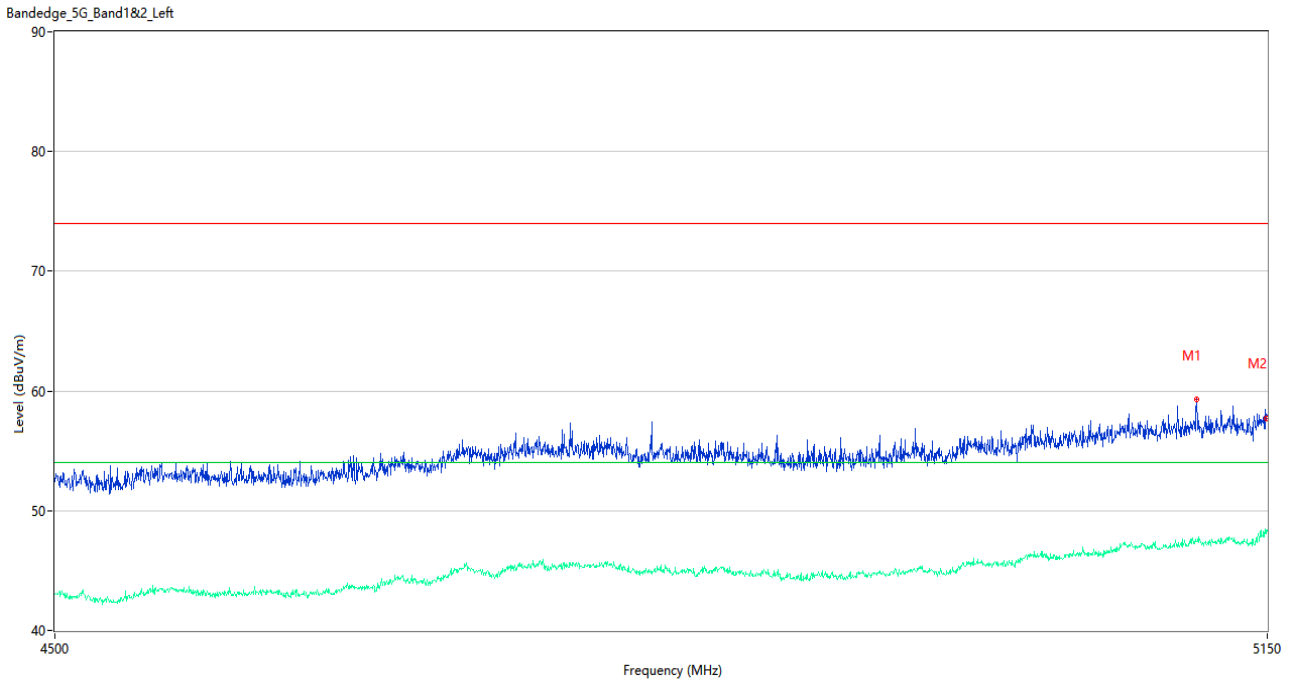
U-NII-1 11ac160 Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	59.59	5.10	74.0	14.41	Peak	1.00	100	Vertical	Pass
1**	5350.055	49.04	5.10	54.0	4.96	AV	1.00	100	Vertical	Pass
2	5408.520	60.26	4.40	74.0	13.74	Peak	0.00	200	Vertical	Pass
2**	5408.520	47.43	4.40	54.0	6.57	AV	0.00	200	Vertical	Pass

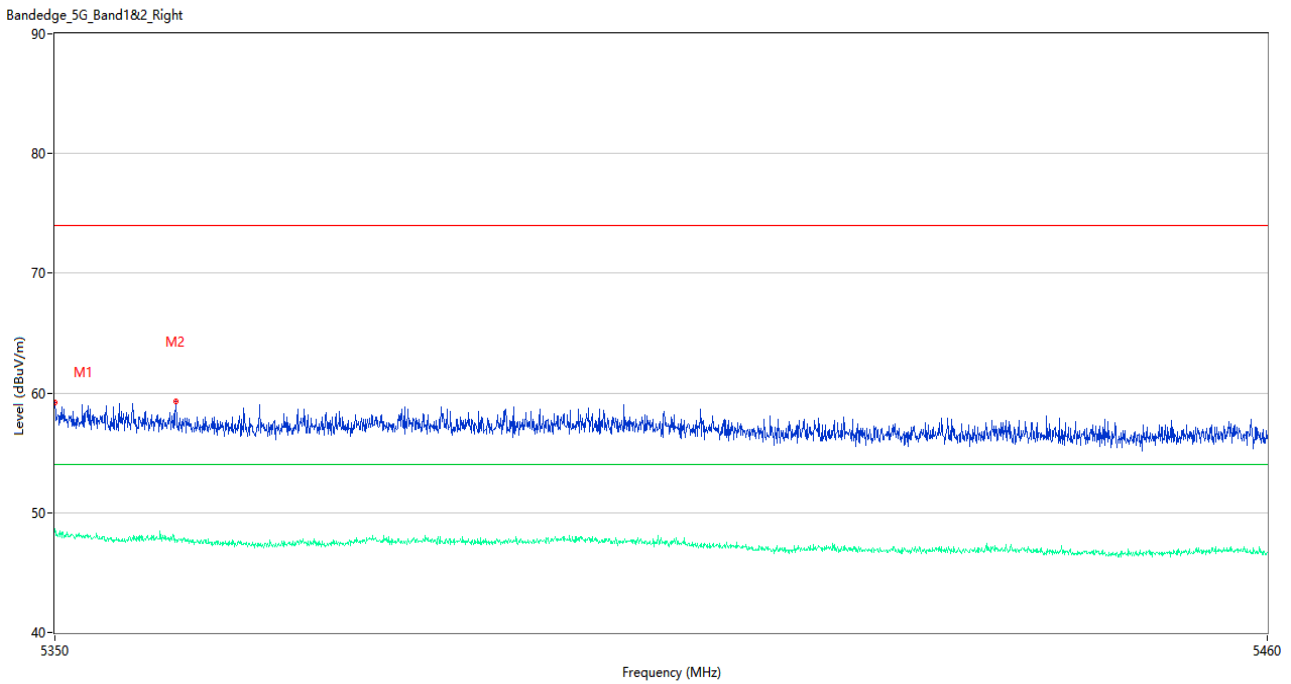


U-NII-1 11ax20 (SU) Low Channel



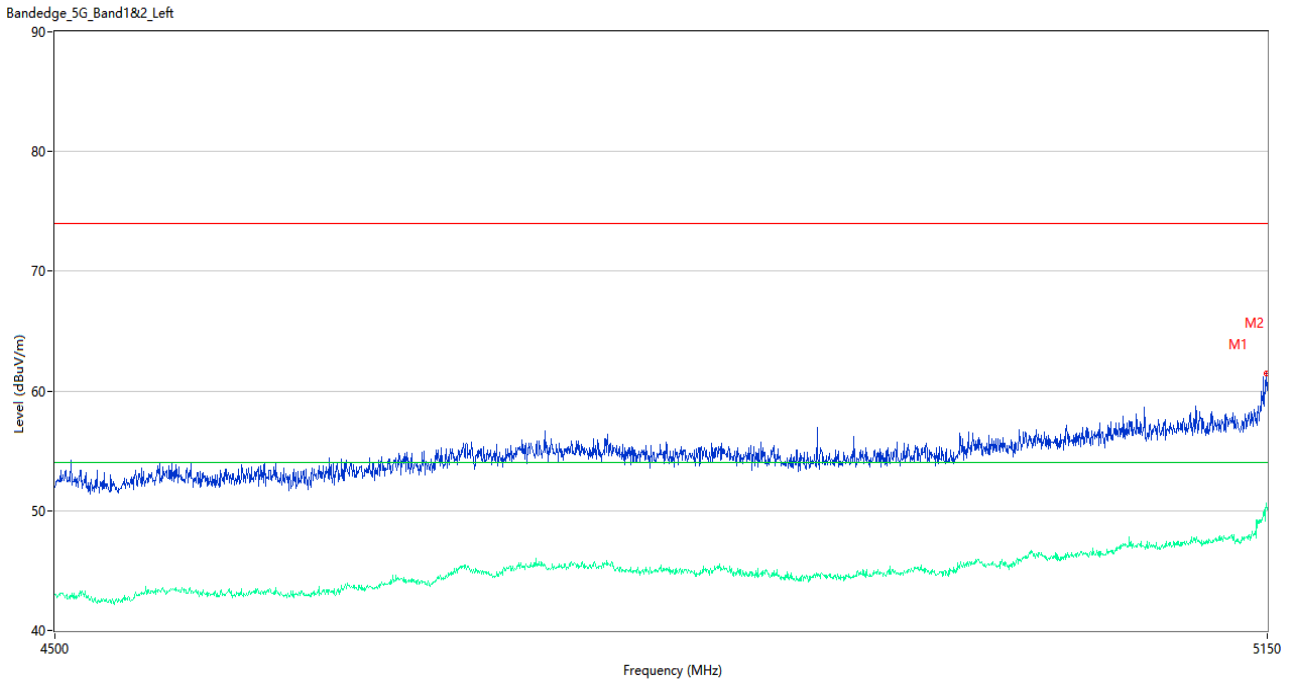
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5109.700	59.26	4.49	74.0	14.74	Peak	252.00	150	Vertical	Pass
1**	5109.700	47.45	4.49	54.0	6.55	AV	252.00	150	Vertical	Pass
2	5149.675	57.68	4.06	74.0	16.32	Peak	205.00	200	Vertical	Pass
2**	5149.675	48.10	4.06	54.0	5.90	AV	205.00	200	Vertical	Pass

U-NII-1 11ax20 (SU) High Channel



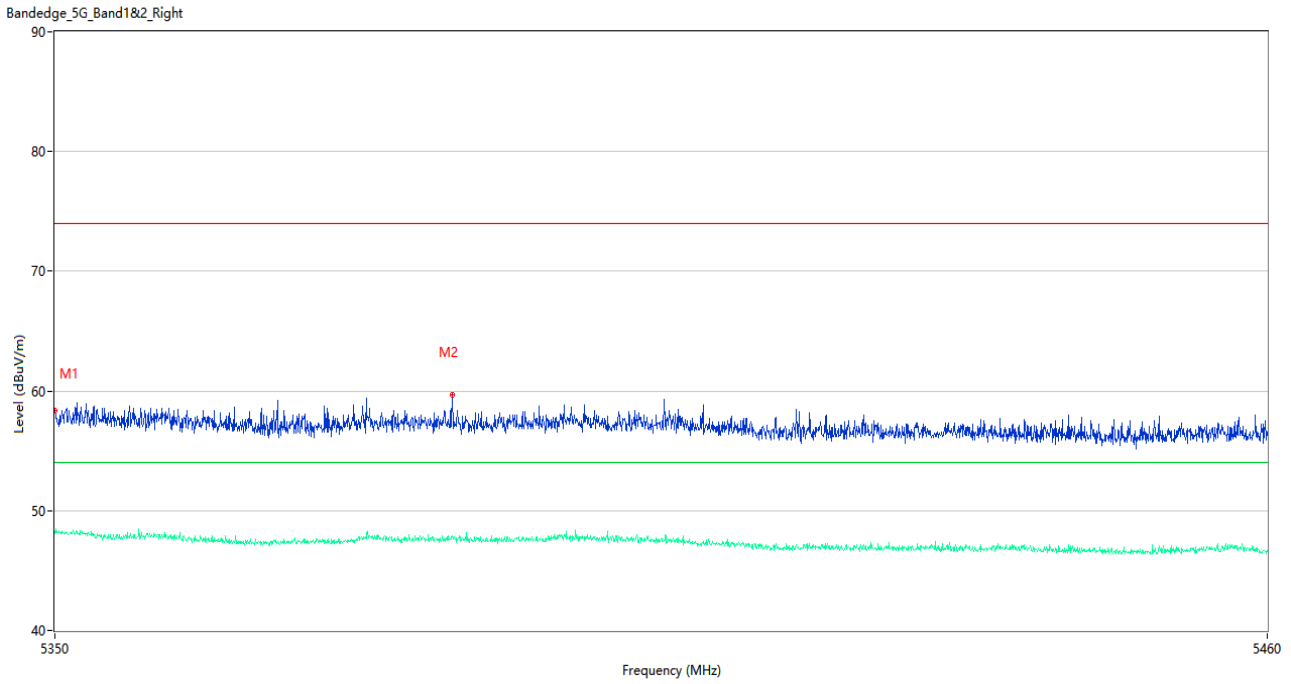
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	59.18	5.11	74.0	14.82	Peak	198.00	100	Vertical	Pass
1**	5350.000	48.66	5.11	54.0	5.34	AV	198.00	100	Vertical	Pass
2	5360.890	59.26	4.58	74.0	14.74	Peak	282.00	150	Vertical	Pass
2**	5360.890	47.73	4.58	54.0	6.27	AV	282.00	150	Vertical	Pass

