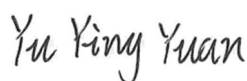


TEST REPORT

Applicant: Lenovo (Shanghai) Electronics Technology Co., Ltd.
Address: Section 304-305, Building No. 4, # 222, Meiyue Road, China (Shanghai) Pilot Free Trade Zone, 200131, CHINA
Equipment Type: Notebook Computer
Model Name: LNV CB Duet 11M889, LNV Chrome Duet EDU G2 (refer to section 2.3)
Brand Name: Lenovo
FCC ID: O57DUET11M889
ISED Number: 10407A-DUET11M889
Test Standard: 47 CFR Part 15 Subpart E
RSS-Gen Issue 5
RSS-247 Issue 3
(refer to section 3.1)
Sample Arrival Date: May 11, 2024
Test Date: May 15, 2024 - Jun. 07, 2024
Date of Issue: Jun. 26, 2024

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Yu Yingyuan**Checked by:** Ye Hongji**Approved by:** Liao Jianming
(Technical Director)

Revision History

Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>Jun. 26, 2024</u>	<u>Initial Issue</u>

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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	☒ Block B, 1/F, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China
	☐ 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. The laboratory has been listed by Industry Canada to perform electromagnetic emission measurements. The recognition numbers of test site are 11524A.

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	Lenovo (Shanghai) Electronics Technology Co., Ltd.
Address	Section 304-305, Building No. 4, # 222, Meiyue Road, China (Shanghai) Pilot Free Trade Zone, 200131, CHINA

2.2 Manufacturer Information

Manufacturer	Lenovo PC HK Limited
Address	23/F, Lincoln House, Taikoo Place 979 King's Road, Quarry Bay, Hong Kong, P.R. China

2.3 General Description for Equipment under Test (EUT)

EUT Name	Notebook Computer
Model Name Under Test	LVN CB Duet 11M889
Series Model Name	LVN Chrome Duet EDU G2, LVN CB Duet 11M889*****, LVN Chrome Duet EDU G2***** (* can be 0-9, a-z, A-Z, any symbol, blank or nothing)
Description of Model name differentiation	Only differences are model names for trading purpose. (this information provided by the applicant)
Serial Number	YX0ADW4T
Hardware Version	V3
Software Version	R126-15878.0.0(dev channel)
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

Antenna Information:

Antenna Port	Model Name	Antenna Manufacturer	Antenna Type	Antenna Gain (dBi)				
				2.4 GHz	5.15-5.25 GHz	5.25-5.35 GHz	5.47-5.725 GHz	5.725-5.85 GHz
Main Antenna	F001E4101990001	INNOWAVE	PIFA	2.53	1.95	1.45	2.86	3.00
Auxiliary Antenna	F001E4111910001		PIFA	1.77	1.72	1.72	1.94	2.04
Main Antenna	WA-F-LB-02-352	INPAQ	PIFA	2.86	2.95	2.85	2.97	2.85
Auxiliary Antenna	WA-F-LB-01-120		PIFA	1.68	1.06	1.13	1.36	1.93
Note: The report only shown the antenna which matches the antenna with the highest antenna gain.								

2.4 Technical Information

Network and Wireless connectivity	Bluetooth (BR+EDR+BLE) 2.4G WIFI 802.11b, 802.11g, 802.11n(HT20/40) and 802.11ax(HE20/40) 5G WIFI 802.11a, 802.11n(HT20/40) ,802.11ac(VHT20/40/80) and 802.11ax(HE20/40/80) U-NII-1/2A/2C/3
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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	
Product Type	☐ Mobile ☒ Portable ☐ Fix Location Indoor for IC standard	
Modulation technology	OFDM, OFDMA	
Modulation Type	1024QAM, 256QAM, 64QAM, 16QAM, BPSK, QPSK	
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 1201 Mbps	
Channel Bandwidth	802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz, 80 MHz 802.11ax: 20 MHz, 40 MHz, 80 MHz	
Maximum Output Power	U-NII-1: 12.33 mW U-NII-2A: 12.07 mW U-NII-2C: 12.46 mW U-NII-3: 11.86 mW	
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	PIFA Antenna
	Aux. Antenna	
Antenna Gain	Main Antenna	U-NII-1: 5150 MHz to 5250 MHz: 2.95 dBi U-NII-2A: 5250 MHz to 5350 MHz: 2.85 dBi U-NII-2C: 5470 MHz to 5725 MHz: 2.97 dBi U-NII-3: 5725 MHz to 5850 MHz: 3.00 dBi
	Aux. Antenna	U-NII-1: 5150 MHz to 5250 MHz: 1.72 dBi U-NII-2A: 5250 MHz to 5350 MHz: 1.72 dBi

		U-NII-2C: 5470 MHz to 5725 MHz: 1.94 dBi U-NII-3: 5725 MHz to 5850 MHz: 2.04 dBi
Total directional gain	For power spectral density(PSD) measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 5.37 dBi U-NII-2A: 5250 MHz to 5350 MHz: 5.31 dBi U-NII-2C: 5470 MHz to 5725 MHz: 5.48 dBi U-NII-3: 5725 MHz to 5850 MHz: 5.54 dBi Formulas: Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / \text{NANT}]$ dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: 2.38 dBi U-NII-2A: 5250 MHz to 5350 MHz: 2.32 dBi U-NII-2C: 5470 MHz to 5725 MHz: 2.49 dBi U-NII-3: 5725 MHz to 5850 MHz: 2.55 dBi Formulas: Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / \text{NANT}]$ dBi
	For power measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 5.37 dBi U-NII-2A: 5250 MHz to 5350 MHz: 5.31 dBi U-NII-2C: 5470 MHz to 5725 MHz: 5.48 dBi U-NII-3: 5725 MHz to 5850 MHz: 5.54 dBi Formulas: Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / \text{NANT}]$ dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: 2.38 dBi U-NII-2A: 5250 MHz to 5350 MHz: 2.32 dBi U-NII-2C: 5470 MHz to 5725 MHz: 2.49 dBi U-NII-3: 5725 MHz to 5850 MHz: 2.55 dBi Formulas: Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / \text{NANT}]$ dBi
About the Product		The equipment is Notebook Computer, 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	√	√	√
802.11ax20	√	√	√
802.11ax40	√	√	√
802.11ax80	√	√	√
Note: All the configurations were tested, but only the worst data was shown in this report.			

802.11ax RU configuration table						
Mode	Full RU (SU)	RU_26	RU_52	RU_106	RU_242	RU_484
802.11ax20	√	√	√	√	--	--
802.11ax40	√	√	√	√	√	--
802.11ax80	√	√	√	√	√	√

2.5 Channel List

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

Note: This report equipment will not transmit in the 5600-5650 MHz frequency band when used in Canada. This restriction is to protect weather radars operating in this frequency band.

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

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 (5470 - 5725 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			

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			

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

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	RSS-Gen Issue 5	General Requirements for Compliance of Radio Apparatus
3	RSS-247 Issue 3	Digital Transmission Systems (DTSs), Frequency Hopping Systems(FHSs) and Licence-Exemp Local Area Network (LE-LAN) Devices
4	KDB Publication 789033 D02v02r01	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices Part 15, Subpart E
5	KDB Publication 662911 D01v02r01	Emissions Testing of Transmitters with Multiple Outputs in the Same Band (e.g., MIMO, Smart Antenna, etc)
6	ANSI C63.10-2013	American National Standard for Testing Unlicensed Wireless Devices

3.2 Test Verdict

No.	Description	FCC Part No.	RSS Part No.	Test Result	Verdict
1	Antenna Requirement	15.203	RSS-247, 6.2	--	Pass ^{Note1}
2	RF Output Power	15.407(a)	RSS-247, 6.2	ANNEX A.1	Pass
3	Emission Bandwidth & 99% Occupied Bandwidth	15.407(a)	RSS-247, 6.2	ANNEX A.2	Pass
4	6 dB bandwidth	15.407(e)	RSS-247, 6.2	ANNEX A.3	Pass
5	Power Spectral Density	15.407(a)	RSS-247, 6.2	ANNEX A.4	Pass
6	Conducted Emission	15.207	RSS-GEN, 8.8	ANNEX A.5	Pass
7	Radiated Spurious Emissions and Band Edge (Restricted-band)	15.407(b)	RSS-247, 6.2	ANNEX A.6	Pass
8	Receiver Spurious Emissions	--	RSS-Gen, 7.1.2	--	N/A ^{Note2}

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

Note ²: 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 ³: 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	47% to 69%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+21.1℃ to +25.7℃
Working Voltage of the EUT	NV (Normal Voltage)	7.70 V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-40	101544	2023.12.27	2024.12.26
Spectrum Analyzer	KEYSIGHT	N9020A	MY56060183	2023.09.05	2024.09.04
Power Sensor	KEYSIGHT	U2063XA	MY58000251	2023.07.12	2024.07.11
Spectrum Analyzer	KEYSIGHT	N9020A	MY50531259	2023.09.05	2024.09.04
Signaling Unit	ROHDE&SCHWARZ	CMW500	171150	2023.06.19	2024.06.18
Test Antenna-Horn	SCHWARZBECK	BBHA 9120D	02460	2021.05.20	2024.05.19
				2024.05.16	2027.05.15
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
Amplifier	COM-MV	LSCX_LNA1-12G-01	7210214	2023.09.05	2024.09.04
Amplifier	COM-MV	XKu_LNA7-18G-01	7210209	2023.09.05	2024.09.04
Amplifier	COM-MV	KA LNA18 40G-01	18050001	2023.12.06	2024.12.05
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2023.09.05	2024.09.04
Test Antenna-Loop	SCHWARZBECK	FMZB 1519	1519-037	2024.01.23	2025.01.22
Amplifier	COM-MV	ZT30-1000M	B2018054558	2023.12.05	2024.12.04
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60*7.35m	130	2021.08.15	2024.08.14
EMI Receiver	Agilent	N9038A	MY55330120	2023.09.05	2024.09.04
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9168	9168-00867	2022.04.12	2025.04.11
Amplifier	COM-MV	ZT30-1000M	B2017119081	2023.12.05	2024.12.04
Anechoic Chamber	YiHeng	9m*6m*6m	142	2021.08.19	2024.08.18
EMI Receiver	KEYSIGHT	N9010B	MY57110309	2023.09.05	2024.09.04
LISN	SCHWARZBECK	NSLK 8127	8127-687	2024.05.08	2025.05.07
Shielded Enclosure	YiHeng Electronic Co., Ltd	3.5m*3.1m*2.8 m	112	2022.02.19	2025.02.18

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	V22.930	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	0.8°C
Humidity	4%

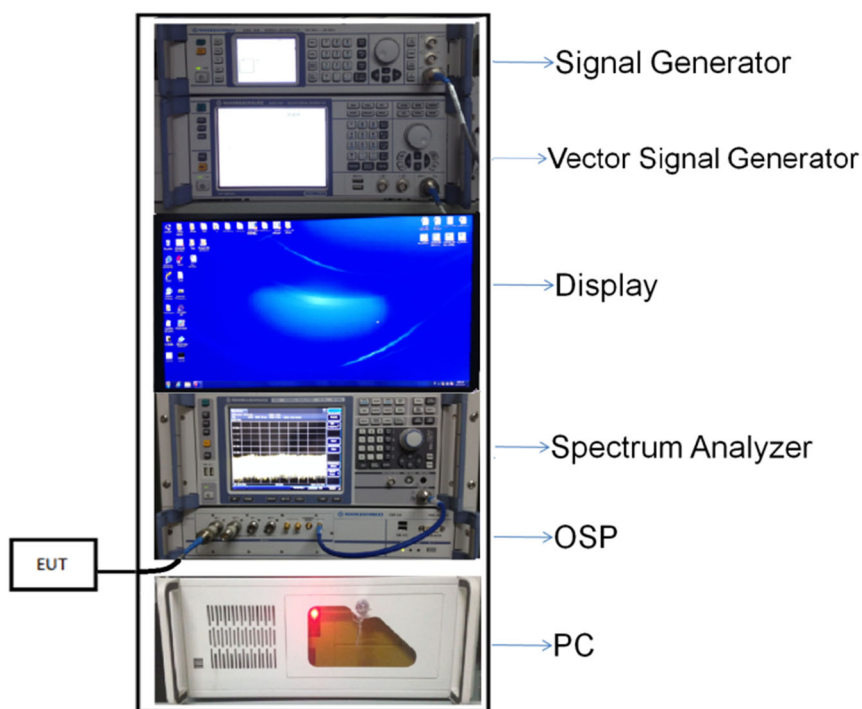
4.5 Description of Test Setup

4.5.1 For Antenna Port Test

Conducted value (dBm) = Measurement value (dBm) + cable loss (dB)

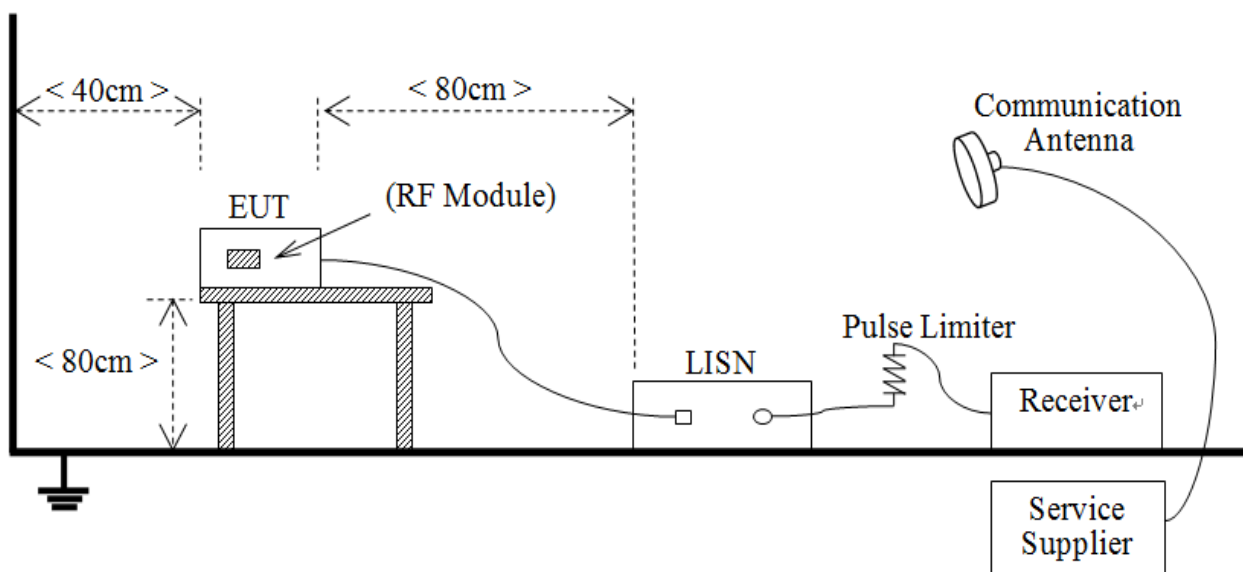
For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:

Conducted value (dBm) = 10 dBm + 0.5 dB = 10.5 dBm



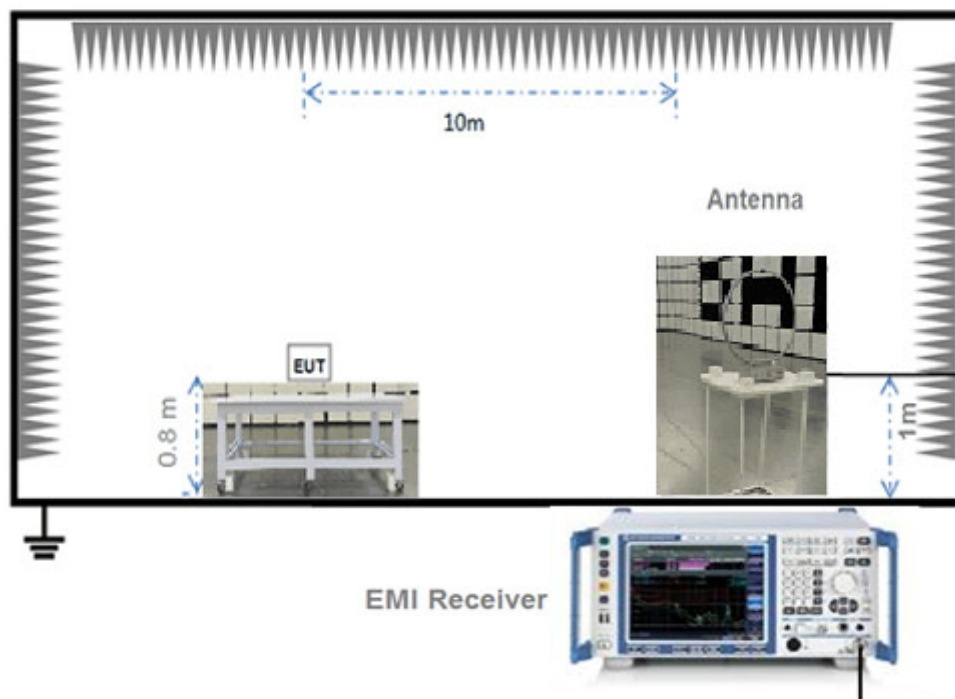
(Diagram 1)

4.5.2 For AC Power Supply Port Test



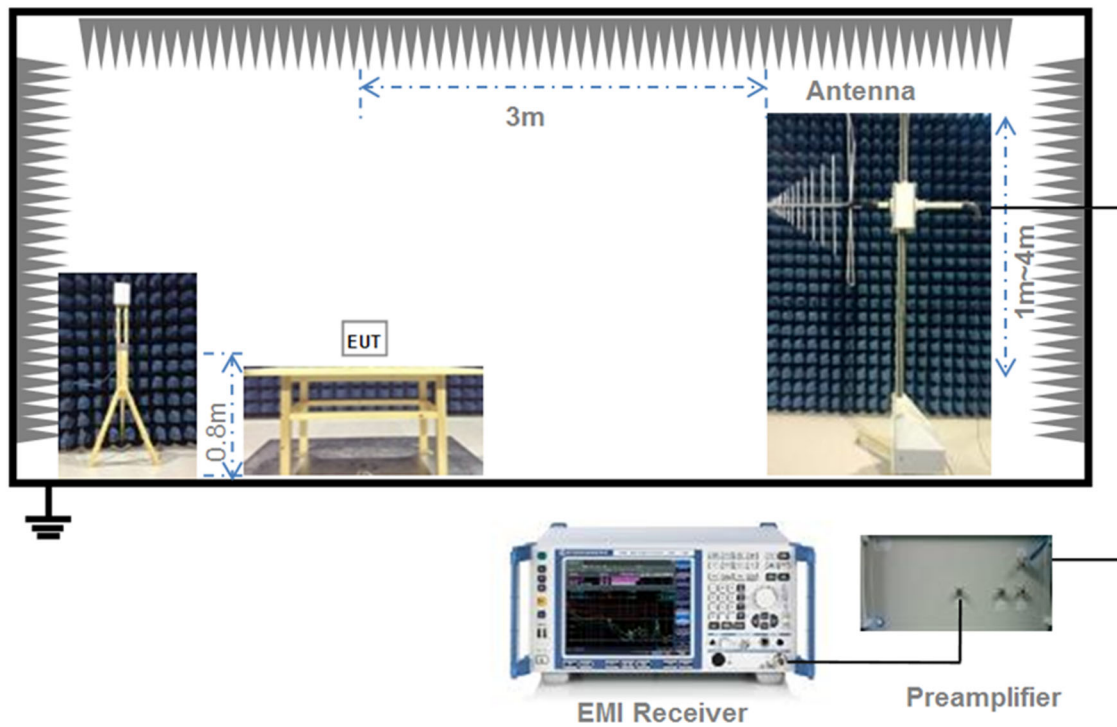
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



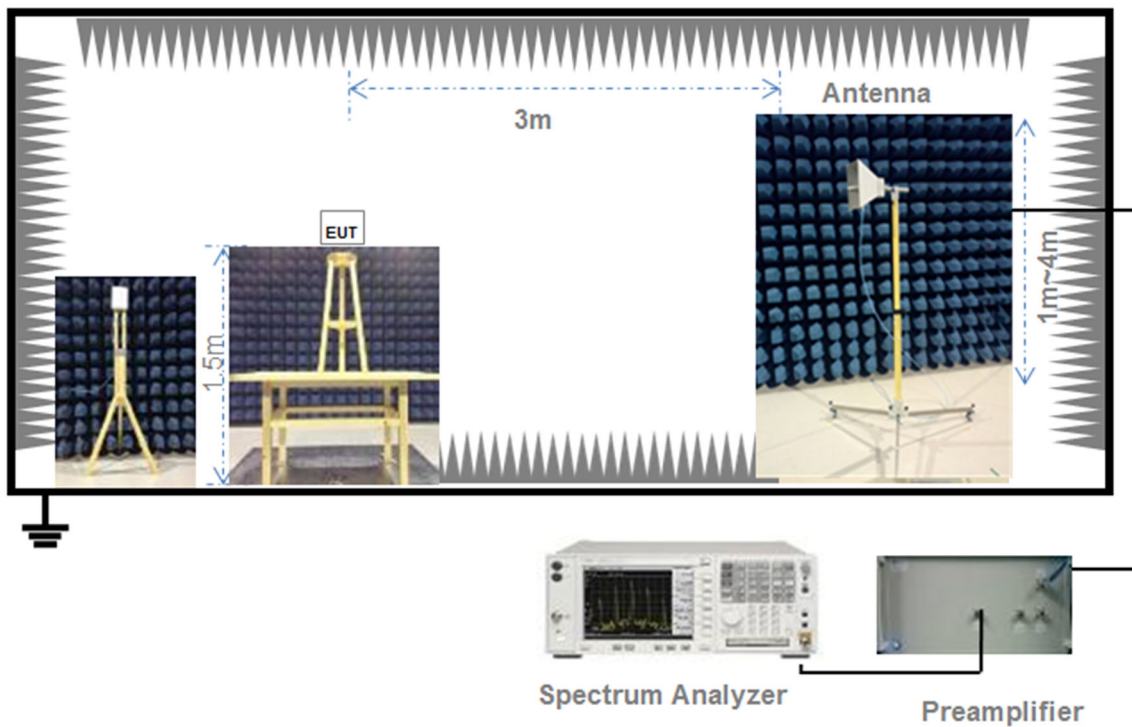
(Diagram 3)

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
Note: Where “B” is the 26 dB emissions bandwidth in MHz.	

RSS-247, 6.2

The maximum conducted output power shall not exceed:

Frequency Band (MHz)	Limit
5150-5250	N/A
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
Note: Where “B” is the 99% emissions bandwidth in MHz.	

The maximum e.i.r.p. shall not exceed:

Frequency Band (MHz)	Limit
5150-5250	200 mW or 10 dBm + 10log B, whichever is less.
5250-5350	1W or 17 dBm + 10log B, whichever is less.
5470-5725	1W or 17 dBm + 10log B, whichever is less.
5725-5850	N/A
Note1: Where “B” is the 99% emissions bandwidth in MHz.	
Note2: EIRP= maximum conducted output power+ Antenna Gain.	

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

Maximum conducted (average) output power

a) Measurements may be performed using a wideband RF power meter with a thermocouple detector or equivalent if all of the conditions listed below are satisfied.

- 1) The EUT is configured to transmit continuously or to transmit with a constant duty cycle.
- 2) At all times when the EUT is transmitting, it shall be transmitting at its maximum power control level.
- 3) The integration period of the power meter exceeds the repetition period of the transmitted signal by

at least a factor of five.

b) If the transmitter does not transmit continuously, measure the duty cycle (x) of the transmitter output signal.

c) Measure the average power of the transmitter. This measurement is an average over both the on and off periods of the transmitter.

d) Adjust the measurement in dBm by adding $10 \log (1/x)$ where x is the duty cycle.

Measurements of duty cycle

The zero-span mode on a spectrum analyzer or EMI receiver if the response time and spacing between bins on the sweep are sufficient to permit accurate measurements of the on and off times of the transmitted signal.

Set the center frequency of the instrument to the center frequency of the transmission.

Set $RBW \geq OBW$ if possible; otherwise, set RBW to the largest available value.

Set $VBW \geq RBW$. Set detector = peak or average.

The zero-span measurement method shall not be used unless both RBW and VBW are $> 50/T$ and the number of sweep points across duration T exceeds 100. (For example, if VBW and/or RBW are limited to 3 MHz, then the zero-span method of measuring duty cycle shall not be used if $T \leq 16.7$ microseconds.)

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), RSS-247, 6.2

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

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

RSS-247, 6.2

The maximum power spectral density should not exceed:

Frequency Band (MHz)	Limit
5150-5250	N/A
5250-5350	11 dBm/MHz
5470-5725	11 dBm/MHz
5725-5850	30 dBm/500kHz

The e.i.r.p. spectral density should not exceed:

Frequency Band (MHz)	Limit
5150-5250	10 dBm/MHz
5250-5350	N/A
5470-5725	N/A
5725-5850	N/A
e.i.r.p. spectral density= maximum power spectral density+ Antenna Gain.	

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 $\geq 3 \times$ 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, RSS-GEN, 8.8

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 μ H/50 Ω line impedance stabilization network (LISN).

Frequency range (MHz)	Conducted Limit (dB μ 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)

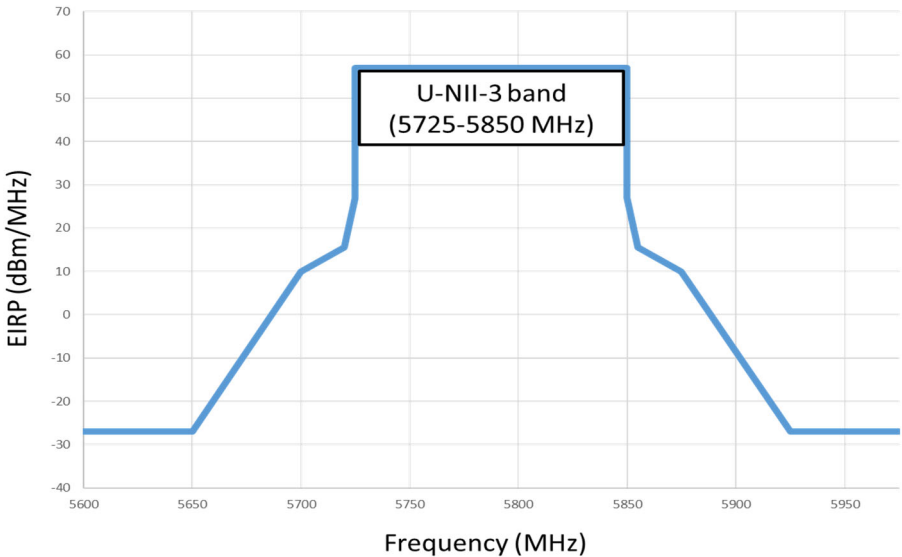
5.5.1 Limit

FCC §15.209 & 15.407(b), RSS-247, 6.2

Frequency (MHz)	Field Strength ($\mu\text{V/m}$)	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

Note¹: The Limit for radiated test was performed according to FCC Part 15C

Note²: The tighter limit applies at the band edge.

Un-restricted band emissions	
Out Operating Band (MHz)	Limit
5150 - 5250	e.i.r.p. -27 dBm (68.2 dBuV/m@3m)
5250 - 5350	e.i.r.p. -27 dBm (68.2 dBuV/m@3m)
5470 - 5725	e.i.r.p. -27 dBm (68.2 dBuV/m@3m)
5725 - 5850	All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge. 

Note: The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength.

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

- a) 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).
- b) Add the appropriate maximum ground reflection factor to the EIRP level (6 dB for frequencies ≤ 30 MHz, 4.7 dB for frequencies between 30 MHz and 1000 MHz, inclusive and 0 dB for frequencies > 1000 MHz).
- c) 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).
- d) 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 μ V/m,

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

- e) Compare the resultant electric field strength level to the applicable limit.
- f) 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 $\geq 3 \times$ 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 ≥ 98 percent) cannot be achieved and the duty cycle is constant (i.e., duty cycle variations are less than ± 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 (≥ 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.

ANNEX A TEST RESULT

A.1 RF Output Power

Note ¹: 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 ²: For IC standard, the U-NII-3 (5725 - 5850 MHz) maximum conducted output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

Duty Cycle

Test Mode	On Time (ms)	On+Off time (ms)	Duty Cycle
11a	1.360	1.403	96.94%
11n (HT20)	1.275	1.310	97.33%
11n (HT40)	0.632	0.666	94.88%
11ac (VHT20)	1.277	1.315	97.11%
11ac (VHT40)	0.640	0.675	94.79%
11ac (VHT80)	0.316	0.351	89.89%
11ax (HE20)	0.995	1.032	96.42%
11ax (HE40)	0.665	0.855	77.72%
11ax (HE80)	0.394	0.589	66.89%

Test DataConducted PowerMain Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	7.76	5.97	250	Pass
11a	CH44	7.77	5.98	250	Pass
11a	CH48	7.86	6.11	250	Pass
11n (HT20)	CH36	7.29	5.36	250	Pass
11n (HT20)	CH44	7.45	5.56	250	Pass
11n (HT20)	CH48	7.48	5.60	250	Pass
11n (HT40)	CH38	7.78	6.00	250	Pass
11n (HT40)	CH46	7.43	5.53	250	Pass
11ac (VHT20)	CH36	7.37	5.46	250	Pass
11ac (VHT20)	CH44	7.88	6.14	250	Pass
11ac (VHT20)	CH48	7.79	6.01	250	Pass
11ac (VHT40)	CH38	7.84	6.08	250	Pass
11ac (VHT40)	CH46	7.46	5.57	250	Pass
11ac (VHT80)	CH42	7.54	5.68	250	Pass
11ax (HE20) (SU)	CH36	7.57	5.71	250	Pass
11ax (HE20) (SU)	CH44	7.42	5.52	250	Pass
11ax (HE20) (SU)	CH48	7.60	5.75	250	Pass
11ax (HE40) (SU)	CH38	7.98	6.28	250	Pass
11ax (HE40) (SU)	CH46	7.61	5.77	250	Pass
11ax (HE80) (SU)	CH42	7.41	5.51	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	7.52	5.65	250	Pass
		52	7.85	6.10	250	Pass
		106	7.65	5.82	250	Pass
	CH44	26	7.75	5.96	250	Pass
		52	7.55	5.69	250	Pass
		106	7.77	5.98	250	Pass
	CH48	26	7.43	5.53	250	Pass
		52	7.94	6.22	250	Pass
		106	7.74	5.94	250	Pass
11ax (HE40) (RU)	CH38	26	7.49	5.61	250	Pass
		52	7.67	5.85	250	Pass
		106	7.55	5.69	250	Pass
		242	7.83	6.07	250	Pass
	CH46	26	7.17	5.21	250	Pass
		52	7.89	6.15	250	Pass
		106	7.78	6.00	250	Pass
		242	7.48	5.60	250	Pass
11ax (HE80) (RU)	CH42	26	7.58	5.73	250	Pass
		52	7.76	5.97	250	Pass
		106	7.61	5.77	250	Pass
		242	7.78	6.00	250	Pass
		484	7.71	5.90	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH52	7.94	6.22	250	220	Pass
11a	CH60	7.38	5.47	250	221	Pass
11a	CH64	7.26	5.32	250	221	Pass
11n (HT20)	CH52	7.02	5.04	250	229	Pass
11n (HT20)	CH60	7.36	5.45	250	228	Pass
11n (HT20)	CH64	7.22	5.27	250	228	Pass
11n (HT40)	CH54	7.75	5.96	250	250	Pass
11n (HT40)	CH62	7.77	5.98	250	250	Pass
11ac (VHT20)	CH52	7.00	5.01	250	228	Pass
11ac (VHT20)	CH60	7.33	5.41	250	228	Pass
11ac (VHT20)	CH64	7.24	5.30	250	228	Pass
11ac (VHT40)	CH54	7.83	6.07	250	250	Pass
11ac (VHT40)	CH62	7.81	6.04	250	250	Pass
11ac (VHT80)	CH58	7.30	5.37	250	250	Pass
11ax (HE20) (SU)	CH52	7.25	5.31	250	240	Pass
11ax (HE20) (SU)	CH60	7.60	5.75	250	240	Pass
11ax (HE20) (SU)	CH64	7.43	5.53	250	240	Pass
11ax (HE40) (SU)	CH54	7.33	5.41	250	250	Pass
11ax (HE40) (SU)	CH62	7.39	5.48	250	250	Pass
11ax (HE80) (SU)	CH58	7.61	5.77	250	250	Pass

U-NII-2A (5250 - 5350 MHz)							
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	7.50	5.62	250	240	Pass
		52	7.69	5.87	250	240	Pass
		106	7.50	5.62	250	240	Pass
	CH60	26	7.65	5.82	250	240	Pass
		52	7.76	5.97	250	240	Pass
		106	7.64	5.81	250	240	Pass
	CH64	26	7.41	5.51	250	240	Pass
		52	7.55	5.69	250	240	Pass
		106	7.42	5.52	250	240	Pass
11ax (HE40) (RU)	CH54	26	7.87	6.12	250	250	Pass
		52	7.55	5.69	250	250	Pass
		106	7.92	6.19	250	250	Pass
		242	7.64	5.81	250	250	Pass
	CH62	26	7.86	6.11	250	250	Pass
		52	7.43	5.53	250	250	Pass
		106	7.83	6.07	250	250	Pass
		242	7.50	5.62	250	250	Pass
11ax (HE80) (RU)	CH58	26	7.60	5.75	250	250	Pass
		52	7.70	5.89	250	250	Pass
		106	7.53	5.66	250	250	Pass
		242	7.76	5.97	250	250	Pass
		484	7.80	6.03	250	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH100	7.93	6.21	250	219	Pass
11a	CH116	7.43	5.53	250	220	Pass
11a	CH140	7.69	5.87	250	221	Pass
11n (HT20)	CH100	7.86	6.11	250	227	Pass
11n (HT20)	CH116	7.40	5.50	250	228	Pass
11n (HT20)	CH140	7.60	5.75	250	228	Pass
11n (HT40)	CH102	7.53	5.66	250	250	Pass
11n (HT40)	CH118	7.30	5.37	250	250	Pass
11n (HT40)	CH134	7.79	6.01	250	250	Pass
11ac (VHT20)	CH100	7.92	6.19	250	228	Pass
11ac (VHT20)	CH116	7.40	5.50	250	228	Pass
11ac (VHT20)	CH140	7.69	5.87	250	228	Pass
11ac (VHT40)	CH102	7.59	5.74	250	250	Pass
11ac (VHT40)	CH118	7.38	5.47	250	250	Pass
11ac (VHT40)	CH134	7.60	5.75	250	250	Pass
11ac (VHT80)	CH106	7.43	5.53	250	250	Pass
11ac (VHT80)	CH122	7.18	5.22	250	250	Pass
11ax (HE20) (SU)	CH100	7.64	5.81	250	240	Pass
11ax (HE20) (SU)	CH116	7.16	5.20	250	240	Pass
11ax (HE20) (SU)	CH140	7.36	5.45	250	240	Pass
11ax (HE40) (SU)	CH102	7.28	5.35	250	250	Pass
11ax (HE40) (SU)	CH118	7.08	5.11	250	250	Pass
11ax (HE40) (SU)	CH134	6.89	4.89	250	250	Pass
11ax (HE80) (SU)	CH106	7.32	5.40	250	250	Pass
11ax (HE80) (SU)	CH122	7.03	5.05	250	250	Pass

U-NII-2C (5470 - 5725 MHz)							
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	7.65	5.82	250	240	Pass
		52	7.95	6.24	250	240	Pass
		106	7.77	5.98	250	240	Pass
	CH116	26	7.50	5.62	250	240	Pass
		52	7.37	5.46	250	240	Pass
		106	7.67	5.85	250	240	Pass
	CH140	26	7.83	6.07	250	240	Pass
		52	7.69	5.87	250	240	Pass
		106	7.53	5.66	250	240	Pass
11ax (HE40) (RU)	CH102	26	7.59	5.74	250	250	Pass
		52	7.82	6.05	250	250	Pass
		106	7.75	5.96	250	250	Pass
		242	7.94	6.22	250	250	Pass
	CH110	26	7.84	6.08	250	250	Pass
		52	7.53	5.66	250	250	Pass
		106	7.46	5.57	250	250	Pass
		242	7.72	5.92	250	250	Pass
	CH134	26	7.53	5.66	250	250	Pass
		52	7.54	5.68	250	250	Pass
		106	7.90	6.17	250	250	Pass
		242	7.53	5.66	250	250	Pass
11ax (HE80) (RU)	CH106	26	7.81	6.04	250	250	Pass
		52	7.52	5.65	250	250	Pass
		106	7.80	6.03	250	250	Pass
		242	7.54	5.68	250	250	Pass
		484	7.47	5.58	250	250	Pass
	CH122	26	7.92	6.19	250	250	Pass
		52	7.52	5.65	250	250	Pass
		106	7.53	5.66	250	250	Pass
		242	7.48	5.60	250	250	Pass
		484	7.84	6.08	250	250	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH149	7.71	5.90	1000	1000	Pass
11a	CH157	7.50	5.62	1000	1000	Pass
11a	CH165	7.26	5.32	1000	1000	Pass
11n (HT20)	CH149	7.11	5.14	1000	1000	Pass
11n (HT20)	CH157	7.38	5.47	1000	1000	Pass
11n (HT20)	CH165	7.17	5.21	1000	1000	Pass
11n (HT40)	CH151	7.57	5.71	1000	1000	Pass
11n (HT40)	CH159	7.65	5.82	1000	1000	Pass
11ac (VHT20)	CH149	7.58	5.73	1000	1000	Pass
11ac (VHT20)	CH157	7.73	5.93	1000	1000	Pass
11ac (VHT20)	CH165	7.73	5.93	1000	1000	Pass
11ac (VHT40)	CH151	7.56	5.70	1000	1000	Pass
11ac (VHT40)	CH159	7.70	5.89	1000	1000	Pass
11ac (VHT80)	CH155	7.11	5.14	1000	1000	Pass
11ax (HE20) (SU)	CH149	7.55	5.69	1000	1000	Pass
11ax (HE20) (SU)	CH157	7.34	5.42	1000	1000	Pass
11ax (HE20) (SU)	CH165	7.38	5.47	1000	1000	Pass
11ax (HE40) (SU)	CH151	7.06	5.08	1000	1000	Pass
11ax (HE40) (SU)	CH159	7.44	5.55	1000	1000	Pass
11ax (HE80) (SU)	CH155	7.70	5.89	1000	1000	Pass

U-NII-3 (5725 - 5850 MHz)							
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	7.69	5.87	1000	1000	Pass
		52	7.73	5.93	1000	1000	Pass
		106	7.64	5.81	1000	1000	Pass
	CH157	26	7.52	5.65	1000	1000	Pass
		52	7.65	5.82	1000	1000	Pass
		106	7.46	5.57	1000	1000	Pass
	CH165	26	7.45	5.56	1000	1000	Pass
		52	7.54	5.68	1000	1000	Pass
		106	7.45	5.56	1000	1000	Pass
11ax (HE40) (RU)	CH151	26	7.64	5.81	1000	1000	Pass
		52	7.62	5.78	1000	1000	Pass
		106	7.57	5.71	1000	1000	Pass
		242	7.67	5.85	1000	1000	Pass
	CH159	26	7.71	5.90	1000	1000	Pass
		52	7.78	6.00	1000	1000	Pass
		106	7.72	5.92	1000	1000	Pass
		242	7.86	6.11	1000	1000	Pass
11ax (HE80) (RU)	CH155	26	7.77	5.98	1000	1000	Pass
		52	7.85	6.10	1000	1000	Pass
		106	7.66	5.83	1000	1000	Pass
		242	7.56	5.70	1000	1000	Pass
		484	7.56	5.70	1000	1000	Pass

U-NII-2C Straddle Channel						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH144	7.21	5.26	219	175	Pass
11n (HT20)	CH144	7.14	5.18	217	178	Pass
11n (HT40)	CH142	7.16	5.20	250	250	Pass
11ac (VHT20)	CH144	7.15	5.19	219	178	Pass
11ac (VHT40)	CH142	7.16	5.20	250	250	Pass
11ac (VHT80)	CH138	7.72	5.92	250	250	Pass
11ax (HE20) (SU)	CH144	7.39	5.48	214	184	Pass
11ax (HE40) (SU)	CH142	7.22	5.27	250	250	Pass
11ax (HE80) (SU)	CH138	7.62	5.78	250	250	Pass

U-NII-2C Straddle Channel							
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11ax (HE20) (RU)	CH144	26	7.36	5.45	214	184	Pass
		52	7.82	6.05	214	184	Pass
		106	7.32	5.40	214	184	Pass
11ax (HE40) (RU)	CH142	26	7.23	5.28	250	250	Pass
		52	7.70	5.89	250	250	Pass
		106	7.28	5.35	250	250	Pass
		242	7.47	5.58	250	250	Pass
11ax (HE80) (RU)	CH138	26	7.55	5.69	250	250	Pass
		52	7.66	5.83	250	250	Pass
		106	7.66	5.83	250	250	Pass
		242	7.62	5.78	250	250	Pass
		484	7.50	5.62	250	250	Pass

U-NII-3 Straddle Channel						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH144	7.21	5.26	1000	1000	Pass
11n (HT20)	CH144	7.14	5.18	1000	1000	Pass
11n (HT40)	CH142	7.16	5.20	1000	1000	Pass
11ac (VHT20)	CH144	7.15	5.19	1000	1000	Pass
11ac (VHT40)	CH142	7.16	5.20	1000	1000	Pass
11ac (VHT80)	CH138	7.72	5.92	1000	1000	Pass
11ax (HE20) (SU)	CH144	7.39	5.48	1000	1000	Pass
11ax (HE40) (SU)	CH142	7.22	5.27	1000	1000	Pass
11ax (HE80) (SU)	CH138	7.62	5.78	1000	1000	Pass

U-NII-3 Straddle Channel							
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11ax (HE20) (RU)	CH144	26	7.36	5.45	1000	1000	Pass
		52	7.82	6.05	1000	1000	Pass
		106	7.32	5.40	1000	1000	Pass
11ax (HE40) (RU)	CH142	26	7.23	5.28	1000	1000	Pass
		52	7.70	5.89	1000	1000	Pass
		106	7.28	5.35	1000	1000	Pass
		242	7.47	5.58	1000	1000	Pass
11ax (HE80) (RU)	CH138	26	7.55	5.69	1000	1000	Pass
		52	7.66	5.83	1000	1000	Pass
		106	7.66	5.83	1000	1000	Pass
		242	7.62	5.78	1000	1000	Pass
		484	7.50	5.62	1000	1000	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	7.52	5.65	250	Pass
11a	CH44	7.46	5.57	250	Pass
11a	CH48	7.94	6.22	250	Pass
11n (HT20)	CH36	7.50	5.62	250	Pass
11n (HT20)	CH44	7.54	5.68	250	Pass
11n (HT20)	CH48	7.92	6.19	250	Pass
11n (HT40)	CH38	7.50	5.62	250	Pass
11n (HT40)	CH46	7.65	5.82	250	Pass
11ac (VHT20)	CH36	7.50	5.62	250	Pass
11ac (VHT20)	CH44	7.51	5.64	250	Pass
11ac (VHT20)	CH48	7.89	6.15	250	Pass
11ac (VHT40)	CH38	7.47	5.58	250	Pass
11ac (VHT40)	CH46	7.63	5.79	250	Pass
11ac (VHT80)	CH42	7.91	6.18	250	Pass
11ax (HE20) (SU)	CH36	7.73	5.93	250	Pass
11ax (HE20) (SU)	CH44	7.74	5.94	250	Pass
11ax (HE20) (SU)	CH48	7.61	5.77	250	Pass
11ax (HE40) (SU)	CH38	7.77	5.98	250	Pass
11ax (HE40) (SU)	CH46	7.78	6.00	250	Pass
11ax (HE80) (SU)	CH42	7.91	6.18	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	7.10	5.13	250	Pass
		52	7.72	5.92	250	Pass
		106	7.62	5.78	250	Pass
	CH44	26	7.62	5.78	250	Pass
		52	7.90	6.17	250	Pass
		106	7.75	5.96	250	Pass
	CH48	26	7.04	5.06	250	Pass
		52	7.56	5.70	250	Pass
		106	7.63	5.79	250	Pass
11ax (HE40) (RU)	CH38	26	7.74	5.94	250	Pass
		52	7.83	6.07	250	Pass
		106	7.78	6.00	250	Pass
		242	7.95	6.24	250	Pass
	CH46	26	7.11	5.14	250	Pass
		52	7.94	6.22	250	Pass
		106	7.85	6.10	250	Pass
		242	7.99	6.30	250	Pass
11ax (HE80) (RU)	CH42	26	7.63	5.79	250	Pass
		52	7.67	5.85	250	Pass
		106	7.58	5.73	250	Pass
		242	7.66	5.83	250	Pass
		484	7.61	5.77	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH52	7.53	5.66	250	220	Pass
11a	CH60	7.29	5.36	250	221	Pass
11a	CH64	7.86	6.11	250	220	Pass
11n (HT20)	CH52	7.56	5.70	250	228	Pass
11n (HT20)	CH60	7.99	6.30	250	228	Pass
11n (HT20)	CH64	7.85	6.10	250	228	Pass
11n (HT40)	CH54	7.85	6.10	250	250	Pass
11n (HT40)	CH62	7.57	5.71	250	250	Pass
11ac (VHT20)	CH52	7.57	5.71	250	228	Pass
11ac (VHT20)	CH60	7.50	5.62	250	229	Pass
11ac (VHT20)	CH64	7.86	6.11	250	228	Pass
11ac (VHT40)	CH54	7.78	6.00	250	250	Pass
11ac (VHT40)	CH62	7.53	5.66	250	250	Pass
11ac (VHT80)	CH58	7.60	5.75	250	250	Pass
11ax (HE20) (SU)	CH52	7.76	5.97	250	240	Pass
11ax (HE20) (SU)	CH60	7.47	5.58	250	240	Pass
11ax (HE20) (SU)	CH64	7.01	5.02	250	240	Pass
11ax (HE40) (SU)	CH54	7.87	6.12	250	250	Pass
11ax (HE40) (SU)	CH62	7.82	6.05	250	250	Pass
11ax (HE80) (SU)	CH58	7.80	6.03	250	250	Pass

U-NII-2A (5250 - 5350 MHz)							
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	7.95	6.24	250	240	Pass
		52	7.56	5.70	250	240	Pass
		106	7.98	6.28	250	240	Pass
	CH60	26	7.93	6.21	250	240	Pass
		52	7.48	5.60	250	240	Pass
		106	7.86	6.11	250	240	Pass
	CH64	26	7.69	5.87	250	240	Pass
		52	7.81	6.04	250	240	Pass
		106	7.76	5.97	250	240	Pass
11ax (HE40) (RU)	CH54	26	7.76	5.97	250	250	Pass
		52	7.84	6.08	250	250	Pass
		106	7.80	6.03	250	250	Pass
		242	7.97	6.27	250	250	Pass
	CH62	26	7.57	5.71	250	250	Pass
		52	7.62	5.78	250	250	Pass
		106	7.61	5.77	250	250	Pass
		242	7.78	6.00	250	250	Pass
11ax (HE80) (RU)	CH58	26	7.64	5.81	250	250	Pass
		52	7.77	5.98	250	250	Pass
		106	7.72	5.92	250	250	Pass
		242	7.86	6.11	250	250	Pass
		484	7.86	6.11	250	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH100	7.50	5.62	250	219	Pass
11a	CH116	7.64	5.81	250	220	Pass
11a	CH140	7.59	5.74	250	221	Pass
11n (HT20)	CH100	7.89	6.15	250	228	Pass
11n (HT20)	CH116	7.58	5.73	250	228	Pass
11n (HT20)	CH140	7.57	5.71	250	229	Pass
11n (HT40)	CH102	7.68	5.86	250	250	Pass
11n (HT40)	CH118	7.78	6.00	250	250	Pass
11n (HT40)	CH134	7.92	6.19	250	250	Pass
11ac (VHT20)	CH100	7.97	6.27	250	228	Pass
11ac (VHT20)	CH116	7.60	5.75	250	228	Pass
11ac (VHT20)	CH140	7.59	5.74	250	230	Pass
11ac (VHT40)	CH102	7.65	5.82	250	250	Pass
11ac (VHT40)	CH118	7.76	5.97	250	250	Pass
11ac (VHT40)	CH134	7.60	5.75	250	250	Pass
11ac (VHT80)	CH106	7.75	5.96	250	250	Pass
11ac (VHT80)	CH122	7.55	5.69	250	250	Pass
11ax (HE20) (SU)	CH100	7.68	5.86	250	240	Pass
11ax (HE20) (SU)	CH116	7.81	6.04	250	240	Pass
11ax (HE20) (SU)	CH140	7.89	6.15	250	240	Pass
11ax (HE40) (SU)	CH102	7.92	6.19	250	250	Pass
11ax (HE40) (SU)	CH118	7.99	6.30	250	250	Pass
11ax (HE40) (SU)	CH134	7.46	5.57	250	250	Pass
11ax (HE80) (SU)	CH106	7.72	5.92	250	250	Pass
11ax (HE80) (SU)	CH122	7.60	5.75	250	250	Pass

U-NII-2C (5470 - 5725 MHz)							
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	7.82	6.05	250	240	Pass
		52	7.97	6.27	250	240	Pass
		106	7.91	6.18	250	240	Pass
	CH116	26	7.79	6.01	250	240	Pass
		52	7.44	5.55	250	240	Pass
		106	7.83	6.07	250	240	Pass
	CH140	26	7.74	5.94	250	240	Pass
		52	7.89	6.15	250	240	Pass
		106	7.76	5.97	250	240	Pass
11ax (HE40) (RU)	CH102	26	7.75	5.96	250	250	Pass
		52	7.86	6.11	250	250	Pass
		106	7.86	6.11	250	250	Pass
		242	7.57	5.71	250	250	Pass
	CH110	26	7.68	5.86	250	250	Pass
		52	7.73	5.93	250	250	Pass
		106	7.79	6.01	250	250	Pass
		242	7.48	5.60	250	250	Pass
	CH134	26	7.89	6.15	250	250	Pass
		52	7.54	5.68	250	250	Pass
		106	7.93	6.21	250	250	Pass
		242	7.58	5.73	250	250	Pass
11ax (HE80) (RU)	CH106	26	7.50	5.62	250	250	Pass
		52	7.59	5.74	250	250	Pass
		106	7.58	5.73	250	250	Pass
		242	7.74	5.94	250	250	Pass
		484	7.69	5.87	250	250	Pass
	CH122	26	7.80	6.03	250	250	Pass
		52	7.95	6.24	250	250	Pass
		106	7.76	5.97	250	250	Pass
		242	7.86	6.11	250	250	Pass
		484	7.70	5.89	250	250	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH149	7.34	5.42	1000	1000	Pass
11a	CH157	7.10	5.13	1000	1000	Pass
11a	CH165	7.39	5.48	1000	1000	Pass
11n (HT20)	CH149	7.26	5.32	1000	1000	Pass
11n (HT20)	CH157	6.99	5.00	1000	1000	Pass
11n (HT20)	CH165	7.27	5.33	1000	1000	Pass
11n (HT40)	CH151	7.17	5.21	1000	1000	Pass
11n (HT40)	CH159	7.21	5.26	1000	1000	Pass
11ac (VHT20)	CH149	7.15	5.19	1000	1000	Pass
11ac (VHT20)	CH157	6.78	4.76	1000	1000	Pass
11ac (VHT20)	CH165	7.73	5.93	1000	1000	Pass
11ac (VHT40)	CH151	7.33	5.41	1000	1000	Pass
11ac (VHT40)	CH159	7.20	5.25	1000	1000	Pass
11ac (VHT80)	CH155	7.99	6.30	1000	1000	Pass
11ax (HE20) (SU)	CH149	7.15	5.19	1000	1000	Pass
11ax (HE20) (SU)	CH157	7.30	5.37	1000	1000	Pass
11ax (HE20) (SU)	CH165	7.71	5.90	1000	1000	Pass
11ax (HE40) (SU)	CH151	7.90	6.17	1000	1000	Pass
11ax (HE40) (SU)	CH159	7.60	5.75	1000	1000	Pass
11ax (HE80) (SU)	CH155	7.37	5.46	1000	1000	Pass

U-NII-3 (5725 - 5850 MHz)							
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	7.86	6.11	1000	1000	Pass
		52	7.52	5.65	1000	1000	Pass
		106	7.85	6.10	1000	1000	Pass
	CH157	26	7.60	5.75	1000	1000	Pass
		52	7.71	5.90	1000	1000	Pass
		106	7.61	5.77	1000	1000	Pass
	CH165	26	7.79	6.01	1000	1000	Pass
		52	7.91	6.18	1000	1000	Pass
		106	7.73	5.93	1000	1000	Pass
11ax (HE40) (RU)	CH151	26	7.73	5.93	1000	1000	Pass
		52	7.85	6.10	1000	1000	Pass
		106	7.79	6.01	1000	1000	Pass
		242	7.94	6.22	1000	1000	Pass
	CH159	26	7.73	5.93	1000	1000	Pass
		52	7.76	5.97	1000	1000	Pass
		106	7.75	5.96	1000	1000	Pass
		242	7.92	6.19	1000	1000	Pass
11ax (HE80) (RU)	CH155	26	7.53	5.66	1000	1000	Pass
		52	7.73	5.93	1000	1000	Pass
		106	7.53	5.66	1000	1000	Pass
		242	7.60	5.75	1000	1000	Pass
		484	7.47	5.58	1000	1000	Pass

U-NII-2C Straddle Channel						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH144	7.30	5.37	222	174	Pass
11n (HT20)	CH144	7.24	5.30	219	178	Pass
11n (HT40)	CH142	7.64	5.81	250	250	Pass
11ac (VHT20)	CH144	7.25	5.31	225	178	Pass
11ac (VHT40)	CH142	7.57	5.71	250	250	Pass
11ac (VHT80)	CH138	7.82	6.05	250	250	Pass
11ax (HE20) (SU)	CH144	7.54	5.68	227	183	Pass
11ax (HE40) (SU)	CH142	7.26	5.32	250	250	Pass
11ax (HE80) (SU)	CH138	7.72	5.92	250	250	Pass

U-NII-2C Straddle Channel							
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11ax (HE20) (RU)	CH144	26	7.70	5.89	227	183	Pass
		52	7.83	6.07	227	183	Pass
		106	7.35	5.43	227	183	Pass
11ax (HE40) (RU)	CH142	26	7.63	5.79	250	250	Pass
		52	7.61	5.77	250	250	Pass
		106	7.41	5.51	250	250	Pass
		242	7.76	5.97	250	250	Pass
11ax (HE80) (RU)	CH138	26	7.77	5.98	250	250	Pass
		52	7.94	6.22	250	250	Pass
		106	7.91	6.18	250	250	Pass
		242	7.60	5.75	250	250	Pass
		484	7.90	6.17	250	250	Pass

U-NII-3 Straddle Channel						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH144	7.30	5.37	1000	1000	Pass
11n (HT20)	CH144	7.24	5.30	1000	1000	Pass
11n (HT40)	CH142	7.64	5.81	1000	1000	Pass
11ac (VHT20)	CH144	7.25	5.31	1000	1000	Pass
11ac (VHT40)	CH142	7.57	5.71	1000	1000	Pass
11ac (VHT80)	CH138	7.82	6.05	1000	1000	Pass
11ax (HE20) (SU)	CH144	7.54	5.68	1000	1000	Pass
11ax (HE40) (SU)	CH142	7.26	5.32	1000	1000	Pass
11ax (HE80) (SU)	CH138	7.72	5.92	1000	1000	Pass

U-NII-3 Straddle Channel							
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11ax (HE20) (RU)	CH144	26	7.70	5.89	1000	1000	Pass
		52	7.83	6.07	1000	1000	Pass
		106	7.35	5.43	1000	1000	Pass
11ax (HE40) (RU)	CH142	26	7.63	5.79	1000	1000	Pass
		52	7.61	5.77	1000	1000	Pass
		106	7.41	5.51	1000	1000	Pass
		242	7.76	5.97	1000	1000	Pass
11ax (HE80) (RU)	CH138	26	7.77	5.98	1000	1000	Pass
		52	7.94	6.22	1000	1000	Pass
		106	7.91	6.18	1000	1000	Pass
		242	7.60	5.75	1000	1000	Pass
		484	7.90	6.17	1000	1000	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	10.65	11.62	250	Pass
11a	CH44	10.63	11.56	250	Pass
11a	CH48	10.91	12.33	250	Pass
11n (HT20)	CH36	10.41	10.98	250	Pass
11n (HT20)	CH44	10.51	11.23	250	Pass
11n (HT20)	CH48	10.72	11.79	250	Pass
11n (HT40)	CH38	10.65	11.62	250	Pass
11n (HT40)	CH46	10.55	11.35	250	Pass
11ac (VHT20)	CH36	10.45	11.08	250	Pass
11ac (VHT20)	CH44	10.71	11.77	250	Pass
11ac (VHT20)	CH48	10.85	12.16	250	Pass
11ac (VHT40)	CH38	10.67	11.67	250	Pass
11ac (VHT40)	CH46	10.56	11.37	250	Pass
11ac (VHT80)	CH42	10.74	11.86	250	Pass
11ax (HE20) (SU)	CH36	10.66	11.64	250	Pass
11ax (HE20) (SU)	CH44	10.59	11.46	250	Pass
11ax (HE20) (SU)	CH48	10.62	11.52	250	Pass
11ax (HE40) (SU)	CH38	10.89	12.26	250	Pass
11ax (HE40) (SU)	CH46	10.71	11.77	250	Pass
11ax (HE80) (SU)	CH42	10.68	11.69	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	10.33	10.78	250	Pass
		52	10.80	12.01	250	Pass
		106	10.65	11.60	250	Pass
	CH44	26	10.70	11.74	250	Pass
		52	10.74	11.85	250	Pass
		106	10.77	11.94	250	Pass
	CH48	26	10.25	10.59	250	Pass
		52	10.76	11.92	250	Pass
		106	10.70	11.74	250	Pass
11ax (HE40) (RU)	CH38	26	10.63	11.55	250	Pass
		52	10.76	11.92	250	Pass
		106	10.68	11.69	250	Pass
		242	10.90	12.30	250	Pass
	CH46	26	10.15	10.35	250	Pass
		52	10.93	12.37	250	Pass
		106	10.83	12.09	250	Pass
		242	10.75	11.89	250	Pass
11ax (HE80) (RU)	CH42	26	10.62	11.52	250	Pass
		52	10.73	11.82	250	Pass
		106	10.61	11.50	250	Pass
		242	10.73	11.83	250	Pass
		484	10.67	11.67	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH52	10.75	11.89	250	240	Pass
11a	CH60	10.35	10.83	250	240	Pass
11a	CH64	10.58	11.43	250	240	Pass
11n (HT20)	CH52	10.31	10.74	250	240	Pass
11n (HT20)	CH60	10.70	11.74	250	240	Pass
11n (HT20)	CH64	10.56	11.37	250	240	Pass
11n (HT40)	CH54	10.81	12.05	250	240	Pass
11n (HT40)	CH62	10.68	11.70	250	240	Pass
11ac (VHT20)	CH52	10.30	10.73	250	240	Pass
11ac (VHT20)	CH60	10.43	11.03	250	250	Pass
11ac (VHT20)	CH64	10.57	11.41	250	250	Pass
11ac (VHT40)	CH54	10.82	12.07	250	250	Pass
11ac (VHT40)	CH62	10.68	11.70	250	250	Pass
11ac (VHT80)	CH58	10.46	11.12	250	250	Pass
11ax (HE20) (SU)	CH52	10.52	11.28	250	250	Pass
11ax (HE20) (SU)	CH60	10.55	11.34	250	250	Pass
11ax (HE20) (SU)	CH64	10.24	10.56	250	250	Pass
11ax (HE40) (SU)	CH54	10.62	11.53	250	250	Pass
11ax (HE40) (SU)	CH62	10.62	11.54	250	250	Pass
11ax (HE80) (SU)	CH58	10.72	11.79	250	250	Pass

U-NII-2A (5250 - 5350 MHz)							
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	10.74	11.86	250	240	Pass
		52	10.64	11.58	250	240	Pass
		106	10.76	11.90	250	240	Pass
	CH60	26	10.80	12.03	250	240	Pass
		52	10.63	11.57	250	240	Pass
		106	10.76	11.92	250	240	Pass
	CH64	26	10.56	11.38	250	240	Pass
		52	10.69	11.73	250	240	Pass
		106	10.60	11.49	250	240	Pass
11ax (HE40) (RU)	CH54	26	10.83	12.09	250	250	Pass
		52	10.71	11.77	250	250	Pass
		106	10.87	12.22	250	250	Pass
		242	10.82	12.07	250	250	Pass
	CH62	26	10.73	11.82	250	250	Pass
		52	10.54	11.31	250	250	Pass
		106	10.73	11.84	250	250	Pass
		242	10.65	11.62	250	250	Pass
11ax (HE80) (RU)	CH58	26	10.63	11.56	250	250	Pass
		52	10.75	11.87	250	250	Pass
		106	10.64	11.58	250	250	Pass
		242	10.82	12.08	250	250	Pass
		484	10.84	12.14	250	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH100	10.73	11.83	250	219	Pass
11a	CH116	10.55	11.34	250	220	Pass
11a	CH140	10.65	11.62	250	221	Pass
11n (HT20)	CH100	10.89	12.26	250	227	Pass
11n (HT20)	CH116	10.50	11.22	250	228	Pass
11n (HT20)	CH140	10.60	11.47	250	228	Pass
11n (HT40)	CH102	10.62	11.52	250	250	Pass
11n (HT40)	CH118	10.56	11.37	250	250	Pass
11n (HT40)	CH134	10.87	12.21	250	250	Pass
11ac (VHT20)	CH100	10.96	12.46	250	228	Pass
11ac (VHT20)	CH116	10.51	11.25	250	228	Pass
11ac (VHT20)	CH140	10.65	11.62	250	228	Pass
11ac (VHT40)	CH102	10.63	11.56	250	250	Pass
11ac (VHT40)	CH118	10.58	11.44	250	250	Pass
11ac (VHT40)	CH134	10.61	11.51	250	250	Pass
11ac (VHT80)	CH106	10.60	11.49	250	250	Pass
11ac (VHT80)	CH122	10.38	10.91	250	250	Pass
11ax (HE20) (SU)	CH100	10.67	11.67	250	240	Pass
11ax (HE20) (SU)	CH116	10.51	11.24	250	240	Pass
11ax (HE20) (SU)	CH140	10.64	11.60	250	240	Pass
11ax (HE40) (SU)	CH102	10.62	11.54	250	250	Pass
11ax (HE40) (SU)	CH118	10.57	11.40	250	250	Pass
11ax (HE40) (SU)	CH134	10.19	10.46	250	250	Pass
11ax (HE80) (SU)	CH106	10.53	11.31	250	250	Pass
11ax (HE80) (SU)	CH122	10.33	10.80	250	250	Pass

U-NII-2C (5470 - 5725 MHz)							
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	10.75	11.87	250	240	Pass
		52	10.97	12.50	250	240	Pass
		106	10.85	12.16	250	240	Pass
	CH116	26	10.66	11.64	250	240	Pass
		52	10.42	11.00	250	240	Pass
		106	10.76	11.92	250	240	Pass
	CH140	26	10.80	12.01	250	240	Pass
		52	10.80	12.03	250	240	Pass
		106	10.66	11.63	250	240	Pass
11ax (HE40) (RU)	CH102	26	10.68	11.70	250	250	Pass
		52	10.85	12.16	250	250	Pass
		106	10.82	12.07	250	250	Pass
		242	10.77	11.94	250	250	Pass
	CH110	26	10.77	11.94	250	250	Pass
		52	10.64	11.59	250	250	Pass
		106	10.64	11.58	250	250	Pass
		242	10.61	11.51	250	250	Pass
	CH134	26	10.72	11.81	250	250	Pass
		52	10.55	11.35	250	250	Pass
		106	10.93	12.37	250	250	Pass
		242	10.57	11.39	250	250	Pass
11ax (HE80) (RU)	CH106	26	10.67	11.66	250	250	Pass
		52	10.57	11.39	250	250	Pass
		106	10.70	11.75	250	250	Pass
		242	10.65	11.62	250	250	Pass
		484	10.59	11.46	250	250	Pass
	CH122	26	10.87	12.22	250	250	Pass
		52	10.75	11.89	250	250	Pass
		106	10.66	11.63	250	250	Pass
		242	10.68	11.71	250	250	Pass
		484	10.78	11.97	250	250	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH149	10.54	11.32	1000	1000	Pass
11a	CH157	10.31	10.75	1000	1000	Pass
11a	CH165	10.34	10.80	1000	1000	Pass
11n (HT20)	CH149	10.20	10.46	1000	1000	Pass
11n (HT20)	CH157	10.20	10.47	1000	1000	Pass
11n (HT20)	CH165	10.23	10.55	1000	1000	Pass
11n (HT40)	CH151	10.38	10.93	1000	1000	Pass
11n (HT40)	CH159	10.45	11.08	1000	1000	Pass
11ac (VHT20)	CH149	10.38	10.92	1000	1000	Pass
11ac (VHT20)	CH157	10.29	10.69	1000	1000	Pass
11ac (VHT20)	CH165	10.74	11.86	1000	1000	Pass
11ac (VHT40)	CH151	10.46	11.11	1000	1000	Pass
11ac (VHT40)	CH159	10.47	11.14	1000	1000	Pass
11ac (VHT80)	CH155	10.58	11.44	1000	1000	Pass
11ax (HE20) (SU)	CH149	10.36	10.88	1000	1000	Pass
11ax (HE20) (SU)	CH157	10.33	10.79	1000	1000	Pass
11ax (HE20) (SU)	CH165	10.56	11.37	1000	1000	Pass
11ax (HE40) (SU)	CH151	10.51	11.25	1000	1000	Pass
11ax (HE40) (SU)	CH159	10.53	11.30	1000	1000	Pass
11ax (HE80) (SU)	CH155	10.55	11.35	1000	1000	Pass

U-NII-3 (5725 - 5850 MHz)							
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	10.79	11.98	1000	1000	Pass
		52	10.64	11.58	1000	1000	Pass
		106	10.76	11.90	1000	1000	Pass
	CH157	26	10.57	11.40	1000	1000	Pass
		52	10.69	11.72	1000	1000	Pass
		106	10.55	11.34	1000	1000	Pass
	CH165	26	10.63	11.57	1000	1000	Pass
		52	10.74	11.86	1000	1000	Pass
		106	10.60	11.49	1000	1000	Pass
11ax (HE40) (RU)	CH151	26	10.70	11.74	1000	1000	Pass
		52	10.75	11.88	1000	1000	Pass
		106	10.69	11.73	1000	1000	Pass
		242	10.82	12.07	1000	1000	Pass
	CH159	26	10.73	11.83	1000	1000	Pass
		52	10.78	11.97	1000	1000	Pass
		106	10.75	11.87	1000	1000	Pass
		242	10.90	12.30	1000	1000	Pass
11ax (HE80) (RU)	CH155	26	10.66	11.65	1000	1000	Pass
		52	10.80	12.02	1000	1000	Pass
		106	10.61	11.50	1000	1000	Pass
		242	10.59	11.46	1000	1000	Pass
		484	10.53	11.29	1000	1000	Pass

U-NII-2C Straddle Channel						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH144	10.27	10.63	219	174	Pass
11n (HT20)	CH144	10.20	10.47	217	178	Pass
11n (HT40)	CH142	10.42	11.01	250	250	Pass
11ac (VHT20)	CH144	10.21	10.50	219	178	Pass
11ac (VHT40)	CH142	10.38	10.91	250	250	Pass
11ac (VHT80)	CH138	10.78	11.97	250	250	Pass
11ax (HE20) (SU)	CH144	10.48	11.16	214	183	Pass
11ax (HE40) (SU)	CH142	10.25	10.59	250	250	Pass
11ax (HE80) (SU)	CH138	10.68	11.70	250	250	Pass

U-NII-2C Straddle Channel							
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11ax (HE20) (RU)	CH144	26	10.54	11.33	214	183	Pass
		52	10.84	12.12	214	183	Pass
		106	10.35	10.83	214	183	Pass
11ax (HE40) (RU)	CH142	26	10.44	11.08	250	250	Pass
		52	10.67	11.66	250	250	Pass
		106	10.36	10.85	250	250	Pass
		242	10.63	11.56	250	250	Pass
11ax (HE80) (RU)	CH138	26	10.67	11.67	250	250	Pass
		52	10.81	12.06	250	250	Pass
		106	10.80	12.01	250	250	Pass
		242	10.62	11.54	250	250	Pass
		484	10.71	11.79	250	250	Pass

U-NII-3 Straddle Channel						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH144	10.27	10.63	1000	1000	Pass
11n (HT20)	CH144	10.20	10.47	1000	1000	Pass
11n (HT40)	CH142	10.42	11.01	1000	1000	Pass
11ac (VHT20)	CH144	10.21	10.50	1000	1000	Pass
11ac (VHT40)	CH142	10.38	10.91	1000	1000	Pass
11ac (VHT80)	CH138	10.78	11.97	1000	1000	Pass
11ax (HE20) (SU)	CH144	10.48	11.16	1000	1000	Pass
11ax (HE40) (SU)	CH142	10.25	10.59	1000	1000	Pass
11ax (HE80) (SU)	CH138	10.68	11.70	1000	1000	Pass

U-NII-3 Straddle Channel							
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11ax (HE20) (RU)	CH144	26	10.54	11.33	1000	1000	Pass
		52	10.84	12.12	1000	1000	Pass
		106	10.35	10.83	1000	1000	Pass
11ax (HE40) (RU)	CH142	26	10.44	11.08	1000	1000	Pass
		52	10.67	11.66	1000	1000	Pass
		106	10.36	10.85	1000	1000	Pass
		242	10.63	11.56	1000	1000	Pass
11ax (HE80) (RU)	CH138	26	10.67	11.67	1000	1000	Pass
		52	10.81	12.06	1000	1000	Pass
		106	10.80	12.01	1000	1000	Pass
		242	10.62	11.54	1000	1000	Pass
		484	10.71	11.79	1000	1000	Pass

E.I.R.PMain Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH36	10.71	11.78	174	Pass
11a	CH44	10.72	11.80	175	Pass
11a	CH48	10.81	12.05	166	Pass
11n (HT20)	CH36	10.24	10.57	181	Pass
11n (HT20)	CH44	10.40	10.96	181	Pass
11n (HT20)	CH48	10.43	11.04	176	Pass
11n (HT40)	CH38	10.73	11.83	200	Pass
11n (HT40)	CH46	10.38	10.91	200	Pass
11ac (VHT20)	CH36	10.32	10.76	181	Pass
11ac (VHT20)	CH44	10.83	12.11	181	Pass
11ac (VHT20)	CH48	10.74	11.86	176	Pass
11ac (VHT40)	CH38	10.79	11.99	200	Pass
11ac (VHT40)	CH46	10.41	10.99	200	Pass
11ac (VHT80)	CH42	10.49	11.19	200	Pass
11ax (HE20) (SU)	CH36	10.52	11.27	191	Pass
11ax (HE20) (SU)	CH44	10.37	10.89	191	Pass
11ax (HE20) (SU)	CH48	10.55	11.35	188	Pass
11ax (HE40) (SU)	CH38	10.93	12.39	200	Pass
11ax (HE40) (SU)	CH46	10.56	11.38	200	Pass
11ax (HE80) (SU)	CH42	10.36	10.86	200	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	10.47	11.14	191	Pass
		52	10.80	12.02	191	Pass
		106	10.60	11.48	191	Pass
	CH44	26	10.70	11.75	191	Pass
		52	10.50	11.22	191	Pass
		106	10.72	11.80	191	Pass
	CH48	26	10.38	10.91	188	Pass
		52	10.89	12.27	188	Pass
		106	10.69	11.72	188	Pass
11ax (HE40) (RU)	CH38	26	10.44	11.07	200	Pass
		52	10.62	11.53	200	Pass
		106	10.50	11.22	200	Pass
		242	10.78	11.97	200	Pass
	CH46	26	10.12	10.28	200	Pass
		52	10.84	12.13	200	Pass
		106	10.73	11.83	200	Pass
		242	10.43	11.04	200	Pass
11ax (HE80) (RU)	CH42	26	10.53	11.30	200	Pass
		52	10.71	11.78	200	Pass
		106	10.56	11.38	200	Pass
		242	10.73	11.83	200	Pass
		484	10.66	11.64	200	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH52	10.79	11.99	874	Pass
11a	CH60	10.23	10.54	880	Pass
11a	CH64	10.11	10.26	878	Pass
11n (HT20)	CH52	9.87	9.71	910	Pass
11n (HT20)	CH60	10.21	10.50	909	Pass
11n (HT20)	CH64	10.07	10.16	909	Pass
11n (HT40)	CH54	10.60	11.48	1000	Pass
11n (HT40)	CH62	10.62	11.53	1000	Pass
11ac (VHT20)	CH52	9.85	9.66	909	Pass
11ac (VHT20)	CH60	10.18	10.42	909	Pass
11ac (VHT20)	CH64	10.09	10.21	908	Pass
11ac (VHT40)	CH54	10.68	11.69	1000	Pass
11ac (VHT40)	CH62	10.66	11.64	1000	Pass
11ac (VHT80)	CH58	10.15	10.35	1000	Pass
11ax (HE20) (SU)	CH52	10.10	10.23	957	Pass
11ax (HE20) (SU)	CH60	10.45	11.09	956	Pass
11ax (HE20) (SU)	CH64	10.28	10.67	956	Pass
11ax (HE40) (SU)	CH54	10.18	10.42	1000	Pass
11ax (HE40) (SU)	CH62	10.24	10.57	1000	Pass
11ax (HE80) (SU)	CH58	10.46	11.12	1000	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	10.35	10.84	957	Pass
		52	10.54	11.32	957	Pass
		106	10.35	10.84	957	Pass
	CH60	26	10.50	11.22	956	Pass
		52	10.61	11.51	956	Pass
		106	10.49	11.19	956	Pass
	CH64	26	10.26	10.62	956	Pass
		52	10.40	10.96	956	Pass
		106	10.27	10.64	956	Pass
11ax (HE40) (RU)	CH54	26	10.72	11.80	1000	Pass
		52	10.40	10.96	1000	Pass
		106	10.77	11.94	1000	Pass
		242	10.49	11.19	1000	Pass
	CH62	26	10.71	11.78	1000	Pass
		52	10.28	10.67	1000	Pass
		106	10.68	11.69	1000	Pass
		242	10.35	10.84	1000	Pass
11ax (HE80) (RU)	CH58	26	10.45	11.09	1000	Pass
		52	10.55	11.35	1000	Pass
		106	10.38	10.91	1000	Pass
		242	10.61	11.51	1000	Pass
		484	10.65	11.61	1000	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH100	10.90	12.30	871	Pass
11a	CH116	10.40	10.96	876	Pass
11a	CH140	10.66	11.64	880	Pass
11n (HT20)	CH100	10.83	12.11	905	Pass
11n (HT20)	CH116	10.37	10.89	907	Pass
11n (HT20)	CH140	10.57	11.40	910	Pass
11n (HT40)	CH102	10.50	11.22	1000	Pass
11n (HT40)	CH118	10.27	10.64	1000	Pass
11n (HT40)	CH134	10.76	11.91	1000	Pass
11ac (VHT20)	CH100	10.89	12.27	906	Pass
11ac (VHT20)	CH116	10.37	10.89	908	Pass
11ac (VHT20)	CH140	10.66	11.64	909	Pass
11ac (VHT40)	CH102	10.56	11.38	1000	Pass
11ac (VHT40)	CH118	10.35	10.84	1000	Pass
11ac (VHT40)	CH134	10.57	11.40	1000	Pass
11ac (VHT80)	CH106	10.40	10.96	1000	Pass
11ac (VHT80)	CH122	10.15	10.35	1000	Pass
11ax (HE20) (SU)	CH100	10.61	11.51	956	Pass
11ax (HE20) (SU)	CH116	10.13	10.30	956	Pass
11ax (HE20) (SU)	CH140	10.33	10.79	956	Pass
11ax (HE40) (SU)	CH102	10.25	10.59	1000	Pass
11ax (HE40) (SU)	CH118	10.05	10.12	1000	Pass
11ax (HE40) (SU)	CH134	9.86	9.68	1000	Pass
11ax (HE80) (SU)	CH106	10.29	10.69	1000	Pass
11ax (HE80) (SU)	CH122	10.00	10.00	1000	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	10.62	11.53	956	Pass
		52	10.92	12.36	956	Pass
		106	10.74	11.86	956	Pass
	CH116	26	10.47	11.14	956	Pass
		52	10.34	10.81	956	Pass
		106	10.64	11.59	956	Pass
	CH140	26	10.80	12.02	956	Pass
		52	10.66	11.64	956	Pass
		106	10.50	11.22	956	Pass
11ax (HE40) (RU)	CH102	26	10.56	11.38	1000	Pass
		52	10.79	11.99	1000	Pass
		106	10.72	11.80	1000	Pass
		242	10.91	12.33	1000	Pass
	CH118	26	10.81	12.05	1000	Pass
		52	10.50	11.22	1000	Pass
		106	10.43	11.04	1000	Pass
		242	10.69	11.72	1000	Pass
	CH134	26	10.50	11.22	1000	Pass
		52	10.51	11.25	1000	Pass
		106	10.87	12.22	1000	Pass
		242	10.50	11.22	1000	Pass
11ax (HE80) (RU)	CH106	26	10.78	11.97	1000	Pass
		52	10.49	11.19	1000	Pass
		106	10.77	11.94	1000	Pass
		242	10.51	11.25	1000	Pass
	CH122	484	10.44	11.07	1000	Pass
		26	10.89	12.27	1000	Pass
		52	10.49	11.19	1000	Pass
		106	10.50	11.22	1000	Pass
		242	10.45	11.09	1000	Pass
		484	10.81	12.05	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	10.71	11.78	Pass
11a	CH157	10.50	11.22	Pass
11a	CH165	10.26	10.62	Pass
11n (HT20)	CH149	10.11	10.26	Pass
11n (HT20)	CH157	10.38	10.91	Pass
11n (HT20)	CH165	10.17	10.40	Pass
11n (HT40)	CH151	10.57	11.40	Pass
11n (HT40)	CH159	10.65	11.61	Pass
11ac (VHT20)	CH149	10.58	11.43	Pass
11ac (VHT20)	CH157	10.73	11.83	Pass
11ac (VHT20)	CH165	10.73	11.83	Pass
11ac (VHT40)	CH151	10.56	11.38	Pass
11ac (VHT40)	CH159	10.70	11.75	Pass
11ac (VHT80)	CH155	10.11	10.26	Pass
11ax (HE20) (SU)	CH149	10.55	11.35	Pass
11ax (HE20) (SU)	CH157	10.34	10.81	Pass
11ax (HE20) (SU)	CH165	10.38	10.91	Pass
11ax (HE40) (SU)	CH151	10.06	10.14	Pass
11ax (HE40) (SU)	CH159	10.44	11.07	Pass
11ax (HE80) (SU)	CH155	10.70	11.75	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11ax (HE20) (RU)	CH149	26	10.69	11.72	Pass
		52	10.73	11.83	Pass
		106	10.64	11.59	Pass
	CH157	26	10.52	11.27	Pass
		52	10.65	11.61	Pass
		106	10.46	11.12	Pass
	CH165	26	10.45	11.09	Pass
		52	10.54	11.32	Pass
		106	10.45	11.09	Pass
11ax (HE40) (RU)	CH151	26	10.64	11.59	Pass
		52	10.62	11.53	Pass
		106	10.57	11.40	Pass
		242	10.67	11.67	Pass
	CH159	26	10.71	11.78	Pass
		52	10.78	11.97	Pass
		106	10.72	11.80	Pass
		242	10.86	12.19	Pass
11ax (HE80) (RU)	CH155	26	10.77	11.94	Pass
		52	10.85	12.16	Pass
		106	10.66	11.64	Pass
		242	10.56	11.38	Pass
		484	10.56	11.38	Pass

U-NII-2C Straddle Channel					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH144	10.18	10.42	697	Pass
11n (HT20)	CH144	10.11	10.26	707	Pass
11n (HT40)	CH142	10.13	10.30	1000	Pass
11ac (VHT20)	CH144	10.12	10.28	707	Pass
11ac (VHT40)	CH142	10.13	10.30	1000	Pass
11ac (VHT80)	CH138	10.69	11.72	1000	Pass
11ax (HE20) (SU)	CH144	10.36	10.86	732	Pass
11ax (HE40) (SU)	CH142	10.19	10.45	1000	Pass
11ax (HE80) (SU)	CH138	10.59	11.46	1000	Pass

U-NII-2C Straddle Channel						
Mode	Channel	RU Config	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11ax (HE20) (RU)	CH144	26	10.33	10.79	732	Pass
		52	10.79	11.99	732	Pass
		106	10.29	10.69	732	Pass
11ax (HE40) (RU)	CH142	26	10.20	10.47	1000	Pass
		52	10.67	11.67	1000	Pass
		106	10.25	10.59	1000	Pass
		242	10.44	11.07	1000	Pass
11ax (HE80) (RU)	CH138	26	10.52	11.27	1000	Pass
		52	10.63	11.56	1000	Pass
		106	10.63	11.56	1000	Pass
		242	10.59	11.46	1000	Pass
		484	10.47	11.14	1000	Pass

U-NII-3 Straddle Channel				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH144	10.21	10.50	Pass
11n (HT20)	CH144	10.14	10.33	Pass
11n (HT40)	CH142	10.16	10.38	Pass
11ac (VHT20)	CH144	10.15	10.35	Pass
11ac (VHT40)	CH142	10.16	10.38	Pass
11ac (VHT80)	CH138	10.72	11.80	Pass
11ax (HE20) (SU)	CH144	10.39	10.94	Pass
11ax (HE40) (SU)	CH142	10.22	10.52	Pass
11ax (HE80) (SU)	CH138	10.62	11.53	Pass

U-NII-3 Straddle Channel					
Mode	Channel	RU Config	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11ax (HE20) (RU)	CH144	26	10.36	10.86	Pass
		52	10.82	12.08	Pass
		106	10.32	10.76	Pass
11ax (HE40) (RU)	CH142	26	10.23	10.54	Pass
		52	10.70	11.75	Pass
		106	10.28	10.67	Pass
		242	10.47	11.14	Pass
11ax (HE80) (RU)	CH138	26	10.55	11.35	Pass
		52	10.66	11.64	Pass
		106	10.66	11.64	Pass
		242	10.62	11.53	Pass
		484	10.50	11.22	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH36	9.24	8.39	175	Pass
11a	CH44	9.18	8.28	175	Pass
11a	CH48	9.66	9.25	166	Pass
11n (HT20)	CH36	9.22	8.36	181	Pass
11n (HT20)	CH44	9.26	8.43	181	Pass
11n (HT20)	CH48	9.64	9.20	176	Pass
11n (HT40)	CH38	9.22	8.36	200	Pass
11n (HT40)	CH46	9.37	8.65	200	Pass
11ac (VHT20)	CH36	9.22	8.36	181	Pass
11ac (VHT20)	CH44	9.23	8.38	182	Pass
11ac (VHT20)	CH48	9.61	9.14	176	Pass
11ac (VHT40)	CH38	9.19	8.30	200	Pass
11ac (VHT40)	CH46	9.35	8.61	200	Pass
11ac (VHT80)	CH42	9.63	9.18	200	Pass
11ax (HE20) (SU)	CH36	9.45	8.81	191	Pass
11ax (HE20) (SU)	CH44	9.46	8.83	191	Pass
11ax (HE20) (SU)	CH48	9.33	8.57	188	Pass
11ax (HE40) (SU)	CH38	9.49	8.89	200	Pass
11ax (HE40) (SU)	CH46	9.50	8.91	200	Pass
11ax (HE80) (SU)	CH42	9.63	9.18	200	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	8.82	7.62	191	Pass
		52	9.44	8.79	191	Pass
		106	9.34	8.59	191	Pass
	CH44	26	9.34	8.59	191	Pass
		52	9.62	9.16	191	Pass
		106	9.47	8.85	191	Pass
	CH48	26	8.76	7.52	188	Pass
		52	9.28	8.47	188	Pass
		106	9.35	8.61	188	Pass
11ax (HE40) (RU)	CH38	26	9.46	8.83	200	Pass
		52	9.55	9.02	200	Pass
		106	9.50	8.91	200	Pass
		242	9.67	9.27	200	Pass
	CH46	26	8.83	7.64	200	Pass
		52	9.66	9.25	200	Pass
		106	9.57	9.06	200	Pass
		242	9.71	9.35	200	Pass
11ax (HE80) (RU)	CH42	26	9.35	8.61	200	Pass
		52	9.39	8.69	200	Pass
		106	9.30	8.51	200	Pass
		242	9.38	8.67	200	Pass
		484	9.33	8.57	200	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH52	9.25	8.41	877	Pass
11a	CH60	9.01	7.96	879	Pass
11a	CH64	9.58	9.08	877	Pass
11n (HT20)	CH52	9.28	8.47	909	Pass
11n (HT20)	CH60	9.71	9.35	907	Pass
11n (HT20)	CH64	9.57	9.06	908	Pass
11n (HT40)	CH54	9.57	9.06	1000	Pass
11n (HT40)	CH62	9.29	8.49	1000	Pass
11ac (VHT20)	CH52	9.29	8.49	909	Pass
11ac (VHT20)	CH60	9.22	8.36	910	Pass
11ac (VHT20)	CH64	9.58	9.08	909	Pass
11ac (VHT40)	CH54	9.50	8.91	1000	Pass
11ac (VHT40)	CH62	9.25	8.41	1000	Pass
11ac (VHT80)	CH58	9.32	8.55	1000	Pass
11ax (HE20) (SU)	CH52	9.48	8.87	955	Pass
11ax (HE20) (SU)	CH60	9.19	8.30	956	Pass
11ax (HE20) (SU)	CH64	8.73	7.46	957	Pass
11ax (HE40) (SU)	CH54	9.59	9.10	1000	Pass
11ax (HE40) (SU)	CH62	9.54	8.99	1000	Pass
11ax (HE80) (SU)	CH58	9.52	8.95	1000	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	9.67	9.27	955	Pass
		52	9.28	8.47	955	Pass
		106	9.70	9.33	955	Pass
	CH60	26	9.65	9.23	956	Pass
		52	9.20	8.32	956	Pass
		106	9.58	9.08	956	Pass
	CH64	26	9.41	8.73	957	Pass
		52	9.53	8.97	957	Pass
		106	9.48	8.87	957	Pass
11ax (HE40) (RU)	CH54	26	9.48	8.87	1000	Pass
		52	9.56	9.04	1000	Pass
		106	9.52	8.95	1000	Pass
		242	9.69	9.31	1000	Pass
	CH62	26	9.29	8.49	1000	Pass
		52	9.34	8.59	1000	Pass
		106	9.33	8.57	1000	Pass
		242	9.50	8.91	1000	Pass
11ax (HE80) (RU)	CH58	26	9.36	8.63	1000	Pass
		52	9.49	8.89	1000	Pass
		106	9.44	8.79	1000	Pass
		242	9.58	9.08	1000	Pass
		484	9.58	9.08	1000	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH100	9.44	8.79	873	Pass
11a	CH116	9.58	9.08	874	Pass
11a	CH140	9.53	8.97	881	Pass
11n (HT20)	CH100	9.83	9.62	906	Pass
11n (HT20)	CH116	9.52	8.95	908	Pass
11n (HT20)	CH140	9.51	8.93	911	Pass
11n (HT40)	CH102	9.62	9.16	1000	Pass
11n (HT40)	CH118	9.72	9.38	1000	Pass
11n (HT40)	CH134	9.86	9.68	1000	Pass
11ac (VHT20)	CH100	9.91	9.79	908	Pass
11ac (VHT20)	CH116	9.54	8.99	908	Pass
11ac (VHT20)	CH140	9.53	8.97	914	Pass
11ac (VHT40)	CH102	9.59	9.10	1000	Pass
11ac (VHT40)	CH118	9.70	9.33	1000	Pass
11ac (VHT40)	CH134	9.54	8.99	1000	Pass
11ac (VHT80)	CH106	9.69	9.31	1000	Pass
11ac (VHT80)	CH122	9.49	8.89	1000	Pass
11ax (HE20) (SU)	CH100	9.62	9.16	955	Pass
11ax (HE20) (SU)	CH116	9.75	9.44	956	Pass
11ax (HE20) (SU)	CH140	9.83	9.62	957	Pass
11ax (HE40) (SU)	CH102	9.86	9.68	1000	Pass
11ax (HE40) (SU)	CH118	9.93	9.84	1000	Pass
11ax (HE40) (SU)	CH134	9.40	8.71	1000	Pass
11ax (HE80) (SU)	CH106	9.66	9.25	1000	Pass
11ax (HE80) (SU)	CH122	9.54	8.99	1000	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	9.76	9.46	955	Pass
		52	9.91	9.79	955	Pass
		106	9.85	9.66	955	Pass
	CH116	26	9.73	9.40	956	Pass
		52	9.38	8.67	956	Pass
		106	9.77	9.48	956	Pass
	CH140	26	9.68	9.29	957	Pass
		52	9.83	9.62	957	Pass
		106	9.70	9.33	957	Pass
11ax (HE40) (RU)	CH102	26	9.69	9.31	1000	Pass
		52	9.80	9.55	1000	Pass
		106	9.80	9.55	1000	Pass
		242	9.51	8.93	1000	Pass
	CH118	26	9.62	9.16	1000	Pass
		52	9.67	9.27	1000	Pass
		106	9.73	9.40	1000	Pass
		242	9.42	8.75	1000	Pass
	CH134	26	9.83	9.62	1000	Pass
		52	9.48	8.87	1000	Pass
		106	9.87	9.71	1000	Pass
		242	9.52	8.95	1000	Pass
11ax (HE80) (RU)	CH106	26	9.44	8.79	1000	Pass
		52	9.53	8.97	1000	Pass
		106	9.52	8.95	1000	Pass
		242	9.68	9.29	1000	Pass
	CH122	484	9.63	9.18	1000	Pass
		26	9.74	9.42	1000	Pass
		52	9.89	9.75	1000	Pass
		106	9.70	9.33	1000	Pass
		242	9.80	9.55	1000	Pass
		484	9.64	9.20	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	9.38	8.67	Pass
11a	CH157	9.14	8.20	Pass
11a	CH165	9.43	8.77	Pass
11n (HT20)	CH149	9.30	8.51	Pass
11n (HT20)	CH157	9.03	8.00	Pass
11n (HT20)	CH165	9.31	8.53	Pass
11n (HT40)	CH151	9.21	8.34	Pass
11n (HT40)	CH159	9.25	8.41	Pass
11ac (VHT20)	CH149	9.19	8.30	Pass
11ac (VHT20)	CH157	8.82	7.62	Pass
11ac (VHT20)	CH165	9.77	9.48	Pass
11ac (VHT40)	CH151	9.37	8.65	Pass
11ac (VHT40)	CH159	9.24	8.39	Pass
11ac (VHT80)	CH155	10.03	10.07	Pass
11ax (HE20) (SU)	CH149	9.19	8.30	Pass
11ax (HE20) (SU)	CH157	9.34	8.59	Pass
11ax (HE20) (SU)	CH165	9.75	9.44	Pass
11ax (HE40) (SU)	CH151	9.94	9.86	Pass
11ax (HE40) (SU)	CH159	9.64	9.20	Pass
11ax (HE80) (SU)	CH155	9.41	8.73	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11ax (HE20) (RU)	CH149	26	9.90	9.77	Pass
		52	9.56	9.04	Pass
		106	9.89	9.75	Pass
	CH157	26	9.64	9.20	Pass
		52	9.75	9.44	Pass
		106	9.65	9.23	Pass
	CH165	26	9.83	9.62	Pass
		52	9.95	9.89	Pass
		106	9.77	9.48	Pass
11ax (HE40) (RU)	CH151	26	9.77	9.48	Pass
		52	9.89	9.75	Pass
		106	9.83	9.62	Pass
		242	9.98	9.95	Pass
	CH159	26	9.77	9.48	Pass
		52	9.80	9.55	Pass
		106	9.79	9.53	Pass
		242	9.96	9.91	Pass
11ax (HE80) (RU)	CH155	26	9.57	9.06	Pass
		52	9.77	9.48	Pass
		106	9.57	9.06	Pass
		242	9.64	9.20	Pass
		484	9.51	8.93	Pass

U-NII-2C Straddle Channel					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH144	9.24	8.39	692	Pass
11n (HT20)	CH144	9.18	8.28	707	Pass
11n (HT40)	CH142	9.58	9.08	1000	Pass
11ac (VHT20)	CH144	9.19	8.30	707	Pass
11ac (VHT40)	CH142	9.51	8.93	1000	Pass
11ac (VHT80)	CH138	9.76	9.46	1000	Pass
11ax (HE20) (SU)	CH144	9.48	8.87	727	Pass
11ax (HE40) (SU)	CH142	9.20	8.32	1000	Pass
11ax (HE80) (SU)	CH138	9.66	9.25	1000	Pass

U-NII-2C Straddle Channel						
Mode	Channel	RU Config	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11ax (HE20) (RU)	CH144	26	9.64	9.20	727	Pass
		52	9.77	9.48	727	Pass
		106	9.29	8.49	727	Pass
11ax (HE40) (RU)	CH142	26	9.57	9.06	1000	Pass
		52	9.55	9.02	1000	Pass
		106	9.35	8.61	1000	Pass
		242	9.70	9.33	1000	Pass
11ax (HE80) (RU)	CH138	26	9.71	9.35	1000	Pass
		52	9.88	9.73	1000	Pass
		106	9.85	9.66	1000	Pass
		242	9.54	8.99	1000	Pass
		484	9.84	9.64	1000	Pass

U-NII-3 Straddle Channel				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH144	9.34	8.59	Pass
11n (HT20)	CH144	9.28	8.47	Pass
11n (HT40)	CH142	9.68	9.29	Pass
11ac (VHT20)	CH144	9.29	8.49	Pass
11ac (VHT40)	CH142	9.61	9.14	Pass
11ac (VHT80)	CH138	9.86	9.68	Pass
11ax (HE20) (SU)	CH144	9.58	9.08	Pass
11ax (HE40) (SU)	CH142	9.30	8.51	Pass
11ax (HE80) (SU)	CH138	9.76	9.46	Pass

U-NII-3 Straddle Channel					
Mode	Channel	RU Config	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11ax (HE20) (RU)	CH144	26	9.74	9.42	Pass
		52	9.87	9.71	Pass
		106	9.39	8.69	Pass
11ax (HE40) (RU)	CH142	26	9.67	9.27	Pass
		52	9.65	9.23	Pass
		106	9.45	8.81	Pass
		242	9.80	9.55	Pass
11ax (HE80) (RU)	CH138	26	9.81	9.57	Pass
		52	9.98	9.95	Pass
		106	9.95	9.89	Pass
		242	9.64	9.20	Pass
		484	9.94	9.86	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH36	13.05	20.17	174	Pass
11a	CH44	13.03	20.08	175	Pass
11a	CH48	13.28	21.30	166	Pass
11n (HT20)	CH36	12.77	18.92	181	Pass
11n (HT20)	CH44	12.88	19.40	181	Pass
11n (HT20)	CH48	13.06	20.25	176	Pass
11n (HT40)	CH38	13.05	20.19	250	Pass
11n (HT40)	CH46	12.91	19.56	250	Pass
11ac (VHT20)	CH36	12.82	19.12	181	Pass
11ac (VHT20)	CH44	13.11	20.48	181	Pass
11ac (VHT20)	CH48	13.22	21.00	176	Pass
11ac (VHT40)	CH38	13.07	20.29	250	Pass
11ac (VHT40)	CH46	12.92	19.60	250	Pass
11ac (VHT80)	CH42	13.09	20.38	250	Pass
11ax (HE20) (SU)	CH36	13.03	20.08	191	Pass
11ax (HE20) (SU)	CH44	12.95	19.72	191	Pass
11ax (HE20) (SU)	CH48	12.99	19.92	188	Pass
11ax (HE40) (SU)	CH38	13.28	21.28	250	Pass
11ax (HE40) (SU)	CH46	13.07	20.29	250	Pass
11ax (HE80) (SU)	CH42	13.02	20.05	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	12.73	18.76	191	Pass
		52	13.18	20.81	191	Pass
		106	13.03	20.07	191	Pass
	CH44	26	13.08	20.34	191	Pass
		52	13.09	20.38	191	Pass
		106	13.15	20.65	191	Pass
	CH48	26	12.66	18.43	188	Pass
		52	13.17	20.75	188	Pass
		106	13.08	20.33	188	Pass
11ax (HE40) (RU)	CH38	26	12.99	19.90	200	Pass
		52	13.13	20.55	200	Pass
		106	13.04	20.13	200	Pass
		242	13.27	21.24	200	Pass
	CH46	26	12.53	17.92	200	Pass
		52	13.30	21.38	200	Pass
		106	13.20	20.89	200	Pass
		242	13.10	20.39	200	Pass
11ax (HE80) (RU)	CH42	26	12.99	19.91	200	Pass
		52	13.11	20.47	200	Pass
		106	12.99	19.89	200	Pass
		242	13.12	20.50	200	Pass
		484	13.06	20.21	200	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH52	13.10	20.41	874	Pass
11a	CH60	12.67	18.51	879	Pass
11a	CH64	12.86	19.33	877	Pass
11n (HT20)	CH52	12.60	18.18	909	Pass
11n (HT20)	CH60	12.98	19.85	907	Pass
11n (HT20)	CH64	12.84	19.22	908	Pass
11n (HT40)	CH54	13.13	20.54	1000	Pass
11n (HT40)	CH62	13.02	20.03	1000	Pass
11ac (VHT20)	CH52	12.59	18.15	909	Pass
11ac (VHT20)	CH60	12.74	18.78	909	Pass
11ac (VHT20)	CH64	12.85	19.29	908	Pass
11ac (VHT40)	CH54	13.14	20.61	1000	Pass
11ac (VHT40)	CH62	13.02	20.06	1000	Pass
11ac (VHT80)	CH58	12.77	18.90	1000	Pass
11ax (HE20) (SU)	CH52	12.81	19.10	955	Pass
11ax (HE20) (SU)	CH60	12.88	19.39	956	Pass
11ax (HE20) (SU)	CH64	12.58	18.13	956	Pass
11ax (HE40) (SU)	CH54	12.91	19.52	1000	Pass
11ax (HE40) (SU)	CH62	12.91	19.56	1000	Pass
11ax (HE80) (SU)	CH58	13.03	20.07	1000	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	13.03	20.11	955	Pass
		52	12.97	19.80	955	Pass
		106	13.05	20.17	955	Pass
	CH60	26	13.11	20.45	956	Pass
		52	12.97	19.83	956	Pass
		106	13.07	20.27	956	Pass
	CH64	26	12.87	19.35	956	Pass
		52	13.00	19.94	956	Pass
		106	12.90	19.51	956	Pass
11ax (HE40) (RU)	CH54	26	13.15	20.67	1000	Pass
		52	13.01	20.00	1000	Pass
		106	13.20	20.89	1000	Pass
		242	13.12	20.51	1000	Pass
	CH62	26	13.07	20.27	1000	Pass
		52	12.85	19.26	1000	Pass
		106	13.07	20.27	1000	Pass
		242	12.96	19.75	1000	Pass
11ax (HE80) (RU)	CH58	26	12.95	19.72	1000	Pass
		52	13.06	20.24	1000	Pass
		106	12.95	19.70	1000	Pass
		242	13.14	20.59	1000	Pass
		484	13.16	20.69	1000	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH100	13.24	21.09	871	Pass
11a	CH116	13.02	20.04	874	Pass
11a	CH140	13.14	20.62	880	Pass
11n (HT20)	CH100	13.37	21.72	905	Pass
11n (HT20)	CH116	12.98	19.84	907	Pass
11n (HT20)	CH140	13.08	20.34	910	Pass
11n (HT40)	CH102	13.09	20.38	1000	Pass
11n (HT40)	CH118	13.01	20.02	1000	Pass
11n (HT40)	CH134	13.34	21.60	1000	Pass
11ac (VHT20)	CH100	13.44	22.07	906	Pass
11ac (VHT20)	CH116	12.99	19.88	908	Pass
11ac (VHT20)	CH140	13.14	20.62	909	Pass
11ac (VHT40)	CH102	13.11	20.48	1000	Pass
11ac (VHT40)	CH118	13.05	20.17	1000	Pass
11ac (VHT40)	CH134	13.10	20.40	1000	Pass
11ac (VHT80)	CH106	13.07	20.28	1000	Pass
11ac (VHT80)	CH122	12.84	19.24	1000	Pass
11ax (HE20) (SU)	CH100	13.15	20.67	955	Pass
11ax (HE20) (SU)	CH116	12.95	19.74	956	Pass
11ax (HE20) (SU)	CH140	13.10	20.41	956	Pass
11ax (HE40) (SU)	CH102	13.07	20.28	1000	Pass
11ax (HE40) (SU)	CH118	13.00	19.96	1000	Pass
11ax (HE40) (SU)	CH134	12.65	18.39	1000	Pass
11ax (HE80) (SU)	CH106	13.00	19.94	1000	Pass
11ax (HE80) (SU)	CH122	12.79	18.99	1000	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	13.22	21.00	956	Pass
		52	13.45	22.15	956	Pass
		106	13.33	21.52	956	Pass
	CH116	26	13.13	20.54	956	Pass
		52	12.90	19.48	956	Pass
		106	13.24	21.07	956	Pass
	CH140	26	13.29	21.31	956	Pass
		52	13.28	21.26	956	Pass
		106	13.13	20.55	956	Pass
11ax (HE40) (RU)	CH102	26	13.16	20.69	1000	Pass
		52	13.33	21.54	1000	Pass
		106	13.29	21.35	1000	Pass
		242	13.28	21.26	1000	Pass
	CH118	26	13.27	21.21	1000	Pass
		52	13.12	20.49	1000	Pass
		106	13.10	20.44	1000	Pass
		242	13.11	20.47	1000	Pass
	CH134	26	13.19	20.84	1000	Pass
		52	13.04	20.12	1000	Pass
		106	13.41	21.92	1000	Pass
		242	13.05	20.17	1000	Pass
11ax (HE80) (RU)	CH106	26	13.17	20.76	1000	Pass
		52	13.05	20.17	1000	Pass
		106	13.20	20.89	1000	Pass
		242	13.13	20.54	1000	Pass
		484	13.06	20.25	1000	Pass
	CH122	26	13.36	21.69	1000	Pass
		52	13.21	20.94	1000	Pass
		106	13.13	20.55	1000	Pass
		242	13.15	20.64	1000	Pass
		484	13.27	21.25	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	13.11	20.45	Pass
11a	CH157	12.88	19.42	Pass
11a	CH165	12.88	19.39	Pass
11n (HT20)	CH149	12.73	18.77	Pass
11n (HT20)	CH157	12.77	18.91	Pass
11n (HT20)	CH165	12.77	18.93	Pass
11n (HT40)	CH151	12.95	19.74	Pass
11n (HT40)	CH159	13.02	20.03	Pass
11ac (VHT20)	CH149	12.95	19.73	Pass
11ac (VHT20)	CH157	12.89	19.45	Pass
11ac (VHT20)	CH165	13.29	21.31	Pass
11ac (VHT40)	CH151	13.02	20.03	Pass
11ac (VHT40)	CH159	13.04	20.14	Pass
11ac (VHT80)	CH155	13.08	20.33	Pass
11ax (HE20) (SU)	CH149	12.93	19.65	Pass
11ax (HE20) (SU)	CH157	12.88	19.40	Pass
11ax (HE20) (SU)	CH165	13.09	20.36	Pass
11ax (HE40) (SU)	CH151	13.01	20.00	Pass
11ax (HE40) (SU)	CH159	13.07	20.27	Pass
11ax (HE80) (SU)	CH155	13.11	20.48	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11ax (HE20) (RU)	CH149	26	13.32	21.49	Pass
		52	13.19	20.87	Pass
		106	13.29	21.34	Pass
	CH157	26	13.11	20.48	Pass
		52	13.23	21.06	Pass
		106	13.08	20.34	Pass
	CH165	26	13.16	20.71	Pass
		52	13.27	21.21	Pass
		106	13.13	20.58	Pass
11ax (HE40) (RU)	CH151	26	13.24	21.07	Pass
		52	13.28	21.28	Pass
		106	13.23	21.02	Pass
		242	13.35	21.62	Pass
	CH159	26	13.28	21.26	Pass
		52	13.33	21.52	Pass
		106	13.29	21.33	Pass
		242	13.44	22.10	Pass
11ax (HE80) (RU)	CH155	26	13.22	21.00	Pass
		52	13.35	21.65	Pass
		106	13.16	20.70	Pass
		242	13.13	20.58	Pass
		484	13.08	20.31	Pass

U-NII-2C Straddle Channel					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH144	12.75	18.82	692	Pass
11n (HT20)	CH144	12.68	18.54	707	Pass
11n (HT40)	CH142	12.87	19.38	1000	Pass
11ac (VHT20)	CH144	12.69	18.58	707	Pass
11ac (VHT40)	CH142	12.84	19.24	1000	Pass
11ac (VHT80)	CH138	13.26	21.18	1000	Pass
11ax (HE20) (SU)	CH144	12.95	19.74	727	Pass
11ax (HE40) (SU)	CH142	12.73	18.76	1000	Pass
11ax (HE80) (SU)	CH138	13.16	20.70	1000	Pass

U-NII-2C Straddle Channel						
Mode	Channel	RU Config	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11ax (HE20) (RU)	CH144	26	13.01	19.99	727	Pass
		52	13.32	21.48	727	Pass
		106	12.83	19.18	727	Pass
11ax (HE40) (RU)	CH142	26	12.91	19.53	1000	Pass
		52	13.16	20.68	1000	Pass
		106	12.83	19.20	1000	Pass
		242	13.10	20.40	1000	Pass
11ax (HE80) (RU)	CH138	26	13.14	20.63	1000	Pass
		52	13.28	21.29	1000	Pass
		106	13.27	21.22	1000	Pass
		242	13.11	20.45	1000	Pass
		484	13.18	20.78	1000	Pass

U-NII-3 Straddle Channel				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH144	12.81	19.09	Pass
11n (HT20)	CH144	12.74	18.80	Pass
11n (HT40)	CH142	12.94	19.66	Pass
11ac (VHT20)	CH144	12.75	18.84	Pass
11ac (VHT40)	CH142	12.90	19.52	Pass
11ac (VHT80)	CH138	13.32	21.49	Pass
11ax (HE20) (SU)	CH144	13.01	20.02	Pass
11ax (HE40) (SU)	CH142	12.79	19.03	Pass
11ax (HE80) (SU)	CH138	13.22	21.00	Pass

U-NII-3 Straddle Channel					
Mode	Channel	RU Config	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11ax (HE20) (RU)	CH144	26	13.07	20.28	Pass
		52	13.38	21.78	Pass
		106	12.89	19.45	Pass
11ax (HE40) (RU)	CH142	26	12.97	19.81	Pass
		52	13.22	20.97	Pass
		106	12.90	19.48	Pass
		242	13.16	20.69	Pass
11ax (HE80) (RU)	CH138	26	13.21	20.92	Pass
		52	13.34	21.60	Pass
		106	13.33	21.53	Pass
		242	13.17	20.74	Pass
		484	13.24	21.08	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note¹: Test plots please refer to the document “Annex No.: BL-SZ2450333-604 Data Part 1.pdf”.

