

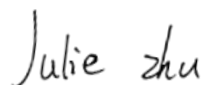
TEST REPORT

Applicant: Blackshark Technologies (Nanchang) Co., Ltd.
Address: Room 815-1, 8th floor, Block A, Huajiang Building,
No.1 Tsinghua Science Park, Nanchang City, China
Equipment Type: 5G Digital Mobile Phone
Model Name: SHARK PAR-H0
Brand Name: BLACK SHARK
FCC ID: 2A2ZHPAR-H0
Test Standard: 47 CFR Part 15 Subpart E
(refer section 3.1)
Test Date: Dec. 28, 2021 - Jan. 25, 2022
Date of Issue: Mar. 28, 2022

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Julie Zhu



Checked by: Ye Hongji



Approved by: Liao Jianming

(Technical Director)



Revision History		
Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>Mar. 14, 2022</u>	<u>Initial Issue</u>
<u>Rev. 02</u>	<u>Mar. 23, 2022</u>	<u>Updated Section 2.5 Technical Information and 2.7 Channel List</u>
<u>Rev. 03</u>	<u>Mar. 28, 2022</u>	<u>Updated Section 2.5 Technical Information</u>

TABLE OF CONTENTS

1	Administrative Data (GENERAL INFORMATION).....	4
1.1	Identification of the Testing Laboratory	4
1.2	Identification of the Responsible Testing Location	4
2	PRODUCT INFORMATION.....	5
2.1	Applicant Information.....	5
2.2	Manufacturer Information	5
2.3	Factory Information	5
2.4	General Description for Equipment under Test (EUT)	5
2.5	Technical Information	6
2.6	Additional Instructions	9
2.7	Channel List	14
3	SUMMARY OF TEST RESULTS.....	18
3.1	Test Standards.....	18
3.2	Test Verdict	18
4	GENERAL TEST CONFIGURATIONS.....	19
4.1	Test Environments	19
4.2	Test Equipment List.....	19
4.3	Test Software List.....	20
4.4	Measurement Uncertainty	20
4.5	Description of Test Setup	21
5	TEST ITEMS.....	24
5.1	RF Output Power.....	24
5.2	Emission Bandwidth and 6 dB Bandwidth.....	25

5.3	Power Spectral density (PSD).....	26
5.4	Conducted Emission	27
5.5	Radiated Spurious Emissions and Band Edge (Restricted-band).....	28
ANNEX A	TEST RESULT	33
A.1	RF Output Power.....	33
A.2	Emission Bandwidth & 99% Bandwidth.....	58
A.3	6 dB Bandwidth	68
A.4	Power Spectral Density	70
A.5	Conducted Emissions.....	95
A.6	Radiated Spurious Emissions and Band Edge (Restricted-band).....	97
ANNEX B	TEST SETUP PHOTOS	632
ANNEX C	EUT EXTERNAL PHOTOS	632
ANNEX D	EUT INTERNAL PHOTOS	632

1 Administrative Data (GENERAL INFORMATION)

1.1 Identification of the Testing Laboratory

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

1.2 Identification of the Responsible Testing Location

Test Location	Shenzhen BALUN Technology Co., Ltd.
Address	Block B, 1/F, Baisha Science and Technology Park Shahe Xi Road, Nanshan District Shenzhen, Guangdong Province, People's Republic of China
Description	All measurement facilities used to collect the measurement data are located at Block B, 1/F, Baisha Science and Technology Park Shahe Xi Road, Nanshan District Shenzhen, Guangdong Province, People's Republic of China

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	Blackshark Technologies (Nanchang) Co., Ltd.
Address	Room 815-1, 8th floor, Block A, Huajiang Building, No.1 Tsinghua Science Park, Nanchang City, China

2.2 Manufacturer Information

Manufacturer	Blackshark Technologies (Nanchang) Co., Ltd.
Address	Room 815-1, 8th floor, Block A, Huajiang Building, No.1 Tsinghua Science Park, Nanchang City, China

2.3 Factory Information

Factory	N/A
Address	N/A

2.4 General Description for Equipment under Test (EUT)

EUT Name	5G Digital Mobile Phone
Model Name Under Test	SHARK PAR-H0
Series Model Name	N/A
Description of Model name differentiation	N/A
Hardware Version	N/A
Software Version	N/A
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.5 Technical Information

Network and Wireless connectivity	<p>2G Network GSM/GPRS/EDGE 850/1900 MHz</p> <p>3G Network WCDMA/HSDPA/HSUPA Band 2/4/5 EVDO Rel. 0/Rev. A Band Class 0</p> <p>4G Network FDD LTE Band 2/4/5/7/12/17/26 TDD LTE Band 38/41</p> <p>LTE CA Uplink (UL): CA_7C</p> <p>5G Network SA: NR n5/n7/n41/n77/n78</p> <p>NSA(EN-DC): DC_5A_n78A, DC_7A_n78A, DC_38A_n78A</p> <p>Bluetooth (BR+EDR+BLE)</p> <p>2.4G WIFI 802.11b, 802.11g, 802.11n(HT20/40), 802.11ax(HE20/40)</p> <p>5G WIFI 802.11a, 802.11n(HT20/40), 802.11ac(VHT20/40/80) and 802.11ax(HE20/40/80)</p> <p>U-NII-1/2A/2C/3, GPS, GLONASS, Beidou, Galileo, NFC</p>
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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	<input type="checkbox"/> Mobile <input checked="" type="checkbox"/> Portable <input type="checkbox"/> Fix Location
Modulation technology	OFDM, OFDMA
Modulation Type	1024QAM, 256QAM, 64QAM, 16QAM, BPSK, QPSK
Product Type	Portable for FCC standard
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 600 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: 16.92 dBm U-NII-2A: 16.89 dBm U-NII-2C: 16.88 dBm U-NII-3: 16.93 dBm
Antenna System (eg., MIMO, Smart Antenna)	Cyclic Delay Diversity (CDD) for 802.11a Multi Input Multi Output (MIMO) for 802.11n/ac/ax
Categorization as Correlated or Completely Uncorrelated	Categorization as Correlated for 802.11a Categorization as Uncorrelated for 802.11n/ac/ax

Antenna Type	Main Antenna	PIFA Antenna
	Aux. Antenna	
Antenna Gain	Main Antenna	U-NII-1: 5150 MHz to 5250 MHz: -1.10 dBi U-NII-2A: 5250 MHz to 5350 MHz: -1.10 dBi U-NII-2C: 5470 MHz to 5725 MHz: -1.10 dBi U-NII-3: 5725 MHz to 5850 MHz: -1.10 dBi (In test items related to antenna gain, the final results reflect this figure. This value is provided by the applicant.)
	Aux. Antenna	U-NII-1: 5150 MHz to 5250 MHz: -1.60 dBi U-NII-2A: 5250 MHz to 5350 MHz: -1.60 dBi U-NII-2C: 5470 MHz to 5725 MHz: -1.60 dBi U-NII-3: 5725 MHz to 5850 MHz: -1.60 dBi (In test items related to antenna gain, the final results reflect this figure. This value is provided by the applicant.)
Total directional gain	For power spectral density(PSD) measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 1.66 dBi U-NII-2A: 5250 MHz to 5350 MHz: 1.66 dBi U-NII-2C: 5470 MHz to 5725 MHz: 1.66 dBi U-NII-3: 5725 MHz to 5850 MHz: 1.66 dBi Formulas: Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2/N_{ANT}]$ dBi. Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: -1.34 dBi U-NII-2A: 5250 MHz to 5350 MHz: -1.34 dBi U-NII-2C: 5470 MHz to 5725 MHz: -1.34 dBi U-NII-3: 5725 MHz to 5850 MHz: -1.34 dBi Formulas: Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10})/N_{ANT}]$ dBi.
	For power measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 1.66 dBi U-NII-2A: 5250 MHz to 5350 MHz: 1.66 dBi U-NII-2C: 5470 MHz to 5725 MHz: 1.66 dBi U-NII-3: 5725 MHz to 5850 MHz: 1.66 dBi Formulas: Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2/N_{ANT}]$ dBi. Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: -1.34 dBi U-NII-2A: 5250 MHz to 5350 MHz: -1.34 dBi U-NII-2C: 5470 MHz to 5725 MHz: -1.34 dBi U-NII-3: 5725 MHz to 5850 MHz: -1.34 dBi Formulas: Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10})/N_{ANT}]$ dBi.

About the Product	The equipment is 5G Digital Mobile Phone, intended for used with information technology equipment.
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2.6 Additional Instructions

EUT Software Settings:

Mode	<input checked="" type="checkbox"/> Special software is used. The software provided by client to enable the EUT under transmission condition continuously at specific channel frequencies individually.
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During testing, Channel and Power Controlling Software provided by the customer was used to control the operating channel as well as the output power level. The RF output power selection is for the setting of RF output power expected by the customer and is going to be fixed on the firmware of the final end product.

Test Software Version	QRCT4		
Support Units (Software installation media)	Description	Manufacturer	Model
	Notebook	HP	N/A

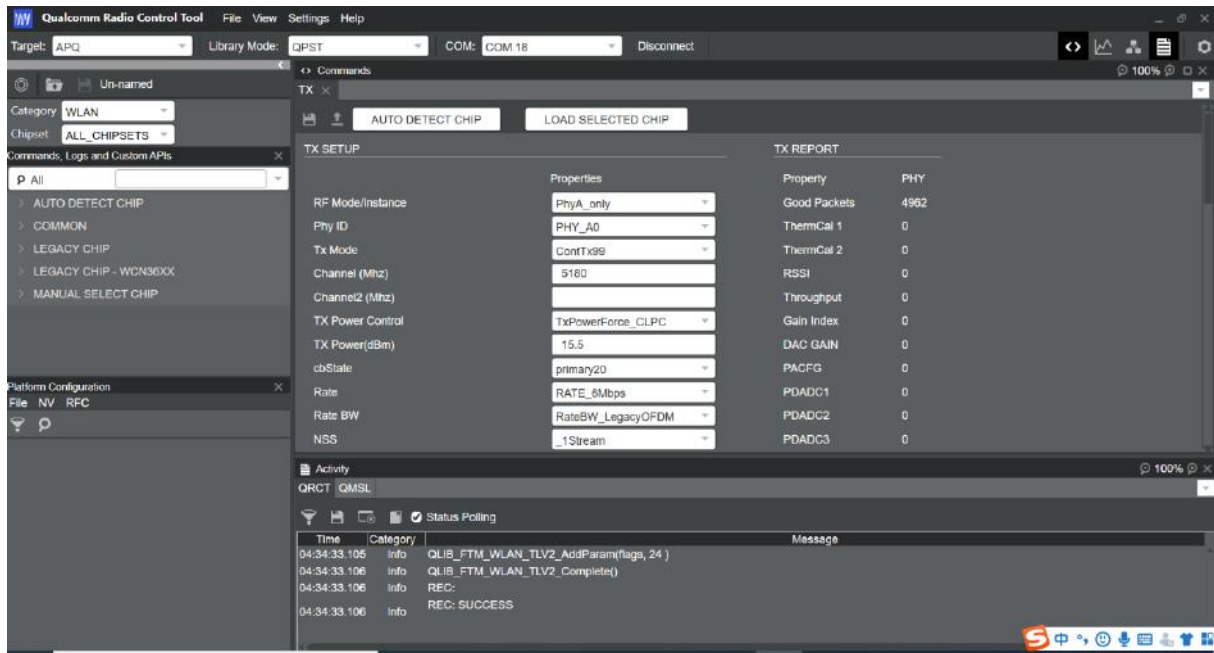
U-NII-1 (5150 - 5250 MHz) Power level setup in software						
Mode	CH	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	36	5180	15.5	16.0	--	--
11a	44	5220	15.0	16.0	--	--
11a	48	5240	15.5	16.0	--	--
11n (HT20)	36	5180	15.0	16.0	11.5	12.5
11n (HT20)	44	5220	15.0	15.5	11.0	12.5
11n (HT20)	48	5240	15.0	16.0	11.5	12.5
11n (HT40)	38	5190	14.0	15.0	10.5	12.0
11n (HT40)	46	5230	14.0	15.0	10.5	12.0
11ac (VHT20)	36	5180	15.0	15.5	11.5	12.5
11ac (VHT20)	44	5220	15.0	15.5	11.0	12.5
11ac (VHT20)	48	5240	15.0	15.5	11.5	12.5
11ac (VHT40)	38	5190	14.0	15.0	10.5	12.0
11ac (VHT40)	46	5230	14.0	16.0	10.5	12.0
11ac (VHT80)	42	5210	14.5	16.0	10.5	12.0
11ax (HE20)(SU)	36	5180	14.5	15.0	11.0	11.5
11ax (HE20)(SU)	44	5220	14.0	15.0	10.5	12.0
11ax (HE20)(SU)	48	5240	14.5	15.0	10.5	12.0
11ax (HE40)(SU)	38	5190	13.0	15.0	10.0	11.5
11ax (HE40)(SU)	46	5230	13.0	15.0	10.0	11.5
11ax (HE80)(SU)	42	5210	14.0	14.5	10.0	11.5

U-NII-2A (5250 - 5350 MHz) Power level setup in software						
Mode	CH	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	52	5260	15.5	16.0	--	--
11a	60	5300	16.0	16.5	--	--
11a	64	5320	16.5	17.0	--	--
11n (HT20)	52	5260	15.0	16.0	11.5	12.5
11n (HT20)	60	5300	15.5	16.5	12.0	13.0
11n (HT20)	64	5320	16.0	17.0	12.5	13.5
11n (HT40)	54	5270	14.5	15.5	10.5	12.0
11n (HT40)	62	5310	15.5	16.0	11.5	12.5
11ac (VHT20)	52	5260	15.0	16.0	11.5	12.5
11ac (VHT20)	60	5300	15.5	16.5	12.0	13.0
11ac (VHT20)	64	5320	16.0	17.0	12.5	13.5
11ac (VHT40)	54	5270	14.5	15.5	10.5	12.0
11ac (VHT40)	62	5310	15.5	16.0	11.5	12.5
11ac (VHT80)	58	5290	14.5	16.0	11.5	12.5
11ax (HE20)(SU)	52	5260	14.5	15.5	10.5	12.0
11ax (HE20)(SU)	60	5300	15.0	15.5	11.5	12.0
11ax (HE20)(SU)	64	5320	15.5	16.5	11.5	12.5
11ax (HE40)(SU)	54	5270	13.0	15.0	10.5	11.5
11ax (HE40)(SU)	62	5310	15.0	15.5	11.5	12.0
11ax (HE80)(SU)	58	5290	14.5	15.5	11.0	12.0