U-NII-1 11ax40 (SU) Low Channel



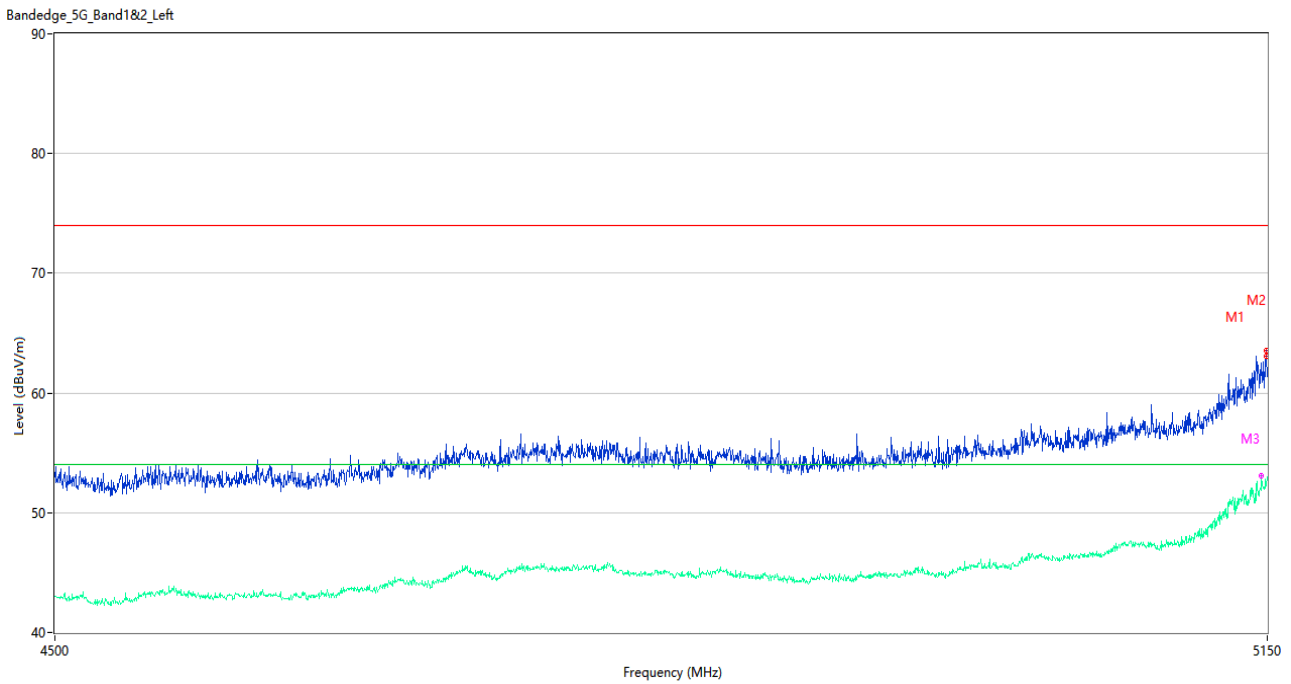
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.675	61.50	4.06	74.0	12.50	Peak	215.00	200	Vertical	Pass
1**	5149.675	50.63	4.06	54.0	3.37	AV	215.00	200	Vertical	Pass
2	5149.675	61.50	4.06	74.0	12.50	Peak	215.00	150	Vertical	Pass
2**	5149.675	50.63	4.06	54.0	3.37	AV	215.00	150	Vertical	Pass

U-NII-1 11ax40 (SU) High Channel



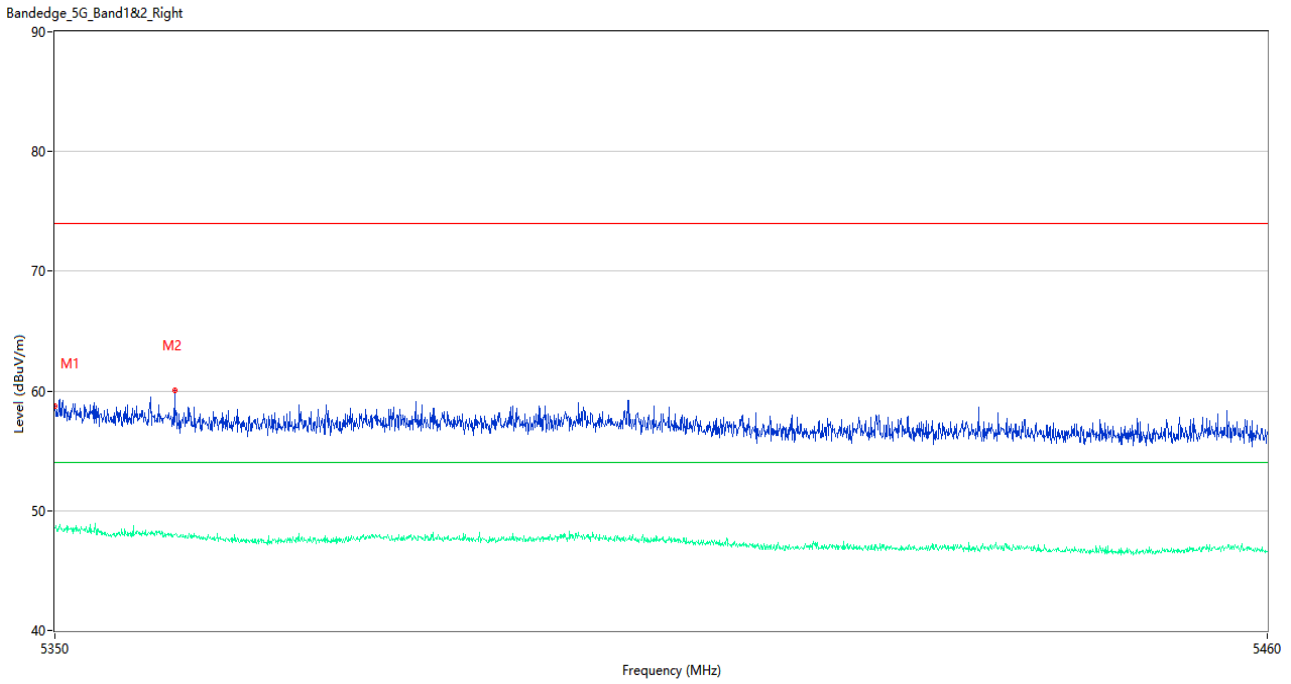
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.34	5.11	74.0	15.66	Peak	265.00	100	Vertical	Pass
1**	5350.000	48.07	5.11	54.0	5.93	AV	265.00	100	Vertical	Pass
2	5385.805	59.67	4.58	74.0	14.33	Peak	357.00	150	Vertical	Pass
2**	5385.805	47.95	4.58	54.0	6.05	AV	357.00	150	Vertical	Pass

U-NII-1 11ax80 (SU) Middle Channel



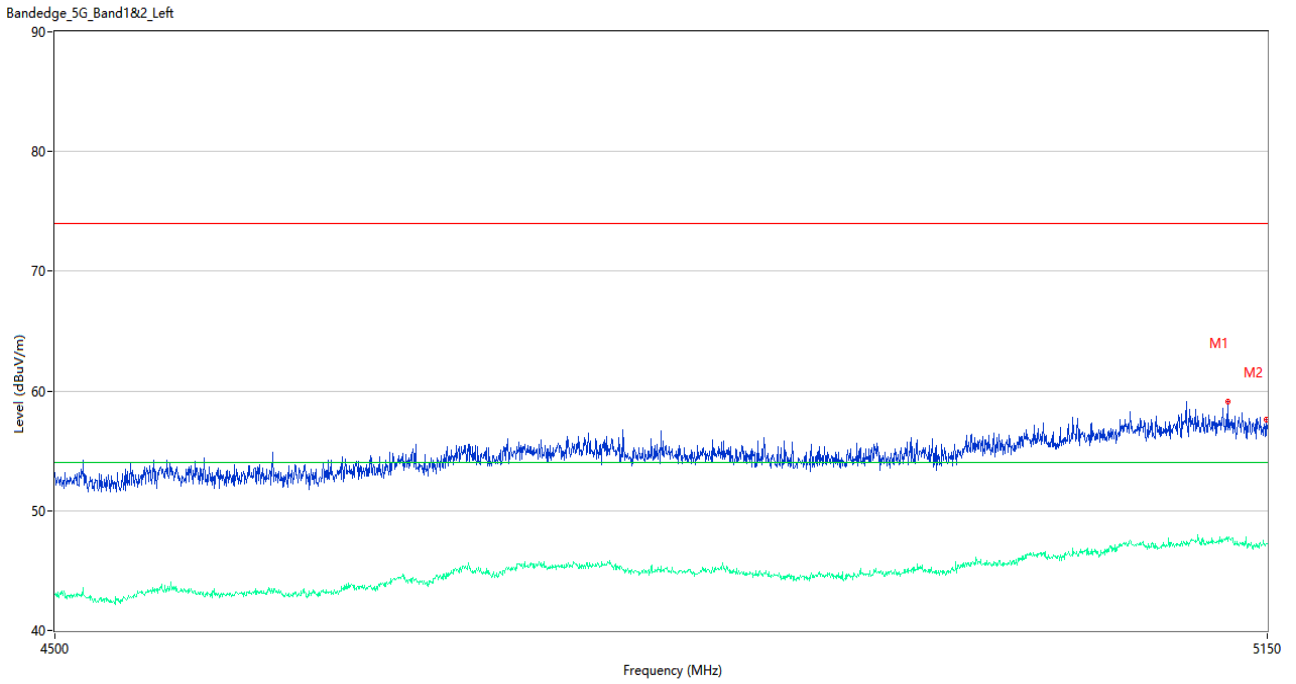
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.350	63.50	4.04	74.0	10.50	Peak	167.00	100	Vertical	Pass
1**	5149.350	52.38	4.04	54.0	1.62	AV	167.00	100	Vertical	Pass
2	5149.675	63.03	4.06	74.0	10.97	Peak	207.00	100	Vertical	Pass
2**	5149.675	52.25	4.06	54.0	1.75	AV	207.00	100	Vertical	Pass
3	5146.750	62.03	4.14	74.0	11.97	Peak	212.00	150	Vertical	Pass
3**	5146.750	53.00	4.14	54.0	1.00	AV	212.00	150	Vertical	Pass