Note²: All the configurations were pre tested, only the worst configuration has been reported in this report.

Test Data

Main Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	24.43	17.42
11a	CH44	24.40	17.47
11a	CH48	19.98	16.63
11n (HT20)	CH36	24.69	18.12
11n (HT20)	CH44	24.39	18.12
11n (HT20)	CH48	20.14	17.61
11n (HT40)	CH38	39.97	36.00
11n (HT40)	CH46	40.14	36.03
11ac (VHT20)	CH36	25.00	18.14
11ac (VHT20)	CH44	24.53	18.12
11ac (VHT20)	CH48	20.16	17.61
11ac (VHT40)	CH38	39.93	36.01
11ac (VHT40)	CH46	39.98	36.04
11ac (VHT80)	CH42	80.20	75.81
11ax (HE20) (SU)	CH36	25.07	19.08
11ax (HE20) (SU)	CH44	25.05	19.09
11ax (HE20) (SU)	CH48	19.85	18.83
11ax (HE40) (SU)	CH38	40.54	37.57
11ax (HE40) (SU)	CH46	40.92	37.54
11ax (HE80) (SU)	CH42	81.81	77.21

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	24.15	17.44
11a	CH60	24.43	17.56
11a	CH64	24.34	17.52
11n (HT20)	CH52	24.68	18.15
11n (HT20)	CH60	24.63	18.14
11n (HT20)	CH64	24.46	18.13
11n (HT40)	CH54	40.04	36.01
11n (HT40)	CH62	40.09	36.07
11ac (VHT20)	CH52	24.77	18.15
11ac (VHT20)	CH60	24.85	18.13
11ac (VHT20)	CH64	24.94	18.12
11ac (VHT40)	CH54	40.08	36.03
11ac (VHT40)	CH62	40.24	36.04
11ac (VHT80)	CH58	80.16	75.84
11ax (HE20) (SU)	CH52	26.21	19.09
11ax (HE20) (SU)	CH60	23.01	19.07
11ax (HE20) (SU)	CH64	24.51	19.08
11ax (HE40) (SU)	CH54	40.79	37.58
11ax (HE40) (SU)	CH62	40.82	37.58
11ax (HE80) (SU)	CH58	81.75	77.19

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	24.41	17.38
11a	CH116	24.41	17.47
11a	CH140	24.98	17.56
11n (HT20)	CH100	24.64	18.07
11n (HT20)	CH116	24.51	18.10
11n (HT20)	CH140	24.49	18.15
11n (HT40)	CH102	40.02	35.98
11n (HT40)	CH110	39.94	36.01
11n (HT40)	CH134	39.96	36.05
11ac (VHT20)	CH100	24.72	18.08
11ac (VHT20)	CH116	24.52	18.11
11ac (VHT20)	CH140	24.88	18.13
11ac (VHT40)	CH102	39.87	35.98
11ac (VHT40)	CH110	39.88	36.00
11ac (VHT40)	CH134	40.04	36.07
11ac (VHT80)	CH106	80.24	75.73
11ac (VHT80)	CH122	80.19	75.85
11ax (HE20) (SU)	CH100	24.26	19.07
11ax (HE20) (SU)	CH116	24.06	19.07
11ax (HE20) (SU)	CH140	22.66	19.07
11ax (HE40) (SU)	CH102	40.79	37.56
11ax (HE40) (SU)	CH110	40.70	37.57
11ax (HE40) (SU)	CH134	40.75	37.58
11ax (HE80) (SU)	CH106	82.23	77.19
11ax (HE80) (SU)	CH122	81.78	77.31

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	24.55	17.56
11a	CH157	23.96	17.56
11a	CH165	24.55	17.54
11n (HT20)	CH149	24.67	18.19
11n (HT20)	CH157	24.92	18.18
11n (HT20)	CH165	24.68	18.16
11n (HT40)	CH151	39.69	36.11
11n (HT40)	CH159	39.87	36.06
11ac (VHT20)	CH149	25.07	18.19
11ac (VHT20)	CH157	24.88	18.15
11ac (VHT20)	CH165	24.94	18.12
11ac (VHT40)	CH151	40.14	36.07
11ac (VHT40)	CH159	40.11	36.05
11ac (VHT80)	CH155	80.26	75.98
11ax (HE20) (SU)	CH149	25.69	19.14
11ax (HE20) (SU)	CH157	25.38	19.11
11ax (HE20) (SU)	CH165	24.95	19.08
11ax (HE40) (SU)	CH151	40.72	37.59
11ax (HE40) (SU)	CH159	40.68	37.56
11ax (HE80) (SU)	CH155	81.71	77.26

U-NII-2C Straddle Channel			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH144	17.40	13.90
11n (HT20)	CH144	17.20	14.10
11n (HT40)	CH142	34.90	33.00
11ac (VHT20)	CH144	17.40	14.10
11ac (VHT40)	CH142	35.20	33.10
11ac (VHT80)	CH138	75.10	73.10
11ax (HE20) (SU)	CH144	17.00	14.60
11ax (HE40) (SU)	CH142	35.40	33.80
11ax (HE80) (SU)	CH138	75.20	73.60

U-NII-3 Straddle Channel			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH144	6.80	3.80
11n (HT20)	CH144	7.40	4.10
11n (HT40)	CH142	5.00	3.10
11ac (VHT20)	CH144	7.40	4.10
11ac (VHT40)	CH142	4.90	3.10
11ac (VHT80)	CH138	5.10	2.90
11ax (HE20) (SU)	CH144	7.30	1.90
11ax (HE40) (SU)	CH142	5.40	3.80
11ax (HE80) (SU)	CH138	6.60	3.70

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	24.40	17.46
11a	CH44	24.28	17.51
11a	CH48	19.95	16.62
11n (HT20)	CH36	24.65	18.13
11n (HT20)	CH44	24.67	18.13
11n (HT20)	CH48	20.12	17.60
11n (HT40)	CH38	40.16	36.03
11n (HT40)	CH46	40.05	36.04
11ac (VHT20)	CH36	24.98	18.14
11ac (VHT20)	CH44	24.97	18.15
11ac (VHT20)	CH48	20.26	17.61
11ac (VHT40)	CH38	40.23	36.02
11ac (VHT40)	CH46	40.23	36.01
11ac (VHT80)	CH42	80.21	75.75
11ax (HE20) (SU)	CH36	24.25	19.06
11ax (HE20) (SU)	CH44	25.17	19.09
11ax (HE20) (SU)	CH48	19.91	18.83
11ax (HE40) (SU)	CH38	40.86	37.56
11ax (HE40) (SU)	CH46	40.89	37.58
11ax (HE80) (SU)	CH42	81.89	77.17

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	24.75	17.51
11a	CH60	24.85	17.54
11a	CH64	24.55	17.50
11n (HT20)	CH52	24.73	18.15
11n (HT20)	CH60	24.61	18.10
11n (HT20)	CH64	24.92	18.11
11n (HT40)	CH54	40.03	36.02
11n (HT40)	CH62	39.97	36.06
11ac (VHT20)	CH52	25.60	18.13
11ac (VHT20)	CH60	25.19	18.16
11ac (VHT20)	CH64	25.14	18.14
11ac (VHT40)	CH54	39.93	36.01
11ac (VHT40)	CH62	39.93	36.05
11ac (VHT80)	CH58	80.26	75.79
11ax (HE20) (SU)	CH52	25.17	19.06
11ax (HE20) (SU)	CH60	24.04	19.08
11ax (HE20) (SU)	CH64	23.89	19.09
11ax (HE40) (SU)	CH54	40.83	37.56
11ax (HE40) (SU)	CH62	40.98	37.57
11ax (HE80) (SU)	CH58	81.85	77.19

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	24.58	17.42
11a	CH116	24.66	17.44
11a	CH140	24.65	17.58
11n (HT20)	CH100	24.71	18.09
11n (HT20)	CH116	24.66	18.12
11n (HT20)	CH140	25.74	18.18
11n (HT40)	CH102	39.90	35.98
11n (HT40)	CH110	39.90	35.99
11n (HT40)	CH134	39.95	36.03
11ac (VHT20)	CH100	25.49	18.11
11ac (VHT20)	CH116	24.89	18.13
11ac (VHT20)	CH140	26.80	18.24
11ac (VHT40)	CH102	40.37	36.00
11ac (VHT40)	CH110	40.13	35.98
11ac (VHT40)	CH134	40.08	36.06
11ac (VHT80)	CH106	80.28	75.72
11ac (VHT80)	CH122	80.22	75.82
11ax (HE20) (SU)	CH100	24.01	19.06
11ax (HE20) (SU)	CH116	23.92	19.07
11ax (HE20) (SU)	CH140	26.17	19.10
11ax (HE40) (SU)	CH102	40.48	37.56
11ax (HE40) (SU)	CH110	40.45	37.54
11ax (HE40) (SU)	CH134	40.49	37.59
11ax (HE80) (SU)	CH106	82.26	77.16
11ax (HE80) (SU)	CH122	81.96	77.24

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	24.67	17.58
11a	CH157	24.43	17.57
11a	CH165	24.57	17.56
11n (HT20)	CH149	24.82	18.21
11n (HT20)	CH157	24.96	18.20
11n (HT20)	CH165	25.06	18.18
11n (HT40)	CH151	40.07	36.11
11n (HT40)	CH159	39.92	36.09
11ac (VHT20)	CH149	25.36	18.20
11ac (VHT20)	CH157	25.52	18.22
11ac (VHT20)	CH165	25.17	18.17
11ac (VHT40)	CH151	39.98	36.10
11ac (VHT40)	CH159	40.21	36.07
11ac (VHT80)	CH155	80.14	75.86
11ax (HE20) (SU)	CH149	22.37	19.06
11ax (HE20) (SU)	CH157	24.38	19.08
11ax (HE20) (SU)	CH165	23.97	19.08
11ax (HE40) (SU)	CH151	40.91	37.56
11ax (HE40) (SU)	CH159	40.81	37.59
11ax (HE80) (SU)	CH155	81.84	77.30

U-NII-2C Straddle Channel			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH144	17.60	13.80
11n (HT20)	CH144	17.40	14.10
11n (HT40)	CH142	34.90	33.00
11ac (VHT20)	CH144	17.90	14.10
11ac (VHT40)	CH142	35.00	33.00
11ac (VHT80)	CH138	75.00	72.90
11ax (HE20) (SU)	CH144	18.00	14.50
11ax (HE40) (SU)	CH142	35.00	33.80
11ax (HE80) (SU)	CH138	75.00	73.50

U-NII-3 Straddle Channel			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH144	7.00	3.90
11n (HT20)	CH144	7.90	4.20
11n (HT40)	CH142	5.30	3.10
11ac (VHT20)	CH144	8.10	4.20
11ac (VHT40)	CH142	5.10	3.10
11ac (VHT80)	CH138	5.20	3.00
11ax (HE20) (SU)	CH144	7.80	4.60
11ax (HE40) (SU)	CH142	5.50	3.80
11ax (HE80) (SU)	CH138	6.90	3.90

A.3 6 dB Bandwidth

Note¹: Test plots please refer to the document “Annex No.: BL-SZ2450333-604 Data Part 2.pdf”.

Note²: All the configurations were pre tested, only the worst configuration has been reported in this report.

Test Data

Main Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.90	500.00	Pass
11a	CH157	15.95	500.00	Pass
11a	CH165	15.90	500.00	Pass
11n (HT20)	CH149	16.45	500.00	Pass
11n (HT20)	CH157	16.00	500.00	Pass
11n (HT20)	CH165	16.45	500.00	Pass
11n (HT40)	CH151	35.15	500.00	Pass
11n (HT40)	CH159	35.15	500.00	Pass
11ac (VHT20)	CH149	17.10	500.00	Pass
11ac (VHT20)	CH157	17.00	500.00	Pass
11ac (VHT20)	CH165	17.10	500.00	Pass
11ac (VHT40)	CH151	35.15	500.00	Pass
11ac (VHT40)	CH159	35.15	500.00	Pass
11ac (VHT80)	CH155	75.20	500.00	Pass
11ax (HE20) (SU)	CH149	18.85	500.00	Pass
11ax (HE20) (SU)	CH157	18.75	500.00	Pass
11ax (HE20) (SU)	CH165	18.85	500.00	Pass
11ax (HE40) (SU)	CH151	35.20	500.00	Pass
11ax (HE40) (SU)	CH159	35.20	500.00	Pass
11ax (HE80) (SU)	CH155	75.20	500.00	Pass

U-NII-3 Straddle Channel				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH144	3.00	500.00	Pass
11n (HT20)	CH144	3.60	500.00	Pass
11n (HT40)	CH142	2.60	500.00	Pass
11ac (VHT20)	CH144	3.50	500.00	Pass
11ac (VHT40)	CH142	2.60	500.00	Pass
11ac (VHT80)	CH138	2.60	500.00	Pass
11ax (HE20) (SU)	CH144	4.40	500.00	Pass
11ax (HE40) (SU)	CH142	2.70	500.00	Pass
11ax (HE80) (SU)	CH138	2.60	500.00	Pass

Aux. Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.90	500.00	Pass
11a	CH157	16.35	500.00	Pass
11a	CH165	16.10	500.00	Pass
11n (HT20)	CH149	17.05	500.00	Pass
11n (HT20)	CH157	17.05	500.00	Pass
11n (HT20)	CH165	17.00	500.00	Pass
11n (HT40)	CH151	35.15	500.00	Pass
11n (HT40)	CH159	35.15	500.00	Pass
11ac (VHT20)	CH149	17.00	500.00	Pass
11ac (VHT20)	CH157	17.05	500.00	Pass
11ac (VHT20)	CH165	17.10	500.00	Pass
11ac (VHT40)	CH151	35.15	500.00	Pass
11ac (VHT40)	CH159	35.15	500.00	Pass
11ac (VHT80)	CH155	75.20	500.00	Pass
11ax (HE20) (SU)	CH149	18.80	500.00	Pass
11ax (HE20) (SU)	CH157	18.65	500.00	Pass
11ax (HE20) (SU)	CH165	18.85	500.00	Pass
11ax (HE40) (SU)	CH151	35.20	500.00	Pass
11ax (HE40) (SU)	CH159	35.20	500.00	Pass
11ax (HE80) (SU)	CH155	75.20	500.00	Pass

U-NII-3 Straddle Channel				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH144	3.20	500.00	Pass
11n (HT20)	CH144	3.50	500.00	Pass
11n (HT40)	CH142	2.60	500.00	Pass
11ac (VHT20)	CH144	3.60	500.00	Pass
11ac (VHT40)	CH142	2.60	500.00	Pass
11ac (VHT80)	CH138	2.70	500.00	Pass
11ax (HE20) (SU)	CH144	4.60	500.00	Pass
11ax (HE40) (SU)	CH142	2.70	500.00	Pass
11ax (HE80) (SU)	CH138	2.70	500.00	Pass

A.4 Power Spectral Density

Note ¹: Test plots please refer to the document “Annex No.: BL-SZ2450333-604 Data Part 3.pdf”.

Note ²: All the configurations were pre tested, only the worst configuration has been reported in this report.

Test Data

Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	-3.03	11.00	Pass
11a	CH44	-3.13	11.00	Pass
11a	CH48	-2.92	11.00	Pass
11n (HT20)	CH36	-3.80	11.00	Pass
11n (HT20)	CH44	-3.70	11.00	Pass
11n (HT20)	CH48	-3.47	11.00	Pass
11n (HT40)	CH38	-5.36	11.00	Pass
11n (HT40)	CH46	-5.78	11.00	Pass
11ac (VHT20)	CH36	-3.75	11.00	Pass
11ac (VHT20)	CH44	-3.24	11.00	Pass
11ac (VHT20)	CH48	-3.19	11.00	Pass
11ac (VHT40)	CH38	-5.41	11.00	Pass
11ac (VHT40)	CH46	-5.72	11.00	Pass
11ac (VHT80)	CH42	-9.05	11.00	Pass
11ax (HE20) (SU)	CH36	-3.95	11.00	Pass
11ax (HE20) (SU)	CH44	-4.14	11.00	Pass
11ax (HE20) (SU)	CH48	-3.79	11.00	Pass
11ax (HE40) (SU)	CH38	-5.37	11.00	Pass
11ax (HE40) (SU)	CH46	-5.68	11.00	Pass
11ax (HE80) (SU)	CH42	-8.49	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH36	26	4.53	11.00	Pass
		52	1.92	11.00	Pass
		106	-0.84	11.00	Pass
	CH44	26	3.64	11.00	Pass
		52	1.36	11.00	Pass
		106	-1.00	11.00	Pass
	CH48	26	4.00	11.00	Pass
		52	2.17	11.00	Pass
		106	-0.79	11.00	Pass
11ax (HE40) (RU)	CH38	26	4.28	11.00	Pass
		52	1.48	11.00	Pass
		106	-1.32	11.00	Pass
		242	-3.57	11.00	Pass
	CH46	26	4.18	11.00	Pass
		52	1.88	11.00	Pass
		106	-0.85	11.00	Pass
		242	-4.54	11.00	Pass
11ax (HE80) (RU)	CH42	26	4.11	11.00	Pass
		52	2.07	11.00	Pass
		106	-1.21	11.00	Pass
		242	-3.92	11.00	Pass
		484	-7.25	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11a	CH52	-2.94	11.00	Pass
11a	CH60	-3.53	11.00	Pass
11a	CH64	-3.69	11.00	Pass
11n (HT20)	CH52	-4.10	11.00	Pass
11n (HT20)	CH60	-3.90	11.00	Pass
11n (HT20)	CH64	-3.94	11.00	Pass
11n (HT40)	CH54	-5.48	11.00	Pass
11n (HT40)	CH62	-5.50	11.00	Pass
11ac (VHT20)	CH52	-4.17	11.00	Pass
11ac (VHT20)	CH60	-3.91	11.00	Pass
11ac (VHT20)	CH64	-4.02	11.00	Pass
11ac (VHT40)	CH54	-5.47	11.00	Pass
11ac (VHT40)	CH62	-5.55	11.00	Pass
11ac (VHT80)	CH58	-9.29	11.00	Pass
11ax (HE20) (SU)	CH52	-4.29	11.00	Pass
11ax (HE20) (SU)	CH60	-4.06	11.00	Pass
11ax (HE20) (SU)	CH64	-4.22	11.00	Pass
11ax (HE40) (SU)	CH54	-6.08	11.00	Pass
11ax (HE40) (SU)	CH62	-5.86	11.00	Pass
11ax (HE80) (SU)	CH58	-8.32	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH52	26	3.96	11.00	Pass
		52	1.92	11.00	Pass
		106	-1.28	11.00	Pass
	CH60	26	5.02	11.00	Pass
		52	1.65	11.00	Pass
		106	-0.74	11.00	Pass
	CH64	26	5.08	11.00	Pass
		52	2.10	11.00	Pass
		106	-0.97	11.00	Pass
11ax (HE40) (RU)	CH54	26	4.74	11.00	Pass
		52	1.54	11.00	Pass
		106	-0.59	11.00	Pass
		242	-4.20	11.00	Pass
	CH62	26	4.93	11.00	Pass
		52	1.63	11.00	Pass
		106	-0.73	11.00	Pass
		242	-4.62	11.00	Pass
11ax (HE80) (RU)	CH58	26	4.37	11.00	Pass
		52	1.45	11.00	Pass
		106	-1.37	11.00	Pass
		242	-3.83	11.00	Pass
		484	-6.83	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11a	CH100	-3.39	11.00	Pass
11a	CH116	-3.41	11.00	Pass
11a	CH140	-3.36	11.00	Pass
11n (HT20)	CH100	-3.26	11.00	Pass
11n (HT20)	CH116	-3.62	11.00	Pass
11n (HT20)	CH140	-3.57	11.00	Pass
11n (HT40)	CH102	-5.64	11.00	Pass
11n (HT40)	CH110	-5.86	11.00	Pass
11n (HT40)	CH134	-5.63	11.00	Pass
11ac (VHT20)	CH100	-3.22	11.00	Pass
11ac (VHT20)	CH116	-3.67	11.00	Pass
11ac (VHT20)	CH140	-3.58	11.00	Pass
11ac (VHT40)	CH102	-5.66	11.00	Pass
11ac (VHT40)	CH110	-5.83	11.00	Pass
11ac (VHT40)	CH134	-5.76	11.00	Pass
11ac (VHT80)	CH106	-9.25	11.00	Pass
11ac (VHT80)	CH122	-9.45	11.00	Pass
11ax (HE20) (SU)	CH100	-3.85	11.00	Pass
11ax (HE20) (SU)	CH116	-4.33	11.00	Pass
11ax (HE20) (SU)	CH140	-4.40	11.00	Pass
11ax (HE40) (SU)	CH102	-6.13	11.00	Pass
11ax (HE40) (SU)	CH110	-6.40	11.00	Pass
11ax (HE40) (SU)	CH134	-6.52	11.00	Pass
11ax (HE80) (SU)	CH106	-8.72	11.00	Pass
11ax (HE80) (SU)	CH122	-8.78	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH100	26	4.39	11.00	Pass
		52	2.40	11.00	Pass
		106	-0.73	11.00	Pass
	CH116	26	5.14	11.00	Pass
		52	1.68	11.00	Pass
		106	-0.78	11.00	Pass
	CH140	26	4.79	11.00	Pass
		52	1.96	11.00	Pass
		106	-1.19	11.00	Pass
11ax (HE40) (RU)	CH102	26	4.51	11.00	Pass
		52	1.68	11.00	Pass
		106	-0.61	11.00	Pass
		242	-3.57	11.00	Pass
	CH118	26	4.62	11.00	Pass
		52	1.10	11.00	Pass
		106	-0.79	11.00	Pass
		242	-3.96	11.00	Pass
	CH134	26	4.44	11.00	Pass
		52	1.89	11.00	Pass
		106	-0.13	11.00	Pass
		242	-4.07	11.00	Pass
11ax (HE80) (RU)	CH106	26	4.29	11.00	Pass
		52	1.84	11.00	Pass
		106	-0.98	11.00	Pass
		242	-4.49	11.00	Pass
		484	-7.29	11.00	Pass
	CH122	26	4.89	11.00	Pass
		52	1.59	11.00	Pass
		106	-1.35	11.00	Pass
		242	-4.20	11.00	Pass
		484	-6.88	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	FCC/IC Limit (dBm/500kHz)	Verdict
11a	CH149	-6.21	30.00	Pass
11a	CH157	-6.37	30.00	Pass
11a	CH165	-6.51	30.00	Pass
11n (HT20)	CH149	-6.99	30.00	Pass
11n (HT20)	CH157	-6.68	30.00	Pass
11n (HT20)	CH165	-6.69	30.00	Pass
11n (HT40)	CH151	-8.68	30.00	Pass
11n (HT40)	CH159	-8.39	30.00	Pass
11ac (VHT20)	CH149	-6.52	30.00	Pass
11ac (VHT20)	CH157	-6.31	30.00	Pass
11ac (VHT20)	CH165	-6.21	30.00	Pass
11ac (VHT40)	CH151	-8.75	30.00	Pass
11ac (VHT40)	CH159	-8.48	30.00	Pass
11ac (VHT80)	CH155	-12.36	30.00	Pass
11ax (HE20) (SU)	CH149	-6.99	30.00	Pass
11ax (HE20) (SU)	CH157	-7.13	30.00	Pass
11ax (HE20) (SU)	CH165	-6.97	30.00	Pass
11ax (HE40) (SU)	CH151	-8.69	30.00	Pass
11ax (HE40) (SU)	CH159	-8.27	30.00	Pass
11ax (HE80) (SU)	CH155	-10.13	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	FCC/IC Limit (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH149	26	1.96	30.00	Pass
		52	-0.83	30.00	Pass
		106	-3.57	30.00	Pass
	CH157	26	0.67	30.00	Pass
		52	-1.14	30.00	Pass
		106	-3.78	30.00	Pass
	CH165	26	1.17	30.00	Pass
		52	-0.79	30.00	Pass
		106	-3.21	30.00	Pass
11ax (HE40) (RU)	CH151	26	1.25	30.00	Pass
		52	-1.21	30.00	Pass
		106	-3.28	30.00	Pass
		242	-6.69	30.00	Pass
	CH159	26	1.76	30.00	Pass
		52	-0.47	30.00	Pass
		106	-2.87	30.00	Pass
		242	-6.05	30.00	Pass
11ax (HE80) (RU)	CH155	26	2.21	30.00	Pass
		52	-1.39	30.00	Pass
		106	-4.34	30.00	Pass
		242	-6.86	30.00	Pass
		484	-10.27	30.00	Pass

U-NII-2C Straddle Channel				
Mode	Channel	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11a	CH144	-3.60	11.00	Pass
11n (HT20)	CH144	-3.93	11.00	Pass
11n (HT40)	CH142	-6.07	11.00	Pass
11ac (VHT20)	CH144	-3.92	11.00	Pass
11ac (VHT40)	CH142	-6.00	11.00	Pass
11ac (VHT80)	CH138	-8.94	11.00	Pass
11ax (HE20) (SU)	CH144	-4.15	11.00	Pass
11ax (HE40) (SU)	CH142	-5.91	11.00	Pass
11ax (HE80) (SU)	CH138	-8.29	11.00	Pass

U-NII-2C Straddle Channel					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH144	26	3.76	11.00	Pass
		52	2.02	11.00	Pass
		106	-1.17	11.00	Pass
11ax (HE40) (RU)	CH142	26	4.31	11.00	Pass
		52	1.72	11.00	Pass
		106	-1.58	11.00	Pass
		242	-4.49	11.00	Pass
11ax (HE80) (RU)	CH138	26	4.13	11.00	Pass
		52	1.42	11.00	Pass
		106	-0.76	11.00	Pass
		242	-4.45	11.00	Pass
		484	-7.08	11.00	Pass

U-NII-3 Straddle Channel				
Mode	Channel	PSD (dBm/500kHz)	FCC/IC Limit (dBm/500kHz)	Verdict
11a	CH144	-6.35	30.00	Pass
11n (HT20)	CH144	-6.72	30.00	Pass
11n (HT40)	CH142	-8.93	30.00	Pass
11ac (VHT20)	CH144	-6.67	30.00	Pass
11ac (VHT40)	CH142	-8.89	30.00	Pass
11ac (VHT80)	CH138	-11.49	30.00	Pass
11ax (HE20) (SU)	CH144	-6.91	30.00	Pass
11ax (HE40) (SU)	CH142	-7.81	30.00	Pass
11ax (HE80) (SU)	CH138	-10.14	30.00	Pass

U-NII-2C Straddle Channel					
Mode	Channel	RU Config	PSD (dBm/500kHz)	FCC/IC Limit (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH144	26	1.54	30.00	Pass
		52	-0.15	30.00	Pass
		106	-3.71	30.00	Pass
11ax (HE40) (RU)	CH142	26	1.85	30.00	Pass
		52	-0.79	30.00	Pass
		106	-3.32	30.00	Pass
		242	-6.31	30.00	Pass
11ax (HE80) (RU)	CH138	26	1.95	30.00	Pass
		52	-1.50	30.00	Pass
		106	-3.79	30.00	Pass
		242	-6.52	30.00	Pass
		484	-9.79	30.00	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	-3.33	11.00	Pass
11a	CH44	-3.48	11.00	Pass
11a	CH48	-2.82	11.00	Pass
11n (HT20)	CH36	-3.56	11.00	Pass
11n (HT20)	CH44	-3.60	11.00	Pass
11n (HT20)	CH48	-3.03	11.00	Pass
11n (HT40)	CH38	-5.77	11.00	Pass
11n (HT40)	CH46	-5.64	11.00	Pass
11ac (VHT20)	CH36	-3.64	11.00	Pass
11ac (VHT20)	CH44	-3.62	11.00	Pass
11ac (VHT20)	CH48	-3.10	11.00	Pass
11ac (VHT40)	CH38	-5.81	11.00	Pass
11ac (VHT40)	CH46	-5.64	11.00	Pass
11ac (VHT80)	CH42	-8.61	11.00	Pass
11ax (HE20) (SU)	CH36	-3.83	11.00	Pass
11ax (HE20) (SU)	CH44	-3.80	11.00	Pass
11ax (HE20) (SU)	CH48	-3.84	11.00	Pass
11ax (HE40) (SU)	CH38	-5.77	11.00	Pass
11ax (HE40) (SU)	CH46	-5.70	11.00	Pass
11ax (HE80) (SU)	CH42	-8.23	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH36	26	4.16	11.00	Pass
		52	2.13	11.00	Pass
		106	-1.14	11.00	Pass
	CH44	26	5.18	11.00	Pass
		52	2.02	11.00	Pass
		106	-0.58	11.00	Pass
	CH48	26	4.07	11.00	Pass
		52	1.74	11.00	Pass
		106	-0.33	11.00	Pass
11ax (HE40) (RU)	CH38	26	4.49	11.00	Pass
		52	1.94	11.00	Pass
		106	-0.58	11.00	Pass
		242	-3.66	11.00	Pass
	CH46	26	4.07	11.00	Pass
		52	1.79	11.00	Pass
		106	-0.71	11.00	Pass
		242	-3.88	11.00	Pass
11ax (HE80) (RU)	CH42	26	4.41	11.00	Pass
		52	1.54	11.00	Pass
		106	-1.17	11.00	Pass
		242	-4.38	11.00	Pass
		484	-7.12	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11a	CH52	-3.37	11.00	Pass
11a	CH60	-3.67	11.00	Pass
11a	CH64	-3.05	11.00	Pass
11n (HT20)	CH52	-3.56	11.00	Pass
11n (HT20)	CH60	-3.22	11.00	Pass
11n (HT20)	CH64	-3.32	11.00	Pass
11n (HT40)	CH54	-5.37	11.00	Pass
11n (HT40)	CH62	-5.67	11.00	Pass
11ac (VHT20)	CH52	-3.57	11.00	Pass
11ac (VHT20)	CH60	-3.73	11.00	Pass
11ac (VHT20)	CH64	-3.28	11.00	Pass
11ac (VHT40)	CH54	-5.54	11.00	Pass
11ac (VHT40)	CH62	-5.86	11.00	Pass
11ac (VHT80)	CH58	-9.01	11.00	Pass
11ax (HE20) (SU)	CH52	-3.73	11.00	Pass
11ax (HE20) (SU)	CH60	-4.13	11.00	Pass
11ax (HE20) (SU)	CH64	-4.63	11.00	Pass
11ax (HE40) (SU)	CH54	-5.38	11.00	Pass
11ax (HE40) (SU)	CH62	-5.58	11.00	Pass
11ax (HE80) (SU)	CH58	-8.23	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH52	26	5.13	11.00	Pass
		52	1.85	11.00	Pass
		106	-0.29	11.00	Pass
	CH60	26	4.79	11.00	Pass
		52	1.93	11.00	Pass
		106	-0.38	11.00	Pass
	CH64	26	4.53	11.00	Pass
		52	1.89	11.00	Pass
		106	-0.59	11.00	Pass
11ax (HE40) (RU)	CH54	26	4.67	11.00	Pass
		52	2.19	11.00	Pass
		106	-0.98	11.00	Pass
		242	-3.81	11.00	Pass
	CH62	26	4.25	11.00	Pass
		52	1.60	11.00	Pass
		106	-0.76	11.00	Pass
		242	-4.07	11.00	Pass
11ax (HE80) (RU)	CH58	26	4.35	11.00	Pass
		52	1.74	11.00	Pass
		106	-1.26	11.00	Pass
		242	-4.29	11.00	Pass
		484	-6.95	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11a	CH100	-3.35	11.00	Pass
11a	CH116	-3.15	11.00	Pass
11a	CH140	-3.36	11.00	Pass
11n (HT20)	CH100	-3.18	11.00	Pass
11n (HT20)	CH116	-3.45	11.00	Pass
11n (HT20)	CH140	-3.56	11.00	Pass
11n (HT40)	CH102	-5.43	11.00	Pass
11n (HT40)	CH110	-5.38	11.00	Pass
11n (HT40)	CH134	-5.36	11.00	Pass
11ac (VHT20)	CH100	-3.09	11.00	Pass
11ac (VHT20)	CH116	-3.44	11.00	Pass
11ac (VHT20)	CH140	-3.60	11.00	Pass
11ac (VHT40)	CH102	-5.60	11.00	Pass
11ac (VHT40)	CH110	-5.40	11.00	Pass
11ac (VHT40)	CH134	-5.69	11.00	Pass
11ac (VHT80)	CH106	-8.99	11.00	Pass
11ac (VHT80)	CH122	-8.81	11.00	Pass
11ax (HE20) (SU)	CH100	-3.79	11.00	Pass
11ax (HE20) (SU)	CH116	-3.61	11.00	Pass
11ax (HE20) (SU)	CH140	-3.72	11.00	Pass
11ax (HE40) (SU)	CH102	-5.40	11.00	Pass
11ax (HE40) (SU)	CH110	-5.36	11.00	Pass
11ax (HE40) (SU)	CH134	-6.04	11.00	Pass
11ax (HE80) (SU)	CH106	-8.18	11.00	Pass
11ax (HE80) (SU)	CH122	-8.21	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH100	26	4.60	11.00	Pass
		52	2.20	11.00	Pass
		106	0.02	11.00	Pass
	CH116	26	5.17	11.00	Pass
		52	1.48	11.00	Pass
		106	-0.81	11.00	Pass
	CH140	26	5.30	11.00	Pass
		52	2.05	11.00	Pass
		106	-0.68	11.00	Pass
11ax (HE40) (RU)	CH102	26	4.88	11.00	Pass
		52	1.46	11.00	Pass
		106	-0.49	11.00	Pass
		242	-4.39	11.00	Pass
	CH118	26	5.09	11.00	Pass
		52	1.52	11.00	Pass
		106	-0.69	11.00	Pass
		242	-4.36	11.00	Pass
	CH134	26	4.33	11.00	Pass
		52	1.55	11.00	Pass
		106	-0.91	11.00	Pass
		242	-4.30	11.00	Pass
11ax (HE80) (RU)	CH106	26	4.16	11.00	Pass
		52	1.52	11.00	Pass
		106	-1.16	11.00	Pass
		242	-3.58	11.00	Pass
		484	-7.20	11.00	Pass
	CH122	26	4.53	11.00	Pass
		52	2.17	11.00	Pass
		106	-0.97	11.00	Pass
		242	-3.74	11.00	Pass
		484	-7.01	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	FCC/IC Limit (dBm/500kHz)	Verdict
11a	CH149	-6.45	30.00	Pass
11a	CH157	-6.54	30.00	Pass
11a	CH165	-6.29	30.00	Pass
11n (HT20)	CH149	-6.73	30.00	Pass
11n (HT20)	CH157	-6.92	30.00	Pass
11n (HT20)	CH165	-6.61	30.00	Pass
11n (HT40)	CH151	-8.95	30.00	Pass
11n (HT40)	CH159	-8.85	30.00	Pass
11ac (VHT20)	CH149	-6.83	30.00	Pass
11ac (VHT20)	CH157	-7.23	30.00	Pass
11ac (VHT20)	CH165	-6.32	30.00	Pass
11ac (VHT40)	CH151	-8.92	30.00	Pass
11ac (VHT40)	CH159	-9.01	30.00	Pass
11ac (VHT80)	CH155	-11.47	30.00	Pass
11ax (HE20) (SU)	CH149	-7.46	30.00	Pass
11ax (HE20) (SU)	CH157	-7.22	30.00	Pass
11ax (HE20) (SU)	CH165	-6.60	30.00	Pass
11ax (HE40) (SU)	CH151	-7.69	30.00	Pass
11ax (HE40) (SU)	CH159	-8.12	30.00	Pass
11ax (HE80) (SU)	CH155	-10.67	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	FCC/IC Limit (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH149	26	2.22	30.00	Pass
		52	-0.76	30.00	Pass
		106	-3.51	30.00	Pass
	CH157	26	1.91	30.00	Pass
		52	-0.27	30.00	Pass
		106	-3.10	30.00	Pass
	CH165	26	2.16	30.00	Pass
		52	-0.54	30.00	Pass
		106	-3.10	30.00	Pass
11ax (HE40) (RU)	CH151	26	0.90	30.00	Pass
		52	-0.69	30.00	Pass
		106	-2.48	30.00	Pass
		242	-6.47	30.00	Pass
	CH159	26	2.96	30.00	Pass
		52	-0.92	30.00	Pass
		106	-3.74	30.00	Pass
		242	-6.29	30.00	Pass
11ax (HE80) (RU)	CH155	26	1.88	30.00	Pass
		52	-0.91	30.00	Pass
		106	-4.07	30.00	Pass
		242	-7.15	30.00	Pass
		484	-10.22	30.00	Pass

U-NII-2C Straddle Channel				
Mode	Channel	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11a	CH144	-3.45	11.00	Pass
11n (HT20)	CH144	-3.80	11.00	Pass
11n (HT40)	CH142	-5.49	11.00	Pass
11ac (VHT20)	CH144	-3.75	11.00	Pass
11ac (VHT40)	CH142	-5.63	11.00	Pass
11ac (VHT80)	CH138	-8.78	11.00	Pass
11ax (HE20) (SU)	CH144	-3.98	11.00	Pass
11ax (HE40) (SU)	CH142	-6.13	11.00	Pass
11ax (HE80) (SU)	CH138	-7.93	11.00	Pass

U-NII-2C Straddle Channel					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH144	26	4.80	11.00	Pass
		52	2.10	11.00	Pass
		106	-1.26	11.00	Pass
11ax (HE40) (RU)	CH142	26	4.28	11.00	Pass
		52	1.81	11.00	Pass
		106	-1.04	11.00	Pass
		242	-3.75	11.00	Pass
11ax (HE80) (RU)	CH138	26	4.82	11.00	Pass
		52	1.76	11.00	Pass
		106	-0.71	11.00	Pass
		242	-4.37	11.00	Pass
		484	-6.54	11.00	Pass

U-NII-3 Straddle Channel				
Mode	Channel	PSD (dBm/500kHz)	FCC/IC Limit (dBm/500kHz)	Verdict
11a	CH144	-6.33	30.00	Pass
11n (HT20)	CH144	-6.56	30.00	Pass
11n (HT40)	CH142	-8.43	30.00	Pass
11ac (VHT20)	CH144	-6.58	30.00	Pass
11ac (VHT40)	CH142	-8.48	30.00	Pass
11ac (VHT80)	CH138	-11.47	30.00	Pass
11ax (HE20) (SU)	CH144	-6.78	30.00	Pass
11ax (HE40) (SU)	CH142	-8.05	30.00	Pass
11ax (HE80) (SU)	CH138	-10.26	30.00	Pass

U-NII-2C Straddle Channel					
Mode	Channel	RU Config	PSD (dBm/500kHz)	FCC/IC Limit (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH144	26	1.43	30.00	Pass
		52	-0.51	30.00	Pass
		106	-3.74	30.00	Pass
11ax (HE40) (RU)	CH142	26	2.96	30.00	Pass
		52	-0.57	30.00	Pass
		106	-3.77	30.00	Pass
		242	-7.09	30.00	Pass
11ax (HE80) (RU)	CH138	26	1.68	30.00	Pass
		52	-0.73	30.00	Pass
		106	-3.63	30.00	Pass
		242	-6.24	30.00	Pass
		484	-9.30	30.00	Pass

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	-0.17	11.00	Pass
11a	CH44	-0.29	11.00	Pass
11a	CH48	0.14	11.00	Pass
11n (HT20)	CH36	-0.67	11.00	Pass
11n (HT20)	CH44	-0.64	11.00	Pass
11n (HT20)	CH48	-0.23	11.00	Pass
11n (HT40)	CH38	-2.55	11.00	Pass
11n (HT40)	CH46	-2.70	11.00	Pass
11ac (VHT20)	CH36	-0.68	11.00	Pass
11ac (VHT20)	CH44	-0.42	11.00	Pass
11ac (VHT20)	CH48	-0.14	11.00	Pass
11ac (VHT40)	CH38	-2.59	11.00	Pass
11ac (VHT40)	CH46	-2.67	11.00	Pass
11ac (VHT80)	CH42	-5.81	11.00	Pass
11ax (HE20) (SU)	CH36	-0.88	11.00	Pass
11ax (HE20) (SU)	CH44	-0.96	11.00	Pass
11ax (HE20) (SU)	CH48	-0.81	11.00	Pass
11ax (HE40) (SU)	CH38	-2.56	11.00	Pass
11ax (HE40) (SU)	CH46	-2.68	11.00	Pass
11ax (HE80) (SU)	CH42	-5.35	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH36	26	7.36	11.00	Pass
		52	5.04	11.00	Pass
		106	2.02	11.00	Pass
	CH44	26	7.49	11.00	Pass
		52	4.72	11.00	Pass
		106	2.23	11.00	Pass
	CH48	26	7.05	11.00	Pass
		52	4.97	11.00	Pass
		106	2.46	11.00	Pass
11ax (HE40) (RU)	CH38	26	7.40	11.00	Pass
		52	4.73	11.00	Pass
		106	2.07	11.00	Pass
		242	-0.60	11.00	Pass
	CH46	26	7.13	11.00	Pass
		52	4.85	11.00	Pass
		106	2.23	11.00	Pass
		242	-1.19	11.00	Pass
11ax (HE80) (RU)	CH42	26	7.27	11.00	Pass
		52	4.82	11.00	Pass
		106	1.82	11.00	Pass
		242	-1.13	11.00	Pass
		484	-4.18	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11a	CH52	-0.14	11.00	Pass
11a	CH60	-0.59	11.00	Pass
11a	CH64	-0.35	11.00	Pass
11n (HT20)	CH52	-0.81	11.00	Pass
11n (HT20)	CH60	-0.53	11.00	Pass
11n (HT20)	CH64	-0.61	11.00	Pass
11n (HT40)	CH54	-2.41	11.00	Pass
11n (HT40)	CH62	-2.57	11.00	Pass
11ac (VHT20)	CH52	-0.85	11.00	Pass
11ac (VHT20)	CH60	-0.81	11.00	Pass
11ac (VHT20)	CH64	-0.62	11.00	Pass
11ac (VHT40)	CH54	-2.50	11.00	Pass
11ac (VHT40)	CH62	-2.69	11.00	Pass
11ac (VHT80)	CH58	-6.14	11.00	Pass
11ax (HE20) (SU)	CH52	-0.99	11.00	Pass
11ax (HE20) (SU)	CH60	-1.08	11.00	Pass
11ax (HE20) (SU)	CH64	-1.41	11.00	Pass
11ax (HE40) (SU)	CH54	-2.71	11.00	Pass
11ax (HE40) (SU)	CH62	-2.71	11.00	Pass
11ax (HE80) (SU)	CH58	-5.26	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH52	26	7.59	11.00	Pass
		52	4.89	11.00	Pass
		106	2.25	11.00	Pass
	CH60	26	7.92	11.00	Pass
		52	4.80	11.00	Pass
		106	2.45	11.00	Pass
	CH64	26	7.82	11.00	Pass
		52	5.01	11.00	Pass
		106	2.24	11.00	Pass
11ax (HE40) (RU)	CH54	26	7.71	11.00	Pass
		52	4.89	11.00	Pass
		106	2.23	11.00	Pass
		242	-0.99	11.00	Pass
	CH62	26	7.62	11.00	Pass
		52	4.62	11.00	Pass
		106	2.27	11.00	Pass
		242	-1.33	11.00	Pass
11ax (HE80) (RU)	CH58	26	7.37	11.00	Pass
		52	4.61	11.00	Pass
		106	1.69	11.00	Pass
		242	-1.04	11.00	Pass
		484	-3.88	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11a	CH100	-0.36	11.00	Pass
11a	CH116	-0.26	11.00	Pass
11a	CH140	-0.35	11.00	Pass
11n (HT20)	CH100	-0.21	11.00	Pass
11n (HT20)	CH116	-0.52	11.00	Pass
11n (HT20)	CH140	-0.55	11.00	Pass
11n (HT40)	CH102	-2.52	11.00	Pass
11n (HT40)	CH110	-2.60	11.00	Pass
11n (HT40)	CH134	-2.48	11.00	Pass
11ac (VHT20)	CH100	-0.14	11.00	Pass
11ac (VHT20)	CH116	-0.54	11.00	Pass
11ac (VHT20)	CH140	-0.58	11.00	Pass
11ac (VHT40)	CH102	-2.62	11.00	Pass
11ac (VHT40)	CH110	-2.60	11.00	Pass
11ac (VHT40)	CH134	-2.72	11.00	Pass
11ac (VHT80)	CH106	-6.11	11.00	Pass
11ac (VHT80)	CH122	-6.10	11.00	Pass
11ax (HE20) (SU)	CH100	-0.81	11.00	Pass
11ax (HE20) (SU)	CH116	-0.95	11.00	Pass
11ax (HE20) (SU)	CH140	-1.04	11.00	Pass
11ax (HE40) (SU)	CH102	-2.74	11.00	Pass
11ax (HE40) (SU)	CH110	-2.84	11.00	Pass
11ax (HE40) (SU)	CH134	-3.26	11.00	Pass
11ax (HE80) (SU)	CH106	-5.43	11.00	Pass
11ax (HE80) (SU)	CH122	-5.47	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH100	26	7.51	11.00	Pass
		52	5.31	11.00	Pass
		106	2.67	11.00	Pass
	CH116	26	8.17	11.00	Pass
		52	4.59	11.00	Pass
		106	2.22	11.00	Pass
	CH140	26	8.06	11.00	Pass
		52	5.01	11.00	Pass
		106	2.09	11.00	Pass
11ax (HE40) (RU)	CH102	26	7.71	11.00	Pass
		52	4.58	11.00	Pass
		106	2.46	11.00	Pass
		242	-0.95	11.00	Pass
	CH118	26	7.87	11.00	Pass
		52	4.33	11.00	Pass
		106	2.27	11.00	Pass
		242	-1.14	11.00	Pass
	CH134	26	7.39	11.00	Pass
		52	4.73	11.00	Pass
		106	2.51	11.00	Pass
		242	-1.17	11.00	Pass
11ax (HE80) (RU)	CH106	26	7.23	11.00	Pass
		52	4.69	11.00	Pass
		106	1.94	11.00	Pass
		242	-1.00	11.00	Pass
		484	-4.23	11.00	Pass
	CH122	26	7.72	11.00	Pass
		52	4.90	11.00	Pass
		106	1.86	11.00	Pass
		242	-0.95	11.00	Pass
		484	-3.93	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	FCC/IC Limit (dBm/500kHz)	Verdict
11a	CH149	-3.32	30.00	Pass
11a	CH157	-3.44	30.00	Pass
11a	CH165	-3.38	30.00	Pass
11n (HT20)	CH149	-3.85	30.00	Pass
11n (HT20)	CH157	-3.79	30.00	Pass
11n (HT20)	CH165	-3.64	30.00	Pass
11n (HT40)	CH151	-5.80	30.00	Pass
11n (HT40)	CH159	-5.60	30.00	Pass
11ac (VHT20)	CH149	-3.66	30.00	Pass
11ac (VHT20)	CH157	-3.74	30.00	Pass
11ac (VHT20)	CH165	-3.26	30.00	Pass
11ac (VHT40)	CH151	-5.82	30.00	Pass
11ac (VHT40)	CH159	-5.73	30.00	Pass
11ac (VHT80)	CH155	-8.89	30.00	Pass
11ax (HE20) (SU)	CH149	-4.21	30.00	Pass
11ax (HE20) (SU)	CH157	-4.17	30.00	Pass
11ax (HE20) (SU)	CH165	-3.77	30.00	Pass
11ax (HE40) (SU)	CH151	-5.15	30.00	Pass
11ax (HE40) (SU)	CH159	-5.18	30.00	Pass
11ax (HE80) (SU)	CH155	-7.38	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	FCC/IC Limit (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH149	26	5.10	30.00	Pass
		52	2.22	30.00	Pass
		106	-0.53	30.00	Pass
	CH157	26	4.34	30.00	Pass
		52	2.33	30.00	Pass
		106	-0.42	30.00	Pass
	CH165	26	4.70	30.00	Pass
		52	2.35	30.00	Pass
		106	-0.14	30.00	Pass
11ax (HE40) (RU)	CH151	26	4.09	30.00	Pass
		52	2.06	30.00	Pass
		106	0.15	30.00	Pass
		242	-3.56	30.00	Pass
	CH159	26	5.41	30.00	Pass
		52	2.32	30.00	Pass
		106	-0.27	30.00	Pass
		242	-3.16	30.00	Pass
11ax (HE80) (RU)	CH155	26	5.06	30.00	Pass
		52	1.87	30.00	Pass
		106	-1.19	30.00	Pass
		242	-3.99	30.00	Pass
		484	-7.23	30.00	Pass

U-NII-2C Straddle Channel				
Mode	Channel	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11a	CH144	-0.51	11.00	Pass
11n (HT20)	CH144	-0.86	11.00	Pass
11n (HT40)	CH142	-2.76	11.00	Pass
11ac (VHT20)	CH144	-0.82	11.00	Pass
11ac (VHT40)	CH142	-2.80	11.00	Pass
11ac (VHT80)	CH138	-5.85	11.00	Pass
11ax (HE20) (SU)	CH144	-1.05	11.00	Pass
11ax (HE40) (SU)	CH142	-3.01	11.00	Pass
11ax (HE80) (SU)	CH138	-5.09	11.00	Pass

U-NII-2C Straddle Channel					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH144	26	7.32	11.00	Pass
		52	5.07	11.00	Pass
		106	1.79	11.00	Pass
11ax (HE40) (RU)	CH142	26	7.30	11.00	Pass
		52	4.77	11.00	Pass
		106	1.71	11.00	Pass
		242	-1.09	11.00	Pass
11ax (HE80) (RU)	CH138	26	7.49	11.00	Pass
		52	4.60	11.00	Pass
		106	2.27	11.00	Pass
		242	-1.40	11.00	Pass
		484	-3.79	11.00	Pass

U-NII-3 Straddle Channel				
Mode	Channel	PSD (dBm/500kHz)	FCC/IC Limit (dBm/500kHz)	Verdict
11a	CH144	-3.33	30.00	Pass
11n (HT20)	CH144	-3.62	30.00	Pass
11n (HT40)	CH142	-5.66	30.00	Pass
11ac (VHT20)	CH144	-3.61	30.00	Pass
11ac (VHT40)	CH142	-5.67	30.00	Pass
11ac (VHT80)	CH138	-8.47	30.00	Pass
11ax (HE20) (SU)	CH144	-3.83	30.00	Pass
11ax (HE40) (SU)	CH142	-4.92	30.00	Pass
11ax (HE80) (SU)	CH138	-7.19	30.00	Pass

U-NII-2C Straddle Channel					
Mode	Channel	RU Config	PSD (dBm/500kHz)	FCC/IC Limit (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH144	26	4.50	30.00	Pass
		52	2.69	30.00	Pass
		106	-0.72	30.00	Pass
11ax (HE40) (RU)	CH142	26	5.45	30.00	Pass
		52	2.34	30.00	Pass
		106	-0.53	30.00	Pass
		242	-3.67	30.00	Pass
11ax (HE80) (RU)	CH138	26	4.83	30.00	Pass
		52	1.91	30.00	Pass
		106	-0.70	30.00	Pass
		242	-3.37	30.00	Pass
		484	-6.53	30.00	Pass

E.I.R.PMain Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	E.I.R.P PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11a	CH36	-0.08	10.00	Pass
11a	CH44	-0.18	10.00	Pass
11a	CH48	0.03	10.00	Pass
11n (HT20)	CH36	-0.85	10.00	Pass
11n (HT20)	CH44	-0.75	10.00	Pass
11n (HT20)	CH48	-0.52	10.00	Pass
11n (HT40)	CH38	-2.41	10.00	Pass
11n (HT40)	CH46	-2.83	10.00	Pass
11ac (VHT20)	CH36	-0.80	10.00	Pass
11ac (VHT20)	CH44	-0.29	10.00	Pass
11ac (VHT20)	CH48	-0.24	10.00	Pass
11ac (VHT40)	CH38	-2.46	10.00	Pass
11ac (VHT40)	CH46	-2.77	10.00	Pass
11ac (VHT80)	CH42	-6.10	10.00	Pass
11ax (HE20) (SU)	CH36	-1.00	10.00	Pass
11ax (HE20) (SU)	CH44	-1.19	10.00	Pass
11ax (HE20) (SU)	CH48	-0.84	10.00	Pass
11ax (HE40) (SU)	CH38	-2.42	10.00	Pass
11ax (HE40) (SU)	CH46	-2.73	10.00	Pass
11ax (HE80) (SU)	CH42	-5.54	10.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	E.I.R.P PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH36	26	7.48	10.00	Pass
		52	4.87	10.00	Pass
		106	2.11	10.00	Pass
	CH44	26	6.59	10.00	Pass
		52	4.31	10.00	Pass
		106	1.95	10.00	Pass
	CH48	26	6.95	10.00	Pass
		52	5.12	10.00	Pass
		106	2.16	10.00	Pass
11ax (HE40) (RU)	CH38	26	7.23	10.00	Pass
		52	4.43	10.00	Pass
		106	1.63	10.00	Pass
		242	-0.62	10.00	Pass
	CH46	26	7.13	10.00	Pass
		52	4.83	10.00	Pass
		106	2.10	10.00	Pass
		242	-1.59	10.00	Pass
11ax (HE80) (RU)	CH42	26	7.06	10.00	Pass
		52	5.02	10.00	Pass
		106	1.74	10.00	Pass
		242	-0.97	10.00	Pass
		484	-4.30	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	-0.09	Pass
11a	CH60	-0.68	Pass
11a	CH64	-0.84	Pass
11n (HT20)	CH52	-1.25	Pass
11n (HT20)	CH60	-1.05	Pass
11n (HT20)	CH64	-1.09	Pass
11n (HT40)	CH54	-2.63	Pass
11n (HT40)	CH62	-2.65	Pass
11ac (VHT20)	CH52	-1.32	Pass
11ac (VHT20)	CH60	-1.06	Pass
11ac (VHT20)	CH64	-1.17	Pass
11ac (VHT40)	CH54	-2.62	Pass
11ac (VHT40)	CH62	-2.70	Pass
11ac (VHT80)	CH58	-6.44	Pass
11ax (HE20) (SU)	CH52	-1.44	Pass
11ax (HE20) (SU)	CH60	-1.21	Pass
11ax (HE20) (SU)	CH64	-1.37	Pass
11ax (HE40) (SU)	CH54	-3.23	Pass
11ax (HE40) (SU)	CH62	-3.01	Pass
11ax (HE80) (SU)	CH58	-5.47	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	RU Config	E.I.R.P PSD (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH52	26	6.81	Pass
		52	4.77	Pass
		106	1.57	Pass
	CH60	26	7.87	Pass
		52	4.50	Pass
		106	2.11	Pass
	CH64	26	7.93	Pass
		52	4.95	Pass
		106	1.88	Pass
11ax (HE40) (RU)	CH54	26	7.59	Pass
		52	4.39	Pass
		106	2.26	Pass
		242	-1.35	Pass
	CH62	26	7.78	Pass
		52	4.48	Pass
		106	2.12	Pass
		242	-1.77	Pass
11ax (HE80) (RU)	CH58	26	7.22	Pass
		52	4.30	Pass
		106	1.48	Pass
		242	-0.98	Pass
		484	-3.98	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	-0.42	Pass
11a	CH116	-0.44	Pass
11a	CH140	-0.39	Pass
11n (HT20)	CH100	-0.29	Pass
11n (HT20)	CH116	-0.65	Pass
11n (HT20)	CH140	-0.60	Pass
11n (HT40)	CH102	-2.67	Pass
11n (HT40)	CH110	-2.89	Pass
11n (HT40)	CH134	-2.66	Pass
11ac (VHT20)	CH100	-0.25	Pass
11ac (VHT20)	CH116	-0.70	Pass
11ac (VHT20)	CH140	-0.61	Pass
11ac (VHT40)	CH102	-2.69	Pass
11ac (VHT40)	CH110	-2.86	Pass
11ac (VHT40)	CH134	-2.79	Pass
11ac (VHT80)	CH106	-6.28	Pass
11ac (VHT80)	CH122	-6.48	Pass
11ax (HE20) (SU)	CH100	-0.88	Pass
11ax (HE20) (SU)	CH116	-1.36	Pass
11ax (HE20) (SU)	CH140	-1.43	Pass
11ax (HE40) (SU)	CH102	-3.16	Pass
11ax (HE40) (SU)	CH110	-3.43	Pass
11ax (HE40) (SU)	CH134	-3.55	Pass
11ax (HE80) (SU)	CH106	-5.75	Pass
11ax (HE80) (SU)	CH122	-5.81	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	RU Config	E.I.R.P PSD (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH100	26	7.36	Pass
		52	5.37	Pass
		106	2.24	Pass
	CH116	26	8.11	Pass
		52	4.65	Pass
		106	2.19	Pass
	CH140	26	7.76	Pass
		52	4.93	Pass
		106	1.78	Pass
11ax (HE40) (RU)	CH102	26	7.48	Pass
		52	4.65	Pass
		106	2.36	Pass
		242	-0.60	Pass
	CH118	26	7.59	Pass
		52	4.07	Pass
		106	2.18	Pass
		242	-0.99	Pass
	CH134	26	7.41	Pass
		52	4.86	Pass
		106	2.84	Pass
		242	-1.10	Pass
11ax (HE80) (RU)	CH106	26	7.26	Pass
		52	4.81	Pass
		106	1.99	Pass
		242	-1.52	Pass
		484	-4.32	Pass
	CH122	26	7.86	Pass
		52	4.56	Pass
		106	1.62	Pass
		242	-1.23	Pass
		484	-3.91	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	-3.21	Pass
11a	CH157	-3.37	Pass
11a	CH165	-3.51	Pass
11n (HT20)	CH149	-3.99	Pass
11n (HT20)	CH157	-3.68	Pass
11n (HT20)	CH165	-3.69	Pass
11n (HT40)	CH151	-5.68	Pass
11n (HT40)	CH159	-5.39	Pass
11ac (VHT20)	CH149	-3.52	Pass
11ac (VHT20)	CH157	-3.31	Pass
11ac (VHT20)	CH165	-3.21	Pass
11ac (VHT40)	CH151	-5.75	Pass
11ac (VHT40)	CH159	-5.48	Pass
11ac (VHT80)	CH155	-9.36	Pass
11ax (HE20) (SU)	CH149	-3.99	Pass
11ax (HE20) (SU)	CH157	-4.13	Pass
11ax (HE20) (SU)	CH165	-3.97	Pass
11ax (HE40) (SU)	CH151	-5.69	Pass
11ax (HE40) (SU)	CH159	-5.27	Pass
11ax (HE80) (SU)	CH155	-7.13	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	RU Config	E.I.R.P PSD (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH149	26	4.96	Pass
		52	2.17	Pass
		106	-0.57	Pass
	CH157	26	3.67	Pass
		52	1.86	Pass
		106	-0.78	Pass
	CH165	26	4.17	Pass
		52	2.21	Pass
		106	-0.21	Pass
11ax (HE40) (RU)	CH151	26	4.25	Pass
		52	1.79	Pass
		106	-0.28	Pass
		242	-3.69	Pass
	CH159	26	4.76	Pass
		52	2.53	Pass
		106	0.13	Pass
		242	-3.05	Pass
11ax (HE80) (RU)	CH155	26	5.21	Pass
		52	1.61	Pass
		106	-1.34	Pass
		242	-3.86	Pass
		484	-7.27	Pass

U-NII-2C Straddle Channel			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH144	-0.63	Pass
11n (HT20)	CH144	-0.96	Pass
11n (HT40)	CH142	-3.10	Pass
11ac (VHT20)	CH144	-0.95	Pass
11ac (VHT40)	CH142	-3.03	Pass
11ac (VHT80)	CH138	-5.97	Pass
11ax (HE20) (SU)	CH144	-1.18	Pass
11ax (HE40) (SU)	CH142	-2.94	Pass
11ax (HE80) (SU)	CH138	-5.32	Pass

U-NII-2C Straddle Channel				
Mode	Channel	RU Config	E.I.R.P PSD (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH144	26	6.73	Pass
		52	4.99	Pass
		106	1.80	Pass
11ax (HE40) (RU)	CH142	26	7.28	Pass
		52	4.69	Pass
		106	1.39	Pass
		242	-1.52	Pass
11ax (HE80) (RU)	CH138	26	7.10	Pass
		52	4.39	Pass
		106	2.21	Pass
		242	-1.48	Pass
		484	-4.11	Pass

U-NII-3 Straddle Channel			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH144	-3.35	Pass
11n (HT20)	CH144	-3.72	Pass
11n (HT40)	CH142	-5.93	Pass
11ac (VHT20)	CH144	-3.67	Pass
11ac (VHT40)	CH142	-5.89	Pass
11ac (VHT80)	CH138	-8.49	Pass
11ax (HE20) (SU)	CH144	-3.91	Pass
11ax (HE40) (SU)	CH142	-4.81	Pass
11ax (HE80) (SU)	CH138	-7.14	Pass

U-NII-3 Straddle Channel				
Mode	Channel	RU Config	E.I.R.P PSD (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH144	26	4.54	Pass
		52	2.85	Pass
		106	-0.71	Pass
11ax (HE40) (RU)	CH142	26	4.85	Pass
		52	2.21	Pass
		106	-0.32	Pass
		242	-3.31	Pass
11ax (HE80) (RU)	CH138	26	4.95	Pass
		52	1.50	Pass
		106	-0.79	Pass
		242	-3.52	Pass
		484	-6.79	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	E.I.R.P PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11a	CH36	-1.61	10.00	Pass
11a	CH44	-1.76	10.00	Pass
11a	CH48	-1.10	10.00	Pass
11n (HT20)	CH36	-1.84	10.00	Pass
11n (HT20)	CH44	-1.88	10.00	Pass
11n (HT20)	CH48	-1.31	10.00	Pass
11n (HT40)	CH38	-4.05	10.00	Pass
11n (HT40)	CH46	-3.92	10.00	Pass
11ac (VHT20)	CH36	-1.92	10.00	Pass
11ac (VHT20)	CH44	-1.90	10.00	Pass
11ac (VHT20)	CH48	-1.38	10.00	Pass
11ac (VHT40)	CH38	-4.09	10.00	Pass
11ac (VHT40)	CH46	-3.92	10.00	Pass
11ac (VHT80)	CH42	-6.89	10.00	Pass
11ax (HE20) (SU)	CH36	-2.11	10.00	Pass
11ax (HE20) (SU)	CH44	-2.08	10.00	Pass
11ax (HE20) (SU)	CH48	-2.12	10.00	Pass
11ax (HE40) (SU)	CH38	-4.05	10.00	Pass
11ax (HE40) (SU)	CH46	-3.98	10.00	Pass
11ax (HE80) (SU)	CH42	-6.51	10.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	E.I.R.P PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH36	26	5.88	10.00	Pass
		52	3.85	10.00	Pass
		106	0.58	10.00	Pass
	CH44	26	6.90	10.00	Pass
		52	3.74	10.00	Pass
		106	1.14	10.00	Pass
	CH48	26	5.79	10.00	Pass
		52	3.46	10.00	Pass
		106	1.39	10.00	Pass
11ax (HE40) (RU)	CH38	26	6.21	10.00	Pass
		52	3.66	10.00	Pass
		106	1.14	10.00	Pass
		242	-1.94	10.00	Pass
	CH46	26	5.79	10.00	Pass
		52	3.51	10.00	Pass
		106	1.01	10.00	Pass
		242	-2.16	10.00	Pass
11ax (HE80) (RU)	CH42	26	6.13	10.00	Pass
		52	3.26	10.00	Pass
		106	0.55	10.00	Pass
		242	-2.66	10.00	Pass
		484	-5.40	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	-1.65	Pass
11a	CH60	-1.95	Pass
11a	CH64	-1.33	Pass
11n (HT20)	CH52	-1.84	Pass
11n (HT20)	CH60	-1.50	Pass
11n (HT20)	CH64	-1.60	Pass
11n (HT40)	CH54	-3.65	Pass
11n (HT40)	CH62	-3.95	Pass
11ac (VHT20)	CH52	-1.85	Pass
11ac (VHT20)	CH60	-2.01	Pass
11ac (VHT20)	CH64	-1.56	Pass
11ac (VHT40)	CH54	-3.82	Pass
11ac (VHT40)	CH62	-4.14	Pass
11ac (VHT80)	CH58	-7.29	Pass
11ax (HE20) (SU)	CH52	-2.01	Pass
11ax (HE20) (SU)	CH60	-2.41	Pass
11ax (HE20) (SU)	CH64	-2.91	Pass
11ax (HE40) (SU)	CH54	-3.66	Pass
11ax (HE40) (SU)	CH62	-3.86	Pass
11ax (HE80) (SU)	CH58	-6.51	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	RU Config	E.I.R.P PSD (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH52	26	6.85	Pass
		52	3.57	Pass
		106	1.43	Pass
	CH60	26	6.51	Pass
		52	3.65	Pass
		106	1.34	Pass
	CH64	26	6.25	Pass
		52	3.61	Pass
		106	1.13	Pass
11ax (HE40) (RU)	CH54	26	6.39	Pass
		52	3.91	Pass
		106	0.74	Pass
		242	-2.09	Pass
	CH62	26	5.97	Pass
		52	3.32	Pass
		106	0.96	Pass
		242	-2.35	Pass
11ax (HE80) (RU)	CH58	26	6.07	Pass
		52	3.46	Pass
		106	0.46	Pass
		242	-2.57	Pass
		484	-5.23	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	-1.41	Pass
11a	CH116	-1.21	Pass
11a	CH140	-1.42	Pass
11n (HT20)	CH100	-1.24	Pass
11n (HT20)	CH116	-1.51	Pass
11n (HT20)	CH140	-1.62	Pass
11n (HT40)	CH102	-3.49	Pass
11n (HT40)	CH110	-3.44	Pass
11n (HT40)	CH134	-3.42	Pass
11ac (VHT20)	CH100	-1.15	Pass
11ac (VHT20)	CH116	-1.50	Pass
11ac (VHT20)	CH140	-1.66	Pass
11ac (VHT40)	CH102	-3.66	Pass
11ac (VHT40)	CH110	-3.46	Pass
11ac (VHT40)	CH134	-3.75	Pass
11ac (VHT80)	CH106	-7.05	Pass
11ac (VHT80)	CH122	-6.87	Pass
11ax (HE20) (SU)	CH100	-1.85	Pass
11ax (HE20) (SU)	CH116	-1.67	Pass
11ax (HE20) (SU)	CH140	-1.78	Pass
11ax (HE40) (SU)	CH102	-3.46	Pass
11ax (HE40) (SU)	CH110	-3.42	Pass
11ax (HE40) (SU)	CH134	-4.10	Pass
11ax (HE80) (SU)	CH106	-6.24	Pass
11ax (HE80) (SU)	CH122	-6.27	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	RU Config	E.I.R.P PSD (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH100	26	6.54	Pass
		52	4.14	Pass
		106	1.96	Pass
	CH116	26	7.11	Pass
		52	3.42	Pass
		106	1.13	Pass
	CH140	26	7.24	Pass
		52	3.99	Pass
		106	1.26	Pass
11ax (HE40) (RU)	CH102	26	6.82	Pass
		52	3.40	Pass
		106	1.45	Pass
		242	-2.45	Pass
	CH118	26	7.03	Pass
		52	3.46	Pass
		106	1.25	Pass
		242	-2.42	Pass
	CH134	26	6.27	Pass
		52	3.49	Pass
		106	1.03	Pass
		242	-2.36	Pass
11ax (HE80) (RU)	CH106	26	6.10	Pass
		52	3.46	Pass
		106	0.78	Pass
		242	-1.64	Pass
		484	-5.26	Pass
	CH122	26	6.47	Pass
		52	4.11	Pass
		106	0.97	Pass
		242	-1.80	Pass
		484	-5.07	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	-4.41	Pass
11a	CH157	-4.50	Pass
11a	CH165	-4.25	Pass
11n (HT20)	CH149	-4.69	Pass
11n (HT20)	CH157	-4.88	Pass
11n (HT20)	CH165	-4.57	Pass
11n (HT40)	CH151	-6.91	Pass
11n (HT40)	CH159	-6.81	Pass
11ac (VHT20)	CH149	-4.79	Pass
11ac (VHT20)	CH157	-5.19	Pass
11ac (VHT20)	CH165	-4.28	Pass
11ac (VHT40)	CH151	-6.88	Pass
11ac (VHT40)	CH159	-6.97	Pass
11ac (VHT80)	CH155	-9.43	Pass
11ax (HE20) (SU)	CH149	-5.42	Pass
11ax (HE20) (SU)	CH157	-5.18	Pass
11ax (HE20) (SU)	CH165	-4.56	Pass
11ax (HE40) (SU)	CH151	-5.65	Pass
11ax (HE40) (SU)	CH159	-6.08	Pass
11ax (HE80) (SU)	CH155	-8.63	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	RU Config	E.I.R.P PSD (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH149	26	4.26	Pass
		52	1.28	Pass
		106	-1.47	Pass
	CH157	26	3.95	Pass
		52	1.77	Pass
		106	-1.06	Pass
	CH165	26	4.20	Pass
		52	1.50	Pass
		106	-1.06	Pass
11ax (HE40) (RU)	CH151	26	2.94	Pass
		52	1.35	Pass
		106	-0.44	Pass
		242	-4.43	Pass
	CH159	26	5.00	Pass
		52	1.12	Pass
		106	-1.70	Pass
		242	-4.25	Pass
11ax (HE80) (RU)	CH155	26	3.92	Pass
		52	1.13	Pass
		106	-2.03	Pass
		242	-5.11	Pass
		484	-8.18	Pass

U-NII-2C Straddle Channel			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH144	-1.51	Pass
11n (HT20)	CH144	-1.86	Pass
11n (HT40)	CH142	-3.55	Pass
11ac (VHT20)	CH144	-1.81	Pass
11ac (VHT40)	CH142	-3.69	Pass
11ac (VHT80)	CH138	-6.84	Pass
11ax (HE20) (SU)	CH144	-2.04	Pass
11ax (HE40) (SU)	CH142	-4.19	Pass
11ax (HE80) (SU)	CH138	-5.99	Pass

U-NII-2C Straddle Channel				
Mode	Channel	RU Config	E.I.R.P PSD (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH144	26	6.74	Pass
		52	4.04	Pass
		106	0.68	Pass
11ax (HE40) (RU)	CH142	26	6.22	Pass
		52	3.75	Pass
		106	0.90	Pass
		242	-1.81	Pass
11ax (HE80) (RU)	CH138	26	6.76	Pass
		52	3.70	Pass
		106	1.23	Pass
		242	-2.43	Pass
		484	-4.60	Pass

U-NII-3 Straddle Channel			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH144	-4.29	Pass
11n (HT20)	CH144	-4.52	Pass
11n (HT40)	CH142	-6.39	Pass
11ac (VHT20)	CH144	-4.54	Pass
11ac (VHT40)	CH142	-6.44	Pass
11ac (VHT80)	CH138	-9.43	Pass
11ax (HE20) (SU)	CH144	-4.74	Pass
11ax (HE40) (SU)	CH142	-6.01	Pass
11ax (HE80) (SU)	CH138	-8.22	Pass

U-NII-3 Straddle Channel				
Mode	Channel	RU Config	E.I.R.P PSD (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH144	26	3.47	Pass
		52	1.53	Pass
		106	-1.70	Pass
11ax (HE40) (RU)	CH142	26	5.00	Pass
		52	1.47	Pass
		106	-1.73	Pass
		242	-5.05	Pass
11ax (HE80) (RU)	CH138	26	3.72	Pass
		52	1.31	Pass
		106	-1.59	Pass
		242	-4.20	Pass
		484	-7.26	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	E.I.R.P PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11a	CH36	2.23	10.00	Pass
11a	CH44	2.11	10.00	Pass
11a	CH48	2.51	10.00	Pass
11n (HT20)	CH36	1.69	10.00	Pass
11n (HT20)	CH44	1.73	10.00	Pass
11n (HT20)	CH48	2.11	10.00	Pass
11n (HT40)	CH38	-0.14	10.00	Pass
11n (HT40)	CH46	-0.33	10.00	Pass
11ac (VHT20)	CH36	1.69	10.00	Pass
11ac (VHT20)	CH44	1.99	10.00	Pass
11ac (VHT20)	CH48	2.24	10.00	Pass
11ac (VHT40)	CH38	-0.19	10.00	Pass
11ac (VHT40)	CH46	-0.30	10.00	Pass
11ac (VHT80)	CH42	-3.47	10.00	Pass
11ax (HE20) (SU)	CH36	1.49	10.00	Pass
11ax (HE20) (SU)	CH44	1.40	10.00	Pass
11ax (HE20) (SU)	CH48	1.58	10.00	Pass
11ax (HE40) (SU)	CH38	-0.15	10.00	Pass
11ax (HE40) (SU)	CH46	-0.30	10.00	Pass
11ax (HE80) (SU)	CH42	-2.99	10.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	E.I.R.P PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH36	26	9.76	10.00	Pass
		52	7.40	10.00	Pass
		106	4.42	10.00	Pass
	CH44	26	9.76	10.00	Pass
		52	7.04	10.00	Pass
		106	4.57	10.00	Pass
	CH48	26	9.42	10.00	Pass
		52	7.38	10.00	Pass
		106	4.80	10.00	Pass
11ax (HE40) (RU)	CH38	26	9.76	10.00	Pass
		52	7.07	10.00	Pass
		106	4.40	10.00	Pass
		242	1.78	10.00	Pass
	CH46	26	9.52	10.00	Pass
		52	7.23	10.00	Pass
		106	4.60	10.00	Pass
		242	1.14	10.00	Pass
11ax (HE80) (RU)	CH42	26	9.63	10.00	Pass
		52	7.24	10.00	Pass
		106	4.20	10.00	Pass
		242	1.28	10.00	Pass
		484	-1.80	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	2.21	Pass
11a	CH60	1.74	Pass
11a	CH64	1.93	Pass
11n (HT20)	CH52	1.48	Pass
11n (HT20)	CH60	1.74	Pass
11n (HT20)	CH64	1.67	Pass
11n (HT40)	CH54	-0.10	Pass
11n (HT40)	CH62	-0.24	Pass
11ac (VHT20)	CH52	1.43	Pass
11ac (VHT20)	CH60	1.50	Pass
11ac (VHT20)	CH64	1.65	Pass
11ac (VHT40)	CH54	-0.17	Pass
11ac (VHT40)	CH62	-0.35	Pass
11ac (VHT80)	CH58	-3.83	Pass
11ax (HE20) (SU)	CH52	1.29	Pass
11ax (HE20) (SU)	CH60	1.24	Pass
11ax (HE20) (SU)	CH64	0.94	Pass
11ax (HE40) (SU)	CH54	-0.43	Pass
11ax (HE40) (SU)	CH62	-0.40	Pass
11ax (HE80) (SU)	CH58	-2.95	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	RU Config	E.I.R.P PSD (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH52	26	9.84	Pass
		52	7.22	Pass
		106	4.51	Pass
	CH60	26	10.25	Pass
		52	7.11	Pass
		106	4.75	Pass
	CH64	26	10.18	Pass
		52	7.34	Pass
		106	4.53	Pass
11ax (HE40) (RU)	CH54	26	10.04	Pass
		52	7.17	Pass
		106	4.58	Pass
		242	1.31	Pass
	CH62	26	9.98	Pass
		52	6.95	Pass
		106	4.59	Pass
		242	0.96	Pass
11ax (HE80) (RU)	CH58	26	9.69	Pass
		52	6.91	Pass
		106	4.01	Pass
		242	1.31	Pass
		484	-1.55	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	2.12	Pass
11a	CH116	2.20	Pass
11a	CH140	2.14	Pass
11n (HT20)	CH100	2.27	Pass
11n (HT20)	CH116	1.95	Pass
11n (HT20)	CH140	1.93	Pass
11n (HT40)	CH102	-0.05	Pass
11n (HT40)	CH110	-0.15	Pass
11n (HT40)	CH134	-0.01	Pass
11ac (VHT20)	CH100	2.33	Pass
11ac (VHT20)	CH116	1.93	Pass
11ac (VHT20)	CH140	1.91	Pass
11ac (VHT40)	CH102	-0.14	Pass
11ac (VHT40)	CH110	-0.14	Pass
11ac (VHT40)	CH134	-0.23	Pass
11ac (VHT80)	CH106	-3.64	Pass
11ac (VHT80)	CH122	-3.66	Pass
11ax (HE20) (SU)	CH100	1.67	Pass
11ax (HE20) (SU)	CH116	1.50	Pass
11ax (HE20) (SU)	CH140	1.41	Pass
11ax (HE40) (SU)	CH102	-0.30	Pass
11ax (HE40) (SU)	CH110	-0.41	Pass
11ax (HE40) (SU)	CH134	-0.81	Pass
11ax (HE80) (SU)	CH106	-2.98	Pass
11ax (HE80) (SU)	CH122	-3.02	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	RU Config	E.I.R.P PSD (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH100	26	9.98	Pass
		52	7.81	Pass
		106	5.11	Pass
	CH116	26	10.65	Pass
		52	7.09	Pass
		106	4.70	Pass
	CH140	26	10.52	Pass
		52	7.50	Pass
		106	4.54	Pass
11ax (HE40) (RU)	CH102	26	10.17	Pass
		52	7.08	Pass
		106	4.94	Pass
		242	1.58	Pass
	CH118	26	10.33	Pass
		52	6.79	Pass
		106	4.75	Pass
		242	1.36	Pass
	CH134	26	9.89	Pass
		52	7.24	Pass
		106	5.04	Pass
		242	1.33	Pass
11ax (HE80) (RU)	CH106	26	9.73	Pass
		52	7.20	Pass
		106	4.44	Pass
		242	1.43	Pass
		484	-1.75	Pass
	CH122	26	10.23	Pass
		52	7.35	Pass
		106	4.32	Pass
		242	1.50	Pass
		484	-1.44	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	-0.76	Pass
11a	CH157	-0.89	Pass
11a	CH165	-0.85	Pass
11n (HT20)	CH149	-1.32	Pass
11n (HT20)	CH157	-1.23	Pass
11n (HT20)	CH165	-1.10	Pass
11n (HT40)	CH151	-3.24	Pass
11n (HT40)	CH159	-3.03	Pass
11ac (VHT20)	CH149	-1.10	Pass
11ac (VHT20)	CH157	-1.14	Pass
11ac (VHT20)	CH165	-0.70	Pass
11ac (VHT40)	CH151	-3.27	Pass
11ac (VHT40)	CH159	-3.15	Pass
11ac (VHT80)	CH155	-6.38	Pass
11ax (HE20) (SU)	CH149	-1.64	Pass
11ax (HE20) (SU)	CH157	-1.61	Pass
11ax (HE20) (SU)	CH165	-1.24	Pass
11ax (HE40) (SU)	CH151	-2.66	Pass
11ax (HE40) (SU)	CH159	-2.65	Pass
11ax (HE80) (SU)	CH155	-4.81	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	RU Config	E.I.R.P PSD (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH149	26	7.63	Pass
		52	4.76	Pass
		106	2.01	Pass
	CH157	26	6.82	Pass
		52	4.83	Pass
		106	2.09	Pass
	CH165	26	7.20	Pass
		52	4.88	Pass
		106	2.40	Pass
11ax (HE40) (RU)	CH151	26	6.65	Pass
		52	4.59	Pass
		106	2.65	Pass
		242	-1.03	Pass
	CH159	26	7.89	Pass
		52	4.89	Pass
		106	2.32	Pass
		242	-0.60	Pass
11ax (HE80) (RU)	CH155	26	7.62	Pass
		52	4.39	Pass
		106	1.34	Pass
		242	-1.43	Pass
		484	-4.69	Pass

U-NII-2C Straddle Channel			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH144	1.96	Pass
11n (HT20)	CH144	1.62	Pass
11n (HT40)	CH142	-0.31	Pass
11ac (VHT20)	CH144	1.65	Pass
11ac (VHT40)	CH142	-0.34	Pass
11ac (VHT80)	CH138	-3.37	Pass
11ax (HE20) (SU)	CH144	1.42	Pass
11ax (HE40) (SU)	CH142	-0.51	Pass
11ax (HE80) (SU)	CH138	-2.63	Pass

U-NII-2C Straddle Channel				
Mode	Channel	RU Config	E.I.R.P PSD (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH144	26	9.75	Pass
		52	7.55	Pass
		106	4.29	Pass
11ax (HE40) (RU)	CH142	26	9.79	Pass
		52	7.26	Pass
		106	4.16	Pass
		242	1.35	Pass
11ax (HE80) (RU)	CH138	26	9.94	Pass
		52	7.07	Pass
		106	4.76	Pass
		242	1.08	Pass
		484	-1.34	Pass

U-NII-3 Straddle Channel			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH144	-0.78	Pass
11n (HT20)	CH144	-1.09	Pass
11n (HT40)	CH142	-3.14	Pass
11ac (VHT20)	CH144	-1.07	Pass
11ac (VHT40)	CH142	-3.15	Pass
11ac (VHT80)	CH138	-5.92	Pass
11ax (HE20) (SU)	CH144	-1.29	Pass
11ax (HE40) (SU)	CH142	-2.36	Pass
11ax (HE80) (SU)	CH138	-4.64	Pass

U-NII-3 Straddle Channel				
Mode	Channel	RU Config	E.I.R.P PSD (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH144	26	7.05	Pass
		52	5.25	Pass
		106	1.83	Pass
11ax (HE40) (RU)	CH142	26	7.94	Pass
		52	4.87	Pass
		106	2.04	Pass
		242	-1.08	Pass
11ax (HE80) (RU)	CH138	26	7.39	Pass
		52	4.42	Pass
		106	1.84	Pass
		242	-0.84	Pass
		484	-4.01	Pass

A.5 Conducted Emissions

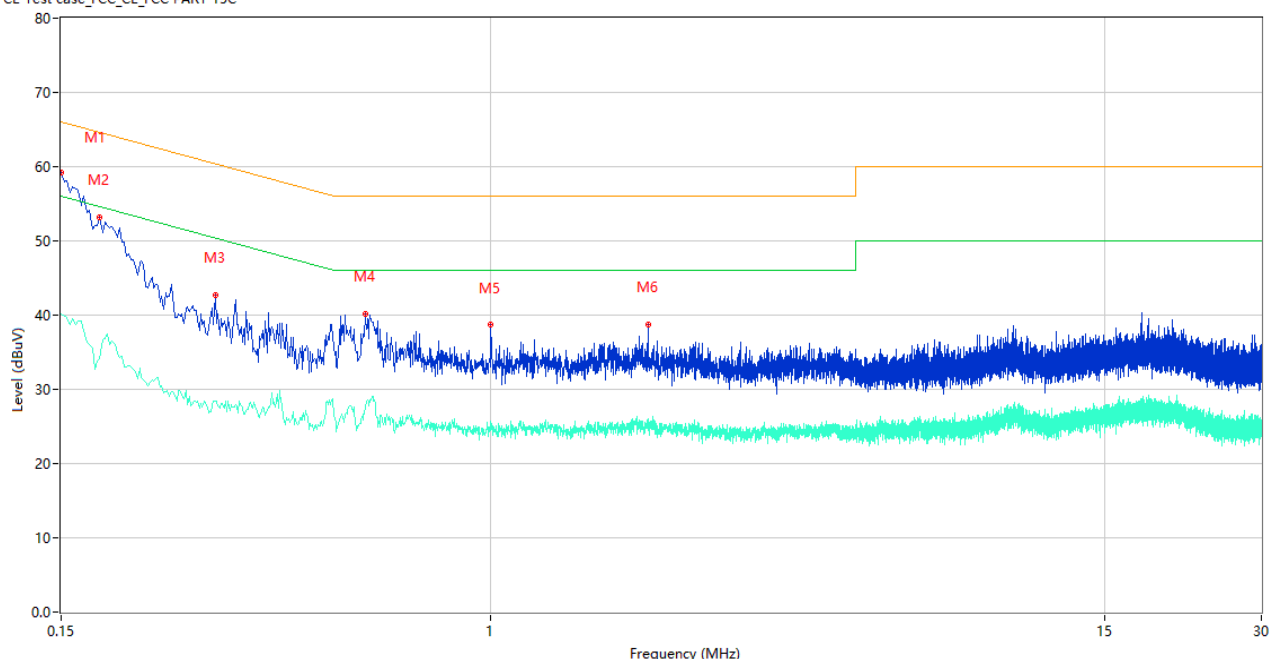
Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

Note²: 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

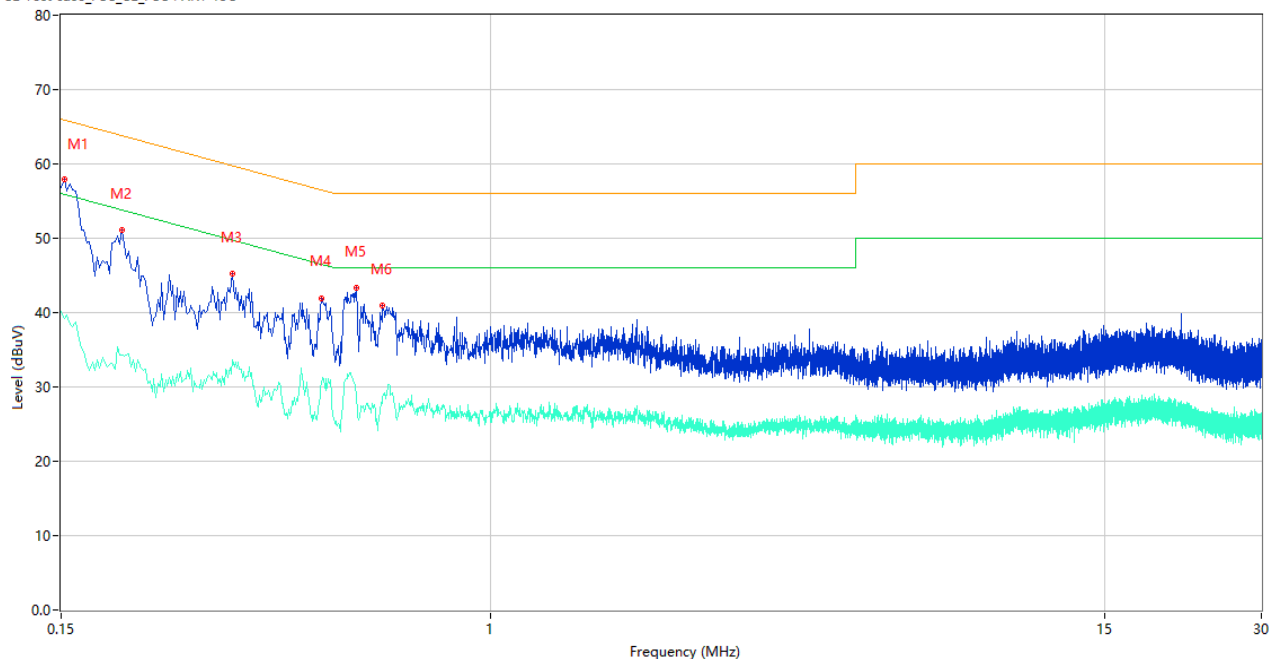
CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.150	59.15	9.78	66.00	6.85	Peak	L	Pass
1**	0.150	40.21	9.78	56.00	15.79	AV	L	Pass
2	0.178	53.20	9.78	64.58	11.38	Peak	L	Pass
2**	0.178	34.11	9.78	54.58	20.47	AV	L	Pass
3	0.296	42.72	9.76	60.35	17.63	Peak	L	Pass
3**	0.296	28.44	9.76	50.35	21.91	AV	L	Pass
4	0.574	40.22	10.09	56.00	15.78	Peak	L	Pass
4**	0.574	27.82	10.09	46.00	18.18	AV	L	Pass
5	1.000	38.70	9.97	56.00	17.30	Peak	L	Pass
5**	1.000	25.64	9.97	46.00	20.36	AV	L	Pass
6	2.000	38.74	10.23	56.00	17.26	Peak	L	Pass
6**	2.000	25.99	10.23	46.00	20.01	AV	L	Pass

PHASE N

CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.152	57.97	9.78	65.89	7.92	Peak	N	Pass
1**	0.152	39.22	9.78	55.89	16.67	AV	N	Pass
2	0.196	51.09	9.77	63.78	12.69	Peak	N	Pass
2**	0.196	34.22	9.77	53.78	19.56	AV	N	Pass
3	0.320	45.16	10.16	59.71	14.55	Peak	N	Pass
3**	0.320	33.67	10.16	49.71	16.04	AV	N	Pass
4	0.474	41.93	10.00	56.44	14.51	Peak	N	Pass
4**	0.474	30.39	10.00	46.44	16.05	AV	N	Pass
5	0.552	43.27	10.03	56.00	12.73	Peak	N	Pass
5**	0.552	28.80	10.03	46.00	17.20	AV	N	Pass
6	0.620	40.93	10.18	56.00	15.07	Peak	N	Pass
6**	0.620	28.35	10.18	46.00	17.65	AV	N	Pass

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

Note¹: The symbol of "--" in the table which means not application.

Note²: 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.

Note³: 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.

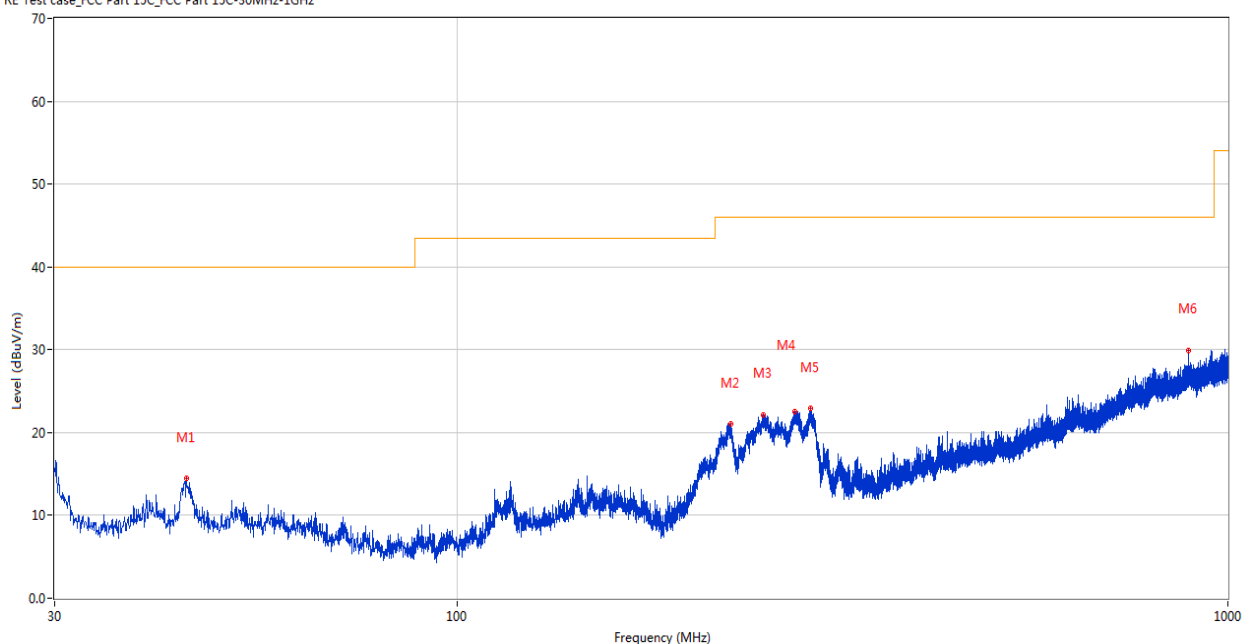
Note⁴: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

Note⁵: 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

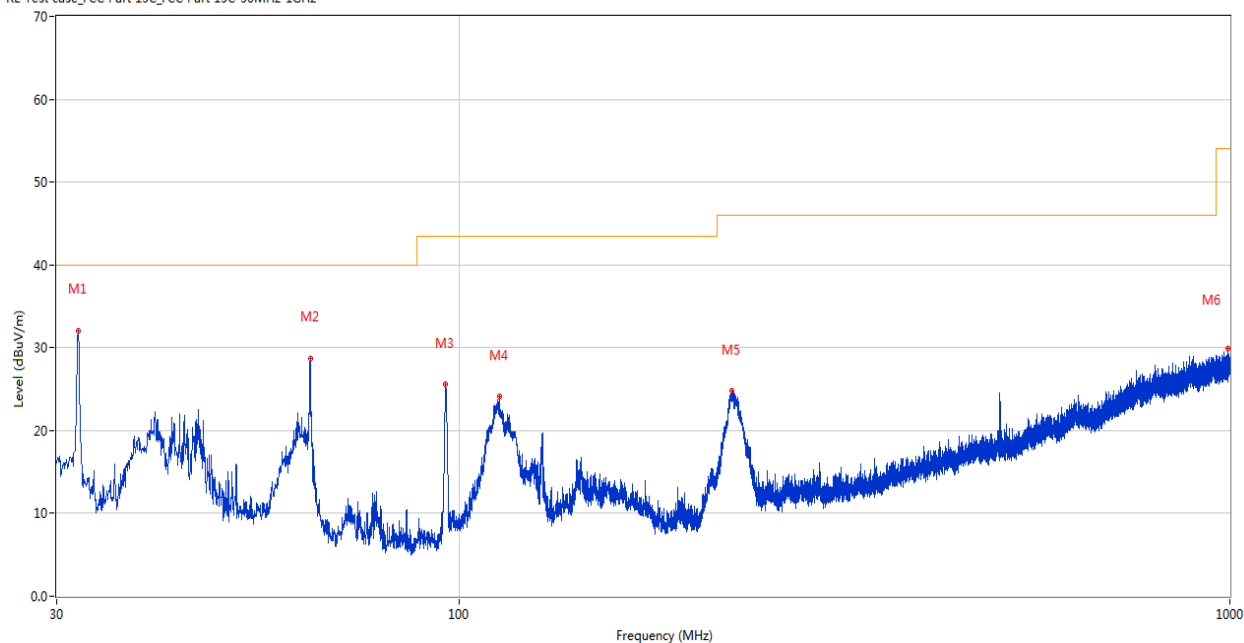
RE Test case_FCC Part 15C_FCC Part 15C-30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	44.502	14.46	-26.77	40.0	25.54	Peak	359.00	100	Horizontal	Pass
2	226.085	21.06	-28.82	46.0	24.94	Peak	21.00	200	Horizontal	Pass
3	249.268	22.19	-26.78	46.0	23.81	Peak	133.00	100	Horizontal	Pass
4	273.761	22.49	-25.86	46.0	23.51	Peak	333.00	100	Horizontal	Pass
5	286.905	22.94	-25.43	46.0	23.06	Peak	177.00	100	Horizontal	Pass
6	888.886	29.93	-10.69	46.0	16.07	Peak	303.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V

RE Test case_FCC Part 15C_FCC Part 15C-30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	31.988	32.10	-27.40	40.0	7.90	Peak	204.00	100	Vertical	Pass
2	64.047	28.73	-28.13	40.0	11.27	Peak	36.00	100	Vertical	Pass
3	96.008	25.63	-30.00	43.5	17.87	Peak	123.00	100	Vertical	Pass
4	112.692	24.13	-28.54	43.5	19.37	Peak	229.00	100	Vertical	Pass
5	225.843	24.76	-28.85	46.0	21.24	Peak	284.00	100	Vertical	Pass
6	994.665	29.87	-9.76	54.0	24.13	Peak	313.00	100	Vertical	Pass

Note 1: The spurious above 18G is noise only, do not show on the report.

Note 2: All the configurations were pre tested, only the worst configuration has been reported in this report.

Note 3: All antenna were tested, but only the worst case has been reported in this report.