U-NII-2C (5470 - 5725 MHz) Power level setup in software						
Mode	CH	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	100	5500	15.5	16	--	--
11a	116	5580	17.0	17.5	--	--
11a	140	5700	16.5	16.0	--	--
11a	144	5720	17.0	16.0	--	--
11n (HT20)	100	5500	15.0	15.5	11.5	12.0
11n (HT20)	116	5580	16.5	17.0	13.0	14.5
11n (HT20)	140	5700	16.0	15.5	12.5	12.0
11n (HT20)	144	5720	16.5	16.0	13.0	12.5
11n (HT40)	102	5510	14.5	15.0	11.0	11.5
11n (HT40)	118	5590	16.0	17.0	12.5	13.0
11n (HT40)	134	5670	15.0	15.5	11.5	12.0
11n (HT40)	142	5710	16.0	15.0	12.0	11.5
11ac (VHT20)	100	5500	15.0	15.5	11.5	12.0
11ac (VHT20)	116	5580	16.5	17.5	13.0	14.5
11ac (VHT20)	140	5700	16.0	15.5	12.5	12.0
11ac (VHT20)	144	5720	16.5	16.0	13.0	12.5
11ac (VHT40)	102	5510	14.5	15.0	11.0	11.5
11ac (VHT40)	118	5590	16.0	17.0	12.5	13.5
11ac (VHT40)	134	5670	15.0	15.5	11.5	12.0
11ac (VHT40)	142	5710	16.0	15.0	12.0	11.5
11ac (VHT80)	106	5530	15.0	15.5	11.5	11.5
11ac (VHT80)	122	5610	16.0	17.0	12.5	13.0
11ac (VHT80)	138	5690	15.5	15.5	12.0	11.5
11ax (HE20)(SU)	100	5500	14.5	15.0	11.0	11.5
11ax (HE20)(SU)	116	5580	16.0	16.5	12.5	13.0
11ax (HE20)(SU)	140	5700	15.5	15.0	12.0	11.5
11ax (HE20)(SU)	144	5720	16.0	15.0	12.5	11.5
11ax (HE40)(SU)	102	5510	14.0	14.5	10.5	11.0
11ax (HE40)(SU)	118	5590	15.5	16.5	12.0	13.0
11ax (HE40)(SU)	134	5670	15.0	15.5	11.5	11.5
11ax (HE40)(SU)	142	5710	15.5	14.5	12.0	11.5
11ax (HE80)(SU)	106	5530	14.5	15.0	10.5	11.0
11ax (HE80)(SU)	122	5610	15.5	16.5	12.5	12.5
11ax (HE80)(SU)	138	5690	15.0	15.0	11.5	11.5

U-NII-3 (5725 - 5850 MHz) Power level setup in software						
Mode	CH	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	144	5720	17.0	16.0	--	--
11a	149	5745	17.0	16.5	--	--
11a	157	5785	17.0	16.5	--	--
11a	165	5825	17.0	17.0	--	--
11n (HT20)	144	5720	16.5	16.0	13.0	12.5
11n (HT20)	149	5745	17.0	16.0	13.0	12.5
11n (HT20)	157	5785	17.0	16.0	13.5	12.5
11n (HT20)	165	5825	16.5	17.0	13.5	13.0
11n (HT40)	142	5710	16.0	15.0	12.0	11.5
11n (HT40)	151	5755	16.0	15.5	12.5	12.0
11n (HT40)	159	5795	16.5	15.5	13.0	12.0
11ac (VHT20)	144	5720	16.5	16.0	13.0	12.5
11ac (VHT20)	149	5745	17.0	16.0	13.5	12.5
11ac (VHT20)	157	5785	17.0	16.0	13.5	12.5
11ac (VHT20)	165	5825	16.5	17.0	13.5	13.0
11ac (VHT40)	142	5710	16.0	15.0	12.0	11.5
11ac (VHT40)	151	5755	16.0	15.5	13.0	12.0
11ac (VHT40)	159	5795	16.5	15.5	13.0	12.0
11ac (VHT80)	138	5690	15.5	15.5	12.0	11.5
11ac (VHT80)	155	5775	16.0	15.5	13.0	12.0
11ax (HE20)(SU)	144	5720	16.0	15.0	12.5	11.5
11ax (HE20)(SU)	149	5745	16.0	15.5	12.5	12.0
11ax (HE20)(SU)	157	5785	16.0	15.0	12.5	11.5
11ax (HE20)(SU)	165	5825	16.0	16.0	12.5	12.5
11ax (HE40)(SU)	142	5710	15.5	14.5	12.0	11.5
11ax (HE40)(SU)	151	5755	16.0	15.0	12.5	12.0
11ax (HE40)(SU)	159	5795	16.0	15.0	12.5	12.0
11ax (HE80)(SU)	138	5690	15.0	15.0	11.5	11.5
11ax (HE80)(SU)	155	5775	15.5	15.0	12.0	11.5

Run Software:



2.7 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	118	5590	155	5775
60	5300	134	5670		
64	5320	142	5710		
100	5500	151	5755		
104	5520	159	5795		
108	5540				
112	5560				
116	5580				
132	5660				
136	5680				
140	5700				
144	5720				
149	5745				
153	5765				
157	5785				
161	5805				
165	5825				

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

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
	11ac(160 MHz)	58.5		50	N/A	N/A	N/A
	11ax(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	29.3		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
	11ac(160 MHz)	58.5		50	N/A	N/A	N/A
	11ax(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	29.3		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
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
	11ac(160 MHz)	58.5		50	N/A	N/A	N/A
	11ax(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	29.3		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(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
	11ac(160 MHz)	58.5		50	N/A	N/A	N/A
	11ax(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	29.3		42	58	138/122/106	155/138
Band Edge (Restricted -band)	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
	11ac(160 MHz)	58.5		50	N/A	N/A	N/A
	11ax(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	29.3		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	KDB Publication 789033 D02v02r01	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices Part 15, Subpart E
3	KDB Publication 662911 D01v02r01	Emissions Testing of Transmitters with Multiple Outputs in the Same Band (e.g., MIMO, Smart Antenna, etc)
4	ANSI C63.10-2013	American National Standard for Testing Unlicensed Wireless Devices

3.2 Test Verdict

No.	Description	FCC Part No.	Test Result	Verdict
1	Antenna Requirement	15.203	--	Pass ^{Note1}
2	RF Output Power	15.407(a)	ANNEX A.1	Pass
3	Emission Bandwidth & 99% Occupied Bandwidth	15.407(a)	ANNEX A.2	Pass
4	6 dB bandwidth	15.407(e)	ANNEX A.3	Pass
5	Power Spectral Density	15.407(a)	ANNEX A.4	Pass
6	Conducted Emission	15.207	ANNEX A.5	Pass
7	Radiated Spurious Emissions and Band Edge (Restricted-band)	15.407(b)	ANNEX A.6	Pass
8	Receiver Spurious Emissions	--	--	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	45% to 55%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+22°C to +25°C
	LT (Low Temperature)	-10°C
	HT (High Temperature)	+55°C
Working Voltage of the EUT	NV (Normal Voltage)	7.78 V
	LV (Low Voltage)	7.20 V
	HV (High Voltage)	8.90 V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-40	101544	2022.01.04	2023.01.03
Bluetooth Signaling Unit	ROHDE&SCHWARZ	CMW500	142028	2021.06.01	2022.05.31
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-30	103118	2021.08.09	2022.08.08
Vector Signal Generator	ROHDE&SCHWARZ	SMBV100A	260592	2021.01.27	2022.01.26
Vector Signal Generator	ROHDE&SCHWARZ	SMBV100A	260592	2021.02.09	2023.02.08
Signal Generator	ROHDE&SCHWARZ	SMB100A	177746	2021.08.24	2022.08.23
Switch Unit with OSP-B157	ROHDE&SCHWARZ	OSP120	101270	2021.06.01	2022.05.31
Power Sensor	KEYSIGHT	U2063XA	MY58000247	2021.05.08	2022.05.07
EMI Receiver	KEYSIGHT	N9038A	MY53220118	2021.09.13	2022.09.12
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2021.10.10	2022.10.09
LISN	SCHWARZBECK	NSLK 8127	8127-687	2021.06.08	2022.06.07
Test Antenna-Loop(9 kHz-30 MHz)	SCHWARZBECK	FMZB 1519	1519-037	2021.04.16	2024.04.15
Test Antenna-Bi-Log(30 MHz-3 GHz)	SCHWARZBECK	VULB 9163	9163-624	2021.08.20	2024.08.19
Test Antenna-Horn(1-18 GHz)	SCHWARZBECK	BBHA 9120D	9120D-1917	2019.07.02	2022.07.01
Test Antenna-Horn (18-40 GHz)	A-INFO	LB-180400KF	J211060273	2021.07.02	2024.07.01
Anechoic Chamber	RAINFORD	9m*6m*6m	N/A	2021.09.04	2024.09.09
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60*7.35m	N/A	2021.08.15	2024.08.14

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Shielded Enclosure	ChangNing	CN-130701	130703	--	--
Anechoic Chamber	RAINFORD	9m*6m*6m	N/A	2021.09.04	2024.09.09
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60 *7.35m	N/A	2021.08.15	2024.08.14
Shielded Enclosure	ChangNing	CN-130701	130703	--	--

4.3 Test Software List

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

4.4 Measurement Uncertainty

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

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

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

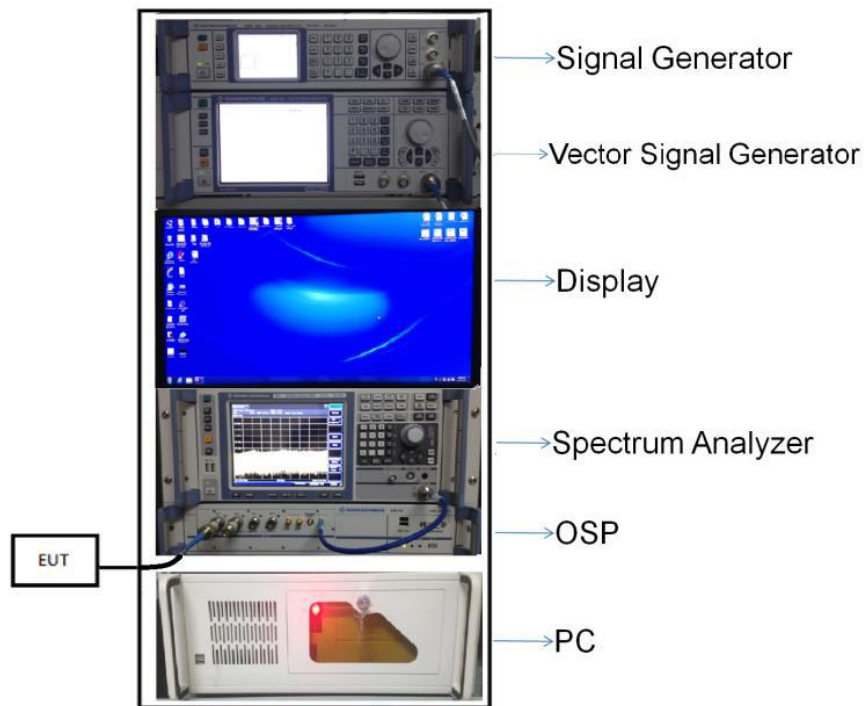
4.5 Description of Test Setup

4.5.1 For Antenna Port Test

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

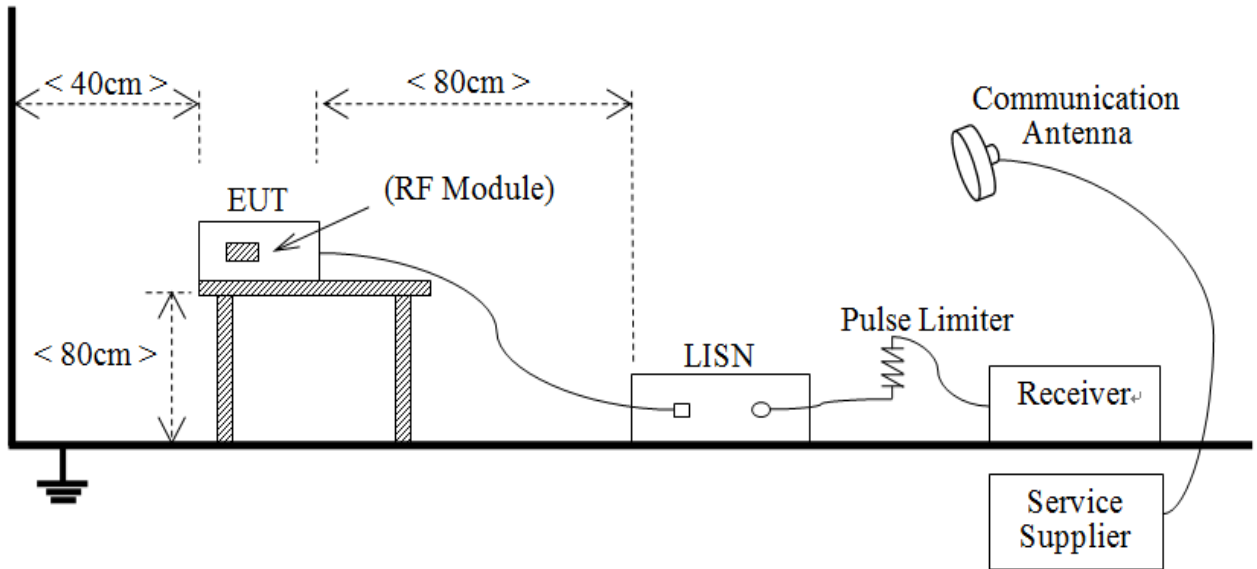
For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:

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



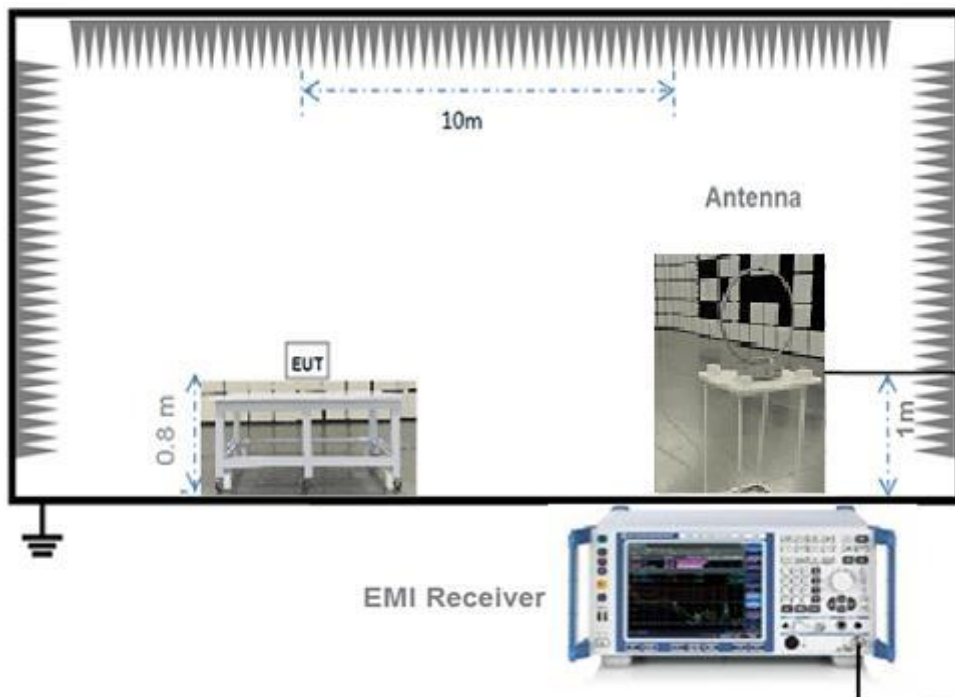
(Diagram 1)

4.5.2 For AC Power Supply Port Test



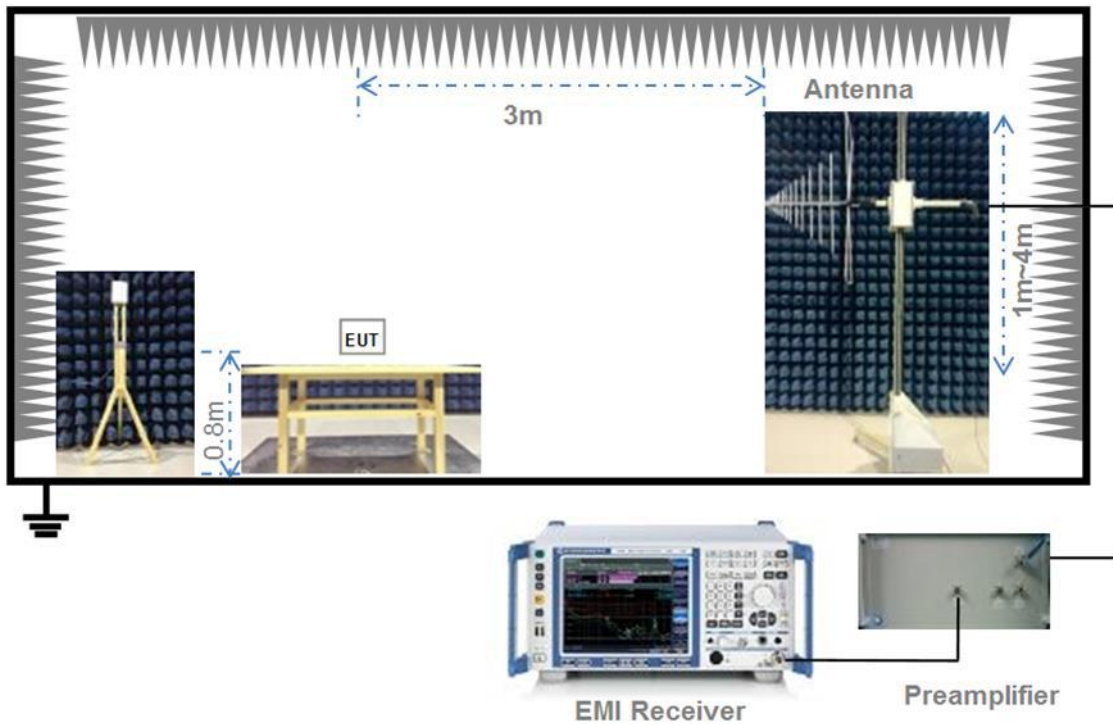
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



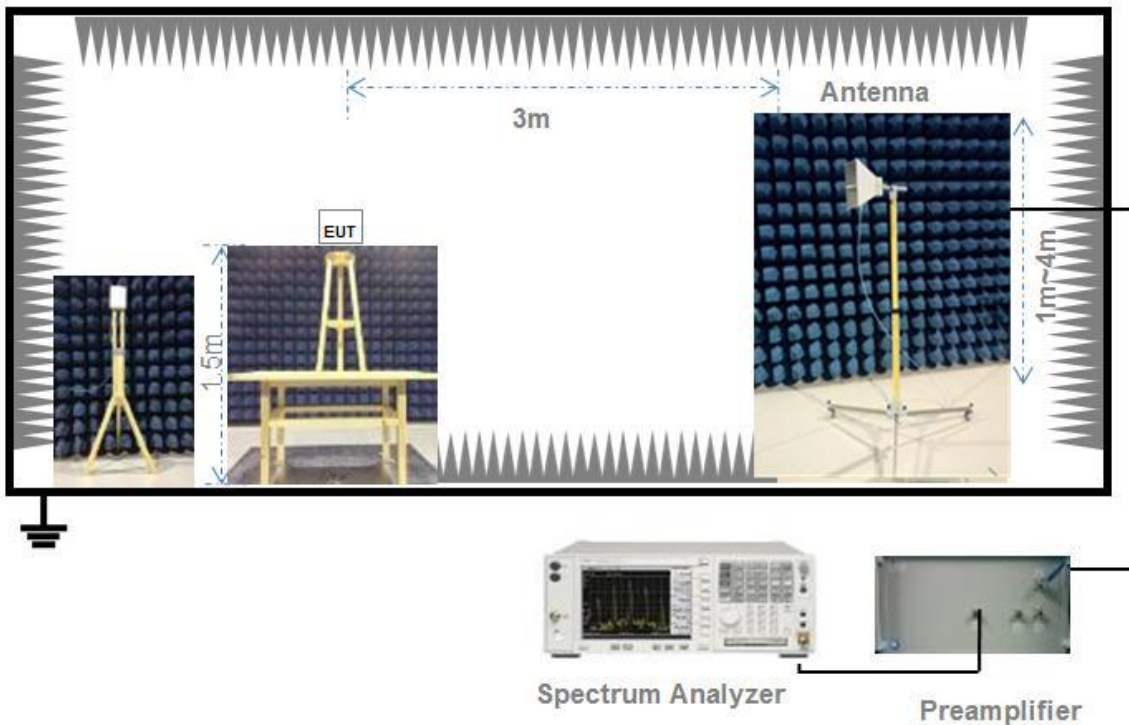
(Diagram 3)

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.	

5.1.2 Test Setup

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

5.1.3 Test Procedure

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

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

5.1.4 Test Result

Please refer to ANNEX A.1.

5.2 Emission Bandwidth and 6 dB Bandwidth

5.2.1 Limit

FCC §15.407(a)

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

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

5.3.2 Test Setup

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

5.3.3 Test Procedure

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

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

5.3.4 Test Result

Please refer to ANNEX A.4.

5.4 Conducted Emission

5.4.1 Limit

FCC §15.207

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

Frequency (MHz)	Field Strength (µV/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	<p>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.</p>

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 maximum transmit antenna gain (in dBi) to the measured output power level to determine the EIRP level (see guidance on determining the applicable antenna gain)
- c) 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).
- d) For devices with multiple antenna-ports, measure the power of each individual chain and sum the EIRP of all chains in linear terms (e.g., Watts, mW).
- e) Convert the resultant EIRP level to an equivalent electric field strength using the following relationship:

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

where:

E = electric field strength in dB μ V/m,

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

- f) Compare the resultant electric field strength level to the applicable limit.
- g) Perform radiated spurious emission test.

Quasi-Peak measurement procedure

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

Electrotechnical Commission.

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

Peak power measurement procedure

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

- a) RBW = as specified in Table 1.
- b) VBW $\geq 3 \times$ 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.

Test Data

Conducted Power

Main Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	16.83	48.17	250	Pass
11a	CH44	16.61	45.79	250	Pass
11a	CH48	16.92	49.17	250	Pass
11n (HT20)	CH36	16.20	41.64	250	Pass
11n (HT20)	CH44	16.36	43.21	250	Pass
11n (HT20)	CH48	16.27	42.32	250	Pass
11n (HT40)	CH38	16.20	41.67	250	Pass
11n (HT40)	CH46	16.06	40.35	250	Pass
11ac (VHT20)	CH36	16.19	41.55	250	Pass
11ac (VHT20)	CH44	16.38	43.41	250	Pass
11ac (VHT20)	CH48	16.33	42.91	250	Pass
11ac (VHT40)	CH38	16.19	41.57	250	Pass
11ac (VHT40)	CH46	15.99	39.70	250	Pass
11ac (VHT80)	CH42	16.34	43.06	250	Pass
11ax (HE20) (SU)	CH36	15.82	38.23	250	Pass
11ax (HE20) (SU)	CH44	15.60	36.34	250	Pass
11ax (HE20) (SU)	CH48	15.84	38.40	250	Pass
11ax (HE40) (SU)	CH38	15.78	37.85	250	Pass
11ax (HE40) (SU)	CH46	15.72	37.33	250	Pass
11ax (HE80) (SU)	CH42	15.86	38.50	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	16.89	48.84	240	Pass
11a	CH60	16.75	47.29	239	Pass
11a	CH64	16.69	46.64	242	Pass
11n (HT20)	CH52	16.28	42.42	250	Pass
11n (HT20)	CH60	16.17	41.36	250	Pass
11n (HT20)	CH64	16.05	40.23	250	Pass
11n (HT40)	CH54	16.27	42.34	250	Pass
11n (HT40)	CH62	16.44	44.03	250	Pass
11ac (VHT20)	CH52	16.28	42.42	250	Pass
11ac (VHT20)	CH60	16.14	41.07	250	Pass
11ac (VHT20)	CH64	16.06	40.32	250	Pass
11ac (VHT40)	CH54	16.26	42.25	250	Pass
11ac (VHT40)	CH62	16.44	44.03	250	Pass
11ac (VHT80)	CH58	15.92	39.09	250	Pass
11ax (HE20) (SU)	CH52	15.86	38.58	250	Pass
11ax (HE20) (SU)	CH60	15.83	38.31	250	Pass
11ax (HE20) (SU)	CH64	15.74	37.53	250	Pass
11ax (HE40) (SU)	CH54	15.47	35.24	250	Pass
11ax (HE40) (SU)	CH62	15.77	37.76	250	Pass
11ax (HE80) (SU)	CH58	15.62	36.43	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	16.78	47.61	235	Pass
11a	CH116	16.88	48.72	236	Pass
11a	CH140	16.63	46.00	235	Pass
11n (HT20)	CH100	16.07	40.42	250	Pass
11n (HT20)	CH116	16.24	42.03	250	Pass
11n (HT20)	CH140	15.98	39.59	250	Pass
11n (HT40)	CH102	16.32	42.83	250	Pass
11n (HT40)	CH118	16.14	41.10	250	Pass
11n (HT40)	CH134	16.07	40.44	250	Pass
11ac (VHT20)	CH100	16.06	40.32	250	Pass
11ac (VHT20)	CH116	16.19	41.55	250	Pass
11ac (VHT20)	CH140	15.97	39.50	250	Pass
11ac (VHT40)	CH102	16.34	43.03	250	Pass
11ac (VHT40)	CH118	16.16	41.29	250	Pass
11ac (VHT40)	CH134	16.08	40.53	250	Pass
11ac (VHT80)	CH106	16.42	43.86	250	Pass
11ac (VHT80)	CH122	15.99	39.73	250	Pass
11ax (HE20) (SU)	CH100	15.75	37.61	250	Pass
11ax (HE20) (SU)	CH116	15.92	39.12	250	Pass
11ax (HE20) (SU)	CH140	15.74	37.53	250	Pass
11ax (HE40) (SU)	CH102	15.66	36.82	250	Pass
11ax (HE40) (SU)	CH118	15.52	35.65	250	Pass
11ax (HE40) (SU)	CH134	15.91	39.00	250	Pass
11ax (HE80) (SU)	CH106	15.88	38.68	250	Pass
11ax (HE80) (SU)	CH122	15.49	35.36	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	16.50	44.64	1000	Pass
11a	CH157	16.63	46.00	1000	Pass
11a	CH165	16.66	46.32	1000	Pass
11n (HT20)	CH149	16.35	43.11	1000	Pass
11n (HT20)	CH157	16.43	43.91	1000	Pass
11n (HT20)	CH165	16.03	40.05	1000	Pass
11n (HT40)	CH151	16.01	39.88	1000	Pass
11n (HT40)	CH159	16.45	44.14	1000	Pass
11ac (VHT20)	CH149	16.28	42.42	1000	Pass
11ac (VHT20)	CH157	16.40	43.61	1000	Pass
11ac (VHT20)	CH165	15.98	39.59	1000	Pass
11ac (VHT40)	CH151	15.98	39.61	1000	Pass
11ac (VHT40)	CH159	15.88	38.71	1000	Pass
11ac (VHT80)	CH155	15.96	39.45	1000	Pass
11ax (HE20) (SU)	CH149	15.57	36.09	1000	Pass
11ax (HE20) (SU)	CH157	15.54	35.84	1000	Pass
11ax (HE20) (SU)	CH165	15.60	36.34	1000	Pass
11ax (HE40) (SU)	CH151	15.80	38.03	1000	Pass
11ax (HE40) (SU)	CH159	15.80	38.03	1000	Pass
11ax (HE80) (SU)	CH155	15.50	35.44	1000	Pass