U-NII-1 11ax80 (SU) Middle Channel



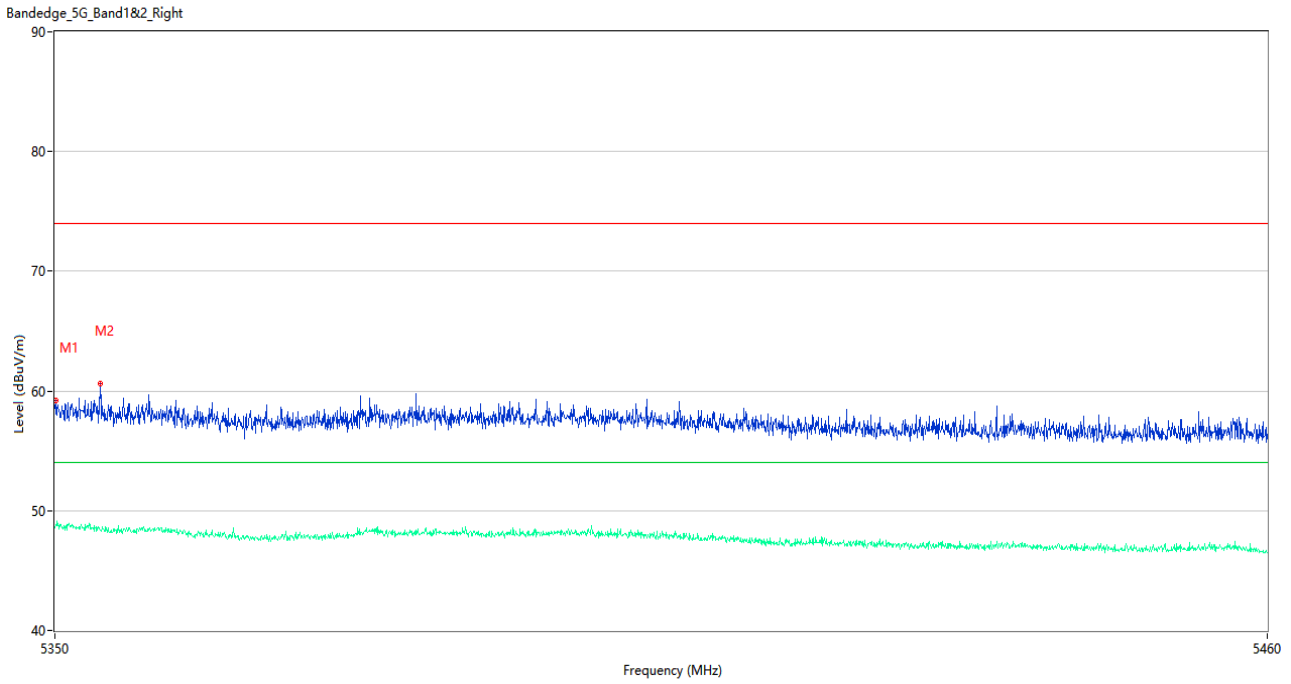
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.71	5.11	74.0	15.29	Peak	288.00	150	Vertical	Pass
1**	5350.000	48.53	5.11	54.0	5.47	AV	288.00	150	Vertical	Pass
2	5360.780	60.02	4.59	74.0	13.98	Peak	114.00	150	Vertical	Pass
2**	5360.780	48.02	4.59	54.0	5.98	AV	114.00	150	Vertical	Pass

U-NII-1 11ax160 (SU) Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5127.250	59.16	4.52	74.0	14.84	Peak	79.00	200	Vertical	Pass
1**	5127.250	47.46	4.52	54.0	6.54	AV	79.00	200	Vertical	Pass
2	5149.675	57.59	4.06	74.0	16.41	Peak	359.00	150	Vertical	Pass
2**	5149.675	47.21	4.06	54.0	6.79	AV	359.00	150	Vertical	Pass

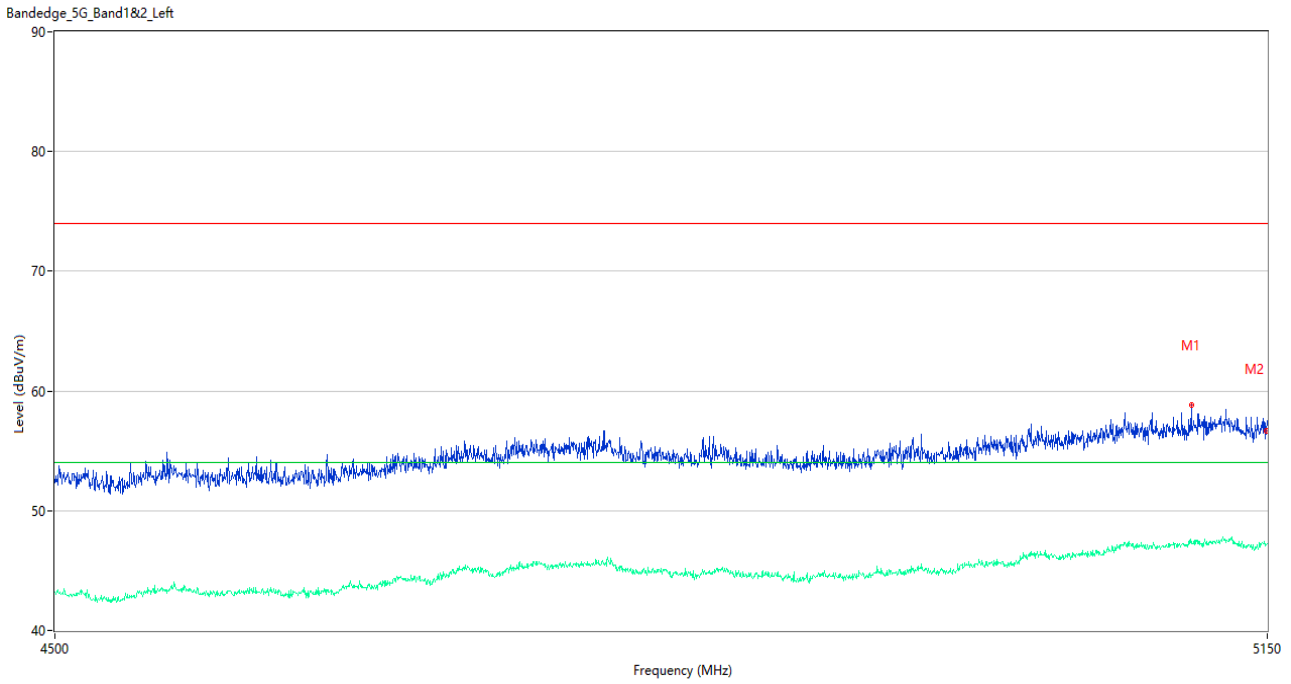
U-NII-1 11ax160 (SU) Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	59.24	5.10	74.0	14.76	Peak	212.00	150	Vertical	Pass
1**	5350.055	48.76	5.10	54.0	5.24	AV	212.00	150	Vertical	Pass
2	5354.070	60.58	4.71	74.0	13.42	Peak	283.00	100	Vertical	Pass
2**	5354.070	48.40	4.71	54.0	5.60	AV	283.00	100	Vertical	Pass