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	1593.600	38.30	-16.98	74.0	35.70	Peak	14.00	400	Horizontal	Pass
1**	1593.600	28.41	-16.98	54.0	25.59	AV	14.00	400	Horizontal	Pass
2	4211.000	47.03	-5.32	74.0	26.97	Peak	299.00	300	Horizontal	Pass
2**	4211.000	37.12	-5.32	54.0	16.88	AV	299.00	300	Horizontal	Pass
3	5179.750	90.57	-2.51	--	--	Peak	299.00	150	Horizontal	N/A
3**	5179.750	82.91	-2.51	--	--	AV	299.00	150	Horizontal	N/A
4	7719.250	53.60	1.15	74.0	20.40	Peak	320.00	300	Horizontal	Pass
4**	7719.250	43.70	1.15	54.0	10.30	AV	320.00	300	Horizontal	Pass
5	12035.838	52.96	-0.02	74.0	21.04	Peak	243.00	100	Horizontal	Pass
5**	12035.838	42.94	-0.02	54.0	11.06	AV	243.00	100	Horizontal	Pass
6	16096.088	54.49	1.70	74.0	19.51	Peak	55.00	300	Horizontal	Pass
6**	16096.088	46.27	1.70	54.0	7.73	AV	55.00	300	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	1497.800	38.69	-16.86	74.0	35.31	Peak	203.00	200	Vertical	Pass
1**	1497.800	31.48	-16.86	54.0	22.52	AV	203.00	200	Vertical	Pass
2	4343.000	47.16	-4.88	74.0	26.84	Peak	338.00	400	Vertical	Pass
2**	4343.000	37.55	-4.88	54.0	16.45	AV	338.00	400	Vertical	Pass
3	5181.750	95.81	-2.44	--	--	Peak	0.00	100	Vertical	N/A
3**	5181.750	87.78	-2.44	--	--	AV	0.00	100	Vertical	N/A
4	7708.750	52.85	1.82	74.0	21.15	Peak	36.00	100	Vertical	Pass
4**	7708.750	44.60	1.82	54.0	9.40	AV	36.00	100	Vertical	Pass
5	11505.974	52.87	-0.67	74.0	21.13	Peak	172.00	150	Vertical	Pass
5**	11505.974	43.14	-0.67	54.0	10.86	AV	172.00	150	Vertical	Pass
6	16107.638	55.24	1.81	74.0	18.76	Peak	116.00	100	Vertical	Pass
6**	16107.638	45.32	1.81	54.0	8.68	AV	116.00	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	1501.300	38.39	-16.91	74.0	35.61	Peak	131.00	200	Horizontal	Pass
1**	1501.300	28.93	-16.91	54.0	25.07	AV	131.00	200	Horizontal	Pass
2	4368.750	46.63	-4.97	74.0	27.37	Peak	342.00	400	Horizontal	Pass
2**	4368.750	37.85	-4.97	54.0	16.15	AV	342.00	400	Horizontal	Pass
3	5217.500	91.71	-2.81	--	--	Peak	301.00	150	Horizontal	N/A
3**	5217.500	83.86	-2.81	--	--	AV	301.00	150	Horizontal	N/A
4	7709.000	53.15	1.89	74.0	20.85	Peak	77.00	400	Horizontal	Pass
4**	7709.000	44.47	1.89	54.0	9.53	AV	77.00	400	Horizontal	Pass
5	12013.513	52.66	0.29	74.0	21.34	Peak	239.00	150	Horizontal	Pass
5**	12013.513	42.64	0.29	54.0	11.36	AV	239.00	150	Horizontal	Pass
6	16053.826	54.29	1.14	74.0	19.71	Peak	131.00	400	Horizontal	Pass
6**	16053.826	44.80	1.14	54.0	9.20	AV	131.00	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	1592.500	38.46	-16.66	74.0	35.54	Peak	136.00	100	Vertical	Pass
1**	1592.500	29.82	-16.66	54.0	24.18	AV	136.00	100	Vertical	Pass
2	4207.000	47.26	-5.17	74.0	26.74	Peak	96.00	300	Vertical	Pass
2**	4207.000	37.59	-5.17	54.0	16.41	AV	96.00	300	Vertical	Pass
3	5222.000	94.78	-2.99	--	--	Peak	0.00	150	Vertical	N/A
3**	5222.000	87.23	-2.99	--	--	AV	0.00	150	Vertical	N/A
4	7704.750	52.58	2.00	74.0	21.42	Peak	158.00	200	Vertical	Pass
4**	7704.750	45.01	2.00	54.0	8.99	AV	158.00	200	Vertical	Pass
5	11928.724	52.65	-0.62	74.0	21.35	Peak	102.00	150	Vertical	Pass
5**	11928.724	42.37	-0.62	54.0	11.63	AV	102.00	150	Vertical	Pass
6	15909.975	54.29	1.85	74.0	19.71	Peak	340.00	300	Vertical	Pass
6**	15909.975	45.43	1.85	54.0	8.57	AV	340.00	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	1518.100	38.74	-17.11	74.0	35.26	Peak	346.00	300	Horizontal	Pass
1**	1518.100	29.02	-17.11	54.0	24.98	AV	346.00	300	Horizontal	Pass
2	4267.750	48.11	-5.20	74.0	25.89	Peak	271.00	400	Horizontal	Pass
2**	4267.750	36.88	-5.20	54.0	17.12	AV	271.00	400	Horizontal	Pass
3	5239.000	92.28	-2.94	--	--	Peak	313.00	150	Horizontal	N/A
3**	5239.000	85.67	-2.94	--	--	AV	313.00	150	Horizontal	N/A
4	7661.750	53.11	1.04	74.0	20.89	Peak	101.00	400	Horizontal	Pass
4**	7661.750	43.53	1.04	54.0	10.47	AV	101.00	400	Horizontal	Pass
5	12434.838	52.55	1.06	74.0	21.45	Peak	327.00	100	Horizontal	Pass
5**	12434.838	42.79	1.06	54.0	11.21	AV	327.00	100	Horizontal	Pass
6	16103.175	54.38	1.78	74.0	19.62	Peak	42.00	200	Horizontal	Pass
6**	16103.175	46.24	1.78	54.0	7.76	AV	42.00	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	1621.000	38.40	-16.86	74.0	35.60	Peak	0.00	400	Vertical	Pass
1**	1621.000	28.69	-16.86	54.0	25.31	AV	0.00	400	Vertical	Pass
2	4289.500	47.42	-4.55	74.0	26.58	Peak	343.00	300	Vertical	Pass
2**	4289.500	37.75	-4.55	54.0	16.25	AV	343.00	300	Vertical	Pass
3	5238.500	94.25	-3.00	--	--	Peak	0.00	100	Vertical	N/A
3**	5238.500	87.18	-3.00	--	--	AV	0.00	100	Vertical	N/A
4	7688.250	53.37	1.05	74.0	20.63	Peak	45.00	200	Vertical	Pass
4**	7688.250	43.56	1.05	54.0	10.44	AV	45.00	200	Vertical	Pass
5	11501.700	52.33	-0.61	74.0	21.67	Peak	305.00	200	Vertical	Pass
5**	11501.700	43.59	-0.61	54.0	10.41	AV	305.00	200	Vertical	Pass
6	16040.700	54.71	1.12	74.0	19.29	Peak	155.00	300	Vertical	Pass
6**	16040.700	45.41	1.12	54.0	8.59	AV	155.00	300	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	1619.900	38.32	-16.86	74.0	35.68	Peak	60.00	200	Horizontal	Pass
1**	1619.900	28.53	-16.86	54.0	25.47	AV	60.00	200	Horizontal	Pass
2	4341.500	48.01	-4.86	74.0	25.99	Peak	35.00	200	Horizontal	Pass
2**	4341.500	39.22	-4.86	54.0	14.78	AV	35.00	200	Horizontal	Pass
3	5181.250	90.54	-2.31	--	--	Peak	297.00	200	Horizontal	N/A
3**	5181.250	83.35	-2.31	--	--	AV	297.00	200	Horizontal	N/A
4	7704.750	53.20	2.00	74.0	20.80	Peak	360.00	100	Horizontal	Pass
4**	7704.750	44.22	2.00	54.0	9.78	AV	360.00	100	Horizontal	Pass
5	12493.500	52.16	1.39	74.0	21.84	Peak	51.00	200	Horizontal	Pass
5**	12493.500	42.91	1.39	54.0	11.09	AV	51.00	200	Horizontal	Pass
6	16127.588	55.09	1.97	74.0	18.91	Peak	353.00	200	Horizontal	Pass
6**	16127.588	45.66	1.97	54.0	8.34	AV	353.00	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	1443.400	38.35	-16.85	74.0	35.65	Peak	249.00	100	Vertical	Pass
1**	1443.400	29.17	-16.85	54.0	24.83	AV	249.00	100	Vertical	Pass
2	4338.500	46.59	-4.93	74.0	27.41	Peak	257.00	400	Vertical	Pass
2**	4338.500	37.30	-4.93	54.0	16.70	AV	257.00	400	Vertical	Pass
3	5181.750	95.47	-2.44	--	--	Peak	0.00	200	Vertical	N/A
3**	5181.750	89.02	-2.44	--	--	AV	0.00	200	Vertical	N/A
4	7704.250	53.24	1.69	74.0	20.76	Peak	16.00	200	Vertical	Pass
4**	7704.250	44.78	1.69	54.0	9.22	AV	16.00	200	Vertical	Pass
5	12511.787	52.70	1.37	74.0	21.30	Peak	78.00	100	Vertical	Pass
5**	12511.787	42.23	1.37	54.0	11.77	AV	78.00	100	Vertical	Pass
6	16105.275	54.54	1.79	74.0	19.46	Peak	191.00	400	Vertical	Pass
6**	16105.275	45.45	1.79	54.0	8.55	AV	191.00	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	1607.900	38.81	-17.05	74.0	35.19	Peak	56.00	400	Horizontal	Pass
1**	1607.900	28.78	-17.05	54.0	25.22	AV	56.00	400	Horizontal	Pass
2	4348.750	47.20	-4.53	74.0	26.80	Peak	238.00	100	Horizontal	Pass
2**	4348.750	37.88	-4.53	54.0	16.12	AV	238.00	100	Horizontal	Pass
3	5222.250	91.77	-2.99	--	--	Peak	299.00	200	Horizontal	N/A
3**	5222.250	84.10	-2.99	--	--	AV	299.00	200	Horizontal	N/A
4	7705.750	53.21	1.53	74.0	20.79	Peak	36.00	300	Horizontal	Pass
4**	7705.750	44.11	1.53	54.0	9.89	AV	36.00	300	Horizontal	Pass
5	12227.974	52.55	0.80	74.0	21.45	Peak	358.00	200	Horizontal	Pass
5**	12227.974	41.74	0.80	54.0	12.26	AV	358.00	200	Horizontal	Pass
6	16094.775	54.36	1.68	74.0	19.64	Peak	194.00	300	Horizontal	Pass
6**	16094.775	45.44	1.68	54.0	8.56	AV	194.00	300	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	1583.200	38.33	-16.84	74.0	35.67	Peak	312.00	300	Vertical	Pass
1**	1583.200	29.59	-16.84	54.0	24.41	AV	312.00	300	Vertical	Pass
2	4256.250	47.46	-4.17	74.0	26.54	Peak	260.00	400	Vertical	Pass
2**	4256.250	38.18	-4.17	54.0	15.82	AV	260.00	400	Vertical	Pass
3	5218.000	94.46	-2.80	--	--	Peak	16.00	150	Vertical	N/A
3**	5218.000	86.24	-2.80	--	--	AV	16.00	150	Vertical	N/A
4	7711.500	53.50	1.98	74.0	20.50	Peak	220.00	300	Vertical	Pass
4**	7711.500	44.84	1.98	54.0	9.16	AV	220.00	300	Vertical	Pass
5	12263.363	52.42	0.96	74.0	21.58	Peak	314.00	100	Vertical	Pass
5**	12263.363	42.93	0.96	54.0	11.07	AV	314.00	100	Vertical	Pass
6	15661.388	54.44	2.02	74.0	19.56	Peak	133.00	200	Vertical	Pass
6**	15661.388	45.07	2.02	54.0	8.93	AV	133.00	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	1505.400	38.43	-17.05	74.0	35.57	Peak	124.00	100	Horizontal	Pass
1**	1505.400	28.64	-17.05	54.0	25.36	AV	124.00	100	Horizontal	Pass
2	4257.000	47.57	-4.04	74.0	26.43	Peak	232.00	300	Horizontal	Pass
2**	4257.000	38.51	-4.04	54.0	15.49	AV	232.00	300	Horizontal	Pass
3	5238.750	92.24	-2.91	--	--	Peak	316.00	100	Horizontal	N/A
3**	5238.750	84.29	-2.91	--	--	AV	316.00	100	Horizontal	N/A
4	7422.750	53.13	1.46	74.0	20.87	Peak	18.00	400	Horizontal	Pass
4**	7422.750	44.12	1.46	54.0	9.88	AV	18.00	400	Horizontal	Pass
5	12441.487	52.34	1.05	74.0	21.66	Peak	312.00	100	Horizontal	Pass
5**	12441.487	43.24	1.05	54.0	10.76	AV	312.00	100	Horizontal	Pass
6	16084.275	54.27	1.54	74.0	19.73	Peak	328.00	100	Horizontal	Pass
6**	16084.275	44.47	1.54	54.0	9.53	AV	328.00	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	1448.000	38.79	-16.81	74.0	35.21	Peak	53.00	200	Vertical	Pass
1**	1448.000	28.82	-16.81	54.0	25.18	AV	53.00	200	Vertical	Pass
2	4259.250	47.26	-4.42	74.0	26.74	Peak	18.00	400	Vertical	Pass
2**	4259.250	38.06	-4.42	54.0	15.94	AV	18.00	400	Vertical	Pass
3	5238.250	94.27	-3.16	--	--	Peak	360.00	150	Vertical	N/A
3**	5238.250	86.57	-3.16	--	--	AV	360.00	150	Vertical	N/A
4	7706.500	52.75	1.58	74.0	21.25	Peak	81.00	400	Vertical	Pass
4**	7706.500	44.46	1.58	54.0	9.54	AV	81.00	400	Vertical	Pass
5	11516.425	52.80	-0.80	74.0	21.20	Peak	221.00	150	Vertical	Pass
5**	11516.425	42.69	-0.80	54.0	11.31	AV	221.00	150	Vertical	Pass
6	15676.875	54.36	1.85	74.0	19.64	Peak	342.00	400	Vertical	Pass
6**	15676.875	44.76	1.85	54.0	9.24	AV	342.00	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	1621.900	38.38	-17.02	74.0	35.62	Peak	337.00	300	Horizontal	Pass
1**	1621.900	29.12	-17.02	54.0	24.88	AV	337.00	300	Horizontal	Pass
2	4235.750	47.50	-5.08	74.0	26.50	Peak	257.00	200	Horizontal	Pass
2**	4235.750	37.42	-5.08	54.0	16.58	AV	257.00	200	Horizontal	Pass
3	5188.000	89.49	-2.45	--	--	Peak	298.00	200	Horizontal	N/A
3**	5188.000	82.32	-2.45	--	--	AV	298.00	200	Horizontal	N/A
4	7710.500	53.03	1.96	74.0	20.97	Peak	360.00	200	Horizontal	Pass
4**	7710.500	44.84	1.96	54.0	9.16	AV	360.00	200	Horizontal	Pass
5	12069.800	52.57	-0.21	74.0	21.43	Peak	229.00	150	Horizontal	Pass
5**	12069.800	43.05	-0.21	54.0	10.95	AV	229.00	150	Horizontal	Pass
6	15925.200	54.71	1.59	74.0	19.29	Peak	242.00	300	Horizontal	Pass
6**	15925.200	44.24	1.59	54.0	9.76	AV	242.00	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	1612.600	38.08	-16.75	74.0	35.92	Peak	273.00	300	Vertical	Pass
1**	1612.600	29.96	-16.75	54.0	24.04	AV	273.00	300	Vertical	Pass
2	4353.000	47.20	-4.55	74.0	26.80	Peak	239.00	100	Vertical	Pass
2**	4353.000	38.01	-4.55	54.0	15.99	AV	239.00	100	Vertical	Pass
3	5196.000	93.40	-2.89	--	--	Peak	19.00	200	Vertical	N/A
3**	5196.000	84.55	-2.89	--	--	AV	19.00	200	Vertical	N/A
4	7708.500	53.79	1.84	74.0	20.21	Peak	138.00	300	Vertical	Pass
4**	7708.500	44.43	1.84	54.0	9.57	AV	138.00	300	Vertical	Pass
5	11519.513	52.21	-0.84	74.0	21.79	Peak	119.00	150	Vertical	Pass
5**	11519.513	42.41	-0.84	54.0	11.59	AV	119.00	150	Vertical	Pass
6	16076.662	54.78	1.44	74.0	19.22	Peak	225.00	300	Vertical	Pass
6**	16076.662	45.28	1.44	54.0	8.72	AV	225.00	300	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	1498.000	38.50	-16.85	74.0	35.50	Peak	273.00	300	Horizontal	Pass
1**	1498.000	30.26	-16.85	54.0	23.74	AV	273.00	300	Horizontal	Pass
2	4294.000	46.92	-4.73	74.0	27.08	Peak	234.00	300	Horizontal	Pass
2**	4294.000	38.19	-4.73	54.0	15.81	AV	234.00	300	Horizontal	Pass
3	5227.750	88.66	-3.16	--	--	Peak	300.00	200	Horizontal	N/A
3**	5227.750	81.25	-3.16	--	--	AV	300.00	200	Horizontal	N/A
4	7422.250	53.36	1.22	74.0	20.64	Peak	342.00	200	Horizontal	Pass
4**	7422.250	44.58	1.22	54.0	9.42	AV	342.00	200	Horizontal	Pass
5	12414.412	52.62	1.09	74.0	21.38	Peak	360.00	150	Horizontal	Pass
5**	12414.412	43.38	1.09	54.0	10.62	AV	360.00	150	Horizontal	Pass
6	16108.425	54.96	1.82	74.0	19.04	Peak	188.00	300	Horizontal	Pass
6**	16108.425	45.56	1.82	54.0	8.44	AV	188.00	300	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	1515.200	38.40	-17.08	74.0	35.60	Peak	360.00	300	Vertical	Pass
1**	1515.200	28.80	-17.08	54.0	25.20	AV	360.00	300	Vertical	Pass
2	4399.750	47.11	-4.73	74.0	26.89	Peak	276.00	200	Vertical	Pass
2**	4399.750	38.25	-4.73	54.0	15.75	AV	276.00	200	Vertical	Pass
3	5227.250	92.09	-3.31	--	--	Peak	0.00	150	Vertical	N/A
3**	5227.250	84.45	-3.31	--	--	AV	0.00	150	Vertical	N/A
4	7705.250	52.83	2.03	74.0	21.17	Peak	0.00	200	Vertical	Pass
4**	7705.250	44.68	2.03	54.0	9.32	AV	0.00	200	Vertical	Pass
5	12477.112	52.63	1.26	74.0	21.37	Peak	353.00	200	Vertical	Pass
5**	12477.112	43.10	1.26	54.0	10.90	AV	353.00	200	Vertical	Pass
6	16143.863	54.96	2.10	74.0	19.04	Peak	271.00	400	Vertical	Pass
6**	16143.863	45.37	2.10	54.0	8.63	AV	271.00	400	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	1594.800	38.43	-17.00	74.0	35.57	Peak	258.00	200	Horizontal	Pass
1**	1594.800	29.22	-17.00	54.0	24.78	AV	258.00	200	Horizontal	Pass
2	4316.500	46.49	-5.26	74.0	27.51	Peak	177.00	400	Horizontal	Pass
2**	4316.500	37.92	-5.26	54.0	16.08	AV	177.00	400	Horizontal	Pass
3	5181.750	90.65	-2.44	--	--	Peak	238.00	200	Horizontal	N/A
3**	5181.750	84.69	-2.44	--	--	AV	238.00	200	Horizontal	N/A
4	7708.250	53.18	1.90	74.0	20.82	Peak	56.00	300	Horizontal	Pass
4**	7708.250	44.30	1.90	54.0	9.70	AV	56.00	300	Horizontal	Pass
5	11697.401	52.73	-0.56	74.0	21.27	Peak	300.00	200	Horizontal	Pass
5**	11697.401	42.59	-0.56	54.0	11.41	AV	300.00	200	Horizontal	Pass
6	16095.563	54.89	1.69	74.0	19.11	Peak	228.00	100	Horizontal	Pass
6**	16095.563	45.84	1.69	54.0	8.16	AV	228.00	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	1572.200	38.04	-17.04	74.0	35.96	Peak	75.00	300	Vertical	Pass
1**	1572.200	29.23	-17.04	54.0	24.77	AV	75.00	300	Vertical	Pass
2	4356.750	46.89	-4.42	74.0	27.11	Peak	77.00	400	Vertical	Pass
2**	4356.750	38.16	-4.42	54.0	15.84	AV	77.00	400	Vertical	Pass
3	5181.750	95.75	-2.44	--	--	Peak	36.00	150	Vertical	N/A
3**	5181.750	88.53	-2.44	--	--	AV	36.00	150	Vertical	N/A
4	7713.750	53.46	1.83	74.0	20.54	Peak	118.00	400	Vertical	Pass
4**	7713.750	44.99	1.83	54.0	9.01	AV	118.00	400	Vertical	Pass
5	11973.613	52.38	-0.11	74.0	21.62	Peak	358.00	150	Vertical	Pass
5**	11973.613	43.13	-0.11	54.0	10.87	AV	358.00	150	Vertical	Pass
6	16103.437	55.57	1.78	74.0	18.43	Peak	169.00	200	Vertical	Pass
6**	16103.437	47.12	1.78	54.0	6.88	AV	169.00	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	1531.900	38.26	-16.93	74.0	35.74	Peak	193.00	300	Horizontal	Pass
1**	1531.900	29.58	-16.93	54.0	24.42	AV	193.00	300	Horizontal	Pass
2	4351.500	47.24	-4.51	74.0	26.76	Peak	75.00	100	Horizontal	Pass
2**	4351.500	38.36	-4.51	54.0	15.64	AV	75.00	100	Horizontal	Pass
3	5220.500	91.73	-3.01	--	--	Peak	299.00	150	Horizontal	N/A
3**	5220.500	83.73	-3.01	--	--	AV	299.00	150	Horizontal	N/A
4	7700.250	52.82	1.07	74.0	21.18	Peak	279.00	200	Horizontal	Pass
4**	7700.250	44.03	1.07	54.0	9.97	AV	279.00	200	Horizontal	Pass
5	12032.987	53.42	0.02	74.0	20.58	Peak	94.00	150	Horizontal	Pass
5**	12032.987	43.74	0.02	54.0	10.26	AV	94.00	150	Horizontal	Pass
6	16068.263	54.52	1.33	74.0	19.48	Peak	172.00	100	Horizontal	Pass
6**	16068.263	45.98	1.33	54.0	8.02	AV	172.00	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	1623.800	38.72	-16.86	74.0	35.28	Peak	66.00	300	Vertical	Pass
1**	1623.800	29.74	-16.86	54.0	24.26	AV	66.00	300	Vertical	Pass
2	4269.250	47.03	-5.06	74.0	26.97	Peak	181.00	400	Vertical	Pass
2**	4269.250	37.12	-5.06	54.0	16.88	AV	181.00	400	Vertical	Pass
3	5218.250	94.84	-2.79	--	--	Peak	16.00	200	Vertical	N/A
3**	5218.250	86.29	-2.79	--	--	AV	16.00	200	Vertical	N/A
4	7456.500	53.24	0.20	74.0	20.76	Peak	160.00	100	Vertical	Pass
4**	7456.500	42.81	0.20	54.0	11.19	AV	160.00	100	Vertical	Pass
5	12198.050	52.85	0.39	74.0	21.15	Peak	336.00	150	Vertical	Pass
5**	12198.050	42.46	0.39	54.0	11.54	AV	336.00	150	Vertical	Pass
6	16088.475	54.86	1.60	74.0	19.14	Peak	238.00	300	Vertical	Pass
6**	16088.475	45.70	1.60	54.0	8.30	AV	238.00	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	1576.600	38.25	-16.93	74.0	35.75	Peak	43.00	300	Horizontal	Pass
1**	1576.600	28.91	-16.93	54.0	25.09	AV	43.00	300	Horizontal	Pass
2	4278.750	46.89	-5.05	74.0	27.11	Peak	281.00	300	Horizontal	Pass
2**	4278.750	37.55	-5.05	54.0	16.45	AV	281.00	300	Horizontal	Pass
3	5239.000	91.87	-2.94	--	--	Peak	303.00	150	Horizontal	N/A
3**	5239.000	85.79	-2.94	--	--	AV	303.00	150	Horizontal	N/A
4	7706.750	53.65	1.65	74.0	20.35	Peak	260.00	100	Horizontal	Pass
4**	7706.750	45.03	1.65	54.0	8.97	AV	260.00	100	Horizontal	Pass
5	11996.412	53.09	0.39	74.0	20.91	Peak	290.00	150	Horizontal	Pass
5**	11996.412	42.70	0.39	54.0	11.30	AV	290.00	150	Horizontal	Pass
6	16082.700	54.89	1.52	74.0	19.11	Peak	174.00	100	Horizontal	Pass
6**	16082.700	45.72	1.52	54.0	8.28	AV	174.00	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	1456.100	38.46	-17.19	74.0	35.54	Peak	325.00	100	Vertical	Pass
1**	1456.100	28.53	-17.19	54.0	25.47	AV	325.00	100	Vertical	Pass
2	4336.250	46.54	-4.87	74.0	27.46	Peak	70.00	300	Vertical	Pass
2**	4336.250	37.86	-4.87	54.0	16.14	AV	70.00	300	Vertical	Pass
3	5238.500	93.94	-3.00	--	--	Peak	19.00	200	Vertical	N/A
3**	5238.500	86.86	-3.00	--	--	AV	19.00	200	Vertical	N/A
4	7490.750	52.84	1.51	74.0	21.16	Peak	193.00	400	Vertical	Pass
4**	7490.750	43.46	1.51	54.0	10.54	AV	193.00	400	Vertical	Pass
5	12064.812	52.35	-0.21	74.0	21.65	Peak	360.00	150	Vertical	Pass
5**	12064.812	42.77	-0.21	54.0	11.23	AV	360.00	150	Vertical	Pass
6	15725.700	54.66	1.41	74.0	19.34	Peak	92.00	300	Vertical	Pass
6**	15725.700	44.54	1.41	54.0	9.46	AV	92.00	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	1541.500	38.07	-17.25	74.0	35.93	Peak	222.00	200	Horizontal	Pass
1**	1541.500	29.03	-17.25	54.0	24.97	AV	222.00	200	Horizontal	Pass
2	4359.250	47.18	-4.82	74.0	26.82	Peak	299.00	200	Horizontal	Pass
2**	4359.250	37.39	-4.82	54.0	16.61	AV	299.00	200	Horizontal	Pass
3	5187.750	88.85	-2.46	--	--	Peak	299.00	200	Horizontal	N/A
3**	5187.750	81.97	-2.46	--	--	AV	299.00	200	Horizontal	N/A
4	7510.000	53.81	0.35	74.0	20.19	Peak	279.00	200	Horizontal	Pass
4**	7510.000	43.30	0.35	54.0	10.70	AV	279.00	200	Horizontal	Pass
5	11816.150	52.55	-0.33	74.0	21.45	Peak	202.00	100	Horizontal	Pass
5**	11816.150	42.67	-0.33	54.0	11.33	AV	202.00	100	Horizontal	Pass
6	16141.237	54.33	2.08	74.0	19.67	Peak	237.00	300	Horizontal	Pass
6**	16141.237	45.83	2.08	54.0	8.17	AV	237.00	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	1511.800	38.24	-16.65	74.0	35.76	Peak	195.00	100	Vertical	Pass
1**	1511.800	29.23	-16.65	54.0	24.77	AV	195.00	100	Vertical	Pass
2	4031.750	47.28	-6.13	74.0	26.72	Peak	36.00	400	Vertical	Pass
2**	4031.750	37.07	-6.13	54.0	16.93	AV	36.00	400	Vertical	Pass
3	5187.250	93.44	-2.67	--	--	Peak	16.00	100	Vertical	N/A
3**	5187.250	85.72	-2.67	--	--	AV	16.00	100	Vertical	N/A
4	7415.500	53.19	0.66	74.0	20.81	Peak	274.00	100	Vertical	Pass
4**	7415.500	44.39	0.66	54.0	9.61	AV	274.00	100	Vertical	Pass
5	12516.062	52.41	1.35	74.0	21.59	Peak	45.00	100	Vertical	Pass
5**	12516.062	43.54	1.35	54.0	10.46	AV	45.00	100	Vertical	Pass
6	16072.724	54.23	1.39	74.0	19.77	Peak	40.00	100	Vertical	Pass
6**	16072.724	44.45	1.39	54.0	9.55	AV	40.00	100	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	1613.300	38.98	-16.72	74.0	35.02	Peak	360.00	100	Horizontal	Pass
1**	1613.300	29.38	-16.72	54.0	24.62	AV	360.00	100	Horizontal	Pass
2	4303.250	47.08	-5.12	74.0	26.92	Peak	17.00	400	Horizontal	Pass
2**	4303.250	38.18	-5.12	54.0	15.82	AV	17.00	400	Horizontal	Pass
3	5233.000	88.76	-2.98	--	--	Peak	283.00	100	Horizontal	N/A
3**	5233.000	83.65	-2.98	--	--	AV	283.00	100	Horizontal	N/A
4	7703.250	53.02	1.19	74.0	20.98	Peak	263.00	400	Horizontal	Pass
4**	7703.250	44.99	1.19	54.0	9.01	AV	263.00	400	Horizontal	Pass
5	12050.326	52.53	-0.21	74.0	21.47	Peak	360.00	200	Horizontal	Pass
5**	12050.326	42.28	-0.21	54.0	11.72	AV	360.00	200	Horizontal	Pass
6	16089.525	54.69	1.61	74.0	19.31	Peak	282.00	400	Horizontal	Pass
6**	16089.525	45.60	1.61	54.0	8.40	AV	282.00	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	1452.600	38.72	-16.91	74.0	35.28	Peak	294.00	400	Vertical	Pass
1**	1452.600	29.96	-16.91	54.0	24.04	AV	294.00	400	Vertical	Pass
2	4000.750	47.64	-5.75	74.0	26.36	Peak	94.00	300	Vertical	Pass
2**	4000.750	36.24	-5.75	54.0	17.76	AV	94.00	300	Vertical	Pass
3	5228.500	92.57	-3.28	--	--	Peak	0.00	100	Vertical	N/A
3**	5228.500	84.74	-3.28	--	--	AV	0.00	100	Vertical	N/A
4	7441.500	53.19	0.75	74.0	20.81	Peak	254.00	300	Vertical	Pass
4**	7441.500	43.12	0.75	54.0	10.88	AV	254.00	300	Vertical	Pass
5	12477.350	53.31	1.26	74.0	20.69	Peak	112.00	100	Vertical	Pass
5**	12477.350	43.73	1.26	54.0	10.27	AV	112.00	100	Vertical	Pass
6	16175.625	54.34	1.98	74.0	19.66	Peak	292.00	400	Vertical	Pass
6**	16175.625	44.89	1.98	54.0	9.11	AV	292.00	400	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	1455.600	38.28	-17.15	74.0	35.72	Peak	125.00	400	Horizontal	Pass
1**	1455.600	28.59	-17.15	54.0	25.41	AV	125.00	400	Horizontal	Pass
2	4352.750	46.64	-4.62	74.0	27.36	Peak	0.00	300	Horizontal	Pass
2**	4352.750	37.78	-4.62	54.0	16.22	AV	0.00	300	Horizontal	Pass
3	5215.500	85.86	-2.50	--	--	Peak	79.00	200	Horizontal	N/A
3**	5215.500	78.70	-2.50	--	--	AV	79.00	200	Horizontal	N/A
4	7709.750	53.06	1.76	74.0	20.94	Peak	197.00	200	Horizontal	Pass
4**	7709.750	44.01	1.76	54.0	9.99	AV	197.00	200	Horizontal	Pass
5	12021.349	52.38	0.18	74.0	21.62	Peak	67.00	200	Horizontal	Pass
5**	12021.349	44.28	0.18	54.0	9.72	AV	67.00	200	Horizontal	Pass
6	16068.263	54.42	1.33	74.0	19.58	Peak	185.00	400	Horizontal	Pass
6**	16068.263	44.61	1.33	54.0	9.39	AV	185.00	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	1595.300	38.09	-17.15	74.0	35.91	Peak	249.00	400	Vertical	Pass
1**	1595.300	28.93	-17.15	54.0	25.07	AV	249.00	400	Vertical	Pass
2	4295.750	47.15	-5.09	74.0	26.85	Peak	98.00	400	Vertical	Pass
2**	4295.750	37.46	-5.09	54.0	16.54	AV	98.00	400	Vertical	Pass
3	5207.000	90.00	-2.32	--	--	Peak	0.00	150	Vertical	N/A
3**	5207.000	82.27	-2.32	--	--	AV	0.00	150	Vertical	N/A
4	7718.500	52.88	0.81	74.0	21.12	Peak	344.00	400	Vertical	Pass
4**	7718.500	43.43	0.81	54.0	10.57	AV	344.00	400	Vertical	Pass
5	11596.225	52.80	-0.66	74.0	21.20	Peak	152.00	200	Vertical	Pass
5**	11596.225	43.26	-0.66	54.0	10.74	AV	152.00	200	Vertical	Pass
6	16067.213	54.92	1.32	74.0	19.08	Peak	341.00	400	Vertical	Pass
6**	16067.213	45.25	1.32	54.0	8.75	AV	341.00	400	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	1617.800	39.07	-16.92	74.0	34.93	Peak	190.00	300	Horizontal	Pass
1**	1617.800	29.28	-16.92	54.0	24.72	AV	190.00	300	Horizontal	Pass
2	4342.000	47.34	-4.68	74.0	26.66	Peak	0.00	300	Horizontal	Pass
2**	4342.000	38.03	-4.68	54.0	15.97	AV	0.00	300	Horizontal	Pass
3	5177.750	91.37	-2.51	--	--	Peak	39.00	200	Horizontal	N/A
3**	5177.750	83.75	-2.51	--	--	AV	39.00	200	Horizontal	N/A
4	7420.500	52.79	1.22	74.0	21.21	Peak	178.00	300	Horizontal	Pass
4**	7420.500	43.93	1.22	54.0	10.07	AV	178.00	300	Horizontal	Pass
5	11789.312	53.34	-0.16	74.0	20.66	Peak	82.00	200	Horizontal	Pass
5**	11789.312	42.93	-0.16	54.0	11.07	AV	82.00	200	Horizontal	Pass
6	15901.838	54.41	2.00	74.0	19.59	Peak	249.00	200	Horizontal	Pass
6**	15901.838	45.40	2.00	54.0	8.60	AV	249.00	200	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	1534.500	38.26	-16.98	74.0	35.74	Peak	270.00	300	Vertical	Pass
1**	1534.500	28.10	-16.98	54.0	25.90	AV	270.00	300	Vertical	Pass
2	4254.250	47.21	-4.53	74.0	26.79	Peak	0.00	200	Vertical	Pass
2**	4254.250	37.98	-4.53	54.0	16.02	AV	0.00	200	Vertical	Pass
3	5180.750	96.02	-2.42	--	--	Peak	10.00	100	Vertical	N/A
3**	5180.750	87.17	-2.42	--	--	AV	10.00	100	Vertical	N/A
4	7704.500	54.29	1.93	74.0	19.71	Peak	0.00	300	Vertical	Pass
4**	7704.500	44.36	1.93	54.0	9.64	AV	0.00	300	Vertical	Pass
5	12115.401	52.75	-0.15	74.0	21.25	Peak	181.00	150	Vertical	Pass
5**	12115.401	41.73	-0.15	54.0	12.27	AV	181.00	150	Vertical	Pass
6	16111.313	54.53	1.84	74.0	19.47	Peak	261.00	200	Vertical	Pass
6**	16111.313	46.65	1.84	54.0	7.35	AV	261.00	200	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	1579.100	38.38	-16.80	74.0	35.62	Peak	271.00	400	Horizontal	Pass
1**	1579.100	28.38	-16.80	54.0	25.62	AV	271.00	400	Horizontal	Pass
2	4349.500	46.69	-4.48	74.0	27.31	Peak	293.00	100	Horizontal	Pass
2**	4349.500	37.78	-4.48	54.0	16.22	AV	293.00	100	Horizontal	Pass
3	5219.250	92.05	-2.86	--	--	Peak	83.00	100	Horizontal	N/A
3**	5219.250	84.33	-2.86	--	--	AV	83.00	100	Horizontal	N/A
4	7711.750	53.60	2.04	74.0	20.40	Peak	0.00	200	Horizontal	Pass
4**	7711.750	44.58	2.04	54.0	9.42	AV	0.00	200	Horizontal	Pass
5	11677.213	52.44	-0.90	74.0	21.56	Peak	85.00	200	Horizontal	Pass
5**	11677.213	42.83	-0.90	54.0	11.17	AV	85.00	200	Horizontal	Pass
6	16112.362	54.67	1.85	74.0	19.33	Peak	95.00	300	Horizontal	Pass
6**	16112.362	45.31	1.85	54.0	8.69	AV	95.00	300	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	1445.100	38.15	-17.18	74.0	35.85	Peak	0.00	400	Vertical	Pass
1**	1445.100	28.34	-17.18	54.0	25.66	AV	0.00	400	Vertical	Pass
2	4246.500	47.43	-4.30	74.0	26.57	Peak	222.00	400	Vertical	Pass
2**	4246.500	37.96	-4.30	54.0	16.04	AV	222.00	400	Vertical	Pass
3	5219.250	95.82	-2.86	--	--	Peak	360.00	150	Vertical	N/A
3**	5219.250	86.31	-2.86	--	--	AV	360.00	150	Vertical	N/A
4	7661.750	53.27	1.04	74.0	20.73	Peak	158.00	200	Vertical	Pass
4**	7661.750	43.23	1.04	54.0	10.77	AV	158.00	200	Vertical	Pass
5	12518.200	52.63	1.33	74.0	21.37	Peak	26.00	200	Vertical	Pass
5**	12518.200	42.25	1.33	54.0	11.75	AV	26.00	200	Vertical	Pass
6	16115.512	54.15	1.88	74.0	19.85	Peak	178.00	200	Vertical	Pass
6**	16115.512	45.31	1.88	54.0	8.69	AV	178.00	200	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	1615.200	38.35	-17.12	74.0	35.65	Peak	206.00	200	Horizontal	Pass
1**	1615.200	28.80	-17.12	54.0	25.20	AV	206.00	200	Horizontal	Pass
2	4378.750	47.51	-5.19	74.0	26.49	Peak	151.00	300	Horizontal	Pass
2**	4378.750	37.42	-5.19	54.0	16.58	AV	151.00	300	Horizontal	Pass
3	5243.000	93.20	-3.12	--	--	Peak	293.00	100	Horizontal	N/A
3**	5243.000	85.74	-3.12	--	--	AV	293.00	100	Horizontal	N/A
4	7710.500	54.14	1.96	74.0	19.86	Peak	0.00	100	Horizontal	Pass
4**	7710.500	45.21	1.96	54.0	8.79	AV	0.00	100	Horizontal	Pass
5	12002.588	52.47	0.43	74.0	21.53	Peak	98.00	100	Horizontal	Pass
5**	12002.588	43.58	0.43	54.0	10.42	AV	98.00	100	Horizontal	Pass
6	16125.225	54.79	1.95	74.0	19.21	Peak	73.00	200	Horizontal	Pass
6**	16125.225	45.32	1.95	54.0	8.68	AV	73.00	200	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	1483.700	38.38	-17.07	74.0	35.62	Peak	181.00	400	Vertical	Pass
1**	1483.700	28.94	-17.07	54.0	25.06	AV	181.00	400	Vertical	Pass
2	4336.750	47.32	-4.63	74.0	26.68	Peak	80.00	200	Vertical	Pass
2**	4336.750	39.10	-4.63	54.0	14.90	AV	80.00	200	Vertical	Pass
3	5239.250	96.89	-2.92	--	--	Peak	360.00	100	Vertical	N/A
3**	5239.250	87.66	-2.92	--	--	AV	360.00	100	Vertical	N/A
4	7705.000	53.85	2.03	74.0	20.15	Peak	202.00	300	Vertical	Pass
4**	7705.000	45.26	2.03	54.0	8.74	AV	202.00	300	Vertical	Pass
5	12496.113	52.27	1.41	74.0	21.73	Peak	108.00	150	Vertical	Pass
5**	12496.113	43.58	1.41	54.0	10.42	AV	108.00	150	Vertical	Pass
6	16100.550	54.77	1.76	74.0	19.23	Peak	358.00	200	Vertical	Pass
6**	16100.550	46.25	1.76	54.0	7.75	AV	358.00	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	1572.800	38.42	-16.97	74.0	35.58	Peak	91.00	400	Horizontal	Pass
1**	1572.800	29.57	-16.97	54.0	24.43	AV	91.00	400	Horizontal	Pass
2	4318.250	47.06	-5.16	74.0	26.94	Peak	360.00	300	Horizontal	Pass
2**	4318.250	37.79	-5.16	54.0	16.21	AV	360.00	300	Horizontal	Pass
3	5185.500	89.57	-2.48	--	--	Peak	85.00	150	Horizontal	N/A
3**	5185.500	80.70	-2.48	--	--	AV	85.00	150	Horizontal	N/A
4	7698.750	52.78	0.94	74.0	21.22	Peak	339.00	400	Horizontal	Pass
4**	7698.750	43.20	0.94	54.0	10.80	AV	339.00	400	Horizontal	Pass
5	12061.013	52.18	-0.21	74.0	21.82	Peak	61.00	150	Horizontal	Pass
5**	12061.013	42.41	-0.21	54.0	11.59	AV	61.00	150	Horizontal	Pass
6	15659.288	54.41	2.04	74.0	19.59	Peak	116.00	100	Horizontal	Pass
6**	15659.288	44.59	2.04	54.0	9.41	AV	116.00	100	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	1569.600	38.32	-17.20	74.0	35.68	Peak	267.00	200	Vertical	Pass
1**	1569.600	28.74	-17.20	54.0	25.26	AV	267.00	200	Vertical	Pass
2	4350.250	47.17	-4.78	74.0	26.83	Peak	322.00	300	Vertical	Pass
2**	4350.250	38.08	-4.78	54.0	15.92	AV	322.00	300	Vertical	Pass
3	5193.000	92.02	-2.64	--	--	Peak	0.00	200	Vertical	N/A
3**	5193.000	84.30	-2.64	--	--	AV	0.00	200	Vertical	N/A
4	7708.500	53.58	1.84	74.0	20.42	Peak	360.00	100	Vertical	Pass
4**	7708.500	44.68	1.84	54.0	9.32	AV	360.00	100	Vertical	Pass
5	12241.512	52.41	0.99	74.0	21.59	Peak	86.00	150	Vertical	Pass
5**	12241.512	41.97	0.99	54.0	12.03	AV	86.00	150	Vertical	Pass
6	16099.500	55.14	1.74	74.0	18.86	Peak	0.00	400	Vertical	Pass
6**	16099.500	45.69	1.74	54.0	8.31	AV	0.00	400	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	1484.400	38.00	-16.87	74.0	36.00	Peak	162.00	200	Horizontal	Pass
1**	1484.400	28.48	-16.87	54.0	25.52	AV	162.00	200	Horizontal	Pass
2	4362.750	47.00	-4.87	74.0	27.00	Peak	144.00	100	Horizontal	Pass
2**	4362.750	38.06	-4.87	54.0	15.94	AV	144.00	100	Horizontal	Pass
3	5231.250	91.53	-2.98	--	--	Peak	73.00	150	Horizontal	N/A
3**	5231.250	83.63	-2.98	--	--	AV	73.00	150	Horizontal	N/A
4	7351.000	52.68	0.20	74.0	21.32	Peak	166.00	100	Horizontal	Pass
4**	7351.000	43.47	0.20	54.0	10.53	AV	166.00	100	Horizontal	Pass
5	12378.075	53.37	0.99	74.0	20.63	Peak	0.00	100	Horizontal	Pass
5**	12378.075	42.63	0.99	54.0	11.37	AV	0.00	100	Horizontal	Pass
6	16120.500	55.33	1.92	74.0	18.67	Peak	139.00	200	Horizontal	Pass
6**	16120.500	46.93	1.92	54.0	7.07	AV	139.00	200	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	1455.400	38.35	-17.04	74.0	35.65	Peak	77.00	300	Vertical	Pass
1**	1455.400	28.55	-17.04	54.0	25.45	AV	77.00	300	Vertical	Pass
2	4253.750	47.43	-4.20	74.0	26.57	Peak	285.00	300	Vertical	Pass
2**	4253.750	37.58	-4.20	54.0	16.42	AV	285.00	300	Vertical	Pass
3	5228.750	93.62	-3.26	--	--	Peak	344.00	100	Vertical	N/A
3**	5228.750	84.60	-3.26	--	--	AV	344.00	100	Vertical	N/A
4	7700.250	53.46	1.07	74.0	20.54	Peak	1.00	200	Vertical	Pass
4**	7700.250	43.81	1.07	54.0	10.19	AV	1.00	200	Vertical	Pass
5	12366.675	52.51	0.93	74.0	21.49	Peak	355.00	200	Vertical	Pass
5**	12366.675	42.95	0.93	54.0	11.05	AV	355.00	200	Vertical	Pass
6	16142.287	54.94	2.09	74.0	19.06	Peak	192.00	200	Vertical	Pass
6**	16142.287	45.01	2.09	54.0	8.99	AV	192.00	200	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	1591.800	38.27	-17.41	74.0	35.73	Peak	318.00	300	Horizontal	Pass
1**	1591.800	29.57	-17.41	54.0	24.43	AV	318.00	300	Horizontal	Pass
2	4322.500	47.13	-5.07	74.0	26.87	Peak	138.00	100	Horizontal	Pass
2**	4322.500	38.04	-5.07	54.0	15.96	AV	138.00	100	Horizontal	Pass
3	5212.750	88.56	-2.57	--	--	Peak	280.00	150	Horizontal	N/A
3**	5212.750	81.41	-2.57	--	--	AV	280.00	150	Horizontal	N/A
4	7713.000	53.19	1.75	74.0	20.81	Peak	199.00	400	Horizontal	Pass
4**	7713.000	45.02	1.75	54.0	8.98	AV	199.00	400	Horizontal	Pass
5	11999.974	52.55	0.47	74.0	21.45	Peak	0.00	200	Horizontal	Pass
5**	11999.974	42.55	0.47	54.0	11.45	AV	0.00	200	Horizontal	Pass
6	16084.537	54.64	1.55	74.0	19.36	Peak	281.00	300	Horizontal	Pass
6**	16084.537	45.57	1.55	54.0	8.43	AV	281.00	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	1612.500	38.68	-16.78	74.0	35.32	Peak	360.00	200	Vertical	Pass
1**	1612.500	29.80	-16.78	54.0	24.20	AV	360.00	200	Vertical	Pass
2	4257.250	46.56	-4.22	74.0	27.44	Peak	322.00	300	Vertical	Pass
2**	4257.250	37.58	-4.22	54.0	16.42	AV	322.00	300	Vertical	Pass
3	5213.000	90.87	-2.60	--	--	Peak	0.00	100	Vertical	N/A
3**	5213.000	83.91	-2.60	--	--	AV	0.00	100	Vertical	N/A
4	7426.000	53.16	1.40	74.0	20.84	Peak	0.00	200	Vertical	Pass
4**	7426.000	43.99	1.40	54.0	10.01	AV	0.00	200	Vertical	Pass
5	12051.750	52.35	-0.21	74.0	21.65	Peak	46.00	200	Vertical	Pass
5**	12051.750	42.50	-0.21	54.0	11.50	AV	46.00	200	Vertical	Pass
6	16095.825	54.65	1.70	74.0	19.35	Peak	0.00	300	Vertical	Pass
6**	16095.825	45.37	1.70	54.0	8.63	AV	0.00	300	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	1612.700	38.29	-16.72	74.0	35.71	Peak	116.00	300	Horizontal	Pass
1**	1612.700	29.49	-16.72	54.0	24.51	AV	116.00	300	Horizontal	Pass
2	4323.000	46.88	-4.83	74.0	27.12	Peak	190.00	400	Horizontal	Pass
2**	4323.000	37.19	-4.83	54.0	16.81	AV	190.00	400	Horizontal	Pass
3	5260.000	92.57	-3.05	--	--	Peak	290.00	100	Horizontal	N/A
3**	5260.000	82.66	-3.05	--	--	AV	290.00	100	Horizontal	N/A
4	7422.500	53.56	1.35	74.0	20.44	Peak	339.00	100	Horizontal	Pass
4**	7422.500	44.15	1.35	54.0	9.85	AV	339.00	100	Horizontal	Pass
5	11759.150	52.65	-0.19	74.0	21.35	Peak	47.00	150	Horizontal	Pass
5**	11759.150	42.75	-0.19	54.0	11.25	AV	47.00	150	Horizontal	Pass
6	16089.263	54.77	1.61	74.0	19.23	Peak	190.00	100	Horizontal	Pass
6**	16089.263	45.94	1.61	54.0	8.06	AV	190.00	100	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	1574.600	38.25	-16.94	74.0	35.75	Peak	252.00	300	Vertical	Pass
1**	1574.600	28.89	-16.94	54.0	25.11	AV	252.00	300	Vertical	Pass
2	4259.750	47.02	-4.42	74.0	26.98	Peak	9.00	300	Vertical	Pass
2**	4259.750	37.99	-4.42	54.0	16.01	AV	9.00	300	Vertical	Pass
3	5261.500	94.71	-3.06	--	--	Peak	9.00	150	Vertical	N/A
3**	5261.500	87.07	-3.06	--	--	AV	9.00	150	Vertical	N/A
4	7705.500	53.05	1.77	74.0	20.95	Peak	207.00	400	Vertical	Pass
4**	7705.500	44.24	1.77	54.0	9.76	AV	207.00	400	Vertical	Pass
5	12427.475	52.65	1.07	74.0	21.35	Peak	172.00	200	Vertical	Pass
5**	12427.475	43.50	1.07	54.0	10.50	AV	172.00	200	Vertical	Pass
6	16125.750	55.04	1.96	74.0	18.96	Peak	222.00	100	Vertical	Pass
6**	16125.750	46.66	1.96	54.0	7.34	AV	222.00	100	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	1618.600	39.35	-16.99	74.0	34.65	Peak	332.00	400	Horizontal	Pass
1**	1618.600	29.63	-16.99	54.0	24.37	AV	332.00	400	Horizontal	Pass
2	4320.750	47.00	-4.72	74.0	27.00	Peak	58.00	300	Horizontal	Pass
2**	4320.750	38.89	-4.72	54.0	15.11	AV	58.00	300	Horizontal	Pass
3	5301.750	92.79	-2.75	--	--	Peak	283.00	100	Horizontal	N/A
3**	5301.750	86.00	-2.75	--	--	AV	283.00	100	Horizontal	N/A
4	7706.250	52.90	1.54	74.0	21.10	Peak	78.00	100	Horizontal	Pass
4**	7706.250	44.65	1.54	54.0	9.35	AV	78.00	100	Horizontal	Pass
5	12515.588	53.87	1.35	74.0	20.13	Peak	347.00	150	Horizontal	Pass
5**	12515.588	42.94	1.35	54.0	11.06	AV	347.00	150	Horizontal	Pass
6	16118.138	54.94	1.90	74.0	19.06	Peak	281.00	100	Horizontal	Pass
6**	16118.138	45.02	1.90	54.0	8.98	AV	281.00	100	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	1592.900	38.84	-16.72	74.0	35.16	Peak	162.00	100	Vertical	Pass
1**	1592.900	29.67	-16.72	54.0	24.33	AV	162.00	100	Vertical	Pass
2	4322.000	47.05	-4.94	74.0	26.95	Peak	202.00	400	Vertical	Pass
2**	4322.000	37.90	-4.94	54.0	16.10	AV	202.00	400	Vertical	Pass
3	5298.250	95.17	-2.76	--	--	Peak	0.00	150	Vertical	N/A
3**	5298.250	88.07	-2.76	--	--	AV	0.00	150	Vertical	N/A
4	7705.250	53.26	2.03	74.0	20.74	Peak	281.00	200	Vertical	Pass
4**	7705.250	45.21	2.03	54.0	8.79	AV	281.00	200	Vertical	Pass
5	12404.675	53.77	1.10	74.0	20.23	Peak	257.00	200	Vertical	Pass
5**	12404.675	43.28	1.10	54.0	10.72	AV	257.00	200	Vertical	Pass
6	16097.401	54.96	1.72	74.0	19.04	Peak	131.00	100	Vertical	Pass
6**	16097.401	45.90	1.72	54.0	8.10	AV	131.00	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	1624.900	38.48	-17.03	74.0	35.52	Peak	323.00	300	Horizontal	Pass
1**	1624.900	28.88	-17.03	54.0	25.12	AV	323.00	300	Horizontal	Pass
2	4349.750	47.30	-4.66	74.0	26.70	Peak	203.00	300	Horizontal	Pass
2**	4349.750	37.62	-4.66	54.0	16.38	AV	203.00	300	Horizontal	Pass
3	5320.500	93.19	-3.02	--	--	Peak	283.00	150	Horizontal	N/A
3**	5320.500	84.63	-3.02	--	--	AV	283.00	150	Horizontal	N/A
4	7419.500	53.50	1.23	74.0	20.50	Peak	24.00	100	Horizontal	Pass
4**	7419.500	44.02	1.23	54.0	9.98	AV	24.00	100	Horizontal	Pass
5	12465.950	52.87	1.17	74.0	21.13	Peak	261.00	100	Horizontal	Pass
5**	12465.950	43.05	1.17	54.0	10.95	AV	261.00	100	Horizontal	Pass
6	15926.250	54.71	1.57	74.0	19.29	Peak	310.00	300	Horizontal	Pass
6**	15926.250	44.99	1.57	54.0	9.01	AV	310.00	300	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	1514.800	38.55	-16.97	74.0	35.45	Peak	161.00	400	Vertical	Pass
1**	1514.800	28.66	-16.97	54.0	25.34	AV	161.00	400	Vertical	Pass
2	4361.250	47.57	-5.22	74.0	26.43	Peak	298.00	100	Vertical	Pass
2**	4361.250	36.86	-5.22	54.0	17.14	AV	298.00	100	Vertical	Pass
3	5321.500	96.50	-2.68	--	--	Peak	0.00	200	Vertical	N/A
3**	5321.500	89.64	-2.68	--	--	AV	0.00	200	Vertical	N/A
4	7704.750	53.11	2.00	74.0	20.89	Peak	215.00	200	Vertical	Pass
4**	7704.750	45.47	2.00	54.0	8.53	AV	215.00	200	Vertical	Pass
5	12002.350	52.49	0.44	74.0	21.51	Peak	171.00	150	Vertical	Pass
5**	12002.350	42.95	0.44	54.0	11.05	AV	171.00	150	Vertical	Pass
6	16095.300	55.74	1.69	74.0	18.26	Peak	202.00	300	Vertical	Pass
6**	16095.300	45.66	1.69	54.0	8.34	AV	202.00	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	1438.600	38.57	-17.00	74.0	35.43	Peak	352.00	400	Horizontal	Pass
1**	1438.600	28.86	-17.00	54.0	25.14	AV	352.00	400	Horizontal	Pass
2	4350.000	47.06	-5.06	74.0	26.94	Peak	44.00	200	Horizontal	Pass
2**	4350.000	38.26	-5.06	54.0	15.74	AV	44.00	200	Horizontal	Pass
3	5261.000	91.82	-3.04	--	--	Peak	265.00	150	Horizontal	N/A
3**	5261.000	84.90	-3.04	--	--	AV	265.00	150	Horizontal	N/A
4	7714.500	53.60	1.63	74.0	20.40	Peak	44.00	100	Horizontal	Pass
4**	7714.500	43.83	1.63	54.0	10.17	AV	44.00	100	Horizontal	Pass
5	12498.487	52.81	1.43	74.0	21.19	Peak	113.00	200	Horizontal	Pass
5**	12498.487	42.79	1.43	54.0	11.21	AV	113.00	200	Horizontal	Pass
6	16132.050	55.25	2.01	74.0	18.75	Peak	81.00	100	Horizontal	Pass
6**	16132.050	45.86	2.01	54.0	8.14	AV	81.00	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	1443.200	38.10	-16.85	74.0	35.90	Peak	167.00	200	Vertical	Pass
1**	1443.200	28.84	-16.85	54.0	25.16	AV	167.00	200	Vertical	Pass
2	4211.250	47.17	-5.27	74.0	26.83	Peak	315.00	100	Vertical	Pass
2**	4211.250	37.21	-5.27	54.0	16.79	AV	315.00	100	Vertical	Pass
3	5262.000	94.99	-3.06	--	--	Peak	0.00	150	Vertical	N/A
3**	5262.000	87.32	-3.06	--	--	AV	0.00	150	Vertical	N/A
4	7711.500	53.62	1.98	74.0	20.38	Peak	27.00	200	Vertical	Pass
4**	7711.500	44.71	1.98	54.0	9.29	AV	27.00	200	Vertical	Pass
5	11985.963	52.36	0.16	74.0	21.64	Peak	184.00	150	Vertical	Pass
5**	11985.963	42.80	0.16	54.0	11.20	AV	184.00	150	Vertical	Pass
6	15905.776	55.15	1.93	74.0	18.85	Peak	237.00	400	Vertical	Pass
6**	15905.776	44.54	1.93	54.0	9.46	AV	237.00	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	1484.000	38.09	-17.14	74.0	35.91	Peak	58.00	300	Horizontal	Pass
1**	1484.000	29.24	-17.14	54.0	24.76	AV	58.00	300	Horizontal	Pass
2	4344.500	47.08	-4.85	74.0	26.92	Peak	324.00	100	Horizontal	Pass
2**	4344.500	37.98	-4.85	54.0	16.02	AV	324.00	100	Horizontal	Pass
3	5301.500	92.93	-2.76	--	--	Peak	283.00	200	Horizontal	N/A
3**	5301.500	86.09	-2.76	--	--	AV	283.00	200	Horizontal	N/A
4	7683.750	53.00	0.91	74.0	21.00	Peak	39.00	100	Horizontal	Pass
4**	7683.750	43.52	0.91	54.0	10.48	AV	39.00	100	Horizontal	Pass
5	12407.525	52.18	1.10	74.0	21.82	Peak	163.00	200	Horizontal	Pass
5**	12407.525	43.14	1.10	54.0	10.86	AV	163.00	200	Horizontal	Pass
6	15664.800	54.77	1.98	74.0	19.23	Peak	31.00	400	Horizontal	Pass
6**	15664.800	44.77	1.98	54.0	9.23	AV	31.00	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	1541.100	39.06	-17.27	74.0	34.94	Peak	349.00	200	Vertical	Pass
1**	1541.100	28.65	-17.27	54.0	25.35	AV	349.00	200	Vertical	Pass
2	4256.750	47.79	-4.12	74.0	26.21	Peak	324.00	100	Vertical	Pass
2**	4256.750	37.46	-4.12	54.0	16.54	AV	324.00	100	Vertical	Pass
3	5298.250	95.34	-2.76	--	--	Peak	3.00	100	Vertical	N/A
3**	5298.250	88.68	-2.76	--	--	AV	3.00	100	Vertical	N/A
4	7706.000	53.13	1.53	74.0	20.87	Peak	122.00	200	Vertical	Pass
4**	7706.000	44.80	1.53	54.0	9.20	AV	122.00	200	Vertical	Pass
5	11508.825	52.72	-0.71	74.0	21.28	Peak	360.00	100	Vertical	Pass
5**	11508.825	43.58	-0.71	54.0	10.42	AV	360.00	100	Vertical	Pass
6	15672.937	55.21	1.89	74.0	18.79	Peak	342.00	300	Vertical	Pass
6**	15672.937	45.10	1.89	54.0	8.90	AV	342.00	300	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	1582.400	38.46	-16.86	74.0	35.54	Peak	0.00	100	Horizontal	Pass
1**	1582.400	28.31	-16.86	54.0	25.69	AV	0.00	100	Horizontal	Pass
2	4231.500	47.40	-5.06	74.0	26.60	Peak	142.00	400	Horizontal	Pass
2**	4231.500	37.09	-5.06	54.0	16.91	AV	142.00	400	Horizontal	Pass
3	5317.250	93.10	-2.75	--	--	Peak	283.00	150	Horizontal	N/A
3**	5317.250	85.90	-2.75	--	--	AV	283.00	150	Horizontal	N/A
4	7703.250	53.06	1.19	74.0	20.94	Peak	142.00	100	Horizontal	Pass
4**	7703.250	43.44	1.19	54.0	10.56	AV	142.00	100	Horizontal	Pass
5	12017.549	52.65	0.23	74.0	21.35	Peak	53.00	100	Horizontal	Pass
5**	12017.549	42.93	0.23	54.0	11.07	AV	53.00	100	Horizontal	Pass
6	15904.725	54.78	1.94	74.0	19.22	Peak	325.00	400	Horizontal	Pass
6**	15904.725	45.05	1.94	54.0	8.95	AV	325.00	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	1626.400	38.48	-16.70	74.0	35.52	Peak	64.00	200	Vertical	Pass
1**	1626.400	29.90	-16.70	54.0	24.10	AV	64.00	200	Vertical	Pass
2	4232.500	46.95	-5.14	74.0	27.05	Peak	42.00	200	Vertical	Pass
2**	4232.500	37.89	-5.14	54.0	16.11	AV	42.00	200	Vertical	Pass
3	5321.500	96.38	-2.68	--	--	Peak	3.00	150	Vertical	N/A
3**	5321.500	89.31	-2.68	--	--	AV	3.00	150	Vertical	N/A
4	7710.250	53.87	1.90	74.0	20.13	Peak	83.00	100	Vertical	Pass
4**	7710.250	45.05	1.90	54.0	8.95	AV	83.00	100	Vertical	Pass
5	12290.912	52.53	0.65	74.0	21.47	Peak	259.00	100	Vertical	Pass
5**	12290.912	42.37	0.65	54.0	11.63	AV	259.00	100	Vertical	Pass
6	15914.700	55.12	1.77	74.0	18.88	Peak	290.00	400	Vertical	Pass
6**	15914.700	45.26	1.77	54.0	8.74	AV	290.00	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	1522.000	38.36	-17.26	74.0	35.64	Peak	199.00	300	Horizontal	Pass
1**	1522.000	29.00	-17.26	54.0	25.00	AV	199.00	300	Horizontal	Pass
2	4319.750	46.77	-5.08	74.0	27.23	Peak	237.00	100	Horizontal	Pass
2**	4319.750	38.25	-5.08	54.0	15.75	AV	237.00	100	Horizontal	Pass
3	5268.250	91.05	-2.77	--	--	Peak	280.00	200	Horizontal	N/A
3**	5268.250	82.67	-2.77	--	--	AV	280.00	200	Horizontal	N/A
4	7441.750	53.49	0.73	74.0	20.51	Peak	360.00	200	Horizontal	Pass
4**	7441.750	43.20	0.73	54.0	10.80	AV	360.00	200	Horizontal	Pass
5	11815.200	52.42	-0.32	74.0	21.58	Peak	42.00	100	Horizontal	Pass
5**	11815.200	42.62	-0.32	54.0	11.38	AV	42.00	100	Horizontal	Pass
6	16119.975	54.01	1.91	74.0	19.99	Peak	302.00	100	Horizontal	Pass
6**	16119.975	45.36	1.91	54.0	8.64	AV	302.00	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	1503.700	38.23	-17.09	74.0	35.77	Peak	209.00	200	Vertical	Pass
1**	1503.700	29.61	-17.09	54.0	24.39	AV	209.00	200	Vertical	Pass
2	4287.000	47.20	-4.67	74.0	26.80	Peak	216.00	200	Vertical	Pass
2**	4287.000	37.94	-4.67	54.0	16.06	AV	216.00	200	Vertical	Pass
3	5275.750	94.46	-2.97	--	--	Peak	1.00	200	Vertical	N/A
3**	5275.750	86.20	-2.97	--	--	AV	1.00	200	Vertical	N/A
4	7709.500	52.96	1.88	74.0	21.04	Peak	278.00	100	Vertical	Pass
4**	7709.500	45.02	1.88	54.0	8.98	AV	278.00	100	Vertical	Pass
5	12408.950	52.33	1.09	74.0	21.67	Peak	172.00	100	Vertical	Pass
5**	12408.950	43.87	1.09	54.0	10.13	AV	172.00	100	Vertical	Pass
6	16116.037	54.60	1.88	74.0	19.40	Peak	246.00	300	Vertical	Pass
6**	16116.037	45.22	1.88	54.0	8.78	AV	246.00	300	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	1442.900	38.37	-16.91	74.0	35.63	Peak	76.00	300	Horizontal	Pass
1**	1442.900	28.99	-16.91	54.0	25.01	AV	76.00	300	Horizontal	Pass
2	4365.500	46.97	-4.71	74.0	27.03	Peak	216.00	100	Horizontal	Pass
2**	4365.500	37.71	-4.71	54.0	16.29	AV	216.00	100	Horizontal	Pass
3	5306.750	90.93	-2.84	--	--	Peak	303.00	200	Horizontal	N/A
3**	5306.750	82.98	-2.84	--	--	AV	303.00	200	Horizontal	N/A
4	7421.000	53.13	1.19	74.0	20.87	Peak	216.00	400	Horizontal	Pass
4**	7421.000	44.50	1.19	54.0	9.50	AV	216.00	400	Horizontal	Pass
5	12399.688	52.40	1.11	74.0	21.60	Peak	158.00	200	Horizontal	Pass
5**	12399.688	44.02	1.11	54.0	9.98	AV	158.00	200	Horizontal	Pass
6	16102.125	54.62	1.77	74.0	19.38	Peak	148.00	400	Horizontal	Pass
6**	16102.125	45.73	1.77	54.0	8.27	AV	148.00	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	1500.800	38.36	-16.98	74.0	35.64	Peak	6.00	400	Vertical	Pass
1**	1500.800	28.98	-16.98	54.0	25.02	AV	6.00	400	Vertical	Pass
2	4346.000	47.19	-4.92	74.0	26.81	Peak	300.00	400	Vertical	Pass
2**	4346.000	37.62	-4.92	54.0	16.38	AV	300.00	400	Vertical	Pass
3	5316.250	94.61	-3.03	--	--	Peak	0.00	200	Vertical	N/A
3**	5316.250	85.97	-3.03	--	--	AV	0.00	200	Vertical	N/A
4	7702.000	53.09	1.48	74.0	20.91	Peak	17.00	400	Vertical	Pass
4**	7702.000	45.74	1.48	54.0	8.26	AV	17.00	400	Vertical	Pass
5	12243.412	52.66	1.01	74.0	21.34	Peak	316.00	100	Vertical	Pass
5**	12243.412	42.15	1.01	54.0	11.85	AV	316.00	100	Vertical	Pass
6	15902.363	54.75	1.99	74.0	19.25	Peak	104.00	100	Vertical	Pass
6**	15902.363	45.13	1.99	54.0	8.87	AV	104.00	100	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	1512.300	38.13	-16.41	74.0	35.87	Peak	144.00	200	Horizontal	Pass
1**	1512.300	29.15	-16.41	54.0	24.85	AV	144.00	200	Horizontal	Pass
2	4374.000	46.98	-5.13	74.0	27.02	Peak	241.00	200	Horizontal	Pass
2**	4374.000	36.92	-5.13	54.0	17.08	AV	241.00	200	Horizontal	Pass
3	5260.750	91.90	-3.03	--	--	Peak	290.00	100	Horizontal	N/A
3**	5260.750	85.64	-3.03	--	--	AV	290.00	100	Horizontal	N/A
4	7711.500	52.91	1.98	74.0	21.09	Peak	360.00	200	Horizontal	Pass
4**	7711.500	45.32	1.98	54.0	8.68	AV	360.00	200	Horizontal	Pass
5	12457.400	52.85	1.10	74.0	21.15	Peak	79.00	200	Horizontal	Pass
5**	12457.400	43.20	1.10	54.0	10.80	AV	79.00	200	Horizontal	Pass
6	16159.350	55.00	2.09	74.0	19.00	Peak	242.00	300	Horizontal	Pass
6**	16159.350	45.28	2.09	54.0	8.72	AV	242.00	300	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	1597.400	38.18	-16.90	74.0	35.82	Peak	239.00	300	Vertical	Pass
1**	1597.400	29.31	-16.90	54.0	24.69	AV	239.00	300	Vertical	Pass
2	4257.000	46.80	-4.04	74.0	27.20	Peak	73.00	100	Vertical	Pass
2**	4257.000	37.61	-4.04	54.0	16.39	AV	73.00	100	Vertical	Pass
3	5257.750	95.43	-3.07	--	--	Peak	0.00	150	Vertical	N/A
3**	5257.750	87.57	-3.07	--	--	AV	0.00	150	Vertical	N/A
4	7670.500	53.24	0.70	74.0	20.76	Peak	73.00	300	Vertical	Pass
4**	7670.500	43.17	0.70	54.0	10.83	AV	73.00	300	Vertical	Pass
5	12464.763	52.54	1.16	74.0	21.46	Peak	305.00	100	Vertical	Pass
5**	12464.763	42.79	1.16	54.0	11.21	AV	305.00	100	Vertical	Pass
6	16098.713	54.96	1.73	74.0	19.04	Peak	8.00	200	Vertical	Pass
6**	16098.713	45.52	1.73	54.0	8.48	AV	8.00	200	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	1572.800	38.32	-16.97	74.0	35.68	Peak	305.00	100	Horizontal	Pass
1**	1572.800	29.04	-16.97	54.0	24.96	AV	305.00	100	Horizontal	Pass
2	4252.750	47.22	-4.55	74.0	26.78	Peak	137.00	100	Horizontal	Pass
2**	4252.750	38.06	-4.55	54.0	15.94	AV	137.00	100	Horizontal	Pass
3	5302.000	92.78	-2.77	--	--	Peak	281.00	200	Horizontal	N/A
3**	5302.000	86.33	-2.77	--	--	AV	281.00	200	Horizontal	N/A
4	7720.250	53.12	1.07	74.0	20.88	Peak	15.00	300	Horizontal	Pass
4**	7720.250	43.42	1.07	54.0	10.58	AV	15.00	300	Horizontal	Pass
5	12266.925	52.49	0.92	74.0	21.51	Peak	58.00	200	Horizontal	Pass
5**	12266.925	42.47	0.92	54.0	11.53	AV	58.00	200	Horizontal	Pass
6	15665.325	54.95	1.98	74.0	19.05	Peak	200.00	100	Horizontal	Pass
6**	15665.325	44.64	1.98	54.0	9.36	AV	200.00	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	1446.800	38.45	-16.99	74.0	35.55	Peak	0.00	400	Vertical	Pass
1**	1446.800	28.97	-16.99	54.0	25.03	AV	0.00	400	Vertical	Pass
2	4369.750	47.70	-5.04	74.0	26.30	Peak	158.00	200	Vertical	Pass
2**	4369.750	37.46	-5.04	54.0	16.54	AV	158.00	200	Vertical	Pass
3	5297.250	95.41	-2.70	--	--	Peak	0.00	200	Vertical	N/A
3**	5297.250	87.39	-2.70	--	--	AV	0.00	200	Vertical	N/A
4	7726.750	53.08	0.51	74.0	20.92	Peak	200.00	200	Vertical	Pass
4**	7726.750	43.44	0.51	54.0	10.56	AV	200.00	200	Vertical	Pass
5	11518.562	52.64	-0.83	74.0	21.36	Peak	360.00	200	Vertical	Pass
5**	11518.562	42.51	-0.83	54.0	11.49	AV	360.00	200	Vertical	Pass
6	16061.175	54.97	1.24	74.0	19.03	Peak	19.00	400	Vertical	Pass
6**	16061.175	46.69	1.24	54.0	7.31	AV	19.00	400	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	1521.400	38.16	-17.18	74.0	35.84	Peak	105.00	400	Horizontal	Pass
1**	1521.400	28.86	-17.18	54.0	25.14	AV	105.00	400	Horizontal	Pass
2	4212.000	47.11	-5.30	74.0	26.89	Peak	0.00	100	Horizontal	Pass
2**	4212.000	37.16	-5.30	54.0	16.84	AV	0.00	100	Horizontal	Pass
3	5318.250	92.53	-3.08	--	--	Peak	261.00	100	Horizontal	N/A
3**	5318.250	85.95	-3.08	--	--	AV	261.00	100	Horizontal	N/A
4	7705.000	52.93	2.03	74.0	21.07	Peak	102.00	100	Horizontal	Pass
4**	7705.000	44.88	2.03	54.0	9.12	AV	102.00	100	Horizontal	Pass
5	11710.224	52.47	-0.45	74.0	21.53	Peak	152.00	150	Horizontal	Pass
5**	11710.224	42.47	-0.45	54.0	11.53	AV	152.00	150	Horizontal	Pass
6	16117.088	54.79	1.89	74.0	19.21	Peak	32.00	100	Horizontal	Pass
6**	16117.088	45.34	1.89	54.0	8.66	AV	32.00	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	1532.500	38.39	-17.03	74.0	35.61	Peak	298.00	400	Vertical	Pass
1**	1532.500	28.81	-17.03	54.0	25.19	AV	298.00	400	Vertical	Pass
2	4364.750	46.52	-5.03	74.0	27.48	Peak	325.00	300	Vertical	Pass
2**	4364.750	37.00	-5.03	54.0	17.00	AV	325.00	300	Vertical	Pass
3	5318.250	96.27	-3.08	--	--	Peak	3.00	100	Vertical	N/A
3**	5318.250	88.08	-3.08	--	--	AV	3.00	100	Vertical	N/A
4	7707.500	53.82	1.49	74.0	20.18	Peak	22.00	200	Vertical	Pass
4**	7707.500	43.99	1.49	54.0	10.01	AV	22.00	200	Vertical	Pass
5	11696.687	52.71	-0.57	74.0	21.29	Peak	67.00	100	Vertical	Pass
5**	11696.687	43.49	-0.57	54.0	10.51	AV	67.00	100	Vertical	Pass
6	16105.538	54.55	1.80	74.0	19.45	Peak	288.00	300	Vertical	Pass
6**	16105.538	45.55	1.80	54.0	8.45	AV	288.00	300	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	1619.800	38.24	-16.92	74.0	35.76	Peak	271.00	200	Horizontal	Pass
1**	1619.800	29.54	-16.92	54.0	24.46	AV	271.00	200	Horizontal	Pass
2	4286.250	47.32	-4.67	74.0	26.68	Peak	195.00	400	Horizontal	Pass
2**	4286.250	38.00	-4.67	54.0	16.00	AV	195.00	400	Horizontal	Pass
3	5274.000	90.92	-2.58	--	--	Peak	280.00	100	Horizontal	N/A
3**	5274.000	83.22	-2.58	--	--	AV	280.00	100	Horizontal	N/A
4	7354.000	52.83	0.47	74.0	21.17	Peak	360.00	300	Horizontal	Pass
4**	7354.000	43.51	0.47	54.0	10.49	AV	360.00	300	Horizontal	Pass
5	12507.987	52.70	1.39	74.0	21.30	Peak	131.00	150	Horizontal	Pass
5**	12507.987	43.21	1.39	54.0	10.79	AV	131.00	150	Horizontal	Pass
6	16099.237	54.89	1.74	74.0	19.11	Peak	210.00	400	Horizontal	Pass
6**	16099.237	45.54	1.74	54.0	8.46	AV	210.00	400	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	1592.200	38.46	-16.94	74.0	35.54	Peak	75.00	200	Vertical	Pass
1**	1592.200	28.73	-16.94	54.0	25.27	AV	75.00	200	Vertical	Pass
2	4354.000	46.78	-4.94	74.0	27.22	Peak	243.00	200	Vertical	Pass
2**	4354.000	37.39	-4.94	54.0	16.61	AV	243.00	200	Vertical	Pass
3	5276.250	94.56	-3.11	--	--	Peak	1.00	200	Vertical	N/A
3**	5276.250	86.24	-3.11	--	--	AV	1.00	200	Vertical	N/A
4	7729.750	52.99	0.53	74.0	21.01	Peak	21.00	100	Vertical	Pass
4**	7729.750	43.09	0.53	54.0	10.91	AV	21.00	100	Vertical	Pass
5	12443.150	52.28	1.05	74.0	21.72	Peak	277.00	150	Vertical	Pass
5**	12443.150	43.38	1.05	54.0	10.62	AV	277.00	150	Vertical	Pass
6	15883.987	54.57	1.90	74.0	19.43	Peak	182.00	200	Vertical	Pass
6**	15883.987	45.30	1.90	54.0	8.70	AV	182.00	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	1505.100	38.85	-16.99	74.0	35.15	Peak	354.00	100	Horizontal	Pass
1**	1505.100	29.23	-16.99	54.0	24.77	AV	354.00	100	Horizontal	Pass
2	4377.000	46.84	-4.92	74.0	27.16	Peak	332.00	400	Horizontal	Pass
2**	4377.000	37.44	-4.92	54.0	16.56	AV	332.00	400	Horizontal	Pass
3	5315.000	91.14	-3.28	--	--	Peak	289.00	100	Horizontal	N/A
3**	5315.000	84.70	-3.28	--	--	AV	289.00	100	Horizontal	N/A
4	7413.750	52.80	0.69	74.0	21.20	Peak	354.00	100	Horizontal	Pass
4**	7413.750	43.08	0.69	54.0	10.92	AV	354.00	100	Horizontal	Pass
5	12259.800	52.64	1.00	74.0	21.36	Peak	176.00	150	Horizontal	Pass
5**	12259.800	43.24	1.00	54.0	10.76	AV	176.00	150	Horizontal	Pass
6	16111.575	54.95	1.84	74.0	19.05	Peak	181.00	200	Horizontal	Pass
6**	16111.575	45.37	1.84	54.0	8.63	AV	181.00	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	1497.400	38.61	-16.84	74.0	35.39	Peak	307.00	300	Vertical	Pass
1**	1497.400	30.71	-16.84	54.0	23.29	AV	307.00	300	Vertical	Pass
2	4369.500	46.62	-4.95	74.0	27.38	Peak	129.00	300	Vertical	Pass
2**	4369.500	38.47	-4.95	54.0	15.53	AV	129.00	300	Vertical	Pass
3	5316.000	93.52	-3.19	--	--	Peak	360.00	150	Vertical	N/A
3**	5316.000	86.52	-3.19	--	--	AV	360.00	150	Vertical	N/A
4	7688.750	53.18	1.01	74.0	20.82	Peak	66.00	100	Vertical	Pass
4**	7688.750	44.60	1.01	54.0	9.40	AV	66.00	100	Vertical	Pass
5	12521.525	52.98	1.31	74.0	21.02	Peak	35.00	150	Vertical	Pass
5**	12521.525	42.99	1.31	54.0	11.01	AV	35.00	150	Vertical	Pass
6	16120.500	54.45	1.92	74.0	19.55	Peak	63.00	300	Vertical	Pass
6**	16120.500	45.97	1.92	54.0	8.03	AV	63.00	300	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	1592.800	38.54	-16.59	74.0	35.46	Peak	360.00	400	Horizontal	Pass
1**	1592.800	29.30	-16.59	54.0	24.70	AV	360.00	400	Horizontal	Pass
2	4290.500	47.24	-4.67	74.0	26.76	Peak	215.00	100	Horizontal	Pass
2**	4290.500	38.51	-4.67	54.0	15.49	AV	215.00	100	Horizontal	Pass
3	5291.750	88.82	-2.38	--	--	Peak	303.00	200	Horizontal	N/A
3**	5291.750	82.98	-2.38	--	--	AV	303.00	200	Horizontal	N/A
4	7708.500	53.42	1.84	74.0	20.58	Peak	150.00	200	Horizontal	Pass
4**	7708.500	45.49	1.84	54.0	8.51	AV	150.00	200	Horizontal	Pass
5	11800.713	52.97	-0.15	74.0	21.03	Peak	244.00	200	Horizontal	Pass
5**	11800.713	44.65	-0.15	54.0	9.35	AV	244.00	200	Horizontal	Pass
6	15895.537	55.25	1.99	74.0	18.75	Peak	263.00	400	Horizontal	Pass
6**	15895.537	46.92	1.99	54.0	7.08	AV	263.00	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	1516.000	38.25	-16.95	74.0	35.75	Peak	203.00	400	Vertical	Pass
1**	1516.000	28.73	-16.95	54.0	25.27	AV	203.00	400	Vertical	Pass
2	4238.750	47.00	-4.85	74.0	27.00	Peak	36.00	300	Vertical	Pass
2**	4238.750	38.03	-4.85	54.0	15.97	AV	36.00	300	Vertical	Pass
3	5291.250	91.45	-2.85	--	--	Peak	360.00	100	Vertical	N/A
3**	5291.250	83.00	-2.85	--	--	AV	360.00	100	Vertical	N/A
4	7667.000	53.72	0.90	74.0	20.28	Peak	0.00	300	Vertical	Pass
4**	7667.000	43.54	0.90	54.0	10.46	AV	0.00	300	Vertical	Pass
5	11255.888	53.02	-0.83	74.0	20.98	Peak	0.00	100	Vertical	Pass
5**	11255.888	42.86	-0.83	54.0	11.14	AV	0.00	100	Vertical	Pass
6	15638.813	55.42	1.87	74.0	18.58	Peak	351.00	400	Vertical	Pass
6**	15638.813	44.54	1.87	54.0	9.46	AV	351.00	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	1514.200	38.24	-17.06	74.0	35.76	Peak	360.00	200	Horizontal	Pass
1**	1514.200	29.31	-17.06	54.0	24.69	AV	360.00	200	Horizontal	Pass
2	3981.000	47.26	-5.44	74.0	26.74	Peak	11.00	200	Horizontal	Pass
2**	3981.000	36.87	-5.44	54.0	17.13	AV	11.00	200	Horizontal	Pass
3	5255.750	92.05	-3.08	--	--	Peak	290.00	150	Horizontal	N/A
3**	5255.750	85.68	-3.08	--	--	AV	290.00	150	Horizontal	N/A
4	7431.750	53.32	0.76	74.0	20.68	Peak	315.00	400	Horizontal	Pass
4**	7431.750	43.03	0.76	54.0	10.97	AV	315.00	400	Horizontal	Pass
5	11742.050	52.60	-0.25	74.0	21.40	Peak	140.00	150	Horizontal	Pass
5**	11742.050	42.04	-0.25	54.0	11.96	AV	140.00	150	Horizontal	Pass
6	16082.700	54.72	1.52	74.0	19.28	Peak	346.00	200	Horizontal	Pass
6**	16082.700	45.35	1.52	54.0	8.65	AV	346.00	200	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	1608.300	38.32	-17.05	74.0	35.68	Peak	255.00	200	Vertical	Pass
1**	1608.300	28.46	-17.05	54.0	25.54	AV	255.00	200	Vertical	Pass
2	4110.750	47.22	-5.66	74.0	26.78	Peak	83.00	400	Vertical	Pass
2**	4110.750	36.90	-5.66	54.0	17.10	AV	83.00	400	Vertical	Pass
3	5262.000	95.10	-3.06	--	--	Peak	3.00	100	Vertical	N/A
3**	5262.000	87.06	-3.06	--	--	AV	3.00	100	Vertical	N/A
4	7716.000	53.30	1.44	74.0	20.70	Peak	203.00	400	Vertical	Pass
4**	7716.000	43.74	1.44	54.0	10.26	AV	203.00	400	Vertical	Pass
5	11768.412	52.51	-0.18	74.0	21.49	Peak	45.00	200	Vertical	Pass
5**	11768.412	43.60	-0.18	54.0	10.40	AV	45.00	200	Vertical	Pass
6	16145.175	54.81	2.11	74.0	19.19	Peak	85.00	100	Vertical	Pass
6**	16145.175	45.21	2.11	54.0	8.79	AV	85.00	100	Vertical	Pass

11ax20 (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	1544.200	38.50	-17.12	74.0	35.50	Peak	359.00	400	Horizontal	Pass
1**	1544.200	29.03	-17.12	54.0	24.97	AV	359.00	400	Horizontal	Pass
2	4239.750	47.34	-4.95	74.0	26.66	Peak	122.00	100	Horizontal	Pass
2**	4239.750	37.06	-4.95	54.0	16.94	AV	122.00	100	Horizontal	Pass
3	5302.000	93.50	-2.77	--	--	Peak	283.00	200	Horizontal	N/A
3**	5302.000	86.71	-2.77	--	--	AV	283.00	200	Horizontal	N/A
4	7695.500	53.42	1.35	74.0	20.58	Peak	0.00	300	Horizontal	Pass
4**	7695.500	44.28	1.35	54.0	9.72	AV	0.00	300	Horizontal	Pass
5	12256.000	52.66	1.04	74.0	21.34	Peak	342.00	100	Horizontal	Pass
5**	12256.000	42.42	1.04	54.0	11.58	AV	342.00	100	Horizontal	Pass
6	16126.537	54.52	1.96	74.0	19.48	Peak	41.00	300	Horizontal	Pass
6**	16126.537	45.51	1.96	54.0	8.49	AV	41.00	300	Horizontal	Pass

11ax20 (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	1621.100	38.47	-16.80	74.0	35.53	Peak	195.00	100	Vertical	Pass
1**	1621.100	28.86	-16.80	54.0	25.14	AV	195.00	100	Vertical	Pass
2	4277.000	46.89	-4.76	74.0	27.11	Peak	224.00	300	Vertical	Pass
2**	4277.000	37.48	-4.76	54.0	16.52	AV	224.00	300	Vertical	Pass
3	5298.250	95.56	-2.76	--	--	Peak	360.00	100	Vertical	N/A
3**	5298.250	87.98	-2.76	--	--	AV	360.00	100	Vertical	N/A
4	7461.500	52.58	0.07	74.0	21.42	Peak	325.00	200	Vertical	Pass
4**	7461.500	42.51	0.07	54.0	11.49	AV	325.00	200	Vertical	Pass
5	12325.588	52.98	0.70	74.0	21.02	Peak	0.00	200	Vertical	Pass
5**	12325.588	43.09	0.70	54.0	10.91	AV	0.00	200	Vertical	Pass
6	16131.526	55.52	2.00	74.0	18.48	Peak	280.00	400	Vertical	Pass
6**	16131.526	45.32	2.00	54.0	8.68	AV	280.00	400	Vertical	Pass

11ax20 (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	1594.400	38.18	-17.00	74.0	35.82	Peak	360.00	100	Horizontal	Pass
1**	1594.400	29.77	-17.00	54.0	24.23	AV	360.00	100	Horizontal	Pass
2	4260.750	47.07	-4.40	74.0	26.93	Peak	183.00	400	Horizontal	Pass
2**	4260.750	38.37	-4.40	54.0	15.63	AV	183.00	400	Horizontal	Pass
3	5321.500	93.69	-2.68	--	--	Peak	122.00	100	Horizontal	N/A
3**	5321.500	86.77	-2.68	--	--	AV	122.00	100	Horizontal	N/A
4	7706.750	53.18	1.65	74.0	20.82	Peak	83.00	200	Horizontal	Pass
4**	7706.750	44.44	1.65	54.0	9.56	AV	83.00	200	Horizontal	Pass
5	12221.563	52.49	0.71	74.0	21.51	Peak	279.00	150	Horizontal	Pass
5**	12221.563	42.19	0.71	54.0	11.81	AV	279.00	150	Horizontal	Pass
6	16069.838	54.68	1.35	74.0	19.32	Peak	222.00	200	Horizontal	Pass
6**	16069.838	45.09	1.35	54.0	8.91	AV	222.00	200	Horizontal	Pass

11ax20 (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	1583.100	39.34	-16.86	74.0	34.66	Peak	245.00	400	Vertical	Pass
1**	1583.100	29.16	-16.86	54.0	24.84	AV	245.00	400	Vertical	Pass
2	4276.250	47.36	-4.93	74.0	26.64	Peak	53.00	200	Vertical	Pass
2**	4276.250	37.53	-4.93	54.0	16.47	AV	53.00	200	Vertical	Pass
3	5321.750	95.87	-2.80	--	--	Peak	0.00	150	Vertical	N/A
3**	5321.750	88.40	-2.80	--	--	AV	0.00	150	Vertical	N/A
4	7713.250	53.69	1.67	74.0	20.31	Peak	185.00	100	Vertical	Pass
4**	7713.250	44.79	1.67	54.0	9.21	AV	185.00	100	Vertical	Pass
5	11760.812	52.80	-0.18	74.0	21.20	Peak	223.00	100	Vertical	Pass
5**	11760.812	42.99	-0.18	54.0	11.01	AV	223.00	100	Vertical	Pass
6	16085.850	55.18	1.56	74.0	18.82	Peak	208.00	400	Vertical	Pass
6**	16085.850	44.78	1.56	54.0	9.22	AV	208.00	400	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	1620.500	38.41	-16.92	74.0	35.59	Peak	25.00	400	Horizontal	Pass
1**	1620.500	29.54	-16.92	54.0	24.46	AV	25.00	400	Horizontal	Pass
2	4335.750	46.81	-4.73	74.0	27.19	Peak	71.00	200	Horizontal	Pass
2**	4335.750	37.34	-4.73	54.0	16.66	AV	71.00	200	Horizontal	Pass
3	5272.500	91.23	-2.69	--	--	Peak	280.00	150	Horizontal	N/A
3**	5272.500	84.23	-2.69	--	--	AV	280.00	150	Horizontal	N/A
4	7705.000	53.57	2.03	74.0	20.43	Peak	302.00	100	Horizontal	Pass
4**	7705.000	45.01	2.03	54.0	8.99	AV	302.00	100	Horizontal	Pass
5	12474.974	52.46	1.24	74.0	21.54	Peak	291.00	150	Horizontal	Pass
5**	12474.974	42.44	1.24	54.0	11.56	AV	291.00	150	Horizontal	Pass
6	16096.088	54.94	1.70	74.0	19.06	Peak	324.00	300	Horizontal	Pass
6**	16096.088	45.30	1.70	54.0	8.70	AV	324.00	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	1618.900	38.13	-16.90	74.0	35.87	Peak	277.00	100	Vertical	Pass
1**	1618.900	29.18	-16.90	54.0	24.82	AV	277.00	100	Vertical	Pass
2	4346.750	46.84	-4.81	74.0	27.16	Peak	259.00	200	Vertical	Pass
2**	4346.750	37.94	-4.81	54.0	16.06	AV	259.00	200	Vertical	Pass
3	5268.500	93.92	-2.79	--	--	Peak	360.00	150	Vertical	N/A
3**	5268.500	87.17	-2.79	--	--	AV	360.00	150	Vertical	N/A
4	7704.500	53.86	1.93	74.0	20.14	Peak	217.00	300	Vertical	Pass
4**	7704.500	44.34	1.93	54.0	9.66	AV	217.00	300	Vertical	Pass
5	12528.175	52.44	1.28	74.0	21.56	Peak	277.00	150	Vertical	Pass
5**	12528.175	42.42	1.28	54.0	11.58	AV	277.00	150	Vertical	Pass
6	16114.725	54.93	1.87	74.0	19.07	Peak	347.00	400	Vertical	Pass
6**	16114.725	46.44	1.87	54.0	7.56	AV	347.00	400	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	1621.900	39.25	-17.02	74.0	34.75	Peak	336.00	200	Horizontal	Pass
1**	1621.900	29.04	-17.02	54.0	24.96	AV	336.00	200	Horizontal	Pass
2	4322.250	48.68	-5.05	74.0	25.32	Peak	81.00	200	Horizontal	Pass
2**	4322.250	38.22	-5.05	54.0	15.78	AV	81.00	200	Horizontal	Pass
3	5312.000	91.09	-3.21	--	--	Peak	311.00	150	Horizontal	N/A
3**	5312.000	83.25	-3.21	--	--	AV	311.00	150	Horizontal	N/A
4	7713.750	53.73	1.83	74.0	20.27	Peak	354.00	300	Horizontal	Pass
4**	7713.750	44.04	1.83	54.0	9.96	AV	354.00	300	Horizontal	Pass
5	11740.625	52.46	-0.26	74.0	21.54	Peak	300.00	150	Horizontal	Pass
5**	11740.625	43.04	-0.26	54.0	10.96	AV	300.00	150	Horizontal	Pass
6	16096.349	54.80	1.70	74.0	19.20	Peak	211.00	200	Horizontal	Pass
6**	16096.349	45.96	1.70	54.0	8.04	AV	211.00	200	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	1553.700	38.20	-17.60	74.0	35.80	Peak	298.00	400	Vertical	Pass
1**	1553.700	29.36	-17.60	54.0	24.64	AV	298.00	400	Vertical	Pass
2	4252.000	46.62	-4.23	74.0	27.38	Peak	165.00	200	Vertical	Pass
2**	4252.000	37.97	-4.23	54.0	16.03	AV	165.00	200	Vertical	Pass
3	5316.250	93.83	-3.03	--	--	Peak	0.00	150	Vertical	N/A
3**	5316.250	86.15	-3.03	--	--	AV	0.00	150	Vertical	N/A
4	7666.500	53.10	0.87	74.0	20.90	Peak	237.00	300	Vertical	Pass
4**	7666.500	44.44	0.87	54.0	9.56	AV	237.00	300	Vertical	Pass
5	11771.500	52.51	-0.17	74.0	21.49	Peak	360.00	200	Vertical	Pass
5**	11771.500	43.54	-0.17	54.0	10.46	AV	360.00	200	Vertical	Pass
6	16113.150	54.49	1.86	74.0	19.51	Peak	143.00	100	Vertical	Pass
6**	16113.150	45.03	1.86	54.0	8.97	AV	143.00	100	Vertical	Pass

11ax80 (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	1503.500	39.10	-17.12	74.0	34.90	Peak	310.00	400	Horizontal	Pass
1**	1503.500	28.96	-17.12	54.0	25.04	AV	310.00	400	Horizontal	Pass
2	4311.500	47.44	-5.47	74.0	26.56	Peak	194.00	100	Horizontal	Pass
2**	4311.500	37.78	-5.47	54.0	16.22	AV	194.00	100	Horizontal	Pass
3	5291.750	89.04	-2.38	--	--	Peak	298.00	100	Horizontal	N/A
3**	5291.750	82.06	-2.38	--	--	AV	298.00	100	Horizontal	N/A
4	7709.000	53.48	1.89	74.0	20.52	Peak	360.00	400	Horizontal	Pass
4**	7709.000	44.67	1.89	54.0	9.33	AV	360.00	400	Horizontal	Pass
5	11802.375	53.71	-0.17	74.0	20.29	Peak	347.00	200	Horizontal	Pass
5**	11802.375	43.45	-0.17	54.0	10.55	AV	347.00	200	Horizontal	Pass
6	15673.201	54.87	1.89	74.0	19.13	Peak	0.00	200	Horizontal	Pass
6**	15673.201	45.30	1.89	54.0	8.70	AV	0.00	200	Horizontal	Pass