U-NII-2C straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	16.80	47.86	184	Pass
11n (HT20)	CH144	16.15	41.21	189	Pass
11n (HT40)	CH142	16.36	43.25	250	Pass
11ac (VHT20)	CH144	16.15	41.21	192	Pass
11ac (VHT40)	CH142	16.36	43.25	250	Pass
11ac (VHT80)	CH138	16.22	41.88	250	Pass
11ax(HE20)	CH144	15.82	38.23	195	Pass
11ax(HE40)	CH142	15.81	38.11	250	Pass
11ax(HE80)	CH138	15.76	37.63	250	Pass

U-NII-3 straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	16.80	47.86	1000	Pass
11n (HT20)	CH144	16.15	41.21	1000	Pass
11n (HT40)	CH142	16.36	43.25	1000	Pass
11ac (VHT20)	CH144	16.15	41.21	1000	Pass
11ac (VHT40)	CH142	16.36	43.25	1000	Pass
11ac (VHT80)	CH138	16.22	41.88	1000	Pass
11ax(HE20)	CH144	15.82	38.23	1000	Pass
11ax(HE40)	CH142	15.81	38.11	1000	Pass
11ax(HE80)	CH138	15.76	37.63	1000	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	16.59	45.58	250	Pass
11a	CH44	16.59	45.58	250	Pass
11a	CH48	16.61	45.79	250	Pass
11n (HT20)	CH36	16.41	43.71	250	Pass
11n (HT20)	CH44	15.99	39.68	250	Pass
11n (HT20)	CH48	16.34	43.01	250	Pass
11n (HT40)	CH38	15.96	39.43	250	Pass
11n (HT40)	CH46	16.00	39.79	250	Pass
11ac (VHT20)	CH36	15.95	39.32	250	Pass
11ac (VHT20)	CH44	15.94	39.22	250	Pass
11ac (VHT20)	CH48	15.85	38.42	250	Pass
11ac (VHT40)	CH38	15.94	39.25	250	Pass
11ac (VHT40)	CH46	16.03	40.07	250	Pass
11ac (VHT80)	CH42	16.33	42.96	250	Pass
11ax (HE20) (SU)	CH36	15.58	36.17	250	Pass
11ax (HE20) (SU)	CH44	15.59	36.25	250	Pass
11ax (HE20) (SU)	CH48	15.54	35.84	250	Pass
11ax (HE40) (SU)	CH38	15.76	37.68	250	Pass
11ax (HE40) (SU)	CH46	15.80	38.03	250	Pass
11ax (HE80) (SU)	CH42	15.53	35.69	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	16.57	45.37	238	Pass
11a	CH60	16.66	46.32	238	Pass
11a	CH64	14.59	28.76	238	Pass
11n (HT20)	CH52	16.20	41.64	250	Pass
11n (HT20)	CH60	16.24	42.03	250	Pass
11n (HT20)	CH64	16.16	41.26	250	Pass
11n (HT40)	CH54	16.22	41.86	250	Pass
11n (HT40)	CH62	16.10	40.72	250	Pass
11ac (VHT20)	CH52	16.18	41.45	250	Pass
11ac (VHT20)	CH60	16.24	42.03	250	Pass
11ac (VHT20)	CH64	16.15	41.17	250	Pass
11ac (VHT40)	CH54	16.24	42.05	250	Pass
11ac (VHT40)	CH62	16.06	40.35	250	Pass
11ac (VHT80)	CH58	16.04	40.19	250	Pass
11ax (HE20) (SU)	CH52	15.84	38.40	250	Pass
11ax (HE20) (SU)	CH60	15.53	35.76	250	Pass
11ax (HE20) (SU)	CH64	15.82	38.23	250	Pass
11ax (HE40) (SU)	CH54	15.58	36.15	250	Pass
11ax (HE40) (SU)	CH62	15.59	36.23	250	Pass
11ax (HE80) (SU)	CH58	15.65	36.69	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	16.76	47.40	235	Pass
11a	CH116	16.60	45.68	236	Pass
11a	CH140	16.82	48.05	236	Pass
11n (HT20)	CH100	16.07	40.42	250	Pass
11n (HT20)	CH116	15.94	39.22	250	Pass
11n (HT20)	CH140	16.19	41.55	250	Pass
11n (HT40)	CH102	16.27	42.34	250	Pass
11n (HT40)	CH118	16.28	42.44	250	Pass
11n (HT40)	CH134	16.04	40.16	250	Pass
11ac (VHT20)	CH100	16.06	40.32	250	Pass
11ac (VHT20)	CH116	16.42	43.81	250	Pass
11ac (VHT20)	CH140	16.14	41.07	250	Pass
11ac (VHT40)	CH102	16.27	42.34	250	Pass
11ac (VHT40)	CH118	16.27	42.34	250	Pass
11ac (VHT40)	CH134	16.05	40.25	250	Pass
11ac (VHT80)	CH106	16.45	44.16	250	Pass
11ac (VHT80)	CH122	16.33	42.96	250	Pass
11ax (HE20) (SU)	CH100	15.74	37.53	250	Pass
11ax (HE20) (SU)	CH116	15.61	36.42	250	Pass
11ax (HE20) (SU)	CH140	15.84	38.40	250	Pass
11ax (HE40) (SU)	CH102	15.78	37.85	250	Pass
11ax (HE40) (SU)	CH118	15.67	36.90	250	Pass
11ax (HE40) (SU)	CH134	15.90	38.91	250	Pass
11ax (HE80) (SU)	CH106	15.94	39.22	250	Pass
11ax (HE80) (SU)	CH122	15.87	38.59	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	16.72	46.96	1000	Pass
11a	CH157	16.93	49.29	1000	Pass
11a	CH165	16.64	46.10	1000	Pass
11n (HT20)	CH149	16.01	39.86	1000	Pass
11n (HT20)	CH157	16.31	42.71	1000	Pass
11n (HT20)	CH165	16.44	44.01	1000	Pass
11n (HT40)	CH151	16.26	42.25	1000	Pass
11n (HT40)	CH159	16.20	41.67	1000	Pass
11ac (VHT20)	CH149	15.98	39.59	1000	Pass
11ac (VHT20)	CH157	16.30	42.61	1000	Pass
11ac (VHT20)	CH165	16.42	43.81	1000	Pass
11ac (VHT40)	CH151	16.24	42.05	1000	Pass
11ac (VHT40)	CH159	16.20	41.67	1000	Pass
11ac (VHT80)	CH155	16.16	41.31	1000	Pass
11ax (HE20) (SU)	CH149	15.75	37.61	1000	Pass
11ax (HE20) (SU)	CH157	15.51	35.59	1000	Pass
11ax (HE20) (SU)	CH165	15.67	36.93	1000	Pass
11ax (HE40) (SU)	CH151	15.60	36.31	1000	Pass
11ax (HE40) (SU)	CH159	15.62	36.48	1000	Pass
11ax (HE80) (SU)	CH155	15.61	36.35	1000	Pass

U-NII-2C straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	16.50	44.67	181	Pass
11n (HT20)	CH144	16.29	42.56	193	Pass
11n (HT40)	CH142	16.19	41.59	250	Pass
11ac (VHT20)	CH144	16.27	42.36	192	Pass
11ac (VHT40)	CH142	16.16	41.30	250	Pass
11ac (VHT80)	CH138	16.40	43.65	250	Pass
11ax(HE20)	CH144	15.51	35.59	194	Pass
11ax(HE40)	CH142	15.55	35.90	250	Pass
11ax(HE80)	CH138	15.79	37.89	250	Pass

U-NII-3 straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	16.50	44.67	1000	Pass
11n (HT20)	CH144	16.29	42.56	1000	Pass
11n (HT40)	CH142	16.19	41.59	1000	Pass
11ac (VHT20)	CH144	16.27	42.36	1000	Pass
11ac (VHT40)	CH142	16.16	41.30	1000	Pass
11ac (VHT80)	CH138	16.40	43.65	1000	Pass
11ax(HE20)	CH144	15.51	35.59	1000	Pass
11ax(HE40)	CH142	15.55	35.90	1000	Pass
11ax(HE80)	CH138	15.79	37.89	1000	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH36	13.28	21.26	250	Pass
11n (HT20)	CH44	13.05	20.16	250	Pass
11n (HT20)	CH48	13.30	21.36	250	Pass
11n (HT40)	CH38	13.18	20.79	250	Pass
11n (HT40)	CH46	13.15	20.64	250	Pass
11ac (VHT20)	CH36	13.21	20.92	250	Pass
11ac (VHT20)	CH44	13.05	20.16	250	Pass
11ac (VHT20)	CH48	13.34	21.56	250	Pass
11ac (VHT40)	CH38	13.19	20.84	250	Pass
11ac (VHT40)	CH46	13.19	20.84	250	Pass
11ac (VHT80)	CH42	12.80	19.06	250	Pass
11ax (HE20) (SU)	CH36	12.89	19.47	250	Pass
11ax (HE20) (SU)	CH44	12.50	17.80	250	Pass
11ax (HE20) (SU)	CH48	12.60	18.21	250	Pass
11ax (HE40) (SU)	CH38	12.55	17.99	250	Pass
11ax (HE40) (SU)	CH46	12.59	18.16	250	Pass
11ax (HE80) (SU)	CH42	12.48	17.68	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH52	13.24	21.06	250	Pass
11n (HT20)	CH60	13.33	21.51	250	Pass
11n (HT20)	CH64	13.21	20.92	250	Pass
11n (HT40)	CH54	13.00	19.94	250	Pass
11n (HT40)	CH62	13.04	20.13	250	Pass
11ac (VHT20)	CH52	13.24	21.06	250	Pass
11ac (VHT20)	CH60	13.32	21.46	250	Pass
11ac (VHT20)	CH64	13.26	21.16	250	Pass
11ac (VHT40)	CH54	12.98	19.85	250	Pass
11ac (VHT40)	CH62	13.06	20.22	250	Pass
11ac (VHT80)	CH58	13.27	21.24	250	Pass
11ax (HE20) (SU)	CH52	12.60	18.21	250	Pass
11ax (HE20) (SU)	CH60	12.85	19.29	250	Pass
11ax (HE20) (SU)	CH64	12.34	17.15	250	Pass
11ax (HE40) (SU)	CH54	12.90	19.50	250	Pass
11ax (HE40) (SU)	CH62	12.94	19.68	250	Pass
11ax (HE80) (SU)	CH58	12.80	19.03	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH100	13.08	20.30	250	Pass
11n (HT20)	CH116	13.31	21.41	250	Pass
11n (HT20)	CH140	13.06	20.21	250	Pass
11n (HT40)	CH102	13.35	21.62	250	Pass
11n (HT40)	CH118	13.07	20.27	250	Pass
11n (HT40)	CH134	13.01	19.99	250	Pass
11ac (VHT20)	CH100	13.10	20.40	250	Pass
11ac (VHT20)	CH116	13.30	21.36	250	Pass
11ac (VHT20)	CH140	13.08	20.30	250	Pass
11ac (VHT40)	CH102	13.31	21.42	250	Pass
11ac (VHT40)	CH118	13.07	20.27	250	Pass
11ac (VHT40)	CH134	13.04	20.13	250	Pass
11ac (VHT80)	CH106	13.44	22.08	250	Pass
11ac (VHT80)	CH122	12.90	19.50	250	Pass
11ax (HE20) (SU)	CH100	12.75	18.85	250	Pass
11ax (HE20) (SU)	CH116	12.84	19.25	250	Pass
11ax (HE20) (SU)	CH140	12.74	18.81	250	Pass
11ax (HE40) (SU)	CH102	12.84	19.23	250	Pass
11ax (HE40) (SU)	CH118	12.49	17.75	250	Pass
11ax (HE40) (SU)	CH134	12.88	19.41	250	Pass
11ax (HE80) (SU)	CH106	12.60	18.18	250	Pass
11ax (HE80) (SU)	CH122	12.93	19.61	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH149	12.98	19.84	1000	Pass
11n (HT20)	CH157	13.21	20.92	1000	Pass
11n (HT20)	CH165	13.29	21.31	1000	Pass
11n (HT40)	CH151	12.99	19.90	1000	Pass
11n (HT40)	CH159	13.20	20.88	1000	Pass
11ac (VHT20)	CH149	13.44	22.06	1000	Pass
11ac (VHT20)	CH157	13.24	21.06	1000	Pass
11ac (VHT20)	CH165	13.27	21.21	1000	Pass
11ac (VHT40)	CH151	13.34	21.57	1000	Pass
11ac (VHT40)	CH159	13.21	20.93	1000	Pass
11ac (VHT80)	CH155	13.34	21.58	1000	Pass
11ax (HE20) (SU)	CH149	12.54	17.96	1000	Pass
11ax (HE20) (SU)	CH157	12.52	17.88	1000	Pass
11ax (HE20) (SU)	CH165	12.59	18.17	1000	Pass
11ax (HE40) (SU)	CH151	12.89	19.46	1000	Pass
11ax (HE40) (SU)	CH159	12.78	18.97	1000	Pass
11ax (HE80) (SU)	CH155	12.48	17.68	1000	Pass