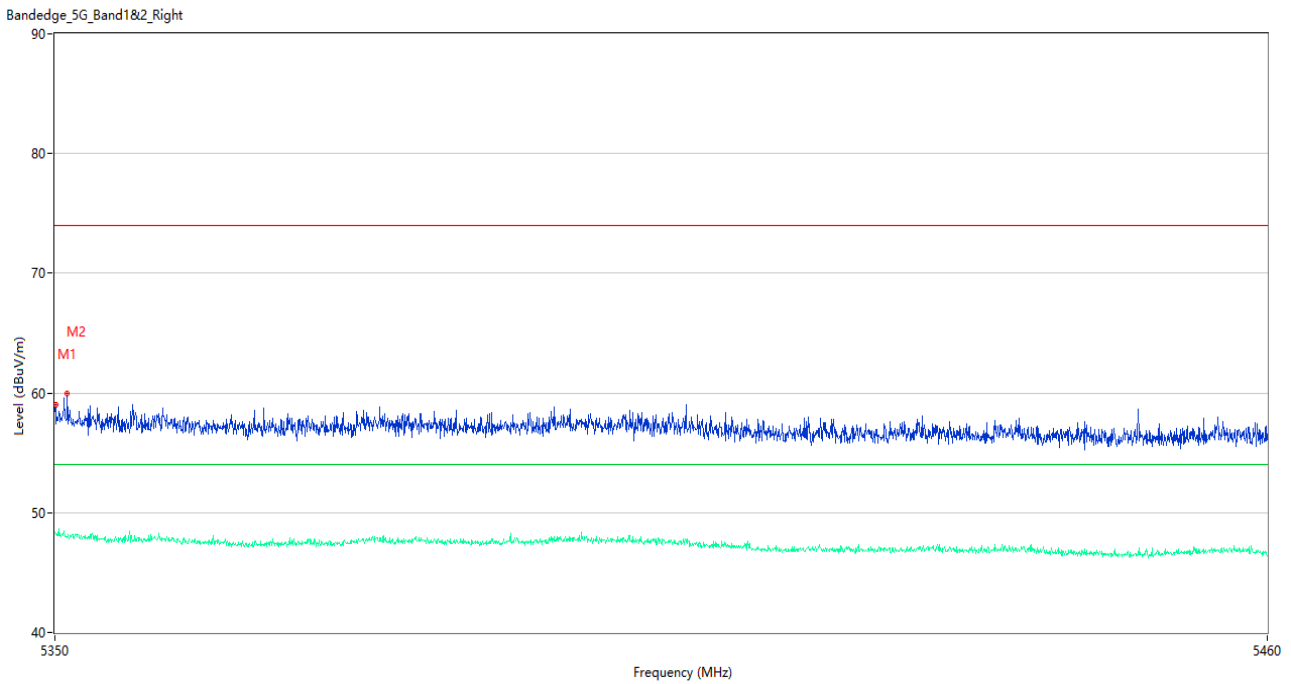


U-NII-1 11ax20 (RU26) Low Channel



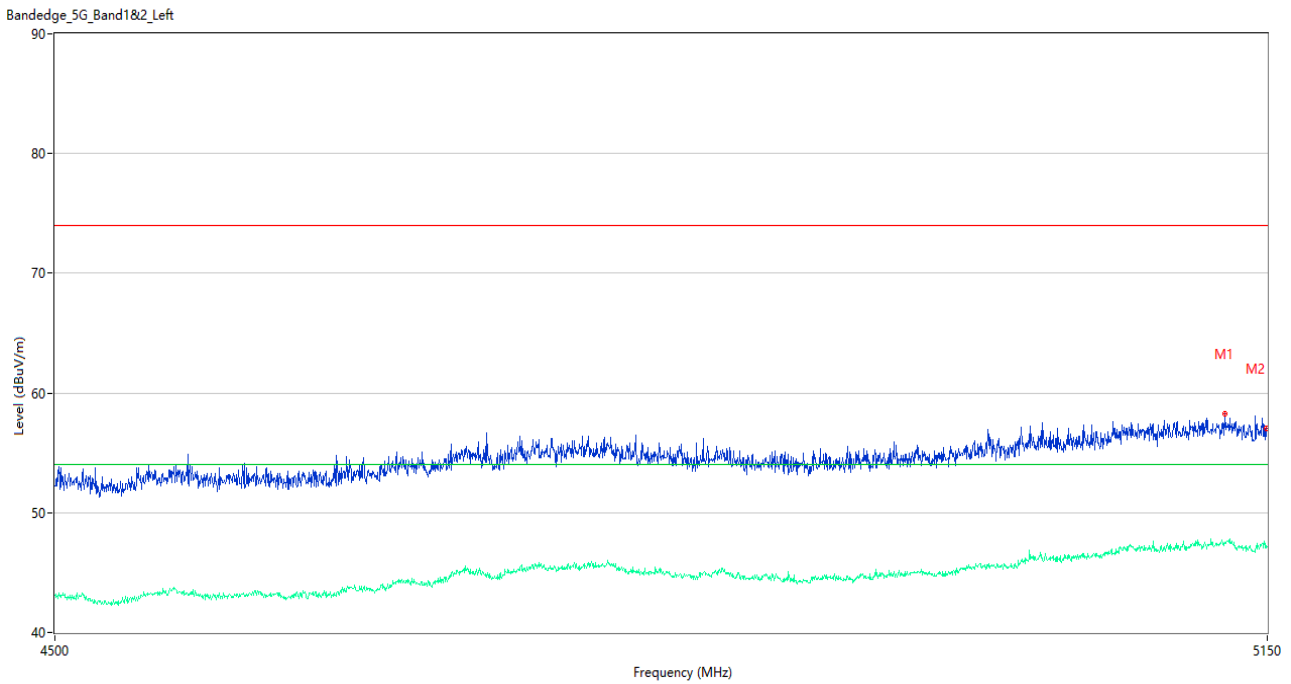
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5106.775	58.79	4.43	74.0	15.21	Peak	335.00	200	Vertical	Pass
1**	5106.775	47.39	4.43	54.0	6.61	AV	335.00	200	Vertical	Pass
2	5149.675	56.62	4.06	74.0	17.38	Peak	183.00	100	Vertical	Pass
2**	5149.675	47.11	4.06	54.0	6.89	AV	183.00	100	Vertical	Pass

U-NII-1 11ax20 (RU26) High Channel



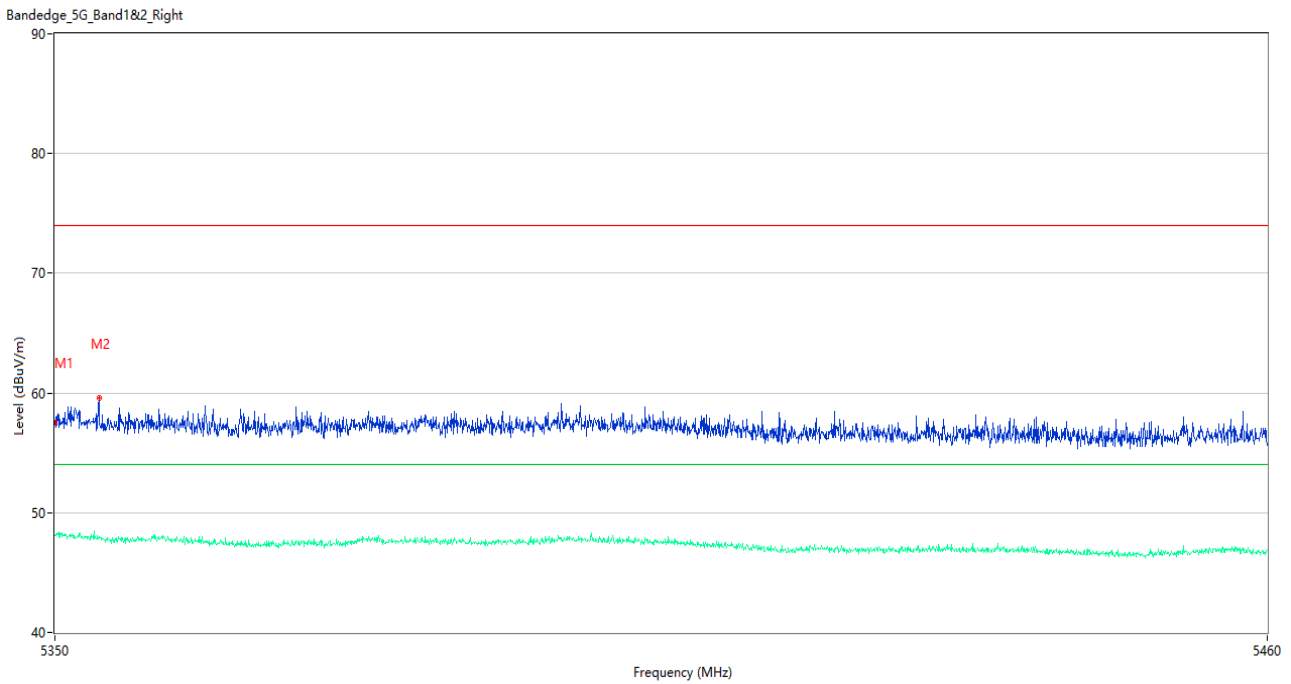
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.98	5.10	74.0	15.02	Peak	327.00	150	Horizontal	Pass
1**	5350.055	48.26	5.10	54.0	5.74	AV	327.00	150	Horizontal	Pass
2	5351.100	60.00	4.99	74.0	14.00	Peak	157.00	150	Horizontal	Pass
2**	5351.100	47.91	4.99	54.0	6.09	AV	157.00	150	Horizontal	Pass

U-NII-1 11ax40 (RU26) Low Channel



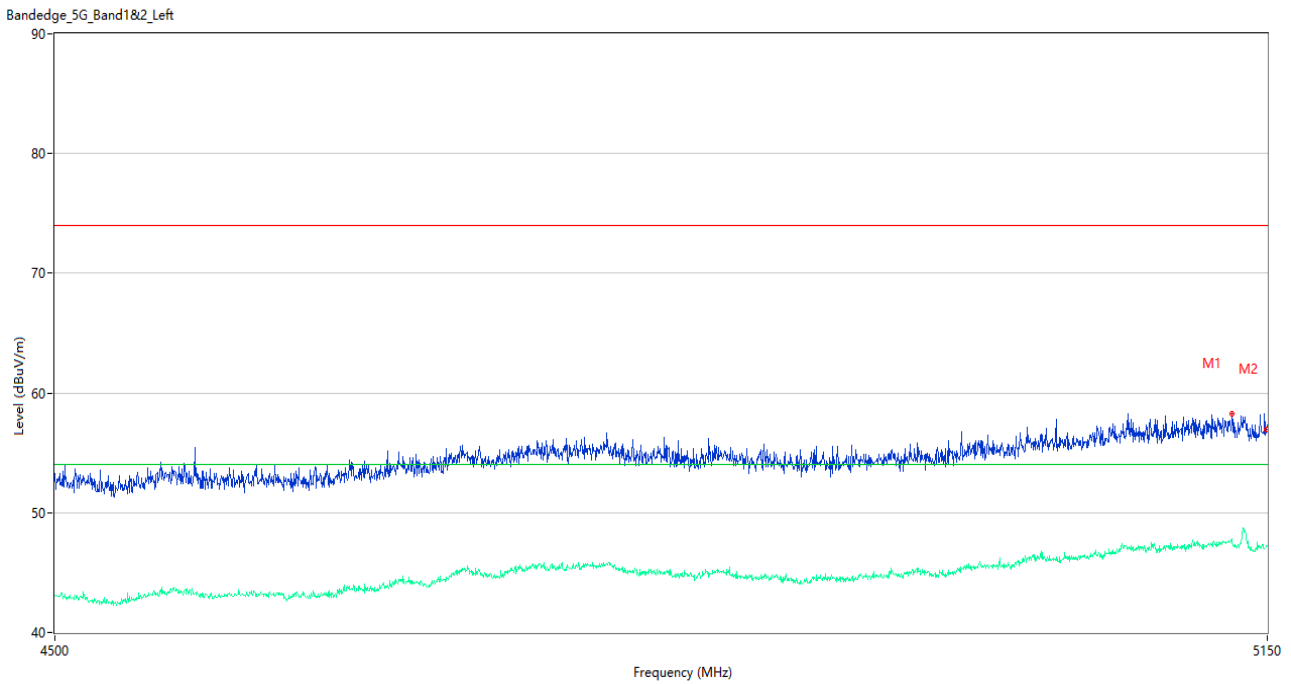
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5125.625	58.28	4.52	74.0	15.72	Peak	188.00	150	Vertical	Pass
1**	5125.625	47.40	4.52	54.0	6.60	AV	188.00	150	Vertical	Pass
2	5149.675	57.08	4.06	74.0	16.92	Peak	181.00	150	Vertical	Pass
2**	5149.675	47.02	4.06	54.0	6.98	AV	181.00	150	Vertical	Pass

U-NII-1 11ax40 (RU26) High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.48	5.11	74.0	16.52	Peak	167.00	100	Vertical	Pass
1**	5350.000	48.13	5.11	54.0	5.87	AV	167.00	100	Vertical	Pass
2	5353.960	59.62	4.73	74.0	14.38	Peak	152.00	100	Vertical	Pass
2**	5353.960	47.86	4.73	54.0	6.14	AV	152.00	100	Vertical	Pass

U-NII-1 11ax80 (RU26) Middle Channel



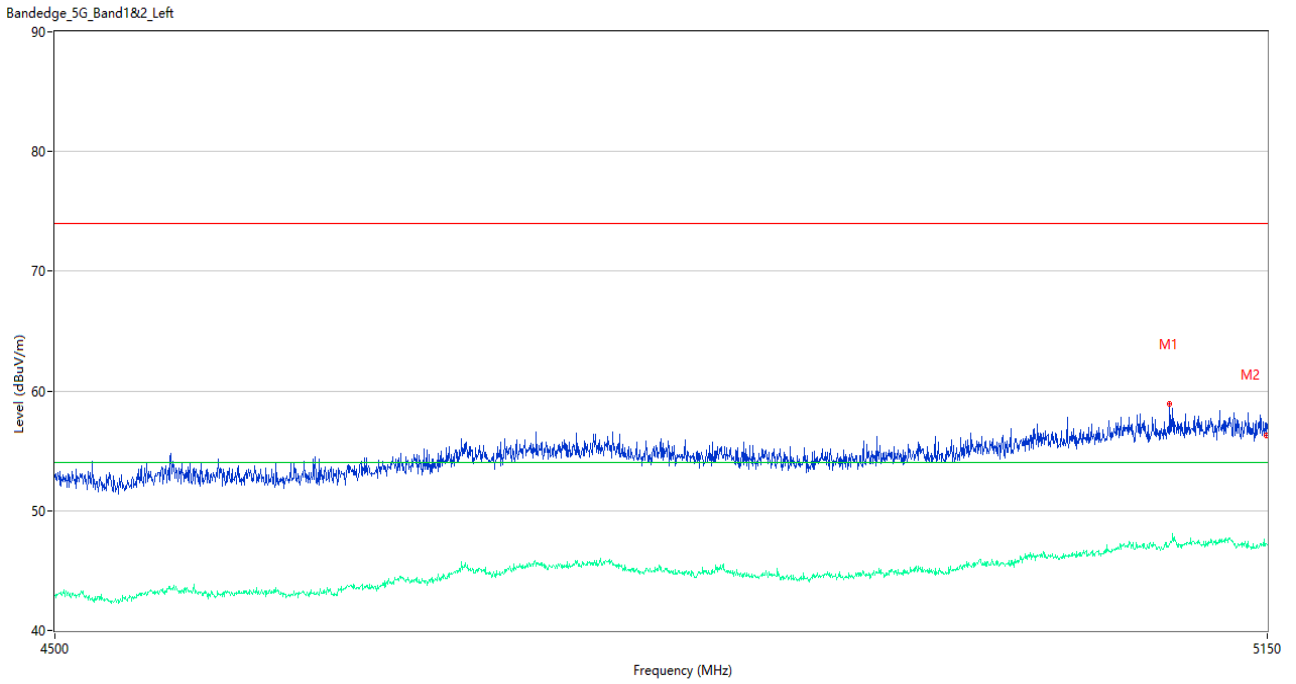
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5129.850	58.25	4.48	74.0	15.75	Peak	52.00	200	Vertical	Pass
1**	5129.850	47.48	4.48	54.0	6.52	AV	52.00	200	Vertical	Pass
2	5149.675	56.95	4.06	74.0	17.05	Peak	77.00	150	Vertical	Pass
2**	5149.675	47.26	4.06	54.0	6.74	AV	77.00	150	Vertical	Pass