11ax80 (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	1620.400	38.20	-16.90	74.0	35.80	Peak	360.00	300	Vertical	Pass
1**	1620.400	29.14	-16.90	54.0	24.86	AV	360.00	300	Vertical	Pass
2	4259.750	47.15	-4.42	74.0	26.85	Peak	77.00	200	Vertical	Pass
2**	4259.750	39.02	-4.42	54.0	14.98	AV	77.00	200	Vertical	Pass
3	5286.000	91.09	-2.93	--	--	Peak	0.00	100	Vertical	N/A
3**	5286.000	83.92	-2.93	--	--	AV	0.00	100	Vertical	N/A
4	7705.000	53.39	2.03	74.0	20.61	Peak	240.00	200	Vertical	Pass
4**	7705.000	45.44	2.03	54.0	8.56	AV	240.00	200	Vertical	Pass
5	12271.912	53.51	0.86	74.0	20.49	Peak	219.00	100	Vertical	Pass
5**	12271.912	43.53	0.86	54.0	10.47	AV	219.00	100	Vertical	Pass
6	15904.463	54.52	1.95	74.0	19.48	Peak	355.00	300	Vertical	Pass
6**	15904.463	46.13	1.95	54.0	7.87	AV	355.00	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	1493.700	38.68	-17.16	74.0	35.32	Peak	27.00	300	Horizontal	Pass
1**	1493.700	28.57	-17.16	54.0	25.43	AV	27.00	300	Horizontal	Pass
2	4250.250	47.69	-4.21	74.0	26.31	Peak	16.00	300	Horizontal	Pass
2**	4250.250	38.45	-4.21	54.0	15.55	AV	16.00	300	Horizontal	Pass
3	5499.250	96.12	-2.71	--	--	Peak	305.00	150	Horizontal	N/A
3**	5499.250	89.62	-2.71	--	--	AV	305.00	150	Horizontal	N/A
4	7416.500	53.31	0.94	74.0	20.69	Peak	222.00	300	Horizontal	Pass
4**	7416.500	44.86	0.94	54.0	9.14	AV	222.00	300	Horizontal	Pass
5	12260.275	52.91	0.99	74.0	21.09	Peak	356.00	150	Horizontal	Pass
5**	12260.275	44.12	0.99	54.0	9.88	AV	356.00	150	Horizontal	Pass
6	16076.137	54.88	1.44	74.0	19.12	Peak	215.00	100	Horizontal	Pass
6**	16076.137	45.69	1.44	54.0	8.31	AV	215.00	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	1465.200	38.88	-17.09	74.0	35.12	Peak	302.00	100	Vertical	Pass
1**	1465.200	28.45	-17.09	54.0	25.55	AV	302.00	100	Vertical	Pass
2	4204.750	46.86	-5.27	74.0	27.14	Peak	38.00	400	Vertical	Pass
2**	4204.750	37.85	-5.27	54.0	16.15	AV	38.00	400	Vertical	Pass
3	5502.000	97.32	-2.74	--	--	Peak	0.00	150	Vertical	N/A
3**	5502.000	89.99	-2.74	--	--	AV	0.00	150	Vertical	N/A
4	7740.250	53.94	0.39	74.0	20.06	Peak	212.00	300	Vertical	Pass
4**	7740.250	44.06	0.39	54.0	9.94	AV	212.00	300	Vertical	Pass
5	12001.637	53.08	0.45	74.0	20.92	Peak	92.00	100	Vertical	Pass
5**	12001.637	43.19	0.45	54.0	10.81	AV	92.00	100	Vertical	Pass
6	16120.237	54.99	1.91	74.0	19.01	Peak	26.00	400	Vertical	Pass
6**	16120.237	46.36	1.91	54.0	7.64	AV	26.00	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	1597.400	39.11	-16.90	74.0	34.89	Peak	201.00	300	Horizontal	Pass
1**	1597.400	29.38	-16.90	54.0	24.62	AV	201.00	300	Horizontal	Pass
2	4294.750	47.92	-4.93	74.0	26.08	Peak	258.00	100	Horizontal	Pass
2**	4294.750	37.21	-4.93	54.0	16.79	AV	258.00	100	Horizontal	Pass
3	5579.500	95.45	-1.85	--	--	Peak	302.00	150	Horizontal	N/A
3**	5579.500	87.81	-1.85	--	--	AV	302.00	150	Horizontal	N/A
4	7414.250	53.73	0.72	74.0	20.27	Peak	346.00	100	Horizontal	Pass
4**	7414.250	44.75	0.72	54.0	9.25	AV	346.00	100	Horizontal	Pass
5	11800.713	53.38	-0.15	74.0	20.62	Peak	88.00	200	Horizontal	Pass
5**	11800.713	43.84	-0.15	54.0	10.16	AV	88.00	200	Horizontal	Pass
6	15401.513	55.15	2.94	74.0	18.85	Peak	82.00	100	Horizontal	Pass
6**	15401.513	44.96	2.94	54.0	9.04	AV	82.00	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	1583.300	38.36	-16.83	74.0	35.64	Peak	329.00	300	Vertical	Pass
1**	1583.300	28.97	-16.83	54.0	25.03	AV	329.00	300	Vertical	Pass
2	4349.750	47.85	-4.66	74.0	26.15	Peak	345.00	100	Vertical	Pass
2**	4349.750	38.92	-4.66	54.0	15.08	AV	345.00	100	Vertical	Pass
3	5576.750	95.81	-2.03	--	--	Peak	360.00	100	Vertical	N/A
3**	5576.750	88.32	-2.03	--	--	AV	360.00	100	Vertical	N/A
4	7685.750	53.39	1.54	74.0	20.61	Peak	214.00	200	Vertical	Pass
4**	7685.750	44.67	1.54	54.0	9.33	AV	214.00	200	Vertical	Pass
5	12200.188	53.08	0.41	74.0	20.92	Peak	28.00	150	Vertical	Pass
5**	12200.188	43.08	0.41	54.0	10.92	AV	28.00	150	Vertical	Pass
6	16117.613	55.41	1.89	74.0	18.59	Peak	360.00	100	Vertical	Pass
6**	16117.613	45.47	1.89	54.0	8.53	AV	360.00	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	1478.200	37.96	-17.07	74.0	36.04	Peak	354.00	400	Horizontal	Pass
1**	1478.200	28.56	-17.07	54.0	25.44	AV	354.00	400	Horizontal	Pass
2	4331.750	47.56	-4.61	74.0	26.44	Peak	38.00	200	Horizontal	Pass
2**	4331.750	37.89	-4.61	54.0	16.11	AV	38.00	200	Horizontal	Pass
3	5698.000	94.36	-2.35	--	--	Peak	285.00	150	Horizontal	N/A
3**	5698.000	88.01	-2.35	--	--	AV	285.00	150	Horizontal	N/A
4	7423.000	53.06	1.54	74.0	20.94	Peak	60.00	400	Horizontal	Pass
4**	7423.000	44.26	1.54	54.0	9.74	AV	60.00	400	Horizontal	Pass
5	12466.425	53.43	1.17	74.0	20.57	Peak	109.00	150	Horizontal	Pass
5**	12466.425	42.79	1.17	54.0	11.21	AV	109.00	150	Horizontal	Pass
6	16132.838	54.91	2.01	74.0	19.09	Peak	214.00	400	Horizontal	Pass
6**	16132.838	47.20	2.01	54.0	6.80	AV	214.00	400	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	1612.800	38.34	-16.67	74.0	35.66	Peak	347.00	200	Vertical	Pass
1**	1612.800	30.05	-16.67	54.0	23.95	AV	347.00	200	Vertical	Pass
2	4334.250	47.11	-4.79	74.0	26.89	Peak	262.00	200	Vertical	Pass
2**	4334.250	38.28	-4.79	54.0	15.72	AV	262.00	200	Vertical	Pass
3	5698.750	93.13	-2.24	--	--	Peak	360.00	150	Vertical	N/A
3**	5698.750	86.02	-2.24	--	--	AV	360.00	150	Vertical	N/A
4	7358.000	53.40	0.60	74.0	20.60	Peak	57.00	100	Vertical	Pass
4**	7358.000	43.95	0.60	54.0	10.05	AV	57.00	100	Vertical	Pass
5	12250.063	53.52	1.10	74.0	20.48	Peak	328.00	150	Vertical	Pass
5**	12250.063	43.52	1.10	54.0	10.48	AV	328.00	150	Vertical	Pass
6	15913.912	54.92	1.79	74.0	19.08	Peak	200.00	400	Vertical	Pass
6**	15913.912	46.76	1.79	54.0	7.24	AV	200.00	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	1529.700	38.39	-16.83	74.0	35.61	Peak	36.00	300	Horizontal	Pass
1**	1529.700	28.56	-16.83	54.0	25.44	AV	36.00	300	Horizontal	Pass
2	4380.250	47.33	-4.90	74.0	26.67	Peak	200.00	100	Horizontal	Pass
2**	4380.250	38.99	-4.90	54.0	15.01	AV	200.00	100	Horizontal	Pass
3	5499.750	96.19	-2.80	--	--	Peak	285.00	150	Horizontal	N/A
3**	5499.750	89.26	-2.80	--	--	AV	285.00	150	Horizontal	N/A
4	7711.500	54.13	1.98	74.0	19.87	Peak	285.00	300	Horizontal	Pass
4**	7711.500	44.84	1.98	54.0	9.16	AV	285.00	300	Horizontal	Pass
5	12251.963	53.33	1.08	74.0	20.67	Peak	69.00	200	Horizontal	Pass
5**	12251.963	43.50	1.08	54.0	10.50	AV	69.00	200	Horizontal	Pass
6	16108.951	55.24	1.82	74.0	18.76	Peak	298.00	100	Horizontal	Pass
6**	16108.951	45.80	1.82	54.0	8.20	AV	298.00	100	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	1613.200	38.51	-16.65	74.0	35.49	Peak	236.00	300	Vertical	Pass
1**	1613.200	29.17	-16.65	54.0	24.83	AV	236.00	300	Vertical	Pass
2	4350.500	47.57	-4.54	74.0	26.43	Peak	118.00	200	Vertical	Pass
2**	4350.500	38.30	-4.54	54.0	15.70	AV	118.00	200	Vertical	Pass
3	5497.250	98.28	-2.78	--	--	Peak	16.00	200	Vertical	N/A
3**	5497.250	89.64	-2.78	--	--	AV	16.00	200	Vertical	N/A
4	7709.000	53.77	1.89	74.0	20.23	Peak	229.00	300	Vertical	Pass
4**	7709.000	45.03	1.89	54.0	8.97	AV	229.00	300	Vertical	Pass
5	12262.175	52.88	0.97	74.0	21.12	Peak	135.00	150	Vertical	Pass
5**	12262.175	43.91	0.97	54.0	10.09	AV	135.00	150	Vertical	Pass
6	16089.000	54.28	1.61	74.0	19.72	Peak	329.00	100	Vertical	Pass
6**	16089.000	45.12	1.61	54.0	8.88	AV	329.00	100	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	1592.200	38.34	-16.94	74.0	35.66	Peak	215.00	100	Horizontal	Pass
1**	1592.200	29.20	-16.94	54.0	24.80	AV	215.00	100	Horizontal	Pass
2	4306.000	47.38	-5.44	74.0	26.62	Peak	151.00	200	Horizontal	Pass
2**	4306.000	38.44	-5.44	54.0	15.56	AV	151.00	200	Horizontal	Pass
3	5582.250	94.53	-2.09	--	--	Peak	304.00	150	Horizontal	N/A
3**	5582.250	87.44	-2.09	--	--	AV	304.00	150	Horizontal	N/A
4	7680.250	53.74	0.97	74.0	20.26	Peak	151.00	400	Horizontal	Pass
4**	7680.250	43.89	0.97	54.0	10.11	AV	151.00	400	Horizontal	Pass
5	12406.100	52.93	1.10	74.0	21.07	Peak	48.00	150	Horizontal	Pass
5**	12406.100	43.34	1.10	54.0	10.66	AV	48.00	150	Horizontal	Pass
6	16034.400	55.64	1.14	74.0	18.36	Peak	287.00	300	Horizontal	Pass
6**	16034.400	44.70	1.14	54.0	9.30	AV	287.00	300	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	1614.100	38.41	-16.79	74.0	35.59	Peak	12.00	300	Vertical	Pass
1**	1614.100	29.56	-16.79	54.0	24.44	AV	12.00	300	Vertical	Pass
2	4081.250	47.02	-5.67	74.0	26.98	Peak	234.00	100	Vertical	Pass
2**	4081.250	37.02	-5.67	54.0	16.98	AV	234.00	100	Vertical	Pass
3	5578.000	95.88	-2.09	--	--	Peak	360.00	150	Vertical	N/A
3**	5578.000	88.50	-2.09	--	--	AV	360.00	150	Vertical	N/A
4	7704.500	54.14	1.93	74.0	19.86	Peak	0.00	300	Vertical	Pass
4**	7704.500	44.84	1.93	54.0	9.16	AV	0.00	300	Vertical	Pass
5	11781.713	52.81	-0.16	74.0	21.19	Peak	118.00	150	Vertical	Pass
5**	11781.713	43.57	-0.16	54.0	10.43	AV	118.00	150	Vertical	Pass
6	15424.349	54.70	2.47	74.0	19.30	Peak	197.00	200	Vertical	Pass
6**	15424.349	44.51	2.47	54.0	9.49	AV	197.00	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	1469.900	38.89	-16.86	74.0	35.11	Peak	102.00	300	Horizontal	Pass
1**	1469.900	28.49	-16.86	54.0	25.51	AV	102.00	300	Horizontal	Pass
2	4270.500	47.15	-5.09	74.0	26.85	Peak	38.00	300	Horizontal	Pass
2**	4270.500	38.29	-5.09	54.0	15.71	AV	38.00	300	Horizontal	Pass
3	5697.750	94.92	-2.47	--	--	Peak	304.00	150	Horizontal	N/A
3**	5697.750	87.30	-2.47	--	--	AV	304.00	150	Horizontal	N/A
4	7490.750	53.52	1.51	74.0	20.48	Peak	16.00	300	Horizontal	Pass
4**	7490.750	44.01	1.51	54.0	9.99	AV	16.00	300	Horizontal	Pass
5	12367.863	53.08	0.94	74.0	20.92	Peak	261.00	100	Horizontal	Pass
5**	12367.863	42.18	0.94	54.0	11.82	AV	261.00	100	Horizontal	Pass
6	16074.563	54.52	1.41	74.0	19.48	Peak	210.00	100	Horizontal	Pass
6**	16074.563	46.05	1.41	54.0	7.95	AV	210.00	100	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	1609.500	38.63	-16.96	74.0	35.37	Peak	14.00	100	Vertical	Pass
1**	1609.500	29.82	-16.96	54.0	24.18	AV	14.00	100	Vertical	Pass
2	4324.250	47.33	-4.89	74.0	26.67	Peak	161.00	400	Vertical	Pass
2**	4324.250	37.40	-4.89	54.0	16.60	AV	161.00	400	Vertical	Pass
3	5698.250	93.25	-2.31	--	--	Peak	19.00	150	Vertical	N/A
3**	5698.250	86.43	-2.31	--	--	AV	19.00	150	Vertical	N/A
4	7704.750	53.21	2.00	74.0	20.79	Peak	137.00	100	Vertical	Pass
4**	7704.750	45.15	2.00	54.0	8.85	AV	137.00	100	Vertical	Pass
5	11772.925	53.51	-0.17	74.0	20.49	Peak	285.00	200	Vertical	Pass
5**	11772.925	43.86	-0.17	54.0	10.14	AV	285.00	200	Vertical	Pass
6	16102.651	55.38	1.77	74.0	18.62	Peak	98.00	400	Vertical	Pass
6**	16102.651	45.78	1.77	54.0	8.22	AV	98.00	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	1595.700	38.55	-16.87	74.0	35.45	Peak	223.00	400	Horizontal	Pass
1**	1595.700	29.41	-16.87	54.0	24.59	AV	223.00	400	Horizontal	Pass
2	4255.000	47.59	-4.05	74.0	26.41	Peak	360.00	400	Horizontal	Pass
2**	4255.000	37.96	-4.05	54.0	16.04	AV	360.00	400	Horizontal	Pass
3	5511.750	94.52	-3.03	--	--	Peak	297.00	100	Horizontal	N/A
3**	5511.750	87.66	-3.03	--	--	AV	297.00	100	Horizontal	N/A
4	7690.500	54.12	0.67	74.0	19.88	Peak	136.00	200	Horizontal	Pass
4**	7690.500	43.87	0.67	54.0	10.13	AV	136.00	200	Horizontal	Pass
5	11771.263	53.31	-0.17	74.0	20.69	Peak	143.00	100	Horizontal	Pass
5**	11771.263	43.55	-0.17	54.0	10.45	AV	143.00	100	Horizontal	Pass
6	15475.276	54.67	1.67	74.0	19.33	Peak	0.00	100	Horizontal	Pass
6**	15475.276	44.86	1.67	54.0	9.14	AV	0.00	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	1622.900	38.15	-16.95	74.0	35.85	Peak	0.00	400	Vertical	Pass
1**	1622.900	28.62	-16.95	54.0	25.38	AV	0.00	400	Vertical	Pass
2	4190.500	47.27	-5.37	74.0	26.73	Peak	178.00	400	Vertical	Pass
2**	4190.500	37.76	-5.37	54.0	16.24	AV	178.00	400	Vertical	Pass
3	5508.500	95.78	-2.88	--	--	Peak	360.00	200	Vertical	N/A
3**	5508.500	88.17	-2.88	--	--	AV	360.00	200	Vertical	N/A
4	7679.250	53.58	0.84	74.0	20.42	Peak	0.00	300	Vertical	Pass
4**	7679.250	44.45	0.84	54.0	9.55	AV	0.00	300	Vertical	Pass
5	11736.112	52.43	-0.29	74.0	21.57	Peak	63.00	200	Vertical	Pass
5**	11736.112	43.55	-0.29	54.0	10.45	AV	63.00	200	Vertical	Pass
6	16058.550	54.29	1.20	74.0	19.71	Peak	26.00	300	Vertical	Pass
6**	16058.550	44.88	1.20	54.0	9.12	AV	26.00	300	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	1592.500	38.75	-16.66	74.0	35.25	Peak	247.00	100	Horizontal	Pass
1**	1592.500	29.28	-16.66	54.0	24.72	AV	247.00	100	Horizontal	Pass
2	4336.250	47.16	-4.87	74.0	26.84	Peak	261.00	400	Horizontal	Pass
2**	4336.250	37.25	-4.87	54.0	16.75	AV	261.00	400	Horizontal	Pass
3	5552.000	94.34	-2.60	--	--	Peak	304.00	100	Horizontal	N/A
3**	5552.000	87.92	-2.60	--	--	AV	304.00	100	Horizontal	N/A
4	7694.500	53.85	1.11	74.0	20.15	Peak	118.00	400	Horizontal	Pass
4**	7694.500	44.35	1.11	54.0	9.65	AV	118.00	400	Horizontal	Pass
5	12275.237	52.96	0.83	74.0	21.04	Peak	186.00	150	Horizontal	Pass
5**	12275.237	43.44	0.83	54.0	10.56	AV	186.00	150	Horizontal	Pass
6	16068.000	55.04	1.33	74.0	18.96	Peak	226.00	200	Horizontal	Pass
6**	16068.000	45.56	1.33	54.0	8.44	AV	226.00	200	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	1454.900	38.57	-17.17	74.0	35.43	Peak	276.00	400	Vertical	Pass
1**	1454.900	28.28	-17.17	54.0	25.72	AV	276.00	400	Vertical	Pass
2	4399.500	47.41	-4.86	74.0	26.59	Peak	57.00	200	Vertical	Pass
2**	4399.500	37.96	-4.86	54.0	16.04	AV	57.00	200	Vertical	Pass
3	5548.250	96.14	-2.32	--	--	Peak	16.00	100	Vertical	N/A
3**	5548.250	89.07	-2.32	--	--	AV	16.00	100	Vertical	N/A
4	7425.750	53.51	1.30	74.0	20.49	Peak	139.00	400	Vertical	Pass
4**	7425.750	44.27	1.30	54.0	9.73	AV	139.00	400	Vertical	Pass
5	12241.275	52.78	0.98	74.0	21.22	Peak	235.00	150	Vertical	Pass
5**	12241.275	44.01	0.98	54.0	9.99	AV	235.00	150	Vertical	Pass
6	16106.063	54.57	1.80	74.0	19.43	Peak	309.00	200	Vertical	Pass
6**	16106.063	46.20	1.80	54.0	7.80	AV	309.00	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	1612.700	38.79	-16.72	74.0	35.21	Peak	157.00	100	Horizontal	Pass
1**	1612.700	29.43	-16.72	54.0	24.57	AV	157.00	100	Horizontal	Pass
2	4256.500	47.13	-4.25	74.0	26.87	Peak	16.00	100	Horizontal	Pass
2**	4256.500	37.31	-4.25	54.0	16.69	AV	16.00	100	Horizontal	Pass
3	5672.750	93.86	-2.46	--	--	Peak	300.00	150	Horizontal	N/A
3**	5672.750	87.81	-2.46	--	--	AV	300.00	150	Horizontal	N/A
4	7677.000	53.11	1.01	74.0	20.89	Peak	16.00	200	Horizontal	Pass
4**	7677.000	43.69	1.01	54.0	10.31	AV	16.00	200	Horizontal	Pass
5	11679.112	52.87	-0.86	74.0	21.13	Peak	33.00	200	Horizontal	Pass
5**	11679.112	43.19	-0.86	54.0	10.81	AV	33.00	200	Horizontal	Pass
6	15896.588	54.94	2.00	74.0	19.06	Peak	0.00	100	Horizontal	Pass
6**	15896.588	46.37	2.00	54.0	7.63	AV	0.00	100	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	1562.500	38.31	-17.39	74.0	35.69	Peak	360.00	200	Vertical	Pass
1**	1562.500	28.78	-17.39	54.0	25.22	AV	360.00	200	Vertical	Pass
2	4169.500	47.11	-5.53	74.0	26.89	Peak	64.00	100	Vertical	Pass
2**	4169.500	38.01	-5.53	54.0	15.99	AV	64.00	100	Vertical	Pass
3	5671.500	92.88	-2.33	--	--	Peak	360.00	150	Vertical	N/A
3**	5671.500	84.98	-2.33	--	--	AV	360.00	150	Vertical	N/A
4	7419.500	53.23	1.23	74.0	20.77	Peak	339.00	300	Vertical	Pass
4**	7419.500	44.22	1.23	54.0	9.78	AV	339.00	300	Vertical	Pass
5	11763.900	53.64	-0.18	74.0	20.36	Peak	334.00	100	Vertical	Pass
5**	11763.900	43.47	-0.18	54.0	10.53	AV	334.00	100	Vertical	Pass
6	16083.488	55.34	1.53	74.0	18.66	Peak	208.00	300	Vertical	Pass
6**	16083.488	45.52	1.53	54.0	8.48	AV	208.00	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	1541.800	38.82	-17.31	74.0	35.18	Peak	251.00	300	Horizontal	Pass
1**	1541.800	29.02	-17.31	54.0	24.98	AV	251.00	300	Horizontal	Pass
2	4309.000	47.69	-5.14	74.0	26.31	Peak	40.00	300	Horizontal	Pass
2**	4309.000	37.78	-5.14	54.0	16.22	AV	40.00	300	Horizontal	Pass
3	5499.250	96.52	-2.71	--	--	Peak	298.00	100	Horizontal	N/A
3**	5499.250	90.07	-2.71	--	--	AV	298.00	100	Horizontal	N/A
4	7704.250	53.70	1.69	74.0	20.30	Peak	360.00	200	Horizontal	Pass
4**	7704.250	44.98	1.69	54.0	9.02	AV	360.00	200	Horizontal	Pass
5	12271.200	53.65	0.87	74.0	20.35	Peak	49.00	100	Horizontal	Pass
5**	12271.200	43.70	0.87	54.0	10.30	AV	49.00	100	Horizontal	Pass
6	16032.825	54.64	1.15	74.0	19.36	Peak	130.00	300	Horizontal	Pass
6**	16032.825	44.97	1.15	54.0	9.03	AV	130.00	300	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	1572.800	38.83	-16.97	74.0	35.17	Peak	49.00	100	Vertical	Pass
1**	1572.800	29.25	-16.97	54.0	24.75	AV	49.00	100	Vertical	Pass
2	4395.000	47.16	-4.84	74.0	26.84	Peak	360.00	300	Vertical	Pass
2**	4395.000	38.31	-4.84	54.0	15.69	AV	360.00	300	Vertical	Pass
3	5497.250	97.59	-2.78	--	--	Peak	18.00	100	Vertical	N/A
3**	5497.250	89.52	-2.78	--	--	AV	18.00	100	Vertical	N/A
4	7708.750	54.64	1.82	74.0	19.36	Peak	360.00	300	Vertical	Pass
4**	7708.750	44.40	1.82	54.0	9.60	AV	360.00	300	Vertical	Pass
5	12266.213	53.64	0.93	74.0	20.36	Peak	81.00	100	Vertical	Pass
5**	12266.213	43.74	0.93	54.0	10.26	AV	81.00	100	Vertical	Pass
6	16063.799	54.72	1.27	74.0	19.28	Peak	135.00	100	Vertical	Pass
6**	16063.799	45.64	1.27	54.0	8.36	AV	135.00	100	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	1623.400	38.35	-17.02	74.0	35.65	Peak	43.00	200	Horizontal	Pass
1**	1623.400	29.25	-17.02	54.0	24.75	AV	43.00	200	Horizontal	Pass
2	4056.250	47.02	-5.30	74.0	26.98	Peak	154.00	200	Horizontal	Pass
2**	4056.250	37.46	-5.30	54.0	16.54	AV	154.00	200	Horizontal	Pass
3	5579.000	94.08	-2.09	--	--	Peak	134.00	200	Horizontal	N/A
3**	5579.000	87.17	-2.09	--	--	AV	134.00	200	Horizontal	N/A
4	7425.250	53.57	1.41	74.0	20.43	Peak	330.00	200	Horizontal	Pass
4**	7425.250	44.78	1.41	54.0	9.22	AV	330.00	200	Horizontal	Pass
5	12443.388	53.52	1.05	74.0	20.48	Peak	68.00	200	Horizontal	Pass
5**	12443.388	43.60	1.05	54.0	10.40	AV	68.00	200	Horizontal	Pass
6	16117.613	55.05	1.89	74.0	18.95	Peak	187.00	300	Horizontal	Pass
6**	16117.613	46.00	1.89	54.0	8.00	AV	187.00	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	1511.900	39.46	-16.59	74.0	34.54	Peak	232.00	400	Vertical	Pass
1**	1511.900	29.36	-16.59	54.0	24.64	AV	232.00	400	Vertical	Pass
2	4140.750	47.86	-5.72	74.0	26.14	Peak	191.00	200	Vertical	Pass
2**	4140.750	38.92	-5.72	54.0	15.08	AV	191.00	200	Vertical	Pass
3	5578.500	96.45	-2.10	--	--	Peak	360.00	150	Vertical	N/A
3**	5578.500	89.56	-2.10	--	--	AV	360.00	150	Vertical	N/A
4	7688.500	53.29	1.01	74.0	20.71	Peak	191.00	200	Vertical	Pass
4**	7688.500	43.97	1.01	54.0	10.03	AV	191.00	200	Vertical	Pass
5	12263.838	52.48	0.95	74.0	21.52	Peak	242.00	150	Vertical	Pass
5**	12263.838	43.87	0.95	54.0	10.13	AV	242.00	150	Vertical	Pass
6	16093.725	55.15	1.67	74.0	18.85	Peak	139.00	200	Vertical	Pass
6**	16093.725	46.60	1.67	54.0	7.40	AV	139.00	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	1626.100	38.81	-16.91	74.0	35.19	Peak	77.00	200	Horizontal	Pass
1**	1626.100	29.21	-16.91	54.0	24.79	AV	77.00	200	Horizontal	Pass
2	4293.750	47.17	-4.83	74.0	26.83	Peak	170.00	400	Horizontal	Pass
2**	4293.750	37.75	-4.83	54.0	16.25	AV	170.00	400	Horizontal	Pass
3	5698.000	94.64	-2.35	--	--	Peak	299.00	100	Horizontal	N/A
3**	5698.000	87.85	-2.35	--	--	AV	299.00	100	Horizontal	N/A
4	7486.250	53.22	1.40	74.0	20.78	Peak	16.00	300	Horizontal	Pass
4**	7486.250	43.55	1.40	54.0	10.45	AV	16.00	300	Horizontal	Pass
5	11803.325	52.70	-0.18	74.0	21.30	Peak	251.00	100	Horizontal	Pass
5**	11803.325	43.15	-0.18	54.0	10.85	AV	251.00	100	Horizontal	Pass
6	16111.050	54.89	1.84	74.0	19.11	Peak	0.00	300	Horizontal	Pass
6**	16111.050	46.16	1.84	54.0	7.84	AV	0.00	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	1623.500	39.02	-16.97	74.0	34.98	Peak	177.00	200	Vertical	Pass
1**	1623.500	28.64	-16.97	54.0	25.36	AV	177.00	200	Vertical	Pass
2	4139.250	47.36	-5.25	74.0	26.64	Peak	18.00	400	Vertical	Pass
2**	4139.250	37.83	-5.25	54.0	16.17	AV	18.00	400	Vertical	Pass
3	5698.250	93.58	-2.31	--	--	Peak	360.00	150	Vertical	N/A
3**	5698.250	85.61	-2.31	--	--	AV	360.00	150	Vertical	N/A
4	7510.250	53.45	0.38	74.0	20.55	Peak	192.00	400	Vertical	Pass
4**	7510.250	44.46	0.38	54.0	9.54	AV	192.00	400	Vertical	Pass
5	12279.513	53.23	0.78	74.0	20.77	Peak	312.00	200	Vertical	Pass
5**	12279.513	43.25	0.78	54.0	10.75	AV	312.00	200	Vertical	Pass
6	16065.637	55.02	1.30	74.0	18.98	Peak	287.00	200	Vertical	Pass
6**	16065.637	45.43	1.30	54.0	8.57	AV	287.00	200	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	1453.800	38.19	-17.06	74.0	35.81	Peak	123.00	400	Horizontal	Pass
1**	1453.800	28.50	-17.06	54.0	25.50	AV	123.00	400	Horizontal	Pass
2	4288.000	47.36	-4.55	74.0	26.64	Peak	221.00	100	Horizontal	Pass
2**	4288.000	38.32	-4.55	54.0	15.68	AV	221.00	100	Horizontal	Pass
3	5511.750	94.14	-3.03	--	--	Peak	302.00	150	Horizontal	N/A
3**	5511.750	87.78	-3.03	--	--	AV	302.00	150	Horizontal	N/A
4	7705.250	52.94	2.03	74.0	21.06	Peak	59.00	100	Horizontal	Pass
4**	7705.250	45.70	2.03	54.0	8.30	AV	59.00	100	Horizontal	Pass
5	12243.651	53.83	1.01	74.0	20.17	Peak	107.00	150	Horizontal	Pass
5**	12243.651	44.09	1.01	54.0	9.91	AV	107.00	150	Horizontal	Pass
6	16078.238	54.58	1.46	74.0	19.42	Peak	9.00	300	Horizontal	Pass
6**	16078.238	45.49	1.46	54.0	8.51	AV	9.00	300	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	1533.600	38.45	-17.21	74.0	35.55	Peak	118.00	100	Vertical	Pass
1**	1533.600	28.65	-17.21	54.0	25.35	AV	118.00	100	Vertical	Pass
2	4183.750	47.24	-5.27	74.0	26.76	Peak	158.00	100	Vertical	Pass
2**	4183.750	38.22	-5.27	54.0	15.78	AV	158.00	100	Vertical	Pass
3	5507.750	95.79	-3.18	--	--	Peak	16.00	150	Vertical	N/A
3**	5507.750	87.63	-3.18	--	--	AV	16.00	150	Vertical	N/A
4	7420.000	53.19	1.50	74.0	20.81	Peak	239.00	400	Vertical	Pass
4**	7420.000	44.87	1.50	54.0	9.13	AV	239.00	400	Vertical	Pass
5	12272.388	52.97	0.86	74.0	21.03	Peak	351.00	100	Vertical	Pass
5**	12272.388	43.78	0.86	54.0	10.22	AV	351.00	100	Vertical	Pass
6	16094.513	54.81	1.68	74.0	19.19	Peak	320.00	200	Vertical	Pass
6**	16094.513	45.93	1.68	54.0	8.07	AV	320.00	200	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	1490.300	38.31	-17.16	74.0	35.69	Peak	58.00	200	Horizontal	Pass
1**	1490.300	29.30	-17.16	54.0	24.70	AV	58.00	200	Horizontal	Pass
2	4089.500	46.95	-5.66	74.0	27.05	Peak	319.00	100	Horizontal	Pass
2**	4089.500	37.94	-5.66	54.0	16.06	AV	319.00	100	Horizontal	Pass
3	5553.750	95.11	-2.49	--	--	Peak	299.00	150	Horizontal	N/A
3**	5553.750	87.95	-2.49	--	--	AV	299.00	150	Horizontal	N/A
4	7339.750	53.81	-0.22	74.0	20.19	Peak	340.00	200	Horizontal	Pass
4**	7339.750	43.71	-0.22	54.0	10.29	AV	340.00	200	Horizontal	Pass
5	11802.613	52.69	-0.18	74.0	21.31	Peak	223.00	150	Horizontal	Pass
5**	11802.613	44.01	-0.18	54.0	9.99	AV	223.00	150	Horizontal	Pass
6	16105.800	55.91	1.80	74.0	18.09	Peak	222.00	300	Horizontal	Pass
6**	16105.800	46.76	1.80	54.0	7.24	AV	222.00	300	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	1483.800	38.56	-17.13	74.0	35.44	Peak	150.00	400	Vertical	Pass
1**	1483.800	29.08	-17.13	54.0	24.92	AV	150.00	400	Vertical	Pass
2	4051.750	47.10	-5.50	74.0	26.90	Peak	360.00	100	Vertical	Pass
2**	4051.750	37.24	-5.50	54.0	16.76	AV	360.00	100	Vertical	Pass
3	5555.750	95.00	-2.66	--	--	Peak	16.00	100	Vertical	N/A
3**	5555.750	87.03	-2.66	--	--	AV	16.00	100	Vertical	N/A
4	7314.000	53.09	0.49	74.0	20.91	Peak	321.00	400	Vertical	Pass
4**	7314.000	43.58	0.49	54.0	10.42	AV	321.00	400	Vertical	Pass
5	11799.050	52.63	-0.15	74.0	21.37	Peak	40.00	200	Vertical	Pass
5**	11799.050	43.36	-0.15	54.0	10.64	AV	40.00	200	Vertical	Pass
6	15941.737	54.75	1.30	74.0	19.25	Peak	69.00	400	Vertical	Pass
6**	15941.737	44.52	1.30	54.0	9.48	AV	69.00	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	1604.700	38.34	-16.75	74.0	35.66	Peak	224.00	200	Horizontal	Pass
1**	1604.700	29.08	-16.75	54.0	24.92	AV	224.00	200	Horizontal	Pass
2	4280.250	47.18	-4.62	74.0	26.82	Peak	360.00	400	Horizontal	Pass
2**	4280.250	38.21	-4.62	54.0	15.79	AV	360.00	400	Horizontal	Pass
3	5671.750	93.75	-2.34	--	--	Peak	285.00	200	Horizontal	N/A
3**	5671.750	87.07	-2.34	--	--	AV	285.00	200	Horizontal	N/A
4	7407.000	53.88	0.63	74.0	20.12	Peak	360.00	200	Horizontal	Pass
4**	7407.000	44.05	0.63	54.0	9.95	AV	360.00	200	Horizontal	Pass
5	11766.750	52.81	-0.18	74.0	21.19	Peak	84.00	200	Horizontal	Pass
5**	11766.750	43.56	-0.18	54.0	10.44	AV	84.00	200	Horizontal	Pass
6	15367.912	54.57	2.59	74.0	19.43	Peak	139.00	200	Horizontal	Pass
6**	15367.912	44.71	2.59	54.0	9.29	AV	139.00	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	1456.500	38.25	-17.10	74.0	35.75	Peak	360.00	300	Vertical	Pass
1**	1456.500	28.80	-17.10	54.0	25.20	AV	360.00	300	Vertical	Pass
2	4257.000	47.06	-4.04	74.0	26.94	Peak	360.00	200	Vertical	Pass
2**	4257.000	38.78	-4.04	54.0	15.22	AV	360.00	200	Vertical	Pass
3	5671.750	92.66	-2.34	--	--	Peak	360.00	100	Vertical	N/A
3**	5671.750	85.64	-2.34	--	--	AV	360.00	100	Vertical	N/A
4	7707.250	53.26	1.56	74.0	20.74	Peak	108.00	400	Vertical	Pass
4**	7707.250	44.33	1.56	54.0	9.67	AV	108.00	400	Vertical	Pass
5	11730.888	53.14	-0.32	74.0	20.86	Peak	225.00	150	Vertical	Pass
5**	11730.888	43.17	-0.32	54.0	10.83	AV	225.00	150	Vertical	Pass
6	15898.951	54.83	2.02	74.0	19.17	Peak	117.00	200	Vertical	Pass
6**	15898.951	46.49	2.02	54.0	7.51	AV	117.00	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	1626.300	38.61	-16.64	74.0	35.39	Peak	164.00	200	Horizontal	Pass
1**	1626.300	29.33	-16.64	54.0	24.67	AV	164.00	200	Horizontal	Pass
2	4256.000	46.97	-4.07	74.0	27.03	Peak	0.00	300	Horizontal	Pass
2**	4256.000	38.19	-4.07	54.0	15.81	AV	0.00	300	Horizontal	Pass
3	5523.000	91.24	-2.62	--	--	Peak	300.00	150	Horizontal	N/A
3**	5523.000	82.98	-2.62	--	--	AV	300.00	150	Horizontal	N/A
4	7683.250	53.15	0.69	74.0	20.85	Peak	116.00	100	Horizontal	Pass
4**	7683.250	44.14	0.69	54.0	9.86	AV	116.00	100	Horizontal	Pass
5	11796.912	53.44	-0.15	74.0	20.56	Peak	360.00	150	Horizontal	Pass
5**	11796.912	43.72	-0.15	54.0	10.28	AV	360.00	150	Horizontal	Pass
6	16134.412	55.13	2.03	74.0	18.87	Peak	290.00	400	Horizontal	Pass
6**	16134.412	45.73	2.03	54.0	8.27	AV	290.00	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	1513.400	38.36	-16.74	74.0	35.64	Peak	258.00	300	Vertical	Pass
1**	1513.400	29.68	-16.74	54.0	24.32	AV	258.00	300	Vertical	Pass
2	4137.750	46.99	-5.47	74.0	27.01	Peak	16.00	100	Vertical	Pass
2**	4137.750	37.67	-5.47	54.0	16.33	AV	16.00	100	Vertical	Pass
3	5532.500	92.61	-2.53	--	--	Peak	360.00	150	Vertical	N/A
3**	5532.500	84.58	-2.53	--	--	AV	360.00	150	Vertical	N/A
4	7721.250	53.20	0.92	74.0	20.80	Peak	158.00	400	Vertical	Pass
4**	7721.250	44.09	0.92	54.0	9.91	AV	158.00	400	Vertical	Pass
5	12235.813	53.02	0.91	74.0	20.98	Peak	320.00	150	Vertical	Pass
5**	12235.813	43.49	0.91	54.0	10.51	AV	320.00	150	Vertical	Pass
6	15930.713	55.05	1.49	74.0	18.95	Peak	208.00	100	Vertical	Pass
6**	15930.713	44.62	1.49	54.0	9.38	AV	208.00	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	1515.100	38.17	-17.03	74.0	35.83	Peak	6.00	400	Horizontal	Pass
1**	1515.100	28.90	-17.03	54.0	25.10	AV	6.00	400	Horizontal	Pass
2	4395.000	47.44	-4.84	74.0	26.56	Peak	76.00	200	Horizontal	Pass
2**	4395.000	38.05	-4.84	54.0	15.95	AV	76.00	200	Horizontal	Pass
3	5616.000	89.96	-2.82	--	--	Peak	298.00	100	Horizontal	N/A
3**	5616.000	81.99	-2.82	--	--	AV	298.00	100	Horizontal	N/A
4	7708.250	53.33	1.90	74.0	20.67	Peak	360.00	100	Horizontal	Pass
4**	7708.250	44.73	1.90	54.0	9.27	AV	360.00	100	Horizontal	Pass
5	11770.075	53.11	-0.18	74.0	20.89	Peak	98.00	200	Horizontal	Pass
5**	11770.075	43.44	-0.18	54.0	10.56	AV	98.00	200	Horizontal	Pass
6	15914.700	55.10	1.77	74.0	18.90	Peak	351.00	300	Horizontal	Pass
6**	15914.700	45.52	1.77	54.0	8.48	AV	351.00	300	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	1438.600	38.37	-17.00	74.0	35.63	Peak	283.00	300	Vertical	Pass
1**	1438.600	28.23	-17.00	54.0	25.77	AV	283.00	300	Vertical	Pass
2	4258.250	47.22	-4.07	74.0	26.78	Peak	120.00	300	Vertical	Pass
2**	4258.250	37.77	-4.07	54.0	16.23	AV	120.00	300	Vertical	Pass
3	5603.750	90.24	-1.97	--	--	Peak	16.00	100	Vertical	N/A
3**	5603.750	82.46	-1.97	--	--	AV	16.00	100	Vertical	N/A
4	7708.000	54.14	1.69	74.0	19.86	Peak	343.00	200	Vertical	Pass
4**	7708.000	45.44	1.69	54.0	8.56	AV	343.00	200	Vertical	Pass
5	12251.487	53.39	1.09	74.0	20.61	Peak	249.00	150	Vertical	Pass
5**	12251.487	43.41	1.09	54.0	10.59	AV	249.00	150	Vertical	Pass
6	16102.125	54.84	1.77	74.0	19.16	Peak	154.00	400	Vertical	Pass
6**	16102.125	45.62	1.77	54.0	8.38	AV	154.00	400	Vertical	Pass

11ax20 (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	1626.400	38.76	-16.70	74.0	35.24	Peak	217.00	200	Horizontal	Pass
1**	1626.400	29.39	-16.70	54.0	24.61	AV	217.00	200	Horizontal	Pass
2	4186.250	47.20	-5.28	74.0	26.80	Peak	60.00	100	Horizontal	Pass
2**	4186.250	37.95	-5.28	54.0	16.05	AV	60.00	100	Horizontal	Pass
3	5496.750	96.35	-2.47	--	--	Peak	298.00	200	Horizontal	N/A
3**	5496.750	88.10	-2.47	--	--	AV	298.00	200	Horizontal	N/A
4	7620.250	53.56	0.62	74.0	20.44	Peak	298.00	200	Horizontal	Pass
4**	7620.250	44.32	0.62	54.0	9.68	AV	298.00	200	Horizontal	Pass
5	11797.151	52.57	-0.15	74.0	21.43	Peak	27.00	150	Horizontal	Pass
5**	11797.151	44.12	-0.15	54.0	9.88	AV	27.00	150	Horizontal	Pass
6	16108.162	54.92	1.82	74.0	19.08	Peak	249.00	200	Horizontal	Pass
6**	16108.162	45.18	1.82	54.0	8.82	AV	249.00	200	Horizontal	Pass

11ax20 (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	1624.500	38.77	-17.00	74.0	35.23	Peak	194.00	200	Vertical	Pass
1**	1624.500	28.82	-17.00	54.0	25.18	AV	194.00	200	Vertical	Pass
2	4279.500	47.70	-4.86	74.0	26.30	Peak	103.00	400	Vertical	Pass
2**	4279.500	37.93	-4.86	54.0	16.07	AV	103.00	400	Vertical	Pass
3	5497.500	97.90	-2.69	--	--	Peak	360.00	150	Vertical	N/A
3**	5497.500	89.42	-2.69	--	--	AV	360.00	150	Vertical	N/A
4	7678.000	54.76	1.17	74.0	19.24	Peak	212.00	400	Vertical	Pass
4**	7678.000	45.03	1.17	54.0	8.97	AV	212.00	400	Vertical	Pass
5	11793.350	52.73	-0.15	74.0	21.27	Peak	186.00	150	Vertical	Pass
5**	11793.350	43.75	-0.15	54.0	10.25	AV	186.00	150	Vertical	Pass
6	16066.425	54.47	1.31	74.0	19.53	Peak	181.00	200	Vertical	Pass
6**	16066.425	46.87	1.31	54.0	7.13	AV	181.00	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	1484.800	39.00	-16.98	74.0	35.00	Peak	27.00	200	Horizontal	Pass
1**	1484.800	29.69	-16.98	54.0	24.31	AV	27.00	200	Horizontal	Pass
2	4275.250	47.84	-5.25	74.0	26.16	Peak	101.00	400	Horizontal	Pass
2**	4275.250	37.73	-5.25	54.0	16.27	AV	101.00	400	Horizontal	Pass
3	5576.000	94.17	-2.07	--	--	Peak	294.00	100	Horizontal	N/A
3**	5576.000	86.67	-2.07	--	--	AV	294.00	100	Horizontal	N/A
4	7495.500	53.22	1.07	74.0	20.78	Peak	360.00	400	Horizontal	Pass
4**	7495.500	43.59	1.07	54.0	10.41	AV	360.00	400	Horizontal	Pass
5	11785.513	52.84	-0.16	74.0	21.16	Peak	14.00	200	Horizontal	Pass
5**	11785.513	43.33	-0.16	54.0	10.67	AV	14.00	200	Horizontal	Pass
6	16098.450	54.86	1.73	74.0	19.14	Peak	330.00	200	Horizontal	Pass
6**	16098.450	45.58	1.73	54.0	8.42	AV	330.00	200	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	1530.200	38.57	-16.84	74.0	35.43	Peak	274.00	400	Vertical	Pass
1**	1530.200	29.09	-16.84	54.0	24.91	AV	274.00	400	Vertical	Pass
2	4139.250	47.32	-5.25	74.0	26.68	Peak	236.00	100	Vertical	Pass
2**	4139.250	37.69	-5.25	54.0	16.31	AV	236.00	100	Vertical	Pass
3	5578.000	96.07	-2.09	--	--	Peak	0.00	100	Vertical	N/A
3**	5578.000	88.33	-2.09	--	--	AV	0.00	100	Vertical	N/A
4	7678.000	53.78	1.17	74.0	20.22	Peak	256.00	400	Vertical	Pass
4**	7678.000	44.81	1.17	54.0	9.19	AV	256.00	400	Vertical	Pass
5	11784.800	53.02	-0.16	74.0	20.98	Peak	307.00	100	Vertical	Pass
5**	11784.800	44.30	-0.16	54.0	9.70	AV	307.00	100	Vertical	Pass
6	16113.675	55.25	1.86	74.0	18.75	Peak	249.00	200	Vertical	Pass
6**	16113.675	45.89	1.86	54.0	8.11	AV	249.00	200	Vertical	Pass

11ax20 (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	1536.500	38.29	-17.34	74.0	35.71	Peak	279.00	300	Horizontal	Pass
1**	1536.500	28.83	-17.34	54.0	25.17	AV	279.00	300	Horizontal	Pass
2	4281.250	46.95	-4.59	74.0	27.05	Peak	60.00	100	Horizontal	Pass
2**	4281.250	38.00	-4.59	54.0	16.00	AV	60.00	100	Horizontal	Pass
3	5695.500	95.27	-2.18	--	--	Peak	297.00	200	Horizontal	N/A
3**	5695.500	87.18	-2.18	--	--	AV	297.00	200	Horizontal	N/A
4	7710.500	53.53	1.96	74.0	20.47	Peak	38.00	400	Horizontal	Pass
4**	7710.500	44.14	1.96	54.0	9.86	AV	38.00	400	Horizontal	Pass
5	12244.838	52.82	1.03	74.0	21.18	Peak	148.00	200	Horizontal	Pass
5**	12244.838	43.60	1.03	54.0	10.40	AV	148.00	200	Horizontal	Pass
6	15906.825	55.32	1.91	74.0	18.68	Peak	251.00	300	Horizontal	Pass
6**	15906.825	46.01	1.91	54.0	7.99	AV	251.00	300	Horizontal	Pass

11ax20 (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	1482.800	38.32	-17.04	74.0	35.68	Peak	354.00	100	Vertical	Pass
1**	1482.800	28.45	-17.04	54.0	25.55	AV	354.00	100	Vertical	Pass
2	4278.250	47.09	-4.66	74.0	26.91	Peak	360.00	300	Vertical	Pass
2**	4278.250	38.13	-4.66	54.0	15.87	AV	360.00	300	Vertical	Pass
3	5698.250	93.00	-2.31	--	--	Peak	360.00	100	Vertical	N/A
3**	5698.250	85.45	-2.31	--	--	AV	360.00	100	Vertical	N/A
4	7706.750	53.61	1.65	74.0	20.39	Peak	347.00	400	Vertical	Pass
4**	7706.750	44.66	1.65	54.0	9.34	AV	347.00	400	Vertical	Pass
5	11723.288	53.68	-0.37	74.0	20.32	Peak	170.00	150	Vertical	Pass
5**	11723.288	44.01	-0.37	54.0	9.99	AV	170.00	150	Vertical	Pass
6	16117.875	55.12	1.89	74.0	18.88	Peak	234.00	100	Vertical	Pass
6**	16117.875	45.16	1.89	54.0	8.84	AV	234.00	100	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	1439.200	38.59	-16.97	74.0	35.41	Peak	302.00	400	Horizontal	Pass
1**	1439.200	28.82	-16.97	54.0	25.18	AV	302.00	400	Horizontal	Pass
2	4374.000	47.39	-5.13	74.0	26.61	Peak	19.00	400	Horizontal	Pass
2**	4374.000	37.21	-5.13	54.0	16.79	AV	19.00	400	Horizontal	Pass
3	5512.000	94.77	-3.05	--	--	Peak	303.00	150	Horizontal	N/A
3**	5512.000	87.77	-3.05	--	--	AV	303.00	150	Horizontal	N/A
4	7703.750	53.69	1.39	74.0	20.31	Peak	141.00	300	Horizontal	Pass
4**	7703.750	45.03	1.39	54.0	8.97	AV	141.00	300	Horizontal	Pass
5	11777.675	52.65	-0.17	74.0	21.35	Peak	10.00	100	Horizontal	Pass
5**	11777.675	43.78	-0.17	54.0	10.22	AV	10.00	100	Horizontal	Pass
6	16038.862	55.24	1.13	74.0	18.76	Peak	360.00	200	Horizontal	Pass
6**	16038.862	45.67	1.13	54.0	8.33	AV	360.00	200	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	1616.300	38.61	-16.84	74.0	35.39	Peak	36.00	300	Vertical	Pass
1**	1616.300	29.50	-16.84	54.0	24.50	AV	36.00	300	Vertical	Pass
2	4198.000	47.54	-5.69	74.0	26.46	Peak	319.00	300	Vertical	Pass
2**	4198.000	37.77	-5.69	54.0	16.23	AV	319.00	300	Vertical	Pass
3	5516.000	95.91	-2.98	--	--	Peak	360.00	150	Vertical	N/A
3**	5516.000	86.77	-2.98	--	--	AV	360.00	150	Vertical	N/A
4	7693.750	53.69	1.02	74.0	20.31	Peak	280.00	400	Vertical	Pass
4**	7693.750	43.61	1.02	54.0	10.39	AV	280.00	400	Vertical	Pass
5	11762.237	53.12	-0.18	74.0	20.88	Peak	140.00	100	Vertical	Pass
5**	11762.237	44.26	-0.18	54.0	9.74	AV	140.00	100	Vertical	Pass
6	15894.487	55.75	1.98	74.0	18.25	Peak	170.00	400	Vertical	Pass
6**	15894.487	45.47	1.98	54.0	8.53	AV	170.00	400	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	1451.100	39.00	-17.02	74.0	35.00	Peak	121.00	100	Horizontal	Pass
1**	1451.100	28.57	-17.02	54.0	25.43	AV	121.00	100	Horizontal	Pass
2	4273.500	47.34	-4.74	74.0	26.66	Peak	157.00	200	Horizontal	Pass
2**	4273.500	37.99	-4.74	54.0	16.01	AV	157.00	200	Horizontal	Pass
3	5553.750	95.38	-2.49	--	--	Peak	302.00	100	Horizontal	N/A
3**	5553.750	88.32	-2.49	--	--	AV	302.00	100	Horizontal	N/A
4	7486.500	53.35	1.41	74.0	20.65	Peak	36.00	300	Horizontal	Pass
4**	7486.500	43.50	1.41	54.0	10.50	AV	36.00	300	Horizontal	Pass
5	12203.037	53.13	0.45	74.0	20.87	Peak	92.00	200	Horizontal	Pass
5**	12203.037	42.71	0.45	54.0	11.29	AV	92.00	200	Horizontal	Pass
6	16088.738	55.88	1.60	74.0	18.12	Peak	0.00	300	Horizontal	Pass
6**	16088.738	45.71	1.60	54.0	8.29	AV	0.00	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	1601.400	38.35	-16.96	74.0	35.65	Peak	303.00	400	Vertical	Pass
1**	1601.400	29.61	-16.96	54.0	24.39	AV	303.00	400	Vertical	Pass
2	4315.250	47.44	-4.91	74.0	26.56	Peak	279.00	200	Vertical	Pass
2**	4315.250	38.48	-4.91	54.0	15.52	AV	279.00	200	Vertical	Pass
3	5548.500	95.46	-2.44	--	--	Peak	0.00	200	Vertical	N/A
3**	5548.500	88.61	-2.44	--	--	AV	0.00	200	Vertical	N/A
4	7732.250	53.38	0.17	74.0	20.62	Peak	340.00	300	Vertical	Pass
4**	7732.250	44.04	0.17	54.0	9.96	AV	340.00	300	Vertical	Pass
5	11769.125	52.83	-0.18	74.0	21.17	Peak	349.00	100	Vertical	Pass
5**	11769.125	43.91	-0.18	54.0	10.09	AV	349.00	100	Vertical	Pass
6	16126.800	54.79	1.97	74.0	19.21	Peak	48.00	200	Vertical	Pass
6**	16126.800	46.11	1.97	54.0	7.89	AV	48.00	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	1575.500	38.81	-16.90	74.0	35.19	Peak	360.00	100	Horizontal	Pass
1**	1575.500	30.26	-16.90	54.0	23.74	AV	360.00	100	Horizontal	Pass
2	4264.500	47.37	-5.00	74.0	26.63	Peak	0.00	300	Horizontal	Pass
2**	4264.500	37.86	-5.00	54.0	16.14	AV	0.00	300	Horizontal	Pass
3	5664.250	93.15	-2.20	--	--	Peak	302.00	150	Horizontal	N/A
3**	5664.250	86.79	-2.20	--	--	AV	302.00	150	Horizontal	N/A
4	7474.000	53.27	0.44	74.0	20.73	Peak	302.00	400	Horizontal	Pass
4**	7474.000	43.67	0.44	54.0	10.33	AV	302.00	400	Horizontal	Pass
5	11802.138	53.04	-0.17	74.0	20.96	Peak	99.00	150	Horizontal	Pass
5**	11802.138	44.36	-0.17	54.0	9.64	AV	99.00	150	Horizontal	Pass
6	16182.713	55.11	1.93	74.0	18.89	Peak	261.00	400	Horizontal	Pass
6**	16182.713	45.00	1.93	54.0	9.00	AV	261.00	400	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	1606.600	38.66	-16.67	74.0	35.34	Peak	267.00	200	Vertical	Pass
1**	1606.600	29.21	-16.67	54.0	24.79	AV	267.00	200	Vertical	Pass
2	4285.500	46.70	-4.49	74.0	27.30	Peak	200.00	200	Vertical	Pass
2**	4285.500	37.68	-4.49	54.0	16.32	AV	200.00	200	Vertical	Pass
3	5668.250	92.95	-2.51	--	--	Peak	360.00	200	Vertical	N/A
3**	5668.250	84.66	-2.51	--	--	AV	360.00	200	Vertical	N/A
4	7494.000	53.23	1.04	74.0	20.77	Peak	200.00	100	Vertical	Pass
4**	7494.000	43.71	1.04	54.0	10.29	AV	200.00	100	Vertical	Pass
5	12249.113	53.35	1.09	74.0	20.65	Peak	293.00	100	Vertical	Pass
5**	12249.113	43.86	1.09	54.0	10.14	AV	293.00	100	Vertical	Pass
6	15915.225	55.76	1.76	74.0	18.24	Peak	338.00	100	Vertical	Pass
6**	15915.225	45.32	1.76	54.0	8.68	AV	338.00	100	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	1464.300	38.13	-17.13	74.0	35.87	Peak	93.00	200	Horizontal	Pass
1**	1464.300	28.59	-17.13	54.0	25.41	AV	93.00	200	Horizontal	Pass
2	4356.750	47.07	-4.42	74.0	26.93	Peak	281.00	200	Horizontal	Pass
2**	4356.750	37.35	-4.42	54.0	16.65	AV	281.00	200	Horizontal	Pass
3	5540.750	90.61	-2.29	--	--	Peak	302.00	100	Horizontal	N/A
3**	5540.750	82.89	-2.29	--	--	AV	302.00	100	Horizontal	N/A
4	7714.750	53.30	1.62	74.0	20.70	Peak	302.00	300	Horizontal	Pass
4**	7714.750	44.90	1.62	54.0	9.10	AV	302.00	300	Horizontal	Pass
5	11766.275	52.72	-0.18	74.0	21.28	Peak	1.00	200	Horizontal	Pass
5**	11766.275	43.77	-0.18	54.0	10.23	AV	1.00	200	Horizontal	Pass
6	16124.701	55.00	1.95	74.0	19.00	Peak	125.00	100	Horizontal	Pass
6**	16124.701	45.46	1.95	54.0	8.54	AV	125.00	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	1531.400	38.49	-16.75	74.0	35.51	Peak	346.00	200	Vertical	Pass
1**	1531.400	28.89	-16.75	54.0	25.11	AV	346.00	200	Vertical	Pass
2	4394.500	46.97	-4.73	74.0	27.03	Peak	200.00	100	Vertical	Pass
2**	4394.500	38.58	-4.73	54.0	15.42	AV	200.00	100	Vertical	Pass
3	5523.250	92.10	-2.64	--	--	Peak	16.00	100	Vertical	N/A
3**	5523.250	83.74	-2.64	--	--	AV	16.00	100	Vertical	N/A
4	7427.250	53.54	1.27	74.0	20.46	Peak	57.00	100	Vertical	Pass
4**	7427.250	45.05	1.27	54.0	8.95	AV	57.00	100	Vertical	Pass
5	11752.263	52.85	-0.19	74.0	21.15	Peak	118.00	200	Vertical	Pass
5**	11752.263	43.90	-0.19	54.0	10.10	AV	118.00	200	Vertical	Pass
6	16114.463	55.03	1.87	74.0	18.97	Peak	26.00	100	Vertical	Pass
6**	16114.463	45.42	1.87	54.0	8.58	AV	26.00	100	Vertical	Pass

11ax80 (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	1497.900	38.08	-16.85	74.0	35.92	Peak	105.00	300	Horizontal	Pass
1**	1497.900	29.94	-16.85	54.0	24.06	AV	105.00	300	Horizontal	Pass
2	4279.500	47.79	-4.86	74.0	26.21	Peak	138.00	100	Horizontal	Pass
2**	4279.500	38.02	-4.86	54.0	15.98	AV	138.00	100	Horizontal	Pass
3	5616.500	89.75	-2.51	--	--	Peak	302.00	100	Horizontal	N/A
3**	5616.500	83.18	-2.51	--	--	AV	302.00	100	Horizontal	N/A
4	7423.250	53.68	1.41	74.0	20.32	Peak	261.00	100	Horizontal	Pass
4**	7423.250	43.91	1.41	54.0	10.09	AV	261.00	100	Horizontal	Pass
5	12222.750	52.77	0.72	74.0	21.23	Peak	156.00	100	Horizontal	Pass
5**	12222.750	43.62	0.72	54.0	10.38	AV	156.00	100	Horizontal	Pass
6	16138.350	55.49	2.06	74.0	18.51	Peak	144.00	100	Horizontal	Pass
6**	16138.350	45.70	2.06	54.0	8.30	AV	144.00	100	Horizontal	Pass

11ax80 (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	1480.800	38.38	-16.76	74.0	35.62	Peak	0.00	400	Vertical	Pass
1**	1480.800	29.17	-16.76	54.0	24.83	AV	0.00	400	Vertical	Pass
2	4316.000	47.54	-5.37	74.0	26.46	Peak	0.00	400	Vertical	Pass
2**	4316.000	37.60	-5.37	54.0	16.40	AV	0.00	400	Vertical	Pass
3	5616.750	90.55	-2.58	--	--	Peak	16.00	150	Vertical	N/A
3**	5616.750	81.48	-2.58	--	--	AV	16.00	150	Vertical	N/A
4	7708.500	53.19	1.84	74.0	20.81	Peak	341.00	200	Vertical	Pass
4**	7708.500	44.35	1.84	54.0	9.65	AV	341.00	200	Vertical	Pass
5	11750.362	53.23	-0.20	74.0	20.77	Peak	360.00	200	Vertical	Pass
5**	11750.362	43.57	-0.20	54.0	10.43	AV	360.00	200	Vertical	Pass
6	15881.625	55.14	1.89	74.0	18.86	Peak	334.00	400	Vertical	Pass
6**	15881.625	46.20	1.89	54.0	7.80	AV	334.00	400	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	1609.300	38.61	-16.88	74.0	35.39	Peak	133.00	400	Horizontal	Pass
1**	1609.300	28.74	-16.88	54.0	25.26	AV	133.00	400	Horizontal	Pass
2	4247.500	47.19	-4.62	74.0	26.81	Peak	139.00	300	Horizontal	Pass
2**	4247.500	38.01	-4.62	54.0	15.99	AV	139.00	300	Horizontal	Pass
3	5747.250	95.43	-2.05	--	--	Peak	302.00	150	Horizontal	N/A
3**	5747.250	88.30	-2.05	--	--	AV	302.00	150	Horizontal	N/A
4	7705.000	53.21	2.03	74.0	20.79	Peak	159.00	400	Horizontal	Pass
4**	7705.000	44.59	2.03	54.0	9.41	AV	159.00	400	Horizontal	Pass
5	11790.975	52.79	-0.15	74.0	21.21	Peak	247.00	100	Horizontal	Pass
5**	11790.975	43.74	-0.15	54.0	10.26	AV	247.00	100	Horizontal	Pass
6	16051.200	54.55	1.11	74.0	19.45	Peak	178.00	300	Horizontal	Pass
6**	16051.200	45.59	1.11	54.0	8.41	AV	178.00	300	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	1497.500	38.36	-16.89	74.0	35.64	Peak	193.00	400	Vertical	Pass
1**	1497.500	30.31	-16.89	54.0	23.69	AV	193.00	400	Vertical	Pass
2	4288.750	47.38	-4.72	74.0	26.62	Peak	239.00	400	Vertical	Pass
2**	4288.750	37.17	-4.72	54.0	16.83	AV	239.00	400	Vertical	Pass
3	5743.250	92.89	-2.09	--	--	Peak	360.00	200	Vertical	N/A
3**	5743.250	85.83	-2.09	--	--	AV	360.00	200	Vertical	N/A
4	7688.500	53.58	1.01	74.0	20.42	Peak	98.00	400	Vertical	Pass
4**	7688.500	44.52	1.01	54.0	9.48	AV	98.00	400	Vertical	Pass
5	12252.675	52.96	1.07	74.0	21.04	Peak	96.00	100	Vertical	Pass
5**	12252.675	44.21	1.07	54.0	9.79	AV	96.00	100	Vertical	Pass
6	16148.062	54.85	2.14	74.0	19.15	Peak	69.00	100	Vertical	Pass
6**	16148.062	44.85	2.14	54.0	9.15	AV	69.00	100	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	1606.100	39.06	-16.91	74.0	34.94	Peak	108.00	200	Horizontal	Pass
1**	1606.100	29.18	-16.91	54.0	24.82	AV	108.00	200	Horizontal	Pass
2	4261.000	47.38	-4.51	74.0	26.62	Peak	147.00	300	Horizontal	Pass
2**	4261.000	38.22	-4.51	54.0	15.78	AV	147.00	300	Horizontal	Pass
3	5785.250	96.02	-2.76	--	--	Peak	300.00	200	Horizontal	N/A
3**	5785.250	86.62	-2.76	--	--	AV	300.00	200	Horizontal	N/A
4	7709.750	53.46	1.76	74.0	20.54	Peak	169.00	300	Horizontal	Pass
4**	7709.750	45.05	1.76	54.0	8.95	AV	169.00	300	Horizontal	Pass
5	11760.575	53.36	-0.19	74.0	20.64	Peak	207.00	150	Horizontal	Pass
5**	11760.575	43.54	-0.19	54.0	10.46	AV	207.00	150	Horizontal	Pass
6	16052.513	54.80	1.12	74.0	19.20	Peak	4.00	100	Horizontal	Pass
6**	16052.513	44.86	1.12	54.0	9.14	AV	4.00	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	1621.900	38.02	-17.02	74.0	35.98	Peak	135.00	400	Vertical	Pass
1**	1621.900	28.44	-17.02	54.0	25.56	AV	135.00	400	Vertical	Pass
2	4251.000	47.15	-4.04	74.0	26.85	Peak	139.00	300	Vertical	Pass
2**	4251.000	37.91	-4.04	54.0	16.09	AV	139.00	300	Vertical	Pass
3	5786.500	92.34	-2.25	--	--	Peak	360.00	200	Vertical	N/A
3**	5786.500	85.30	-2.25	--	--	AV	360.00	200	Vertical	N/A
4	7705.250	52.99	2.03	74.0	21.01	Peak	67.00	100	Vertical	Pass
4**	7705.250	45.01	2.03	54.0	8.99	AV	67.00	100	Vertical	Pass
5	11717.588	52.91	-0.40	74.0	21.09	Peak	332.00	200	Vertical	Pass
5**	11717.588	43.08	-0.40	54.0	10.92	AV	332.00	200	Vertical	Pass
6	16148.588	55.84	2.14	74.0	18.16	Peak	231.00	200	Vertical	Pass
6**	16148.588	45.90	2.14	54.0	8.10	AV	231.00	200	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	1484.600	38.33	-16.91	74.0	35.67	Peak	166.00	100	Horizontal	Pass
1**	1484.600	29.58	-16.91	54.0	24.42	AV	166.00	100	Horizontal	Pass
2	4387.000	47.01	-4.61	74.0	26.99	Peak	195.00	100	Horizontal	Pass
2**	4387.000	38.52	-4.61	54.0	15.48	AV	195.00	100	Horizontal	Pass
3	5822.250	96.18	-2.34	--	--	Peak	306.00	150	Horizontal	N/A
3**	5822.250	87.98	-2.34	--	--	AV	306.00	150	Horizontal	N/A
4	7681.250	53.15	0.92	74.0	20.85	Peak	0.00	200	Horizontal	Pass
4**	7681.250	44.34	0.92	54.0	9.66	AV	0.00	200	Horizontal	Pass
5	12260.987	53.11	0.98	74.0	20.89	Peak	9.00	150	Horizontal	Pass
5**	12260.987	43.44	0.98	54.0	10.56	AV	9.00	150	Horizontal	Pass
6	15910.500	55.19	1.84	74.0	18.81	Peak	188.00	400	Horizontal	Pass
6**	15910.500	45.44	1.84	54.0	8.56	AV	188.00	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	1497.500	39.03	-16.89	74.0	34.97	Peak	203.00	100	Vertical	Pass
1**	1497.500	30.73	-16.89	54.0	23.27	AV	203.00	100	Vertical	Pass
2	4395.500	47.12	-4.97	74.0	26.88	Peak	43.00	300	Vertical	Pass
2**	4395.500	38.17	-4.97	54.0	15.83	AV	43.00	300	Vertical	Pass
3	5823.250	93.46	-2.66	--	--	Peak	360.00	150	Vertical	N/A
3**	5823.250	85.99	-2.66	--	--	AV	360.00	150	Vertical	N/A
4	7429.500	52.90	1.16	74.0	21.10	Peak	360.00	200	Vertical	Pass
4**	7429.500	43.87	1.16	54.0	10.13	AV	360.00	200	Vertical	Pass
5	12519.625	53.07	1.33	74.0	20.93	Peak	113.00	200	Vertical	Pass
5**	12519.625	42.79	1.33	54.0	11.21	AV	113.00	200	Vertical	Pass
6	15918.638	55.07	1.70	74.0	18.93	Peak	222.00	200	Vertical	Pass
6**	15918.638	45.47	1.70	54.0	8.53	AV	222.00	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	1601.600	38.77	-16.83	74.0	35.23	Peak	319.00	100	Horizontal	Pass
1**	1601.600	29.03	-16.83	54.0	24.97	AV	319.00	100	Horizontal	Pass
2	4103.250	46.98	-5.80	74.0	27.02	Peak	57.00	100	Horizontal	Pass
2**	4103.250	37.47	-5.80	54.0	16.53	AV	57.00	100	Horizontal	Pass
3	5743.000	95.67	-2.06	--	--	Peak	300.00	150	Horizontal	N/A
3**	5743.000	88.19	-2.06	--	--	AV	300.00	150	Horizontal	N/A
4	7360.500	53.45	0.75	74.0	20.55	Peak	57.00	100	Horizontal	Pass
4**	7360.500	44.00	0.75	54.0	10.00	AV	57.00	100	Horizontal	Pass
5	12183.562	52.89	0.26	74.0	21.11	Peak	154.00	200	Horizontal	Pass
5**	12183.562	42.75	0.26	54.0	11.25	AV	154.00	200	Horizontal	Pass
6	15674.776	54.62	1.87	74.0	19.38	Peak	217.00	100	Horizontal	Pass
6**	15674.776	44.85	1.87	54.0	9.15	AV	217.00	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	1496.900	38.79	-16.77	74.0	35.21	Peak	201.00	200	Vertical	Pass
1**	1496.900	28.92	-16.77	54.0	25.08	AV	201.00	200	Vertical	Pass
2	4315.000	47.52	-5.00	74.0	26.48	Peak	200.00	400	Vertical	Pass
2**	4315.000	38.00	-5.00	54.0	16.00	AV	200.00	400	Vertical	Pass
3	5743.500	93.18	-2.14	--	--	Peak	360.00	200	Vertical	N/A
3**	5743.500	86.08	-2.14	--	--	AV	360.00	200	Vertical	N/A
4	7454.500	53.95	0.47	74.0	20.05	Peak	16.00	400	Vertical	Pass
4**	7454.500	43.51	0.47	54.0	10.49	AV	16.00	400	Vertical	Pass
5	12266.687	53.81	0.92	74.0	20.19	Peak	111.00	200	Vertical	Pass
5**	12266.687	44.16	0.92	54.0	9.84	AV	111.00	200	Vertical	Pass
6	16072.200	54.91	1.38	74.0	19.09	Peak	285.00	200	Vertical	Pass
6**	16072.200	45.63	1.38	54.0	8.37	AV	285.00	200	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	1612.000	38.15	-16.84	74.0	35.85	Peak	3.00	400	Horizontal	Pass
1**	1612.000	29.18	-16.84	54.0	24.82	AV	3.00	400	Horizontal	Pass
2	4290.750	46.97	-4.57	74.0	27.03	Peak	349.00	300	Horizontal	Pass
2**	4290.750	39.03	-4.57	54.0	14.97	AV	349.00	300	Horizontal	Pass
3	5784.000	95.65	-2.66	--	--	Peak	300.00	200	Horizontal	N/A
3**	5784.000	89.38	-2.66	--	--	AV	300.00	200	Horizontal	N/A
4	7687.250	53.06	1.17	74.0	20.94	Peak	300.00	200	Horizontal	Pass
4**	7687.250	44.23	1.17	54.0	9.77	AV	300.00	200	Horizontal	Pass
5	12250.537	53.12	1.10	74.0	20.88	Peak	81.00	100	Horizontal	Pass
5**	12250.537	43.40	1.10	54.0	10.60	AV	81.00	100	Horizontal	Pass
6	15912.600	54.65	1.81	74.0	19.35	Peak	91.00	300	Horizontal	Pass
6**	15912.600	45.62	1.81	54.0	8.38	AV	91.00	300	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	1548.800	38.73	-17.42	74.0	35.27	Peak	143.00	200	Vertical	Pass
1**	1548.800	28.71	-17.42	54.0	25.29	AV	143.00	200	Vertical	Pass
2	4258.250	47.55	-4.07	74.0	26.45	Peak	360.00	300	Vertical	Pass
2**	4258.250	37.87	-4.07	54.0	16.13	AV	360.00	300	Vertical	Pass
3	5786.750	92.78	-2.38	--	--	Peak	360.00	200	Vertical	N/A
3**	5786.750	85.86	-2.38	--	--	AV	360.00	200	Vertical	N/A
4	7711.000	54.35	1.81	74.0	19.65	Peak	19.00	200	Vertical	Pass
4**	7711.000	44.17	1.81	54.0	9.83	AV	19.00	200	Vertical	Pass
5	11748.938	52.67	-0.20	74.0	21.33	Peak	150.00	200	Vertical	Pass
5**	11748.938	44.30	-0.20	54.0	9.70	AV	150.00	200	Vertical	Pass
6	16131.000	55.39	2.00	74.0	18.61	Peak	19.00	200	Vertical	Pass
6**	16131.000	45.97	2.00	54.0	8.03	AV	19.00	200	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	1443.800	38.94	-16.89	74.0	35.06	Peak	240.00	200	Horizontal	Pass
1**	1443.800	30.20	-16.89	54.0	23.80	AV	240.00	200	Horizontal	Pass
2	4302.750	47.34	-5.03	74.0	26.66	Peak	106.00	200	Horizontal	Pass
2**	4302.750	38.02	-5.03	54.0	15.98	AV	106.00	200	Horizontal	Pass
3	5822.750	95.21	-2.57	--	--	Peak	304.00	200	Horizontal	N/A
3**	5822.750	88.44	-2.57	--	--	AV	304.00	200	Horizontal	N/A
4	7708.250	53.43	1.90	74.0	20.57	Peak	171.00	200	Horizontal	Pass
4**	7708.250	45.23	1.90	54.0	8.77	AV	171.00	200	Horizontal	Pass
5	11766.988	52.56	-0.18	74.0	21.44	Peak	203.00	200	Horizontal	Pass
5**	11766.988	43.68	-0.18	54.0	10.32	AV	203.00	200	Horizontal	Pass
6	16080.338	54.92	1.49	74.0	19.08	Peak	299.00	100	Horizontal	Pass
6**	16080.338	45.52	1.49	54.0	8.48	AV	299.00	100	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	1530.600	38.31	-17.06	74.0	35.69	Peak	297.00	300	Vertical	Pass
1**	1530.600	29.01	-17.06	54.0	24.99	AV	297.00	300	Vertical	Pass
2	5041.250	49.48	-2.93	74.0	24.52	Peak	38.00	200	Vertical	Pass
2**	5041.250	40.93	-2.93	54.0	13.07	AV	38.00	200	Vertical	Pass
3	5823.250	93.47	-2.66	--	--	Peak	360.00	200	Vertical	N/A
3**	5823.250	85.79	-2.66	--	--	AV	360.00	200	Vertical	N/A
4	7702.750	53.43	1.18	74.0	20.57	Peak	84.00	400	Vertical	Pass
4**	7702.750	43.81	1.18	54.0	10.19	AV	84.00	400	Vertical	Pass
5	12504.662	52.82	1.41	74.0	21.18	Peak	325.00	100	Vertical	Pass
5**	12504.662	42.82	1.41	54.0	11.18	AV	325.00	100	Vertical	Pass
6	15879.525	55.24	1.87	74.0	18.76	Peak	108.00	300	Vertical	Pass
6**	15879.525	45.00	1.87	54.0	9.00	AV	108.00	300	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	1571.400	38.34	-17.06	74.0	35.66	Peak	360.00	400	Horizontal	Pass
1**	1571.400	29.07	-17.06	54.0	24.93	AV	360.00	400	Horizontal	Pass
2	4255.000	47.11	-4.05	74.0	26.89	Peak	353.00	200	Horizontal	Pass
2**	4255.000	38.08	-4.05	54.0	15.92	AV	353.00	200	Horizontal	Pass
3	5752.500	94.32	-2.24	--	--	Peak	311.00	100	Horizontal	N/A
3**	5752.500	86.85	-2.24	--	--	AV	311.00	100	Horizontal	N/A
4	7707.750	53.03	1.53	74.0	20.97	Peak	142.00	100	Horizontal	Pass
4**	7707.750	44.57	1.53	54.0	9.43	AV	142.00	100	Horizontal	Pass
5	12274.288	53.18	0.84	74.0	20.82	Peak	356.00	150	Horizontal	Pass
5**	12274.288	43.87	0.84	54.0	10.13	AV	356.00	150	Horizontal	Pass
6	15906.825	55.08	1.91	74.0	18.92	Peak	130.00	400	Horizontal	Pass
6**	15906.825	45.32	1.91	54.0	8.68	AV	130.00	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	1480.800	38.51	-16.76	74.0	35.49	Peak	327.00	100	Vertical	Pass
1**	1480.800	29.64	-16.76	54.0	24.36	AV	327.00	100	Vertical	Pass
2	4119.750	47.00	-5.66	74.0	27.00	Peak	168.00	100	Vertical	Pass
2**	4119.750	37.52	-5.66	54.0	16.48	AV	168.00	100	Vertical	Pass
3	5753.250	91.00	-2.25	--	--	Peak	360.00	100	Vertical	N/A
3**	5753.250	84.30	-2.25	--	--	AV	360.00	100	Vertical	N/A
4	7708.250	53.12	1.90	74.0	20.88	Peak	254.00	100	Vertical	Pass
4**	7708.250	44.73	1.90	54.0	9.27	AV	254.00	100	Vertical	Pass
5	11800.713	53.07	-0.15	74.0	20.93	Peak	360.00	200	Vertical	Pass
5**	11800.713	44.20	-0.15	54.0	9.80	AV	360.00	200	Vertical	Pass
6	16119.451	55.12	1.91	74.0	18.88	Peak	346.00	200	Vertical	Pass
6**	16119.451	46.54	1.91	54.0	7.46	AV	346.00	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	1540.200	38.76	-17.20	74.0	35.24	Peak	129.00	100	Horizontal	Pass
1**	1540.200	28.51	-17.20	54.0	25.49	AV	129.00	100	Horizontal	Pass
2	4292.250	47.09	-4.60	74.0	26.91	Peak	217.00	200	Horizontal	Pass
2**	4292.250	37.51	-4.60	54.0	16.49	AV	217.00	200	Horizontal	Pass
3	5800.000	94.40	-2.32	--	--	Peak	305.00	200	Horizontal	N/A
3**	5800.000	86.83	-2.32	--	--	AV	305.00	200	Horizontal	N/A
4	7711.750	53.49	2.04	74.0	20.51	Peak	241.00	400	Horizontal	Pass
4**	7711.750	44.70	2.04	54.0	9.30	AV	241.00	400	Horizontal	Pass
5	12242.700	53.17	1.00	74.0	20.83	Peak	288.00	100	Horizontal	Pass
5**	12242.700	43.20	1.00	54.0	10.80	AV	288.00	100	Horizontal	Pass
6	16118.662	54.77	1.90	74.0	19.23	Peak	84.00	300	Horizontal	Pass
6**	16118.662	46.52	1.90	54.0	7.48	AV	84.00	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	1623.600	38.84	-16.92	74.0	35.16	Peak	356.00	200	Vertical	Pass
1**	1623.600	29.69	-16.92	54.0	24.31	AV	356.00	200	Vertical	Pass
2	4289.750	46.91	-4.70	74.0	27.09	Peak	159.00	100	Vertical	Pass
2**	4289.750	38.38	-4.70	54.0	15.62	AV	159.00	100	Vertical	Pass
3	5800.750	92.58	-2.12	--	--	Peak	360.00	100	Vertical	N/A
3**	5800.750	85.23	-2.12	--	--	AV	360.00	100	Vertical	N/A
4	7708.250	53.51	1.90	74.0	20.49	Peak	300.00	300	Vertical	Pass
4**	7708.250	45.48	1.90	54.0	8.52	AV	300.00	300	Vertical	Pass
5	11755.112	53.57	-0.19	74.0	20.43	Peak	347.00	100	Vertical	Pass
5**	11755.112	43.62	-0.19	54.0	10.38	AV	347.00	100	Vertical	Pass
6	16080.862	54.92	1.50	74.0	19.08	Peak	319.00	200	Vertical	Pass
6**	16080.862	45.85	1.50	54.0	8.15	AV	319.00	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	1482.200	39.00	-17.31	74.0	35.00	Peak	77.00	100	Horizontal	Pass
1**	1482.200	28.70	-17.31	54.0	25.30	AV	77.00	100	Horizontal	Pass
2	4281.000	47.45	-4.59	74.0	26.55	Peak	263.00	100	Horizontal	Pass
2**	4281.000	37.95	-4.59	54.0	16.05	AV	263.00	100	Horizontal	Pass
3	5743.250	95.19	-2.09	--	--	Peak	304.00	100	Horizontal	N/A
3**	5743.250	88.80	-2.09	--	--	AV	304.00	100	Horizontal	N/A
4	7355.000	53.52	0.27	74.0	20.48	Peak	81.00	200	Horizontal	Pass
4**	7355.000	43.21	0.27	54.0	10.79	AV	81.00	200	Horizontal	Pass
5	11756.775	53.02	-0.19	74.0	20.98	Peak	115.00	150	Horizontal	Pass
5**	11756.775	43.13	-0.19	54.0	10.87	AV	115.00	150	Horizontal	Pass
6	16131.000	54.79	2.00	74.0	19.21	Peak	231.00	300	Horizontal	Pass
6**	16131.000	45.93	2.00	54.0	8.07	AV	231.00	300	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	1623.900	38.89	-16.93	74.0	35.11	Peak	148.00	100	Vertical	Pass
1**	1623.900	29.01	-16.93	54.0	24.99	AV	148.00	100	Vertical	Pass
2	4325.000	46.70	-4.89	74.0	27.30	Peak	340.00	200	Vertical	Pass
2**	4325.000	38.16	-4.89	54.0	15.84	AV	340.00	200	Vertical	Pass
3	5743.750	92.51	-2.18	--	--	Peak	360.00	200	Vertical	N/A
3**	5743.750	85.74	-2.18	--	--	AV	360.00	200	Vertical	N/A
4	7678.000	53.41	1.17	74.0	20.59	Peak	116.00	300	Vertical	Pass
4**	7678.000	44.91	1.17	54.0	9.09	AV	116.00	300	Vertical	Pass
5	11802.138	53.29	-0.17	74.0	20.71	Peak	213.00	150	Vertical	Pass
5**	11802.138	43.60	-0.17	54.0	10.40	AV	213.00	150	Vertical	Pass
6	16072.200	55.11	1.38	74.0	18.89	Peak	341.00	300	Vertical	Pass
6**	16072.200	46.03	1.38	54.0	7.97	AV	341.00	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	1497.500	38.51	-16.89	74.0	35.49	Peak	283.00	300	Horizontal	Pass
1**	1497.500	30.42	-16.89	54.0	23.58	AV	283.00	300	Horizontal	Pass
2	4187.000	47.46	-5.43	74.0	26.54	Peak	360.00	300	Horizontal	Pass
2**	4187.000	39.18	-5.43	54.0	14.82	AV	360.00	300	Horizontal	Pass
3	5786.500	96.02	-2.25	--	--	Peak	301.00	150	Horizontal	N/A
3**	5786.500	88.95	-2.25	--	--	AV	301.00	150	Horizontal	N/A
4	7705.750	54.49	1.53	74.0	19.51	Peak	79.00	200	Horizontal	Pass
4**	7705.750	44.42	1.53	54.0	9.58	AV	79.00	200	Horizontal	Pass
5	12245.550	53.26	1.04	74.0	20.74	Peak	161.00	100	Horizontal	Pass
5**	12245.550	43.86	1.04	54.0	10.14	AV	161.00	100	Horizontal	Pass
6	16102.651	55.12	1.77	74.0	18.88	Peak	172.00	100	Horizontal	Pass
6**	16102.651	45.32	1.77	54.0	8.68	AV	172.00	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	1483.100	39.52	-17.00	74.0	34.48	Peak	38.00	100	Vertical	Pass
1**	1483.100	28.85	-17.00	54.0	25.15	AV	38.00	100	Vertical	Pass
2	4255.000	47.51	-4.05	74.0	26.49	Peak	173.00	100	Vertical	Pass
2**	4255.000	37.83	-4.05	54.0	16.17	AV	173.00	100	Vertical	Pass
3	5786.750	92.99	-2.38	--	--	Peak	360.00	200	Vertical	N/A
3**	5786.750	85.90	-2.38	--	--	AV	360.00	200	Vertical	N/A
4	7704.250	53.70	1.69	74.0	20.30	Peak	345.00	200	Vertical	Pass
4**	7704.250	45.29	1.69	54.0	8.71	AV	345.00	200	Vertical	Pass
5	12309.200	52.90	0.61	74.0	21.10	Peak	291.00	200	Vertical	Pass
5**	12309.200	42.96	0.61	54.0	11.04	AV	291.00	200	Vertical	Pass
6	16088.212	55.22	1.60	74.0	18.78	Peak	256.00	300	Vertical	Pass
6**	16088.212	45.40	1.60	54.0	8.60	AV	256.00	300	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	1606.200	38.22	-16.84	74.0	35.78	Peak	35.00	300	Horizontal	Pass
1**	1606.200	29.22	-16.84	54.0	24.78	AV	35.00	300	Horizontal	Pass
2	4256.500	47.53	-4.25	74.0	26.47	Peak	288.00	100	Horizontal	Pass
2**	4256.500	37.77	-4.25	54.0	16.23	AV	288.00	100	Horizontal	Pass
3	5825.750	95.28	-2.64	--	--	Peak	310.00	200	Horizontal	N/A
3**	5825.750	88.27	-2.64	--	--	AV	310.00	200	Horizontal	N/A
4	7709.250	53.62	1.90	74.0	20.38	Peak	43.00	300	Horizontal	Pass
4**	7709.250	44.45	1.90	54.0	9.55	AV	43.00	300	Horizontal	Pass
5	12174.300	53.24	0.18	74.0	20.76	Peak	268.00	200	Horizontal	Pass
5**	12174.300	42.82	0.18	54.0	11.18	AV	268.00	200	Horizontal	Pass
6	15710.737	55.25	1.52	74.0	18.75	Peak	183.00	300	Horizontal	Pass
6**	15710.737	44.96	1.52	54.0	9.04	AV	183.00	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	1534.800	38.34	-17.30	74.0	35.66	Peak	360.00	400	Vertical	Pass
1**	1534.800	29.03	-17.30	54.0	24.97	AV	360.00	400	Vertical	Pass
2	4238.000	47.13	-5.06	74.0	26.87	Peak	272.00	400	Vertical	Pass
2**	4238.000	37.29	-5.06	54.0	16.71	AV	272.00	400	Vertical	Pass
3	5822.250	93.62	-2.34	--	--	Peak	360.00	200	Vertical	N/A
3**	5822.250	85.67	-2.34	--	--	AV	360.00	200	Vertical	N/A
4	7705.000	53.41	2.03	74.0	20.59	Peak	43.00	200	Vertical	Pass
4**	7705.000	44.63	2.03	54.0	9.37	AV	43.00	200	Vertical	Pass
5	12503.238	53.00	1.42	74.0	21.00	Peak	19.00	100	Vertical	Pass
5**	12503.238	43.42	1.42	54.0	10.58	AV	19.00	100	Vertical	Pass
6	15897.900	54.57	2.01	74.0	19.43	Peak	64.00	100	Vertical	Pass
6**	15897.900	45.87	2.01	54.0	8.13	AV	64.00	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	1581.400	38.34	-16.89	74.0	35.66	Peak	19.00	300	Horizontal	Pass
1**	1581.400	28.97	-16.89	54.0	25.03	AV	19.00	300	Horizontal	Pass
2	4310.000	47.58	-5.65	74.0	26.42	Peak	234.00	100	Horizontal	Pass
2**	4310.000	37.74	-5.65	54.0	16.26	AV	234.00	100	Horizontal	Pass
3	5752.500	93.87	-2.24	--	--	Peak	307.00	150	Horizontal	N/A
3**	5752.500	87.22	-2.24	--	--	AV	307.00	150	Horizontal	N/A
4	7345.250	53.52	-0.26	74.0	20.48	Peak	180.00	200	Horizontal	Pass
4**	7345.250	43.53	-0.26	54.0	10.47	AV	180.00	200	Horizontal	Pass
5	11801.187	53.77	-0.16	74.0	20.23	Peak	89.00	150	Horizontal	Pass
5**	11801.187	43.73	-0.16	54.0	10.27	AV	89.00	150	Horizontal	Pass
6	15899.475	55.24	2.02	74.0	18.76	Peak	19.00	300	Horizontal	Pass
6**	15899.475	45.71	2.02	54.0	8.29	AV	19.00	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	1603.400	38.52	-16.92	74.0	35.48	Peak	310.00	100	Vertical	Pass
1**	1603.400	28.79	-16.92	54.0	25.21	AV	310.00	100	Vertical	Pass
2	4336.250	47.03	-4.87	74.0	26.97	Peak	360.00	300	Vertical	Pass
2**	4336.250	37.52	-4.87	54.0	16.48	AV	360.00	300	Vertical	Pass
3	5753.000	91.08	-2.15	--	--	Peak	360.00	200	Vertical	N/A
3**	5753.000	84.29	-2.15	--	--	AV	360.00	200	Vertical	N/A
4	7431.000	53.83	1.14	74.0	20.17	Peak	173.00	200	Vertical	Pass
4**	7431.000	43.71	1.14	54.0	10.29	AV	173.00	200	Vertical	Pass
5	11554.900	52.85	-1.18	74.0	21.15	Peak	291.00	150	Vertical	Pass
5**	11554.900	41.63	-1.18	54.0	12.37	AV	291.00	150	Vertical	Pass
6	16112.625	55.28	1.85	74.0	18.72	Peak	212.00	300	Vertical	Pass
6**	16112.625	46.59	1.85	54.0	7.41	AV	212.00	300	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	1477.500	38.53	-16.86	74.0	35.47	Peak	52.00	200	Horizontal	Pass
1**	1477.500	28.84	-16.86	54.0	25.16	AV	52.00	200	Horizontal	Pass
2	4253.750	47.59	-4.20	74.0	26.41	Peak	360.00	300	Horizontal	Pass
2**	4253.750	40.01	-4.20	54.0	13.99	AV	360.00	300	Horizontal	Pass
3	5793.000	94.43	-2.18	--	--	Peak	301.00	200	Horizontal	N/A
3**	5793.000	88.66	-2.18	--	--	AV	301.00	200	Horizontal	N/A
4	7710.750	53.59	1.87	74.0	20.41	Peak	69.00	100	Horizontal	Pass
4**	7710.750	44.81	1.87	54.0	9.19	AV	69.00	100	Horizontal	Pass
5	11694.788	52.86	-0.60	74.0	21.14	Peak	207.00	100	Horizontal	Pass
5**	11694.788	43.50	-0.60	54.0	10.50	AV	207.00	100	Horizontal	Pass
6	15894.750	55.81	1.99	74.0	18.19	Peak	123.00	300	Horizontal	Pass
6**	15894.750	45.32	1.99	54.0	8.68	AV	123.00	300	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	1602.600	38.81	-16.97	74.0	35.19	Peak	0.00	100	Vertical	Pass
1**	1602.600	29.44	-16.97	54.0	24.56	AV	0.00	100	Vertical	Pass
2	4001.000	47.13	-5.84	74.0	26.87	Peak	110.00	100	Vertical	Pass
2**	4001.000	37.50	-5.84	54.0	16.50	AV	110.00	100	Vertical	Pass
3	5800.750	92.80	-2.12	--	--	Peak	360.00	200	Vertical	N/A
3**	5800.750	84.23	-2.12	--	--	AV	360.00	200	Vertical	N/A
4	7422.750	53.49	1.46	74.0	20.51	Peak	227.00	100	Vertical	Pass
4**	7422.750	43.94	1.46	54.0	10.06	AV	227.00	100	Vertical	Pass
5	12013.038	52.86	0.29	74.0	21.14	Peak	132.00	100	Vertical	Pass
5**	12013.038	42.94	0.29	54.0	11.06	AV	132.00	100	Vertical	Pass
6	16123.125	55.00	1.94	74.0	19.00	Peak	346.00	200	Vertical	Pass
6**	16123.125	46.17	1.94	54.0	7.83	AV	346.00	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	1569.400	38.40	-17.20	74.0	35.60	Peak	213.00	400	Horizontal	Pass
1**	1569.400	28.59	-17.20	54.0	25.41	AV	213.00	400	Horizontal	Pass
2	4387.000	47.47	-4.61	74.0	26.53	Peak	156.00	400	Horizontal	Pass
2**	4387.000	38.34	-4.61	54.0	15.66	AV	156.00	400	Horizontal	Pass
3	5769.000	90.56	-2.50	--	--	Peak	317.00	150	Horizontal	N/A
3**	5769.000	84.26	-2.50	--	--	AV	317.00	150	Horizontal	N/A
4	7691.250	53.77	0.98	74.0	20.23	Peak	156.00	100	Horizontal	Pass
4**	7691.250	44.24	0.98	54.0	9.76	AV	156.00	100	Horizontal	Pass
5	11679.350	52.71	-0.86	74.0	21.29	Peak	213.00	100	Horizontal	Pass
5**	11679.350	43.21	-0.86	54.0	10.79	AV	213.00	100	Horizontal	Pass
6	16122.863	55.23	1.93	74.0	18.77	Peak	281.00	200	Horizontal	Pass
6**	16122.863	46.30	1.93	54.0	7.70	AV	281.00	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	1583.700	38.37	-17.02	74.0	35.63	Peak	64.00	400	Vertical	Pass
1**	1583.700	29.86	-17.02	54.0	24.14	AV	64.00	400	Vertical	Pass
2	4273.500	47.07	-4.74	74.0	26.93	Peak	359.00	400	Vertical	Pass
2**	4273.500	38.16	-4.74	54.0	15.84	AV	359.00	400	Vertical	Pass
3	5792.750	88.60	-2.18	--	--	Peak	16.00	100	Vertical	N/A
3**	5792.750	80.35	-2.18	--	--	AV	16.00	100	Vertical	N/A
4	7703.500	53.11	1.35	74.0	20.89	Peak	237.00	400	Vertical	Pass
4**	7703.500	44.42	1.35	54.0	9.58	AV	237.00	400	Vertical	Pass
5	12267.875	53.51	0.91	74.0	20.49	Peak	48.00	150	Vertical	Pass
5**	12267.875	43.78	0.91	54.0	10.22	AV	48.00	150	Vertical	Pass
6	16093.987	54.54	1.67	74.0	19.46	Peak	319.00	200	Vertical	Pass
6**	16093.987	45.63	1.67	54.0	8.37	AV	319.00	200	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	1587.600	39.31	-16.95	74.0	34.69	Peak	84.00	100	Horizontal	Pass
1**	1587.600	28.72	-16.95	54.0	25.28	AV	84.00	100	Horizontal	Pass
2	4247.000	47.65	-4.43	74.0	26.35	Peak	118.00	100	Horizontal	Pass
2**	4247.000	37.89	-4.43	54.0	16.11	AV	118.00	100	Horizontal	Pass
3	5742.250	95.48	-2.04	--	--	Peak	300.00	200	Horizontal	N/A
3**	5742.250	87.36	-2.04	--	--	AV	300.00	200	Horizontal	N/A
4	7710.000	53.37	1.69	74.0	20.63	Peak	118.00	300	Horizontal	Pass
4**	7710.000	45.27	1.69	54.0	8.73	AV	118.00	300	Horizontal	Pass
5	12248.401	52.96	1.08	74.0	21.04	Peak	61.00	150	Horizontal	Pass
5**	12248.401	43.89	1.08	54.0	10.11	AV	61.00	150	Horizontal	Pass
6	15644.063	54.98	2.00	74.0	19.02	Peak	242.00	200	Horizontal	Pass
6**	15644.063	45.43	2.00	54.0	8.57	AV	242.00	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	1523.400	38.33	-17.25	74.0	35.67	Peak	329.00	300	Vertical	Pass
1**	1523.400	28.90	-17.25	54.0	25.10	AV	329.00	300	Vertical	Pass
2	4136.000	46.83	-5.50	74.0	27.17	Peak	200.00	400	Vertical	Pass
2**	4136.000	37.22	-5.50	54.0	16.78	AV	200.00	400	Vertical	Pass
3	5743.750	92.97	-2.18	--	--	Peak	360.00	200	Vertical	N/A
3**	5743.750	86.38	-2.18	--	--	AV	360.00	200	Vertical	N/A
4	7712.000	53.26	1.91	74.0	20.74	Peak	57.00	200	Vertical	Pass
4**	7712.000	45.09	1.91	54.0	8.91	AV	57.00	200	Vertical	Pass
5	12273.812	52.74	0.84	74.0	21.26	Peak	145.00	100	Vertical	Pass
5**	12273.812	43.45	0.84	54.0	10.55	AV	145.00	100	Vertical	Pass
6	16111.050	55.22	1.84	74.0	18.78	Peak	103.00	300	Vertical	Pass
6**	16111.050	45.92	1.84	54.0	8.08	AV	103.00	300	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	1614.200	39.40	-16.89	74.0	34.60	Peak	356.00	400	Horizontal	Pass
1**	1614.200	29.08	-16.89	54.0	24.92	AV	356.00	400	Horizontal	Pass
2	4350.500	47.29	-4.54	74.0	26.71	Peak	137.00	200	Horizontal	Pass
2**	4350.500	37.49	-4.54	54.0	16.51	AV	137.00	200	Horizontal	Pass
3	5786.500	95.71	-2.25	--	--	Peak	298.00	100	Horizontal	N/A
3**	5786.500	89.43	-2.25	--	--	AV	298.00	100	Horizontal	N/A
4	7490.500	53.76	1.53	74.0	20.24	Peak	360.00	400	Horizontal	Pass
4**	7490.500	43.98	1.53	54.0	10.02	AV	360.00	400	Horizontal	Pass
5	11783.375	53.89	-0.16	74.0	20.11	Peak	351.00	150	Horizontal	Pass
5**	11783.375	44.09	-0.16	54.0	9.91	AV	351.00	150	Horizontal	Pass
6	15671.888	55.15	1.91	74.0	18.85	Peak	206.00	100	Horizontal	Pass
6**	15671.888	45.43	1.91	54.0	8.57	AV	206.00	100	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	1523.100	38.81	-17.26	74.0	35.19	Peak	232.00	400	Vertical	Pass
1**	1523.100	29.33	-17.26	54.0	24.67	AV	232.00	400	Vertical	Pass
2	4307.250	47.00	-5.52	74.0	27.00	Peak	208.00	300	Vertical	Pass
2**	4307.250	37.57	-5.52	54.0	16.43	AV	208.00	300	Vertical	Pass
3	5786.250	92.85	-2.30	--	--	Peak	360.00	100	Vertical	N/A
3**	5786.250	84.33	-2.30	--	--	AV	360.00	100	Vertical	N/A
4	7359.750	53.39	0.94	74.0	20.61	Peak	144.00	300	Vertical	Pass
4**	7359.750	43.90	0.94	54.0	10.10	AV	144.00	300	Vertical	Pass
5	12190.213	53.12	0.32	74.0	20.88	Peak	247.00	150	Vertical	Pass
5**	12190.213	43.43	0.32	54.0	10.57	AV	247.00	150	Vertical	Pass
6	16034.400	55.12	1.14	74.0	18.88	Peak	142.00	300	Vertical	Pass
6**	16034.400	45.07	1.14	54.0	8.93	AV	142.00	300	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	1530.000	38.93	-16.77	74.0	35.07	Peak	303.00	200	Horizontal	Pass
1**	1530.000	29.31	-16.77	54.0	24.69	AV	303.00	200	Horizontal	Pass
2	4179.500	47.39	-5.21	74.0	26.61	Peak	113.00	300	Horizontal	Pass
2**	4179.500	38.16	-5.21	54.0	15.84	AV	113.00	300	Horizontal	Pass
3	5822.250	95.15	-2.34	--	--	Peak	303.00	200	Horizontal	N/A
3**	5822.250	88.83	-2.34	--	--	AV	303.00	200	Horizontal	N/A
4	7710.500	53.60	1.96	74.0	20.40	Peak	303.00	100	Horizontal	Pass
4**	7710.500	44.82	1.96	54.0	9.18	AV	303.00	100	Horizontal	Pass
5	12221.563	53.18	0.71	74.0	20.82	Peak	180.00	100	Horizontal	Pass
5**	12221.563	43.19	0.71	54.0	10.81	AV	180.00	100	Horizontal	Pass
6	16106.063	54.76	1.80	74.0	19.24	Peak	145.00	200	Horizontal	Pass
6**	16106.063	45.52	1.80	54.0	8.48	AV	145.00	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	1606.500	38.32	-16.70	74.0	35.68	Peak	24.00	400	Vertical	Pass
1**	1606.500	29.14	-16.70	54.0	24.86	AV	24.00	400	Vertical	Pass
2	4367.000	47.06	-4.81	74.0	26.94	Peak	86.00	300	Vertical	Pass
2**	4367.000	38.25	-4.81	54.0	15.75	AV	86.00	300	Vertical	Pass
3	5826.750	92.92	-2.49	--	--	Peak	359.00	100	Vertical	N/A
3**	5826.750	85.58	-2.49	--	--	AV	359.00	100	Vertical	N/A
4	7704.750	53.68	2.00	74.0	20.32	Peak	247.00	300	Vertical	Pass
4**	7704.750	45.09	2.00	54.0	8.91	AV	247.00	300	Vertical	Pass
5	12218.713	52.78	0.67	74.0	21.22	Peak	22.00	100	Vertical	Pass
5**	12218.713	43.97	0.67	54.0	10.03	AV	22.00	100	Vertical	Pass
6	16144.388	55.30	2.11	74.0	18.70	Peak	150.00	300	Vertical	Pass
6**	16144.388	45.79	2.11	54.0	8.21	AV	150.00	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	1612.700	38.51	-16.72	74.0	35.49	Peak	262.00	100	Horizontal	Pass
1**	1612.700	29.65	-16.72	54.0	24.35	AV	262.00	100	Horizontal	Pass
2	4384.750	47.07	-5.29	74.0	26.93	Peak	249.00	200	Horizontal	Pass
2**	4384.750	37.41	-5.29	54.0	16.59	AV	249.00	200	Horizontal	Pass
3	5757.750	94.14	-2.29	--	--	Peak	293.00	200	Horizontal	N/A
3**	5757.750	87.16	-2.29	--	--	AV	293.00	200	Horizontal	N/A
4	7354.750	53.40	0.42	74.0	20.60	Peak	180.00	100	Horizontal	Pass
4**	7354.750	44.35	0.42	54.0	9.65	AV	180.00	100	Horizontal	Pass
5	12512.026	52.94	1.37	74.0	21.06	Peak	40.00	100	Horizontal	Pass
5**	12512.026	42.75	1.37	54.0	11.25	AV	40.00	100	Horizontal	Pass
6	16138.087	54.86	2.06	74.0	19.14	Peak	67.00	300	Horizontal	Pass
6**	16138.087	45.79	2.06	54.0	8.21	AV	67.00	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	1444.300	38.42	-17.12	74.0	35.58	Peak	356.00	200	Vertical	Pass
1**	1444.300	29.20	-17.12	54.0	24.80	AV	356.00	200	Vertical	Pass
2	4267.250	47.80	-4.82	74.0	26.20	Peak	0.00	100	Vertical	Pass
2**	4267.250	37.98	-4.82	54.0	16.02	AV	0.00	100	Vertical	Pass
3	5753.500	91.22	-2.30	--	--	Peak	360.00	200	Vertical	N/A
3**	5753.500	84.09	-2.30	--	--	AV	360.00	200	Vertical	N/A
4	7703.000	53.14	1.14	74.0	20.86	Peak	125.00	200	Vertical	Pass
4**	7703.000	44.53	1.14	54.0	9.47	AV	125.00	200	Vertical	Pass
5	11794.300	53.27	-0.15	74.0	20.73	Peak	171.00	150	Vertical	Pass
5**	11794.300	44.01	-0.15	54.0	9.99	AV	171.00	150	Vertical	Pass
6	16123.125	54.92	1.94	74.0	19.08	Peak	351.00	300	Vertical	Pass
6**	16123.125	46.42	1.94	54.0	7.58	AV	351.00	300	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	1484.200	38.51	-16.98	74.0	35.49	Peak	290.00	100	Horizontal	Pass
1**	1484.200	29.42	-16.98	54.0	24.58	AV	290.00	100	Horizontal	Pass
2	4316.250	47.01	-5.30	74.0	26.99	Peak	16.00	200	Horizontal	Pass
2**	4316.250	38.37	-5.30	54.0	15.63	AV	16.00	200	Horizontal	Pass
3	5792.750	94.59	-2.18	--	--	Peak	312.00	100	Horizontal	N/A
3**	5792.750	87.28	-2.18	--	--	AV	312.00	100	Horizontal	N/A
4	7704.500	53.85	1.93	74.0	20.15	Peak	121.00	200	Horizontal	Pass
4**	7704.500	45.66	1.93	54.0	8.34	AV	121.00	200	Horizontal	Pass
5	12260.513	52.72	0.99	74.0	21.28	Peak	281.00	200	Horizontal	Pass
5**	12260.513	43.65	0.99	54.0	10.35	AV	281.00	200	Horizontal	Pass
6	15890.550	54.77	1.95	74.0	19.23	Peak	108.00	400	Horizontal	Pass
6**	15890.550	46.14	1.95	54.0	7.86	AV	108.00	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	1592.900	38.37	-16.72	74.0	35.63	Peak	93.00	400	Vertical	Pass
1**	1592.900	29.75	-16.72	54.0	24.25	AV	93.00	400	Vertical	Pass
2	4323.500	47.44	-4.89	74.0	26.56	Peak	341.00	400	Vertical	Pass
2**	4323.500	37.84	-4.89	54.0	16.16	AV	341.00	400	Vertical	Pass
3	5793.000	91.97	-2.18	--	--	Peak	19.00	150	Vertical	N/A
3**	5793.000	85.21	-2.18	--	--	AV	19.00	150	Vertical	N/A
4	7712.000	54.07	1.91	74.0	19.93	Peak	91.00	100	Vertical	Pass
4**	7712.000	44.61	1.91	54.0	9.39	AV	91.00	100	Vertical	Pass
5	12249.588	52.56	1.10	74.0	21.44	Peak	214.00	200	Vertical	Pass
5**	12249.588	44.07	1.10	54.0	9.93	AV	214.00	200	Vertical	Pass
6	16104.750	54.85	1.79	74.0	19.15	Peak	235.00	200	Vertical	Pass
6**	16104.750	46.10	1.79	54.0	7.90	AV	235.00	200	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	1558.800	38.46	-17.08	74.0	35.54	Peak	276.00	200	Horizontal	Pass
1**	1558.800	28.52	-17.08	54.0	25.48	AV	276.00	200	Horizontal	Pass
2	4149.250	47.21	-5.56	74.0	26.79	Peak	198.00	300	Horizontal	Pass
2**	4149.250	37.90	-5.56	54.0	16.10	AV	198.00	300	Horizontal	Pass
3	5771.500	91.04	-2.43	--	--	Peak	299.00	150	Horizontal	N/A
3**	5771.500	84.27	-2.43	--	--	AV	299.00	150	Horizontal	N/A
4	7709.500	53.08	1.88	74.0	20.92	Peak	258.00	300	Horizontal	Pass
4**	7709.500	45.00	1.88	54.0	9.00	AV	258.00	300	Horizontal	Pass
5	12216.337	52.80	0.63	74.0	21.20	Peak	264.00	100	Horizontal	Pass
5**	12216.337	44.21	0.63	54.0	9.79	AV	264.00	100	Horizontal	Pass
6	16100.813	54.99	1.76	74.0	19.01	Peak	327.00	200	Horizontal	Pass
6**	16100.813	46.47	1.76	54.0	7.53	AV	327.00	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	1558.600	38.88	-17.16	74.0	35.12	Peak	135.00	100	Vertical	Pass
1**	1558.600	29.25	-17.16	54.0	24.75	AV	135.00	100	Vertical	Pass
2	4271.500	47.38	-5.31	74.0	26.62	Peak	55.00	400	Vertical	Pass
2**	4271.500	37.27	-5.31	54.0	16.73	AV	55.00	400	Vertical	Pass
3	5793.000	89.23	-2.18	--	--	Peak	0.00	200	Vertical	N/A
3**	5793.000	80.25	-2.18	--	--	AV	0.00	200	Vertical	N/A
4	7691.750	53.09	0.76	74.0	20.91	Peak	358.00	300	Vertical	Pass
4**	7691.750	43.90	0.76	54.0	10.10	AV	358.00	300	Vertical	Pass
5	11804.750	52.73	-0.20	74.0	21.27	Peak	110.00	200	Vertical	Pass
5**	11804.750	43.46	-0.20	54.0	10.54	AV	110.00	200	Vertical	Pass
6	16119.451	55.31	1.91	74.0	18.69	Peak	198.00	300	Vertical	Pass
6**	16119.451	46.31	1.91	54.0	7.69	AV	198.00	300	Vertical	Pass

11a, U-NII-2C&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	1490.000	38.32	-17.14	74.0	35.68	Peak	15.00	200	Horizontal	Pass
1**	1490.000	28.96	-17.14	54.0	25.04	AV	15.00	200	Horizontal	Pass
2	4258.500	47.52	-4.26	74.0	26.48	Peak	21.00	100	Horizontal	Pass
2**	4258.500	38.02	-4.26	54.0	15.98	AV	21.00	100	Horizontal	Pass
3	5720.000	96.85	-2.32	--	--	Peak	290.00	100	Horizontal	N/A
3**	5720.000	87.54	-2.32	--	--	AV	290.00	100	Horizontal	N/A
4	7697.750	53.51	1.01	74.0	20.49	Peak	21.00	400	Horizontal	Pass
4**	7697.750	44.73	1.01	54.0	9.27	AV	21.00	400	Horizontal	Pass
5	11847.737	52.95	-0.70	74.0	21.05	Peak	159.00	100	Horizontal	Pass
5**	11847.737	42.97	-0.70	54.0	11.03	AV	159.00	100	Horizontal	Pass
6	16129.424	54.66	1.99	74.0	19.34	Peak	276.00	300	Horizontal	Pass
6**	16129.424	46.15	1.99	54.0	7.85	AV	276.00	300	Horizontal	Pass

11a, U-NII-2C&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	1485.900	38.76	-16.89	74.0	35.24	Peak	130.00	300	Vertical	Pass
1**	1485.900	29.63	-16.89	54.0	24.37	AV	130.00	300	Vertical	Pass
2	4288.250	46.85	-4.75	74.0	27.15	Peak	57.00	100	Vertical	Pass
2**	4288.250	38.22	-4.75	54.0	15.78	AV	57.00	100	Vertical	Pass
3	5721.750	93.27	-2.53	--	--	Peak	16.00	100	Vertical	N/A
3**	5721.750	86.06	-2.53	--	--	AV	16.00	100	Vertical	N/A
4	7676.750	53.38	0.99	74.0	20.62	Peak	137.00	200	Vertical	Pass
4**	7676.750	45.44	0.99	54.0	8.56	AV	137.00	200	Vertical	Pass
5	11724.474	52.74	-0.36	74.0	21.26	Peak	166.00	150	Vertical	Pass
5**	11724.474	43.21	-0.36	54.0	10.79	AV	166.00	150	Vertical	Pass
6	16117.349	54.81	1.89	74.0	19.19	Peak	233.00	200	Vertical	Pass
6**	16117.349	45.59	1.89	54.0	8.41	AV	233.00	200	Vertical	Pass