U-NII-2C straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH144	13.22	20.99	189	Pass
11n (HT40)	CH142	12.94	19.68	250	Pass
11ac (VHT20)	CH144	13.19	20.84	192	Pass
11ac (VHT40)	CH142	12.92	19.59	250	Pass
11ac (VHT80)	CH138	13.21	20.94	250	Pass
11ax(HE20)	CH144	12.82	19.16	195	Pass
11ax(HE40)	CH142	12.79	19.01	250	Pass
11ax(HE80)	CH138	12.58	18.09	250	Pass

U-NII-3 straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH144	13.22	20.99	1000	Pass
11n (HT40)	CH142	12.94	19.68	1000	Pass
11ac (VHT20)	CH144	13.19	20.84	1000	Pass
11ac (VHT40)	CH142	12.92	19.59	1000	Pass
11ac (VHT80)	CH138	13.21	20.94	1000	Pass
11ax(HE20)	CH144	12.82	19.16	1000	Pass
11ax(HE40)	CH142	12.79	19.01	1000	Pass
11ax(HE80)	CH138	12.58	18.09	1000	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH36	13.21	20.92	250	Pass
11n (HT20)	CH44	13.17	20.73	250	Pass
11n (HT20)	CH48	13.05	20.16	250	Pass
11n (HT40)	CH38	13.21	20.93	250	Pass
11n (HT40)	CH46	13.06	20.22	250	Pass
11ac (VHT20)	CH36	13.24	21.06	250	Pass
11ac (VHT20)	CH44	13.21	20.92	250	Pass
11ac (VHT20)	CH48	13.06	20.21	250	Pass
11ac (VHT40)	CH38	13.11	20.45	250	Pass
11ac (VHT40)	CH46	13.02	20.04	250	Pass
11ac (VHT80)	CH42	13.19	20.85	250	Pass
11ax (HE20) (SU)	CH36	12.52	17.88	250	Pass
11ax (HE20) (SU)	CH44	12.84	19.25	250	Pass
11ax (HE20) (SU)	CH48	12.67	18.51	250	Pass
11ax (HE40) (SU)	CH38	12.72	18.71	250	Pass
11ax (HE40) (SU)	CH46	12.57	18.08	250	Pass
11ax (HE80) (SU)	CH42	12.87	19.34	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH52	13.04	20.12	250	Pass
11n (HT20)	CH60	13.40	21.86	250	Pass
11n (HT20)	CH64	13.39	21.81	250	Pass
11n (HT40)	CH54	13.04	20.13	250	Pass
11n (HT40)	CH62	13.13	20.55	250	Pass
11ac (VHT20)	CH52	13.03	20.07	250	Pass
11ac (VHT20)	CH60	13.35	21.61	250	Pass
11ac (VHT20)	CH64	13.42	21.96	250	Pass
11ac (VHT40)	CH54	13.01	19.99	250	Pass
11ac (VHT40)	CH62	13.08	20.31	250	Pass
11ac (VHT80)	CH58	13.20	20.90	250	Pass
11ax (HE20) (SU)	CH52	12.70	18.64	250	Pass
11ax (HE20) (SU)	CH60	12.51	17.84	250	Pass
11ax (HE20) (SU)	CH64	12.56	18.04	250	Pass
11ax (HE40) (SU)	CH54	12.54	17.95	250	Pass
11ax (HE40) (SU)	CH62	12.53	17.91	250	Pass
11ax (HE80) (SU)	CH58	12.68	18.51	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH100	13.26	21.16	250	Pass
11n (HT20)	CH116	13.45	22.11	250	Pass
11n (HT20)	CH140	13.24	21.06	250	Pass
11n (HT40)	CH102	13.37	21.72	250	Pass
11n (HT40)	CH118	12.94	19.67	250	Pass
11n (HT40)	CH134	13.05	20.17	250	Pass
11ac (VHT20)	CH100	13.27	21.21	250	Pass
11ac (VHT20)	CH116	13.42	21.96	250	Pass
11ac (VHT20)	CH140	13.21	20.92	250	Pass
11ac (VHT40)	CH102	13.38	21.77	250	Pass
11ac (VHT40)	CH118	13.37	21.72	250	Pass
11ac (VHT40)	CH134	13.12	20.50	250	Pass
11ac (VHT80)	CH106	13.24	21.09	250	Pass
11ac (VHT80)	CH122	13.07	20.28	250	Pass
11ax (HE20) (SU)	CH100	12.90	19.51	250	Pass
11ax (HE20) (SU)	CH116	12.74	18.81	250	Pass
11ax (HE20) (SU)	CH140	12.89	19.47	250	Pass
11ax (HE40) (SU)	CH102	12.77	18.93	250	Pass
11ax (HE40) (SU)	CH118	12.87	19.37	250	Pass
11ax (HE40) (SU)	CH134	12.45	17.58	250	Pass
11ax (HE80) (SU)	CH106	12.64	18.34	250	Pass
11ax (HE80) (SU)	CH122	12.53	17.89	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH149	13.04	20.12	1000	Pass
11n (HT20)	CH157	13.27	21.21	1000	Pass
11n (HT20)	CH165	13.06	20.21	1000	Pass
11n (HT40)	CH151	13.06	20.22	1000	Pass
11n (HT40)	CH159	13.06	20.22	1000	Pass
11ac (VHT20)	CH149	12.99	19.89	1000	Pass
11ac (VHT20)	CH157	13.29	21.31	1000	Pass
11ac (VHT20)	CH165	13.06	20.21	1000	Pass
11ac (VHT40)	CH151	13.03	20.08	1000	Pass
11ac (VHT40)	CH159	13.03	20.08	1000	Pass
11ac (VHT80)	CH155	13.06	20.23	1000	Pass
11ax (HE20) (SU)	CH149	12.71	18.68	1000	Pass
11ax (HE20) (SU)	CH157	12.39	17.35	1000	Pass
11ax (HE20) (SU)	CH165	12.61	18.25	1000	Pass
11ax (HE40) (SU)	CH151	12.89	19.46	1000	Pass
11ax (HE40) (SU)	CH159	12.88	19.41	1000	Pass
11ax (HE80) (SU)	CH155	12.48	17.68	1000	Pass

U-NII-2C straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH144	13.41	21.93	193	Pass
11n (HT40)	CH142	13.07	20.28	250	Pass
11ac (VHT20)	CH144	13.36	21.68	192	Pass
11ac (VHT40)	CH142	13.04	20.14	250	Pass
11ac (VHT80)	CH138	12.98	19.86	250	Pass
11ax(HE20)	CH144	12.55	18.00	194	Pass
11ax(HE40)	CH142	12.89	19.46	250	Pass
11ax(HE80)	CH138	12.94	19.66	250	Pass

U-NII-3 straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH144	13.46	22.18	1000	Pass
11n (HT40)	CH142	13.12	20.51	1000	Pass
11ac (VHT20)	CH144	13.41	21.93	1000	Pass
11ac (VHT40)	CH142	13.09	20.37	1000	Pass
11ac (VHT80)	CH138	13.03	20.09	1000	Pass
11ax(HE20)	CH144	12.55	18.00	1000	Pass
11ax(HE40)	CH142	12.89	19.46	1000	Pass
11ax(HE80)	CH138	12.94	19.66	1000	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH36	16.25	42.18	250	Pass
11n (HT20)	CH44	16.12	40.89	250	Pass
11n (HT20)	CH48	16.18	41.52	250	Pass
11n (HT40)	CH38	16.20	41.72	250	Pass
11n (HT40)	CH46	16.11	40.86	250	Pass
11ac (VHT20)	CH36	16.23	41.98	250	Pass
11ac (VHT20)	CH44	16.14	41.08	250	Pass
11ac (VHT20)	CH48	16.21	41.77	250	Pass
11ac (VHT40)	CH38	16.16	41.29	250	Pass
11ac (VHT40)	CH46	16.11	40.87	250	Pass
11ac (VHT80)	CH42	16.01	39.91	250	Pass
11ax (HE20) (SU)	CH36	15.72	37.35	250	Pass
11ax (HE20) (SU)	CH44	15.69	37.04	250	Pass
11ax (HE20) (SU)	CH48	15.65	36.72	250	Pass
11ax (HE40) (SU)	CH38	15.65	36.70	250	Pass
11ax (HE40) (SU)	CH46	15.59	36.23	250	Pass
11ax (HE80) (SU)	CH42	15.68	37.02	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH52	16.15	41.18	250	Pass
11n (HT20)	CH60	16.37	43.36	250	Pass
11n (HT20)	CH64	16.31	42.73	250	Pass
11n (HT40)	CH54	16.03	40.07	250	Pass
11n (HT40)	CH62	16.09	40.68	250	Pass
11ac (VHT20)	CH52	16.14	41.14	250	Pass
11ac (VHT20)	CH60	16.34	43.06	250	Pass
11ac (VHT20)	CH64	16.35	43.12	250	Pass
11ac (VHT40)	CH54	16.00	39.84	250	Pass
11ac (VHT40)	CH62	16.08	40.53	250	Pass
11ac (VHT80)	CH58	16.25	42.13	250	Pass
11ax (HE20) (SU)	CH52	15.66	36.85	250	Pass
11ax (HE20) (SU)	CH60	15.70	37.13	250	Pass
11ax (HE20) (SU)	CH64	15.47	35.20	250	Pass
11ax (HE40) (SU)	CH54	15.73	37.45	250	Pass
11ax (HE40) (SU)	CH62	15.75	37.59	250	Pass
11ax (HE80) (SU)	CH58	15.75	37.55	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH100	16.18	41.47	250	Pass
11n (HT20)	CH116	16.39	43.52	250	Pass
11n (HT20)	CH140	16.16	41.27	250	Pass
11n (HT40)	CH102	16.37	43.33	250	Pass
11n (HT40)	CH118	16.01	39.94	250	Pass
11n (HT40)	CH134	16.04	40.16	250	Pass
11ac (VHT20)	CH100	16.19	41.61	250	Pass
11ac (VHT20)	CH116	16.37	43.31	250	Pass
11ac (VHT20)	CH140	16.15	41.22	250	Pass
11ac (VHT40)	CH102	16.35	43.19	250	Pass
11ac (VHT40)	CH118	16.23	41.98	250	Pass
11ac (VHT40)	CH134	16.09	40.63	250	Pass
11ac (VHT80)	CH106	16.35	43.17	250	Pass
11ac (VHT80)	CH122	16.00	39.78	250	Pass
11ax (HE20) (SU)	CH100	15.84	38.37	250	Pass
11ax (HE20) (SU)	CH116	15.80	38.05	250	Pass
11ax (HE20) (SU)	CH140	15.83	38.28	250	Pass
11ax (HE40) (SU)	CH102	15.82	38.16	250	Pass
11ax (HE40) (SU)	CH118	15.70	37.11	250	Pass
11ax (HE40) (SU)	CH134	15.68	36.99	250	Pass
11ax (HE80) (SU)	CH106	15.63	36.52	250	Pass
11ax (HE80) (SU)	CH122	15.74	37.50	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH149	16.02	39.96	1000	Pass
11n (HT20)	CH157	16.25	42.13	1000	Pass
11n (HT20)	CH165	16.18	41.52	1000	Pass
11n (HT40)	CH151	16.03	40.12	1000	Pass
11n (HT40)	CH159	16.14	41.10	1000	Pass
11ac (VHT20)	CH149	16.23	41.94	1000	Pass
11ac (VHT20)	CH157	16.27	42.37	1000	Pass
11ac (VHT20)	CH165	16.17	41.42	1000	Pass
11ac (VHT40)	CH151	16.20	41.65	1000	Pass
11ac (VHT40)	CH159	16.13	41.01	1000	Pass
11ac (VHT80)	CH155	16.21	41.82	1000	Pass
11ax (HE20) (SU)	CH149	15.64	36.64	1000	Pass
11ax (HE20) (SU)	CH157	15.47	35.23	1000	Pass
11ax (HE20) (SU)	CH165	15.61	36.42	1000	Pass
11ax (HE40) (SU)	CH151	15.90	38.91	1000	Pass
11ax (HE40) (SU)	CH159	15.84	38.38	1000	Pass
11ax (HE80) (SU)	CH155	15.49	35.36	1000	Pass

U-NII-2C straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH144	16.33	42.92	189	Pass
11n (HT40)	CH142	16.02	39.96	250	Pass
11ac (VHT20)	CH144	16.29	42.52	192	Pass
11ac (VHT40)	CH142	15.99	39.73	250	Pass
11ac (VHT80)	CH138	16.11	40.80	250	Pass
11ax(HE20)	CH144	15.70	37.16	194	Pass
11ax(HE40)	CH142	15.85	38.47	250	Pass
11ax(HE80)	CH138	15.77	37.75	250	Pass

U-NII-3 straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH144	16.35	43.17	1000	Pass
11n (HT40)	CH142	16.04	40.19	1000	Pass
11ac (VHT20)	CH144	16.31	42.77	1000	Pass
11ac (VHT40)	CH142	16.02	39.96	1000	Pass
11ac (VHT80)	CH138	16.13	41.03	1000	Pass
11ax(HE20)	CH144	15.70	37.16	1000	Pass
11ax(HE40)	CH142	15.85	38.47	1000	Pass
11ax(HE80)	CH138	15.77	37.75	1000	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-EC21C0857-604 Data Part 1.pdf".