U-NII-1 11ax80 (RU26) Middle Channel



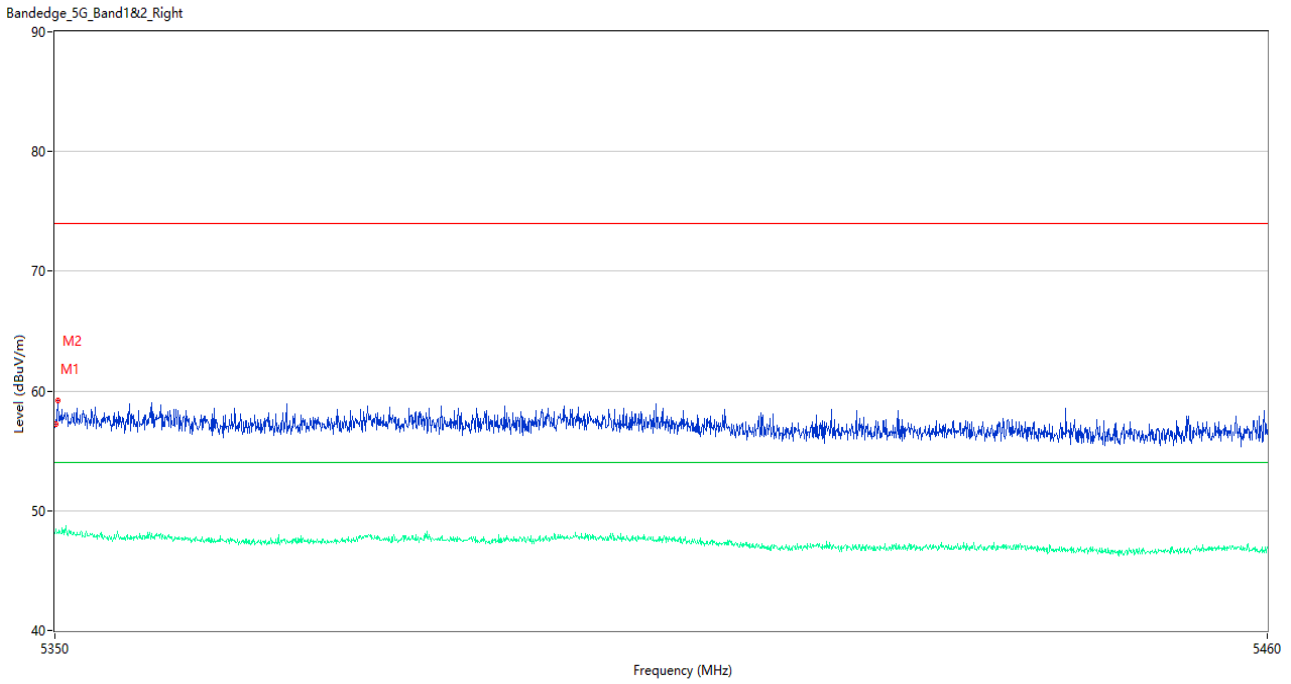
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.82	5.11	74.0	15.18	Peak	32.00	150	Vertical	Pass
1**	5350.000	48.32	5.11	54.0	5.68	AV	32.00	150	Vertical	Pass
2	5353.355	59.20	4.82	74.0	14.80	Peak	130.00	200	Vertical	Pass
2**	5353.355	47.95	4.82	54.0	6.05	AV	130.00	200	Vertical	Pass

U-NII-1 11ax160 (RU26) Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5094.425	58.89	4.16	74.0	15.11	Peak	360.00	100	Vertical	Pass
1**	5094.425	47.14	4.16	54.0	6.86	AV	360.00	100	Vertical	Pass
2	5149.675	56.32	4.06	74.0	17.68	Peak	339.00	150	Vertical	Pass
2**	5149.675	47.29	4.06	54.0	6.71	AV	339.00	150	Vertical	Pass

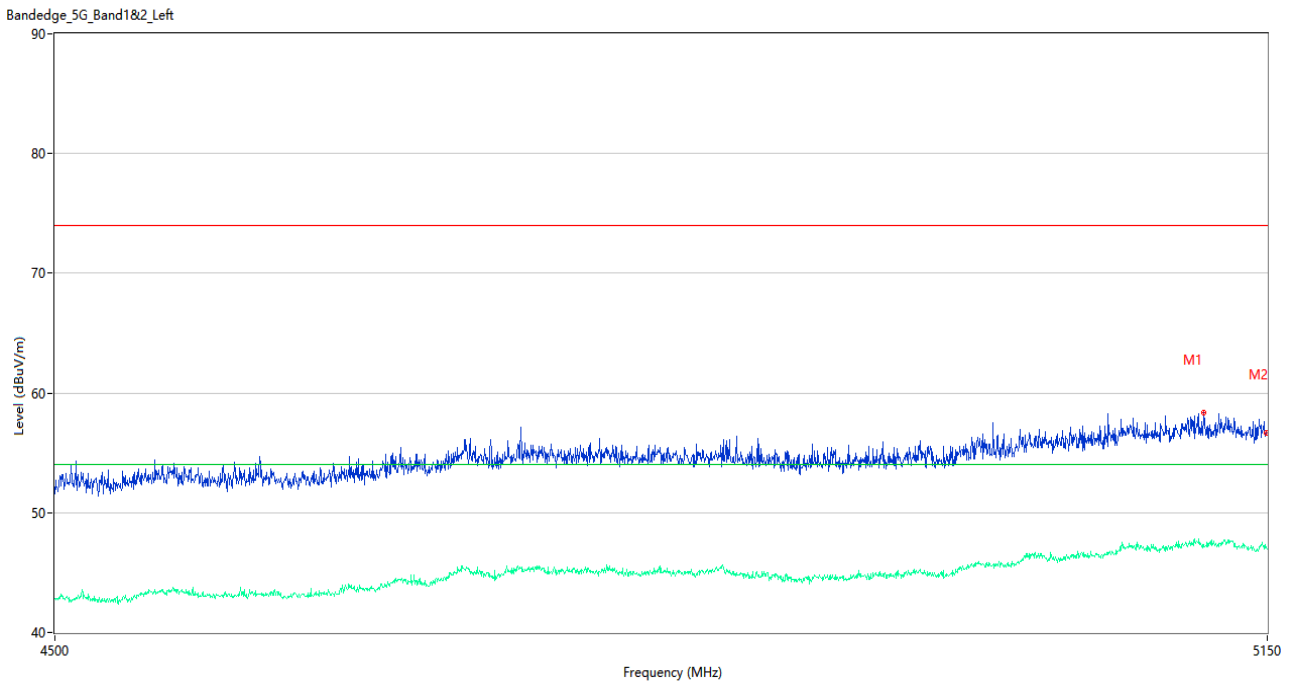
U-NII-1 11ax160 (RU26) Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	57.23	5.10	74.0	16.77	Peak	203.00	100	Vertical	Pass
1**	5350.055	48.30	5.10	54.0	5.70	AV	203.00	100	Vertical	Pass
2	5350.275	59.21	5.08	74.0	14.79	Peak	169.00	150	Vertical	Pass
2**	5350.275	48.20	5.08	54.0	5.80	AV	169.00	150	Vertical	Pass