11n20, U-NII-2C&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	1511.100	38.24	-16.83	74.0	35.76	Peak	93.00	400	Horizontal	Pass
1**	1511.100	28.76	-16.83	54.0	25.24	AV	93.00	400	Horizontal	Pass
2	4091.750	46.93	-5.80	74.0	27.07	Peak	152.00	300	Horizontal	Pass
2**	4091.750	37.57	-5.80	54.0	16.43	AV	152.00	300	Horizontal	Pass
3	5719.750	97.03	-2.33	--	--	Peak	310.00	200	Horizontal	N/A
3**	5719.750	88.80	-2.33	--	--	AV	310.00	200	Horizontal	N/A
4	7708.250	53.48	1.90	74.0	20.52	Peak	220.00	300	Horizontal	Pass
4**	7708.250	44.57	1.90	54.0	9.43	AV	220.00	300	Horizontal	Pass
5	11757.013	53.77	-0.19	74.0	20.23	Peak	29.00	150	Horizontal	Pass
5**	11757.013	45.52	-0.19	54.0	8.48	AV	29.00	150	Horizontal	Pass
6	16123.912	56.34	1.94	74.0	17.66	Peak	278.00	400	Horizontal	Pass
6**	16123.912	45.95	1.94	54.0	8.05	AV	278.00	400	Horizontal	Pass

11n20, U-NII-2C&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	1484.400	38.57	-16.87	74.0	35.43	Peak	305.00	300	Vertical	Pass
1**	1484.400	29.36	-16.87	54.0	24.64	AV	305.00	300	Vertical	Pass
2	4396.250	47.42	-5.07	74.0	26.58	Peak	249.00	100	Vertical	Pass
2**	4396.250	38.33	-5.07	54.0	15.67	AV	249.00	100	Vertical	Pass
3	5717.500	93.73	-2.15	--	--	Peak	0.00	100	Vertical	N/A
3**	5717.500	85.70	-2.15	--	--	AV	0.00	100	Vertical	N/A
4	7665.000	54.05	1.22	74.0	19.95	Peak	360.00	200	Vertical	Pass
4**	7665.000	43.50	1.22	54.0	10.50	AV	360.00	200	Vertical	Pass
5	11796.200	53.63	-0.15	74.0	20.37	Peak	161.00	150	Vertical	Pass
5**	11796.200	44.23	-0.15	54.0	9.77	AV	161.00	150	Vertical	Pass
6	16095.825	55.78	1.70	74.0	18.22	Peak	272.00	100	Vertical	Pass
6**	16095.825	45.27	1.70	54.0	8.73	AV	272.00	100	Vertical	Pass

11n40, U-NII-2C&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	1622.200	38.28	-17.14	74.0	35.72	Peak	286.00	200	Horizontal	Pass
1**	1622.200	29.04	-17.14	54.0	24.96	AV	286.00	200	Horizontal	Pass
2	4263.500	46.65	-4.55	74.0	27.35	Peak	253.00	200	Horizontal	Pass
2**	4263.500	37.77	-4.55	54.0	16.23	AV	253.00	200	Horizontal	Pass
3	5711.500	93.67	-2.19	--	--	Peak	295.00	200	Horizontal	N/A
3**	5711.500	86.90	-2.19	--	--	AV	295.00	200	Horizontal	N/A
4	7686.250	53.24	1.35	74.0	20.76	Peak	166.00	200	Horizontal	Pass
4**	7686.250	44.17	1.35	54.0	9.83	AV	166.00	200	Horizontal	Pass
5	11805.700	52.92	-0.21	74.0	21.08	Peak	360.00	100	Horizontal	Pass
5**	11805.700	43.54	-0.21	54.0	10.46	AV	360.00	100	Horizontal	Pass
6	16134.674	54.78	2.03	74.0	19.22	Peak	222.00	200	Horizontal	Pass
6**	16134.674	46.17	2.03	54.0	7.83	AV	222.00	200	Horizontal	Pass

11n40, U-NII-2C&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	1605.300	38.44	-16.71	74.0	35.56	Peak	203.00	400	Vertical	Pass
1**	1605.300	29.05	-16.71	54.0	24.95	AV	203.00	400	Vertical	Pass
2	4320.000	47.51	-5.19	74.0	26.49	Peak	123.00	400	Vertical	Pass
2**	4320.000	37.64	-5.19	54.0	16.36	AV	123.00	400	Vertical	Pass
3	5707.500	90.83	-2.30	--	--	Peak	360.00	100	Vertical	N/A
3**	5707.500	83.39	-2.30	--	--	AV	360.00	100	Vertical	N/A
4	7710.250	53.33	1.90	74.0	20.67	Peak	272.00	400	Vertical	Pass
4**	7710.250	44.99	1.90	54.0	9.01	AV	272.00	400	Vertical	Pass
5	11790.500	53.19	-0.15	74.0	20.81	Peak	97.00	150	Vertical	Pass
5**	11790.500	43.54	-0.15	54.0	10.46	AV	97.00	150	Vertical	Pass
6	16123.650	55.17	1.94	74.0	18.83	Peak	309.00	100	Vertical	Pass
6**	16123.650	45.82	1.94	54.0	8.18	AV	309.00	100	Vertical	Pass

11ac20, U-NII-2C&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	1581.300	38.67	-16.95	74.0	35.33	Peak	244.00	200	Horizontal	Pass
1**	1581.300	28.51	-16.95	54.0	25.49	AV	244.00	200	Horizontal	Pass
2	4202.500	47.57	-5.53	74.0	26.43	Peak	94.00	300	Horizontal	Pass
2**	4202.500	37.61	-5.53	54.0	16.39	AV	94.00	300	Horizontal	Pass
3	5721.000	96.03	-2.24	--	--	Peak	310.00	100	Horizontal	N/A
3**	5721.000	89.39	-2.24	--	--	AV	310.00	100	Horizontal	N/A
4	7626.750	53.61	0.26	74.0	20.39	Peak	188.00	400	Horizontal	Pass
4**	7626.750	43.63	0.26	54.0	10.37	AV	188.00	400	Horizontal	Pass
5	11786.463	52.76	-0.16	74.0	21.24	Peak	268.00	150	Horizontal	Pass
5**	11786.463	44.10	-0.16	54.0	9.90	AV	268.00	150	Horizontal	Pass
6	15930.188	54.84	1.50	74.0	19.16	Peak	128.00	100	Horizontal	Pass
6**	15930.188	45.25	1.50	54.0	8.75	AV	128.00	100	Horizontal	Pass

11ac20, U-NII-2C&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	1513.400	38.47	-16.74	74.0	35.53	Peak	64.00	400	Vertical	Pass
1**	1513.400	30.70	-16.74	54.0	23.30	AV	64.00	400	Vertical	Pass
2	4291.750	47.14	-4.62	74.0	26.86	Peak	199.00	200	Vertical	Pass
2**	4291.750	38.42	-4.62	54.0	15.58	AV	199.00	200	Vertical	Pass
3	5721.750	93.33	-2.53	--	--	Peak	0.00	200	Vertical	N/A
3**	5721.750	85.45	-2.53	--	--	AV	0.00	200	Vertical	N/A
4	7467.500	53.48	0.16	74.0	20.52	Peak	159.00	400	Vertical	Pass
4**	7467.500	44.73	0.16	54.0	9.27	AV	159.00	400	Vertical	Pass
5	11785.275	52.94	-0.16	74.0	21.06	Peak	270.00	200	Vertical	Pass
5**	11785.275	43.06	-0.16	54.0	10.94	AV	270.00	200	Vertical	Pass
6	16170.637	54.92	2.01	74.0	19.08	Peak	181.00	300	Vertical	Pass
6**	16170.637	44.52	2.01	54.0	9.48	AV	181.00	300	Vertical	Pass

11ac40, U-NII-2C&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	1574.400	38.28	-17.07	74.0	35.72	Peak	53.00	400	Horizontal	Pass
1**	1574.400	29.47	-17.07	54.0	24.53	AV	53.00	400	Horizontal	Pass
2	4193.250	47.39	-5.59	74.0	26.61	Peak	103.00	400	Horizontal	Pass
2**	4193.250	37.07	-5.59	54.0	16.93	AV	103.00	400	Horizontal	Pass
3	5711.250	92.72	-2.30	--	--	Peak	295.00	200	Horizontal	N/A
3**	5711.250	86.47	-2.30	--	--	AV	295.00	200	Horizontal	N/A
4	7703.750	53.42	1.39	74.0	20.58	Peak	360.00	300	Horizontal	Pass
4**	7703.750	44.19	1.39	54.0	9.81	AV	360.00	300	Horizontal	Pass
5	11805.463	52.95	-0.21	74.0	21.05	Peak	169.00	100	Horizontal	Pass
5**	11805.463	43.55	-0.21	54.0	10.45	AV	169.00	100	Horizontal	Pass
6	16100.813	55.32	1.76	74.0	18.68	Peak	76.00	300	Horizontal	Pass
6**	16100.813	45.16	1.76	54.0	8.84	AV	76.00	300	Horizontal	Pass

11ac40, U-NII-2C&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	1572.800	38.27	-16.97	74.0	35.73	Peak	96.00	200	Vertical	Pass
1**	1572.800	29.46	-16.97	54.0	24.54	AV	96.00	200	Vertical	Pass
2	4099.250	47.46	-5.97	74.0	26.54	Peak	18.00	100	Vertical	Pass
2**	4099.250	37.66	-5.97	54.0	16.34	AV	18.00	100	Vertical	Pass
3	5707.500	90.84	-2.30	--	--	Peak	360.00	150	Vertical	N/A
3**	5707.500	83.82	-2.30	--	--	AV	360.00	150	Vertical	N/A
4	7705.000	53.85	2.03	74.0	20.15	Peak	302.00	100	Vertical	Pass
4**	7705.000	45.10	2.03	54.0	8.90	AV	302.00	100	Vertical	Pass
5	11768.175	53.09	-0.18	74.0	20.91	Peak	341.00	200	Vertical	Pass
5**	11768.175	44.12	-0.18	54.0	9.88	AV	341.00	200	Vertical	Pass
6	16112.888	55.59	1.85	74.0	18.41	Peak	309.00	400	Vertical	Pass
6**	16112.888	45.52	1.85	54.0	8.48	AV	309.00	400	Vertical	Pass

11ac80, U-NII-2C&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	1442.200	38.98	-16.75	74.0	35.02	Peak	297.00	100	Horizontal	Pass
1**	1442.200	29.26	-16.75	54.0	24.74	AV	297.00	100	Horizontal	Pass
2	4256.500	46.93	-4.25	74.0	27.07	Peak	184.00	100	Horizontal	Pass
2**	4256.500	37.85	-4.25	54.0	16.15	AV	184.00	100	Horizontal	Pass
3	5694.250	91.57	-2.17	--	--	Peak	302.00	150	Horizontal	N/A
3**	5694.250	83.77	-2.17	--	--	AV	302.00	150	Horizontal	N/A
4	7600.750	53.08	0.83	74.0	20.92	Peak	184.00	300	Horizontal	Pass
4**	7600.750	43.27	0.83	54.0	10.73	AV	184.00	300	Horizontal	Pass
5	12241.275	53.50	0.98	74.0	20.50	Peak	196.00	100	Horizontal	Pass
5**	12241.275	43.00	0.98	54.0	11.00	AV	196.00	100	Horizontal	Pass
6	16099.763	54.78	1.75	74.0	19.22	Peak	242.00	100	Horizontal	Pass
6**	16099.763	46.26	1.75	54.0	7.74	AV	242.00	100	Horizontal	Pass

11ac80, U-NII-2C&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	1439.500	38.77	-17.07	74.0	35.23	Peak	0.00	400	Vertical	Pass
1**	1439.500	28.67	-17.07	54.0	25.33	AV	0.00	400	Vertical	Pass
2	4092.500	47.07	-5.65	74.0	26.93	Peak	295.00	100	Vertical	Pass
2**	4092.500	38.30	-5.65	54.0	15.70	AV	295.00	100	Vertical	Pass
3	5682.500	89.51	-2.33	--	--	Peak	19.00	200	Vertical	N/A
3**	5682.500	81.41	-2.33	--	--	AV	19.00	200	Vertical	N/A
4	7705.000	54.12	2.03	74.0	19.88	Peak	89.00	200	Vertical	Pass
4**	7705.000	45.01	2.03	54.0	8.99	AV	89.00	200	Vertical	Pass
5	11707.375	54.01	-0.47	74.0	19.99	Peak	308.00	100	Vertical	Pass
5**	11707.375	43.53	-0.47	54.0	10.47	AV	308.00	100	Vertical	Pass
6	15637.238	56.09	1.83	74.0	17.91	Peak	0.00	300	Vertical	Pass
6**	15637.238	44.69	1.83	54.0	9.31	AV	0.00	300	Vertical	Pass

11ax20 (SU), U-NII-2C&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	1619.000	39.24	-16.86	74.0	34.76	Peak	4.00	300	Horizontal	Pass
1**	1619.000	29.35	-16.86	54.0	24.65	AV	4.00	300	Horizontal	Pass
2	4267.000	47.44	-4.70	74.0	26.56	Peak	360.00	100	Horizontal	Pass
2**	4267.000	38.19	-4.70	54.0	15.81	AV	360.00	100	Horizontal	Pass
3	5718.750	96.56	-2.06	--	--	Peak	302.00	150	Horizontal	N/A
3**	5718.750	90.26	-2.06	--	--	AV	302.00	150	Horizontal	N/A
4	7673.500	53.84	0.81	74.0	20.16	Peak	232.00	300	Horizontal	Pass
4**	7673.500	44.94	0.81	54.0	9.06	AV	232.00	300	Horizontal	Pass
5	11804.037	53.40	-0.19	74.0	20.60	Peak	360.00	150	Horizontal	Pass
5**	11804.037	44.09	-0.19	54.0	9.91	AV	360.00	150	Horizontal	Pass
6	16138.087	55.03	2.06	74.0	18.97	Peak	154.00	400	Horizontal	Pass
6**	16138.087	46.10	2.06	54.0	7.90	AV	154.00	400	Horizontal	Pass

11ax20 (SU), U-NII-2C&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	1443.900	38.79	-16.91	74.0	35.21	Peak	159.00	400	Vertical	Pass
1**	1443.900	28.64	-16.91	54.0	25.36	AV	159.00	400	Vertical	Pass
2	4344.500	47.02	-4.85	74.0	26.98	Peak	208.00	300	Vertical	Pass
2**	4344.500	37.58	-4.85	54.0	16.42	AV	208.00	300	Vertical	Pass
3	5718.500	93.52	-2.20	--	--	Peak	360.00	150	Vertical	N/A
3**	5718.500	85.65	-2.20	--	--	AV	360.00	150	Vertical	N/A
4	7702.000	54.19	1.48	74.0	19.81	Peak	360.00	400	Vertical	Pass
4**	7702.000	44.60	1.48	54.0	9.40	AV	360.00	400	Vertical	Pass
5	11799.050	53.61	-0.15	74.0	20.39	Peak	134.00	100	Vertical	Pass
5**	11799.050	43.61	-0.15	54.0	10.39	AV	134.00	100	Vertical	Pass
6	16142.026	55.05	2.09	74.0	18.95	Peak	296.00	200	Vertical	Pass
6**	16142.026	45.72	2.09	54.0	8.28	AV	296.00	200	Vertical	Pass

11ax40 (SU), U-NII-2C&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	1625.600	38.76	-16.92	74.0	35.24	Peak	252.00	400	Horizontal	Pass
1**	1625.600	28.84	-16.92	54.0	25.16	AV	252.00	400	Horizontal	Pass
2	4238.250	46.71	-5.14	74.0	27.29	Peak	62.00	300	Horizontal	Pass
2**	4238.250	37.83	-5.14	54.0	16.17	AV	62.00	300	Horizontal	Pass
3	5711.000	92.72	-2.31	--	--	Peak	297.00	200	Horizontal	N/A
3**	5711.000	85.98	-2.31	--	--	AV	297.00	200	Horizontal	N/A
4	7707.000	53.30	1.71	74.0	20.70	Peak	190.00	200	Horizontal	Pass
4**	7707.000	44.56	1.71	54.0	9.44	AV	190.00	200	Horizontal	Pass
5	12265.263	53.81	0.94	74.0	20.19	Peak	0.00	150	Horizontal	Pass
5**	12265.263	43.80	0.94	54.0	10.20	AV	0.00	150	Horizontal	Pass
6	16138.613	55.04	2.06	74.0	18.96	Peak	229.00	100	Horizontal	Pass
6**	16138.613	45.93	2.06	54.0	8.07	AV	229.00	100	Horizontal	Pass

11ax40 (SU), U-NII-2C&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	1613.000	38.68	-16.60	74.0	35.32	Peak	161.00	200	Vertical	Pass
1**	1613.000	29.38	-16.60	54.0	24.62	AV	161.00	200	Vertical	Pass
2	4272.000	47.43	-5.09	74.0	26.57	Peak	18.00	200	Vertical	Pass
2**	4272.000	37.99	-5.09	54.0	16.01	AV	18.00	200	Vertical	Pass
3	5715.750	91.39	-2.01	--	--	Peak	356.00	100	Vertical	N/A
3**	5715.750	83.11	-2.01	--	--	AV	356.00	100	Vertical	N/A
4	7712.500	53.41	1.73	74.0	20.59	Peak	208.00	300	Vertical	Pass
4**	7712.500	45.37	1.73	54.0	8.63	AV	208.00	300	Vertical	Pass
5	12227.738	52.89	0.79	74.0	21.11	Peak	281.00	200	Vertical	Pass
5**	12227.738	42.85	0.79	54.0	11.15	AV	281.00	200	Vertical	Pass
6	16147.537	54.85	2.13	74.0	19.15	Peak	234.00	400	Vertical	Pass
6**	16147.537	45.78	2.13	54.0	8.22	AV	234.00	400	Vertical	Pass

11ax80 (SU), U-NII-2C&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	1606.600	38.47	-16.67	74.0	35.53	Peak	203.00	100	Horizontal	Pass
1**	1606.600	29.74	-16.67	54.0	24.26	AV	203.00	100	Horizontal	Pass
2	4295.250	47.61	-4.95	74.0	26.39	Peak	319.00	300	Horizontal	Pass
2**	4295.250	38.37	-4.95	54.0	15.63	AV	319.00	300	Horizontal	Pass
3	5683.500	91.07	-2.30	--	--	Peak	293.00	100	Horizontal	N/A
3**	5683.500	83.17	-2.30	--	--	AV	293.00	100	Horizontal	N/A
4	7724.500	53.32	0.71	74.0	20.68	Peak	343.00	100	Horizontal	Pass
4**	7724.500	43.82	0.71	54.0	10.18	AV	343.00	100	Horizontal	Pass
5	11800.001	53.77	-0.15	74.0	20.23	Peak	65.00	150	Horizontal	Pass
5**	11800.001	43.93	-0.15	54.0	10.07	AV	65.00	150	Horizontal	Pass
6	16066.950	55.11	1.31	74.0	18.89	Peak	251.00	300	Horizontal	Pass
6**	16066.950	45.92	1.31	54.0	8.08	AV	251.00	300	Horizontal	Pass

11ax80 (SU), U-NII-2C&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	1497.100	38.69	-16.69	74.0	35.31	Peak	193.00	100	Vertical	Pass
1**	1497.100	29.74	-16.69	54.0	24.26	AV	193.00	100	Vertical	Pass
2	4379.500	47.41	-5.27	74.0	26.59	Peak	142.00	100	Vertical	Pass
2**	4379.500	38.19	-5.27	54.0	15.81	AV	142.00	100	Vertical	Pass
3	5687.000	89.35	-2.48	--	--	Peak	0.00	150	Vertical	N/A
3**	5687.000	81.33	-2.48	--	--	AV	0.00	150	Vertical	N/A
4	7715.750	53.47	1.48	74.0	20.53	Peak	162.00	300	Vertical	Pass
4**	7715.750	45.25	1.48	54.0	8.75	AV	162.00	300	Vertical	Pass
5	11768.887	53.00	-0.18	74.0	21.00	Peak	77.00	200	Vertical	Pass
5**	11768.887	44.01	-0.18	54.0	9.99	AV	77.00	200	Vertical	Pass
6	16110.525	55.63	1.84	74.0	18.37	Peak	6.00	200	Vertical	Pass
6**	16110.525	44.99	1.84	54.0	9.01	AV	6.00	200	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
	802.11ax(HE20)	Low	Pass
		High	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)	Low	Pass
		High	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
	802.11ax(HE20)	Low	Pass
		High	Pass
	802.11ax(HE40)	Low	Pass
		High	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)	Low	Pass
		High	Pass
	802.11ax(HE40)	Low	Pass
		High	Pass
	802.11ax(HE80)	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)	144	Pass
	802.11ax(HE40)	142	Pass
	802.11ax(HE80)	138	Pass

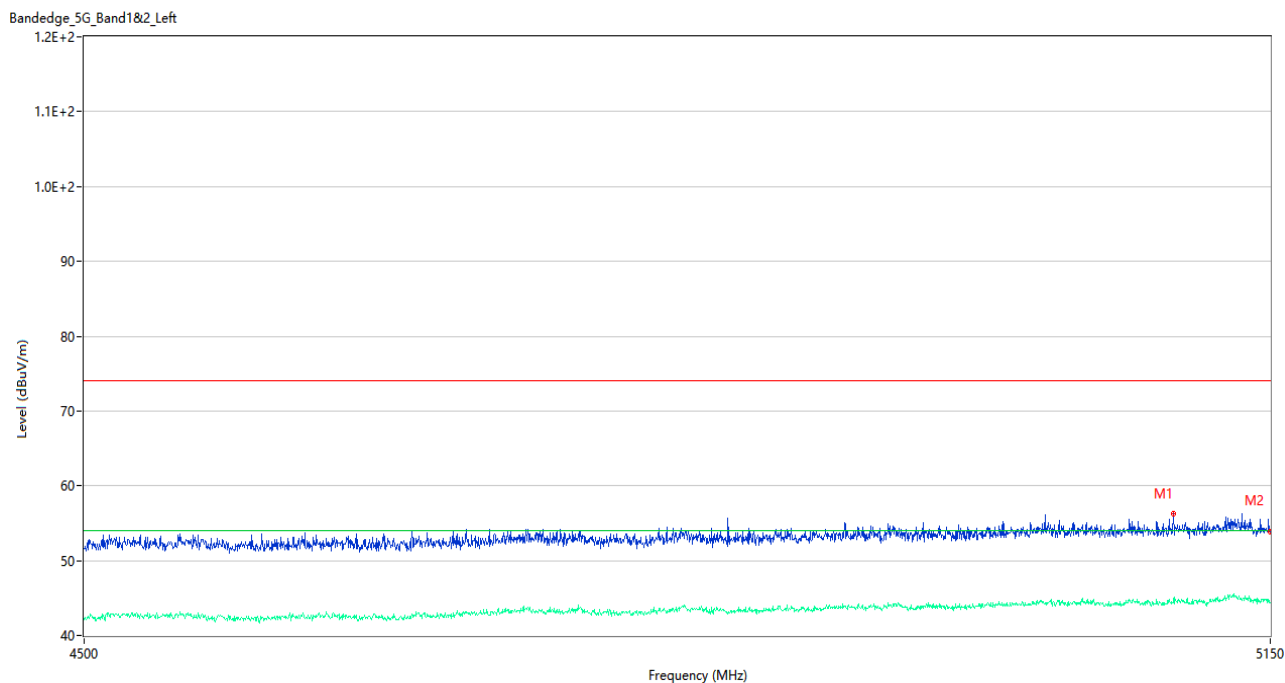
Note 1: All the configurations were pre tested, only the worst configuration has been reported in this report.

Note 2: All antenna were tested, but only the worst case has been reported in this report.

Test Data and Plots

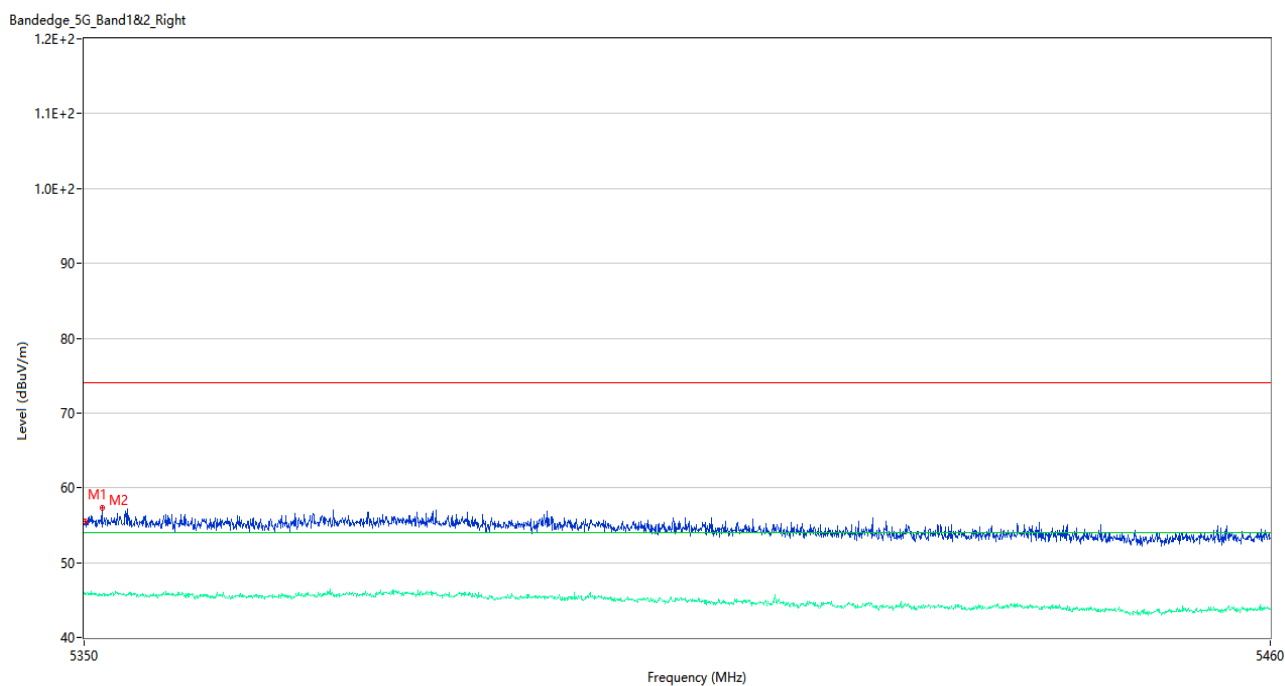
Main Antenna

U-NII-1 11a Low Channel



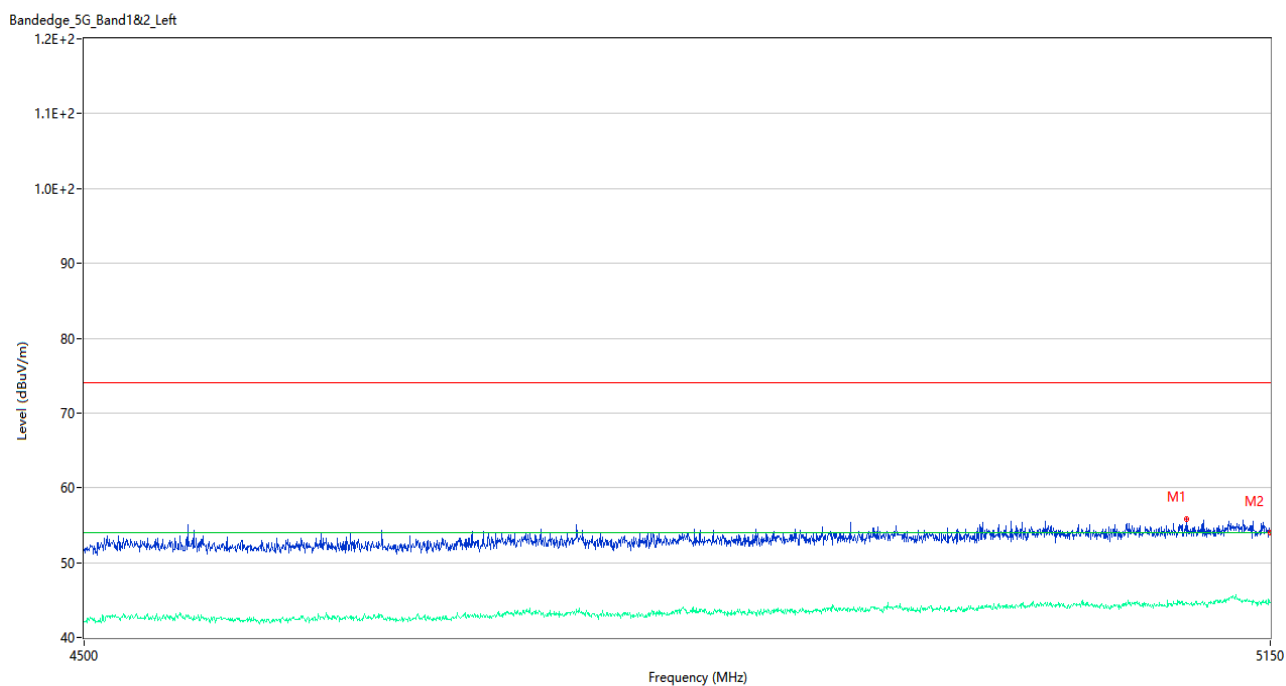
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5093.775	56.21	2.99	74.0	17.79	Peak	4.00	150	Vertical	Pass
1**	5093.775	44.94	2.99	54.0	9.06	AV	4.00	150	Vertical	Pass
2	5150.000	53.93	2.86	74.0	20.07	Peak	73.00	150	Vertical	Pass
2**	5150.000	44.34	2.86	54.0	9.66	AV	73.00	150	Vertical	Pass

U-NII-1 11a High Channel



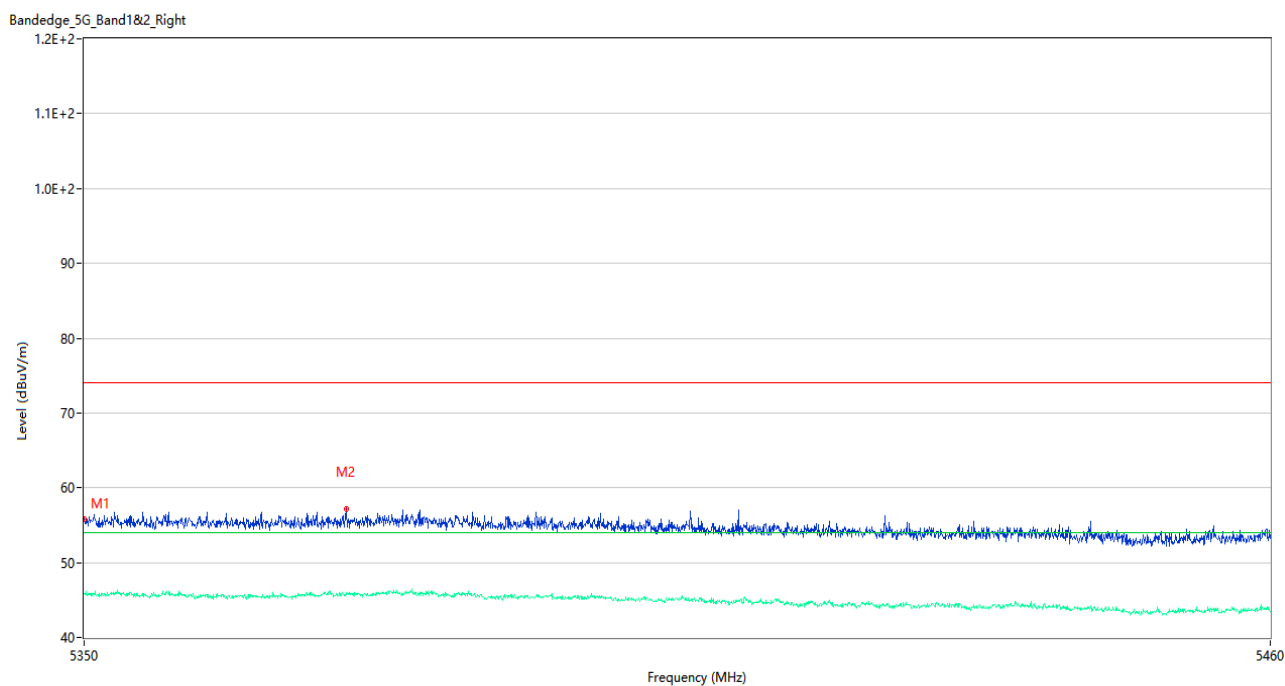
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	55.56	3.30	74.0	18.44	Peak	237.00	200	Vertical	Pass
1**	5350.055	45.80	3.30	54.0	8.20	AV	237.00	200	Vertical	Pass
2	5351.650	57.39	3.07	74.0	16.61	Peak	28.00	100	Vertical	Pass
2**	5351.650	45.54	3.07	54.0	8.46	AV	28.00	100	Vertical	Pass

U-NII-1 11n20 Low Channel



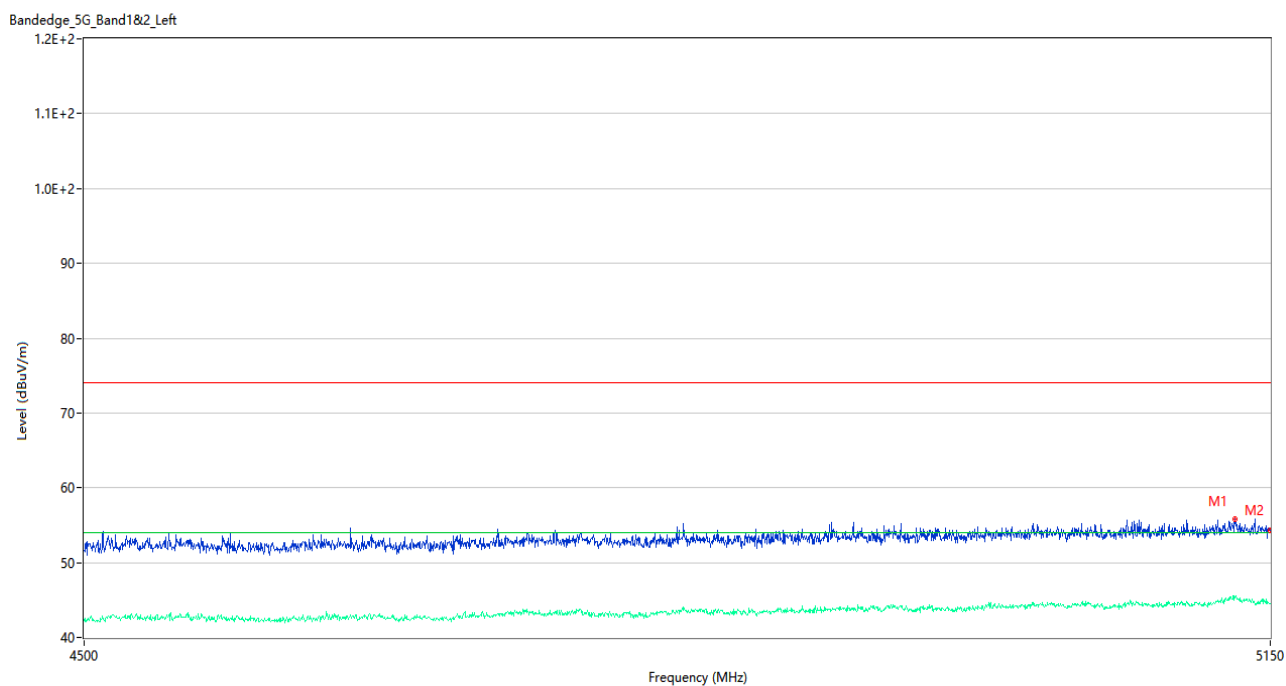
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5101.250	55.79	2.94	74.0	18.21	Peak	214.00	200	Vertical	Pass
1**	5101.250	44.64	2.94	54.0	9.36	AV	214.00	200	Vertical	Pass
2	5150.000	54.06	2.86	74.0	19.94	Peak	36.00	150	Vertical	Pass
2**	5150.000	44.66	2.86	54.0	9.34	AV	36.00	150	Vertical	Pass

U-NII-1 11n20 High Channel



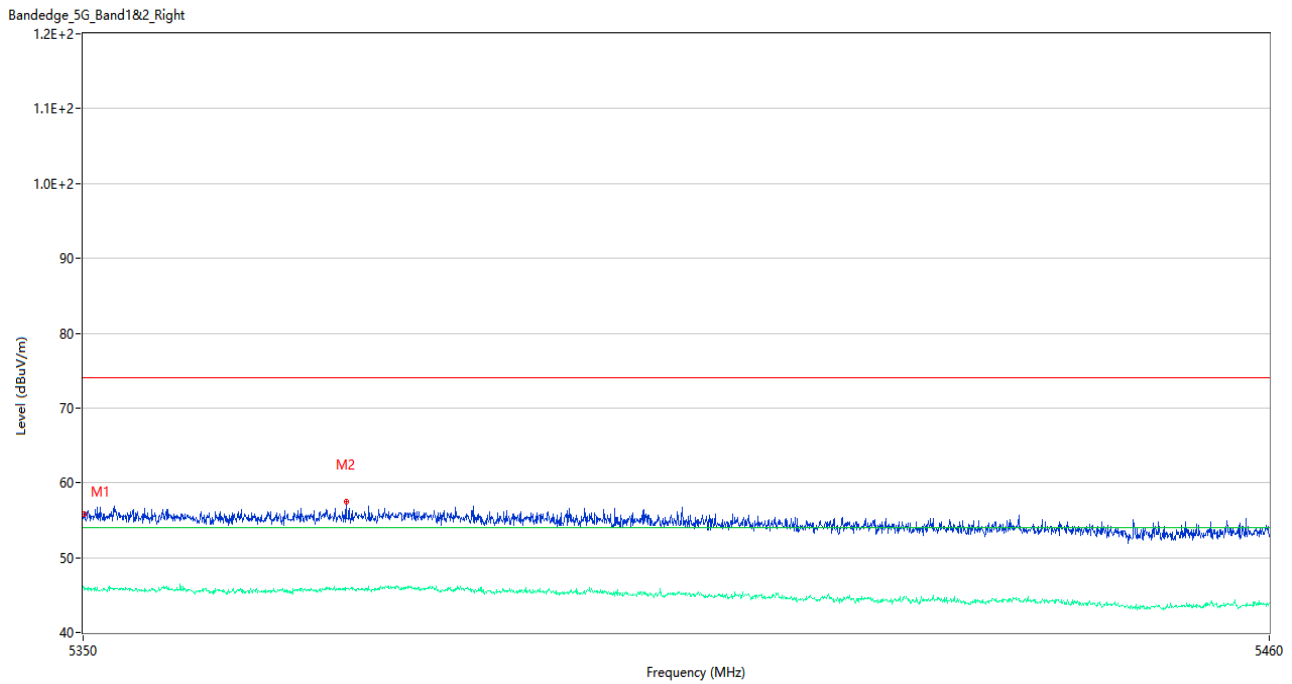
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.76	3.32	74.0	18.24	Peak	43.00	200	Vertical	Pass
1**	5350.000	45.94	3.32	54.0	8.06	AV	43.00	200	Vertical	Pass
2	5374.090	57.17	2.95	74.0	16.83	Peak	132.00	100	Vertical	Pass
2**	5374.090	45.95	2.95	54.0	8.05	AV	132.00	100	Vertical	Pass

U-NII-1 11n40 Low Channel



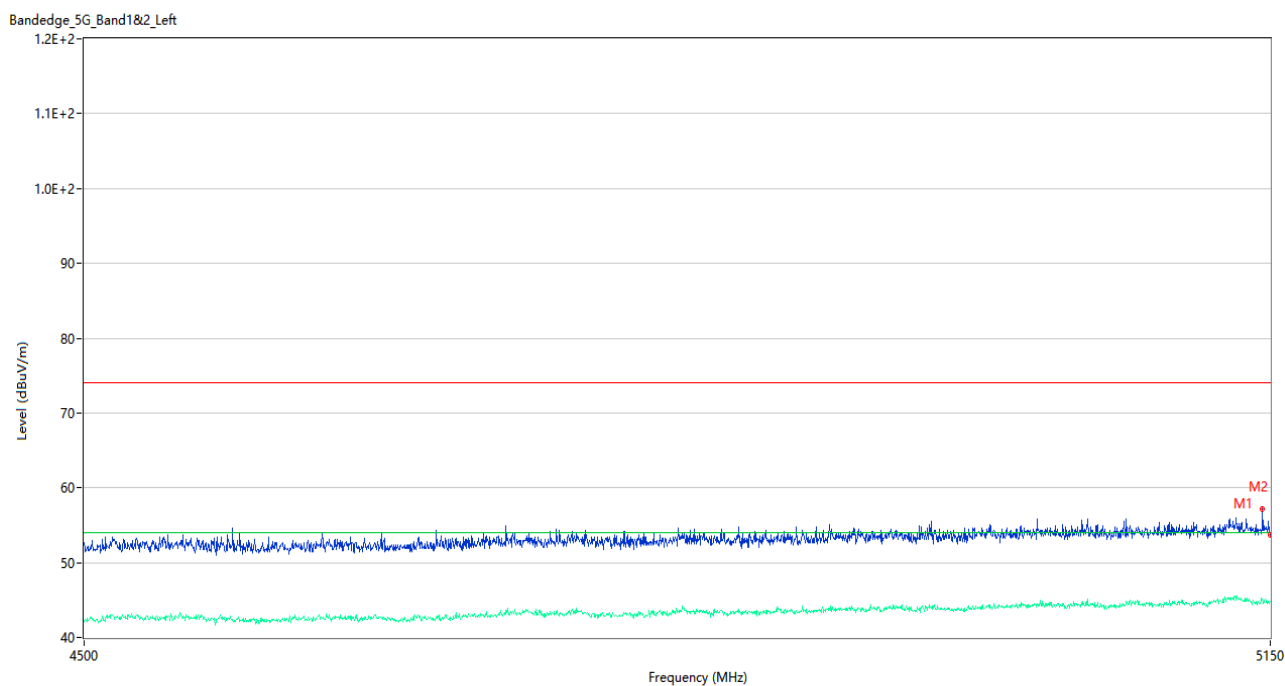
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1	5129.200	55.86	3.34	74.0	18.14	Peak	25.00	100	Vertical	Pass
1**	5129.200	45.41	3.34	54.0	8.59	AV	25.00	100	Vertical	Pass
2	5150.000	54.28	2.86	74.0	19.72	Peak	47.00	200	Vertical	Pass
2**	5150.000	44.46	2.86	54.0	9.54	AV	47.00	200	Vertical	Pass

U-NII-1 11n40 High Channel



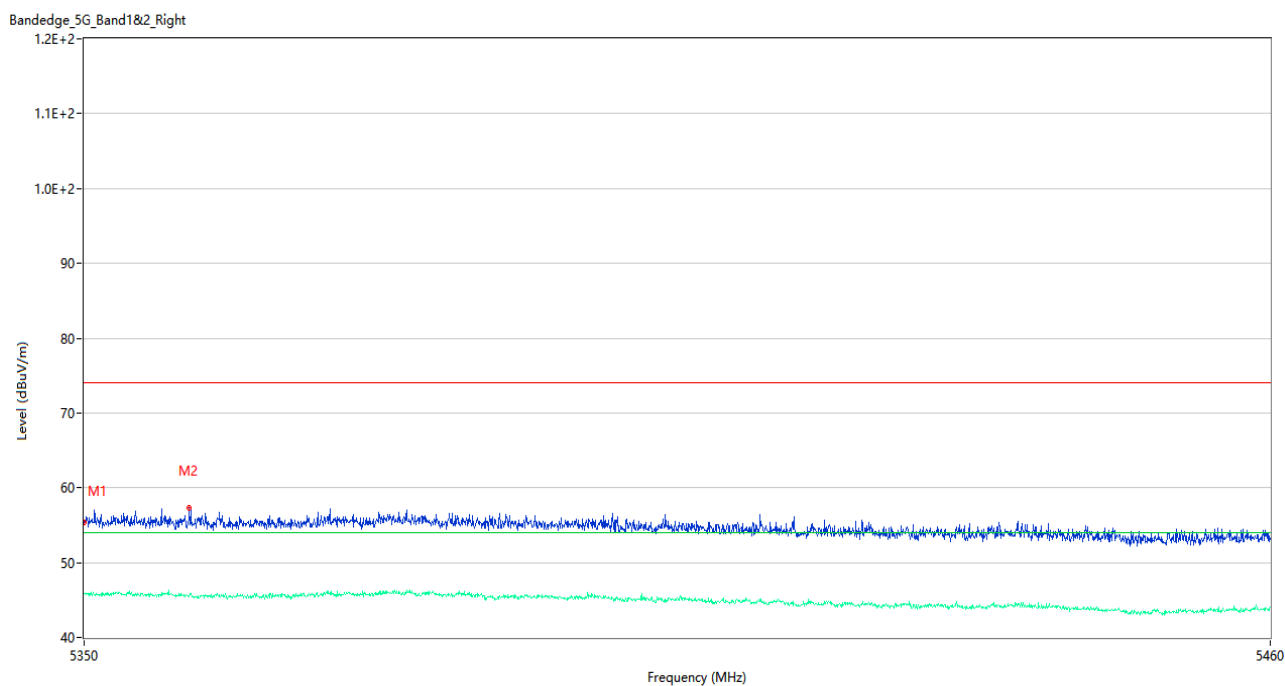
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1	5350.055	55.75	3.30	74.0	18.25	Peak	360.00	200	Vertical	Pass
1**	5350.055	45.72	3.30	54.0	8.28	AV	360.00	200	Vertical	Pass
2	5374.200	57.42	2.98	74.0	16.58	Peak	360.00	100	Vertical	Pass
2**	5374.200	45.88	2.98	54.0	8.12	AV	360.00	100	Vertical	Pass

U-NII-1 11ac20 Low Channel



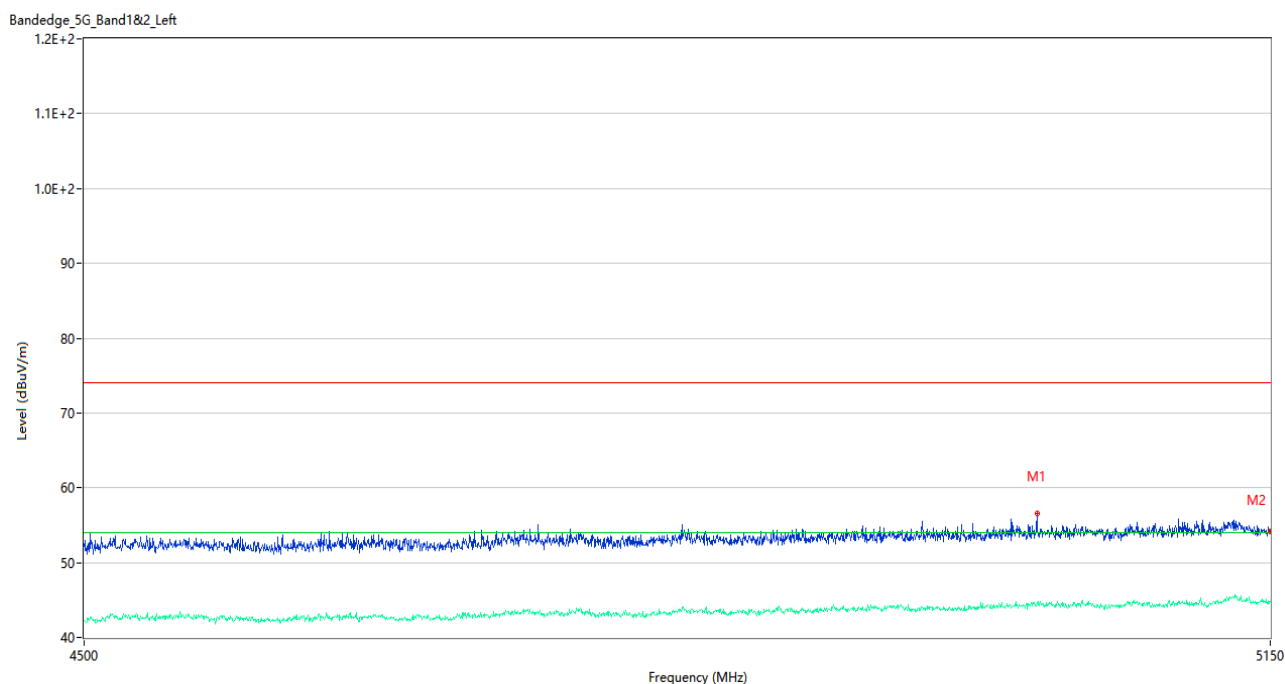
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1	5145.450	57.10	3.01	74.0	16.90	Peak	0.00	100	Vertical	Pass
1**	5145.450	45.08	3.01	54.0	8.92	AV	0.00	100	Vertical	Pass
2	5150.000	53.78	2.86	74.0	20.22	Peak	22.00	100	Vertical	Pass
2**	5150.000	44.79	2.86	54.0	9.21	AV	22.00	100	Vertical	Pass

U-NII-1 11ac20 High Channel



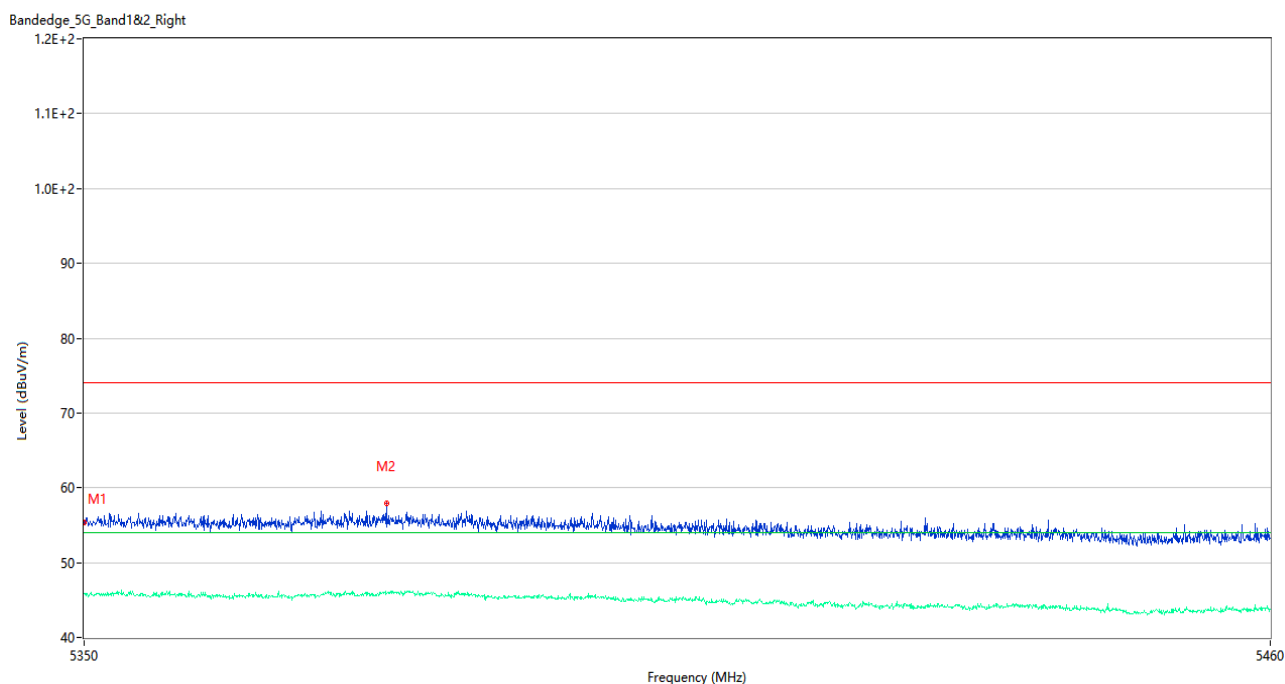
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.39	3.32	74.0	18.61	Peak	350.00	200	Vertical	Pass
1**	5350.000	45.84	3.32	54.0	8.16	AV	350.00	200	Vertical	Pass
2	5359.680	57.26	2.87	74.0	16.74	Peak	49.00	100	Vertical	Pass
2**	5359.680	45.49	2.87	54.0	8.51	AV	49.00	100	Vertical	Pass

U-NII-1 11ac40 Low Channel



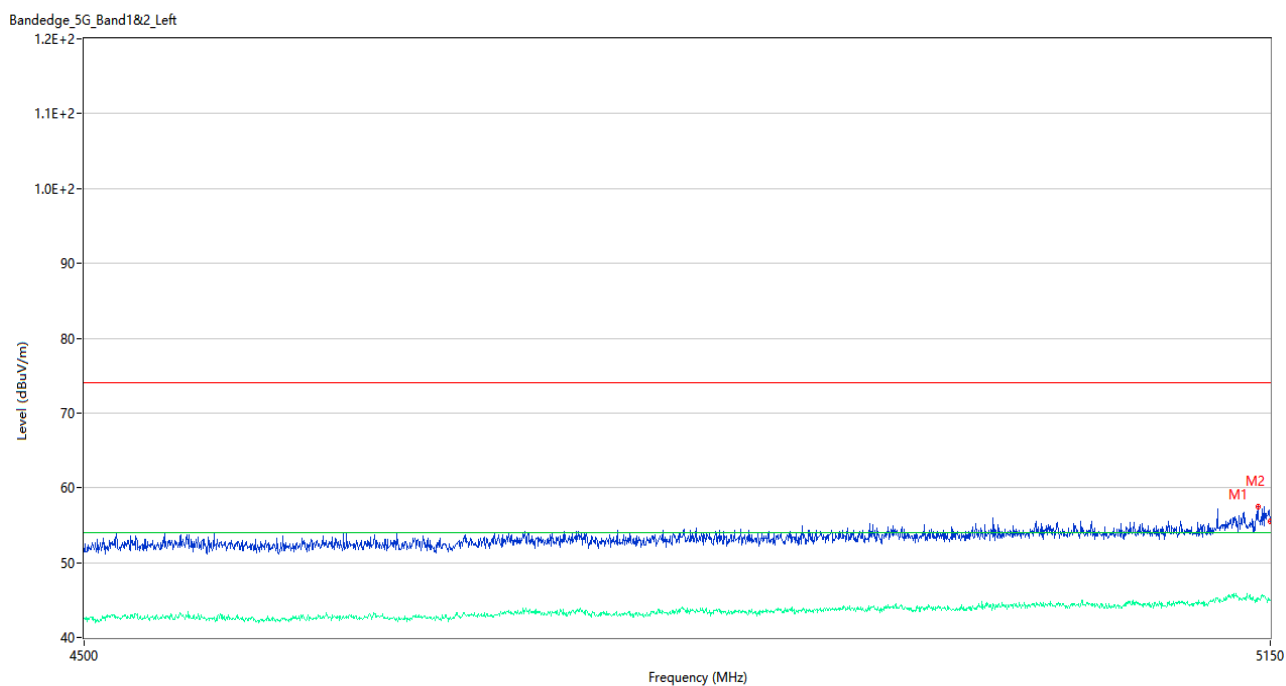
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5015.125	56.55	2.94	74.0	17.45	Peak	360.00	100	Vertical	Pass
1**	5015.125	44.59	2.94	54.0	9.41	AV	360.00	100	Vertical	Pass
2	5150.000	54.09	2.86	74.0	19.91	Peak	349.00	200	Vertical	Pass
2**	5150.000	44.75	2.86	54.0	9.25	AV	349.00	200	Vertical	Pass

U-NII-1 11ac40 High Channel



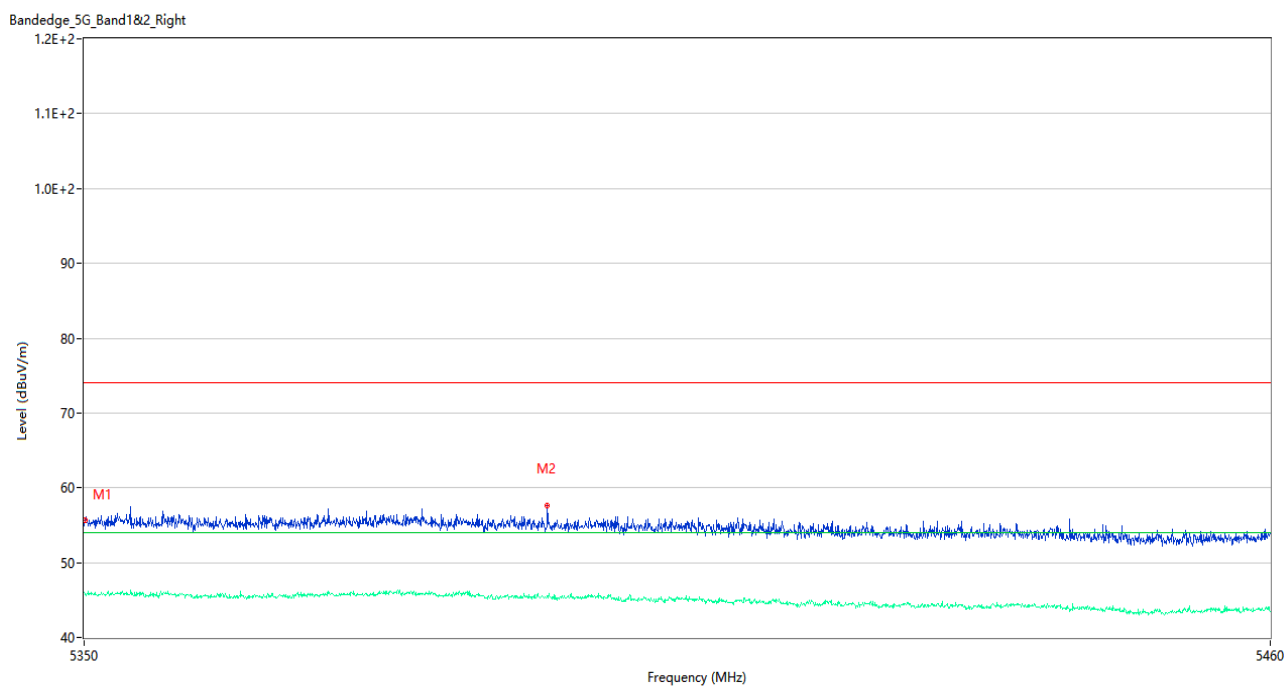
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.39	3.32	74.0	18.61	Peak	352.00	100	Vertical	Pass
1**	5350.000	45.83	3.32	54.0	8.17	AV	352.00	100	Vertical	Pass
2	5377.830	57.91	3.13	74.0	16.09	Peak	85.00	100	Vertical	Pass
2**	5377.830	45.85	3.13	54.0	8.15	AV	85.00	100	Vertical	Pass

U-NII-1 11ac80 Middle Channel



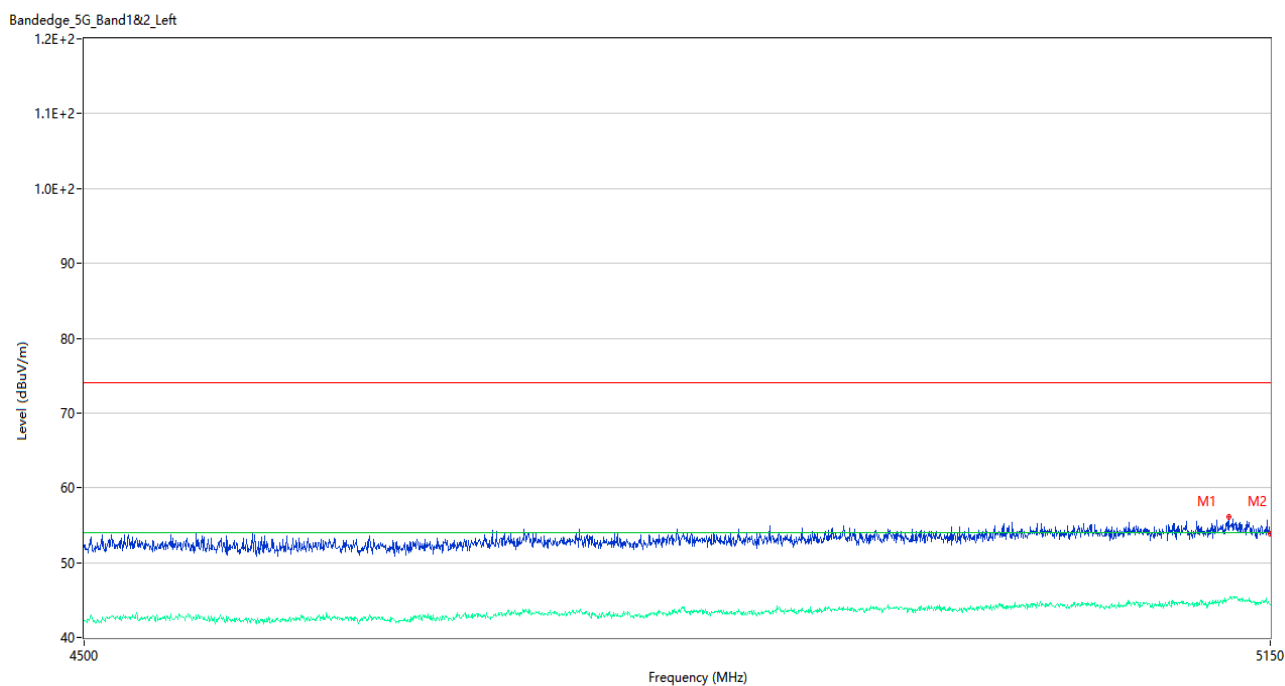
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5142.850	57.55	2.71	74.0	16.45	Peak	32.00	100	Vertical	Pass
1**	5142.850	45.13	2.71	54.0	8.87	AV	32.00	100	Vertical	Pass
2	5150.000	55.54	2.86	74.0	18.46	Peak	23.00	100	Vertical	Pass
2**	5150.000	44.96	2.86	54.0	9.04	AV	23.00	100	Vertical	Pass

U-NII-1 11ac80 Middle Channel



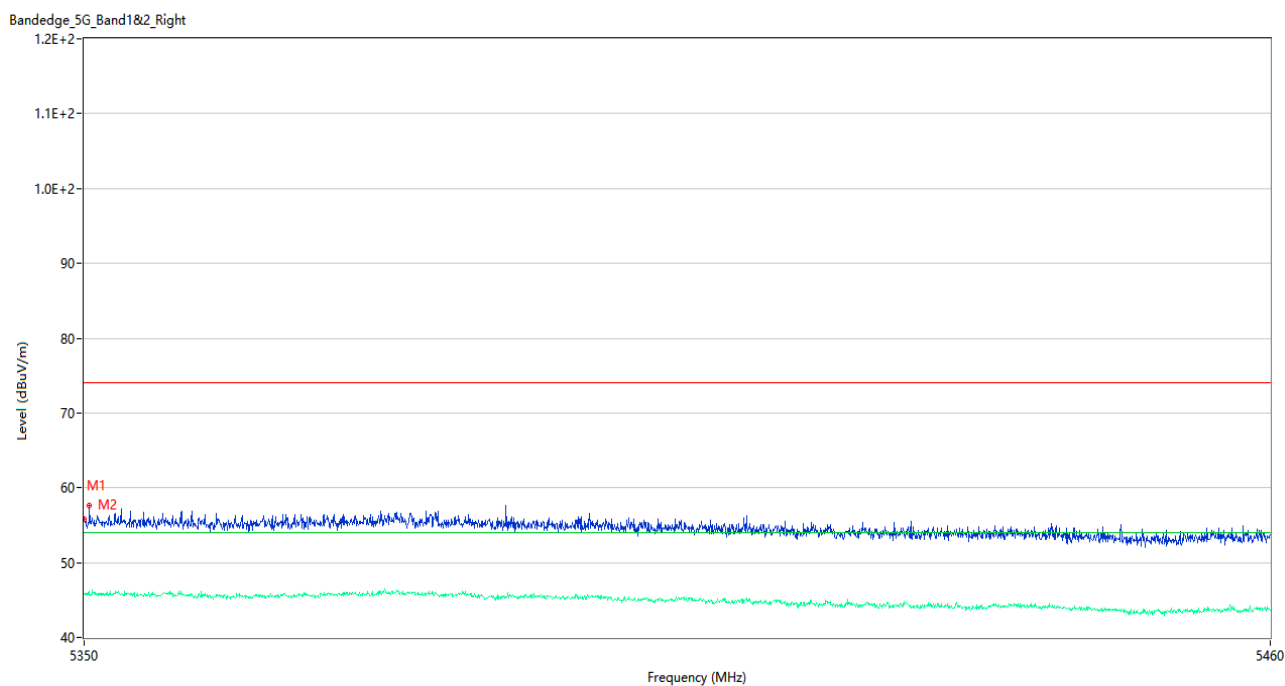
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	55.63	3.30	74.0	18.37	Peak	232.00	150	Vertical	Pass
1**	5350.055	45.90	3.30	54.0	8.10	AV	232.00	150	Vertical	Pass
2	5392.680	57.65	3.01	74.0	16.35	Peak	259.00	100	Vertical	Pass
2**	5392.680	45.55	3.01	54.0	8.45	AV	259.00	100	Vertical	Pass

U-NII-1 11ax20 (SU) Low Channel



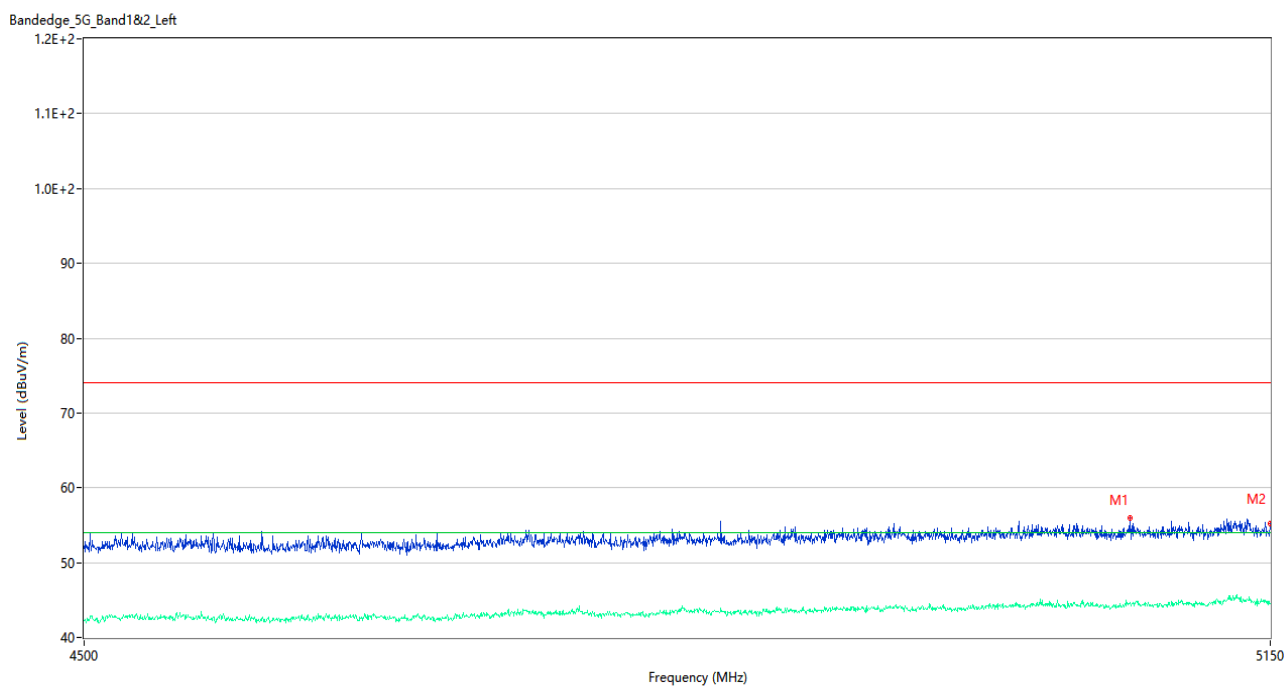
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5125.625	56.11	3.23	74.0	17.89	Peak	17.00	100	Vertical	Pass
1**	5125.625	45.09	3.23	54.0	8.91	AV	17.00	100	Vertical	Pass
2	5150.000	53.89	2.86	74.0	20.11	Peak	21.00	200	Vertical	Pass
2**	5150.000	44.41	2.86	54.0	9.59	AV	21.00	200	Vertical	Pass

U-NII-1 11ax20 (SU) High Channel



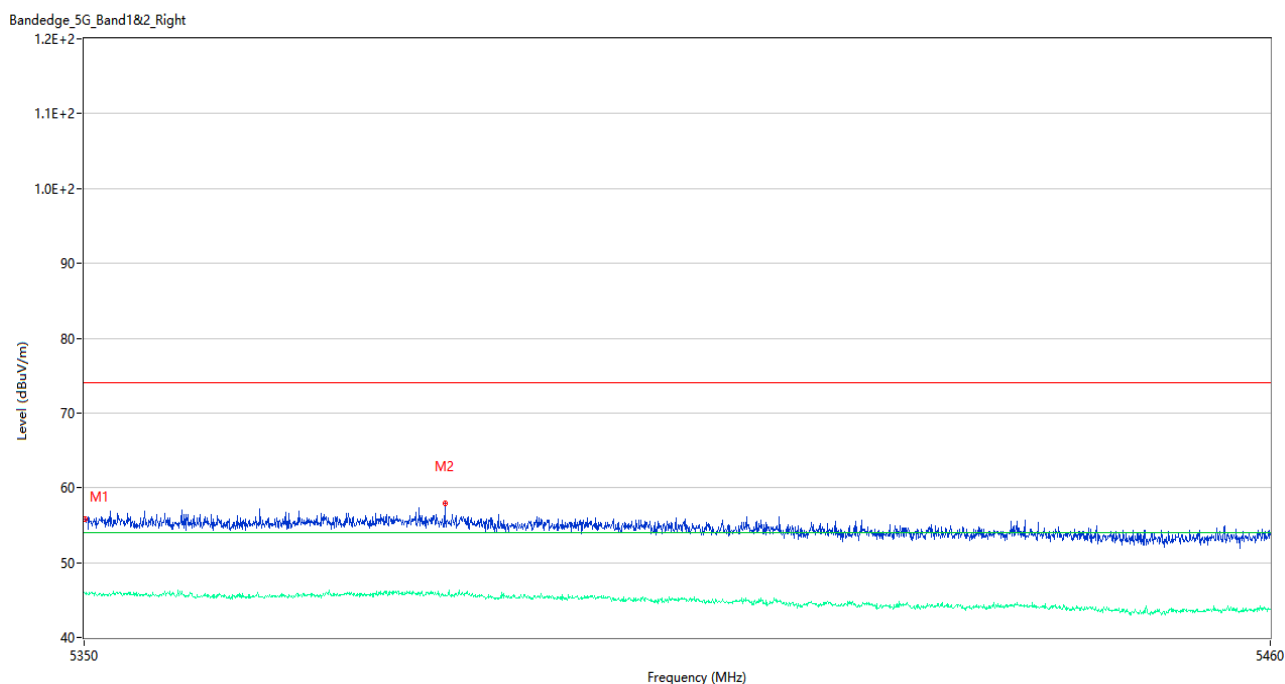
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.81	3.32	74.0	18.19	Peak	183.00	200	Vertical	Pass
1**	5350.000	45.81	3.32	54.0	8.19	AV	183.00	200	Vertical	Pass
2	5350.495	57.63	3.14	74.0	16.37	Peak	20.00	150	Vertical	Pass
2**	5350.495	46.15	3.14	54.0	7.85	AV	20.00	150	Vertical	Pass

U-NII-1 11ax40 (SU) Low Channel



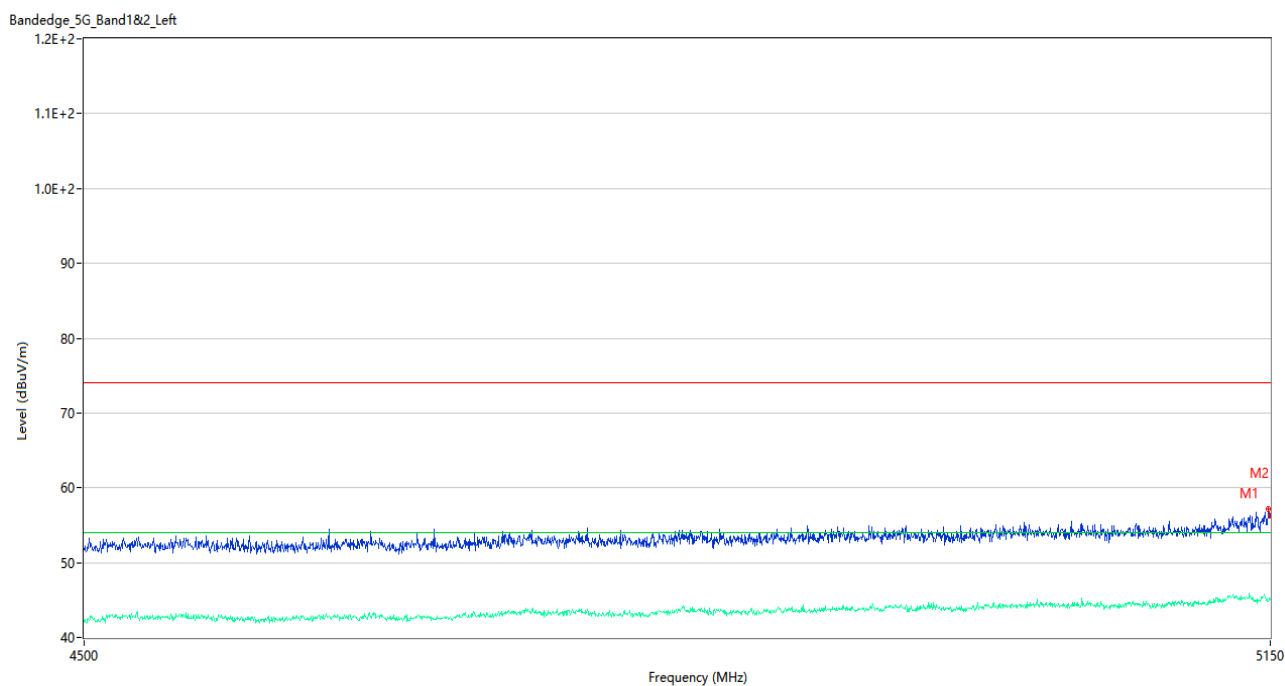
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5068.750	56.01	3.28	74.0	17.99	Peak	91.00	150	Vertical	Pass
1**	5068.750	44.73	3.28	54.0	9.27	AV	91.00	150	Vertical	Pass
2	5150.000	55.17	2.86	74.0	18.83	Peak	229.00	150	Vertical	Pass
2**	5150.000	44.49	2.86	54.0	9.51	AV	229.00	150	Vertical	Pass

U-NII-1 11ax40 (SU) High Channel



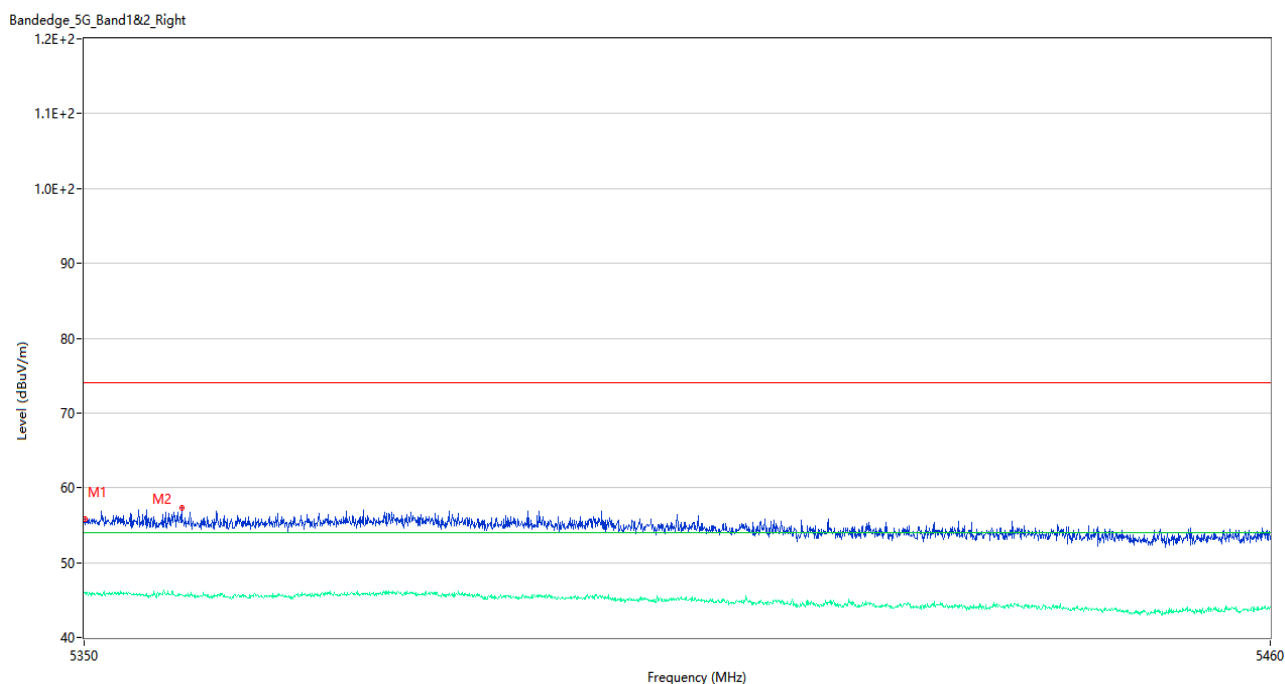
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	55.85	3.30	74.0	18.15	Peak	164.00	200	Vertical	Pass
1**	5350.055	45.84	3.30	54.0	8.16	AV	164.00	200	Vertical	Pass
2	5383.220	57.87	2.92	74.0	16.13	Peak	84.00	200	Vertical	Pass
2**	5383.220	45.69	2.92	54.0	8.31	AV	84.00	200	Vertical	Pass

U-NII-1 11ax80 (SU) Middle Channel



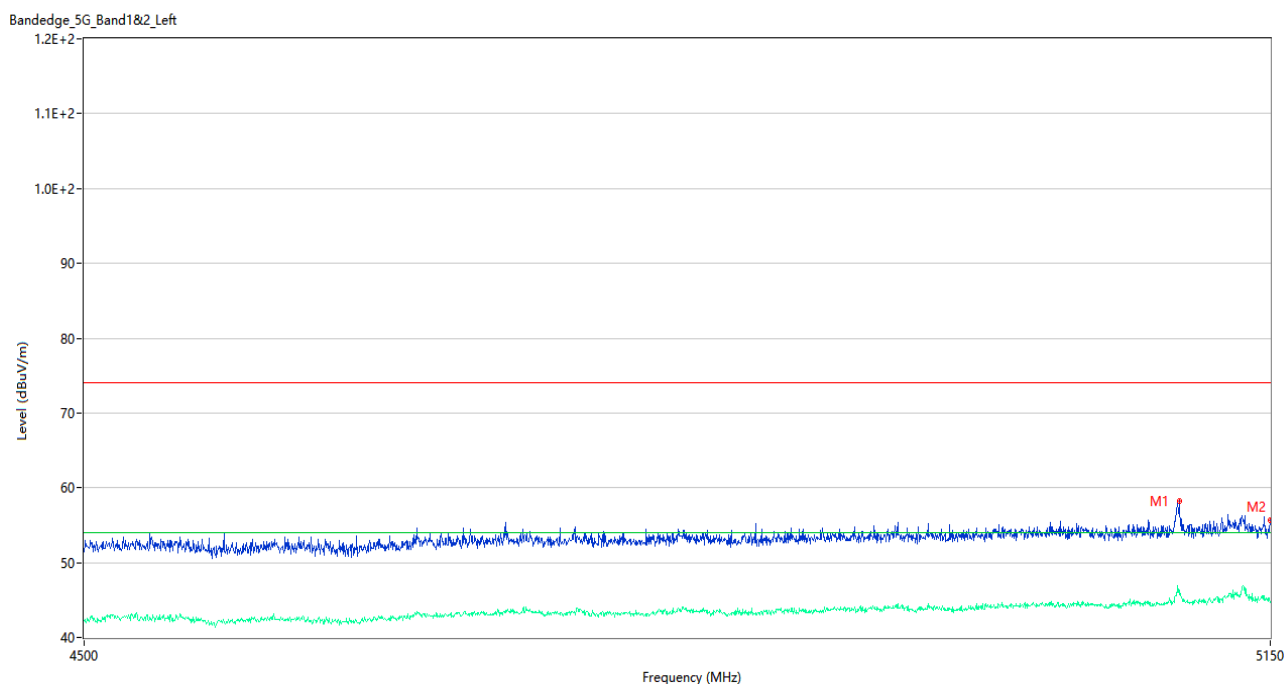
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.025	57.22	2.87	74.0	16.78	Peak	24.00	100	Vertical	Pass
1**	5149.025	44.89	2.87	54.0	9.11	AV	24.00	100	Vertical	Pass
2	5150.000	56.24	2.86	74.0	17.76	Peak	20.00	150	Vertical	Pass
2**	5150.000	45.17	2.86	54.0	8.83	AV	20.00	150	Vertical	Pass

U-NII-1 11ax80 (SU) Middle Channel



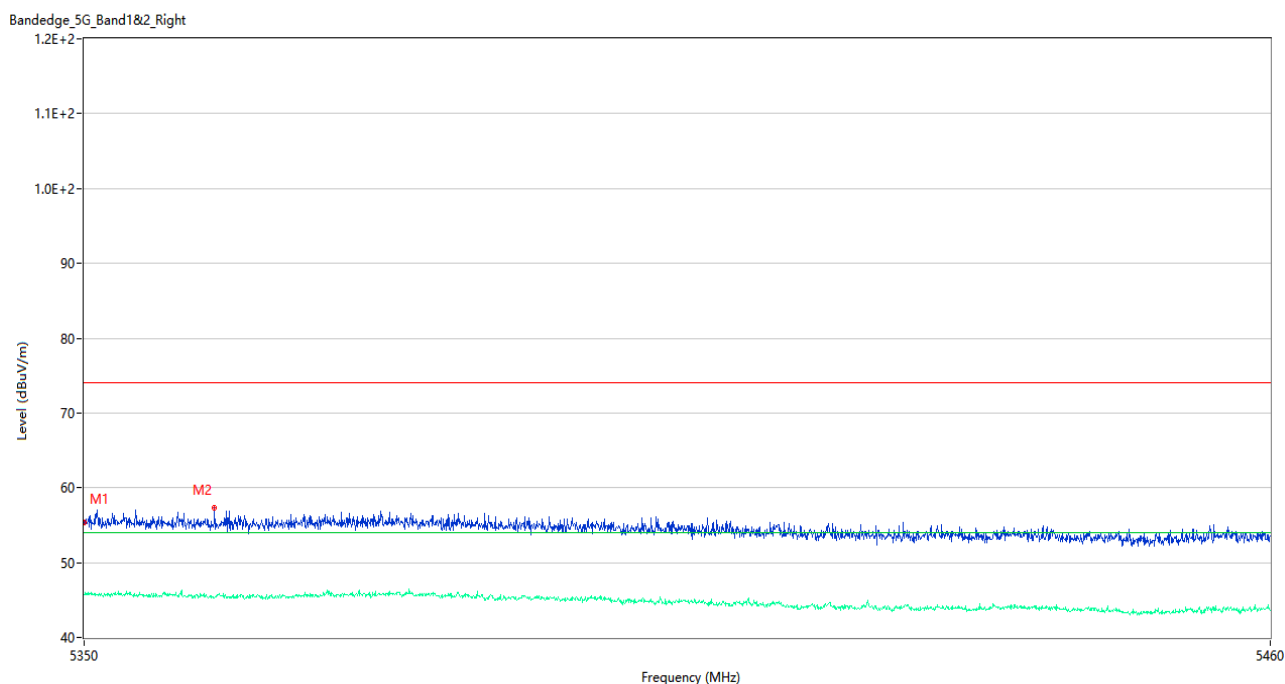
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	55.83	3.30	74.0	18.17	Peak	313.00	100	Vertical	Pass
1**	5350.055	45.84	3.30	54.0	8.16	AV	313.00	100	Vertical	Pass
2	5358.965	57.26	3.05	74.0	16.74	Peak	360.00	200	Vertical	Pass
2**	5358.965	45.78	3.05	54.0	8.22	AV	360.00	200	Vertical	Pass

U-NII-1 11ax20 (RU26) Low Channel



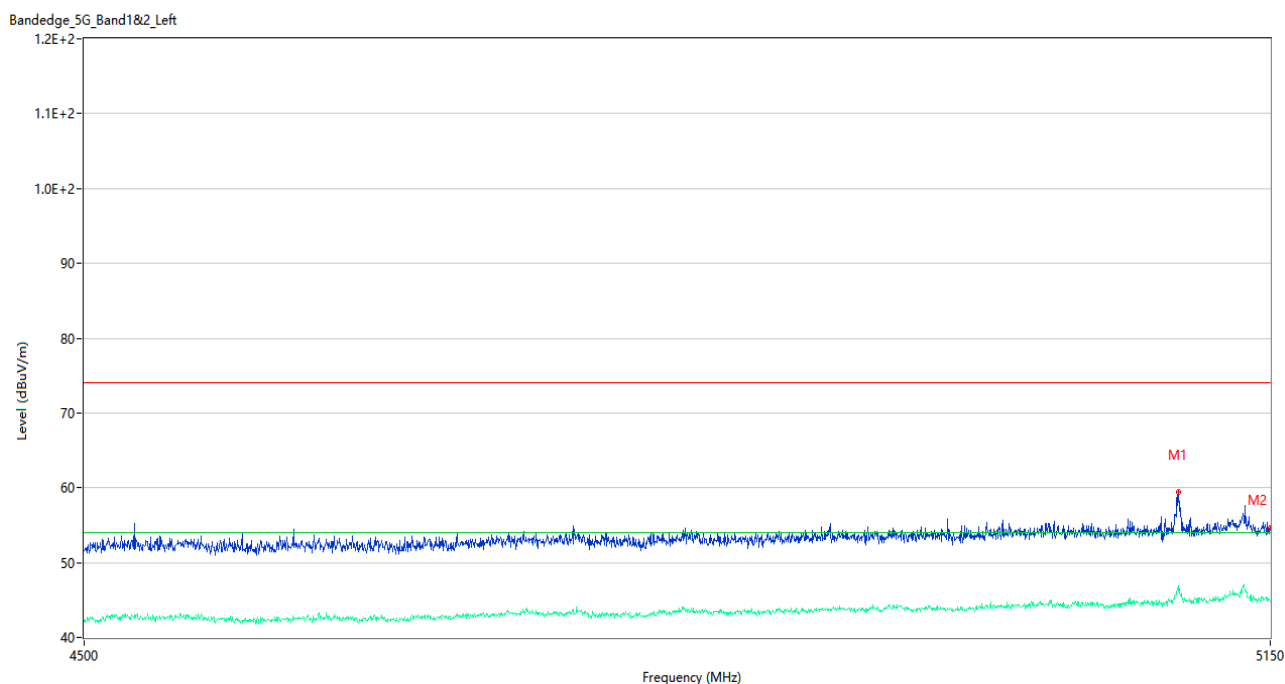
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5097.025	58.20	2.82	74.0	15.80	Peak	47.00	100	Vertical	Pass
1**	5097.025	45.78	2.82	54.0	8.22	AV	47.00	100	Vertical	Pass
2	5150.000	55.62	2.86	74.0	18.38	Peak	11.00	150	Vertical	Pass
2**	5150.000	44.72	2.86	54.0	9.28	AV	11.00	150	Vertical	Pass

U-NII-1 11ax20 (RU26) High Channel



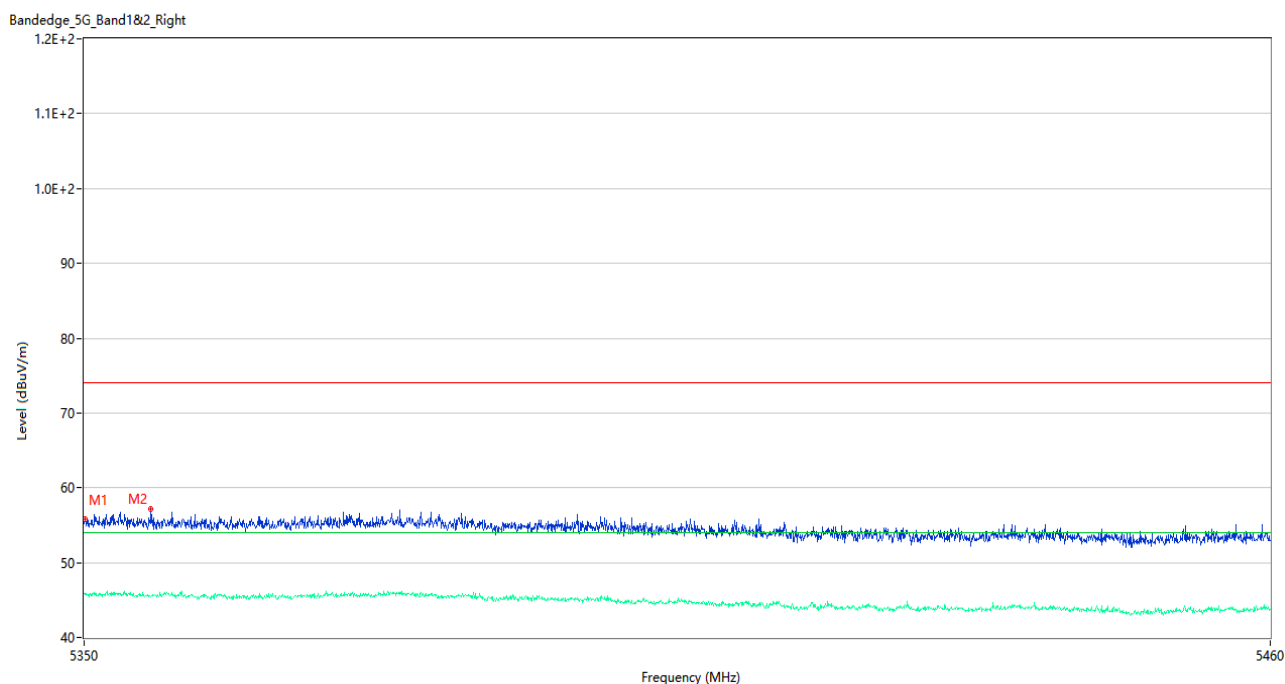
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.30	3.32	74.0	18.70	Peak	297.00	100	Vertical	Pass
1**	5350.000	45.69	3.32	54.0	8.31	AV	297.00	100	Vertical	Pass
2	5361.990	57.39	2.61	74.0	16.61	Peak	92.00	200	Vertical	Pass
2**	5361.990	45.20	2.61	54.0	8.80	AV	92.00	200	Vertical	Pass

U-NII-1 11ax40 (RU26) Low Channel



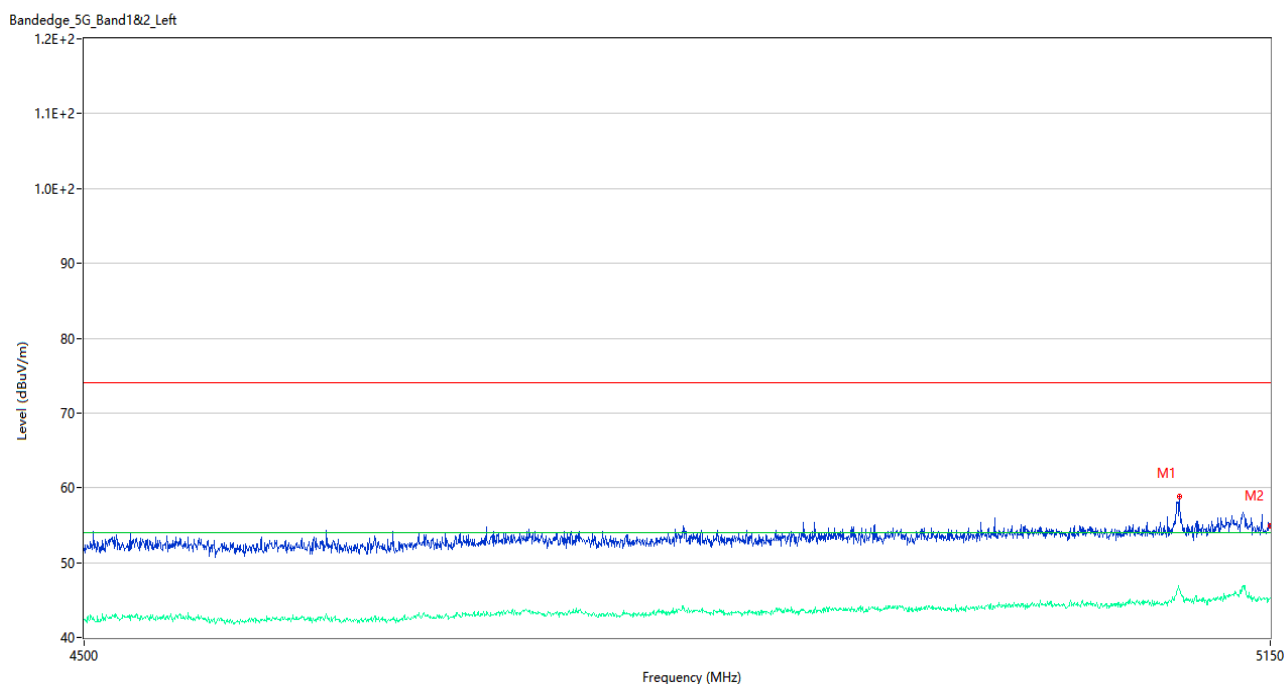
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5096.700	59.41	2.91	74.0	14.59	Peak	0.00	200	Vertical	Pass
1**	5096.700	46.23	2.91	54.0	7.77	AV	0.00	200	Vertical	Pass
2	5150.000	54.59	2.86	74.0	19.41	Peak	0.00	100	Vertical	Pass
2**	5150.000	44.87	2.86	54.0	9.13	AV	0.00	100	Vertical	Pass

U-NII-1 11ax40 (RU26) High Channel



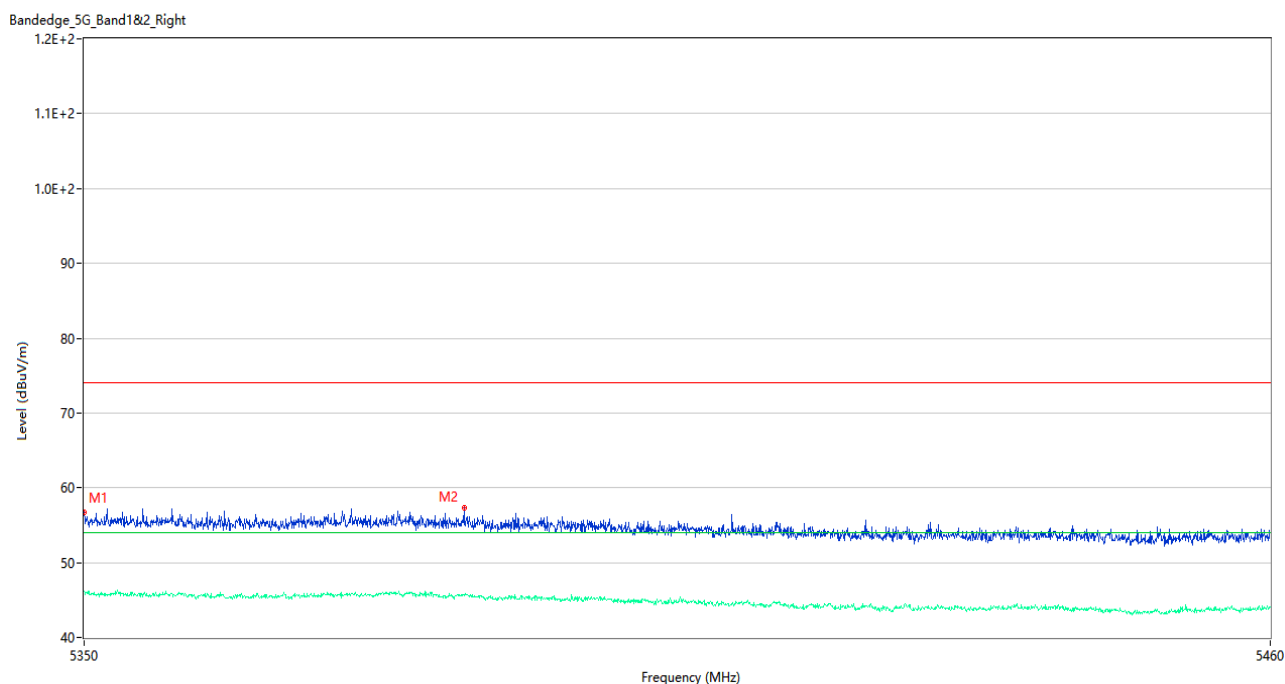
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	55.78	3.30	74.0	18.22	Peak	112.00	200	Vertical	Pass
1**	5350.055	45.79	3.30	54.0	8.21	AV	112.00	200	Vertical	Pass
2	5356.160	57.18	2.88	74.0	16.82	Peak	278.00	200	Vertical	Pass
2**	5356.160	45.45	2.88	54.0	8.55	AV	278.00	200	Vertical	Pass

U-NII-1 11ax80 (RU26) Middle Channel



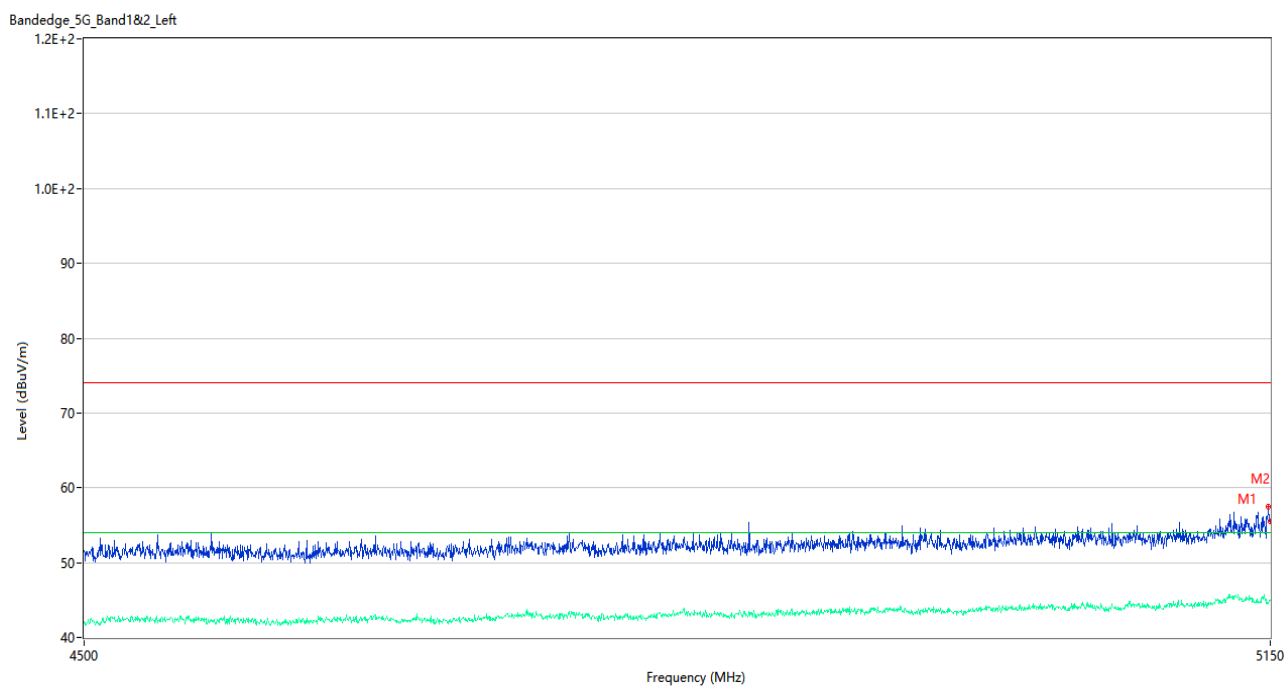
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5097.025	58.85	2.82	74.0	15.15	Peak	360.00	150	Vertical	Pass
1**	5097.025	46.30	2.82	54.0	7.70	AV	360.00	150	Vertical	Pass
2	5150.000	54.90	2.86	74.0	19.10	Peak	32.00	200	Vertical	Pass
2**	5150.000	45.20	2.86	54.0	8.80	AV	32.00	200	Vertical	Pass