Test Data

Main Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	18.76	16.32
11a	CH44	18.76	16.38
11a	CH48	18.96	16.38
11n (HT20)	CH36	20.24	17.54
11n (HT20)	CH44	20.12	17.48
11n (HT20)	CH48	20.12	17.54
11n (HT40)	CH38	40.00	36.12
11n (HT40)	CH46	40.00	36.12
11ac (VHT20)	CH36	20.20	17.54
11ac (VHT20)	CH44	20.04	17.54
11ac (VHT20)	CH48	20.20	17.54
11ac (VHT40)	CH38	40.00	36.12
11ac (VHT40)	CH46	40.10	36.12
11ac (VHT80)	CH42	83.20	75.72
11ax (HE20) (SU)	CH36	21.00	18.93
11ax (HE20) (SU)	CH44	20.96	18.93
11ax (HE20) (SU)	CH48	20.96	18.93
11ax (HE40) (SU)	CH38	40.80	37.74
11ax (HE40) (SU)	CH46	40.80	37.74
11ax (HE80) (SU)	CH42	82.80	77.11

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	19.04	16.38
11a	CH60	19.00	16.38
11a	CH64	19.20	16.38
11n (HT20)	CH52	20.16	17.54
11n (HT20)	CH60	20.28	17.54
11n (HT20)	CH64	20.00	15.54
11n (HT40)	CH54	40.00	36.12
11n (HT40)	CH62	40.10	36.12
11ac (VHT20)	CH52	20.16	17.54
11ac (VHT20)	CH60	20.12	17.54
11ac (VHT20)	CH64	20.08	17.54
11ac (VHT40)	CH54	40.00	36.12
11ac (VHT40)	CH62	40.10	36.12
11ac (VHT80)	CH58	83.20	75.72
11ax (HE20) (SU)	CH52	20.92	18.93
11ax (HE20) (SU)	CH60	20.88	18.93
11ax (HE20) (SU)	CH64	20.92	18.93
11ax (HE40) (SU)	CH54	40.90	37.74
11ax (HE40) (SU)	CH62	40.90	37.74
11ax (HE80) (SU)	CH58	83.20	77.34

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	18.64	16.32
11a	CH116	18.72	16.38
11a	CH140	18.68	16.32
11n (HT20)	CH100	20.04	17.54
11n (HT20)	CH116	20.20	17.48
11n (HT20)	CH140	20.16	17.54
11n (HT40)	CH102	40.00	36.12
11n (HT40)	CH118	40.00	36.12
11n (HT40)	CH134	40.00	36.12
11ac (VHT20)	CH100	19.92	17.54
11ac (VHT20)	CH116	20.12	17.54
11ac (VHT20)	CH140	20.04	17.54
11ac (VHT40)	CH102	40.00	36.12
11ac (VHT40)	CH118	40.10	36.12
11ac (VHT40)	CH134	40.00	36.12
11ac (VHT80)	CH106	83.20	75.72
11ac (VHT80)	CH122	82.60	75.72
11ax (HE20) (SU)	CH100	20.92	18.87
11ax (HE20) (SU)	CH116	20.84	18.87
11ax (HE20) (SU)	CH140	20.88	18.87
11ax (HE40) (SU)	CH102	40.70	37.74
11ax (HE40) (SU)	CH118	40.70	37.74
11ax (HE40) (SU)	CH134	40.70	37.74
11ax (HE80) (SU)	CH106	83.00	77.34
11ax (HE80) (SU)	CH122	83.00	77.34

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	18.64	16.32
11a	CH157	18.72	16.38
11a	CH165	18.72	16.38
11n (HT20)	CH149	20.16	17.48
11n (HT20)	CH157	20.12	17.54
11n (HT20)	CH165	20.12	17.48
11n (HT40)	CH151	40.10	36.12
11n (HT40)	CH159	40.00	36.12
11ac (VHT20)	CH149	19.96	17.48
11ac (VHT20)	CH157	19.96	17.54
11ac (VHT20)	CH165	19.96	17.54
11ac (VHT40)	CH151	40.00	36.12
11ac (VHT40)	CH159	40.10	36.12
11ac (VHT80)	CH155	83.00	75.48
11ax (HE20) (SU)	CH149	20.88	18.93
11ax (HE20) (SU)	CH157	20.76	18.93
11ax (HE20) (SU)	CH165	20.88	18.93
11ax (HE40) (SU)	CH151	40.70	37.74
11ax (HE40) (SU)	CH159	40.90	37.74
11ax (HE80) (SU)	CH155	83.00	77.11

U-NII-2C straddle channel			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH144	14.58	13.22
11n (HT20)	CH144	15.03	13.80
11n (HT40)	CH142	35.05	33.06
11ac (VHT20)	CH144	15.22	13.80
11ac (VHT40)	CH142	35.15	33.06
11ac (VHT80)	CH138	76.50	72.74
11ax(HE20)	CH144	15.46	14.49
11ax(HE40)	CH142	35.45	33.87
11ax(HE80)	CH138	76.50	73.67

U-NII-3 straddle channel			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH144	4.93	3.16
11n (HT20)	CH144	4.98	3.74
11n (HT40)	CH142	4.95	3.06
11ac (VHT20)	CH144	4.98	3.74
11ac (VHT40)	CH142	4.95	3.06
11ac (VHT80)	CH138	6.30	2.74
11ax(HE20)	CH144	5.42	4.44
11ax(HE40)	CH142	5.45	3.87
11ax(HE80)	CH138	6.30	3.67

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	18.92	16.38
11a	CH44	18.96	16.38
11a	CH48	18.80	16.38
11n (HT20)	CH36	20.12	17.54
11n (HT20)	CH44	20.36	17.54
11n (HT20)	CH48	20.24	17.54
11n (HT40)	CH38	40.00	36.12
11n (HT40)	CH46	40.00	36.12
11ac (VHT20)	CH36	20.08	17.48
11ac (VHT20)	CH44	20.00	17.54
11ac (VHT20)	CH48	20.12	17.54
11ac (VHT40)	CH38	40.10	36.12
11ac (VHT40)	CH46	40.10	36.12
11ac (VHT80)	CH42	82.80	75.72
11ax (HE20) (SU)	CH36	20.92	18.93
11ax (HE20) (SU)	CH44	20.96	18.93
11ax (HE20) (SU)	CH48	20.92	18.87
11ax (HE40) (SU)	CH38	40.90	37.74
11ax (HE40) (SU)	CH46	40.70	37.74
11ax (HE80) (SU)	CH42	83.20	77.11

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	18.92	16.38
11a	CH60	18.92	16.38
11a	CH64	18.88	16.38
11n (HT20)	CH52	20.28	17.54
11n (HT20)	CH60	20.12	17.54
11n (HT20)	CH64	20.24	17.54
11n (HT40)	CH54	40.10	36.12
11n (HT40)	CH62	40.10	36.12
11ac (VHT20)	CH52	20.00	17.54
11ac (VHT20)	CH60	20.00	17.54
11ac (VHT20)	CH64	20.00	17.54
11ac (VHT40)	CH54	40.00	36.12
11ac (VHT40)	CH62	40.00	36.12
11ac (VHT80)	CH58	83.20	75.72
11ax (HE20) (SU)	CH52	20.92	18.93
11ax (HE20) (SU)	CH60	20.96	18.87
11ax (HE20) (SU)	CH64	20.84	18.87
11ax (HE40) (SU)	CH54	40.70	37.74
11ax (HE40) (SU)	CH62	40.90	37.74
11ax (HE80) (SU)	CH58	83.20	77.11

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	18.68	16.32
11a	CH116	18.72	16.32
11a	CH140	18.76	16.32
11n (HT20)	CH100	19.96	17.48
11n (HT20)	CH116	20.04	17.48
11n (HT20)	CH140	19.92	17.48
11n (HT40)	CH102	39.90	36.12
11n (HT40)	CH118	39.90	36.12
11n (HT40)	CH134	39.90	36.12
11ac (VHT20)	CH100	19.88	17.48
11ac (VHT20)	CH116	20.00	17.48
11ac (VHT20)	CH140	20.00	17.48
11ac (VHT40)	CH102	40.10	36.12
11ac (VHT40)	CH118	40.00	36.12
11ac (VHT40)	CH134	39.90	36.12
11ac (VHT80)	CH106	82.80	75.72
11ac (VHT80)	CH122	83.00	75.48
11ax (HE20) (SU)	CH100	20.84	18.93
11ax (HE20) (SU)	CH116	20.88	18.87
11ax (HE20) (SU)	CH140	20.88	18.87
11ax (HE40) (SU)	CH102	40.70	37.74
11ax (HE40) (SU)	CH118	40.70	37.74
11ax (HE40) (SU)	CH134	40.80	37.74
11ax (HE80) (SU)	CH106	82.80	77.11
11ax (HE80) (SU)	CH122	82.60	77.34

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	18.72	16.32
11a	CH157	18.72	16.38
11a	CH165	18.68	16.32
11n (HT20)	CH149	19.96	17.48
11n (HT20)	CH157	20.12	17.54
11n (HT20)	CH165	20.16	17.48
11n (HT40)	CH151	40.10	36.12
11n (HT40)	CH159	40.10	36.12
11ac (VHT20)	CH149	20.08	17.48
11ac (VHT20)	CH157	20.12	17.54
11ac (VHT20)	CH165	20.04	17.48
11ac (VHT40)	CH151	39.90	36.12
11ac (VHT40)	CH159	40.00	36.12
11ac (VHT80)	CH155	82.80	75.48
11ax (HE20) (SU)	CH149	20.92	18.87
11ax (HE20) (SU)	CH157	20.92	18.93
11ax (HE20) (SU)	CH165	20.84	18.87
11ax (HE40) (SU)	CH151	40.80	37.74
11ax (HE40) (SU)	CH159	40.90	37.74
11ax (HE80) (SU)	CH155	82.60	77.34

U-NII-2C straddle channel			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH144	14.38	13.22
11n (HT20)	CH144	15.30	13.80
11n (HT40)	CH142	35.15	33.06
11ac (VHT20)	CH144	15.26	13.80
11ac (VHT40)	CH142	35.15	33.06
11ac (VHT80)	CH138	76.15	72.74
11ax(HE20)	CH144	15.42	14.44
11ax(HE40)	CH142	35.35	33.87
11ax(HE80)	CH138	76.30	73.67

U-NII-3 straddle channel			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH144	4.34	3.16
11n (HT20)	CH144	4.94	3.74
11n (HT40)	CH142	4.95	3.06
11ac (VHT20)	CH144	4.94	3.74
11ac (VHT40)	CH142	4.95	3.06
11ac (VHT80)	CH138	6.30	2.74
11ax(HE20)	CH144	5.42	4.44
11ax(HE40)	CH142	5.35	3.87
11ax(HE80)	CH138	6.30	3.67

A.3 6 dB Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-EC21C0857-604 Data Part 2.pdf".

Test Data

Main Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	16.42	500.00	Pass
11a	CH157	16.42	500.00	Pass
11a	CH165	16.47	500.00	Pass
11n (HT20)	CH149	17.67	500.00	Pass
11n (HT20)	CH157	17.67	500.00	Pass
11n (HT20)	CH165	17.72	500.00	Pass
11n (HT40)	CH151	36.37	500.00	Pass
11n (HT40)	CH159	36.42	500.00	Pass
11ac (VHT20)	CH149	17.67	500.00	Pass
11ac (VHT20)	CH157	17.62	500.00	Pass
11ac (VHT20)	CH165	17.72	500.00	Pass
11ac (VHT40)	CH151	36.42	500.00	Pass
11ac (VHT40)	CH159	36.42	500.00	Pass
11ac (VHT80)	CH155	74.97	500.00	Pass
11ax (HE20) (SU)	CH149	18.92	500.00	Pass
11ax (HE20) (SU)	CH157	19.07	500.00	Pass
11ax (HE20) (SU)	CH165	18.97	500.00	Pass
11ax (HE40) (SU)	CH151	38.02	500.00	Pass
11ax (HE40) (SU)	CH159	38.17	500.00	Pass
11ax (HE80) (SU)	CH155	77.57	500.00	Pass

U-NII-3 straddle channel				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH144	3.19	500.00	Pass
11n (HT20)	CH144	3.84	500.00	Pass
11n (HT40)	CH142	3.19	500.00	Pass
11ac (VHT20)	CH144	3.54	500.00	Pass
11ac (VHT40)	CH142	3.19	500.00	Pass
11ac (VHT80)	CH138	3.19	500.00	Pass
11ax(HE20)	CH144	4.54	500.00	Pass
11ax(HE40)	CH142	4.09	500.00	Pass
11ax(HE80)	CH138	3.29	500.00	Pass

Aux. Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	16.42	500.00	Pass
11a	CH157	16.42	500.00	Pass
11a	CH165	16.42	500.00	Pass
11n (HT20)	CH149	17.62	500.00	Pass
11n (HT20)	CH157	17.42	500.00	Pass
11n (HT20)	CH165	17.67	500.00	Pass
11n (HT40)	CH151	36.42	500.00	Pass
11n (HT40)	CH159	36.42	500.00	Pass
11ac (VHT20)	CH149	17.42	500.00	Pass
11ac (VHT20)	CH157	17.67	500.00	Pass
11ac (VHT20)	CH165	17.42	500.00	Pass
11ac (VHT40)	CH151	36.37	500.00	Pass
11ac (VHT40)	CH159	36.12	500.00	Pass
11ac (VHT80)	CH155	76.37	500.00	Pass
11ax (HE20) (SU)	CH149	18.92	500.00	Pass
11ax (HE20) (SU)	CH157	18.62	500.00	Pass
11ax (HE20) (SU)	CH165	19.12	500.00	Pass
11ax (HE40) (SU)	CH151	37.72	500.00	Pass
11ax (HE40) (SU)	CH159	38.07	500.00	Pass
11ax (HE80) (SU)	CH155	77.72	500.00	Pass

U-NII-3 straddle channel				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH144	3.18	500.00	Pass
11n (HT20)	CH144	3.79	500.00	Pass
11n (HT40)	CH142	3.19	500.00	Pass
11ac (VHT20)	CH144	3.44	500.00	Pass
11ac (VHT40)	CH142	2.84	500.00	Pass
11ac (VHT80)	CH138	2.84	500.00	Pass
11ax(HE20)	CH144	4.49	500.00	Pass
11ax(HE40)	CH142	3.99	500.00	Pass
11ax(HE80)	CH138	3.59	500.00	Pass

A.4 Power Spectral Density

Note¹: Test plots please refer to the document "Annex No.: BL-EC21C08575-604 Data Part 3.pdf".

Note²: The RBW used in U-NII-3 is 1 MHz, and the PSD factor is: $10 \cdot \log(500 \text{ kHz/RBW}) = -3 \text{ dBm}$.