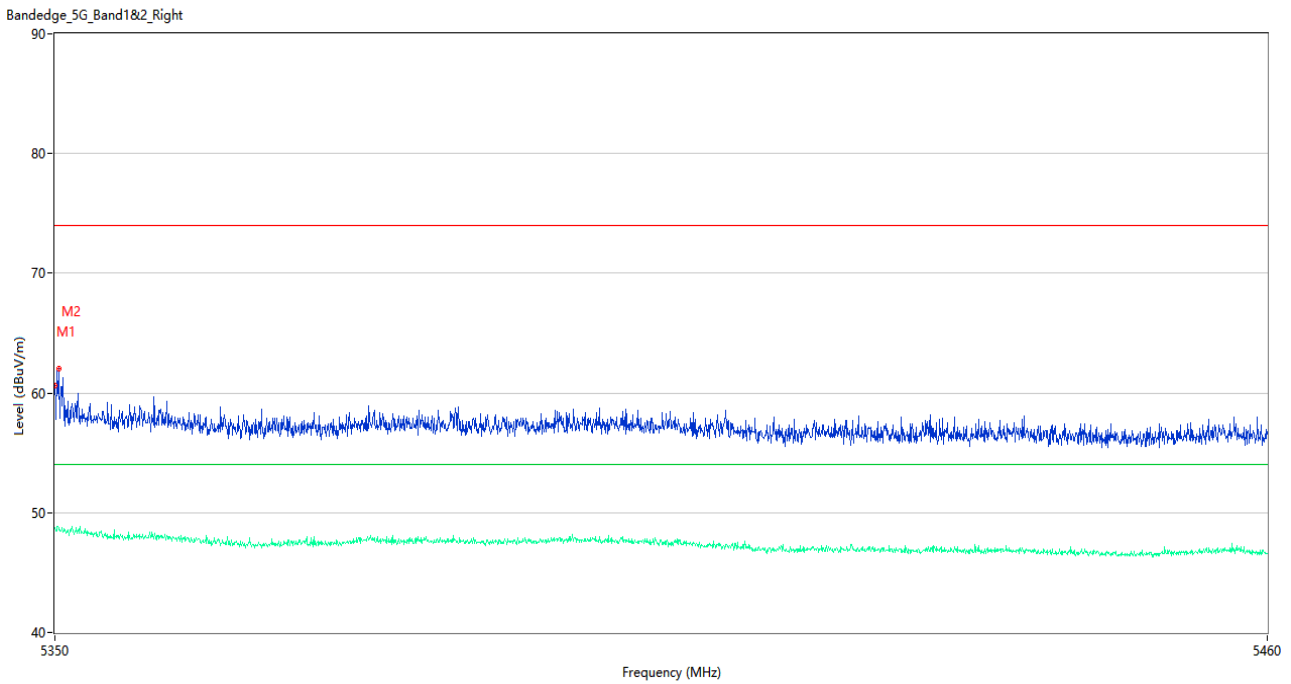


U-NII-2A 11a Low Channel



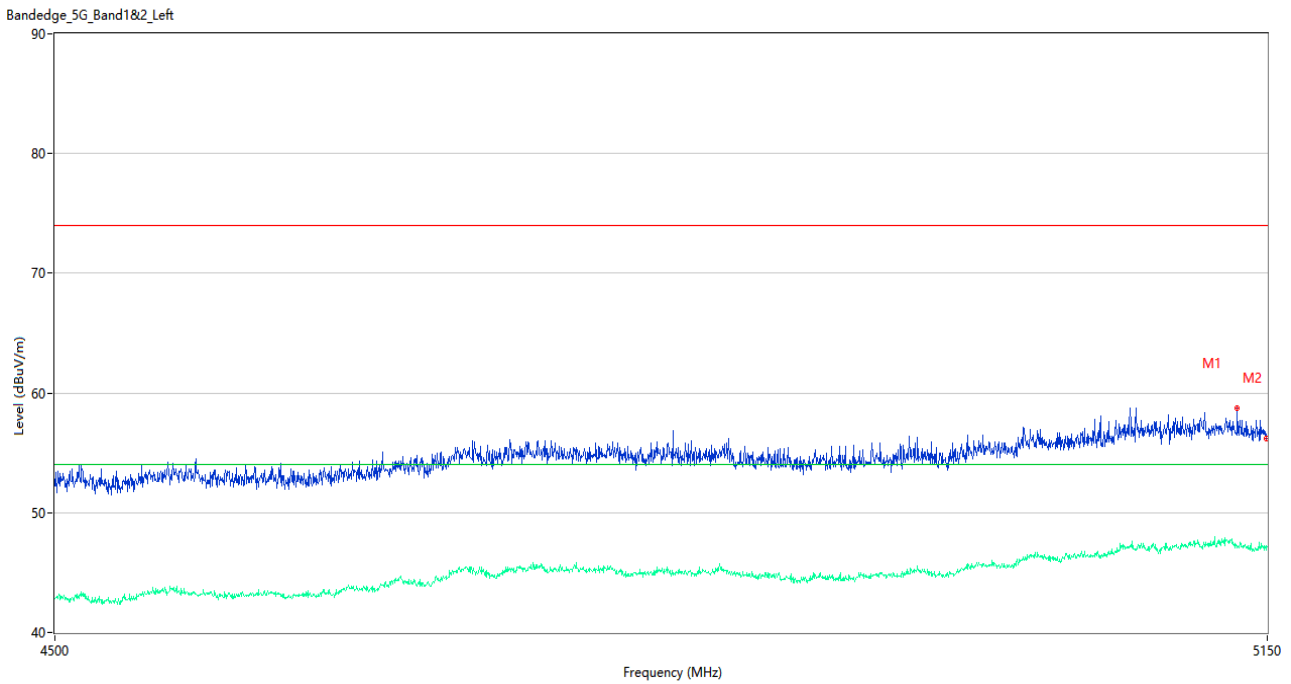
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5113.925	58.38	4.32	74.0	15.62	Peak	359.00	200	Vertical	Pass
1**	5113.925	47.15	4.32	54.0	6.85	AV	359.00	200	Vertical	Pass
2	5149.675	56.65	4.06	74.0	17.35	Peak	163.00	100	Vertical	Pass
2**	5149.675	47.18	4.06	54.0	6.82	AV	163.00	100	Vertical	Pass

U-NII-2A 11a High Channel



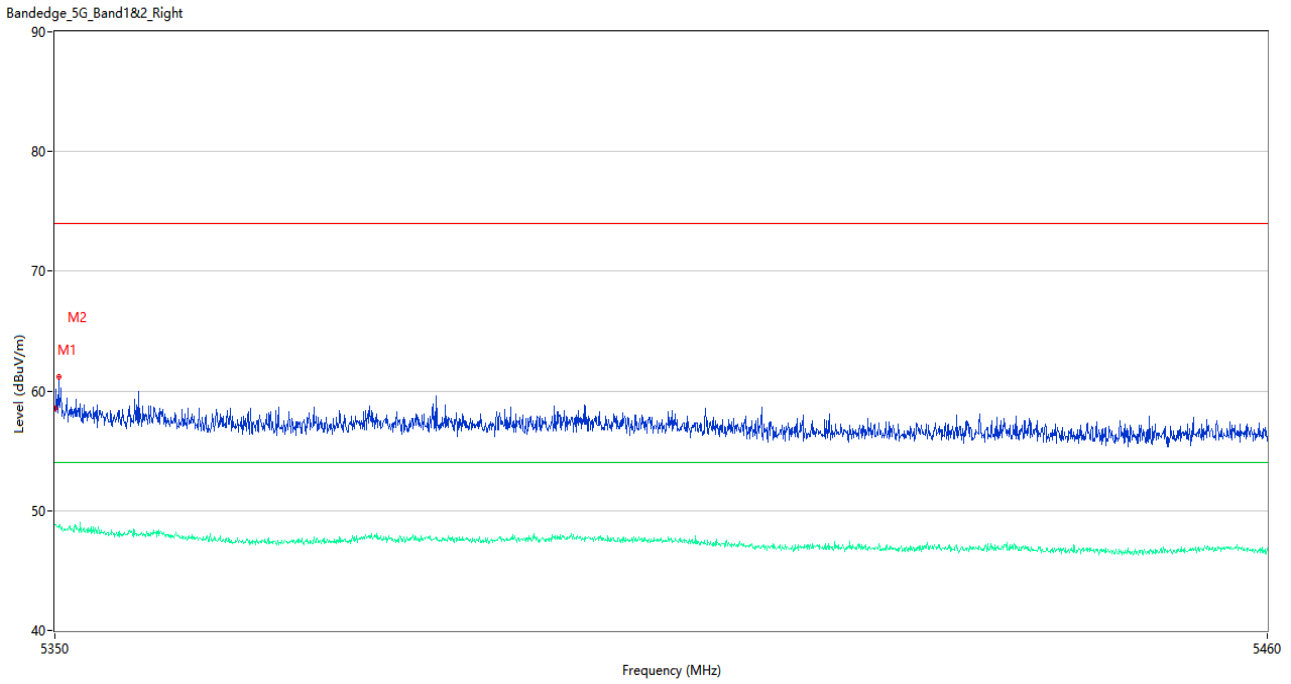
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	60.59	5.11	74.0	13.41	Peak	1.00	200	Vertical	Pass
1**	5350.000	48.75	5.11	54.0	5.25	AV	1.00	200	Vertical	Pass
2	5350.330	62.03	5.07	74.0	11.97	Peak	210.00	200	Vertical	Pass
2**	5350.330	48.75	5.07	54.0	5.25	AV	210.00	200	Vertical	Pass

U-NII-2A 11n20 Low Channel



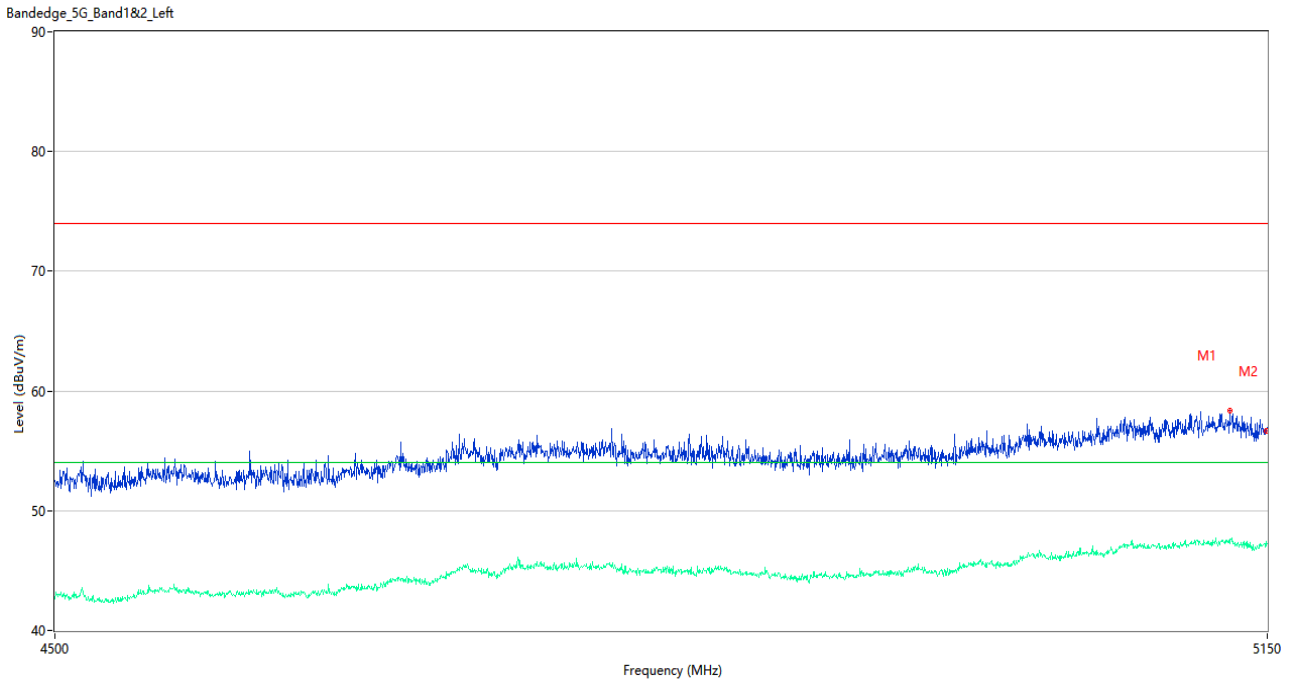
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5132.775	58.75	4.02	74.0	15.25	Peak	134.00	150	Vertical	Pass
1**	5132.775	47.21	4.02	54.0	6.79	AV	134.00	150	Vertical	Pass
2	5149.675	56.18	4.06	74.0	17.82	Peak	344.00	150	Vertical	Pass
2**	5149.675	47.27	4.06	54.0	6.73	AV	344.00	150	Vertical	Pass