U-NII-1 11ax80 (RU26) Middle Channel



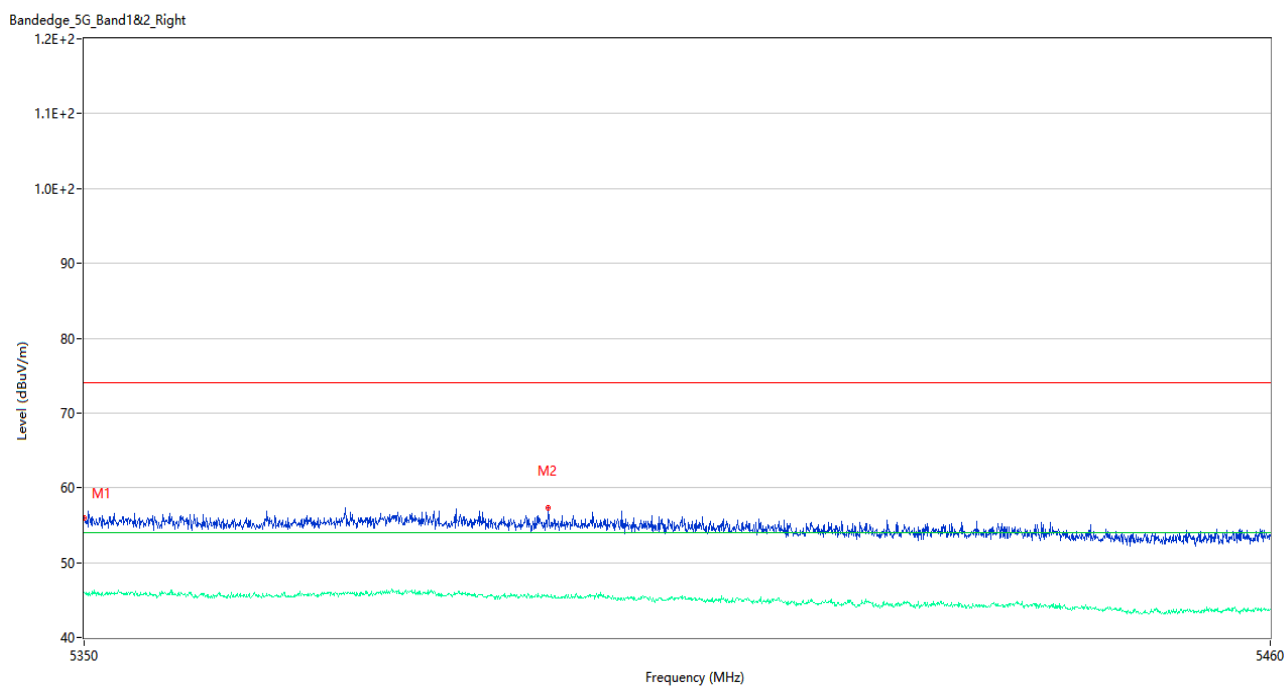
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.70	3.32	74.0	17.30	Peak	9.00	100	Vertical	Pass
1**	5350.000	46.15	3.32	54.0	7.85	AV	9.00	100	Vertical	Pass
2	5384.980	57.34	3.09	74.0	16.66	Peak	360.00	100	Vertical	Pass
2**	5384.980	45.60	3.09	54.0	8.40	AV	360.00	100	Vertical	Pass

U-NII-2A 11a Low Channel



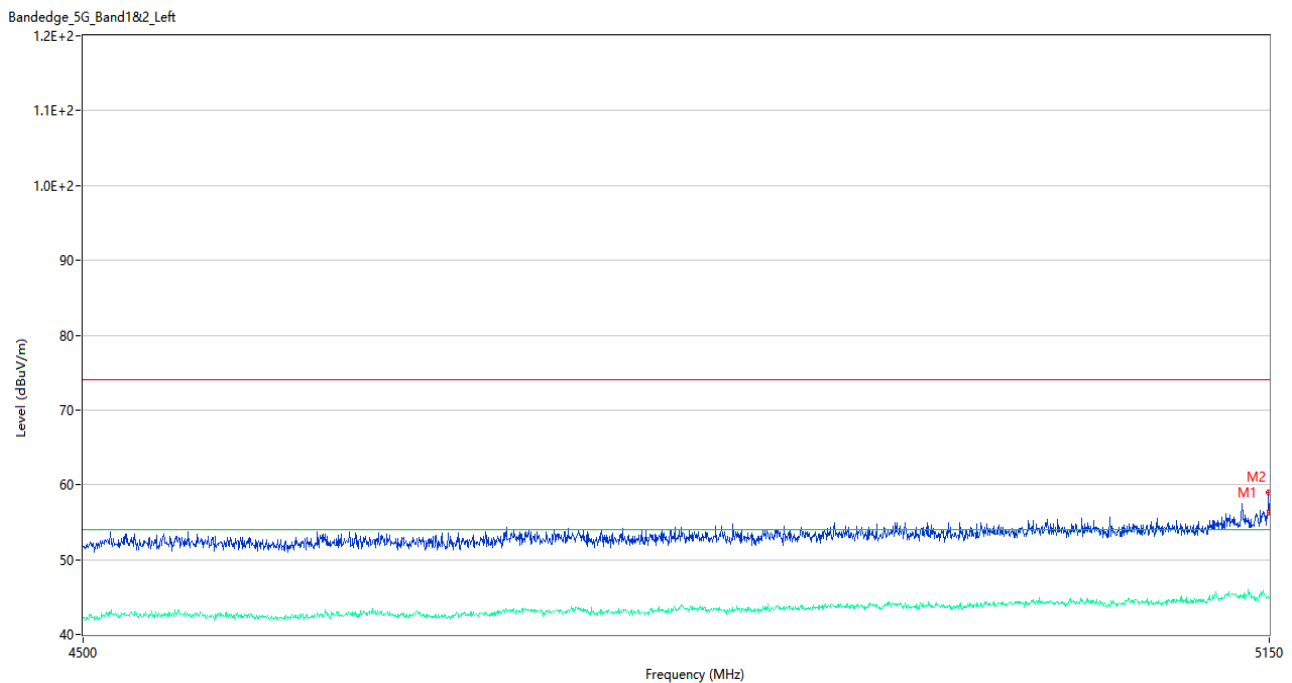
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.025	57.47	2.87	74.0	16.53	Peak	0.00	150	Vertical	Pass
1**	5149.025	44.67	2.87	54.0	9.33	AV	0.00	150	Vertical	Pass
2	5150.000	55.55	2.86	74.0	18.45	Peak	0.00	200	Vertical	Pass
2**	5150.000	44.95	2.86	54.0	9.05	AV	0.00	200	Vertical	Pass

U-NII-2A 11a High Channel



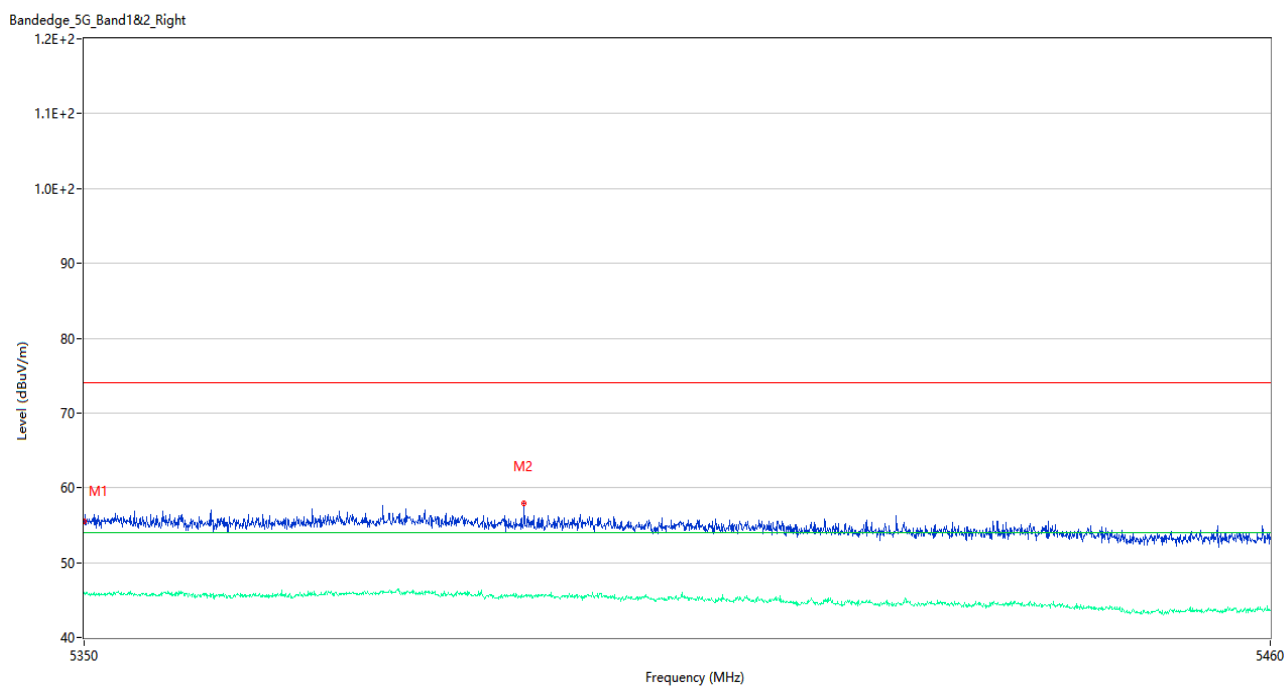
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.96	3.32	74.0	18.04	Peak	24.00	150	Vertical	Pass
1**	5350.000	46.09	3.32	54.0	7.91	AV	24.00	150	Vertical	Pass
2	5392.790	57.30	3.06	74.0	16.70	Peak	114.00	200	Vertical	Pass
2**	5392.790	45.46	3.06	54.0	8.54	AV	114.00	200	Vertical	Pass

U-NII-2A 11n20 Low Channel



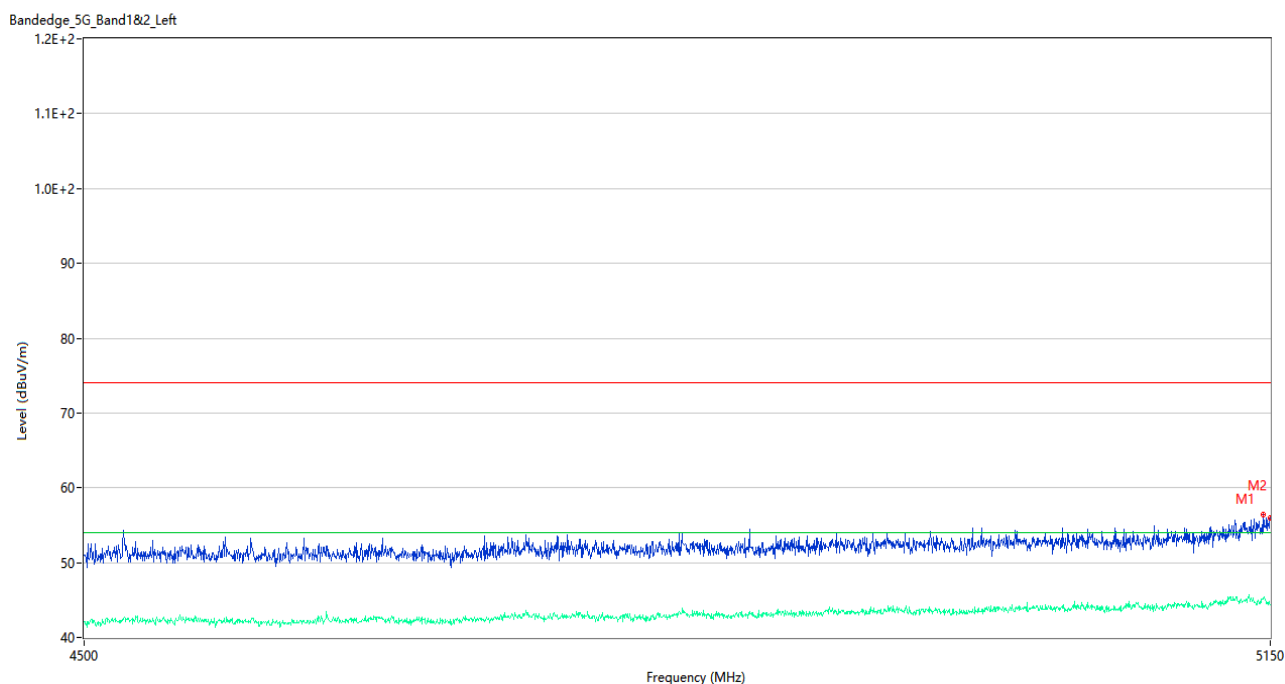
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.675	58.91	2.85	74.0	15.09	Peak	360.00	100	Vertical	Pass
1**	5149.675	44.95	2.85	54.0	9.05	AV	360.00	100	Vertical	Pass
2	5150.000	56.29	2.86	74.0	17.71	Peak	30.00	150	Vertical	Pass
2**	5150.000	44.79	2.86	54.0	9.21	AV	30.00	150	Vertical	Pass

U-NII-2A 11n20 High Channel



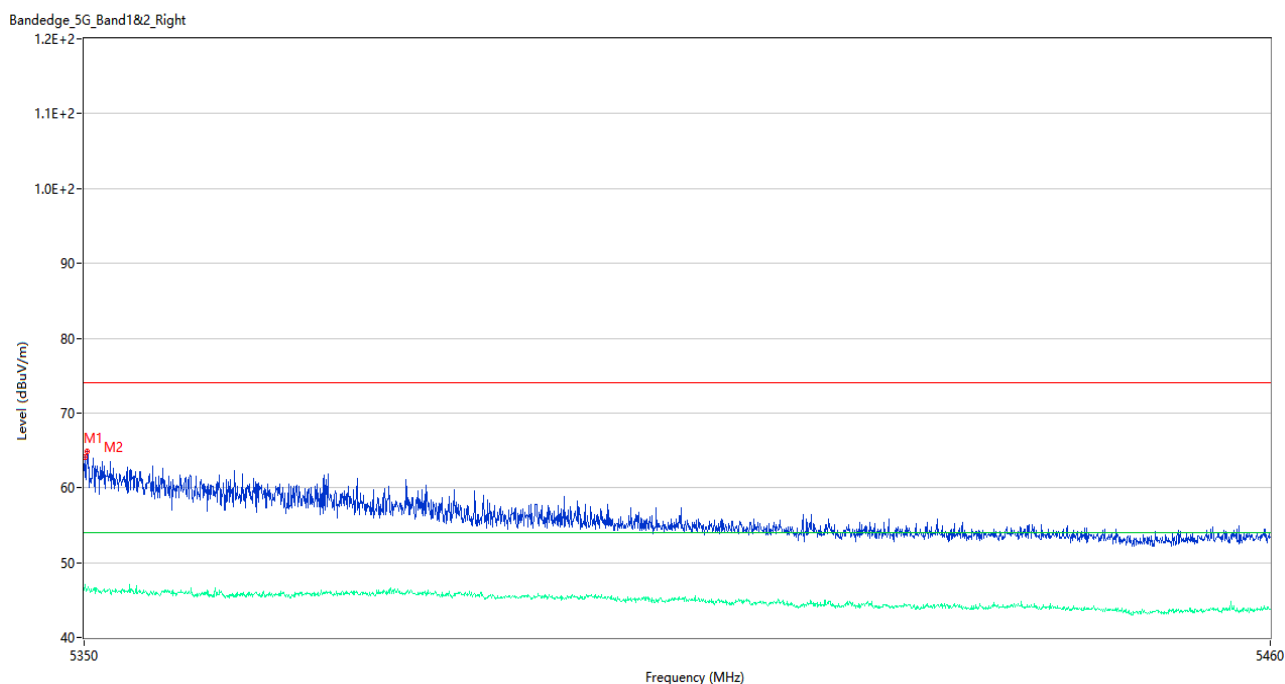
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.48	3.32	74.0	18.52	Peak	319.00	200	Vertical	Pass
1**	5350.000	46.05	3.32	54.0	7.95	AV	319.00	200	Vertical	Pass
2	5390.535	57.88	2.99	74.0	16.12	Peak	331.00	100	Vertical	Pass
2**	5390.535	45.44	2.99	54.0	8.56	AV	331.00	100	Vertical	Pass

U-NII-2A 11n40 Low Channel



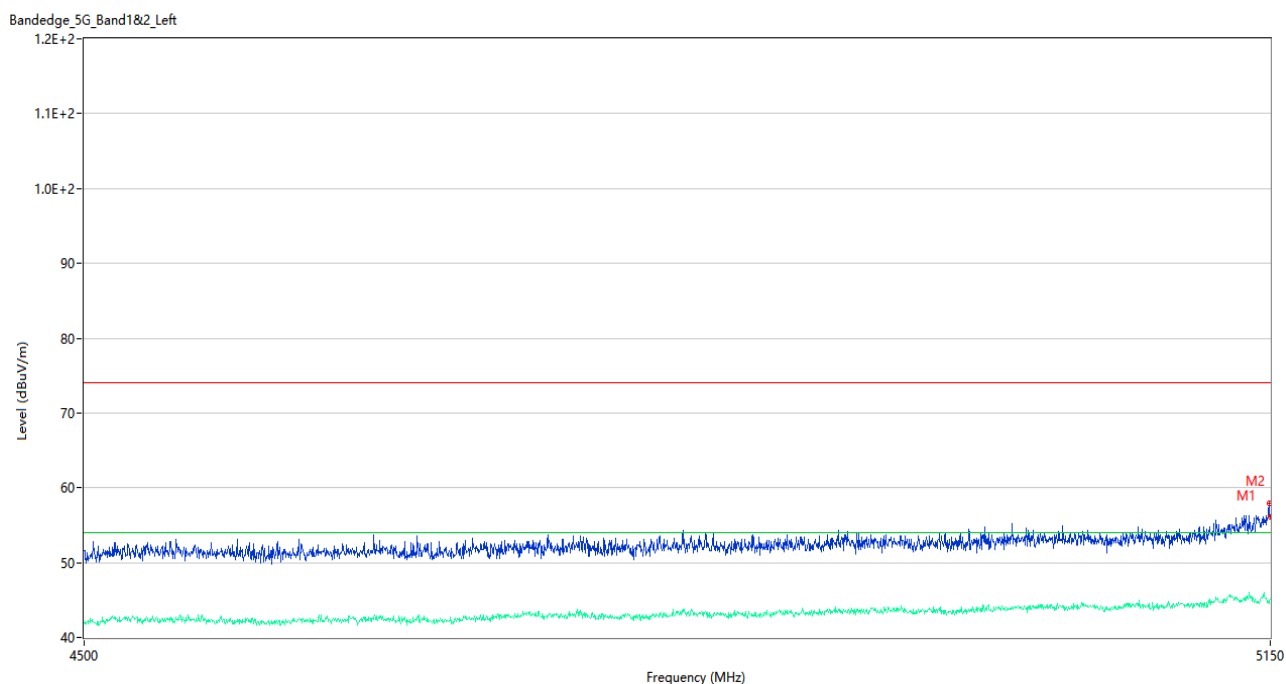
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5145.775	56.49	2.95	74.0	17.51	Peak	360.00	100	Vertical	Pass
1**	5145.775	45.06	2.95	54.0	8.94	AV	360.00	100	Vertical	Pass
2	5150.000	55.91	2.86	74.0	18.09	Peak	350.00	200	Vertical	Pass
2**	5150.000	44.33	2.86	54.0	9.67	AV	350.00	200	Vertical	Pass

U-NII-2A 11n40 High Channel



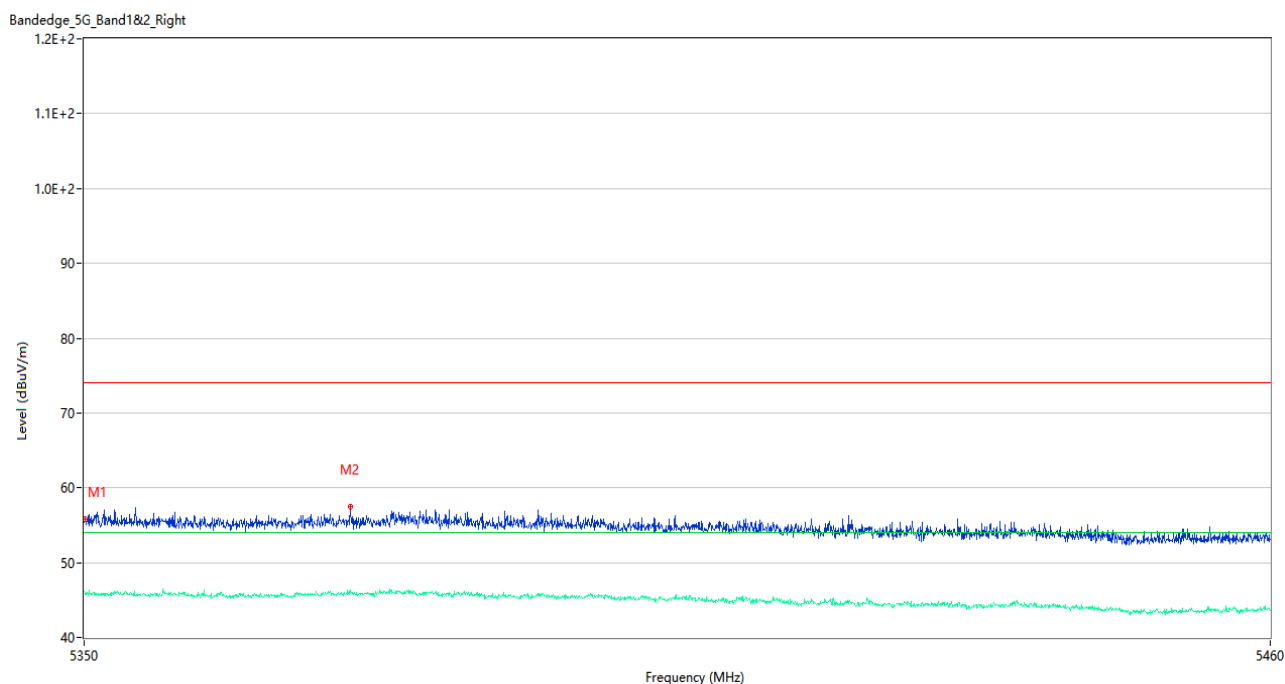
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	64.17	3.30	74.0	9.83	Peak	360.00	150	Vertical	Pass
1**	5350.055	47.10	3.30	54.0	6.90	AV	360.00	150	Vertical	Pass
2	5350.275	64.82	3.20	74.0	9.18	Peak	0.00	150	Vertical	Pass
2**	5350.275	46.36	3.20	54.0	7.64	AV	0.00	150	Vertical	Pass

U-NII-2A 11ac20 Low Channel



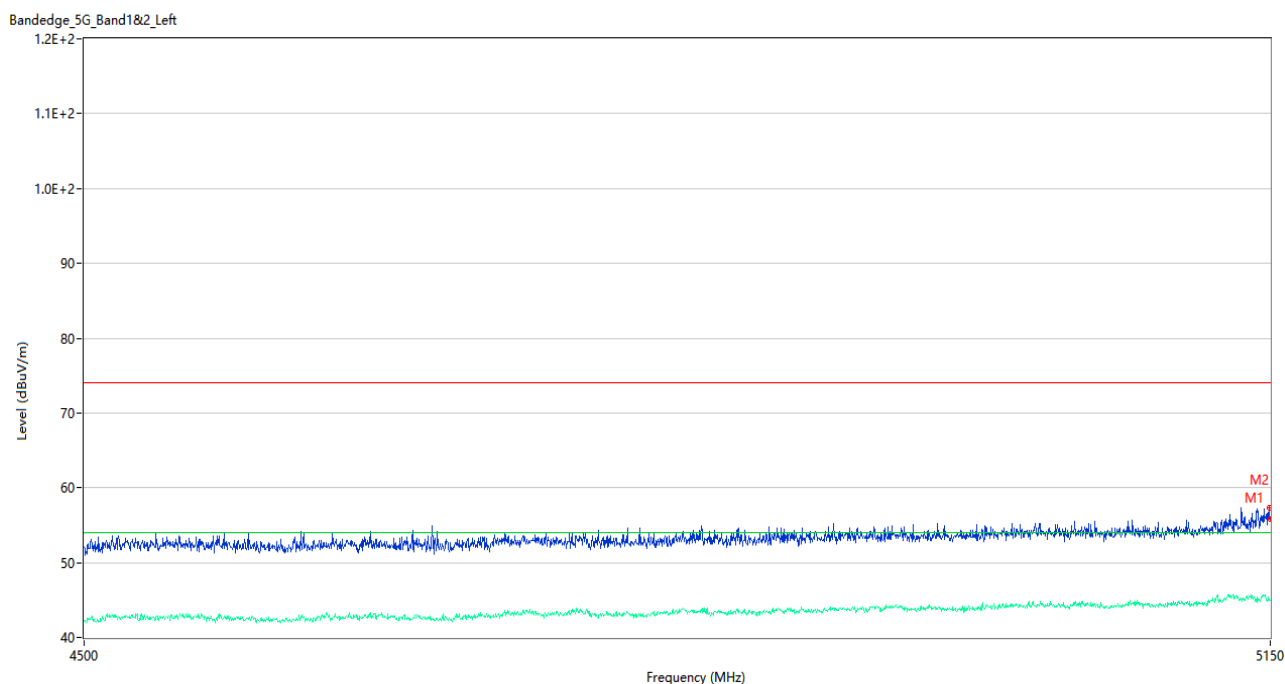
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.350	57.93	2.85	74.0	16.07	Peak	21.00	150	Vertical	Pass
1**	5149.350	44.47	2.85	54.0	9.53	AV	21.00	150	Vertical	Pass
2	5150.000	56.07	2.86	74.0	17.93	Peak	18.00	150	Vertical	Pass
2**	5150.000	45.11	2.86	54.0	8.89	AV	18.00	150	Vertical	Pass

U-NII-2A 11ac20 High Channel



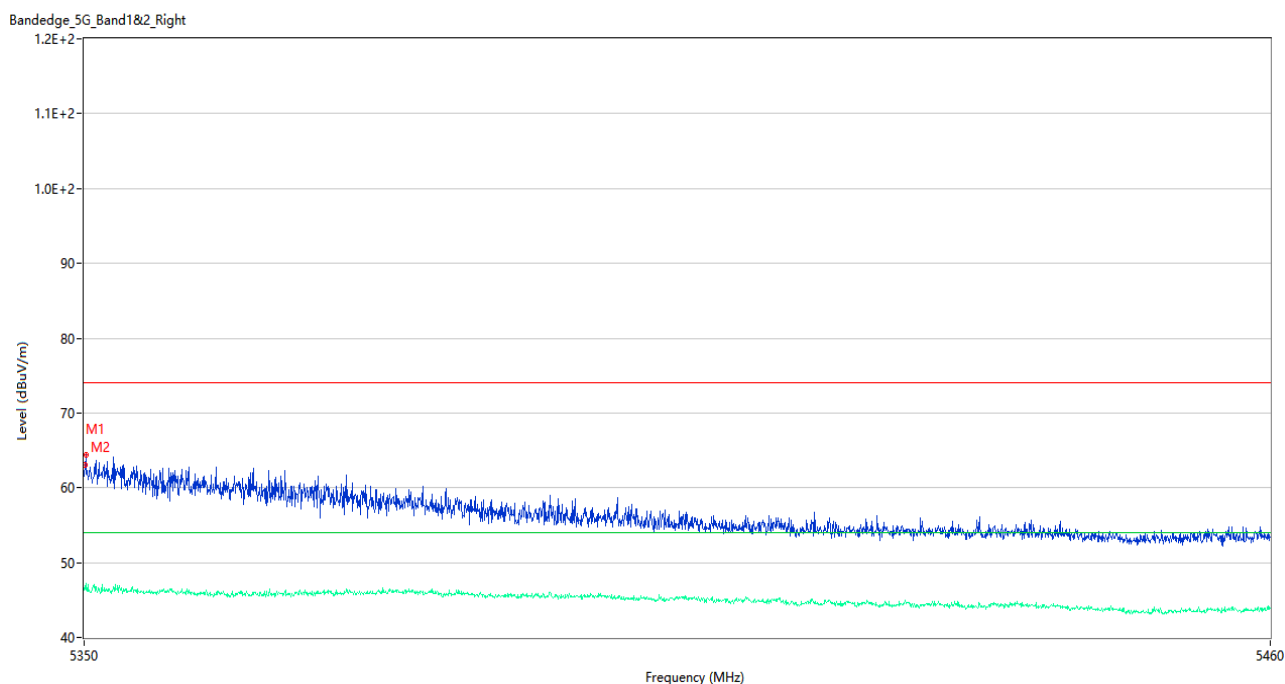
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	55.75	3.30	74.0	18.25	Peak	303.00	150	Vertical	Pass
1**	5350.055	45.96	3.30	54.0	8.04	AV	303.00	150	Vertical	Pass
2	5374.475	57.45	2.99	74.0	16.55	Peak	4.00	100	Vertical	Pass
2**	5374.475	46.34	2.99	54.0	7.66	AV	4.00	100	Vertical	Pass

U-NII-2A 11ac40 Low Channel



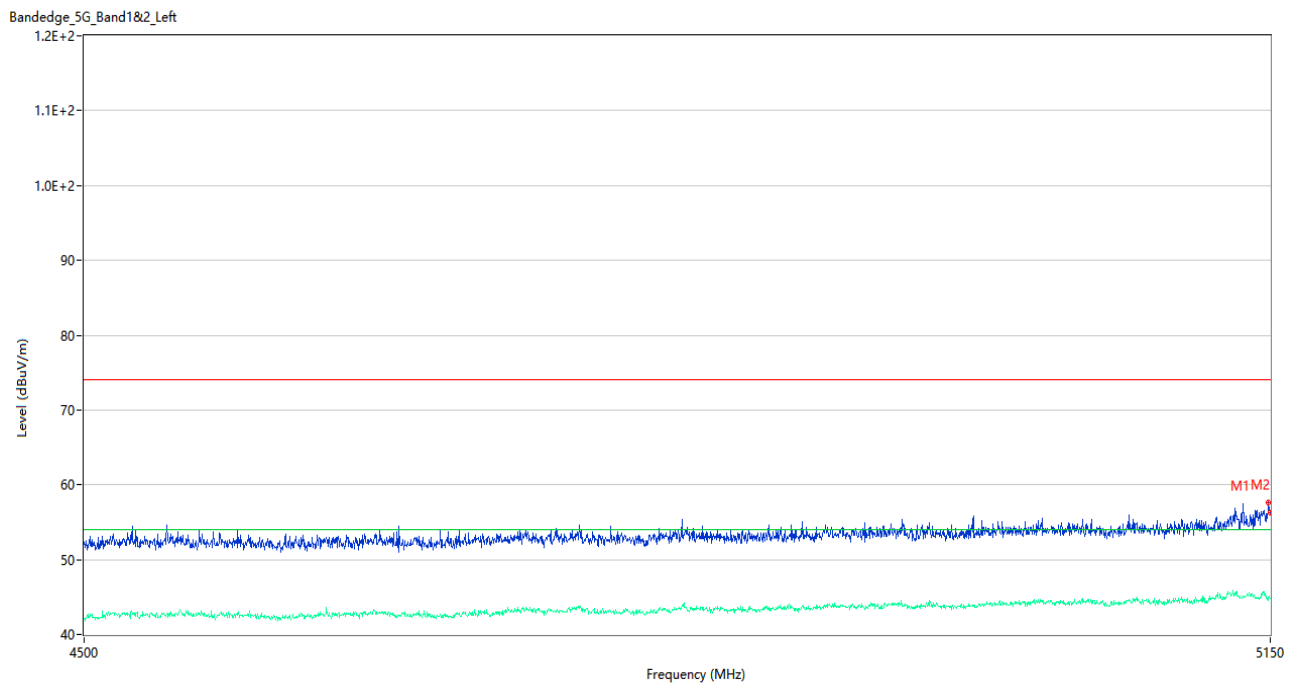
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.350	57.38	2.85	74.0	16.62	Peak	22.00	200	Vertical	Pass
1**	5149.350	45.03	2.85	54.0	8.97	AV	22.00	200	Vertical	Pass
2	5150.000	55.78	2.86	74.0	18.22	Peak	0.00	150	Vertical	Pass
2**	5150.000	44.93	2.86	54.0	9.07	AV	0.00	150	Vertical	Pass

U-NII-2A 11ac40 High Channel



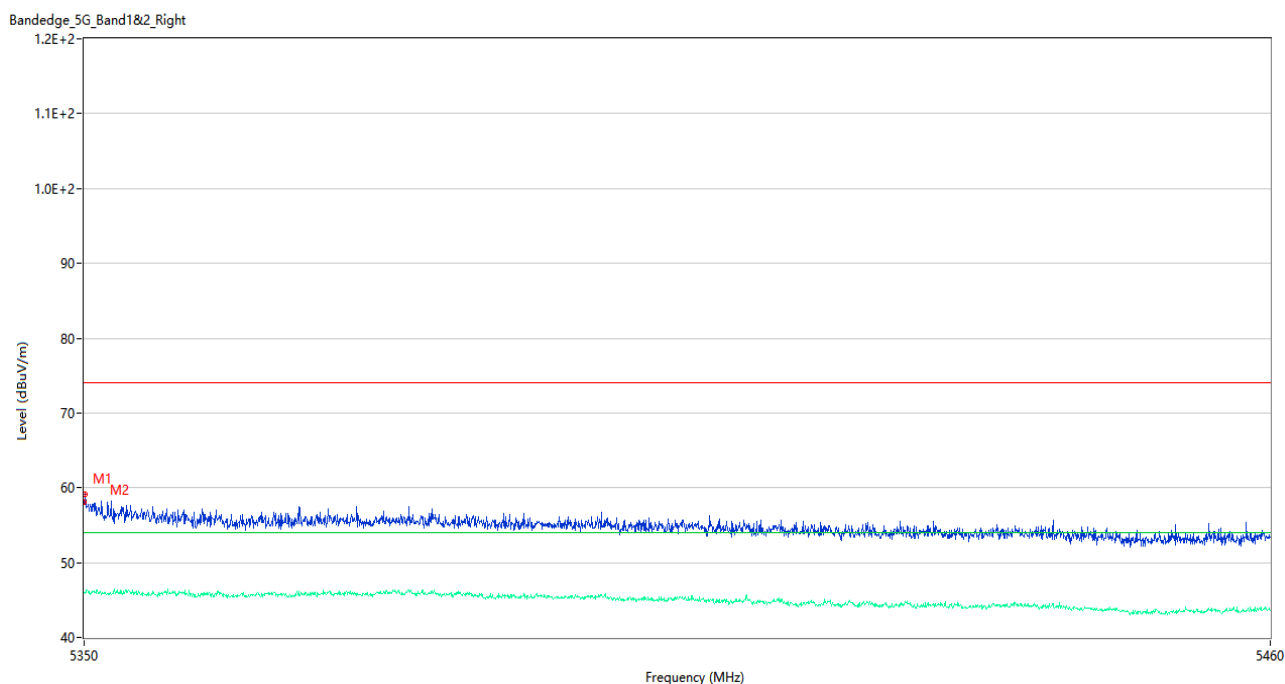
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	63.00	3.30	74.0	11.00	Peak	360.00	100	Vertical	Pass
1**	5350.055	46.88	3.30	54.0	7.12	AV	360.00	100	Vertical	Pass
2	5350.165	64.41	3.25	74.0	9.59	Peak	5.00	100	Vertical	Pass
2**	5350.165	46.32	3.25	54.0	7.68	AV	5.00	100	Vertical	Pass

U-NII-2A 11ac80 Middle Channel



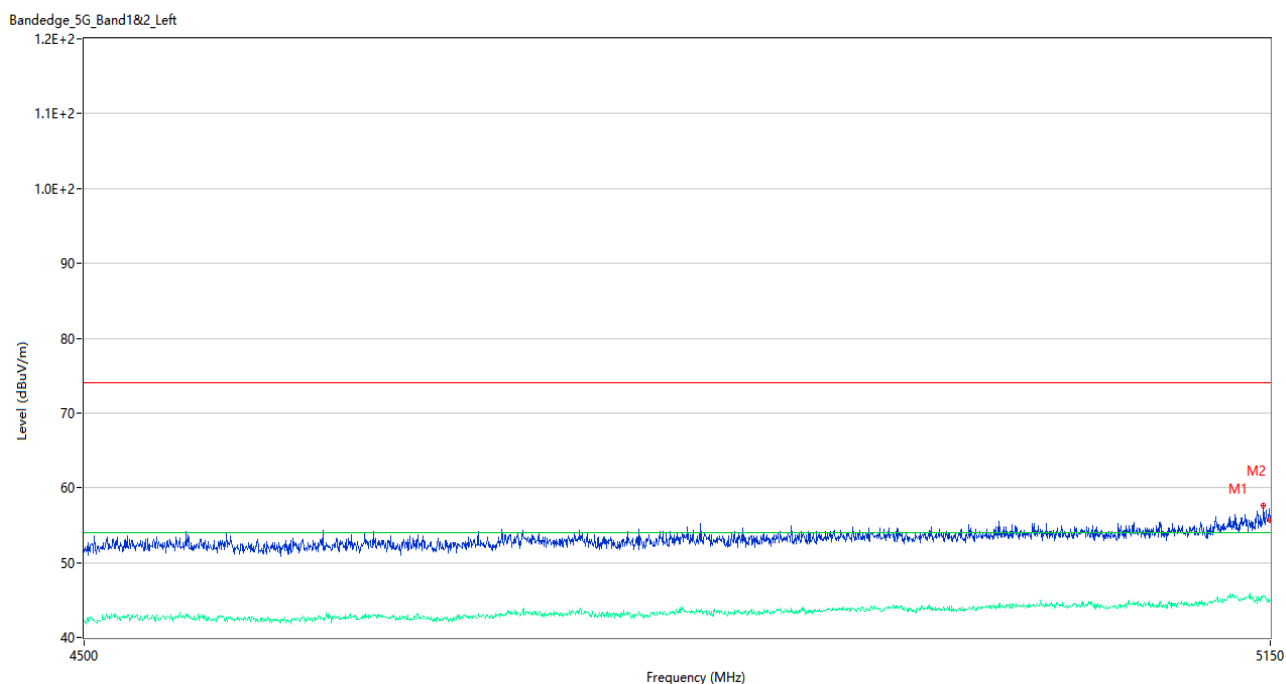
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.025	57.63	2.87	74.0	16.37	Peak	360.00	150	Vertical	Pass
1**	5149.025	45.04	2.87	54.0	8.96	AV	360.00	150	Vertical	Pass
2	5150.000	56.25	2.86	74.0	17.75	Peak	25.00	100	Vertical	Pass
2**	5150.000	44.89	2.86	54.0	9.11	AV	25.00	100	Vertical	Pass

U-NII-2A 11ac80 Middle Channel



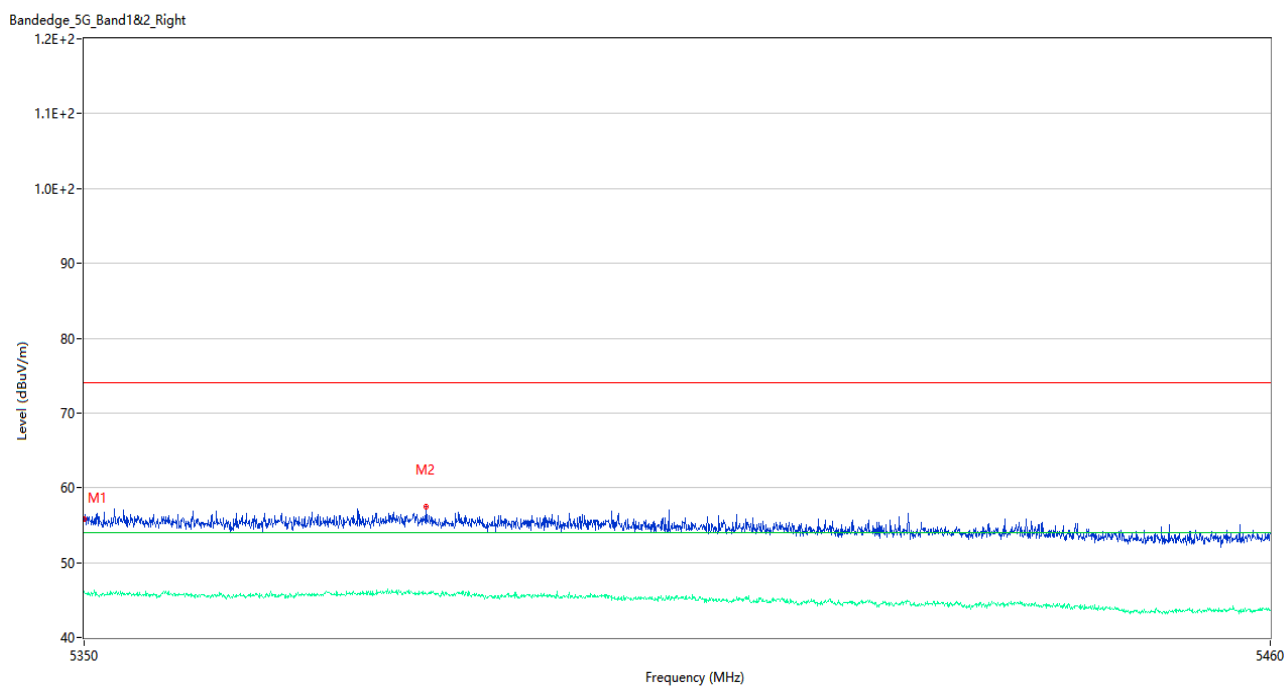
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.06	3.32	74.0	15.94	Peak	360.00	200	Vertical	Pass
1**	5350.000	46.08	3.32	54.0	7.92	AV	360.00	200	Vertical	Pass
2	5350.110	59.09	3.27	74.0	14.91	Peak	360.00	150	Vertical	Pass
2**	5350.110	45.94	3.27	54.0	8.06	AV	360.00	150	Vertical	Pass

U-NII-2A 11ax20 (SU) Low Channel



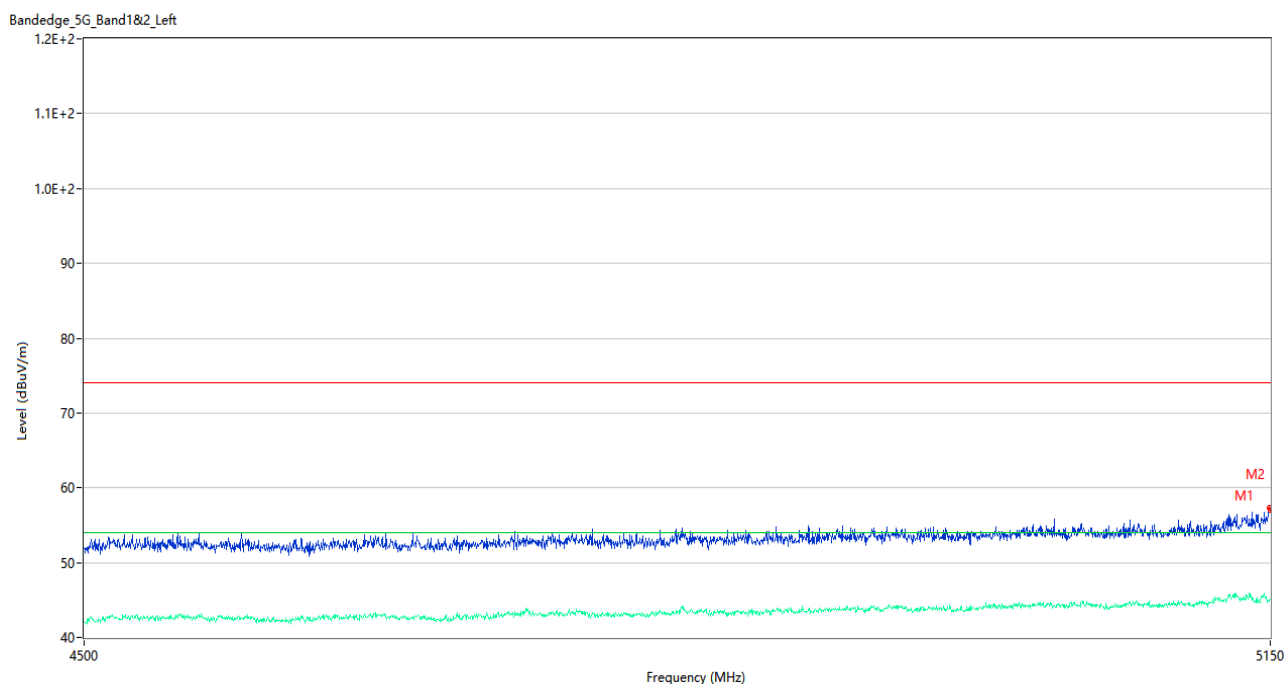
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.100	57.66	2.93	74.0	16.34	Peak	24.00	150	Vertical	Pass
1**	5146.100	45.58	2.93	54.0	8.42	AV	24.00	150	Vertical	Pass
2	5150.000	55.68	2.86	74.0	18.32	Peak	27.00	100	Vertical	Pass
2**	5150.000	45.01	2.86	54.0	8.99	AV	27.00	100	Vertical	Pass

U-NII-2A 11ax20 (SU) High Channel



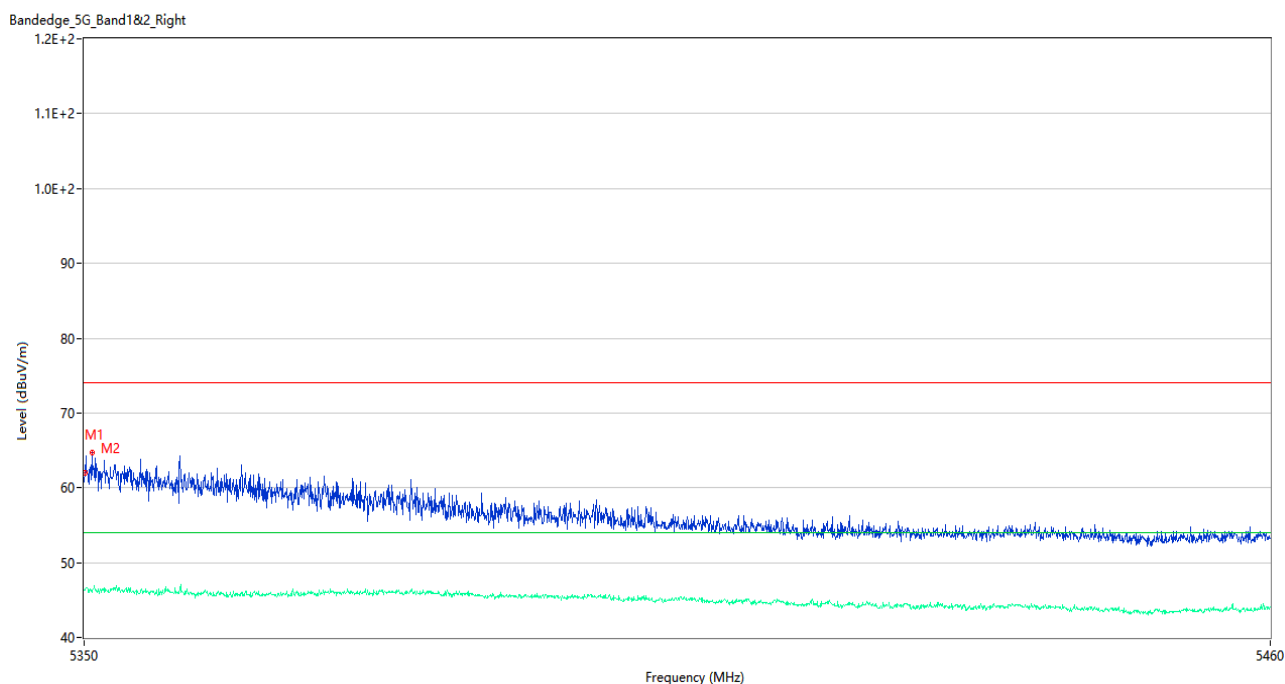
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.81	3.32	74.0	18.19	Peak	300.00	200	Vertical	Pass
1**	5350.000	46.21	3.32	54.0	7.79	AV	300.00	200	Vertical	Pass
2	5381.515	57.44	3.09	74.0	16.56	Peak	23.00	100	Vertical	Pass
2**	5381.515	45.84	3.09	54.0	8.16	AV	23.00	100	Vertical	Pass

U-NII-2A 11ax40 (SU) Low Channel



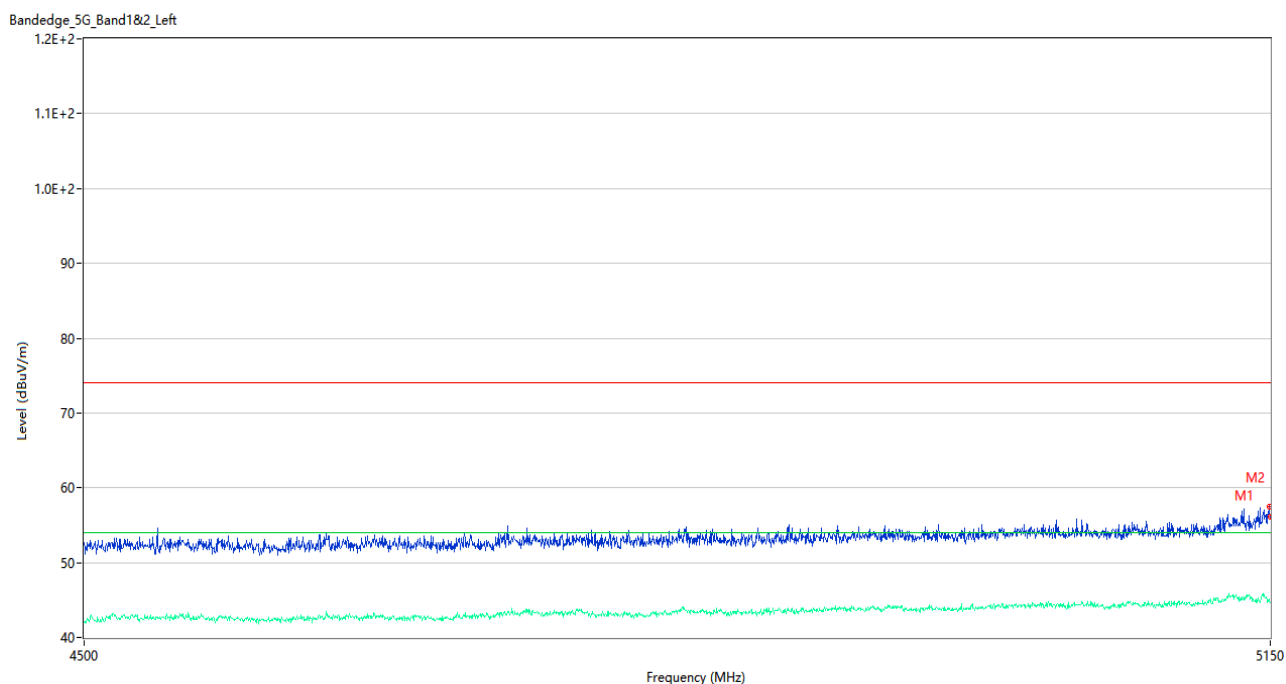
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.350	57.28	2.85	74.0	16.72	Peak	35.00	100	Vertical	Pass
1**	5149.350	45.03	2.85	54.0	8.97	AV	35.00	100	Vertical	Pass
2	5150.000	57.01	2.86	74.0	16.99	Peak	27.00	100	Vertical	Pass
2**	5150.000	45.09	2.86	54.0	8.91	AV	27.00	100	Vertical	Pass

U-NII-2A 11ax40 (SU) High Channel



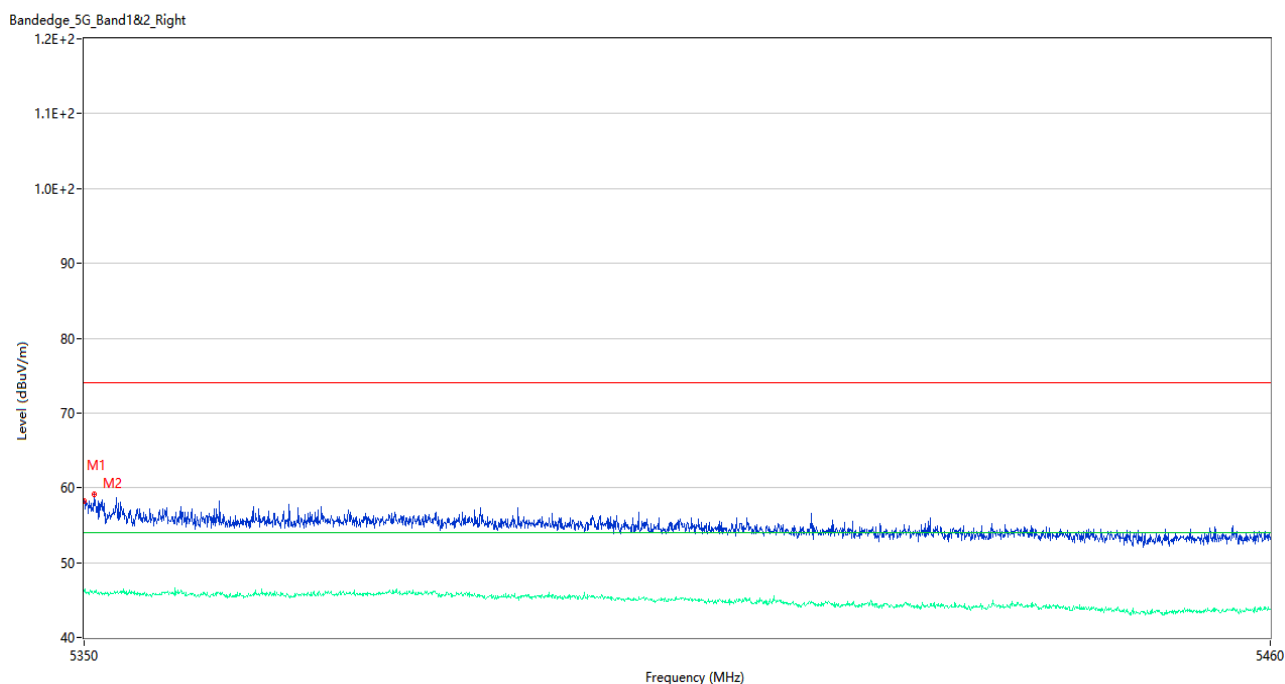
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	62.01	3.30	74.0	11.99	Peak	0.00	100	Vertical	Pass
1**	5350.055	46.36	3.30	54.0	7.64	AV	0.00	100	Vertical	Pass
2	5350.715	64.71	3.21	74.0	9.29	Peak	6.00	200	Vertical	Pass
2**	5350.715	46.05	3.21	54.0	7.95	AV	6.00	200	Vertical	Pass

U-NII-2A 11ax80 (SU) Middle Channel



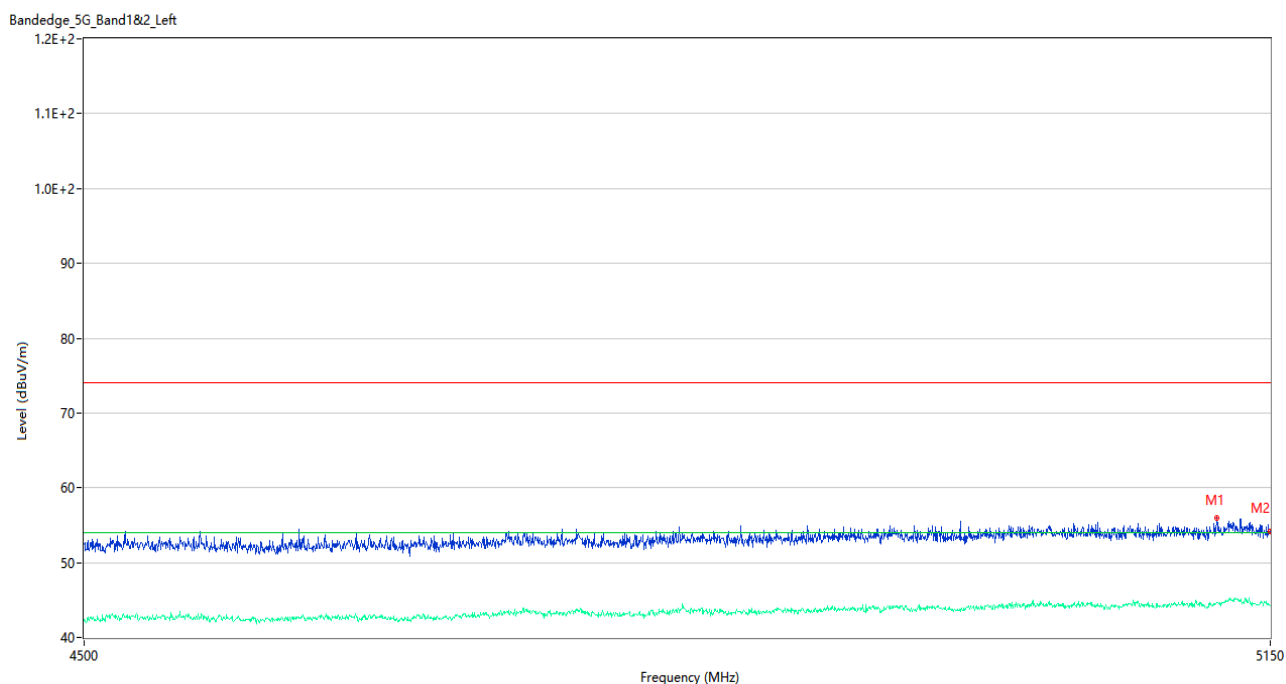
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.350	57.52	2.85	74.0	16.48	Peak	23.00	150	Vertical	Pass
1**	5149.350	45.09	2.85	54.0	8.91	AV	23.00	150	Vertical	Pass
2	5150.000	56.09	2.86	74.0	17.91	Peak	23.00	200	Vertical	Pass
2**	5150.000	44.69	2.86	54.0	9.31	AV	23.00	200	Vertical	Pass

U-NII-2A 11ax80 (SU) Middle Channel



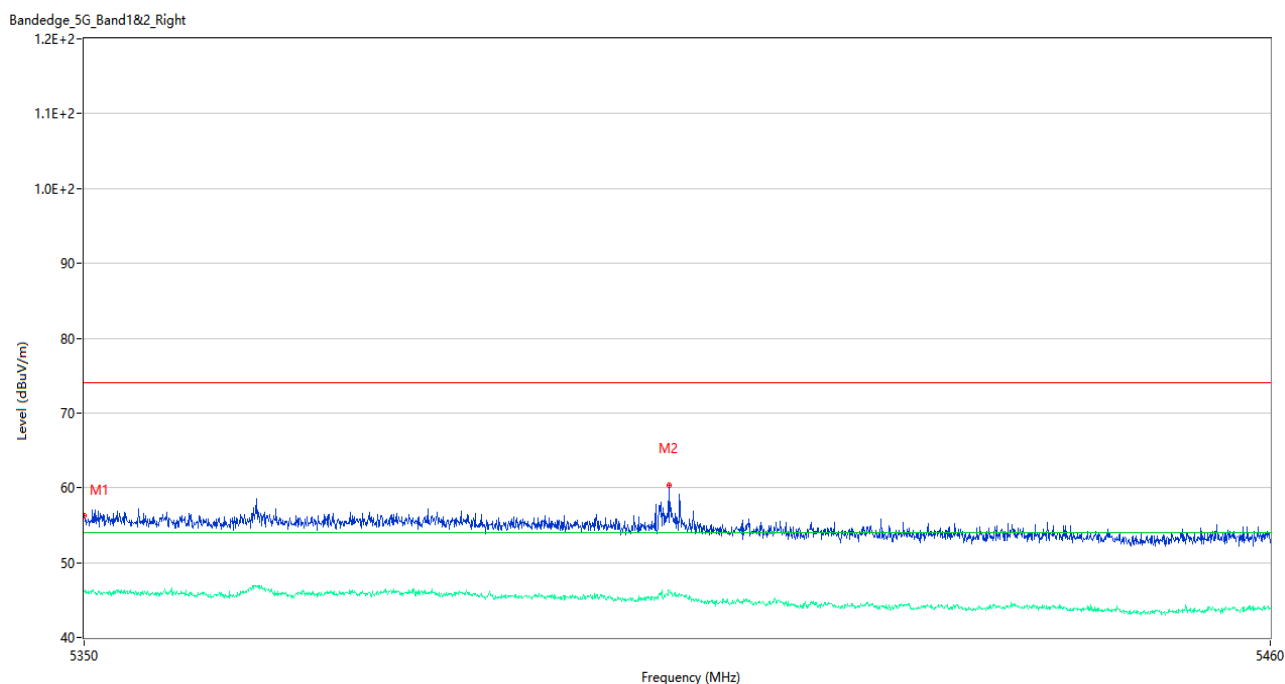
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.23	3.32	74.0	15.77	Peak	6.00	150	Vertical	Pass
1**	5350.000	46.11	3.32	54.0	7.89	AV	6.00	150	Vertical	Pass
2	5350.880	59.18	3.25	74.0	14.82	Peak	36.00	150	Vertical	Pass
2**	5350.880	46.05	3.25	54.0	7.95	AV	36.00	150	Vertical	Pass

U-NII-2A 11ax20 (RU26) Low Channel



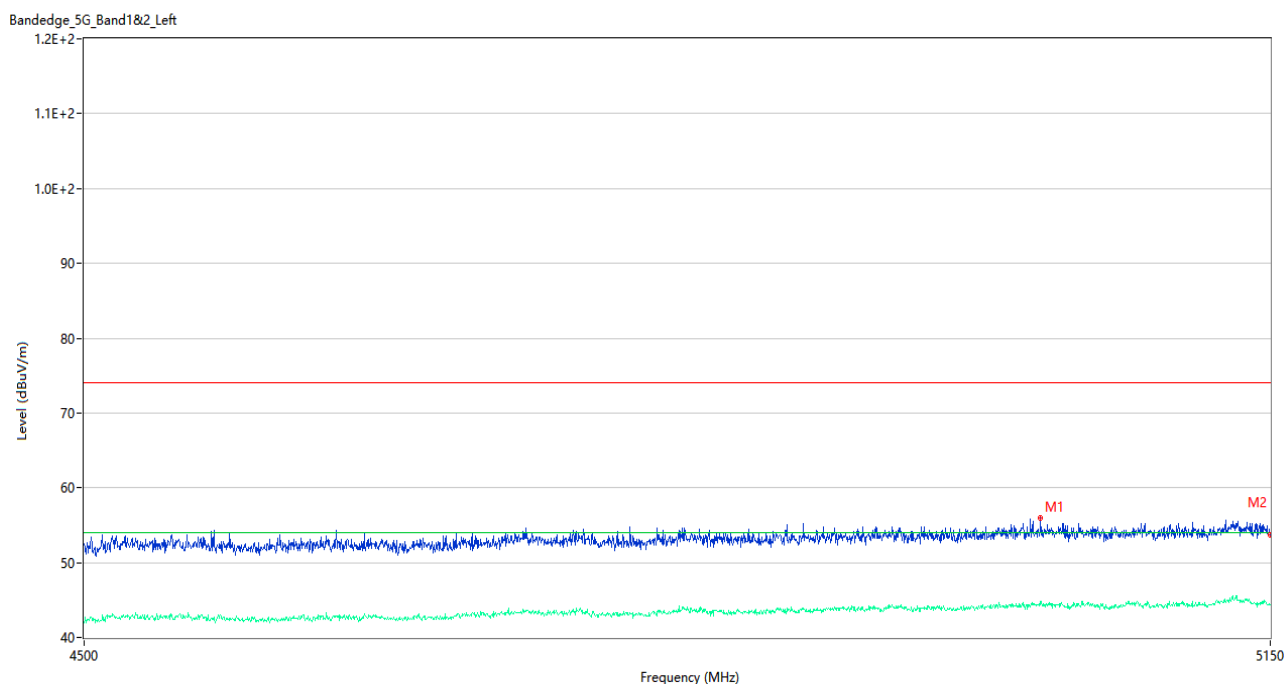
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5118.800	55.97	2.89	74.0	18.03	Peak	123.00	100	Vertical	Pass
1**	5118.800	44.72	2.89	54.0	9.28	AV	123.00	100	Vertical	Pass
2	5150.000	54.14	2.86	74.0	19.86	Peak	0.00	200	Vertical	Pass
2**	5150.000	44.23	2.86	54.0	9.77	AV	0.00	200	Vertical	Pass

U-NII-2A 11ax20 (RU26) High Channel



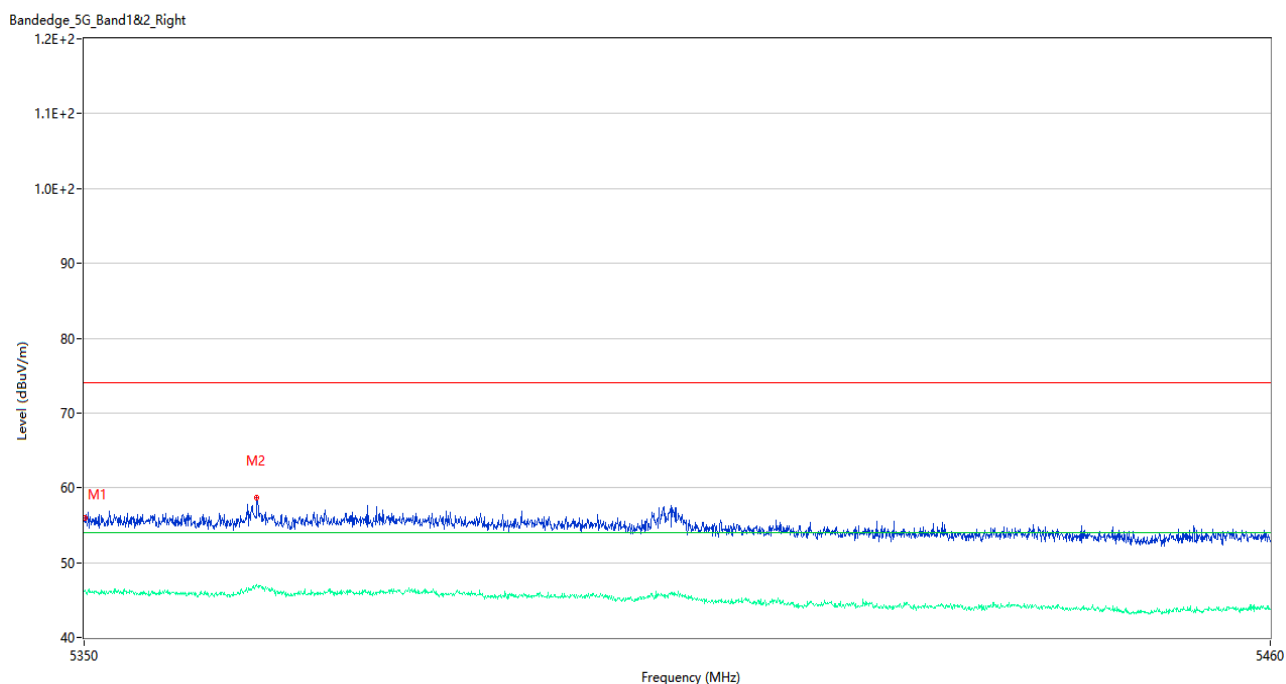
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.31	3.32	74.0	17.69	Peak	299.00	200	Vertical	Pass
1**	5350.000	46.15	3.32	54.0	7.85	AV	299.00	200	Vertical	Pass
2	5403.955	60.28	3.09	74.0	13.72	Peak	360.00	150	Vertical	Pass
2**	5403.955	46.28	3.09	54.0	7.72	AV	360.00	150	Vertical	Pass

U-NII-2A 11ax40 (RU26) Low Channel



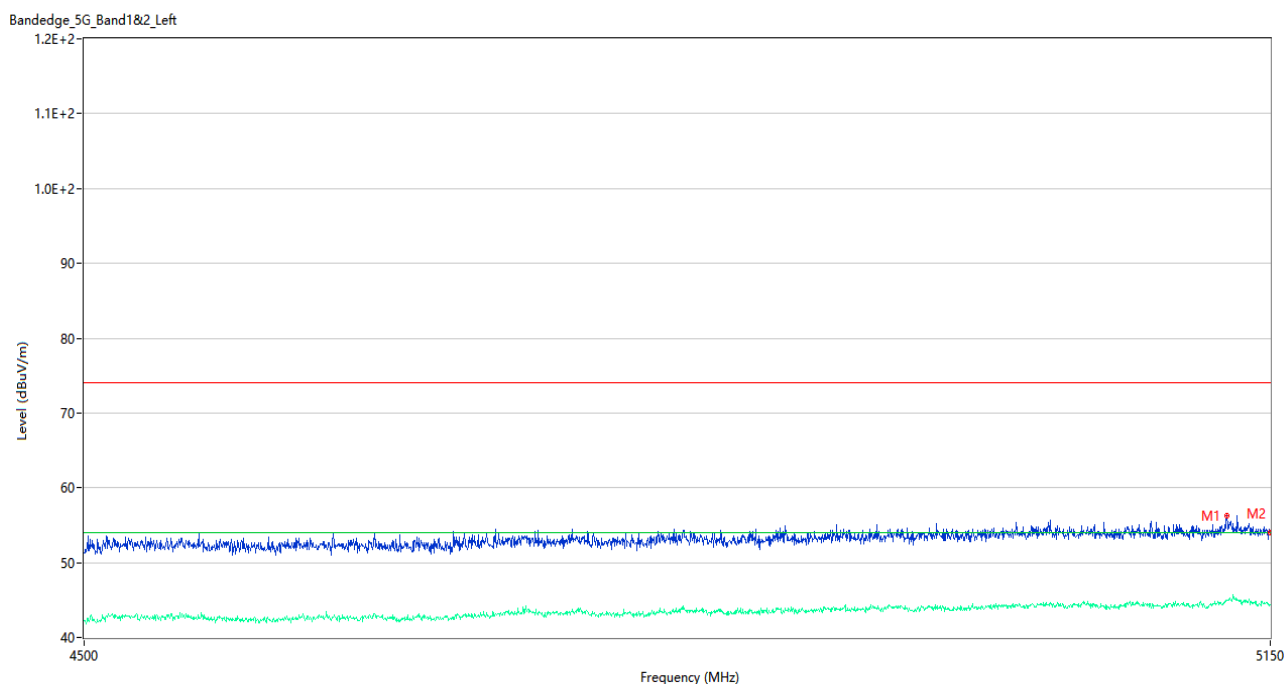
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5017.075	56.03	3.07	74.0	17.97	Peak	110.00	100	Vertical	Pass
1**	5017.075	44.44	3.07	54.0	9.56	AV	110.00	100	Vertical	Pass
2	5150.000	53.74	2.86	74.0	20.26	Peak	71.00	200	Vertical	Pass
2**	5150.000	44.34	2.86	54.0	9.66	AV	71.00	200	Vertical	Pass

U-NII-2A 11ax40 (RU26) High Channel



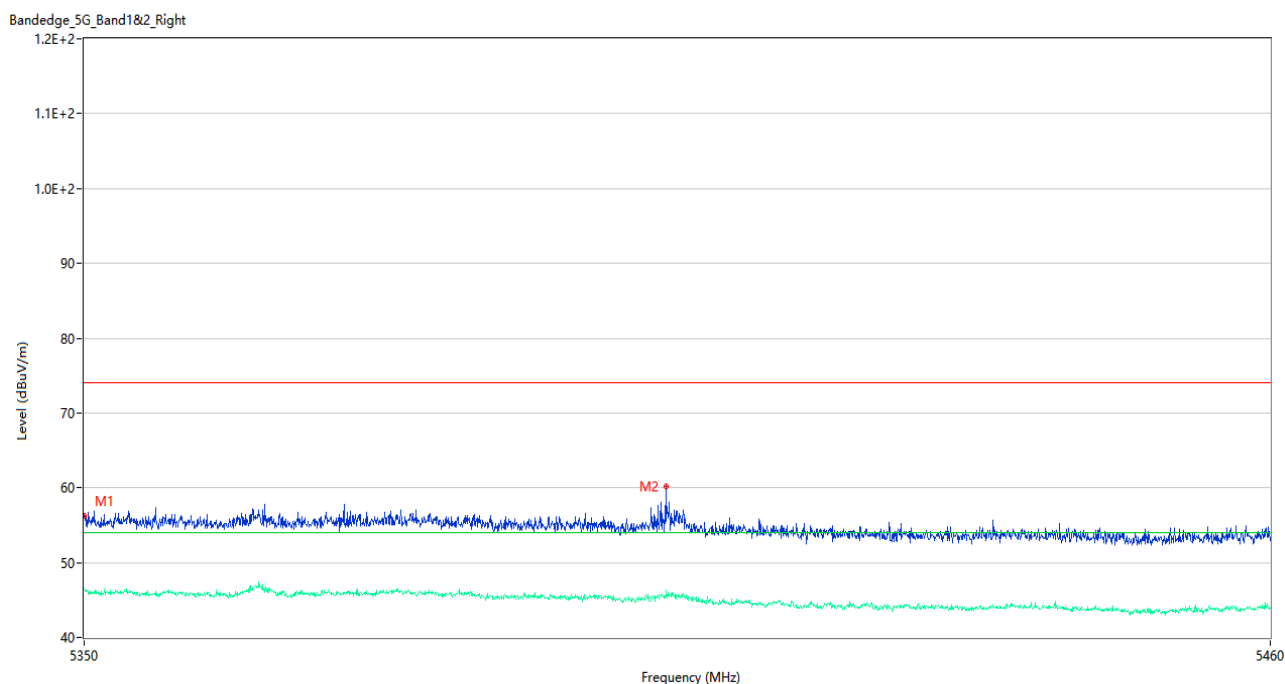
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	55.94	3.30	74.0	18.06	Peak	76.00	200	Vertical	Pass
1**	5350.055	46.17	3.30	54.0	7.83	AV	76.00	200	Vertical	Pass
2	5365.895	58.67	2.68	74.0	15.33	Peak	360.00	200	Vertical	Pass
2**	5365.895	46.99	2.68	54.0	7.01	AV	360.00	200	Vertical	Pass

U-NII-2A 11ax80 (RU26) Middle Channel



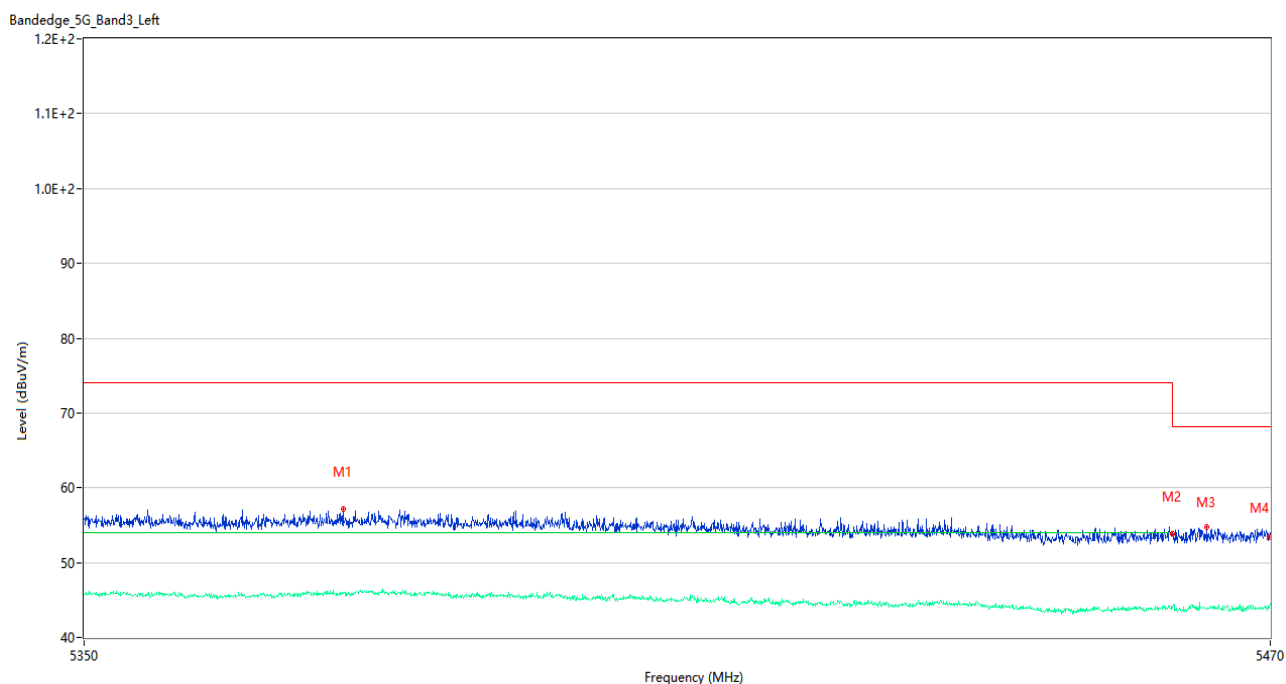
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5124.650	56.20	3.09	74.0	17.80	Peak	360.00	200	Vertical	Pass
1**	5124.650	44.95	3.09	54.0	9.05	AV	360.00	200	Vertical	Pass
2	5150.000	54.07	2.86	74.0	19.93	Peak	360.00	150	Vertical	Pass
2**	5150.000	44.44	2.86	54.0	9.56	AV	360.00	150	Vertical	Pass

U-NII-2A 11ax80 (RU26) Middle Channel



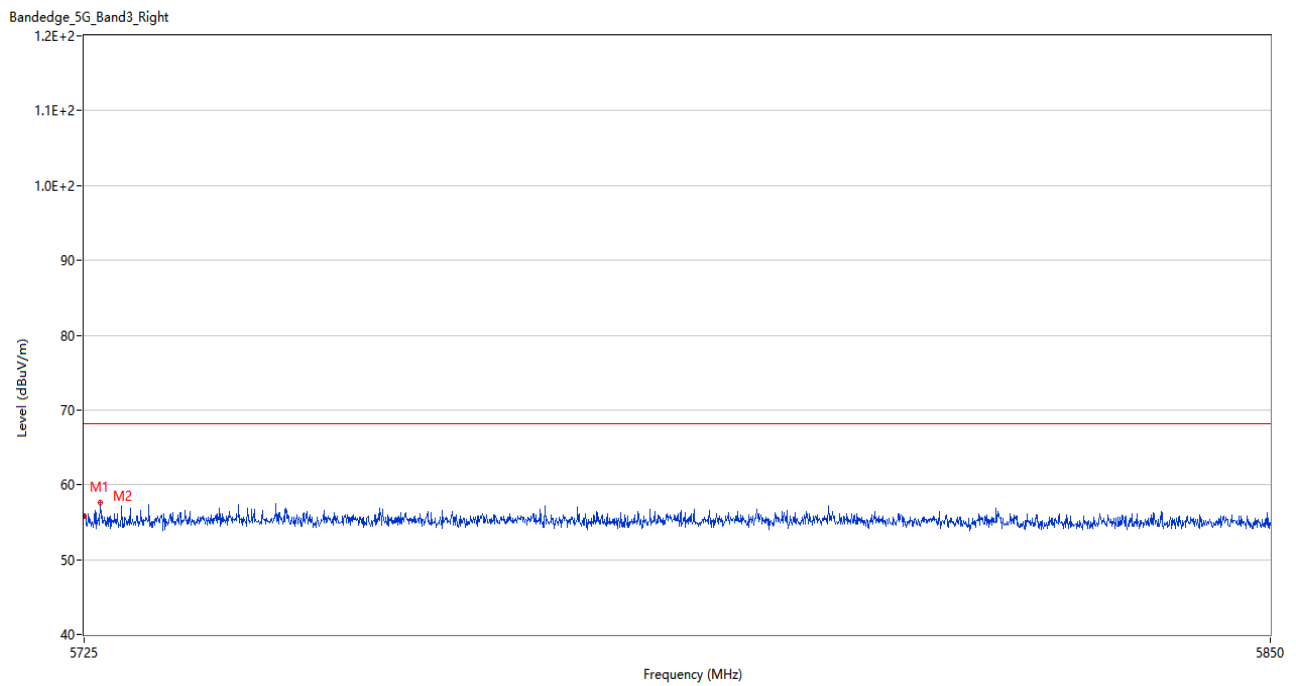
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.25	3.32	74.0	17.75	Peak	187.00	200	Vertical	Pass
1**	5350.000	46.40	3.32	54.0	7.60	AV	187.00	200	Vertical	Pass
2	5403.680	60.17	2.92	74.0	13.83	Peak	352.00	100	Vertical	Pass
2**	5403.680	45.61	2.92	54.0	8.39	AV	352.00	100	Vertical	Pass

U-NII-2C 11a Low Channel



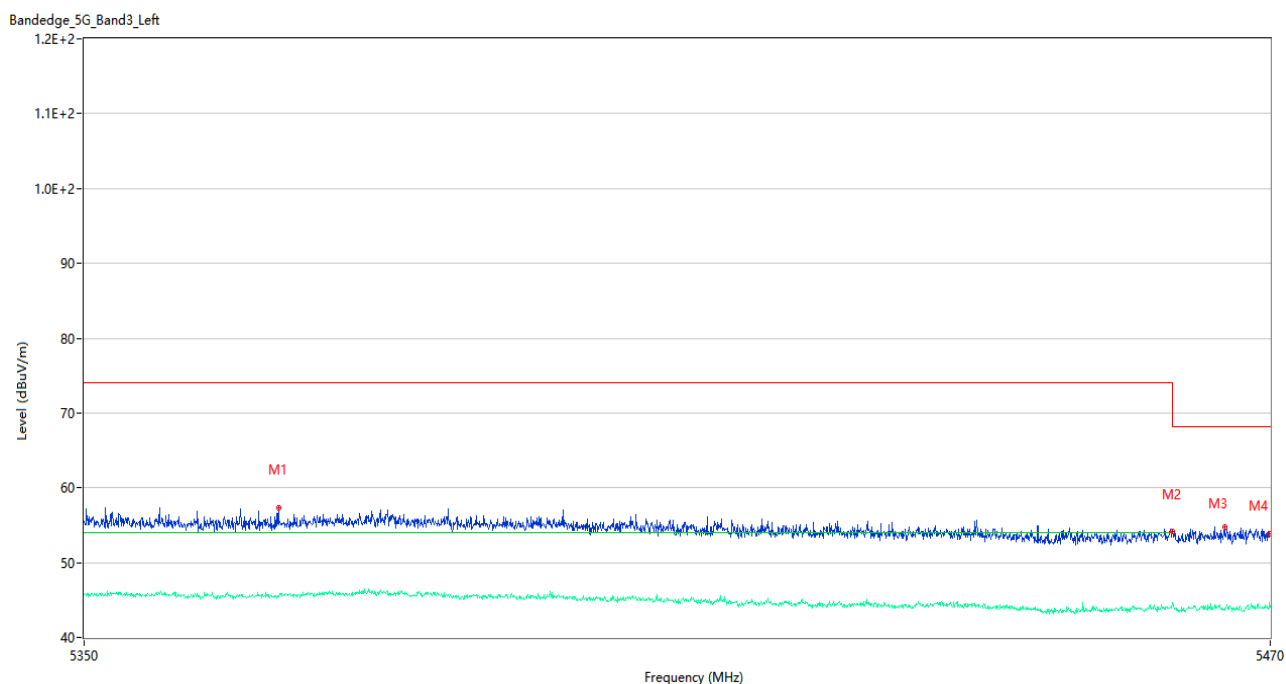
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5375.980	57.22	2.98	74.0	16.78	Peak	54.00	150	Vertical	Pass
1**	5375.980	45.92	2.98	54.0	8.08	AV	54.00	150	Vertical	Pass
2	5459.980	53.83	3.49	74.0	20.17	Peak	0.00	100	Vertical	Pass
2**	5459.980	43.94	3.49	54.0	10.06	AV	0.00	100	Vertical	Pass
3	5463.520	54.79	3.27	68.2	13.41	Peak	25.00	200	Vertical	Pass
3**	5463.520	43.92	3.27	--	--	AV	25.00	200	Vertical	N/A
4	5469.940	53.43	3.29	68.2	14.77	Peak	186.00	150	Vertical	Pass
4**	5469.940	43.92	3.29	--	--	AV	186.00	150	Vertical	N/A

U-NII-2C 11a High Channel



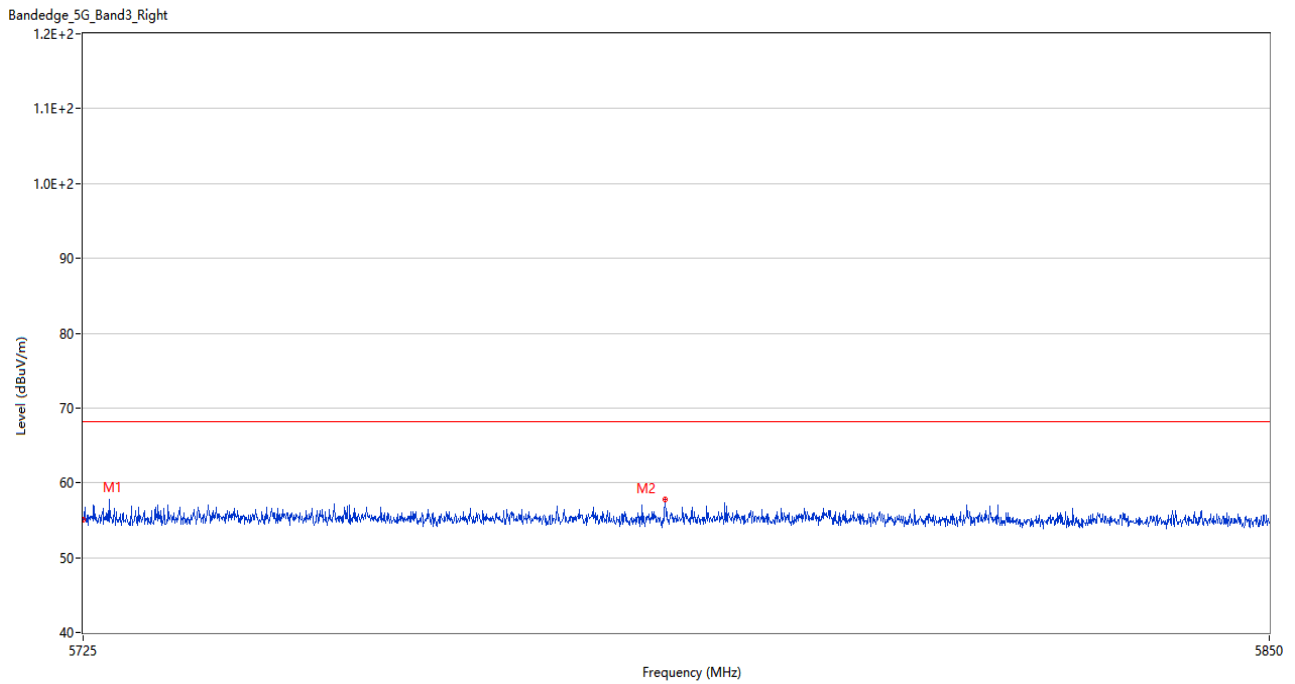
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.76	3.51	68.2	12.44	Peak	77.00	200	Vertical	Pass
2	5726.688	57.61	3.83	68.2	10.59	Peak	29.00	100	Vertical	Pass

U-NII-2C 11n20 Low Channel



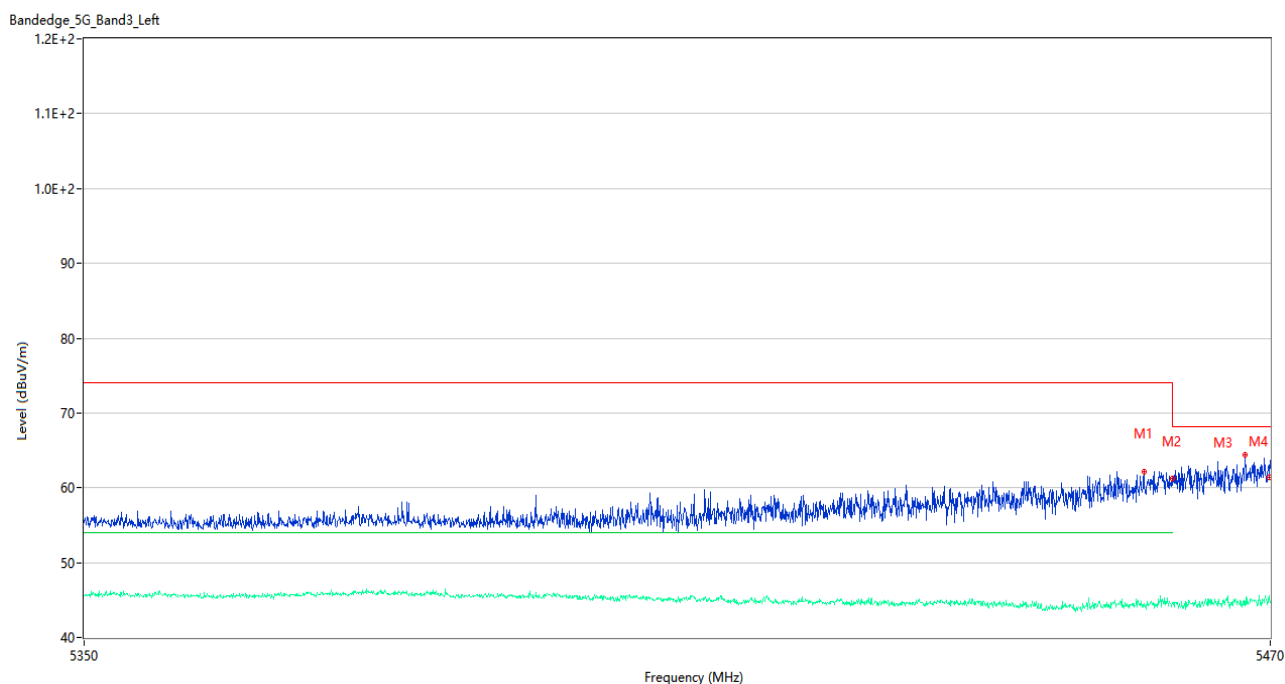
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5369.500	57.38	2.74	74.0	16.62	Peak	32.00	200	Vertical	Pass
1**	5369.500	45.55	2.74	54.0	8.45	AV	32.00	200	Vertical	Pass
2	5459.980	54.15	3.49	74.0	19.85	Peak	325.00	100	Vertical	Pass
2**	5459.980	44.65	3.49	54.0	9.35	AV	325.00	100	Vertical	Pass
3	5465.320	54.81	3.28	68.2	13.39	Peak	252.00	200	Vertical	Pass
3**	5465.320	43.93	3.28	--	--	AV	252.00	200	Vertical	N/A
4	5469.940	53.89	3.29	68.2	14.31	Peak	360.00	150	Vertical	Pass
4**	5469.940	44.71	3.29	--	--	AV	360.00	150	Vertical	N/A

U-NII-2C 11n20 High Channel



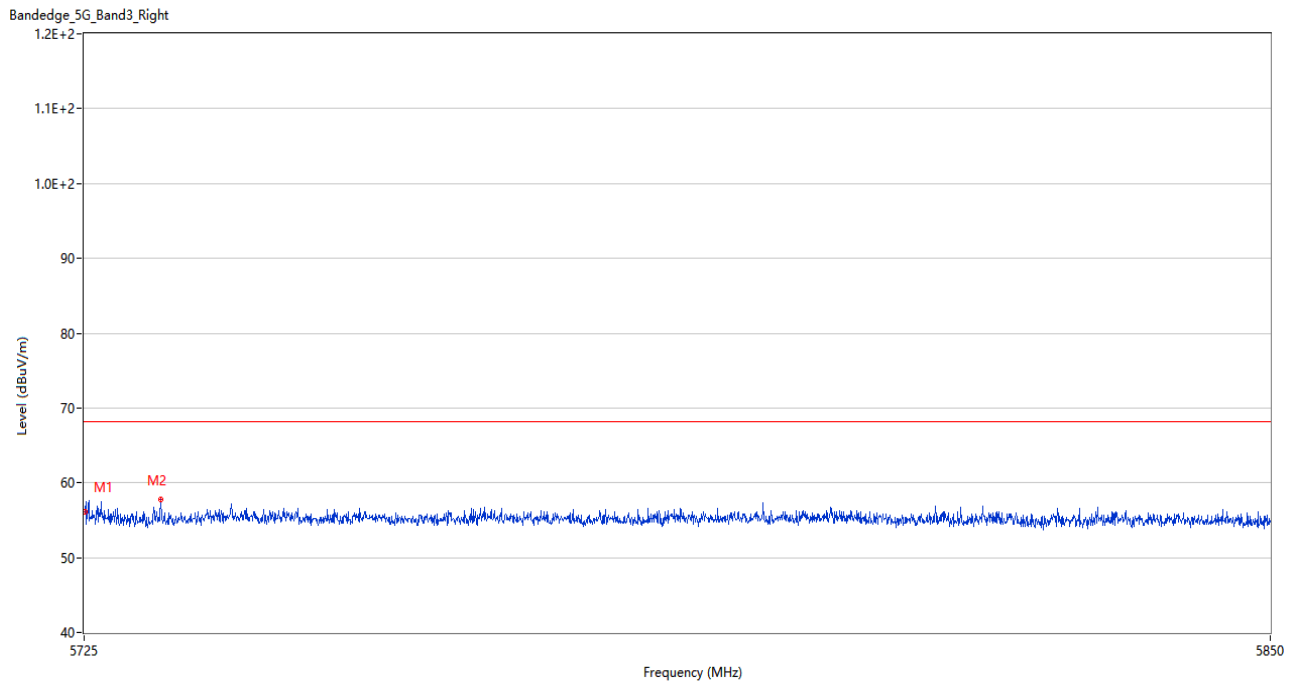
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.14	3.51	68.2	13.06	Peak	340.00	150	Vertical	Pass
2	5786.000	57.77	3.52	68.2	10.43	Peak	215.00	150	Vertical	Pass

U-NII-2C 11n40 Low Channel



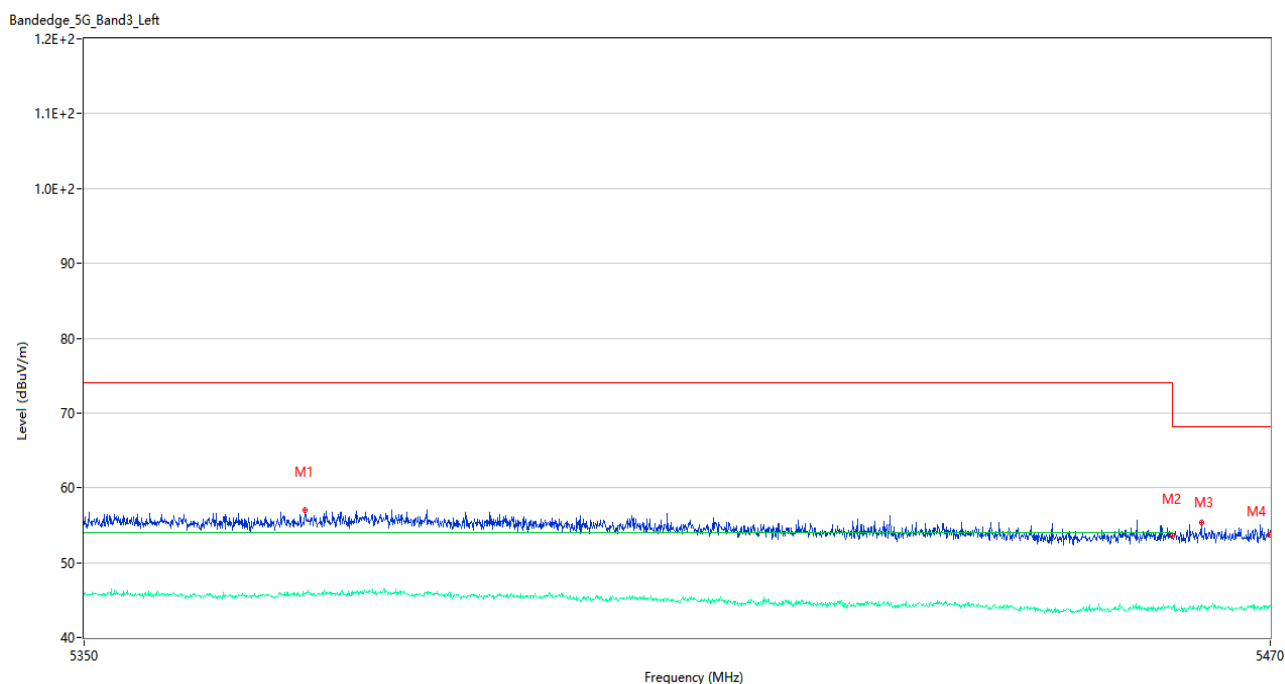
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5457.100	62.20	3.23	74.0	11.80	Peak	13.00	150	Vertical	Pass
1**	5457.100	44.58	3.23	54.0	9.42	AV	13.00	150	Vertical	Pass
2	5459.980	61.17	3.49	74.0	12.83	Peak	360.00	200	Vertical	Pass
2**	5459.980	44.74	3.49	54.0	9.26	AV	360.00	200	Vertical	Pass
3	5467.420	64.37	3.09	68.2	3.83	Peak	8.00	150	Vertical	Pass
3**	5467.420	44.21	3.09	--	--	AV	8.00	150	Vertical	N/A
4	5469.940	61.42	3.29	68.2	6.78	Peak	16.00	200	Vertical	Pass
4**	5469.940	45.14	3.29	--	--	AV	16.00	200	Vertical	N/A

U-NII-2C 11n40 High Channel



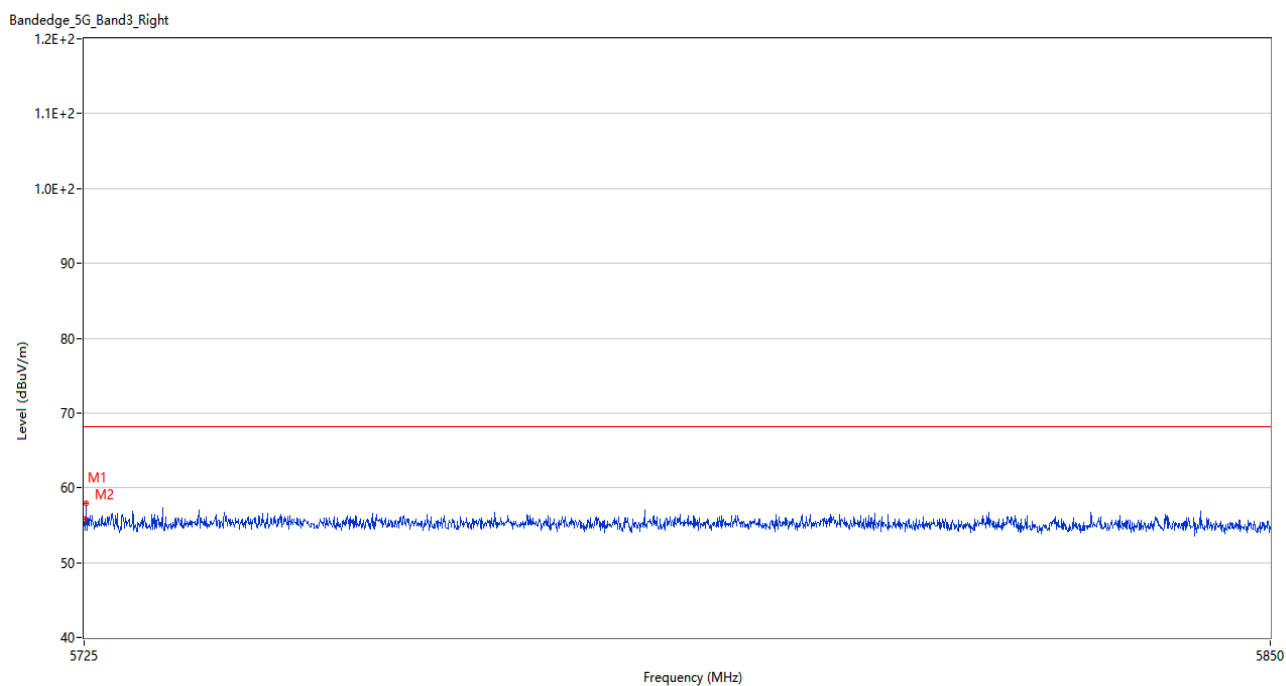
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	56.11	3.44	68.2	12.09	Peak	12.00	100	Vertical	Pass
2	5733.000	57.79	3.70	68.2	10.41	Peak	358.00	150	Vertical	Pass

U-NII-2C 11ac20 Low Channel



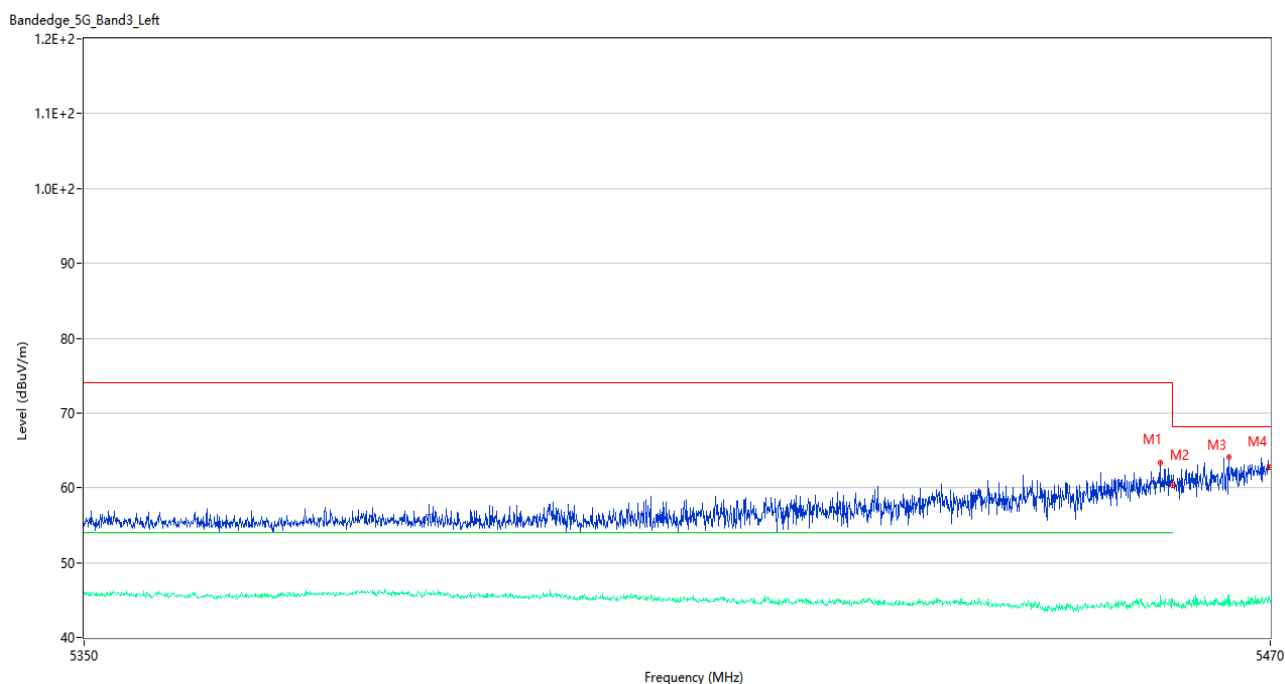
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5372.140	57.10	2.90	74.0	16.90	Peak	0.00	200	Vertical	Pass
1**	5372.140	45.87	2.90	54.0	8.13	AV	0.00	200	Vertical	Pass
2	5459.980	53.54	3.49	74.0	20.46	Peak	360.00	100	Vertical	Pass
2**	5459.980	43.86	3.49	54.0	10.14	AV	360.00	100	Vertical	Pass
3	5462.980	55.37	3.56	68.2	12.83	Peak	45.00	200	Vertical	Pass
3**	5462.980	44.44	3.56	--	--	AV	45.00	200	Vertical	N/A
4	5469.940	53.76	3.29	68.2	14.44	Peak	0.00	100	Vertical	Pass
4**	5469.940	44.16	3.29	--	--	AV	0.00	100	Vertical	N/A