Test Data

Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	5.31	11.00	Pass
11a	CH44	5.21	11.00	Pass
11a	CH48	5.90	11.00	Pass
11n (HT20)	CH36	4.53	11.00	Pass
11n (HT20)	CH44	4.82	11.00	Pass
11n (HT20)	CH48	5.03	11.00	Pass
11n (HT40)	CH38	1.49	11.00	Pass
11n (HT40)	CH46	1.65	11.00	Pass
11ac (VHT20)	CH36	4.51	11.00	Pass
11ac (VHT20)	CH44	4.86	11.00	Pass
11ac (VHT20)	CH48	4.57	11.00	Pass
11ac (VHT40)	CH38	1.03	11.00	Pass
11ac (VHT40)	CH46	1.04	11.00	Pass
11ac (VHT80)	CH42	-1.87	11.00	Pass
11ax (HE20) (SU)	CH36	3.43	11.00	Pass
11ax (HE20) (SU)	CH44	3.21	11.00	Pass
11ax (HE20) (SU)	CH48	3.91	11.00	Pass
11ax (HE40) (SU)	CH38	0.44	11.00	Pass
11ax (HE40) (SU)	CH46	0.58	11.00	Pass
11ax (HE80) (SU)	CH42	-2.53	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	5.19	11.00	Pass
11a	CH60	5.17	11.00	Pass
11a	CH64	5.38	11.00	Pass
11n (HT20)	CH52	4.54	11.00	Pass
11n (HT20)	CH60	4.41	11.00	Pass
11n (HT20)	CH64	4.56	11.00	Pass
11n (HT40)	CH54	1.41	11.00	Pass
11n (HT40)	CH62	1.71	11.00	Pass
11ac (VHT20)	CH52	4.40	11.00	Pass
11ac (VHT20)	CH60	4.34	11.00	Pass
11ac (VHT20)	CH64	4.55	11.00	Pass
11ac (VHT40)	CH54	1.43	11.00	Pass
11ac (VHT40)	CH62	1.77	11.00	Pass
11ac (VHT80)	CH58	-1.73	11.00	Pass
11ax (HE20) (SU)	CH52	3.76	11.00	Pass
11ax (HE20) (SU)	CH60	3.68	11.00	Pass
11ax (HE20) (SU)	CH64	3.80	11.00	Pass
11ax (HE40) (SU)	CH54	0.37	11.00	Pass
11ax (HE40) (SU)	CH62	0.83	11.00	Pass
11ax (HE80) (SU)	CH58	-2.37	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	5.07	11.00	Pass
11a	CH116	5.39	11.00	Pass
11a	CH140	5.22	11.00	Pass
11n (HT20)	CH100	4.14	11.00	Pass
11n (HT20)	CH116	4.55	11.00	Pass
11n (HT20)	CH140	4.23	11.00	Pass
11n (HT40)	CH102	1.26	11.00	Pass
11n (HT40)	CH118	1.47	11.00	Pass
11n (HT40)	CH134	1.06	11.00	Pass
11ac (VHT20)	CH100	4.13	11.00	Pass
11ac (VHT20)	CH116	4.58	11.00	Pass
11ac (VHT20)	CH140	4.33	11.00	Pass
11ac (VHT40)	CH102	1.32	11.00	Pass
11ac (VHT40)	CH118	1.35	11.00	Pass
11ac (VHT40)	CH134	0.96	11.00	Pass
11ac (VHT80)	CH106	-1.62	11.00	Pass
11ac (VHT80)	CH122	-2.05	11.00	Pass
11ax (HE20) (SU)	CH100	3.61	11.00	Pass
11ax (HE20) (SU)	CH116	4.06	11.00	Pass
11ax (HE20) (SU)	CH140	3.84	11.00	Pass
11ax (HE40) (SU)	CH102	0.60	11.00	Pass
11ax (HE40) (SU)	CH118	0.74	11.00	Pass
11ax (HE40) (SU)	CH134	0.86	11.00	Pass
11ax (HE80) (SU)	CH106	-1.89	11.00	Pass
11ax (HE80) (SU)	CH122	-2.37	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	2.30	30.00	Pass
11a	CH157	2.35	30.00	Pass
11a	CH165	2.24	30.00	Pass
11n (HT20)	CH149	1.79	30.00	Pass
11n (HT20)	CH157	1.88	30.00	Pass
11n (HT20)	CH165	1.23	30.00	Pass
11n (HT40)	CH151	-1.66	30.00	Pass
11n (HT40)	CH159	-1.03	30.00	Pass
11ac (VHT20)	CH149	1.64	30.00	Pass
11ac (VHT20)	CH157	1.92	30.00	Pass
11ac (VHT20)	CH165	1.30	30.00	Pass
11ac (VHT40)	CH151	-1.67	30.00	Pass
11ac (VHT40)	CH159	-0.98	30.00	Pass
11ac (VHT80)	CH155	-4.80	30.00	Pass
11ax (HE20) (SU)	CH149	0.53	30.00	Pass
11ax (HE20) (SU)	CH157	0.72	30.00	Pass
11ax (HE20) (SU)	CH165	0.53	30.00	Pass
11ax (HE40) (SU)	CH151	-1.88	30.00	Pass
11ax (HE40) (SU)	CH159	-1.86	30.00	Pass
11ax (HE80) (SU)	CH155	-5.21	30.00	Pass

U-NII-2C straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	5.73	11.00	Pass
11n (HT20)	CH144	4.81	11.00	Pass
11n (HT40)	CH142	2.03	11.00	Pass
11ac (VHT20)	CH144	4.81	11.00	Pass
11ac (VHT40)	CH142	2.04	11.00	Pass
11ac (VHT80)	CH138	-1.33	11.00	Pass
11ax(HE20)	CH144	4.24	11.00	Pass
11ax(HE40)	CH142	1.41	11.00	Pass
11ax(HE80)	CH138	-1.94	11.00	Pass

U-NII-3 straddle channel				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH144	2.82	30.00	Pass
11n (HT20)	CH144	1.89	30.00	Pass
11n (HT40)	CH142	-0.93	30.00	Pass
11ac (VHT20)	CH144	4.79	30.00	Pass
11ac (VHT40)	CH142	-0.83	30.00	Pass
11ac (VHT80)	CH138	-4.31	30.00	Pass
11ax(HE20)	CH144	1.19	30.00	Pass
11ax(HE40)	CH142	-1.62	30.00	Pass
11ax(HE80)	CH138	-4.96	30.00	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	4.43	11.00	Pass
11a	CH44	4.15	11.00	Pass
11a	CH48	4.22	11.00	Pass
11n (HT20)	CH36	3.99	11.00	Pass
11n (HT20)	CH44	3.21	11.00	Pass
11n (HT20)	CH48	3.61	11.00	Pass
11n (HT40)	CH38	0.54	11.00	Pass
11n (HT40)	CH46	0.24	11.00	Pass
11ac (VHT20)	CH36	3.48	11.00	Pass
11ac (VHT20)	CH44	3.35	11.00	Pass
11ac (VHT20)	CH48	3.25	11.00	Pass
11ac (VHT40)	CH38	0.64	11.00	Pass
11ac (VHT40)	CH46	1.36	11.00	Pass
11ac (VHT80)	CH42	-1.68	11.00	Pass
11ax (HE20) (SU)	CH36	3.04	11.00	Pass
11ax (HE20) (SU)	CH44	2.78	11.00	Pass
11ax (HE20) (SU)	CH48	2.62	11.00	Pass
11ax (HE40) (SU)	CH38	0.34	11.00	Pass
11ax (HE40) (SU)	CH46	0.08	11.00	Pass
11ax (HE80) (SU)	CH42	-3.15	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	5.28	11.00	Pass
11a	CH60	5.38	11.00	Pass
11a	CH64	5.73	11.00	Pass
11n (HT20)	CH52	4.92	11.00	Pass
11n (HT20)	CH60	4.97	11.00	Pass
11n (HT20)	CH64	5.41	11.00	Pass
11n (HT40)	CH54	1.83	11.00	Pass
11n (HT40)	CH62	1.96	11.00	Pass
11ac (VHT20)	CH52	4.82	11.00	Pass
11ac (VHT20)	CH60	4.89	11.00	Pass
11ac (VHT20)	CH64	5.27	11.00	Pass
11ac (VHT40)	CH54	1.91	11.00	Pass
11ac (VHT40)	CH62	1.96	11.00	Pass
11ac (VHT80)	CH58	-1.29	11.00	Pass
11ax (HE20) (SU)	CH52	4.17	11.00	Pass
11ax (HE20) (SU)	CH60	3.83	11.00	Pass
11ax (HE20) (SU)	CH64	4.60	11.00	Pass
11ax (HE40) (SU)	CH54	1.06	11.00	Pass
11ax (HE40) (SU)	CH62	1.25	11.00	Pass
11ax (HE80) (SU)	CH58	-1.71	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	5.00	11.00	Pass
11a	CH116	5.86	11.00	Pass
11a	CH140	5.21	11.00	Pass
11n (HT20)	CH100	4.18	11.00	Pass
11n (HT20)	CH116	5.06	11.00	Pass
11n (HT20)	CH140	4.42	11.00	Pass
11n (HT40)	CH102	1.32	11.00	Pass
11n (HT40)	CH118	1.56	11.00	Pass
11n (HT40)	CH134	1.27	11.00	Pass
11ac (VHT20)	CH100	3.84	11.00	Pass
11ac (VHT20)	CH116	4.70	11.00	Pass
11ac (VHT20)	CH140	3.95	11.00	Pass
11ac (VHT40)	CH102	0.89	11.00	Pass
11ac (VHT40)	CH118	1.39	11.00	Pass
11ac (VHT40)	CH134	1.21	11.00	Pass
11ac (VHT80)	CH106	-1.69	11.00	Pass
11ac (VHT80)	CH122	-1.78	11.00	Pass
11ax (HE20) (SU)	CH100	3.22	11.00	Pass
11ax (HE20) (SU)	CH116	3.67	11.00	Pass
11ax (HE20) (SU)	CH140	3.37	11.00	Pass
11ax (HE40) (SU)	CH102	0.31	11.00	Pass
11ax (HE40) (SU)	CH118	0.78	11.00	Pass
11ax (HE40) (SU)	CH134	1.04	11.00	Pass
11ax (HE80) (SU)	CH106	-2.23	11.00	Pass
11ax (HE80) (SU)	CH122	-2.19	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	2.16	30.00	Pass
11a	CH157	1.97	30.00	Pass
11a	CH165	2.19	30.00	Pass
11n (HT20)	CH149	1.22	30.00	Pass
11n (HT20)	CH157	1.07	30.00	Pass
11n (HT20)	CH165	1.59	30.00	Pass
11n (HT40)	CH151	-1.77	30.00	Pass
11n (HT40)	CH159	-1.84	30.00	Pass
11ac (VHT20)	CH149	1.06	30.00	Pass
11ac (VHT20)	CH157	1.02	30.00	Pass
11ac (VHT20)	CH165	1.64	30.00	Pass
11ac (VHT40)	CH151	-1.71	30.00	Pass
11ac (VHT40)	CH159	-1.84	30.00	Pass
11ac (VHT80)	CH155	-5.02	30.00	Pass
11ax (HE20) (SU)	CH149	0.63	30.00	Pass
11ax (HE20) (SU)	CH157	-0.03	30.00	Pass
11ax (HE20) (SU)	CH165	0.48	30.00	Pass
11ax (HE40) (SU)	CH151	-2.63	30.00	Pass
11ax (HE40) (SU)	CH159	-2.72	30.00	Pass
11ax (HE80) (SU)	CH155	-9.03	30.00	Pass

U-NII-2C straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	4.69	11.00	Pass
11n (HT20)	CH144	1.86	11.00	Pass
11n (HT40)	CH142	1.16	11.00	Pass
11ac (VHT20)	CH144	4.30	11.00	Pass
11ac (VHT40)	CH142	1.10	11.00	Pass
11ac (VHT80)	CH138	-1.45	11.00	Pass
11ax(HE20)	CH144	3.20	11.00	Pass
11ax(HE40)	CH142	0.25	11.00	Pass
11ax(HE80)	CH138	-2.05	11.00	Pass