U-NII-2A 11n20 High Channel



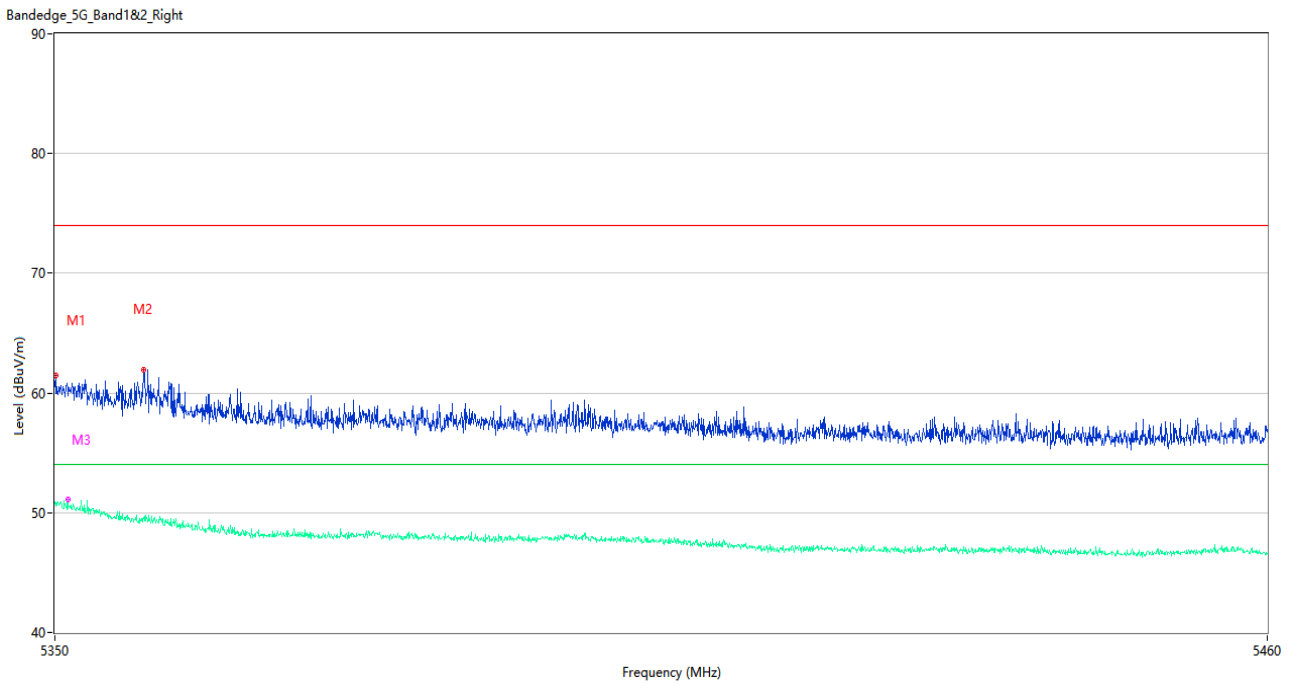
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.53	5.11	74.0	15.47	Peak	107.00	100	Vertical	Pass
1**	5350.000	48.89	5.11	54.0	5.11	AV	107.00	100	Vertical	Pass
2	5350.330	61.20	5.07	74.0	12.80	Peak	101.00	200	Vertical	Pass
2**	5350.330	48.61	5.07	54.0	5.39	AV	101.00	200	Vertical	Pass

U-NII-2A 11n40 Low Channel



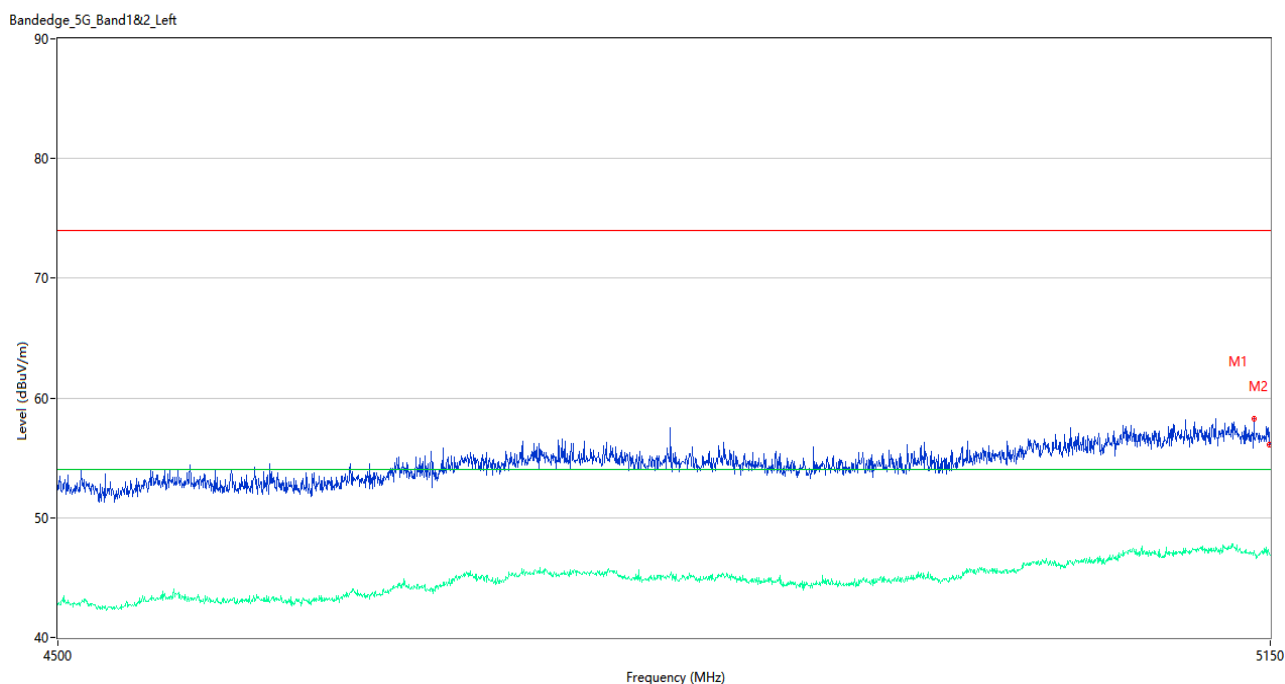
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5128.550	58.36	4.51	74.0	15.64	Peak	195.00	200	Vertical	Pass
1**	5128.550	47.27	4.51	54.0	6.73	AV	195.00	200	Vertical	Pass
2	5149.675	56.69	4.06	74.0	17.31	Peak	278.00	100	Vertical	Pass
2**	5149.675	47.06	4.06	54.0	6.94	AV	278.00	100	Vertical	Pass

U-NII-2A 11n40 High Channel



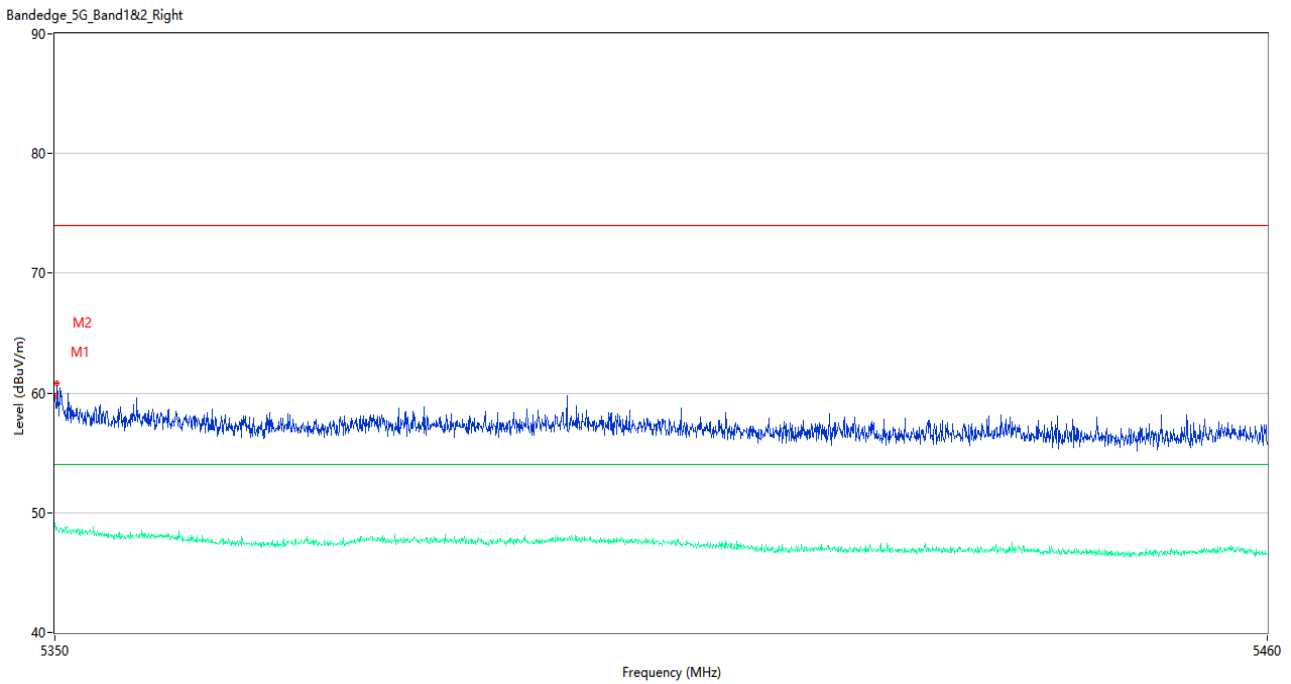
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	61.45	5.10	74.0	12.55	Peak	360.00	200	Vertical	Pass
1**	5350.055	50.51	5.10	54.0	3.49	AV	360.00	200	Vertical	Pass
2	5357.975	61.98	4.64	74.0	12.02	Peak	102.00	100	Vertical	Pass
2**	5357.975	49.60	4.64	54.0	4.40	AV	102.00	100	Vertical	Pass
3	5351.155	60.53	4.99	74.0	13.47	Peak	356.00	150	Vertical	Pass
3**	5351.155	51.07	4.99	54.0	2.93	AV	356.00	150	Vertical	Pass

U-NII-2A 11ac20 Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5140.575	58.31	3.86	74.0	15.69	Peak	321.00	100	Vertical	Pass
1**	5140.575	47.22	3.86	54.0	6.78	AV	321.00	100	Vertical	Pass
2	5149.675	56.10	4.06	74.0	17.90	Peak	0.00	150	Vertical	Pass
2**	5149.675	47.10	4.06	54.0	6.90	AV	0.00	150	Vertical	Pass

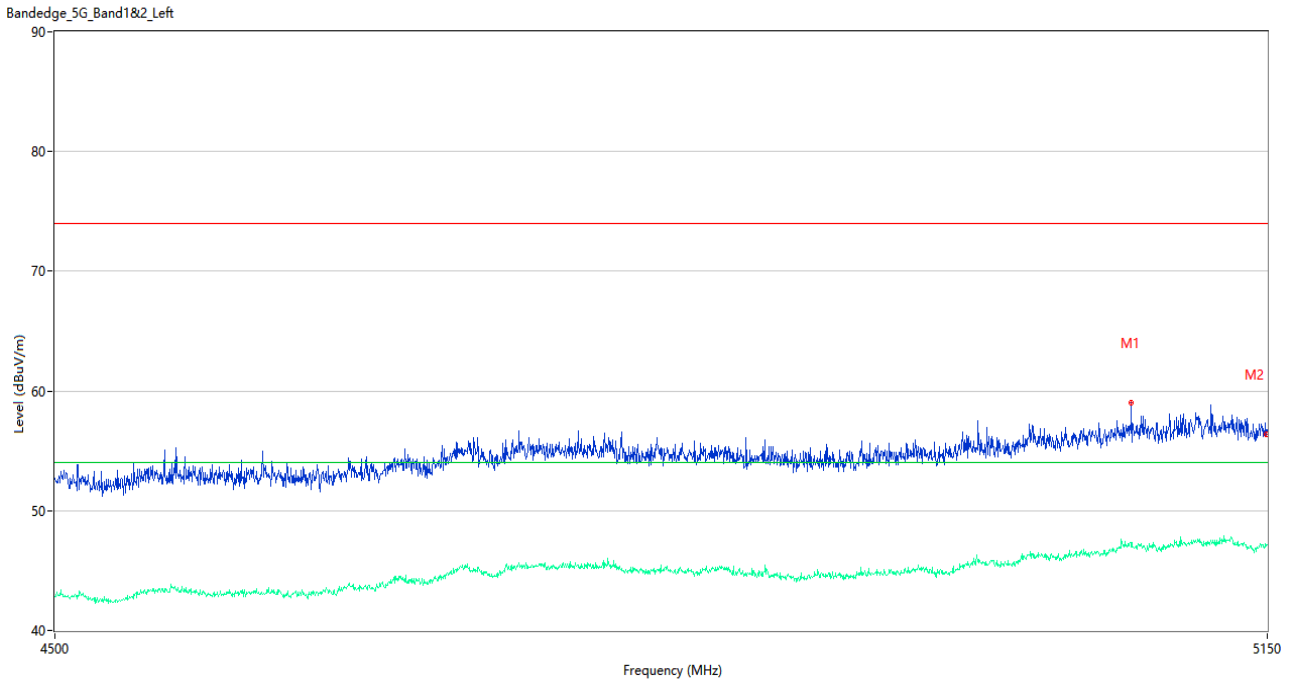
U-NII-2A 11ac20 High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	59.77	5.11	74.0	14.23	Peak	134.00	200	Vertical	Pass
1**	5350.000	49.09	5.11	54.0	4.91	AV	134.00	200	Vertical	Pass
2	5350.220	60.79	5.08	74.0	13.21	Peak	0.00	150	Vertical	Pass
2**	5350.220	48.69	5.08	54.0	5.31	AV	0.00	150	Vertical	Pass