U-NII-2C 11ac20 High Channel



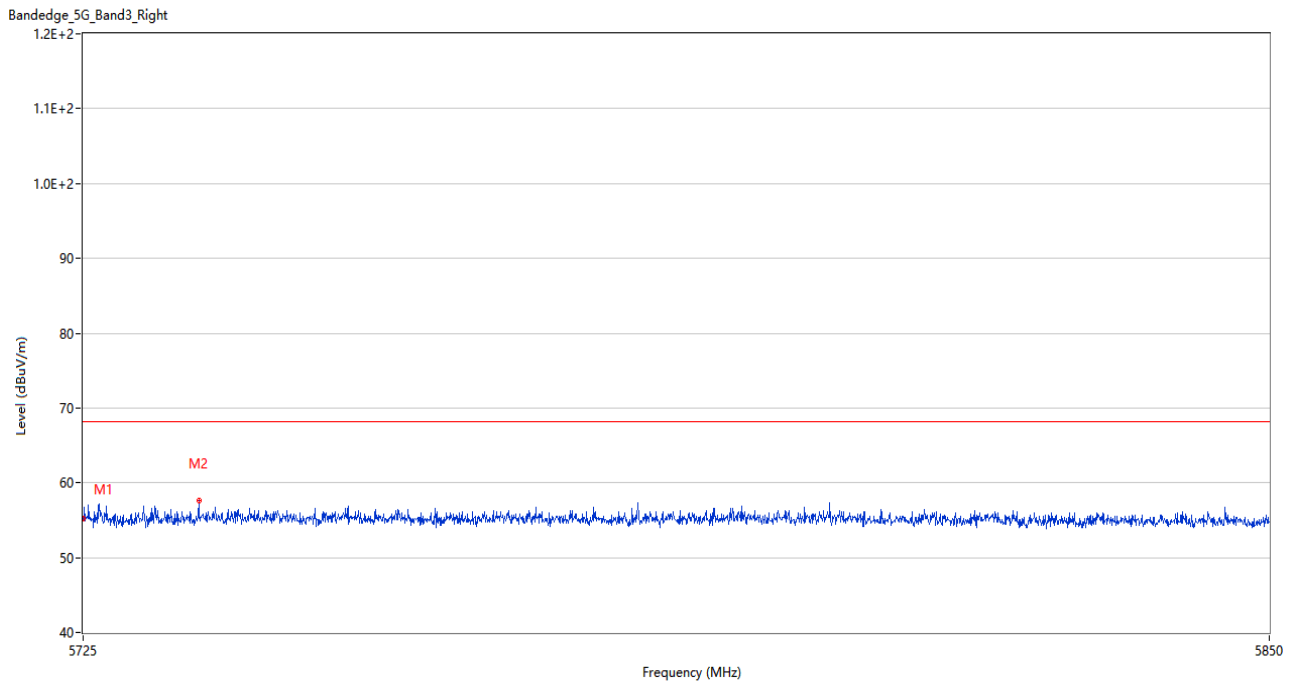
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	55.83	3.44	68.2	12.37	Peak	360.00	200	Vertical	Pass
2	5725.250	57.92	3.24	68.2	10.28	Peak	18.00	100	Vertical	Pass

U-NII-2C 11ac40 Low Channel



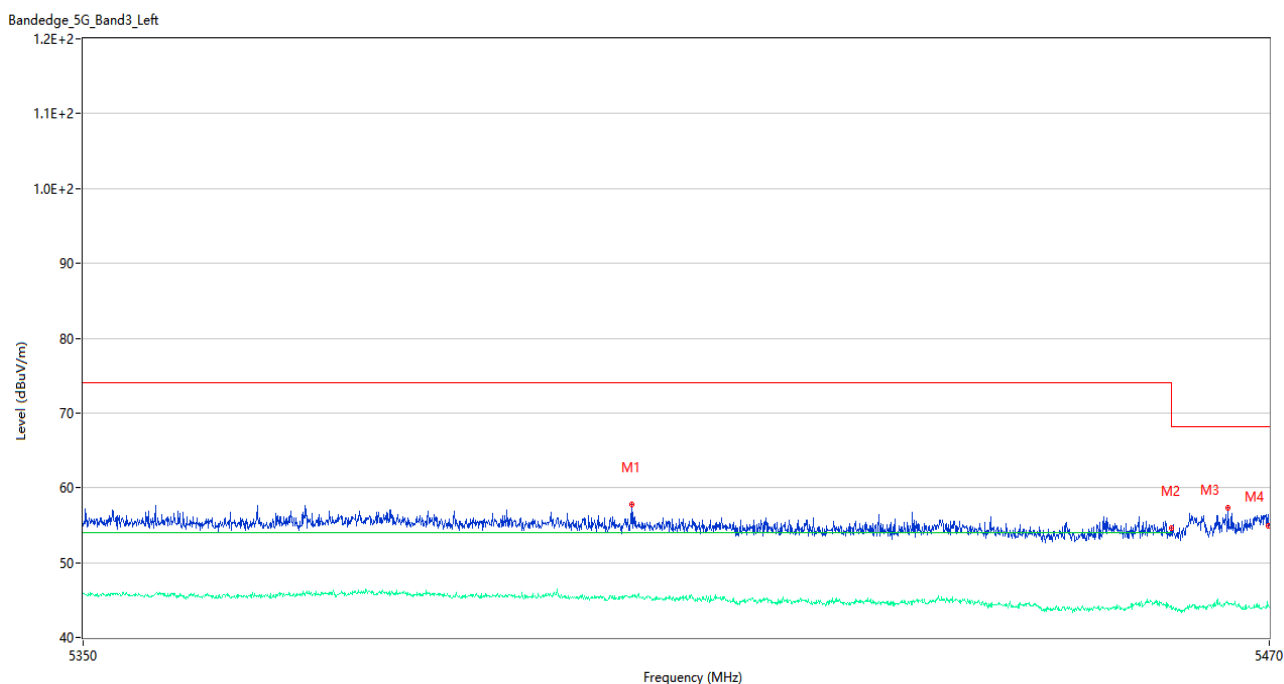
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5458.720	63.29	3.52	74.0	10.71	Peak	2.00	150	Vertical	Pass
1**	5458.720	44.06	3.52	54.0	9.94	AV	2.00	150	Vertical	Pass
2	5459.980	60.39	3.49	74.0	13.61	Peak	24.00	150	Vertical	Pass
2**	5459.980	45.07	3.49	54.0	8.93	AV	24.00	150	Vertical	Pass
3	5465.740	64.16	3.39	68.2	4.04	Peak	0.00	150	Vertical	Pass
3**	5465.740	44.11	3.39	--	--	AV	0.00	150	Vertical	N/A
4	5469.940	62.74	3.29	68.2	5.46	Peak	360.00	100	Vertical	Pass
4**	5469.940	45.37	3.29	--	--	AV	360.00	100	Vertical	N/A

U-NII-2C 11ac40 High Channel



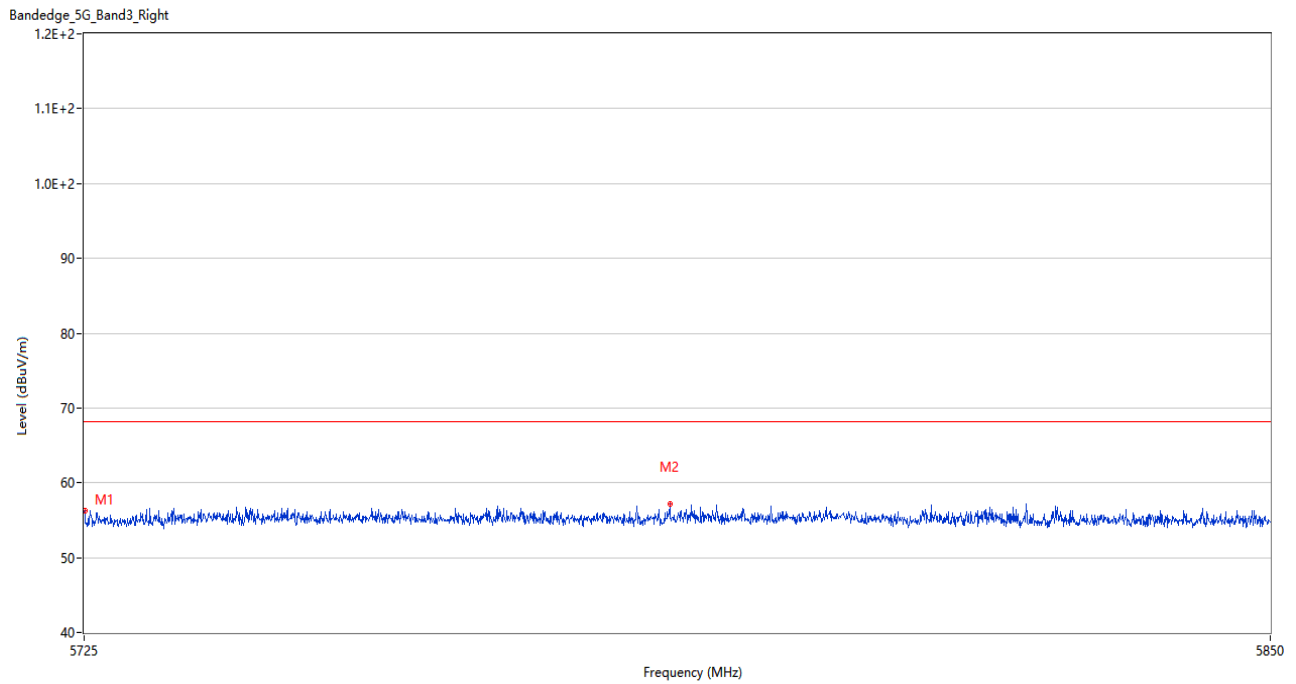
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.18	3.51	68.2	13.02	Peak	0.00	150	Vertical	Pass
2	5737.062	57.57	3.84	68.2	10.63	Peak	3.00	200	Vertical	Pass

U-NII-2C 11ac80 Low Channel



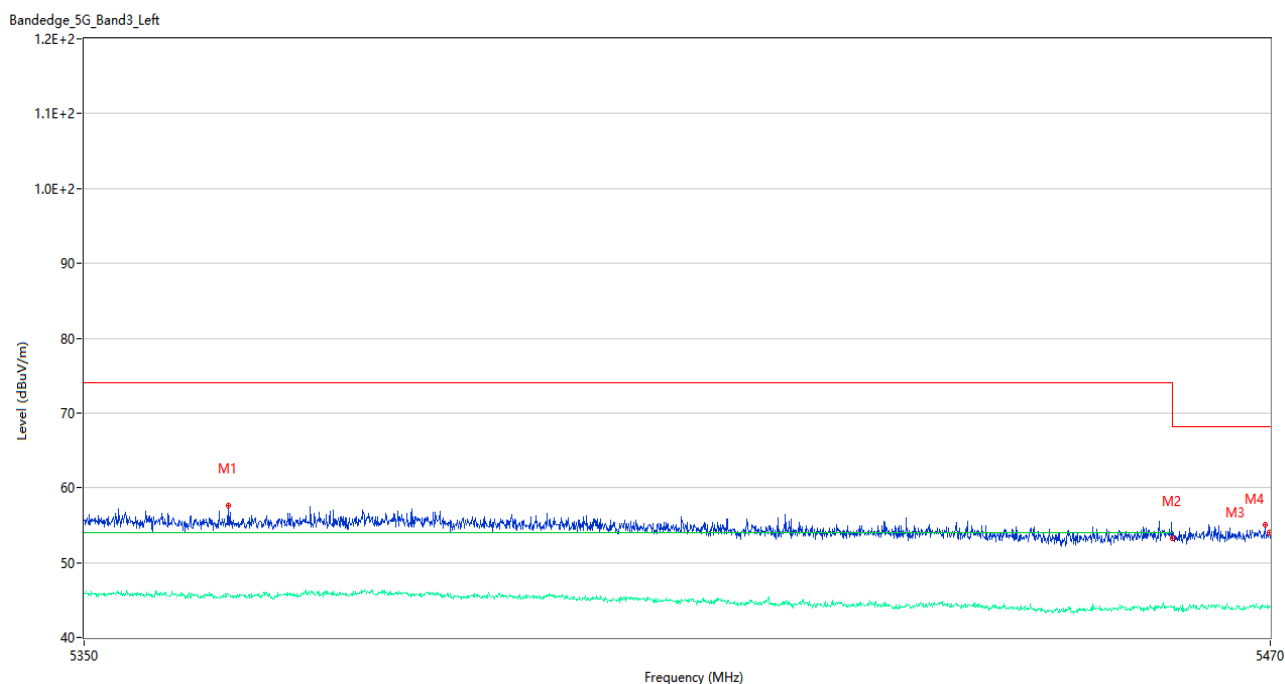
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5405.140	57.78	3.24	74.0	16.22	Peak	82.00	100	Vertical	Pass
1**	5405.140	45.51	3.24	54.0	8.49	AV	82.00	100	Vertical	Pass
2	5459.980	54.60	3.49	74.0	19.40	Peak	178.00	100	Vertical	Pass
2**	5459.980	43.83	3.49	54.0	10.17	AV	178.00	100	Vertical	Pass
3	5465.800	57.29	3.34	68.2	10.91	Peak	360.00	200	Vertical	Pass
3**	5465.800	44.69	3.34	--	--	AV	360.00	200	Vertical	N/A
4	5469.940	54.91	3.29	68.2	13.29	Peak	360.00	200	Vertical	Pass
4**	5469.940	44.31	3.29	--	--	AV	360.00	200	Vertical	N/A

U-NII-2C 11ac80 High Channel



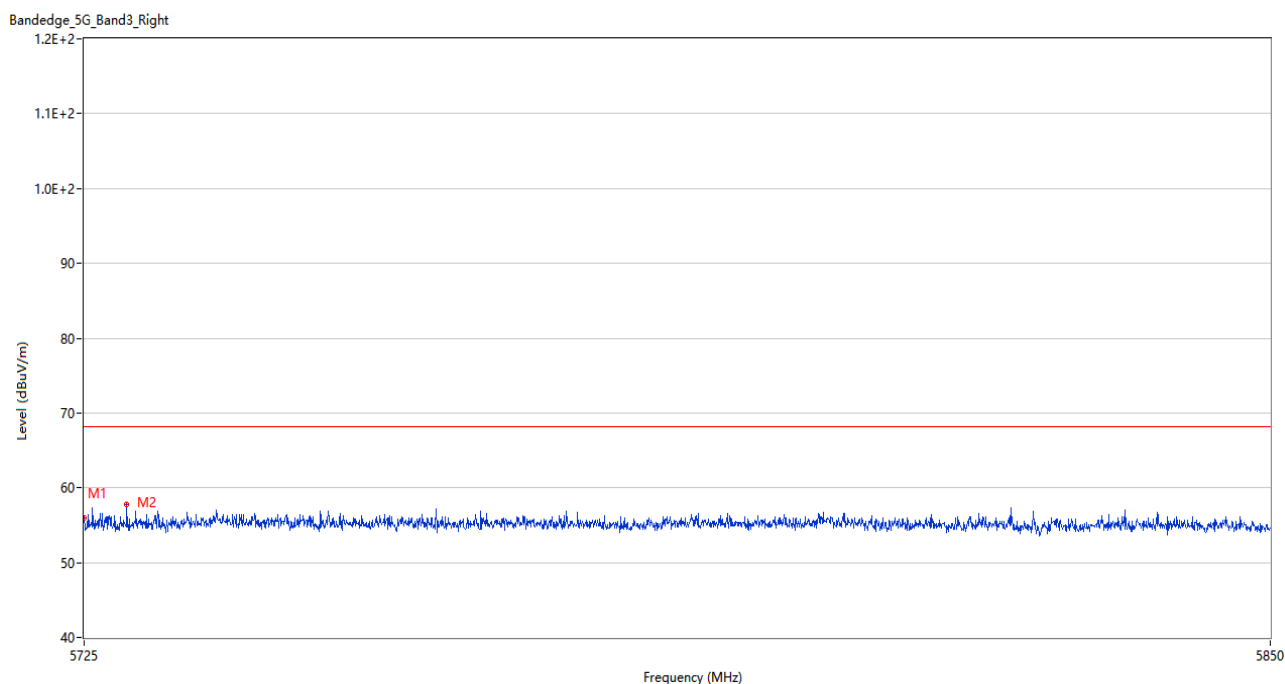
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	56.24	3.44	68.2	11.96	Peak	360.00	100	Vertical	Pass
2	5786.375	57.17	3.57	68.2	11.03	Peak	0.00	200	Vertical	Pass

U-NII-2C 11ax20 (SU) Low Channel



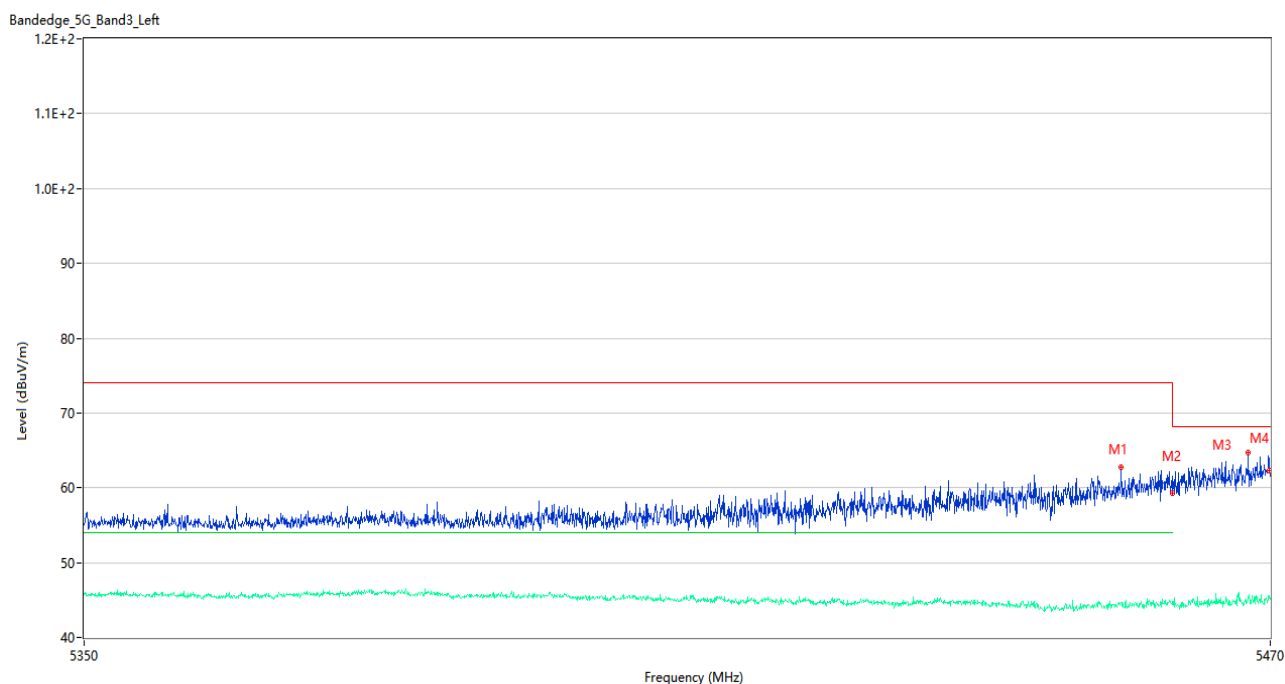
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5364.400	57.61	2.73	74.0	16.39	Peak	4.00	100	Vertical	Pass
1**	5364.400	45.66	2.73	54.0	8.34	AV	4.00	100	Vertical	Pass
2	5459.980	53.20	3.49	74.0	20.80	Peak	34.00	100	Vertical	Pass
2**	5459.980	44.13	3.49	54.0	9.87	AV	34.00	100	Vertical	Pass
3	5469.460	55.09	3.30	68.2	13.11	Peak	360.00	200	Vertical	Pass
3**	5469.460	44.00	3.30	--	--	AV	360.00	200	Vertical	N/A
4	5469.940	53.94	3.29	68.2	14.26	Peak	360.00	150	Vertical	Pass
4**	5469.940	44.03	3.29	--	--	AV	360.00	150	Vertical	N/A

U-NII-2C 11ax20 (SU) High Channel



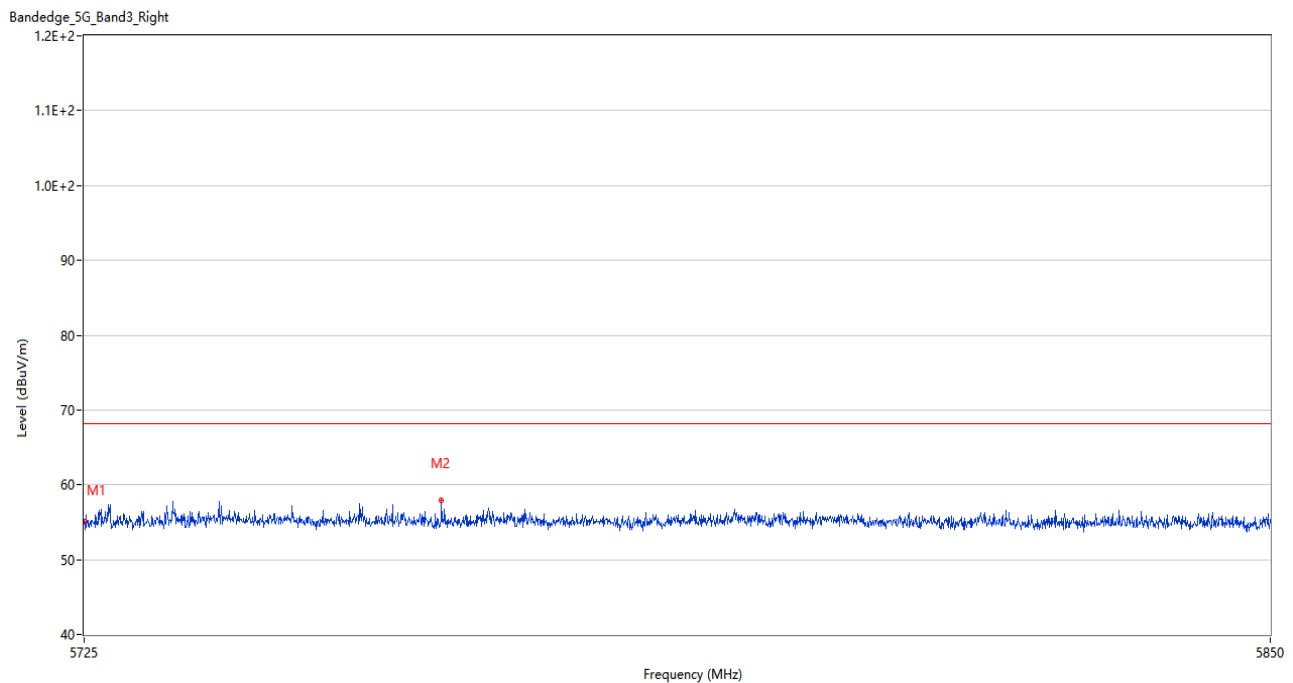
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.98	3.51	68.2	12.22	Peak	1.00	100	Vertical	Pass
2	5729.438	57.79	3.45	68.2	10.41	Peak	11.00	100	Vertical	Pass

U-NII-2C 11ax40 (SU) Low Channel



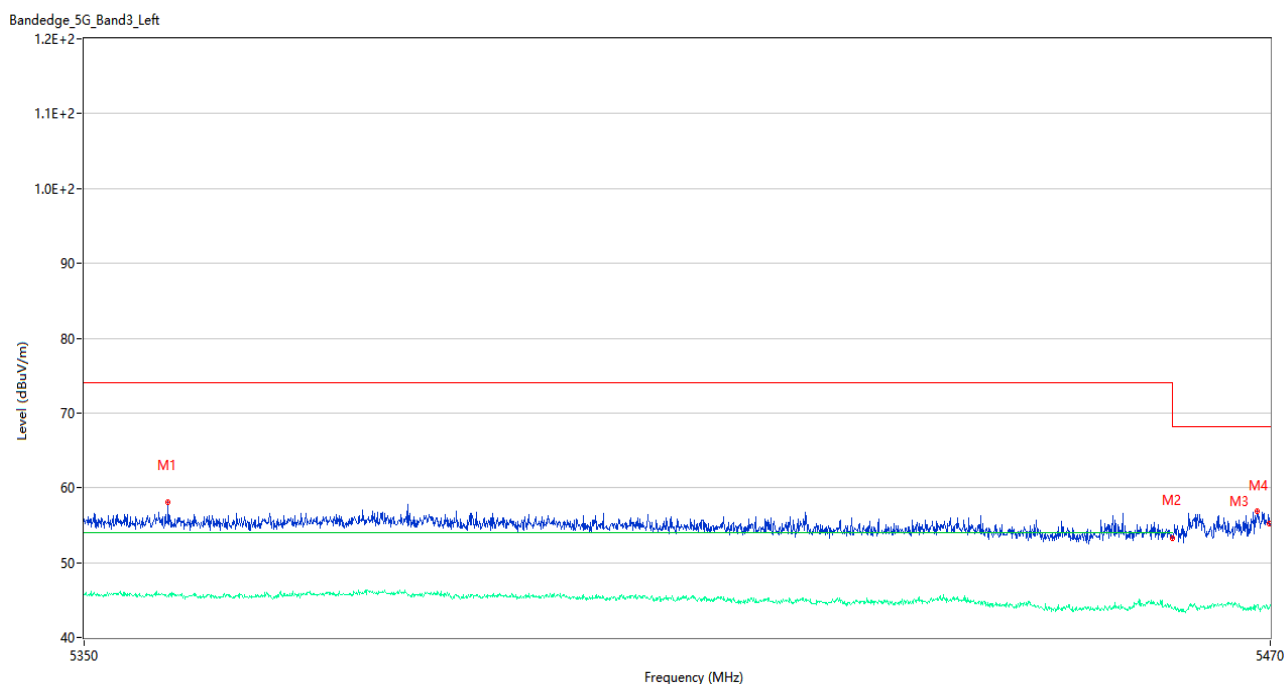
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5454.760	62.78	3.51	74.0	11.22	Peak	3.00	100	Vertical	Pass
1**	5454.760	44.67	3.51	54.0	9.33	AV	3.00	100	Vertical	Pass
2	5459.980	59.30	3.49	74.0	14.70	Peak	3.00	100	Vertical	Pass
2**	5459.980	44.43	3.49	54.0	9.57	AV	3.00	100	Vertical	Pass
3	5467.780	64.67	3.25	68.2	3.53	Peak	3.00	150	Vertical	Pass
3**	5467.780	45.13	3.25	--	--	AV	3.00	150	Vertical	N/A
4	5469.940	62.35	3.29	68.2	5.85	Peak	360.00	150	Vertical	Pass
4**	5469.940	45.60	3.29	--	--	AV	360.00	150	Vertical	N/A

U-NII-2C 11ax40 (SU) High Channel



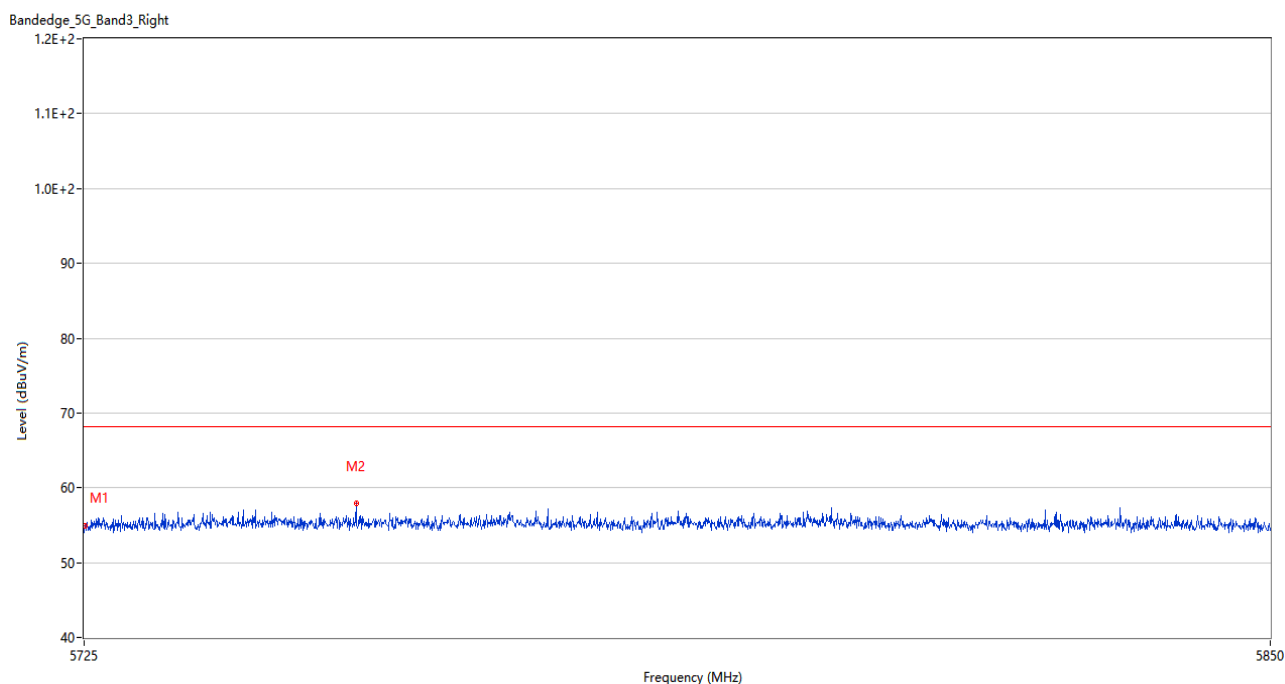
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.06	3.51	68.2	13.14	Peak	0.00	100	Vertical	Pass
2	5762.375	57.92	3.43	68.2	10.28	Peak	200.00	200	Vertical	Pass

U-NII-2C 11ax80 (SU) Low Channel



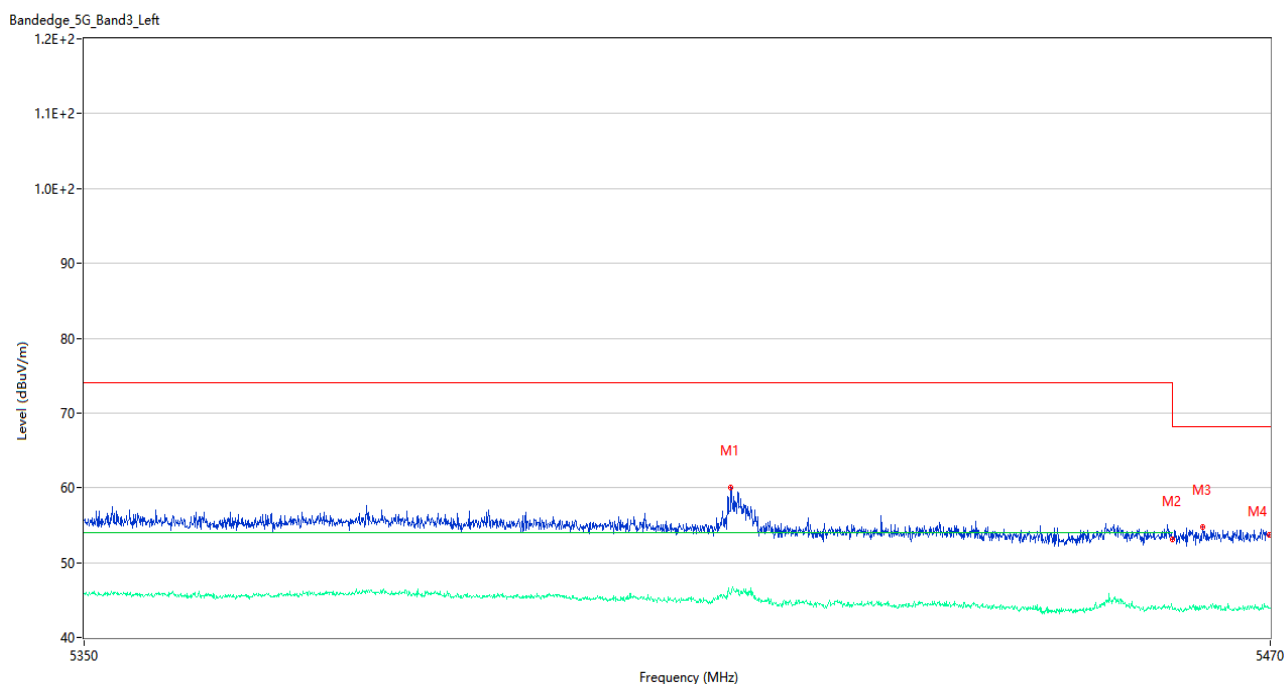
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5358.400	58.02	2.85	74.0	15.98	Peak	0.00	100	Vertical	Pass
1**	5358.400	45.62	2.85	54.0	8.38	AV	0.00	100	Vertical	Pass
2	5459.980	53.31	3.49	74.0	20.69	Peak	0.00	200	Vertical	Pass
2**	5459.980	43.87	3.49	54.0	10.13	AV	0.00	200	Vertical	Pass
3	5468.680	56.91	3.26	68.2	11.29	Peak	0.00	150	Vertical	Pass
3**	5468.680	44.30	3.26	--	--	AV	0.00	150	Vertical	N/A
4	5469.940	55.19	3.29	68.2	13.01	Peak	0.00	150	Vertical	Pass
4**	5469.940	43.98	3.29	--	--	AV	0.00	150	Vertical	N/A

U-NII-2C 11ax80 (SU) High Channel



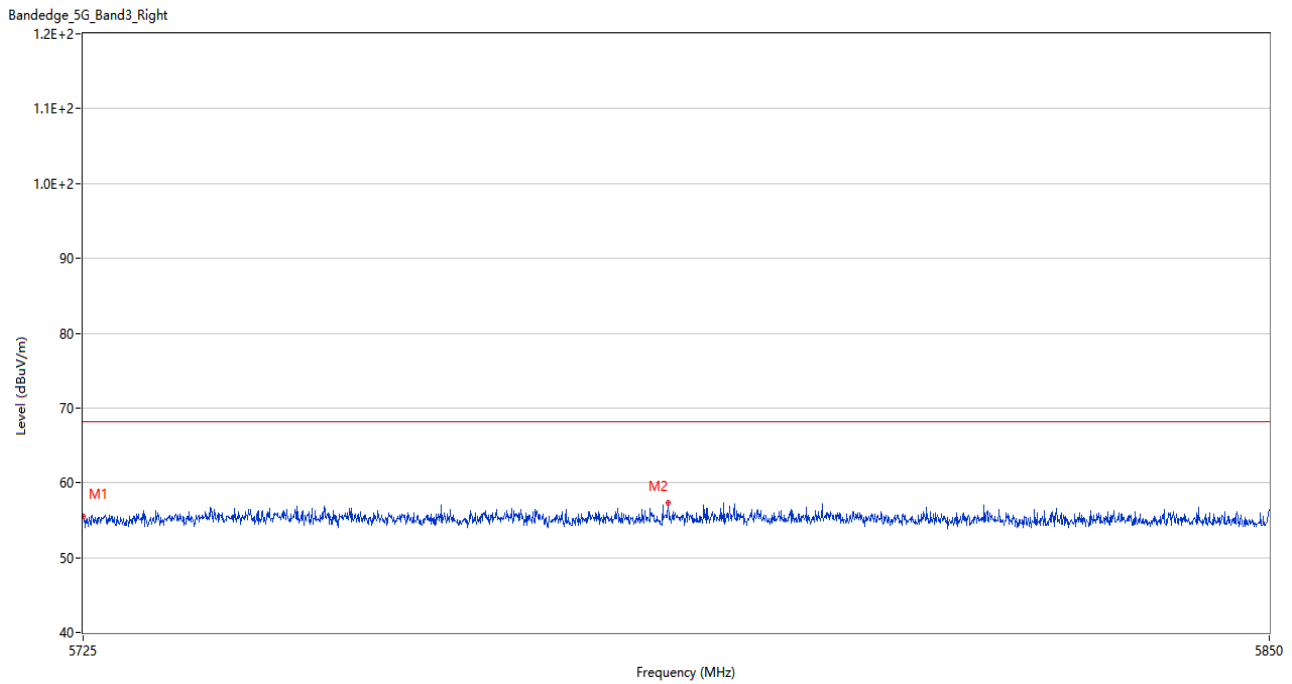
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	54.87	3.44	68.2	13.33	Peak	305.00	150	Vertical	Pass
2	5753.438	57.88	3.67	68.2	10.32	Peak	360.00	150	Vertical	Pass

U-NII-2C 11ax20 (RU26) Low Channel



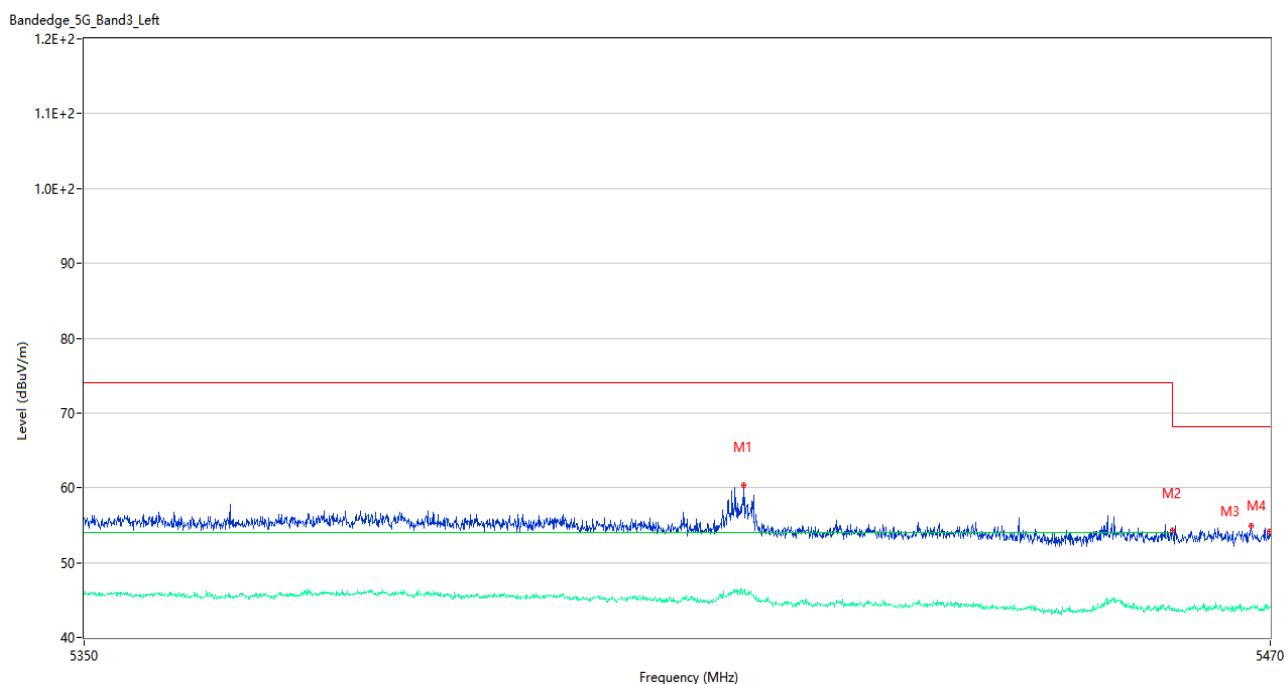
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5415.100	59.97	3.01	74.0	14.03	Peak	0.00	150	Vertical	Pass
1**	5415.100	45.77	3.01	54.0	8.23	AV	0.00	150	Vertical	Pass
2	5459.980	53.18	3.49	74.0	20.82	Peak	0.00	100	Vertical	Pass
2**	5459.980	43.77	3.49	54.0	10.23	AV	0.00	100	Vertical	Pass
3	5463.100	54.78	3.60	68.2	13.42	Peak	318.00	150	Vertical	Pass
3**	5463.100	43.96	3.60	--	--	AV	318.00	150	Vertical	N/A
4	5469.940	53.67	3.29	68.2	14.53	Peak	0.00	100	Vertical	Pass
4**	5469.940	43.92	3.29	--	--	AV	0.00	100	Vertical	N/A

U-NII-2C 11ax20 (RU26) High Channel



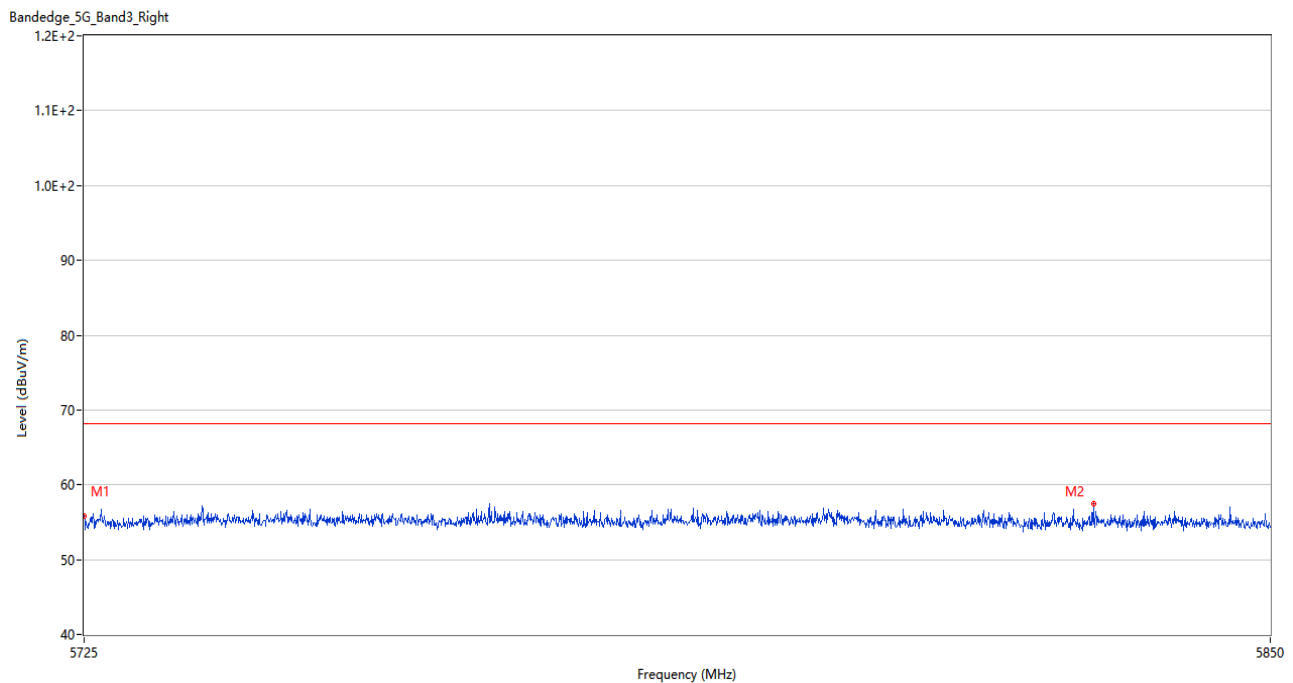
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.56	3.51	68.2	12.64	Peak	142.00	200	Vertical	Pass
2	5786.313	57.38	3.57	68.2	10.82	Peak	43.00	200	Vertical	Pass

U-NII-2C 11ax40 (RU26) Low Channel



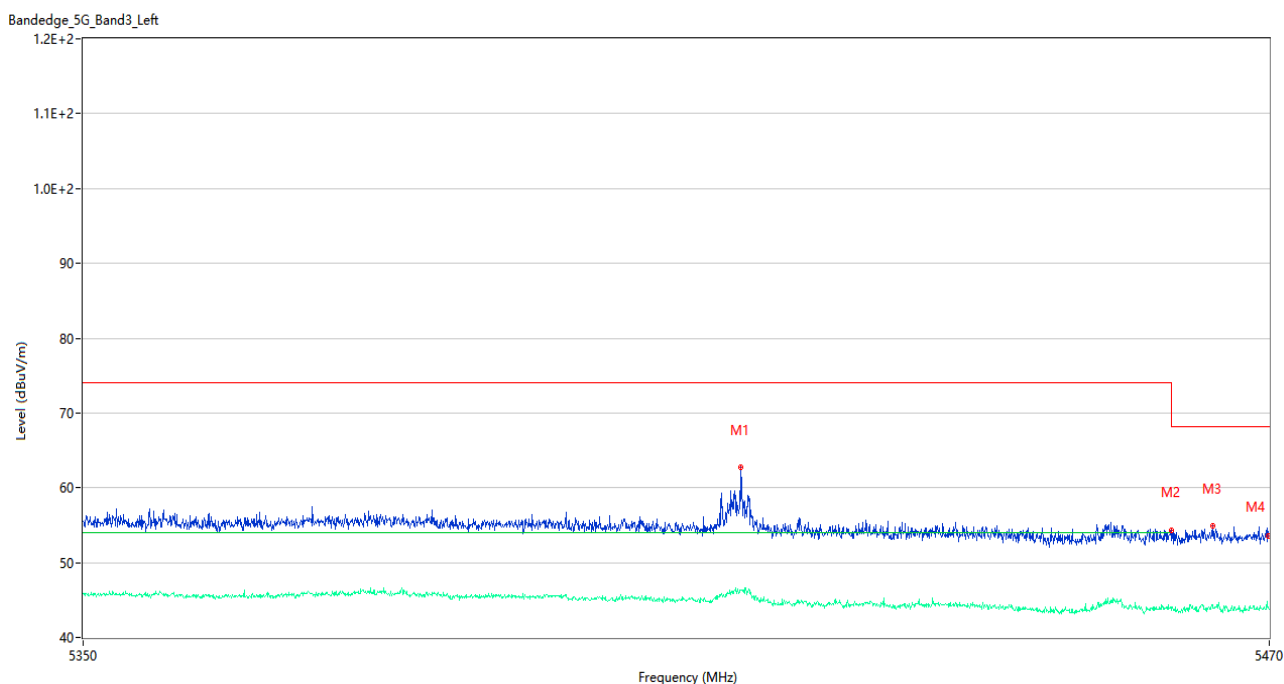
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5416.420	60.41	2.90	74.0	13.59	Peak	360.00	150	Vertical	Pass
1**	5416.420	46.19	2.90	54.0	7.81	AV	360.00	150	Vertical	Pass
2	5459.980	54.28	3.49	74.0	19.72	Peak	0.00	200	Vertical	Pass
2**	5459.980	43.89	3.49	54.0	10.11	AV	0.00	200	Vertical	Pass
3	5468.080	54.93	3.31	68.2	13.27	Peak	278.00	100	Vertical	Pass
3**	5468.080	43.99	3.31	--	--	AV	278.00	100	Vertical	N/A
4	5469.940	54.13	3.29	68.2	14.07	Peak	0.00	200	Vertical	Pass
4**	5469.940	44.09	3.29	--	--	AV	0.00	200	Vertical	N/A

U-NII-2C 11ax40 (RU26) High Channel



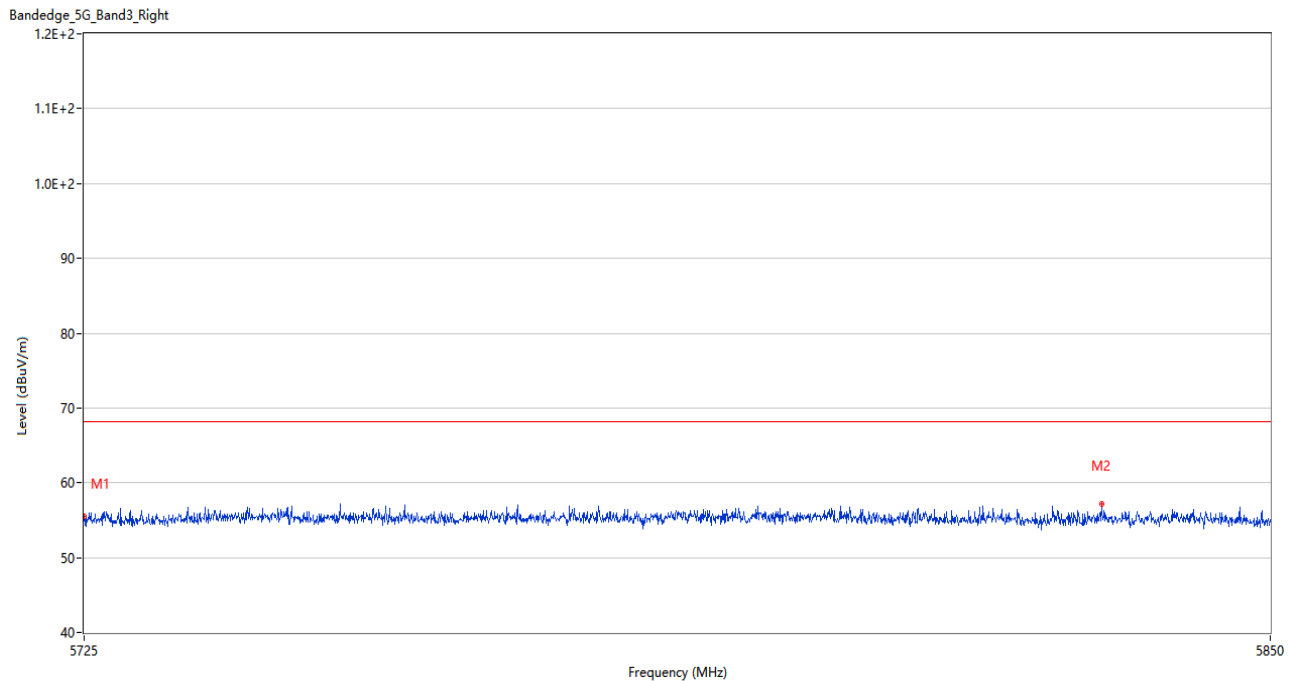
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.82	3.51	68.2	12.38	Peak	360.00	100	Vertical	Pass
2	5831.187	57.47	3.38	68.2	10.73	Peak	188.00	200	Vertical	Pass

U-NII-2C 11ax80 (RU26) Low Channel



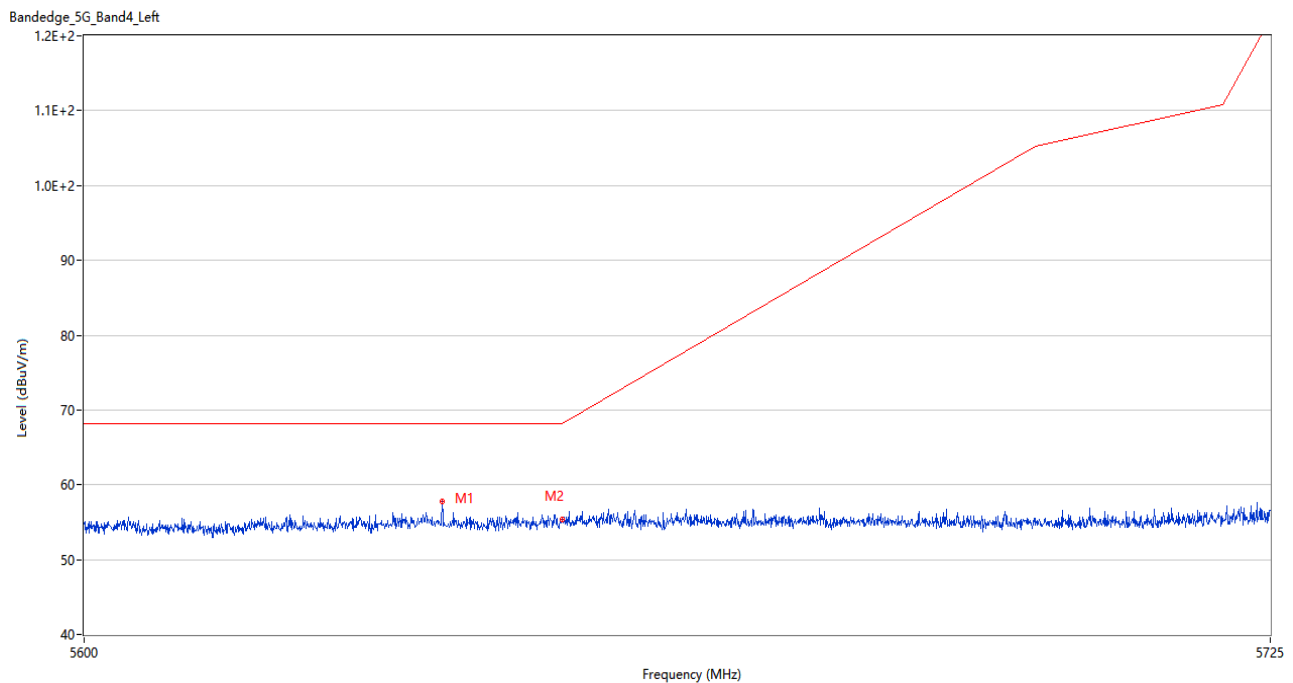
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5416.240	62.72	2.87	74.0	11.28	Peak	6.00	100	Vertical	Pass
1**	5416.240	46.32	2.87	54.0	7.68	AV	6.00	100	Vertical	Pass
2	5459.980	54.38	3.49	74.0	19.62	Peak	93.00	200	Vertical	Pass
2**	5459.980	44.03	3.49	54.0	9.97	AV	93.00	200	Vertical	Pass
3	5464.180	54.92	3.51	68.2	13.28	Peak	20.00	200	Vertical	Pass
3**	5464.180	44.44	3.51	--	--	AV	20.00	200	Vertical	N/A
4	5469.940	53.51	3.29	68.2	14.69	Peak	139.00	100	Vertical	Pass
4**	5469.940	44.09	3.29	--	--	AV	139.00	100	Vertical	N/A

U-NII-2C 11ax80 (RU26) High Channel



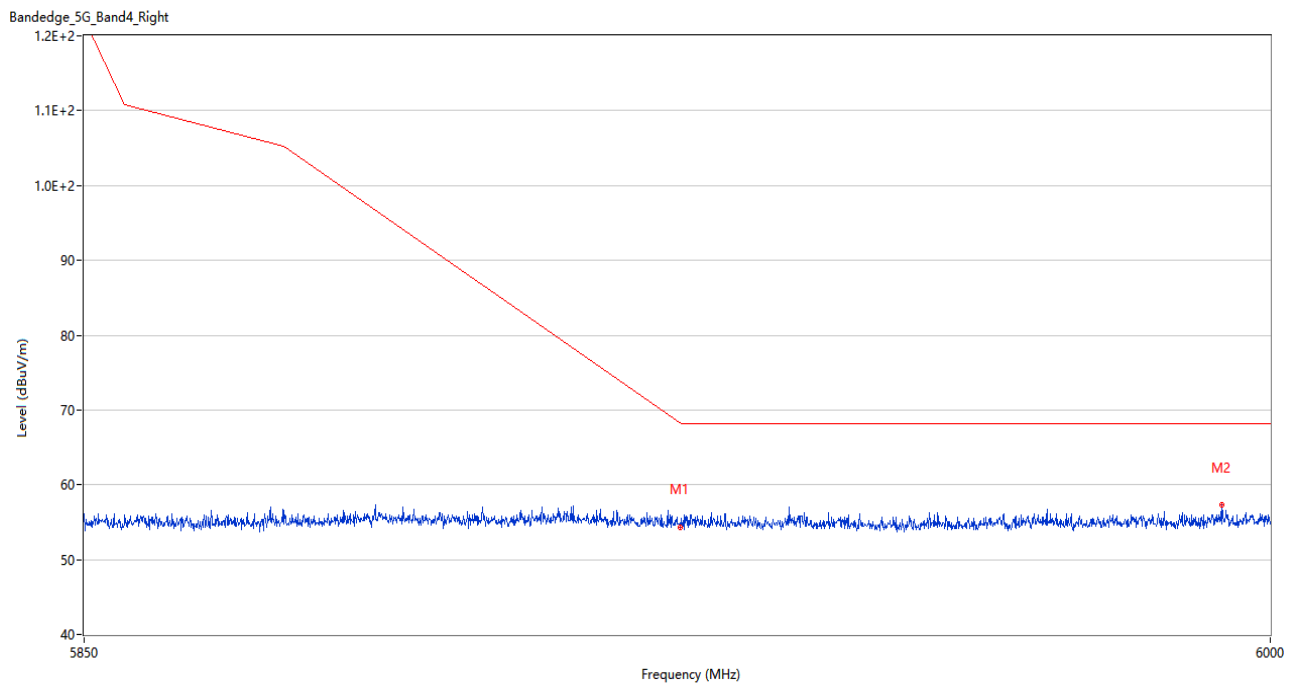
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.45	3.51	68.2	12.75	Peak	134.00	150	Vertical	Pass
2	5832.062	57.24	3.69	68.2	10.96	Peak	139.00	150	Vertical	Pass

U-NII-3 11a Low Channel



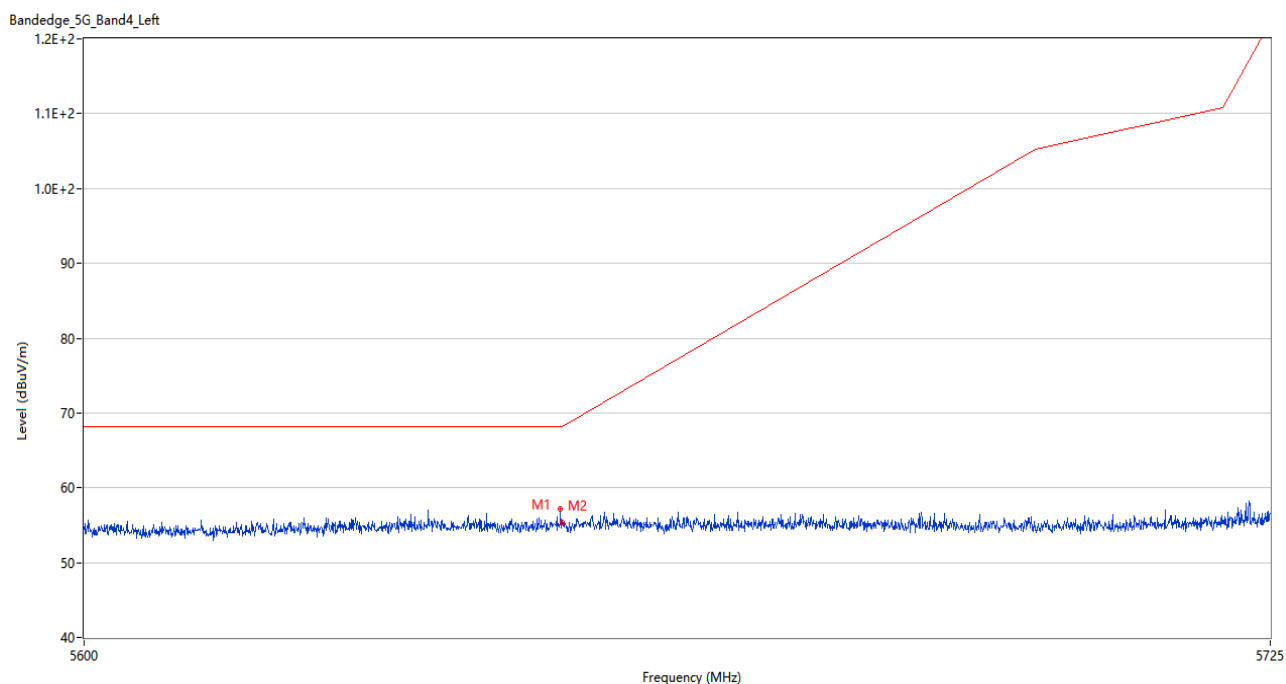
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5637.437	57.83	3.55	68.2	10.37	Peak	351.00	100	Vertical	Pass
2	5650.000	55.39	3.72	68.2	12.81	Peak	205.00	100	Vertical	Pass

U-NII-3 11a High Channel



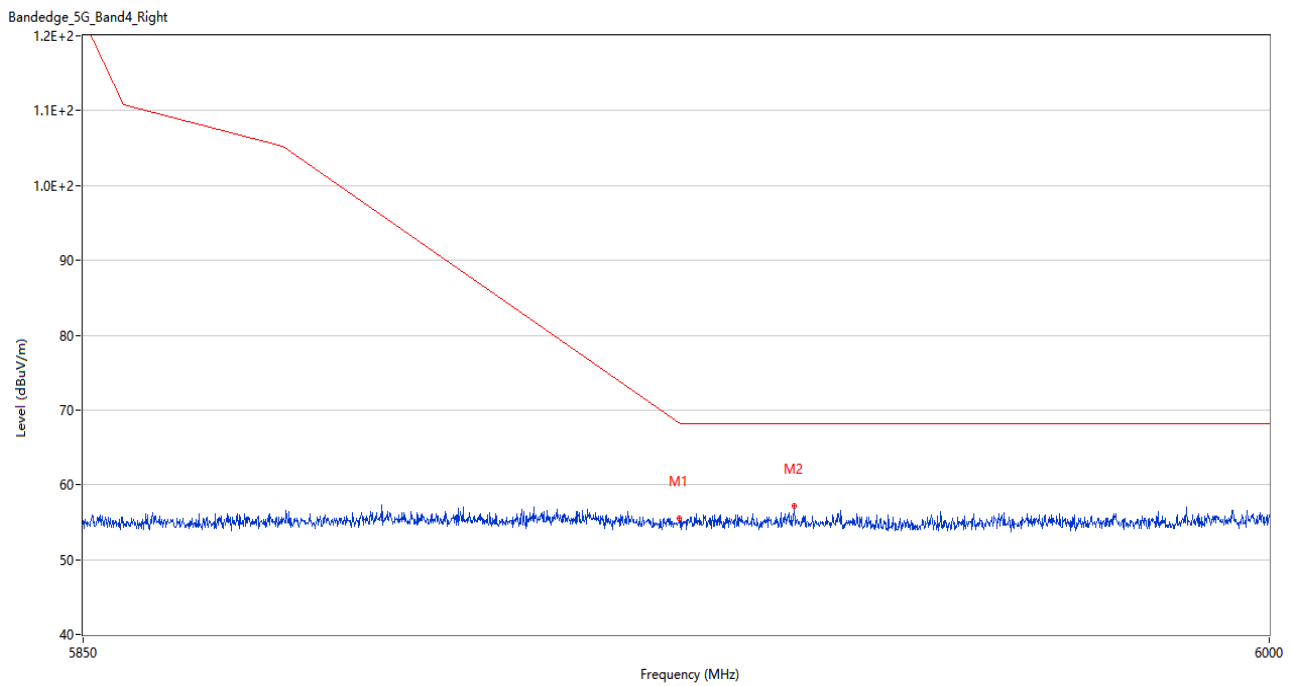
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	54.38	3.42	68.3	13.92	Peak	302.00	150	Vertical	Pass
2	5993.850	57.30	4.70	68.2	10.90	Peak	202.00	100	Vertical	Pass

U-NII-3 11n20 Low Channel



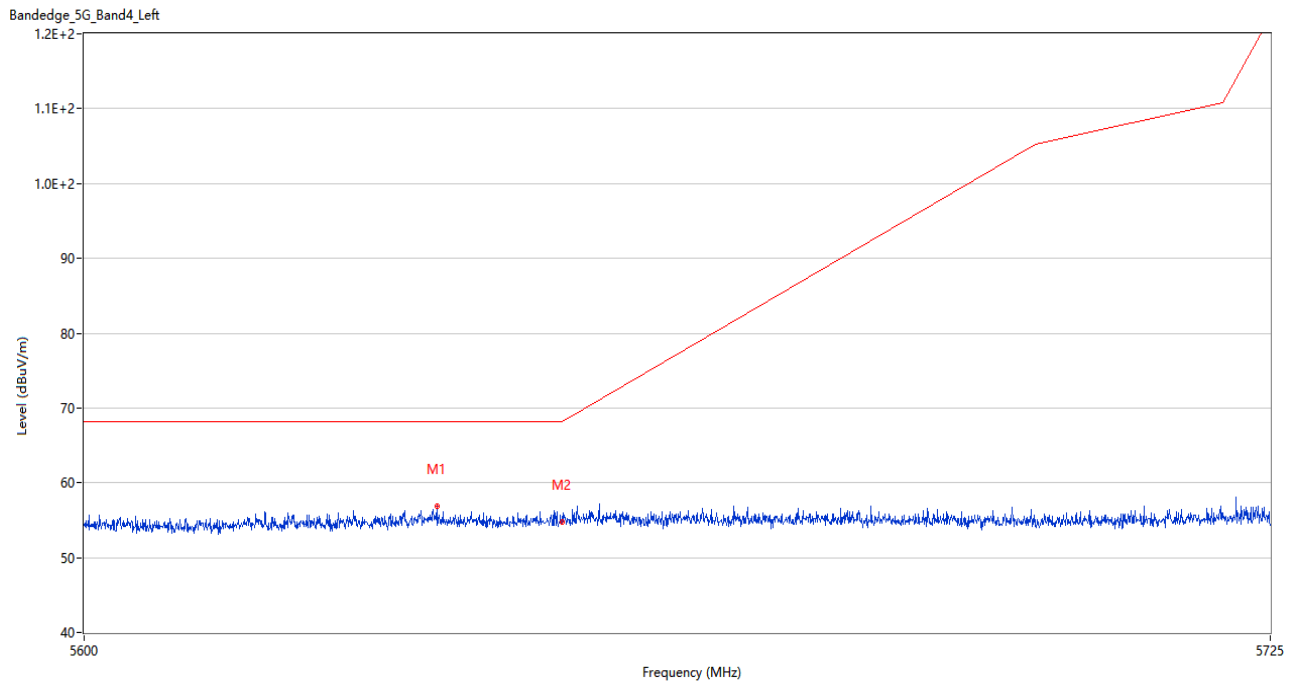
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5649.875	57.18	3.62	68.2	11.02	Peak	0.00	100	Vertical	Pass
2	5650.000	55.41	3.72	68.2	12.79	Peak	289.00	200	Vertical	Pass

U-NII-3 11n20 High Channel



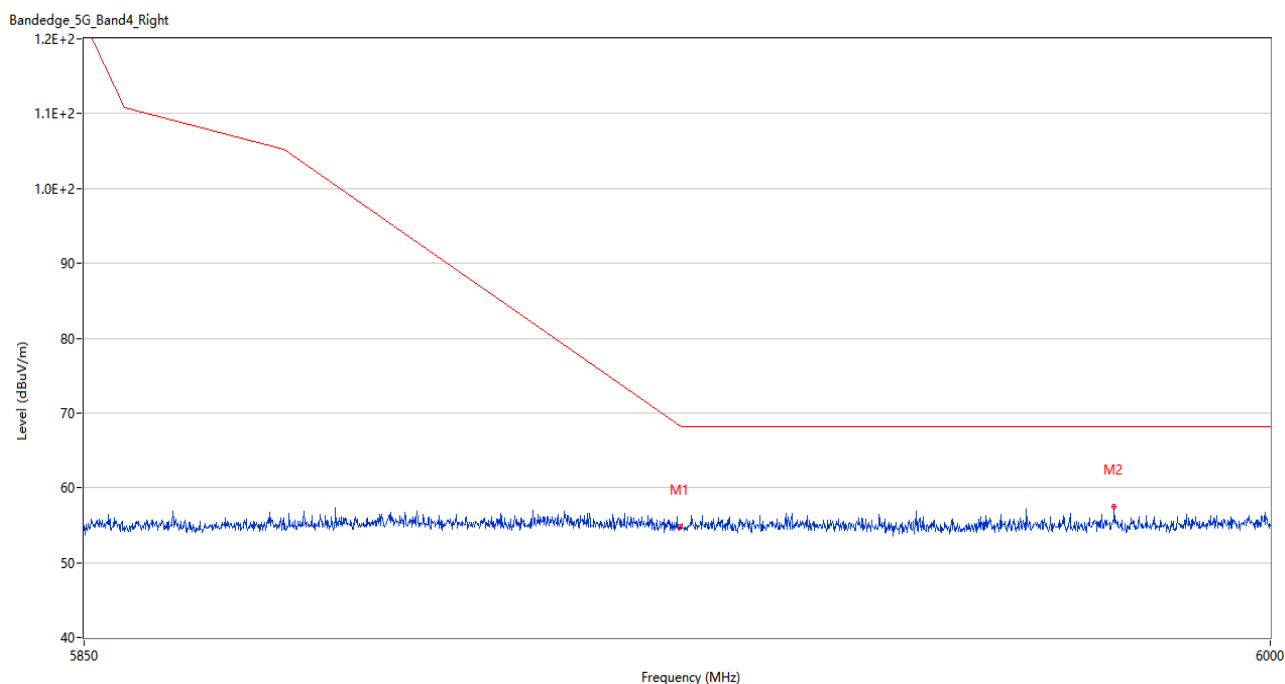
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.48	3.42	68.3	12.82	Peak	307.00	150	Vertical	Pass
2	5939.475	57.21	3.48	68.2	10.99	Peak	90.00	100	Vertical	Pass

U-NII-3 11n40 Low Channel



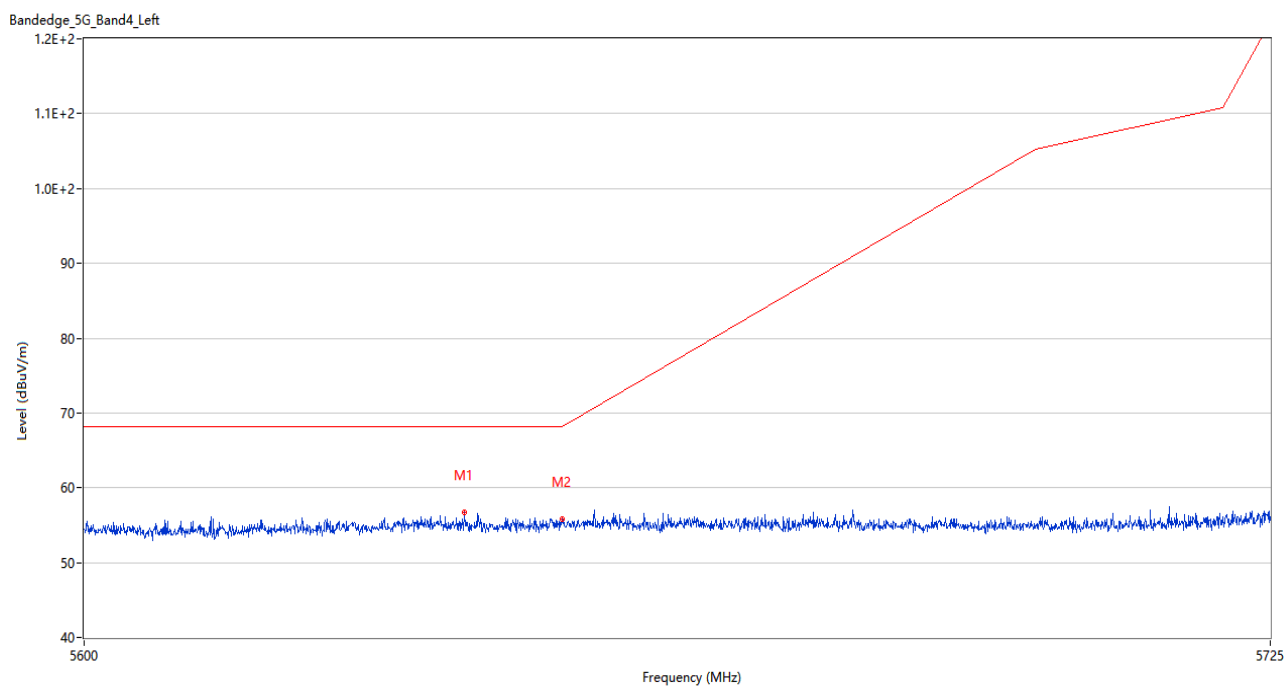
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5636.875	56.84	3.70	68.2	11.36	Peak	342.00	100	Vertical	Pass
2	5650.000	54.81	3.72	68.2	13.39	Peak	312.00	200	Vertical	Pass

U-NII-3 11n40 High Channel



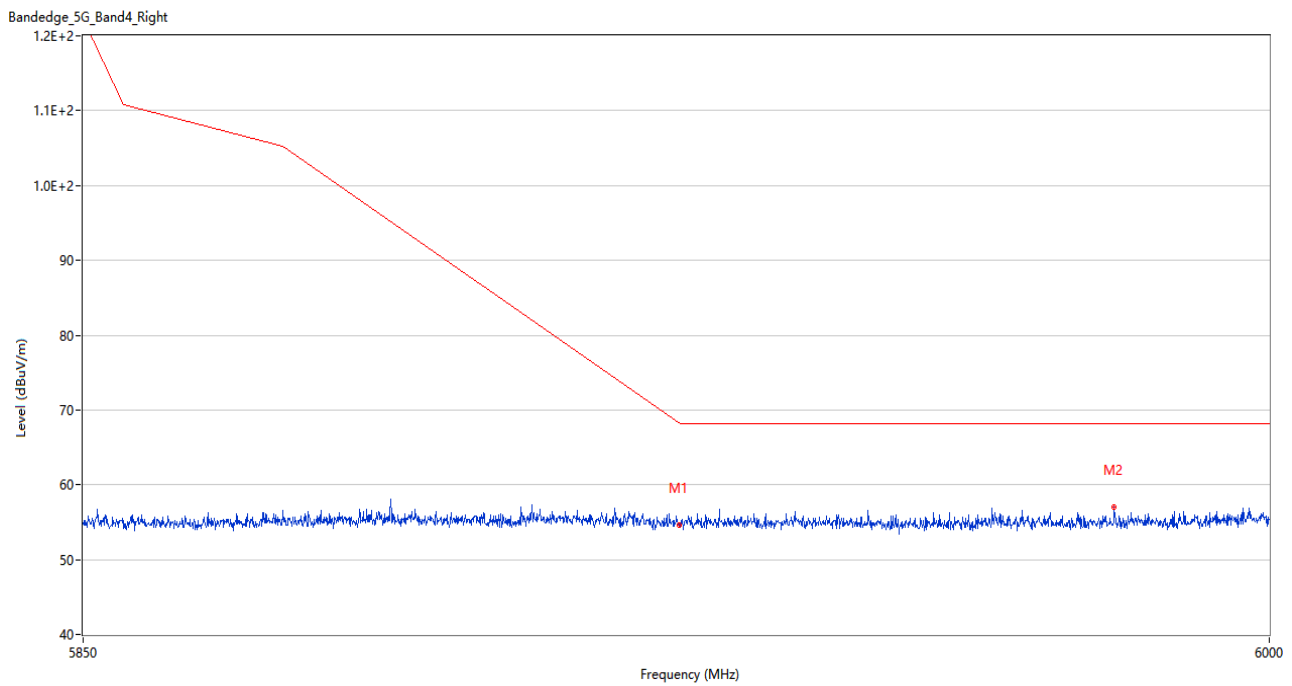
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	54.75	3.42	68.3	13.55	Peak	304.00	150	Vertical	Pass
2	5980.050	57.41	4.20	68.2	10.79	Peak	255.00	100	Vertical	Pass

U-NII-3 11ac20 Low Channel



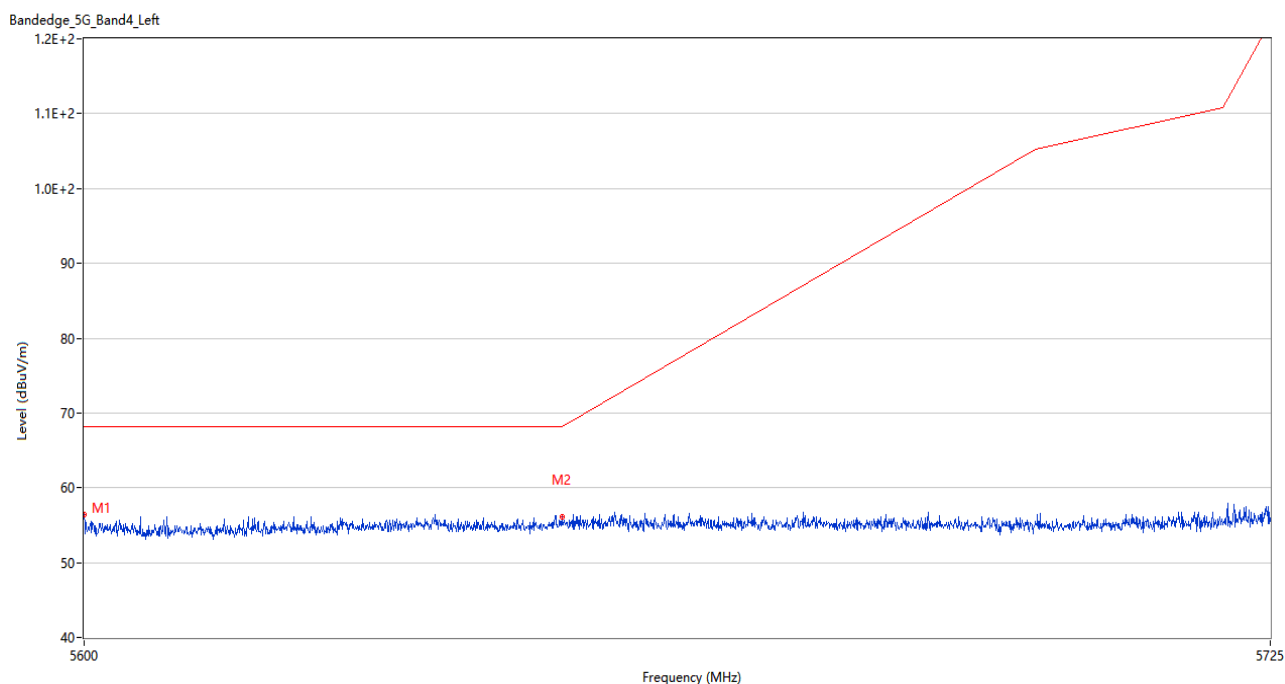
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5639.813	56.72	3.44	68.2	11.48	Peak	155.00	200	Vertical	Pass
2	5650.000	55.75	3.72	68.2	12.45	Peak	293.00	200	Vertical	Pass

U-NII-3 11ac20 High Channel



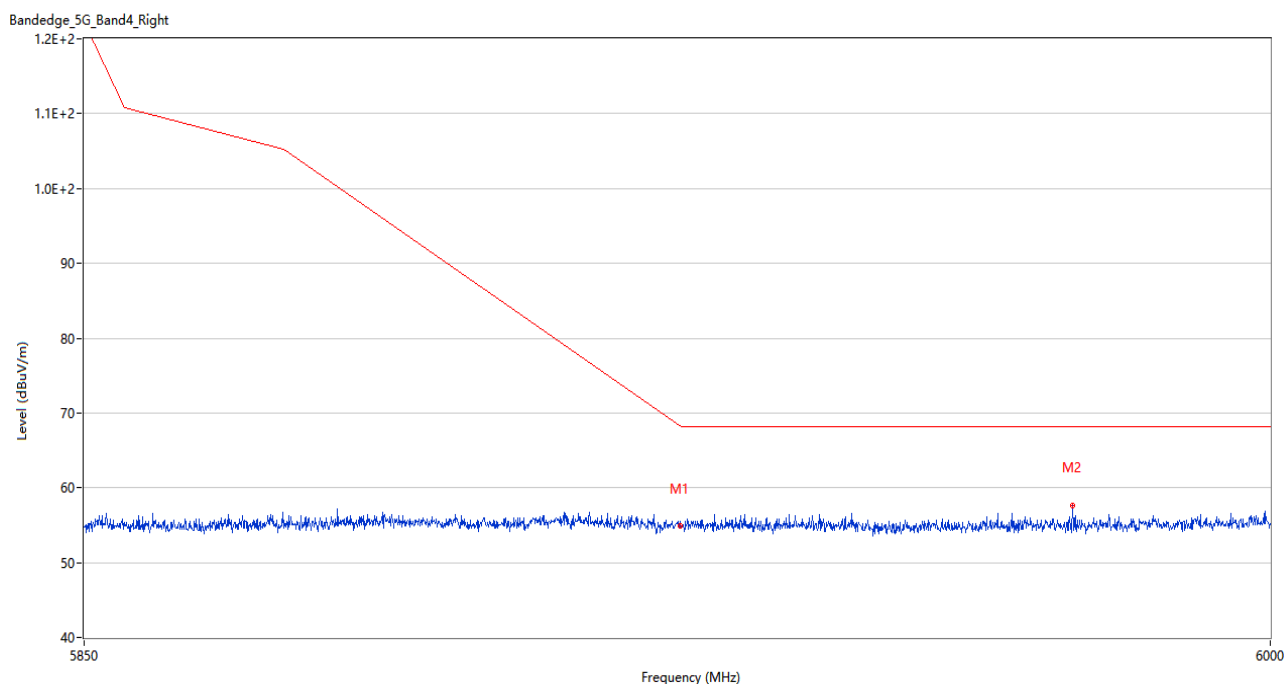
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	54.60	3.42	68.3	13.70	Peak	294.00	150	Vertical	Pass
2	5980.200	56.99	4.26	68.2	11.21	Peak	133.00	150	Vertical	Pass

U-NII-3 11ac40 Low Channel



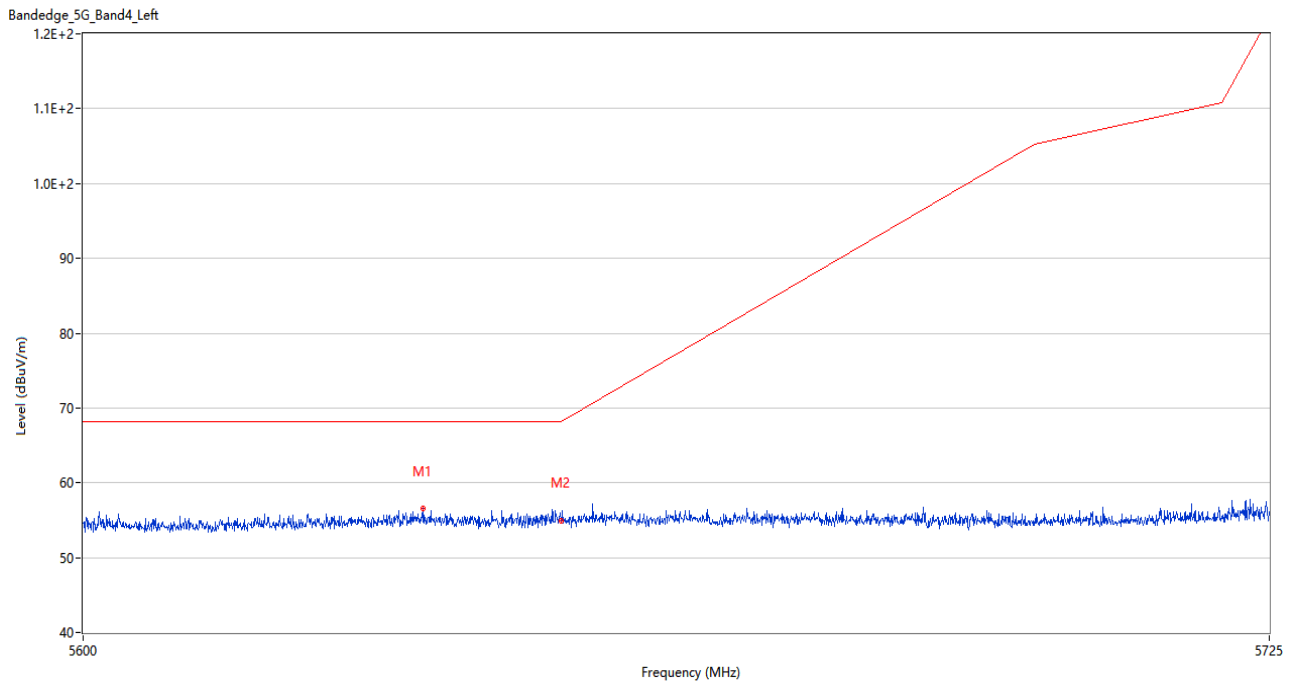
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5600.000	56.42	3.60	68.2	11.78	Peak	183.00	200	Vertical	Pass
2	5650.000	56.11	3.72	68.2	12.09	Peak	306.00	200	Vertical	Pass

U-NII-3 11ac40 High Channel



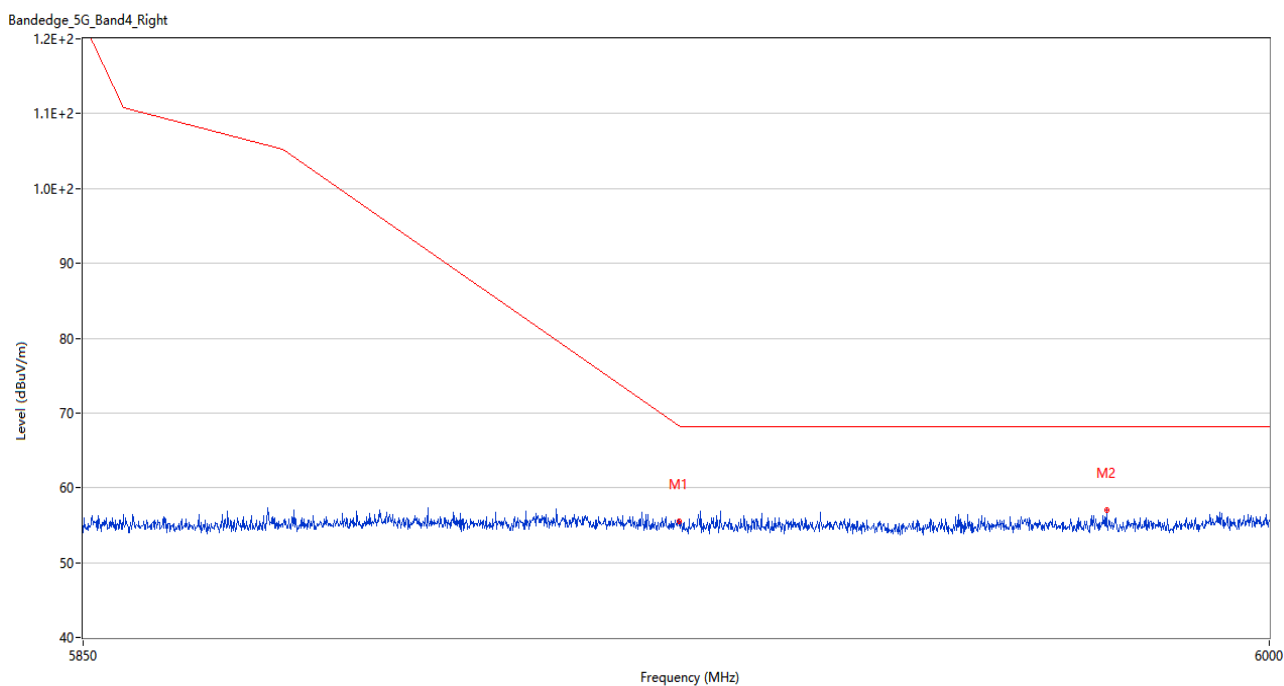
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	54.96	3.42	68.3	13.34	Peak	172.00	100	Vertical	Pass
2	5974.725	57.68	3.77	68.2	10.52	Peak	107.00	200	Vertical	Pass

U-NII-3 11ac80 Middle Channel



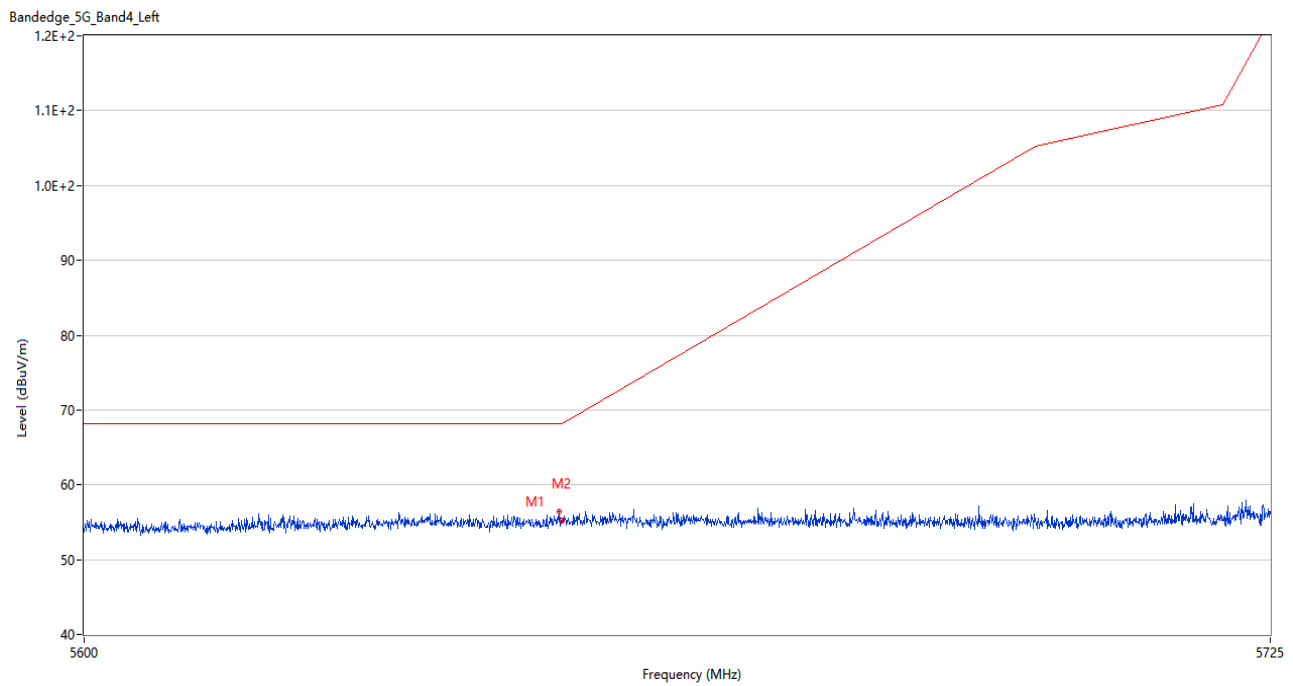
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5635.500	56.61	3.84	68.2	11.59	Peak	20.00	150	Vertical	Pass
2	5650.000	54.97	3.72	68.2	13.23	Peak	3.00	200	Vertical	Pass

U-NII-3 11ac80 Middle Channel



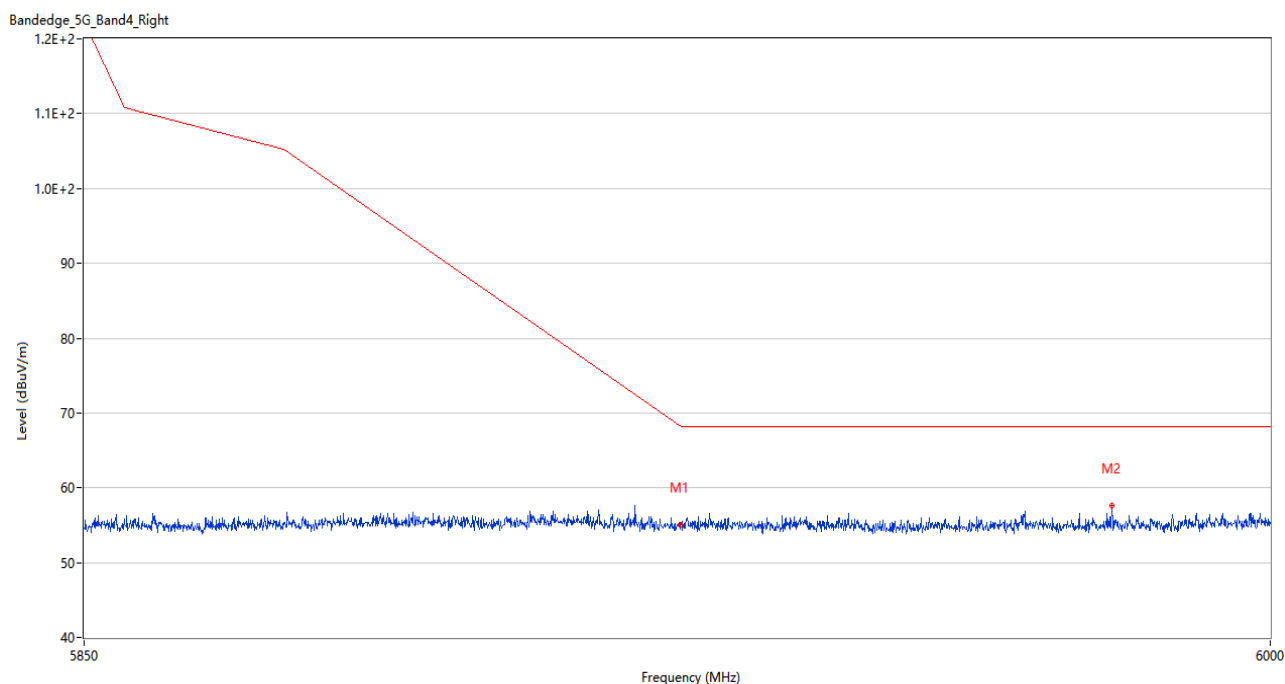
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.54	3.42	68.3	12.76	Peak	16.00	200	Vertical	Pass
2	5979.225	56.96	4.20	68.2	11.24	Peak	109.00	200	Vertical	Pass

U-NII-3 11ax20 (SU) Low Channel



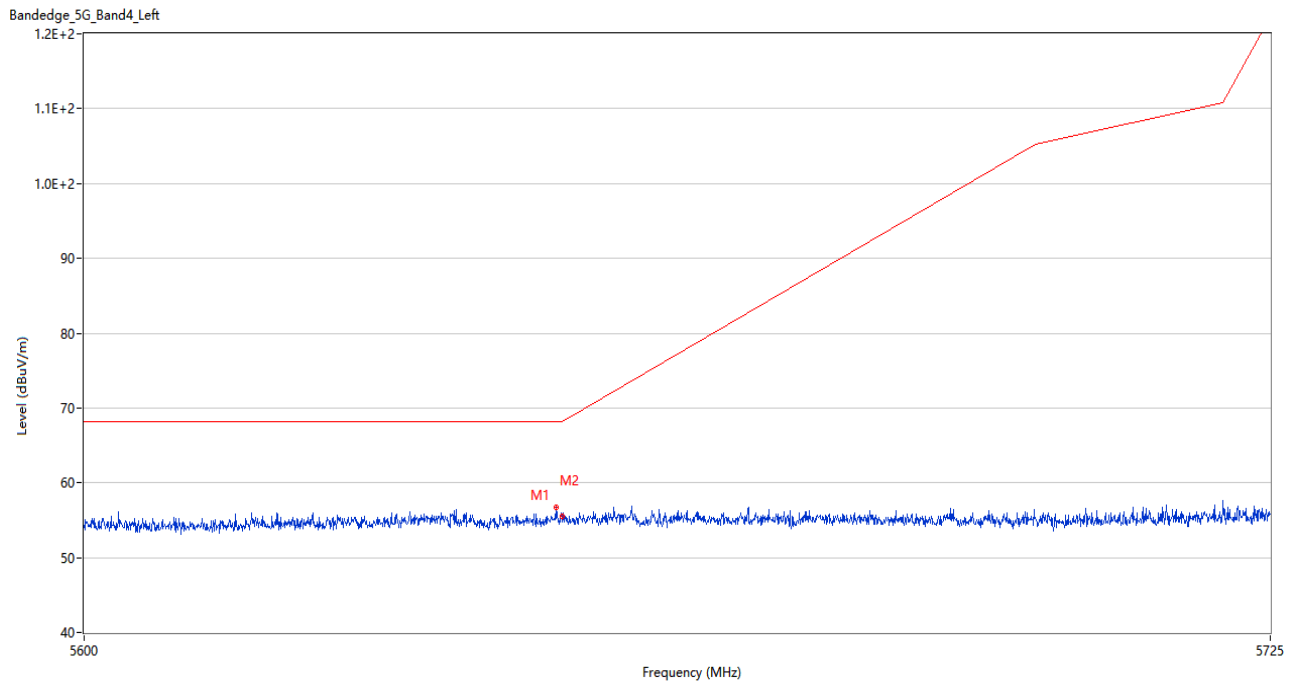
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5649.688	56.44	3.46	68.2	11.76	Peak	360.00	200	Vertical	Pass
2	5650.000	55.24	3.72	68.2	12.96	Peak	360.00	150	Vertical	Pass

U-NII-3 11ax20 (SU) High Channel



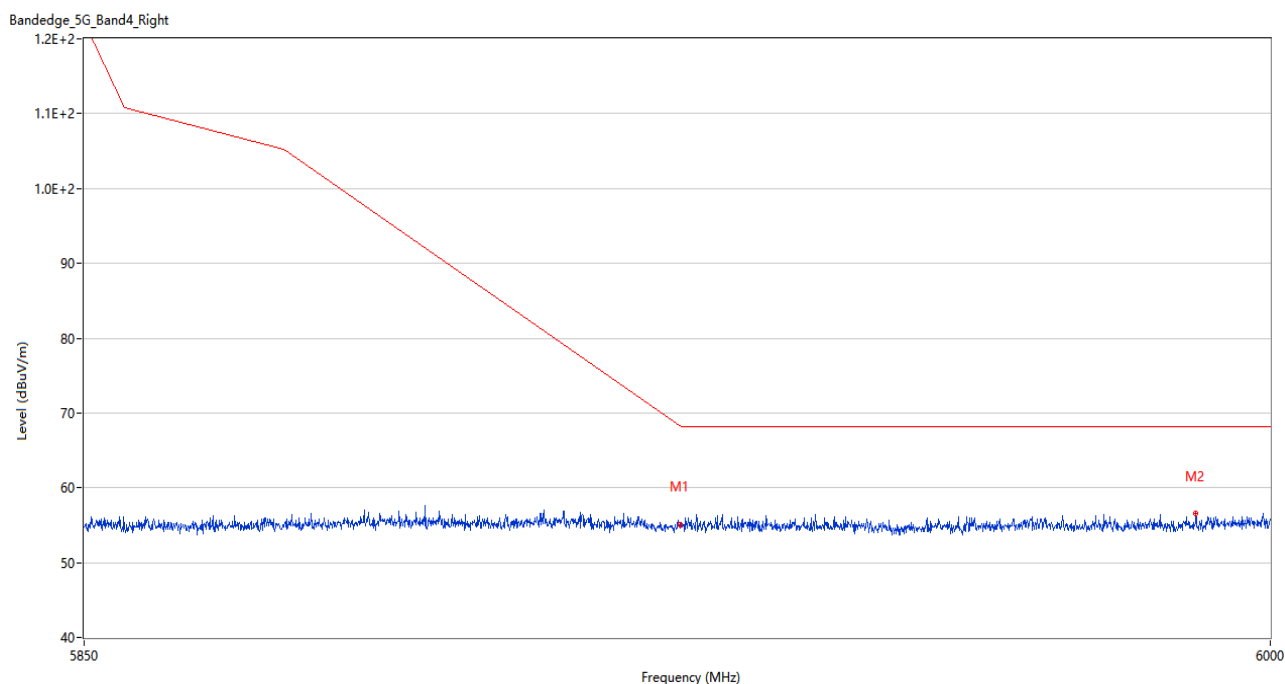
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.00	3.42	68.3	13.30	Peak	270.00	150	Vertical	Pass
2	5979.750	57.61	4.11	68.2	10.59	Peak	360.00	200	Vertical	Pass

U-NII-3 11ax40 (SU) Low Channel



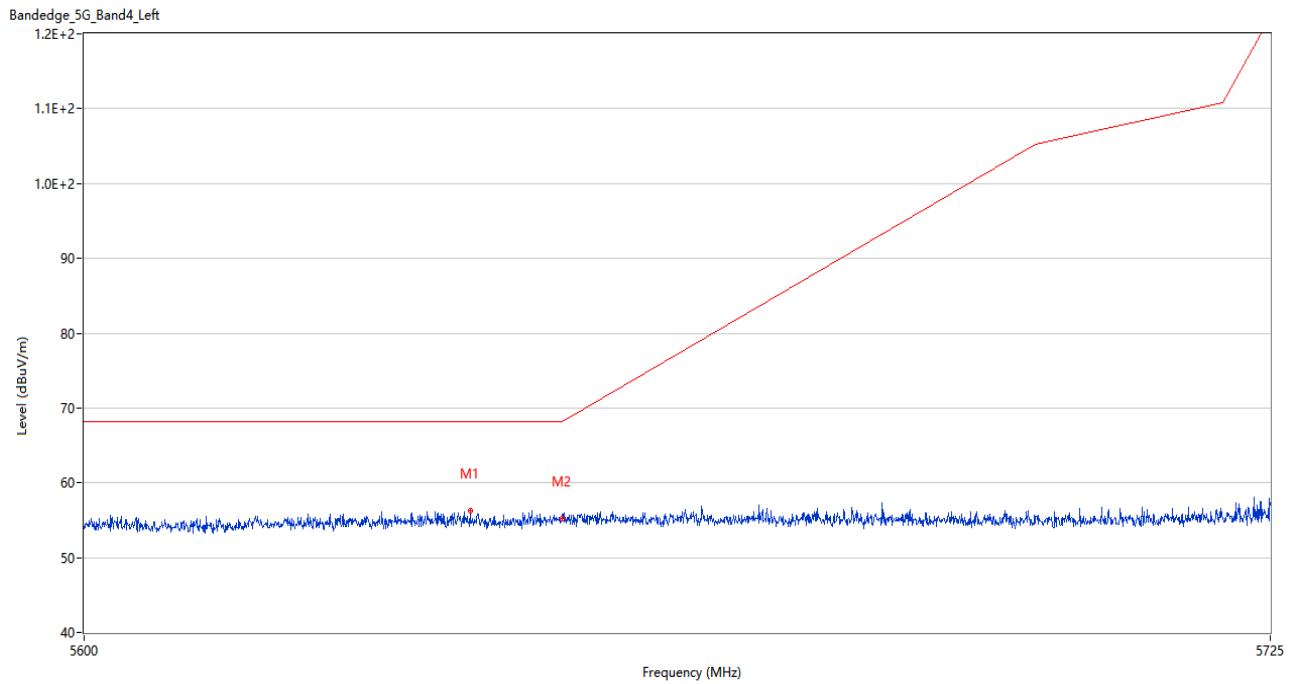
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5649.375	56.74	3.56	68.2	11.46	Peak	118.00	100	Vertical	Pass
2	5650.000	55.57	3.72	68.2	12.63	Peak	330.00	100	Vertical	Pass