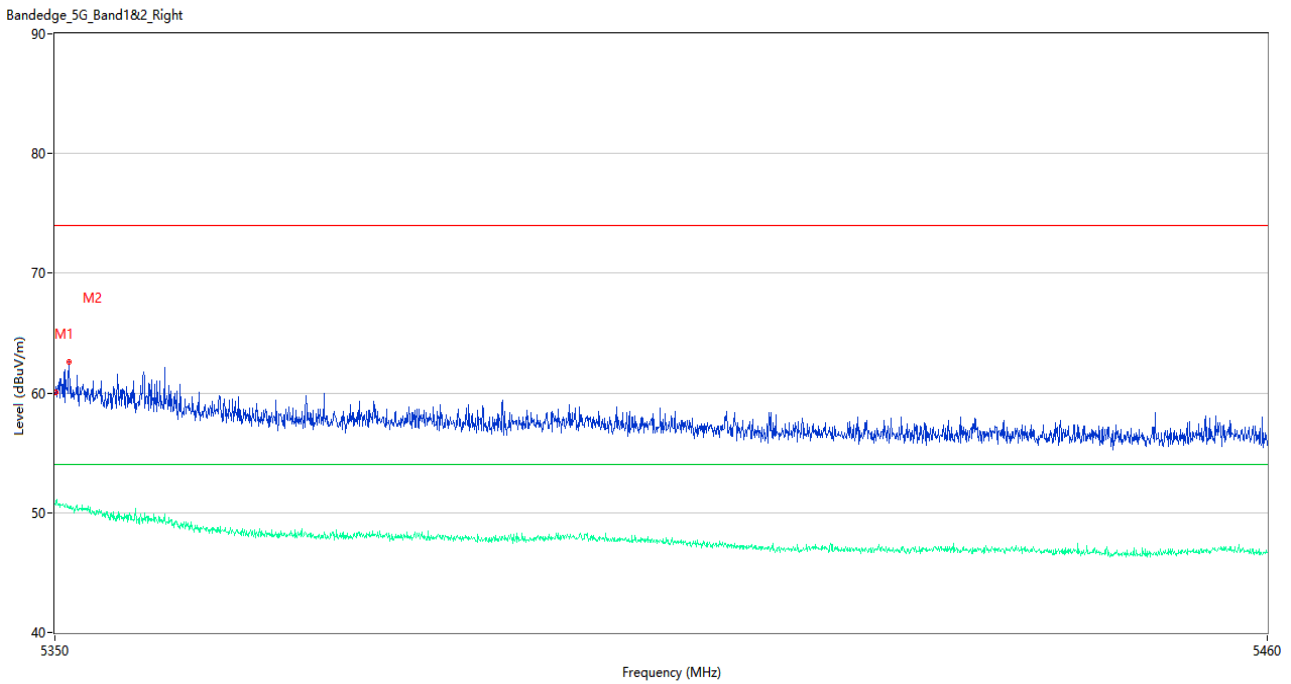


U-NII-2A 11ac40 Low Channel



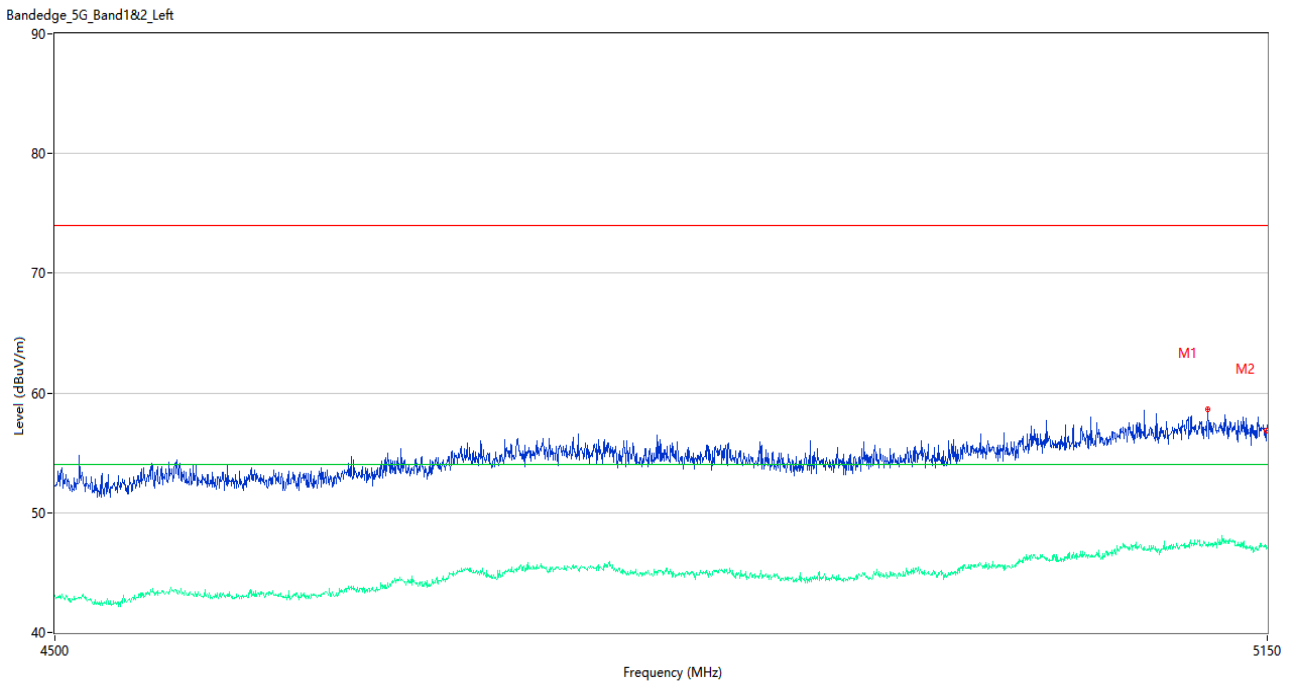
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5072.650	59.04	4.34	74.0	14.96	Peak	314.00	100	Vertical	Pass
1**	5072.650	46.99	4.34	54.0	7.01	AV	314.00	100	Vertical	Pass
2	5149.675	56.37	4.06	74.0	17.63	Peak	93.00	150	Vertical	Pass
2**	5149.675	47.12	4.06	54.0	6.88	AV	93.00	150	Vertical	Pass

U-NII-2A 11ac40 High Channel



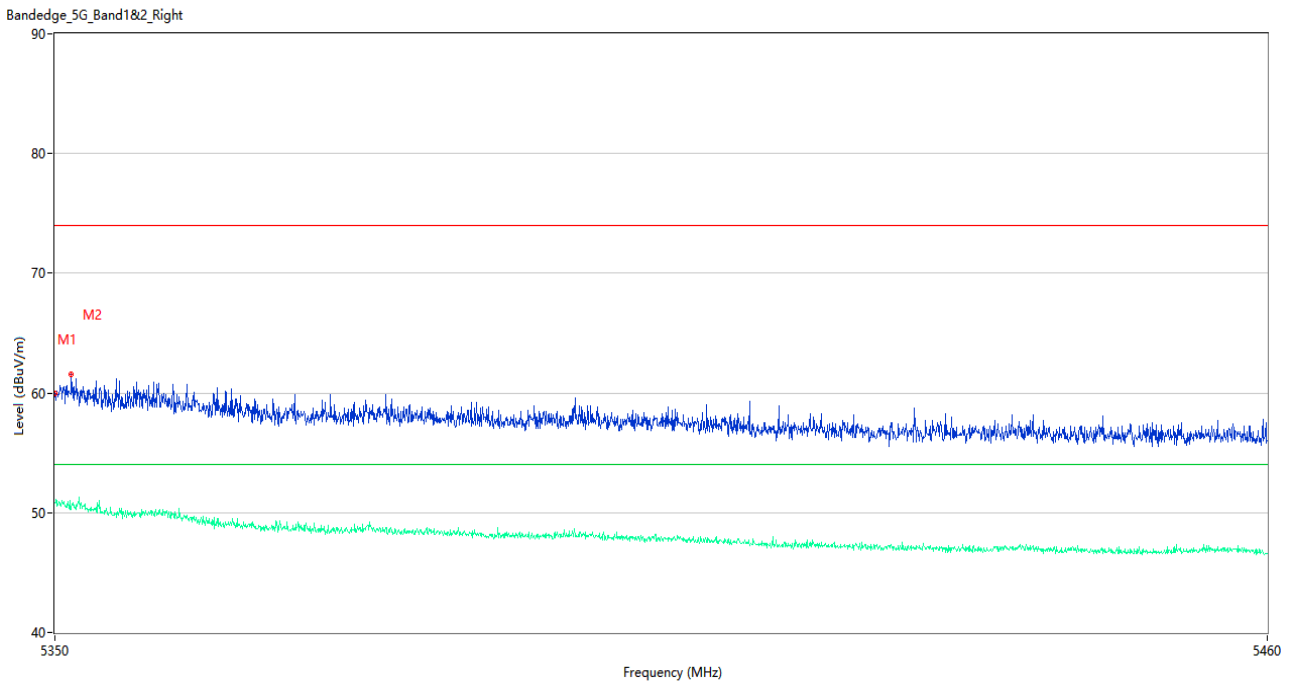
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	60.02	5.10	74.0	13.98	Peak	354.00	150	Vertical	Pass
1**	5350.055	50.60	5.10	54.0	3.40	AV	354.00	150	Vertical	Pass
2	5351.265	62.56	4.98	74.0	11.44	Peak	101.00	200	Vertical	Pass
2**	5351.265	50.36	4.98	54.0	3.64	AV	101.00	200	Vertical	Pass

U-NII-2A 11ac80 Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5116.200	58.68	4.40	74.0	15.32	Peak	144.00	100	Vertical	Pass
1**	5116.200	47.30	4.40	54.0	6.70	AV	144.00	100	Vertical	Pass
2	5149.675	56.86	4.06	74.0	17.14	Peak	17.00	150	Vertical	Pass
2**	5149.675	47.29	4.06	54.0	6.71	AV	17.00	150	Vertical	Pass

U-NII-2A 11ac80 Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	59.97	5.11	74.0	14.03	Peak	130.00	150	Vertical	Pass
1**	5350.000	50.84	5.11	54.0	3.16	AV	130.00	150	Vertical	Pass
2	5351.485	61.53	4.97	74.0	12.47	Peak	220.00	150	Vertical	Pass
2**	5351.485	50.49	4.97	54.0	3.51	AV	220.00	150	Vertical	Pass