U-NII-3 11ax40 (SU) High Channel



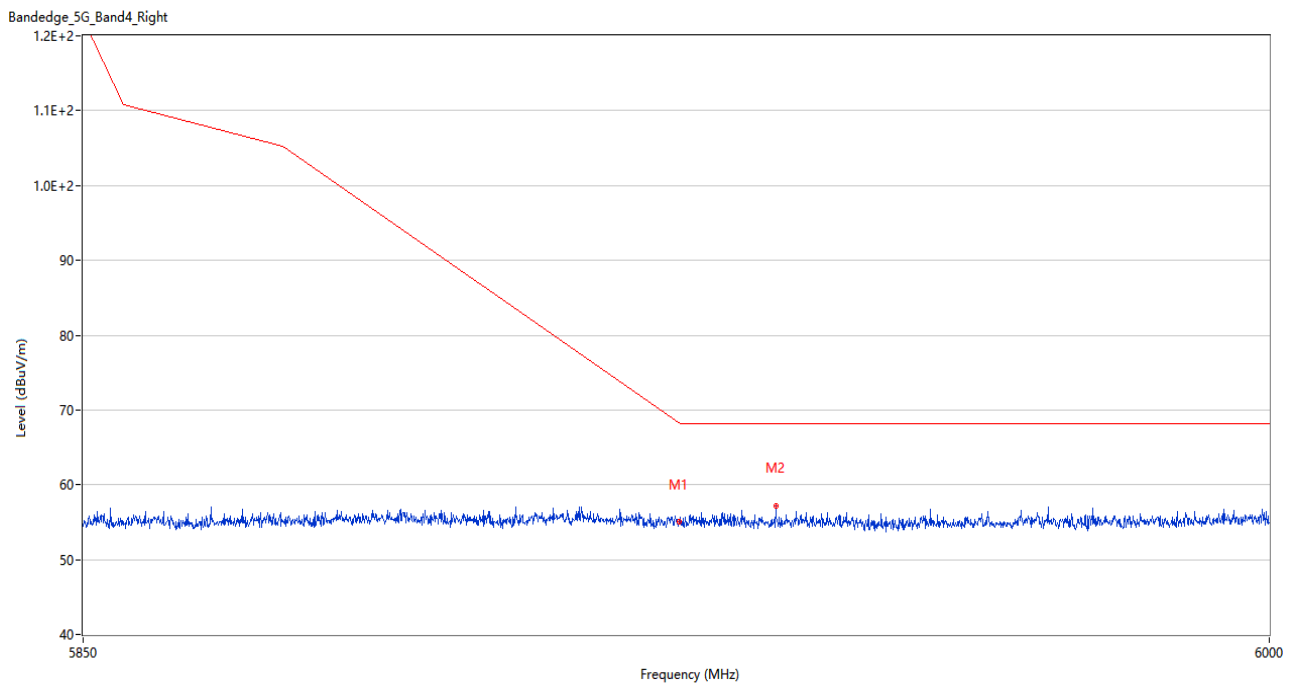
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.12	3.42	68.3	13.18	Peak	275.00	150	Vertical	Pass
2	5990.475	56.57	4.79	68.2	11.63	Peak	170.00	150	Vertical	Pass

U-NII-3 11ax80 (SU) Middle Channel



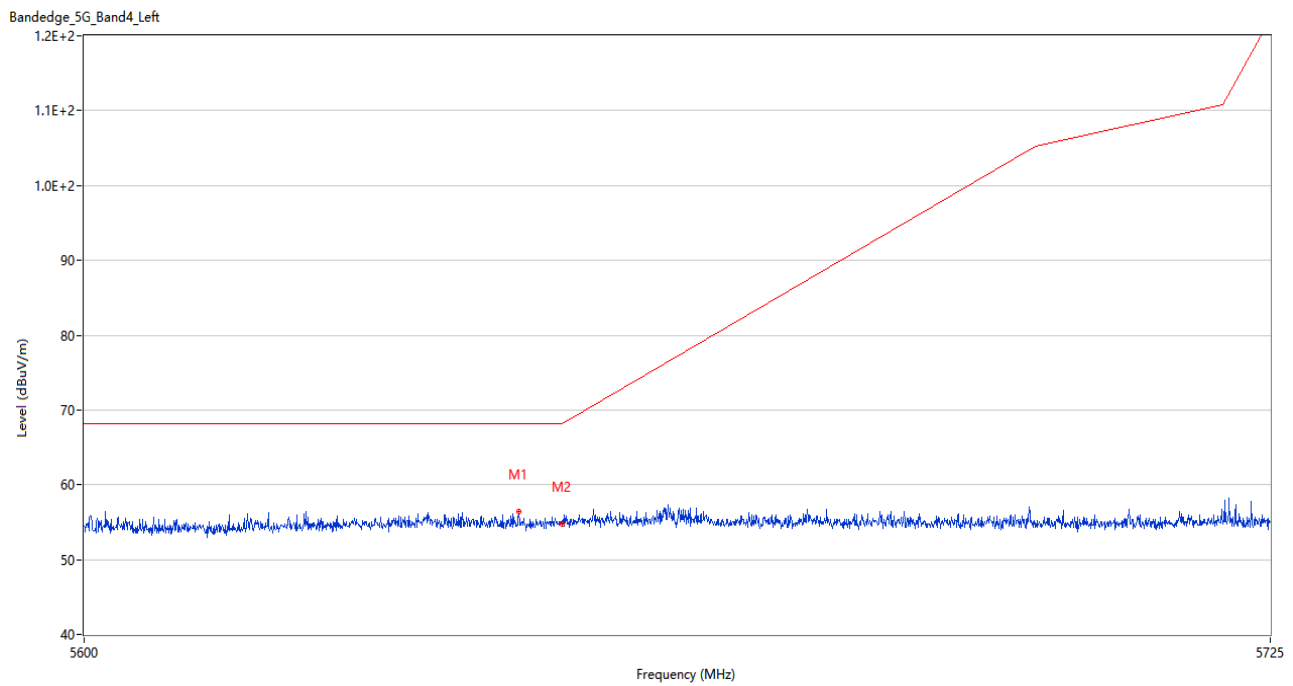
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5640.375	56.26	3.45	68.2	11.94	Peak	28.00	100	Vertical	Pass
2	5650.000	55.23	3.72	68.2	12.97	Peak	226.00	200	Vertical	Pass

U-NII-3 11ax80 (SU) Middle Channel



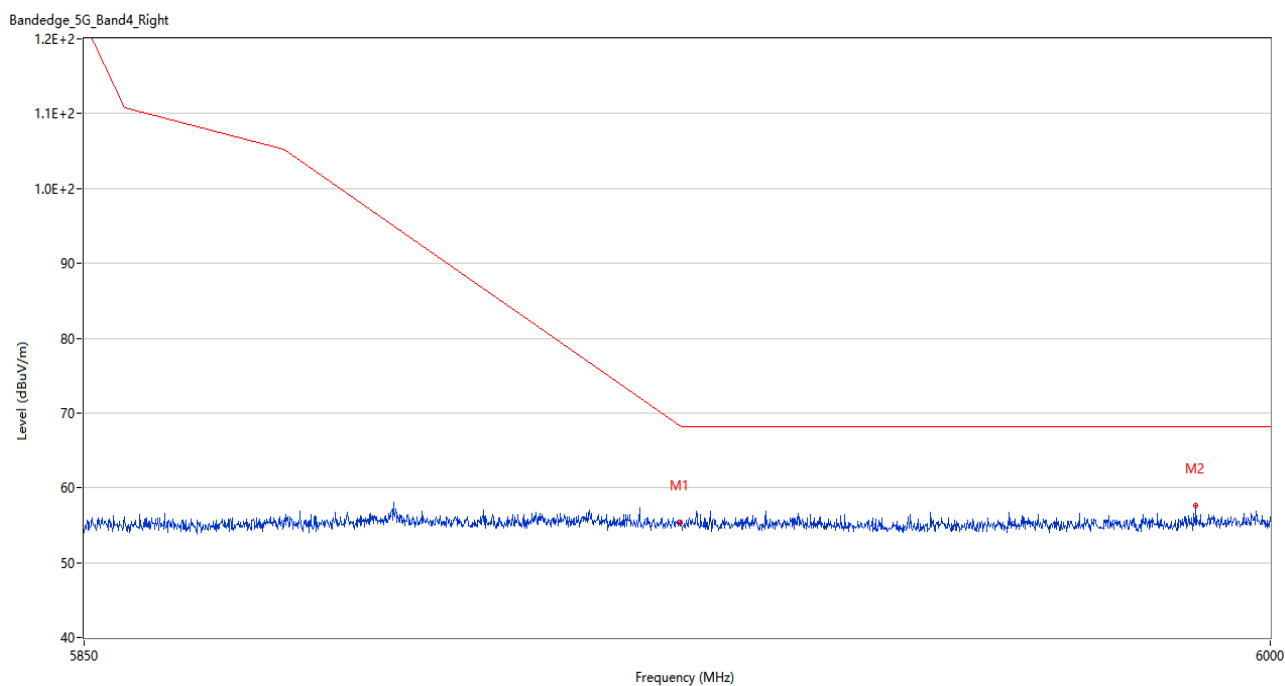
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.10	3.42	68.3	13.20	Peak	230.00	150	Vertical	Pass
2	5937.150	57.24	3.55	68.2	10.96	Peak	307.00	100	Vertical	Pass

U-NII-3 11ax20 (RU26) Low Channel



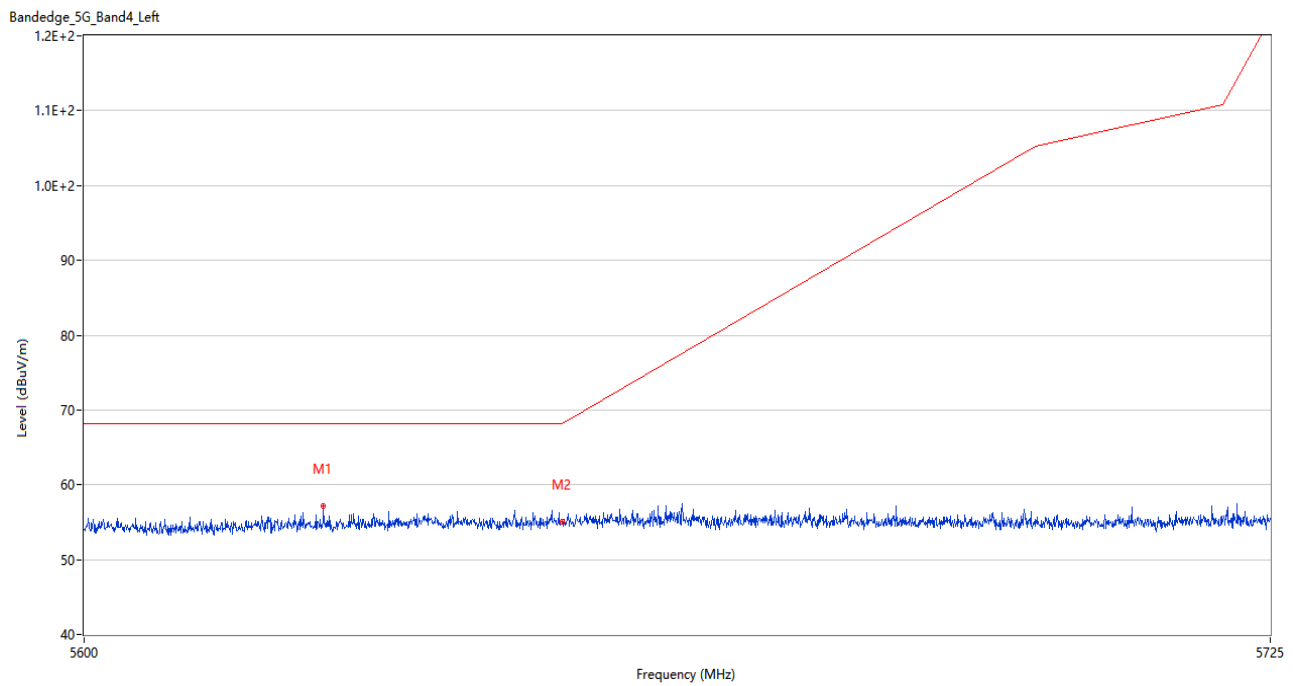
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5645.500	56.41	3.35	68.2	11.79	Peak	226.00	200	Vertical	Pass
2	5650.000	54.72	3.72	68.2	13.48	Peak	231.00	100	Vertical	Pass

U-NII-3 11ax20 (RU26) High Channel



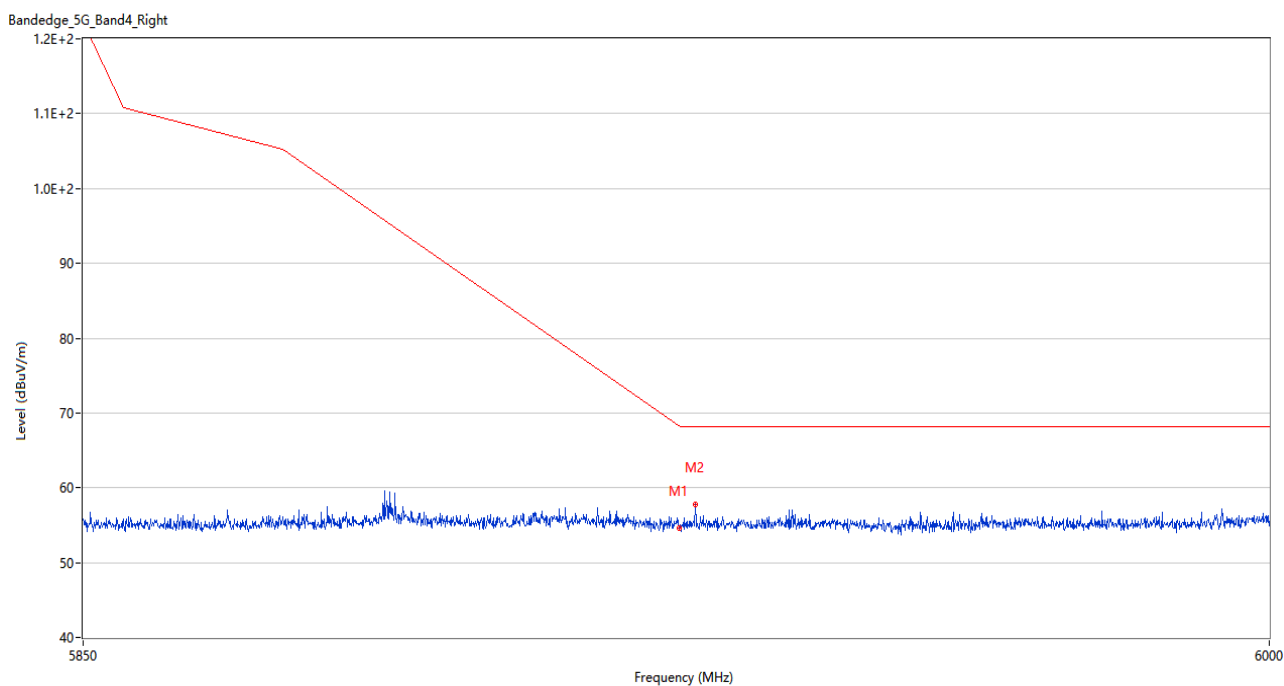
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.33	3.42	68.3	12.97	Peak	12.00	100	Vertical	Pass
2	5990.475	57.64	4.79	68.2	10.56	Peak	9.00	100	Vertical	Pass

U-NII-3 11ax40 (RU26) Low Channel



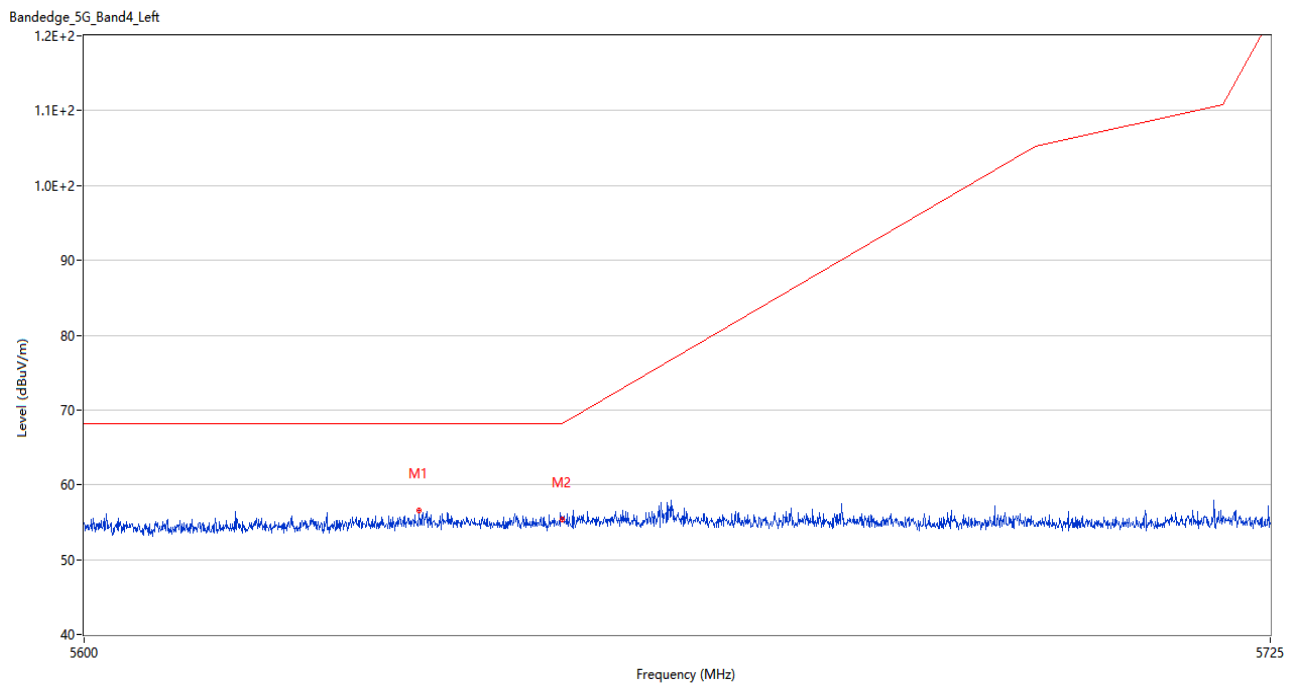
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5625.000	57.16	3.11	68.2	11.04	Peak	66.00	100	Vertical	Pass
2	5650.000	55.02	3.72	68.2	13.18	Peak	239.00	150	Vertical	Pass

U-NII-3 11ax40 (RU26) High Channel



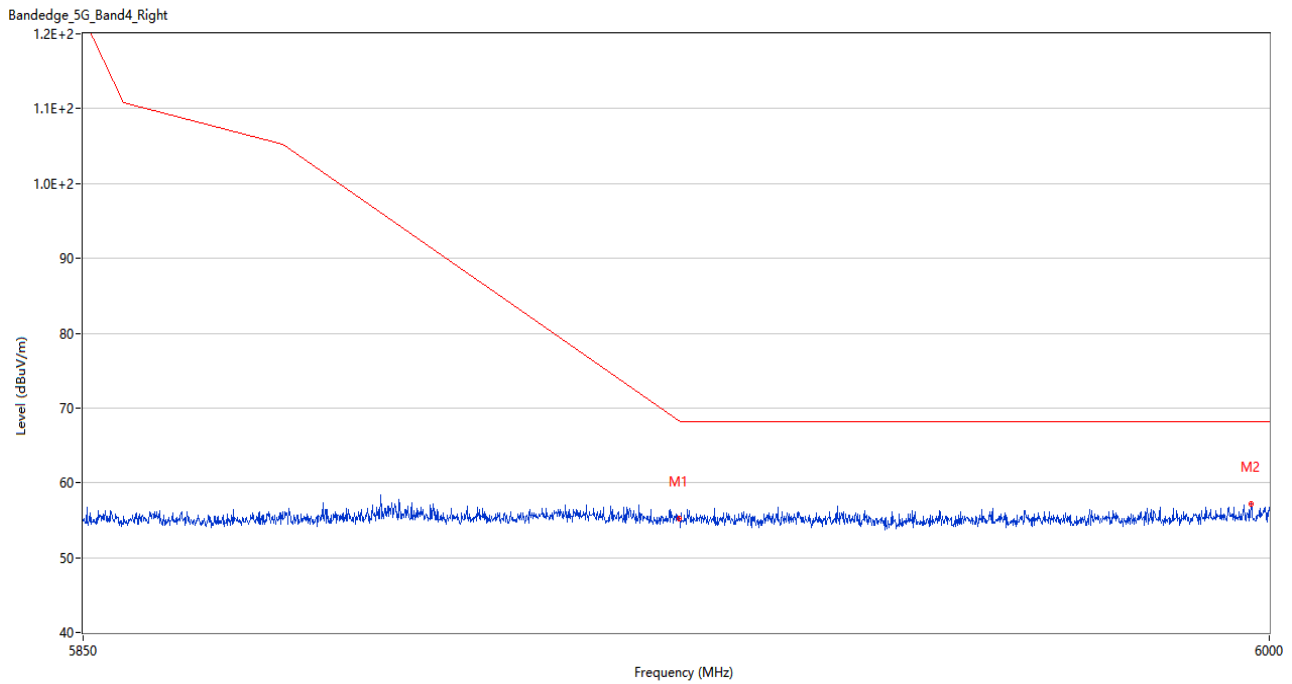
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	54.57	3.42	68.3	13.73	Peak	330.00	150	Vertical	Pass
2	5926.950	57.77	3.60	68.2	10.43	Peak	30.00	100	Vertical	Pass

U-NII-3 11ax80 (RU26) Middle Channel



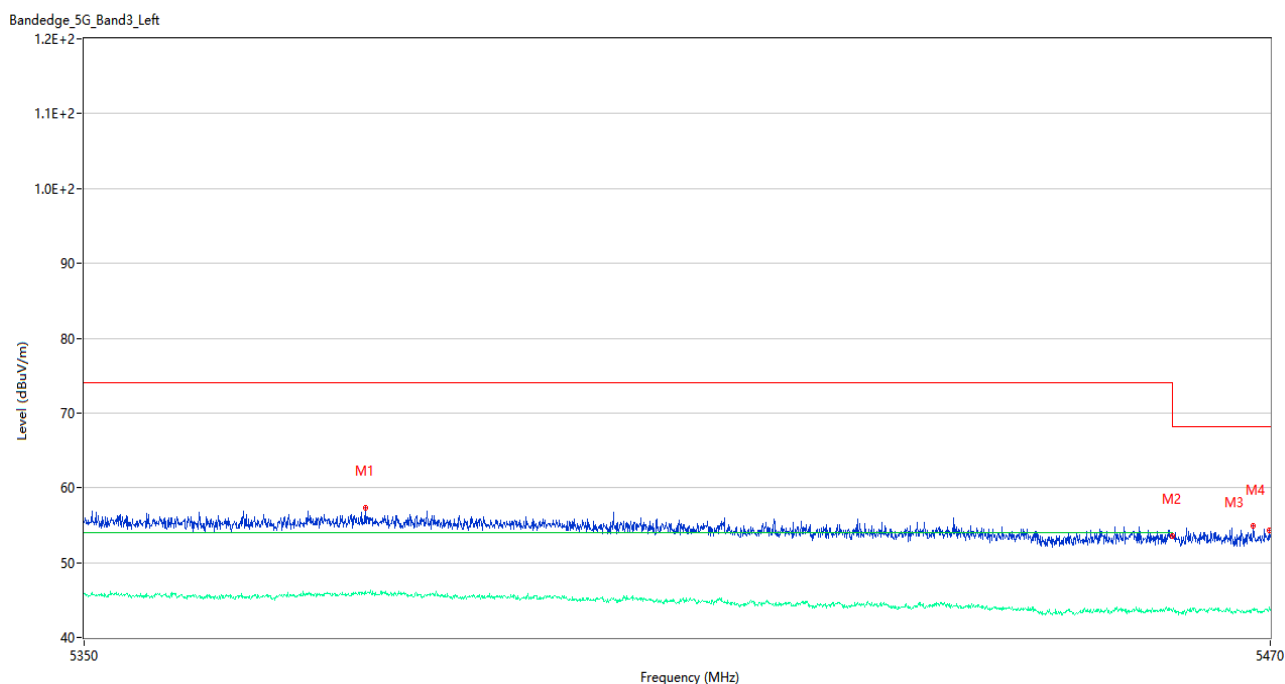
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5635.062	56.60	3.75	68.2	11.60	Peak	284.00	100	Vertical	Pass
2	5650.000	55.30	3.72	68.2	12.90	Peak	291.00	200	Vertical	Pass

U-NII-3 11ax80 (RU26) Middle Channel



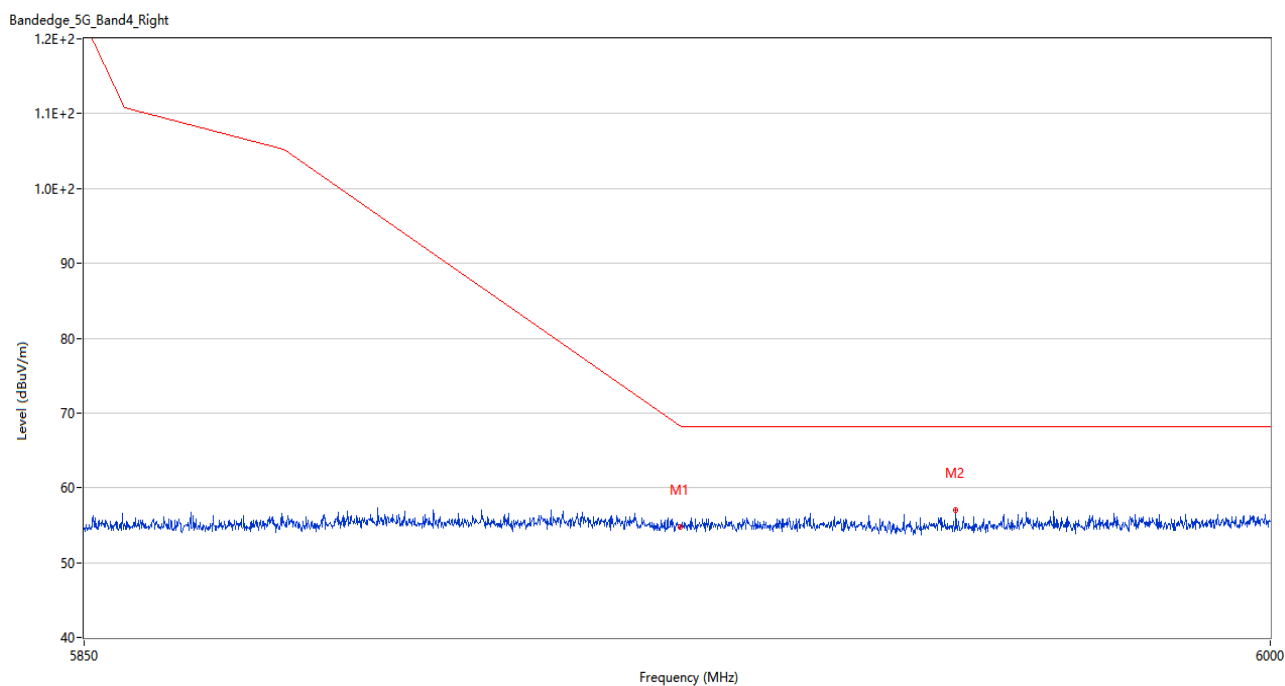
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.22	3.42	68.3	13.08	Peak	360.00	150	Vertical	Pass
2	5997.675	57.11	5.06	68.2	11.09	Peak	60.00	100	Vertical	Pass

U-NII-2C & U-NII-3 11a 144 Channel



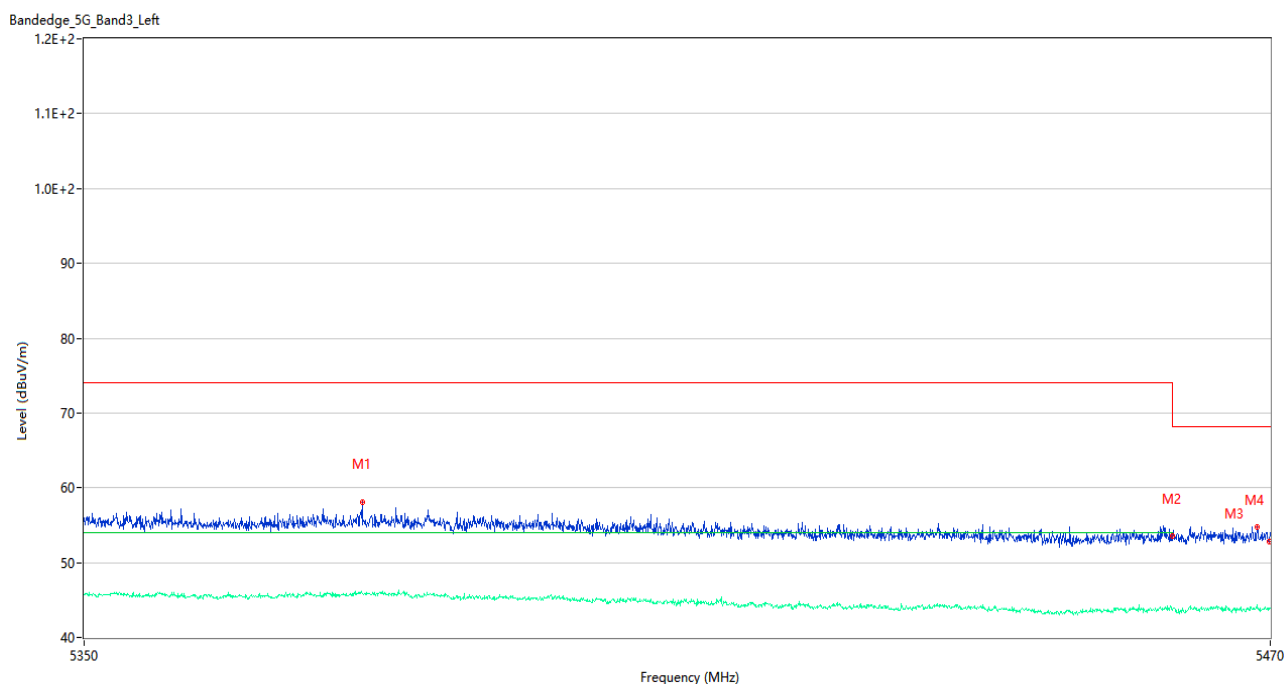
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5378.200	57.37	3.19	74.0	16.63	Peak	128.00	100	Vertical	Pass
1**	5378.200	45.83	3.19	54.0	8.17	AV	128.00	100	Vertical	Pass
2	5459.980	53.50	3.49	74.0	20.50	Peak	137.00	150	Vertical	Pass
2**	5459.980	43.48	3.49	54.0	10.52	AV	137.00	150	Vertical	Pass
3	5468.260	54.95	3.32	68.2	13.25	Peak	0.00	100	Vertical	Pass
3**	5468.260	43.69	3.32	--	--	AV	0.00	100	Vertical	N/A
4	5469.940	54.32	3.29	68.2	13.88	Peak	137.00	100	Vertical	Pass
4**	5469.940	44.14	3.29	--	--	AV	137.00	100	Vertical	N/A

U-NII-2C & U-NII-3 11a 144 Channel



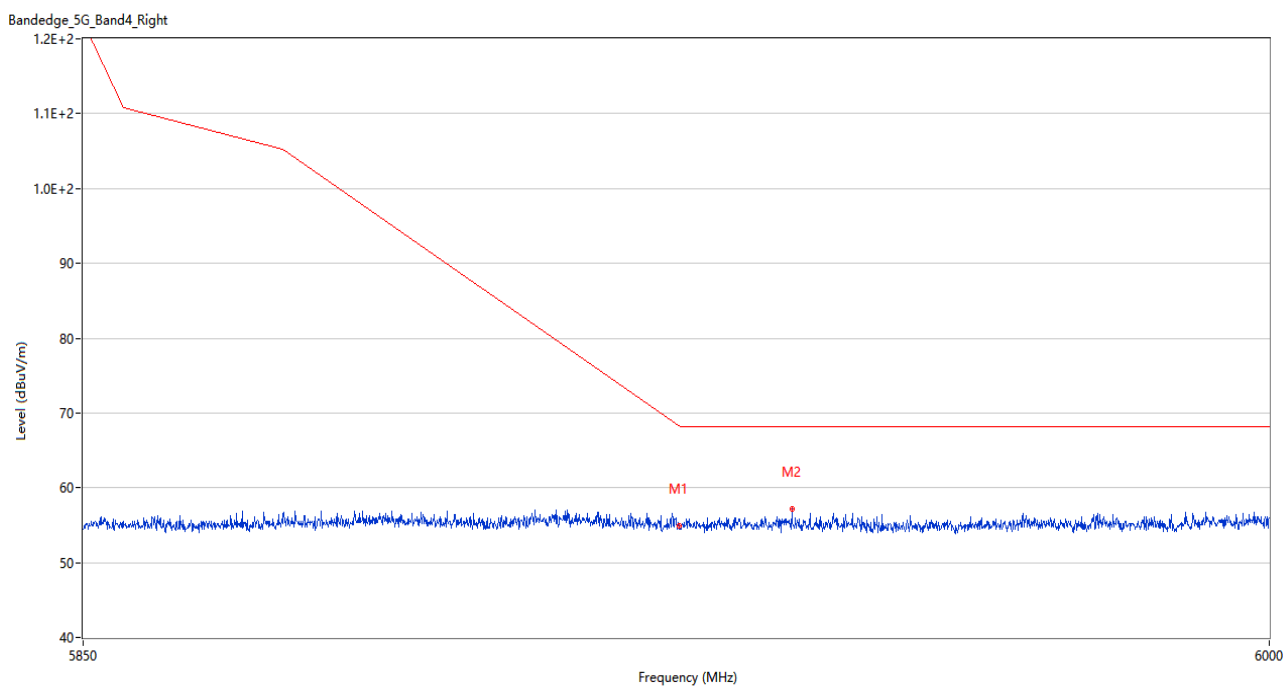
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	54.72	3.42	68.3	13.58	Peak	106.00	100	Vertical	Pass
2	5959.875	57.00	3.34	68.2	11.20	Peak	55.00	150	Vertical	Pass

U-NII-2C & U-NII-3 11n20 144 Channel



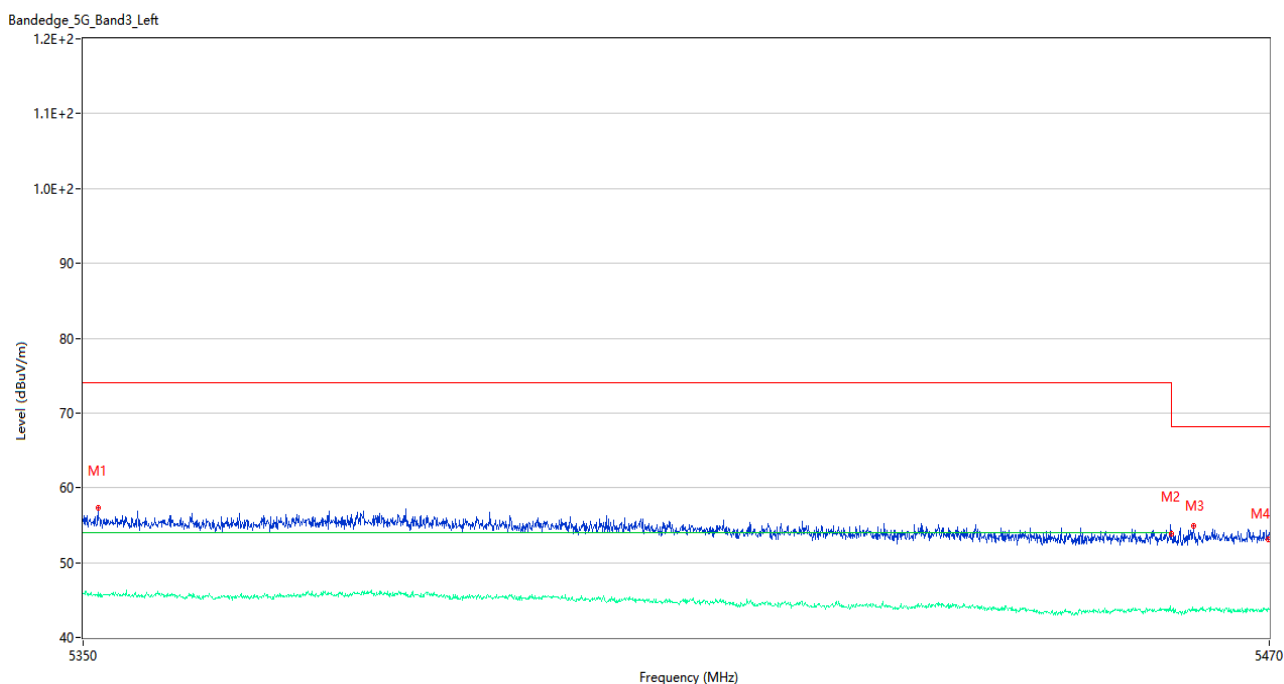
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5377.900	58.14	3.13	74.0	15.86	Peak	232.00	150	Vertical	Pass
1**	5377.900	45.82	3.13	54.0	8.18	AV	232.00	150	Vertical	Pass
2	5459.980	53.53	3.49	74.0	20.47	Peak	67.00	200	Vertical	Pass
2**	5459.980	43.83	3.49	54.0	10.17	AV	67.00	200	Vertical	Pass
3	5468.620	54.82	3.29	68.2	13.38	Peak	357.00	150	Vertical	Pass
3**	5468.620	44.34	3.29	--	--	AV	357.00	150	Vertical	N/A
4	5469.940	52.86	3.29	68.2	15.34	Peak	254.00	150	Vertical	Pass
4**	5469.940	43.94	3.29	--	--	AV	254.00	150	Vertical	N/A

U-NII-2C & U-NII-3 11n20 144 Channel



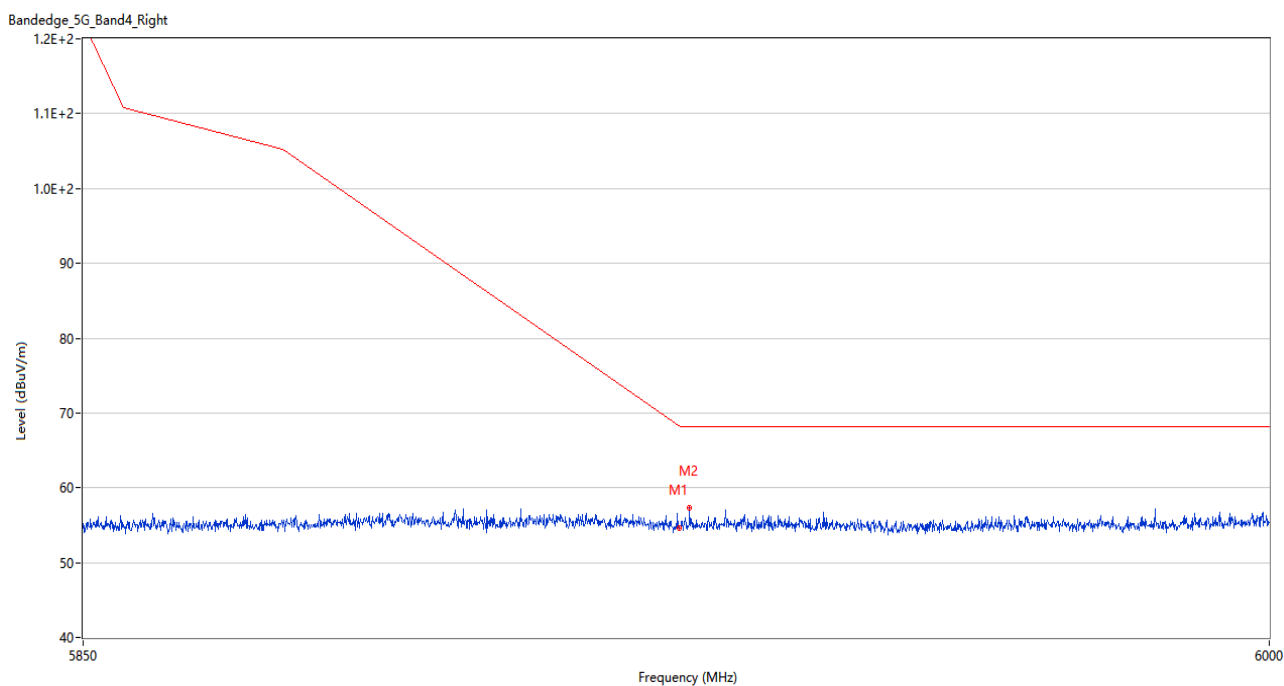
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	54.89	3.42	68.3	13.41	Peak	215.00	100	Vertical	Pass
2	5939.175	57.13	3.60	68.2	11.07	Peak	156.00	100	Vertical	Pass

U-NII-2C & U-NII-3 11n40 142 Channel



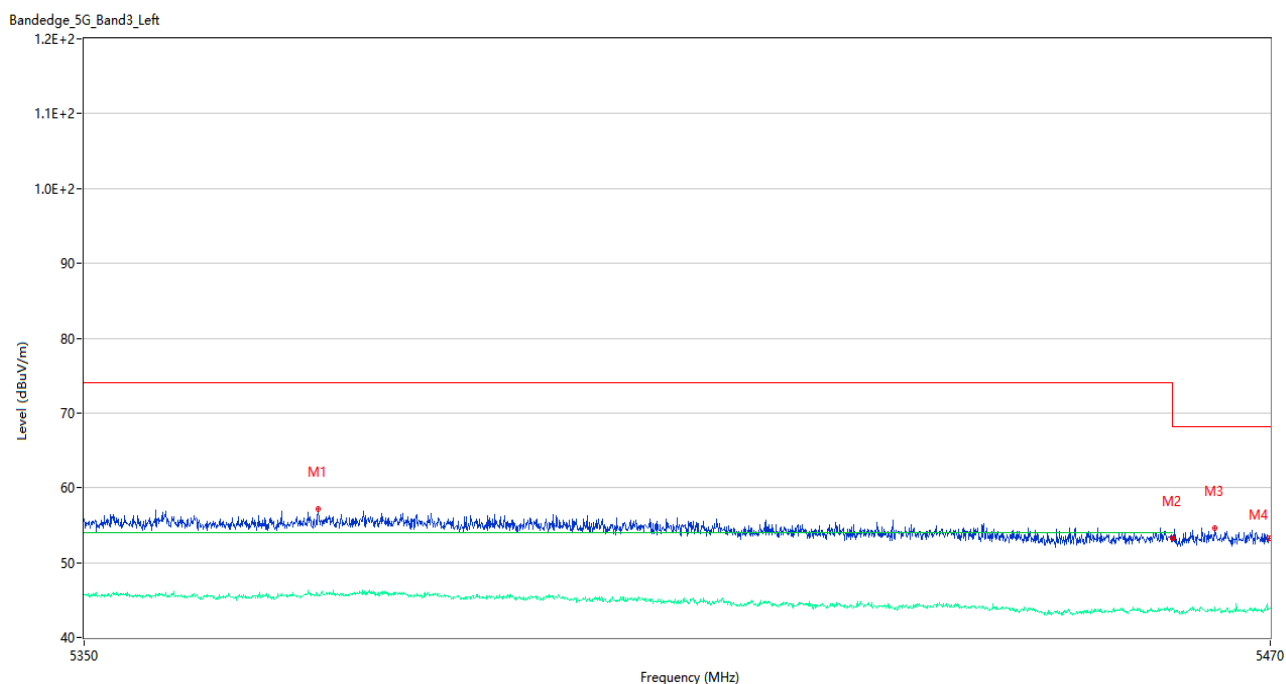
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5351.500	57.35	3.06	74.0	16.65	Peak	175.00	100	Vertical	Pass
1**	5351.500	45.48	3.06	54.0	8.52	AV	175.00	100	Vertical	Pass
2	5459.980	53.83	3.49	74.0	20.17	Peak	219.00	150	Vertical	Pass
2**	5459.980	43.65	3.49	54.0	10.35	AV	219.00	150	Vertical	Pass
3	5462.260	54.88	3.53	68.2	13.32	Peak	22.00	200	Vertical	Pass
3**	5462.260	43.56	3.53	--	--	AV	22.00	200	Vertical	N/A
4	5469.940	53.06	3.29	68.2	15.14	Peak	304.00	200	Vertical	Pass
4**	5469.940	43.86	3.29	--	--	AV	304.00	200	Vertical	N/A

U-NII-2C & U-NII-3 11n40 142 Channel



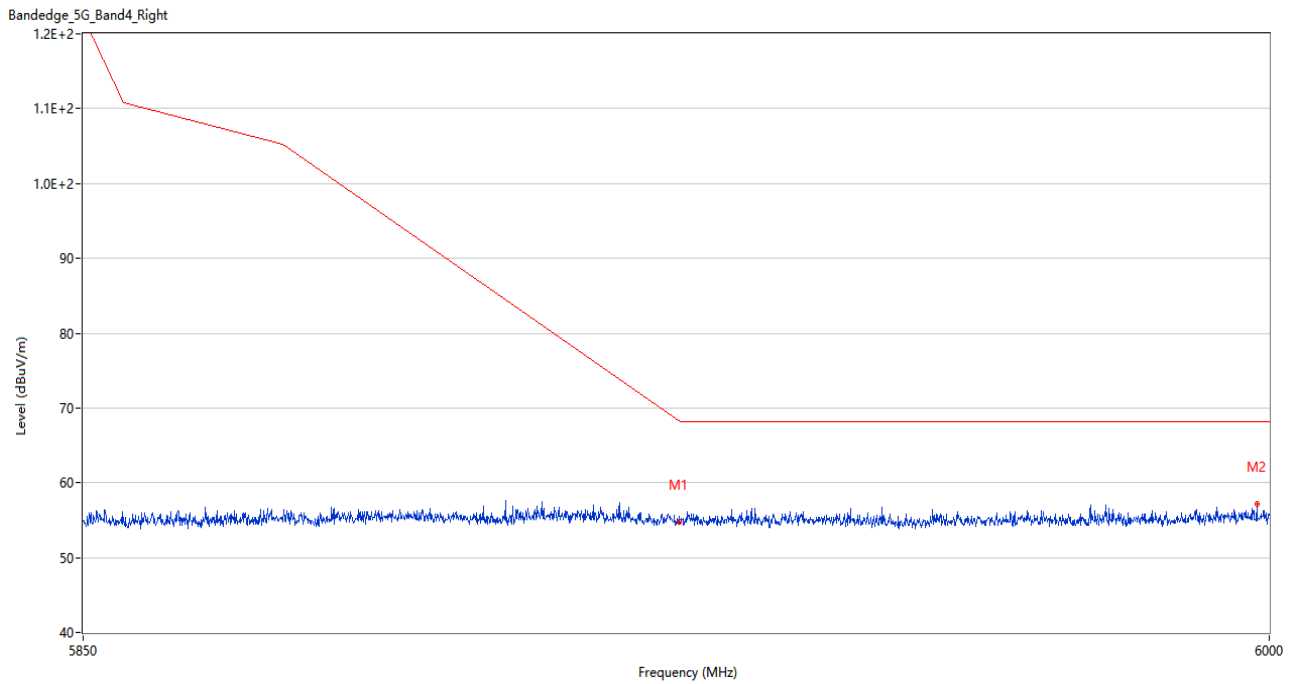
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	54.68	3.42	68.3	13.62	Peak	99.00	200	Vertical	Pass
2	5926.200	57.26	3.77	68.2	10.94	Peak	119.00	200	Vertical	Pass

U-NII-2C & U-NII-3 11ac20 144 Channel



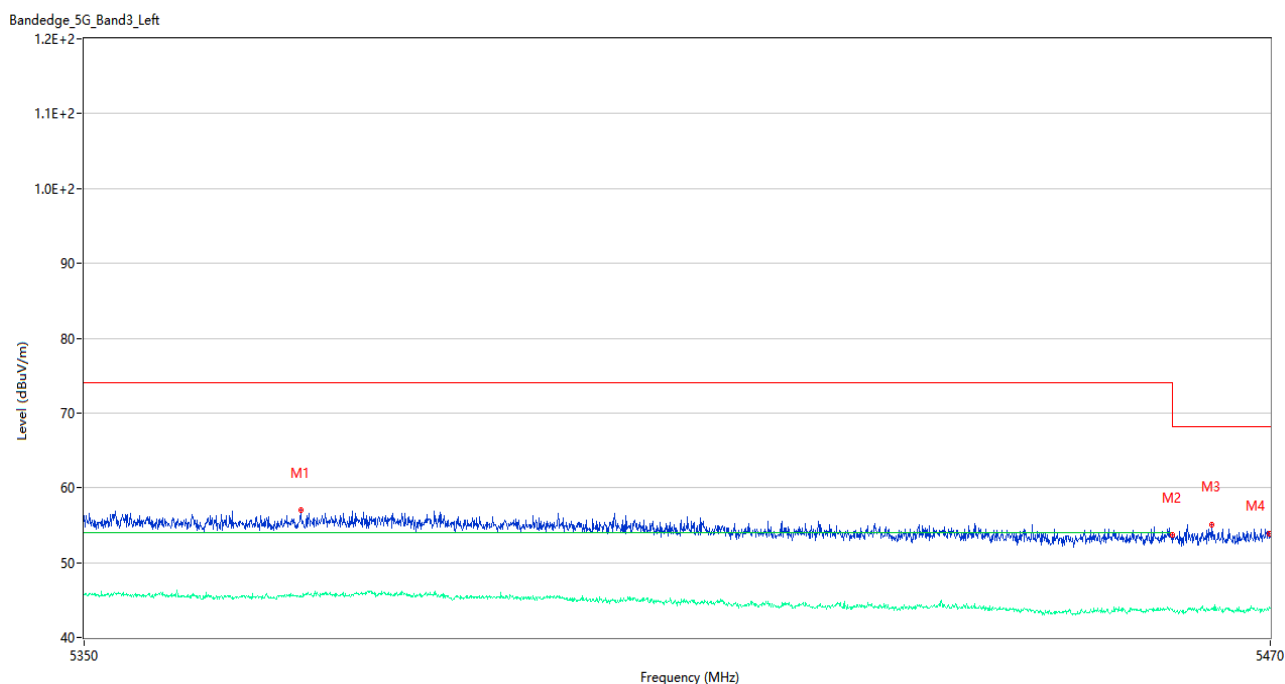
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5373.460	57.15	2.81	74.0	16.85	Peak	2.00	200	Vertical	Pass
1**	5373.460	45.62	2.81	54.0	8.38	AV	2.00	200	Vertical	Pass
2	5459.980	53.21	3.49	74.0	20.79	Peak	46.00	100	Vertical	Pass
2**	5459.980	43.78	3.49	54.0	10.22	AV	46.00	100	Vertical	Pass
3	5464.300	54.60	3.51	68.2	13.60	Peak	0.00	200	Vertical	Pass
3**	5464.300	43.51	3.51	--	--	AV	0.00	200	Vertical	N/A
4	5469.940	53.30	3.29	68.2	14.90	Peak	14.00	100	Vertical	Pass
4**	5469.940	43.73	3.29	--	--	AV	14.00	100	Vertical	N/A

U-NII-2C & U-NII-3 11ac20 144 Channel



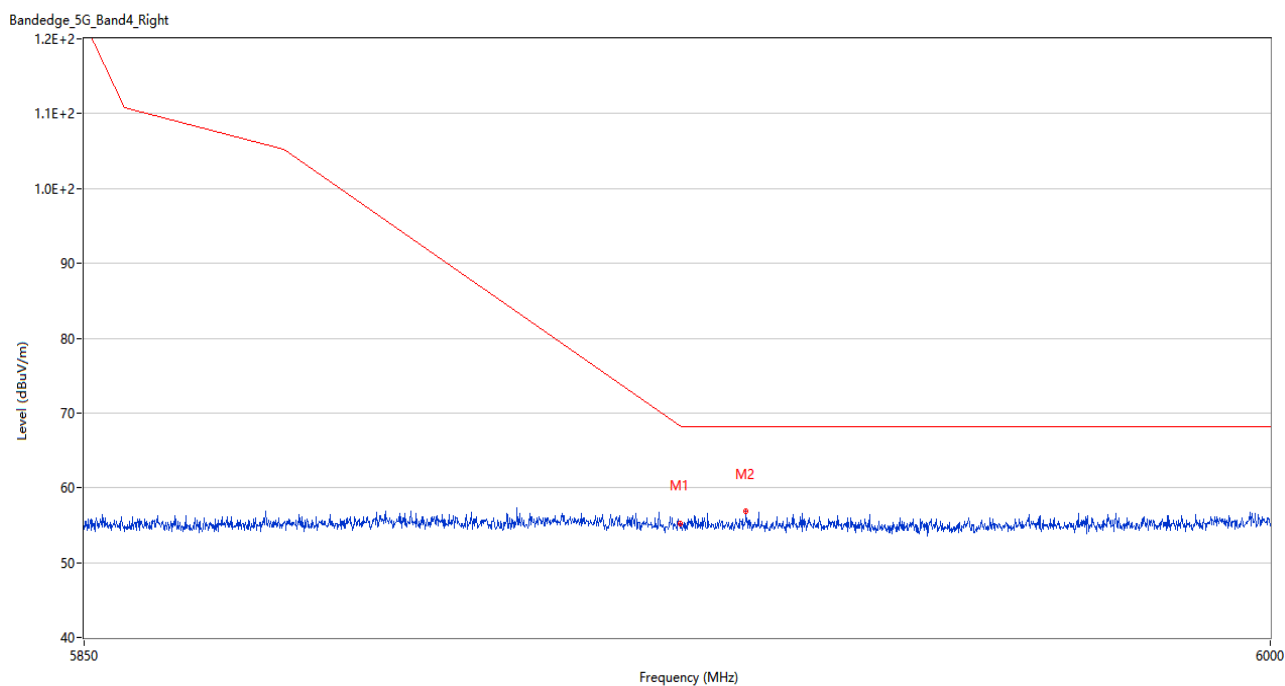
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	54.78	3.42	68.3	13.52	Peak	353.00	200	Vertical	Pass
2	5998.425	57.12	4.74	68.2	11.08	Peak	76.00	150	Vertical	Pass

U-NII-2C & U-NII-3 11ac40 142 Channel



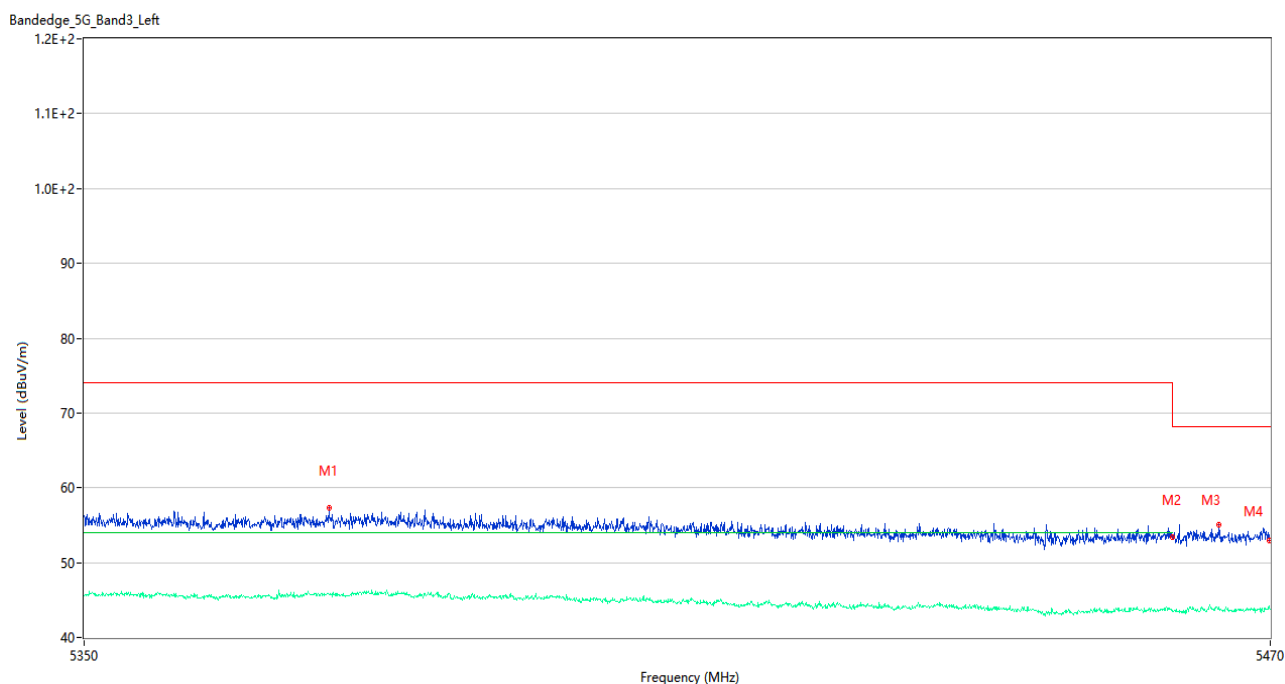
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5371.720	56.99	2.73	74.0	17.01	Peak	238.00	200	Vertical	Pass
1**	5371.720	45.55	2.73	54.0	8.45	AV	238.00	200	Vertical	Pass
2	5459.980	53.66	3.49	74.0	20.34	Peak	328.00	200	Vertical	Pass
2**	5459.980	43.63	3.49	54.0	10.37	AV	328.00	200	Vertical	Pass
3	5464.060	55.12	3.50	68.2	13.08	Peak	0.00	100	Vertical	Pass
3**	5464.060	43.89	3.50	--	--	AV	0.00	100	Vertical	N/A
4	5469.940	53.80	3.29	68.2	14.40	Peak	0.00	150	Vertical	Pass
4**	5469.940	44.00	3.29	--	--	AV	0.00	150	Vertical	N/A

U-NII-2C & U-NII-3 11ac40 142 Channel



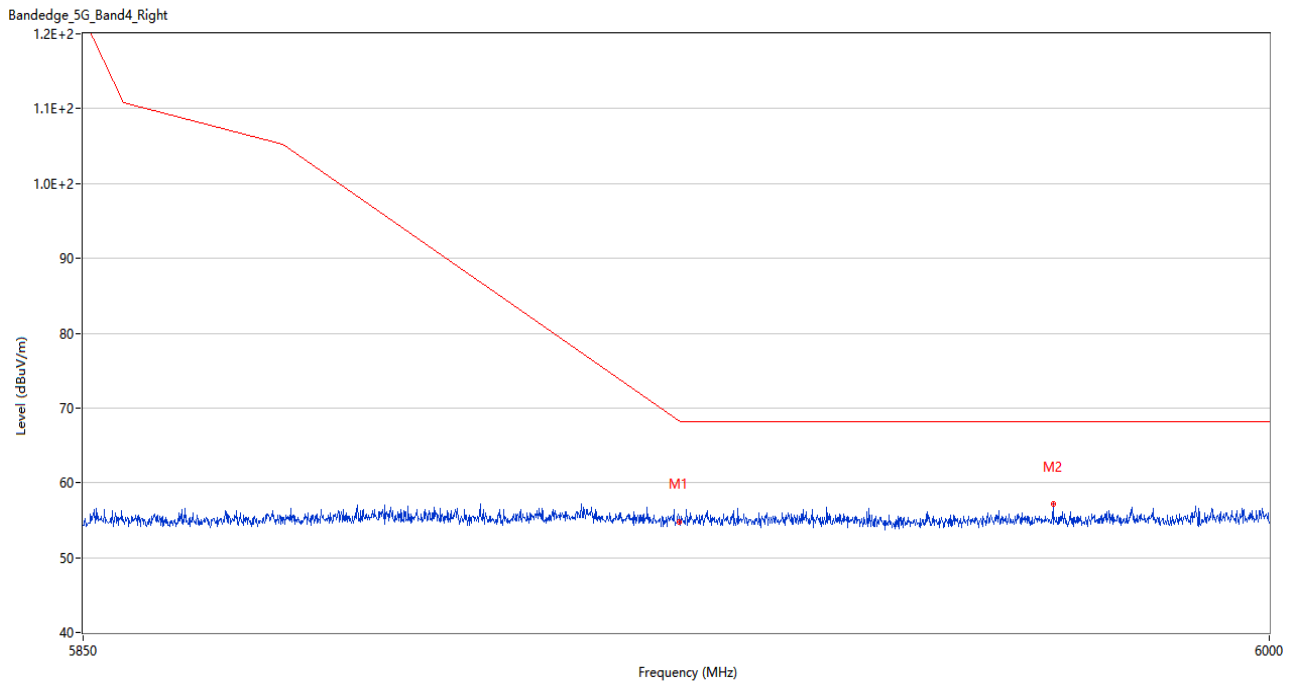
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.27	3.42	68.3	13.03	Peak	244.00	150	Vertical	Pass
2	5933.250	56.81	3.67	68.2	11.39	Peak	256.00	150	Vertical	Pass

U-NII-2C & U-NII-3 11ac80 138 Channel



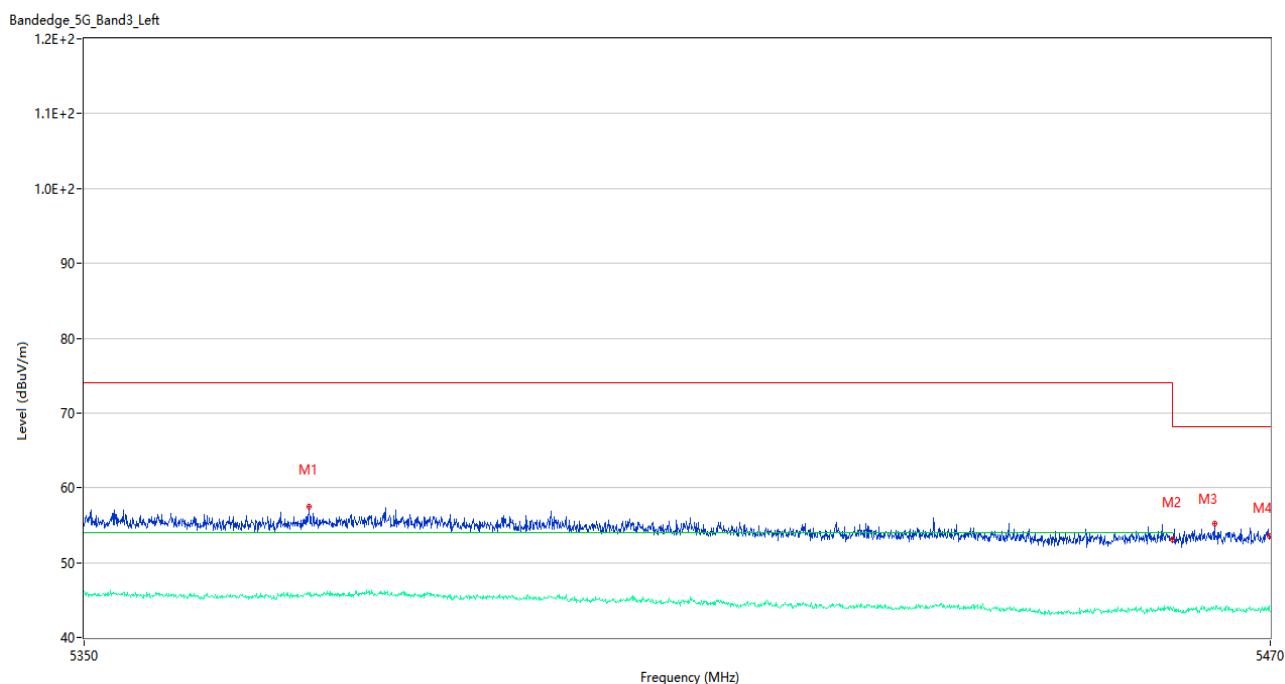
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5374.540	57.35	2.99	74.0	16.65	Peak	75.00	200	Vertical	Pass
1**	5374.540	45.78	2.99	54.0	8.22	AV	75.00	200	Vertical	Pass
2	5459.980	53.35	3.49	74.0	20.65	Peak	61.00	150	Vertical	Pass
2**	5459.980	43.56	3.49	54.0	10.44	AV	61.00	150	Vertical	Pass
3	5464.780	55.06	3.49	68.2	13.14	Peak	132.00	200	Vertical	Pass
3**	5464.780	44.07	3.49	--	--	AV	132.00	200	Vertical	N/A
4	5469.940	52.99	3.29	68.2	15.21	Peak	352.00	100	Vertical	Pass
4**	5469.940	44.01	3.29	--	--	AV	352.00	100	Vertical	N/A

U-NII-2C & U-NII-3 11ac80 138 Channel



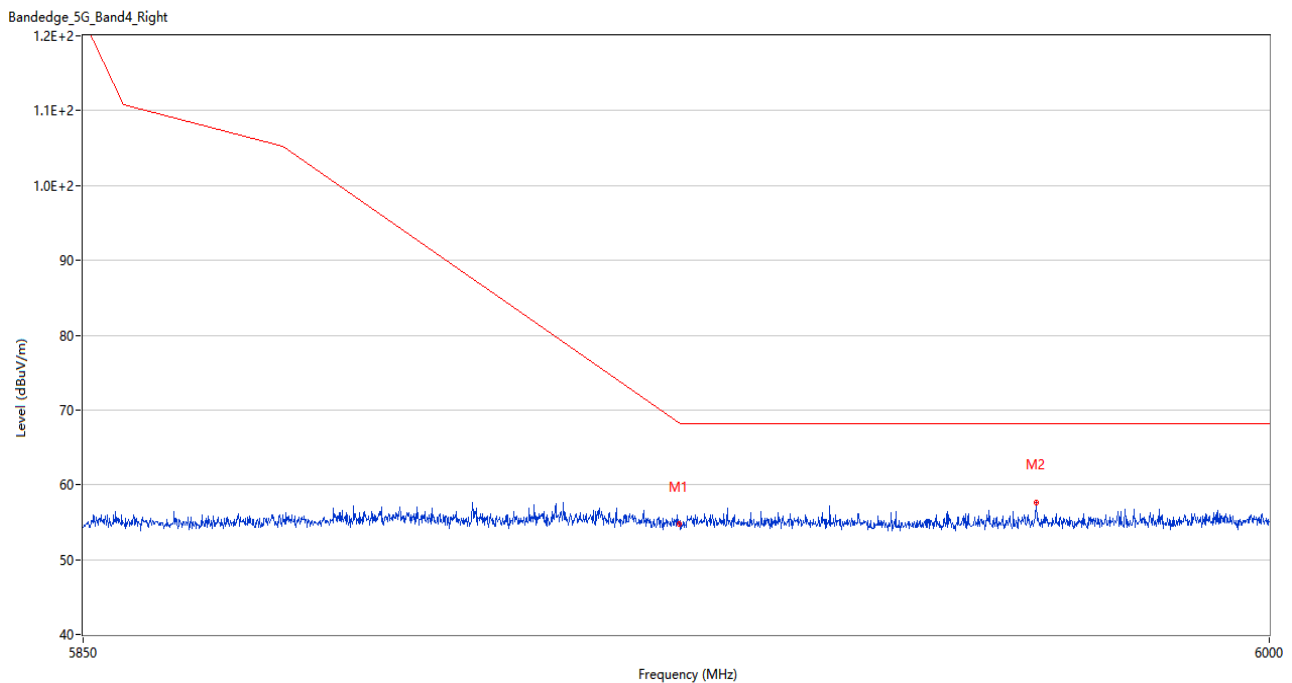
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	54.83	3.42	68.3	13.47	Peak	273.00	100	Vertical	Pass
2	5972.400	57.20	3.94	68.2	11.00	Peak	196.00	200	Vertical	Pass

U-NII-2C & U-NII-3 11ax20 (SU) 144 Channel



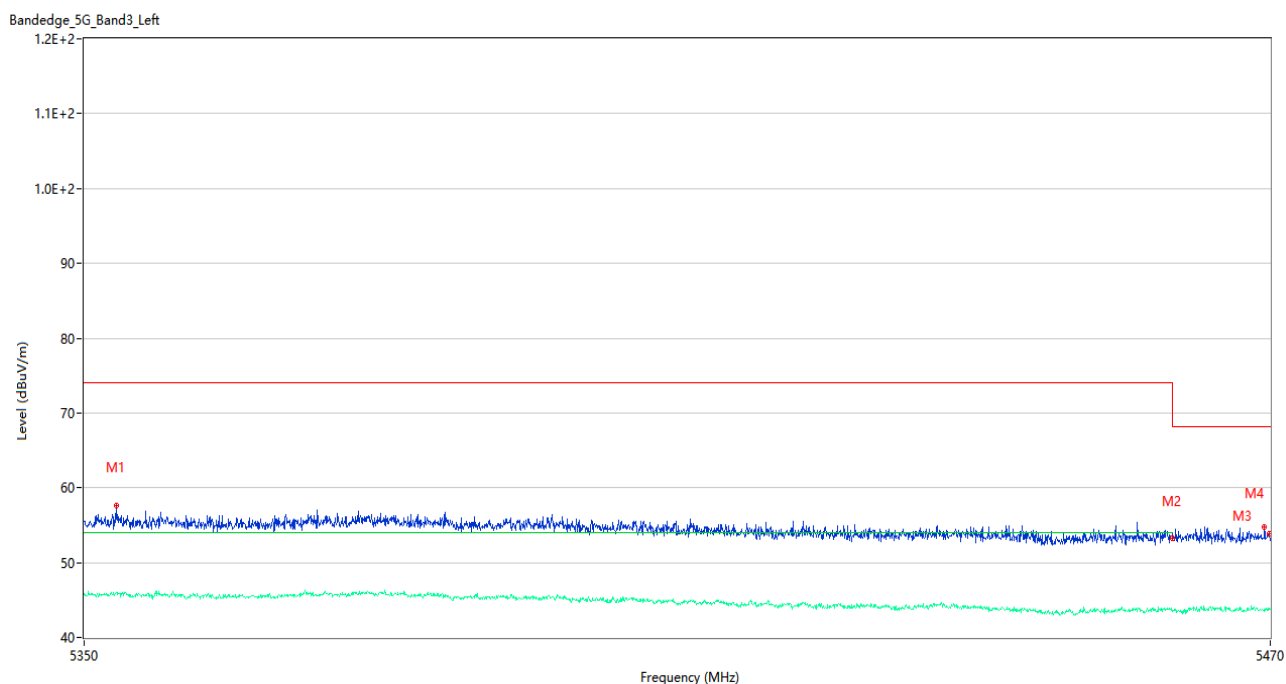
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5372.560	57.41	3.03	74.0	16.59	Peak	270.00	150	Vertical	Pass
1**	5372.560	45.74	3.03	54.0	8.26	AV	270.00	150	Vertical	Pass
2	5459.980	53.15	3.49	74.0	20.85	Peak	360.00	100	Vertical	Pass
2**	5459.980	43.65	3.49	54.0	10.35	AV	360.00	100	Vertical	Pass
3	5464.300	55.27	3.51	68.2	12.93	Peak	208.00	100	Vertical	Pass
3**	5464.300	43.77	3.51	--	--	AV	208.00	100	Vertical	N/A
4	5469.940	53.58	3.29	68.2	14.62	Peak	167.00	200	Vertical	Pass
4**	5469.940	43.80	3.29	--	--	AV	167.00	200	Vertical	N/A

U-NII-2C & U-NII-3 11ax20 (SU) 144 Channel



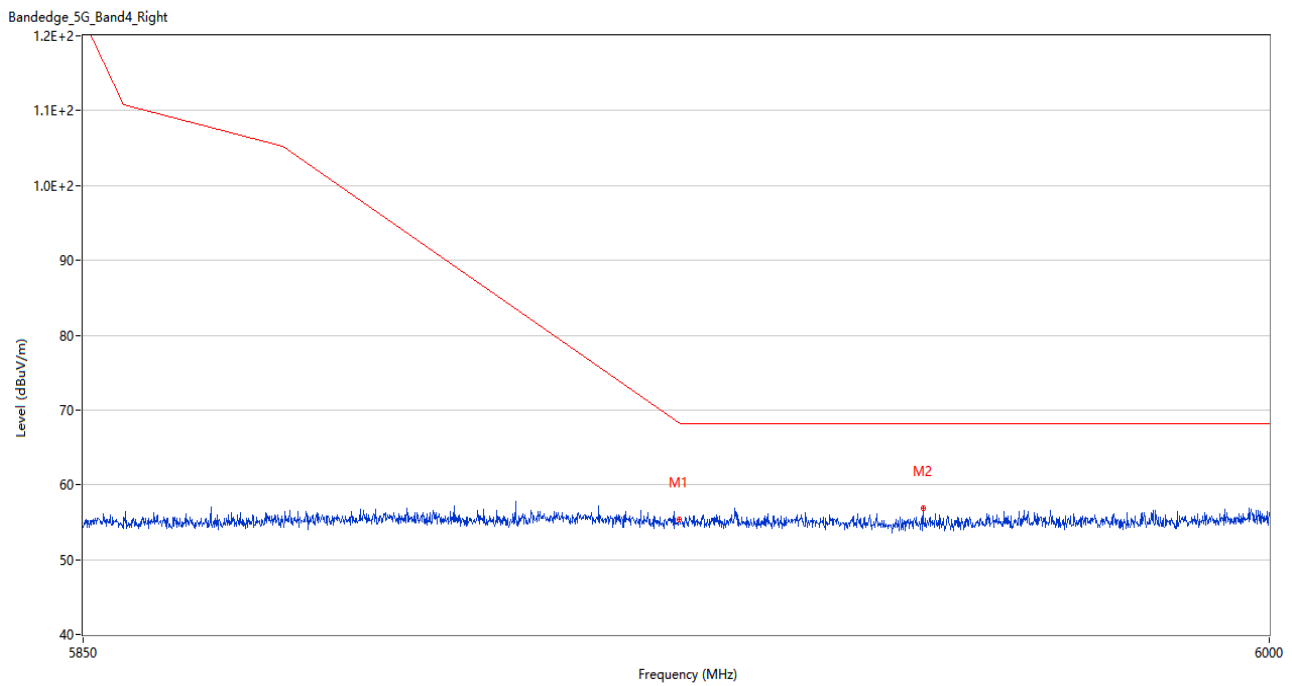
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	54.77	3.42	68.3	13.53	Peak	6.00	100	Vertical	Pass
2	5970.225	57.69	4.02	68.2	10.51	Peak	209.00	100	Vertical	Pass

U-NII-2C & U-NII-3 11ax40 (SU) 142 Channel



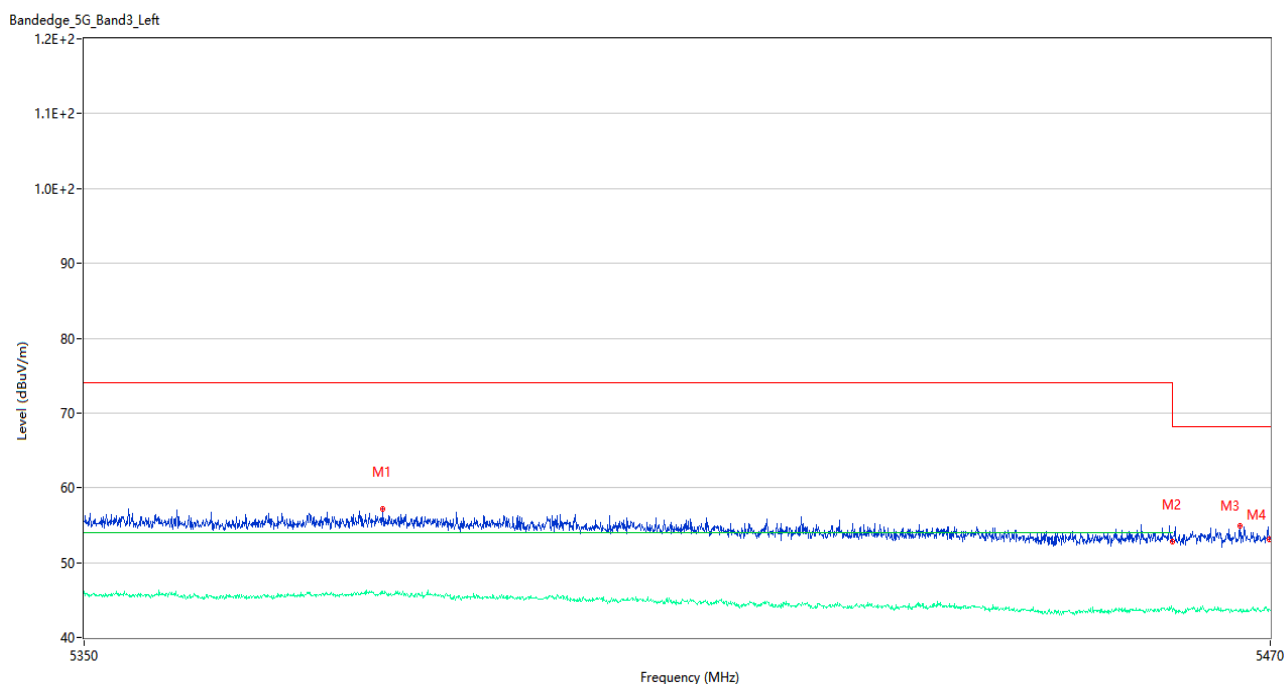
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5353.180	57.70	3.20	74.0	16.30	Peak	256.00	150	Vertical	Pass
1**	5353.180	46.10	3.20	54.0	7.90	AV	256.00	150	Vertical	Pass
2	5459.980	53.24	3.49	74.0	20.76	Peak	360.00	150	Vertical	Pass
2**	5459.980	43.67	3.49	54.0	10.33	AV	360.00	150	Vertical	Pass
3	5469.400	54.84	3.29	68.2	13.36	Peak	192.00	100	Vertical	Pass
3**	5469.400	43.84	3.29	--	--	AV	192.00	100	Vertical	N/A
4	5469.940	53.85	3.29	68.2	14.35	Peak	336.00	200	Vertical	Pass
4**	5469.940	43.76	3.29	--	--	AV	336.00	200	Vertical	N/A

U-NII-2C & U-NII-3 11ax40 (SU) 142 Channel



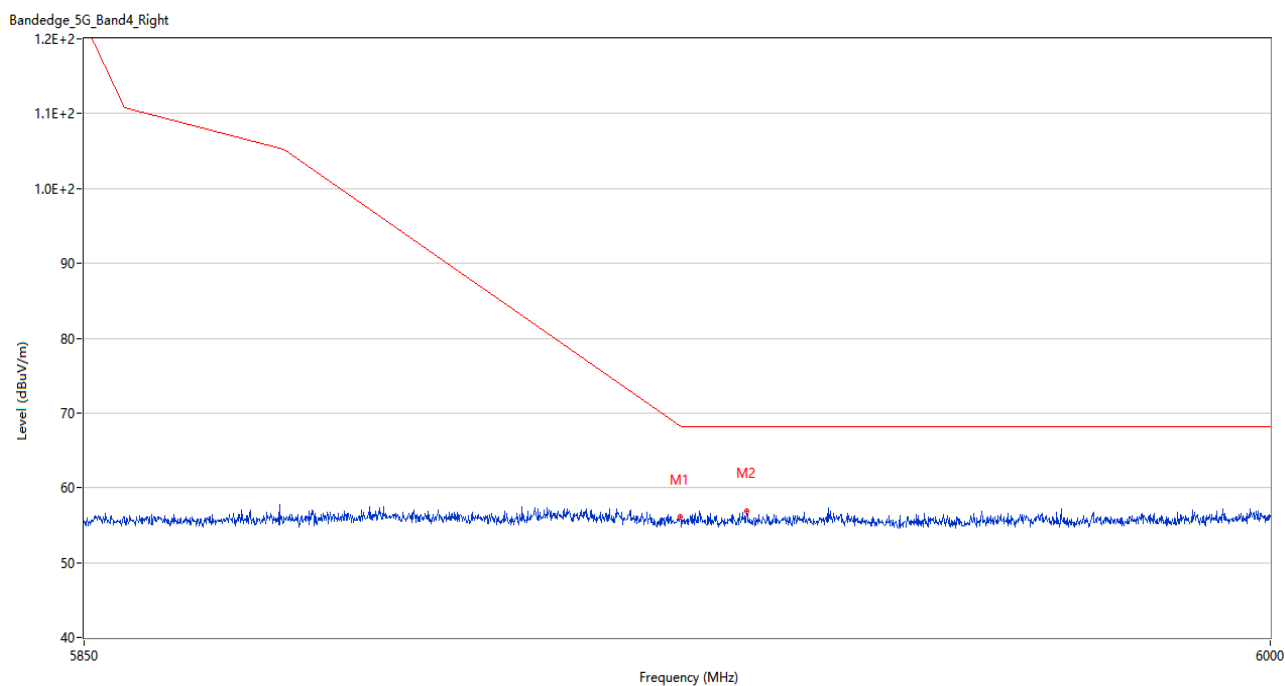
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.31	3.42	68.3	12.99	Peak	136.00	200	Vertical	Pass
2	5955.825	56.86	3.41	68.2	11.34	Peak	230.00	100	Vertical	Pass

U-NII-2C & U-NII-3 11x80 (SU) 138 Channel



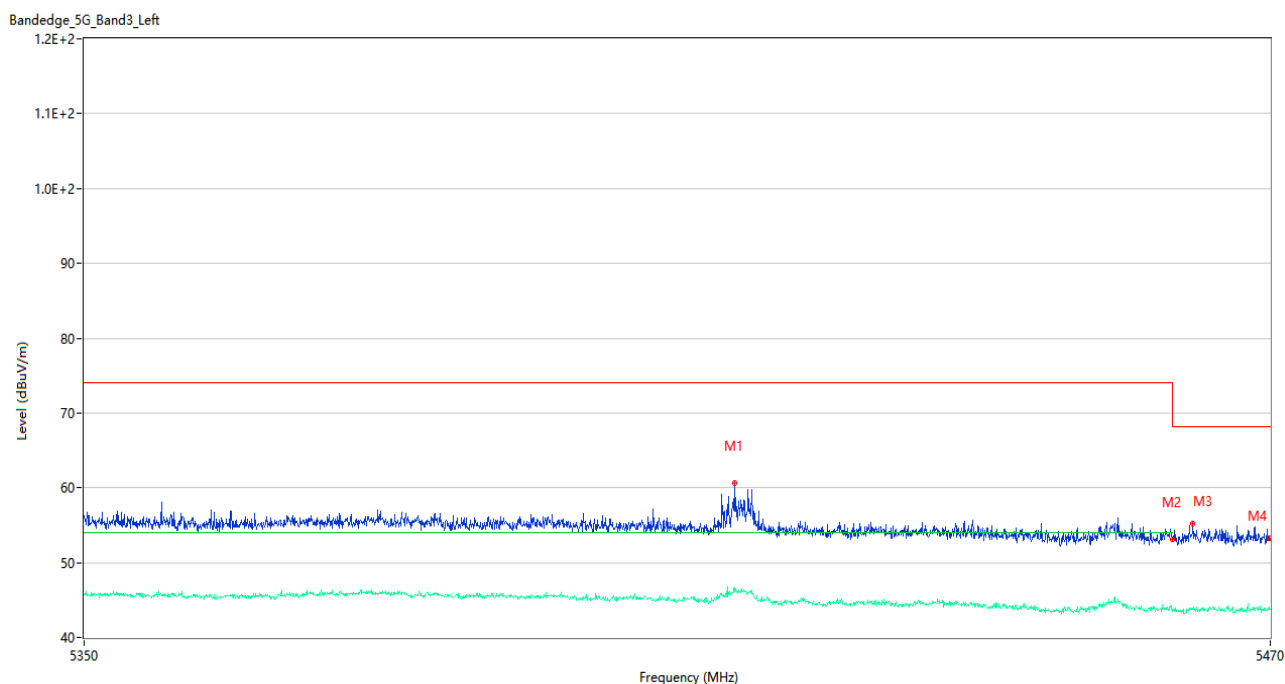
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5380.000	57.22	3.25	74.0	16.78	Peak	212.00	200	Vertical	Pass
1**	5380.000	45.93	3.25	54.0	8.07	AV	212.00	200	Vertical	Pass
2	5459.980	52.83	3.49	74.0	21.17	Peak	0.00	200	Vertical	Pass
2**	5459.980	43.78	3.49	54.0	10.22	AV	0.00	200	Vertical	Pass
3	5466.880	54.87	3.28	68.2	13.33	Peak	345.00	100	Vertical	Pass
3**	5466.880	43.70	3.28	--	--	AV	345.00	100	Vertical	N/A
4	5469.940	53.13	3.29	68.2	15.07	Peak	241.00	150	Vertical	Pass
4**	5469.940	43.76	3.29	--	--	AV	241.00	150	Vertical	N/A

U-NII-2C & U-NII-3 11ax80 (SU) 138 Channel



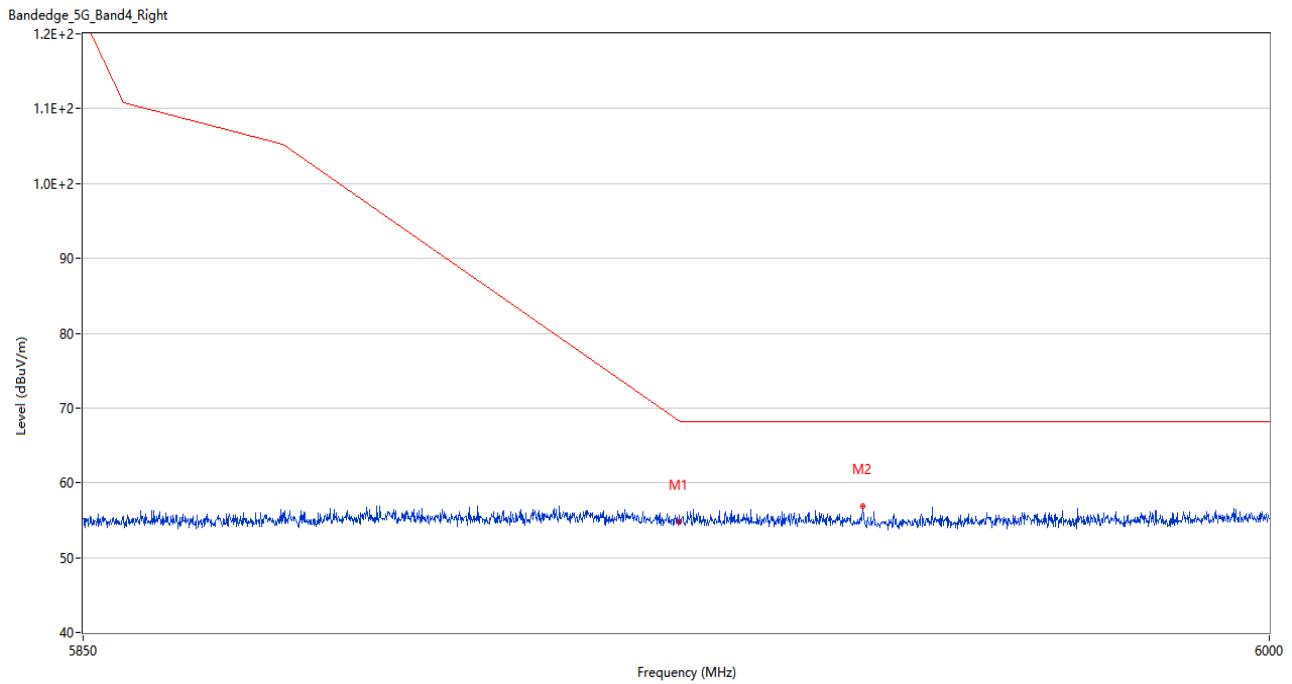
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	56.05	3.42	68.3	12.25	Peak	118.00	150	Vertical	Pass
2	5933.325	56.93	3.64	68.2	11.27	Peak	178.00	100	Vertical	Pass

U-NII-2C & U-NII-3 11ax20 (RU26) 144 Channel



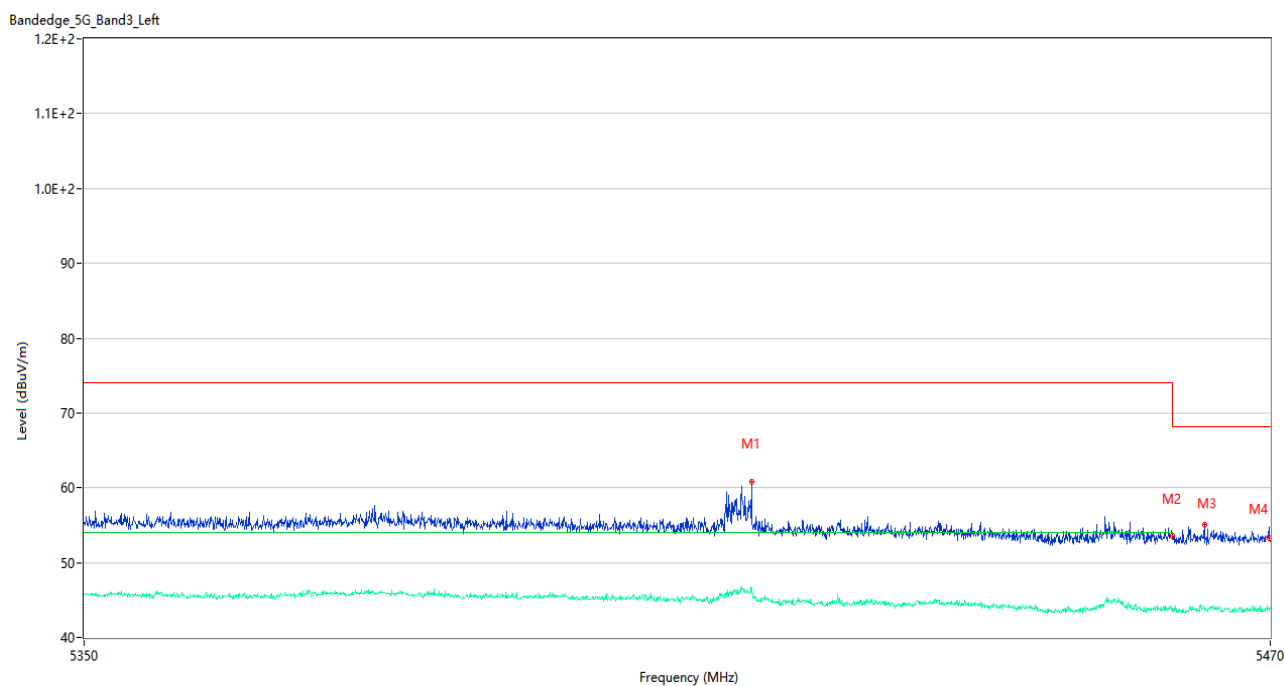
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5415.520	60.62	3.02	74.0	13.38	Peak	34.00	150	Vertical	Pass
1**	5415.520	46.11	3.02	54.0	7.89	AV	34.00	150	Vertical	Pass
2	5459.980	53.05	3.49	74.0	20.95	Peak	53.00	100	Vertical	Pass
2**	5459.980	43.48	3.49	54.0	10.52	AV	53.00	100	Vertical	Pass
3	5462.080	55.16	3.57	68.2	13.04	Peak	360.00	200	Vertical	Pass
3**	5462.080	43.81	3.57	--	--	AV	360.00	200	Vertical	N/A
4	5469.940	53.25	3.29	68.2	14.95	Peak	110.00	100	Vertical	Pass
4**	5469.940	43.75	3.29	--	--	AV	110.00	100	Vertical	N/A

U-NII-2C & U-NII-3 11ax20 (RU26) 144 Channel



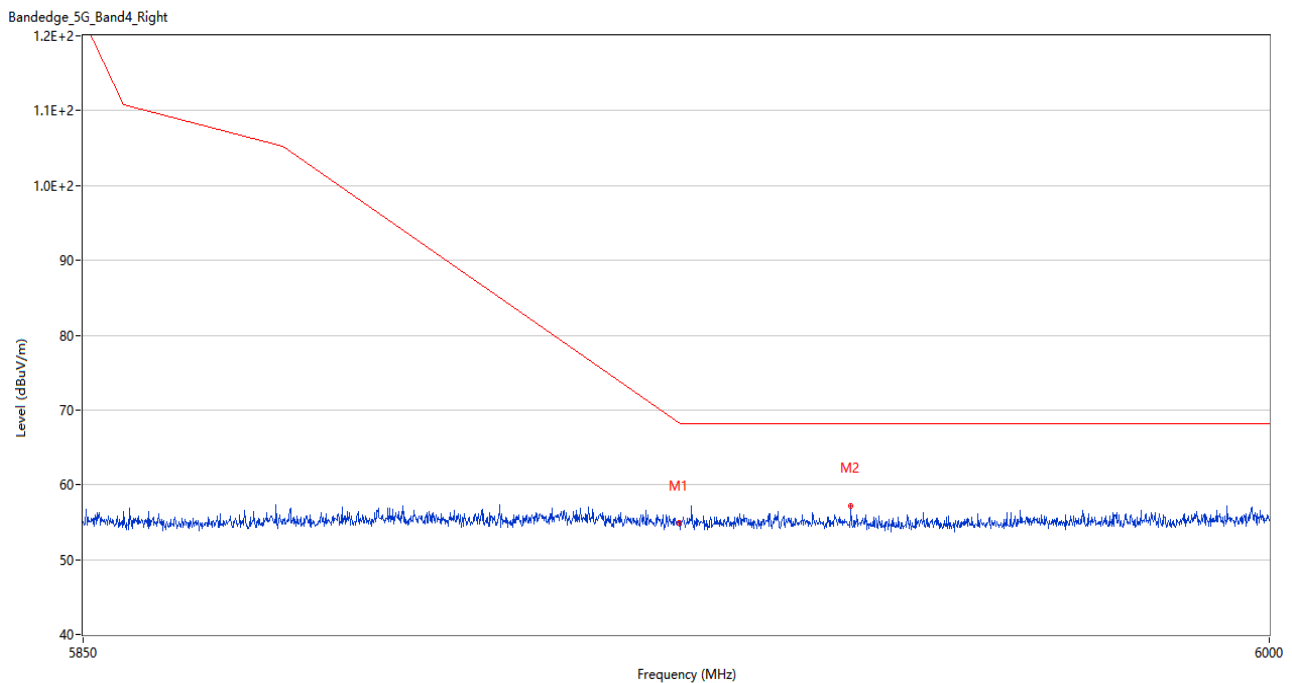
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	54.79	3.42	68.3	13.51	Peak	215.00	200	Vertical	Pass
2	5948.175	56.87	3.43	68.2	11.33	Peak	0.00	200	Vertical	Pass

U-NII-2C & U-NII-3 11ax40 (RU26) 142 Channel



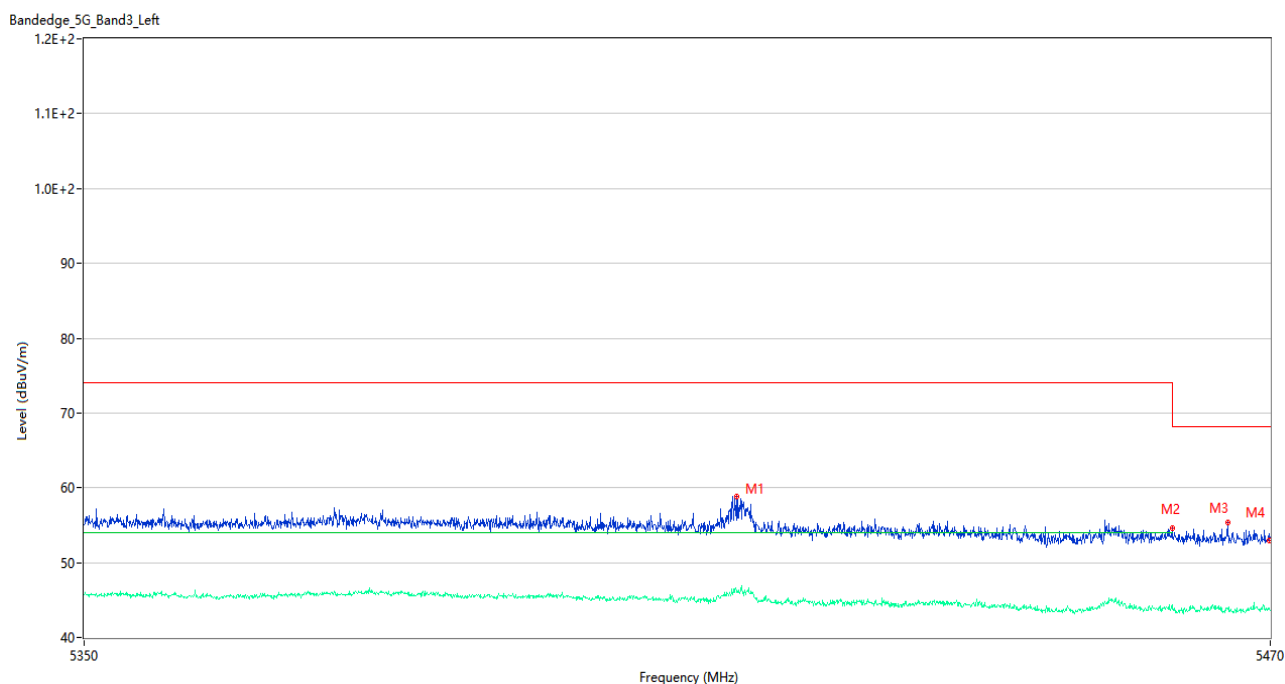
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5417.200	60.85	3.30	74.0	13.15	Peak	360.00	100	Vertical	Pass
1**	5417.200	46.11	3.30	54.0	7.89	AV	360.00	100	Vertical	Pass
2	5459.980	53.55	3.49	74.0	20.45	Peak	159.00	150	Vertical	Pass
2**	5459.980	43.90	3.49	54.0	10.10	AV	159.00	150	Vertical	Pass
3	5463.280	55.03	3.44	68.2	13.17	Peak	354.00	100	Vertical	Pass
3**	5463.280	43.77	3.44	--	--	AV	354.00	100	Vertical	N/A
4	5469.940	53.22	3.29	68.2	14.98	Peak	217.00	200	Vertical	Pass
4**	5469.940	43.68	3.29	--	--	AV	217.00	200	Vertical	N/A

U-NII-2C & U-NII-3 11ax40 (RU26) 142 Channel



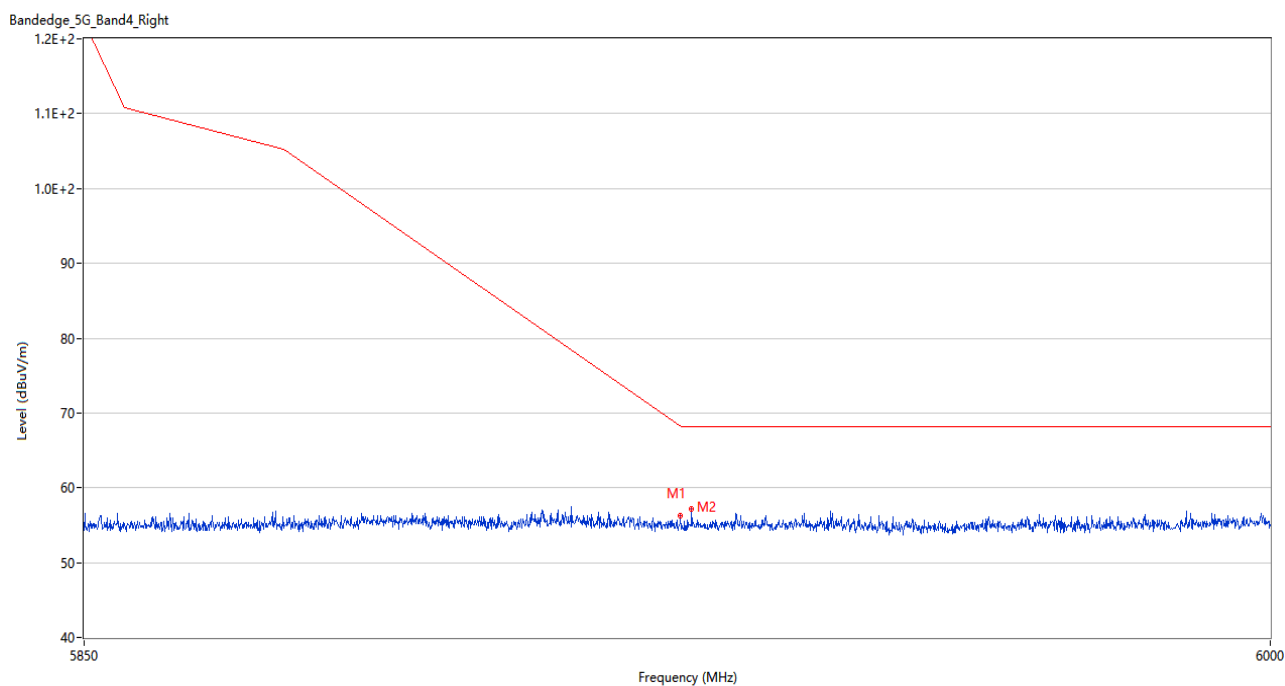
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	54.94	3.42	68.3	13.36	Peak	289.00	100	Vertical	Pass
2	5946.675	57.25	3.65	68.2	10.95	Peak	5.00	150	Vertical	Pass

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	5415.700	58.81	2.91	74.0	15.19	Peak	0.00	150	Vertical	Pass
1**	5415.700	45.95	2.91	54.0	8.05	AV	0.00	150	Vertical	Pass
2	5459.980	54.54	3.49	74.0	19.46	Peak	79.00	200	Vertical	Pass
2**	5459.980	44.30	3.49	54.0	9.70	AV	79.00	200	Vertical	Pass
3	5465.620	55.43	3.50	68.2	12.77	Peak	360.00	200	Vertical	Pass
3**	5465.620	43.92	3.50	--	--	AV	360.00	200	Vertical	N/A
4	5469.940	52.98	3.29	68.2	15.22	Peak	241.00	100	Vertical	Pass
4**	5469.940	43.85	3.29	--	--	AV	241.00	100	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	56.25	3.42	68.3	12.05	Peak	217.00	100	Vertical	Pass
2	5926.350	57.15	3.79	68.2	11.05	Peak	217.00	150	Vertical	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2450333-AR.pdf”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2450333-AW.pdf”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2450333-AI.PDF”.

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--END OF REPORT--