U-NII-3 straddle channel				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH144	1.87	30.00	Pass
11n (HT20)	CH144	1.42	30.00	Pass
11n (HT40)	CH142	-1.81	30.00	Pass
11ac (VHT20)	CH144	1.34	30.00	Pass
11ac (VHT40)	CH142	-1.82	30.00	Pass
11ac (VHT80)	CH138	-4.39	30.00	Pass
11ax(HE20)	CH144	0.25	30.00	Pass
11ax(HE40)	CH142	-2.70	30.00	Pass
11ax(HE80)	CH138	-4.98	30.00	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	2.29	11.00	Pass
11n (HT20)	CH44	2.33	11.00	Pass
11n (HT20)	CH48	2.98	11.00	Pass
11n (HT40)	CH38	-0.72	11.00	Pass
11n (HT40)	CH46	-0.30	11.00	Pass
11ac (VHT20)	CH36	2.26	11.00	Pass
11ac (VHT20)	CH44	2.34	11.00	Pass
11ac (VHT20)	CH48	3.00	11.00	Pass
11ac (VHT40)	CH38	-0.73	11.00	Pass
11ac (VHT40)	CH46	-0.30	11.00	Pass
11ac (VHT80)	CH42	-3.94	11.00	Pass
11ax (HE20) (SU)	CH36	1.73	11.00	Pass
11ax (HE20) (SU)	CH44	1.77	11.00	Pass
11ax (HE20) (SU)	CH48	2.20	11.00	Pass
11ax (HE40) (SU)	CH38	-1.32	11.00	Pass
11ax (HE40) (SU)	CH46	-0.96	11.00	Pass
11ax (HE80) (SU)	CH42	-4.37	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH52	2.79	11.00	Pass
11n (HT20)	CH60	2.82	11.00	Pass
11n (HT20)	CH64	2.69	11.00	Pass
11n (HT40)	CH54	-0.69	11.00	Pass
11n (HT40)	CH62	-0.58	11.00	Pass
11ac (VHT20)	CH52	2.51	11.00	Pass
11ac (VHT20)	CH60	2.48	11.00	Pass
11ac (VHT20)	CH64	2.67	11.00	Pass
11ac (VHT40)	CH54	-0.82	11.00	Pass
11ac (VHT40)	CH62	-0.62	11.00	Pass
11ac (VHT80)	CH58	-3.61	11.00	Pass
11ax (HE20) (SU)	CH52	1.60	11.00	Pass
11ax (HE20) (SU)	CH60	1.90	11.00	Pass
11ax (HE20) (SU)	CH64	1.61	11.00	Pass
11ax (HE40) (SU)	CH54	-1.08	11.00	Pass
11ax (HE40) (SU)	CH62	-0.90	11.00	Pass
11ax (HE80) (SU)	CH58	-4.13	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH100	2.13	11.00	Pass
11n (HT20)	CH116	2.31	11.00	Pass
11n (HT20)	CH140	2.01	11.00	Pass
11n (HT40)	CH102	-0.84	11.00	Pass
11n (HT40)	CH118	-1.29	11.00	Pass
11n (HT40)	CH134	-1.46	11.00	Pass
11ac (VHT20)	CH100	2.05	11.00	Pass
11ac (VHT20)	CH116	2.21	11.00	Pass
11ac (VHT20)	CH140	1.99	11.00	Pass
11ac (VHT40)	CH102	-0.88	11.00	Pass
11ac (VHT40)	CH118	-1.19	11.00	Pass
11ac (VHT40)	CH134	-1.37	11.00	Pass
11ac (VHT80)	CH106	-3.70	11.00	Pass
11ac (VHT80)	CH122	-4.58	11.00	Pass
11ax (HE20) (SU)	CH100	1.37	11.00	Pass
11ax (HE20) (SU)	CH116	1.42	11.00	Pass
11ax (HE20) (SU)	CH140	1.39	11.00	Pass
11ax (HE40) (SU)	CH102	-1.56	11.00	Pass
11ax (HE40) (SU)	CH118	-2.05	11.00	Pass
11ax (HE40) (SU)	CH134	-1.84	11.00	Pass
11ax (HE80) (SU)	CH106	-4.70	11.00	Pass
11ax (HE80) (SU)	CH122	-4.72	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11n (HT20)	CH149	-1.28	30.00	Pass
11n (HT20)	CH157	-0.84	30.00	Pass
11n (HT20)	CH165	-0.98	30.00	Pass
11n (HT40)	CH151	-4.35	30.00	Pass
11n (HT40)	CH159	-3.89	30.00	Pass
11ac (VHT20)	CH149	-0.83	30.00	Pass
11ac (VHT20)	CH157	-0.88	30.00	Pass
11ac (VHT20)	CH165	-1.03	30.00	Pass
11ac (VHT40)	CH151	-4.06	30.00	Pass
11ac (VHT40)	CH159	-3.94	30.00	Pass
11ac (VHT80)	CH155	-7.07	30.00	Pass
11ax (HE20) (SU)	CH149	-2.01	30.00	Pass
11ax (HE20) (SU)	CH157	-2.04	30.00	Pass
11ax (HE20) (SU)	CH165	-2.14	30.00	Pass
11ax (HE40) (SU)	CH151	-4.69	30.00	Pass
11ax (HE40) (SU)	CH159	-4.59	30.00	Pass
11ax (HE80) (SU)	CH155	-8.08	30.00	Pass

U-NII-2C straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH144	2.07	11.00	Pass
11n (HT40)	CH142	-1.25	11.00	Pass
11ac (VHT20)	CH144	2.04	11.00	Pass
11ac (VHT40)	CH142	-1.26	11.00	Pass
11ac (VHT80)	CH138	-4.33	11.00	Pass
11ax(HE20)	CH144	1.33	11.00	Pass
11ax(HE40)	CH142	-1.61	11.00	Pass
11ax(HE80)	CH138	-5.06	11.00	Pass

U-NII-3 straddle channel				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11n (HT20)	CH144	-0.86	30.00	Pass
11n (HT40)	CH142	-4.38	30.00	Pass
11ac (VHT20)	CH144	-0.94	30.00	Pass
11ac (VHT40)	CH142	-4.33	30.00	Pass
11ac (VHT80)	CH138	-7.27	30.00	Pass
11ax(HE20)	CH144	-1.63	30.00	Pass
11ax(HE40)	CH142	-4.51	30.00	Pass
11ax(HE80)	CH138	-7.90	30.00	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	1.01	11.00	Pass
11n (HT20)	CH44	0.66	11.00	Pass
11n (HT20)	CH48	0.46	11.00	Pass
11n (HT40)	CH38	-2.07	11.00	Pass
11n (HT40)	CH46	-2.43	11.00	Pass
11ac (VHT20)	CH36	1.10	11.00	Pass
11ac (VHT20)	CH44	0.76	11.00	Pass
11ac (VHT20)	CH48	0.60	11.00	Pass
11ac (VHT40)	CH38	-1.98	11.00	Pass
11ac (VHT40)	CH46	-2.32	11.00	Pass
11ac (VHT80)	CH42	-5.18	11.00	Pass
11ax (HE20) (SU)	CH36	0.13	11.00	Pass
11ax (HE20) (SU)	CH44	0.17	11.00	Pass
11ax (HE20) (SU)	CH48	0.04	11.00	Pass
11ax (HE40) (SU)	CH38	-2.57	11.00	Pass
11ax (HE40) (SU)	CH46	-2.96	11.00	Pass
11ax (HE80) (SU)	CH42	-5.52	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH52	-0.09	11.00	Pass
11n (HT20)	CH60	0.60	11.00	Pass
11n (HT20)	CH64	1.08	11.00	Pass
11n (HT40)	CH54	-2.62	11.00	Pass
11n (HT40)	CH62	-2.31	11.00	Pass
11ac (VHT20)	CH52	0.46	11.00	Pass
11ac (VHT20)	CH60	0.65	11.00	Pass
11ac (VHT20)	CH64	1.16	11.00	Pass
11ac (VHT40)	CH54	-2.57	11.00	Pass
11ac (VHT40)	CH62	-2.27	11.00	Pass
11ac (VHT80)	CH58	-5.41	11.00	Pass
11ax (HE20) (SU)	CH52	-0.17	11.00	Pass
11ax (HE20) (SU)	CH60	-0.48	11.00	Pass
11ax (HE20) (SU)	CH64	0.06	11.00	Pass
11ax (HE40) (SU)	CH54	-3.20	11.00	Pass
11ax (HE40) (SU)	CH62	-3.01	11.00	Pass
11ax (HE80) (SU)	CH58	-5.98	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH100	-0.62	11.00	Pass
11n (HT20)	CH116	-0.42	11.00	Pass
11n (HT20)	CH140	-1.12	11.00	Pass
11n (HT40)	CH102	-3.66	11.00	Pass
11n (HT40)	CH118	-4.08	11.00	Pass
11n (HT40)	CH134	-3.84	11.00	Pass
11ac (VHT20)	CH100	-0.63	11.00	Pass
11ac (VHT20)	CH116	-0.37	11.00	Pass
11ac (VHT20)	CH140	-1.09	11.00	Pass
11ac (VHT40)	CH102	-3.67	11.00	Pass
11ac (VHT40)	CH118	-3.64	11.00	Pass
11ac (VHT40)	CH134	-3.91	11.00	Pass
11ac (VHT80)	CH106	-6.98	11.00	Pass
11ac (VHT80)	CH122	-7.39	11.00	Pass
11ax (HE20) (SU)	CH100	-1.36	11.00	Pass
11ax (HE20) (SU)	CH116	-1.46	11.00	Pass
11ax (HE20) (SU)	CH140	-1.84	11.00	Pass
11ax (HE40) (SU)	CH102	-4.51	11.00	Pass
11ax (HE40) (SU)	CH118	-4.42	11.00	Pass
11ax (HE40) (SU)	CH134	-4.73	11.00	Pass
11ax (HE80) (SU)	CH106	-7.60	11.00	Pass
11ax (HE80) (SU)	CH122	-7.99	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11n (HT20)	CH149	-4.47	30.00	Pass
11n (HT20)	CH157	-4.78	30.00	Pass
11n (HT20)	CH165	-4.48	30.00	Pass
11n (HT40)	CH151	-7.65	30.00	Pass
11n (HT40)	CH159	-7.91	30.00	Pass
11ac (VHT20)	CH149	-4.39	30.00	Pass
11ac (VHT20)	CH157	-4.61	30.00	Pass
11ac (VHT20)	CH165	-4.37	30.00	Pass
11ac (VHT40)	CH151	-7.62	30.00	Pass
11ac (VHT40)	CH159	-7.75	30.00	Pass
11ac (VHT80)	CH155	-10.86	30.00	Pass
11ax (HE20) (SU)	CH149	-5.03	30.00	Pass
11ax (HE20) (SU)	CH157	-5.83	30.00	Pass
11ax (HE20) (SU)	CH165	-5.01	30.00	Pass
11ax (HE40) (SU)	CH151	-7.82	30.00	Pass
11ax (HE40) (SU)	CH159	-8.15	30.00	Pass
11ax (HE80) (SU)	CH155	-11.49	30.00	Pass

U-NII-2C straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH144	1.46	11.00	Pass
11n (HT40)	CH142	-1.90	11.00	Pass
11ac (VHT20)	CH144	1.43	11.00	Pass
11ac (VHT40)	CH142	-1.86	11.00	Pass
11ac (VHT80)	CH138	-4.96	11.00	Pass
11ax(HE20)	CH144	0.24	11.00	Pass
11ax(HE40)	CH142	-2.12	11.00	Pass
11ax(HE80)	CH138	-5.01	11.00	Pass

U-NII-3 straddle channel				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11n (HT20)	CH144	-1.43	30.00	Pass
11n (HT40)	CH142	-4.78	30.00	Pass
11ac (VHT20)	CH144	-1.43	30.00	Pass
11ac (VHT40)	CH142	-4.86	30.00	Pass
11ac (VHT80)	CH138	-7.89	30.00	Pass
11ax(HE20)	CH144	-2.70	30.00	Pass
11ax(HE40)	CH142	-5.11	30.00	Pass
11ax(HE80)	CH138	-8.00	30.00	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	4.71	11.00	Pass
11n (HT20)	CH44	4.59	11.00	Pass
11n (HT20)	CH48	4.91	11.00	Pass
11n (HT40)	CH38	1.67	11.00	Pass
11n (HT40)	CH46	1.77	11.00	Pass
11ac (VHT20)	CH36	4.73	11.00	Pass
11ac (VHT20)	CH44	4.63	11.00	Pass
11ac (VHT20)	CH48	4.97	11.00	Pass
11ac (VHT40)	CH38	1.70	11.00	Pass
11ac (VHT40)	CH46	1.82	11.00	Pass
11ac (VHT80)	CH42	-1.51	11.00	Pass
11ax (HE20) (SU)	CH36	4.01	11.00	Pass
11ax (HE20) (SU)	CH44	4.05	11.00	Pass
11ax (HE20) (SU)	CH48	4.26	11.00	Pass
11ax (HE40) (SU)	CH38	1.11	11.00	Pass
11ax (HE40) (SU)	CH46	1.16	11.00	Pass
11ax (HE80) (SU)	CH42	-1.90	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH52	4.59	11.00	Pass
11n (HT20)	CH60	4.86	11.00	Pass
11n (HT20)	CH64	4.97	11.00	Pass
11n (HT40)	CH54	1.46	11.00	Pass
11n (HT40)	CH62	1.65	11.00	Pass
11ac (VHT20)	CH52	4.62	11.00	Pass
11ac (VHT20)	CH60	4.67	11.00	Pass
11ac (VHT20)	CH64	4.99	11.00	Pass
11ac (VHT40)	CH54	1.40	11.00	Pass
11ac (VHT40)	CH62	1.64	11.00	Pass
11ac (VHT80)	CH58	-1.41	11.00	Pass
11ax (HE20) (SU)	CH52	3.81	11.00	Pass
11ax (HE20) (SU)	CH60	3.88	11.00	Pass
11ax (HE20) (SU)	CH64	3.91	11.00	Pass
11ax (HE40) (SU)	CH54	1.00	11.00	Pass
11ax (HE40) (SU)	CH62	1.18	11.00	Pass
11ax (HE80) (SU)	CH58	-1.95	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH100	3.98	11.00	Pass
11n (HT20)	CH116	4.17	11.00	Pass
11n (HT20)	CH140	3.73	11.00	Pass
11n (HT40)	CH102	0.99	11.00	Pass
11n (HT40)	CH118	0.55	11.00	Pass
11n (HT40)	CH134	0.52	11.00	Pass
11ac (VHT20)	CH100	3.92	11.00	Pass
11ac (VHT20)	CH116	4.12	11.00	Pass
11ac (VHT20)	CH140	3.73	11.00	Pass
11ac (VHT40)	CH102	0.96	11.00	Pass
11ac (VHT40)	CH118	0.77	11.00	Pass
11ac (VHT40)	CH134	0.55	11.00	Pass
11ac (VHT80)	CH106	-2.03	11.00	Pass
11ac (VHT80)	CH122	-2.75	11.00	Pass
11ax (HE20) (SU)	CH100	3.23	11.00	Pass
11ax (HE20) (SU)	CH116	3.22	11.00	Pass
11ax (HE20) (SU)	CH140	3.08	11.00	Pass
11ax (HE40) (SU)	CH102	0.22	11.00	Pass
11ax (HE40) (SU)	CH118	-0.06	11.00	Pass
11ax (HE40) (SU)	CH134	-0.04	11.00	Pass
11ax (HE80) (SU)	CH106	-2.90	11.00	Pass
11ax (HE80) (SU)	CH122	-3.04	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11n (HT20)	CH149	0.42	30.00	Pass
11n (HT20)	CH157	0.63	30.00	Pass
11n (HT20)	CH165	0.62	30.00	Pass
11n (HT40)	CH151	-2.68	30.00	Pass
11n (HT40)	CH159	-2.44	30.00	Pass
11ac (VHT20)	CH149	0.76	30.00	Pass
11ac (VHT20)	CH157	0.65	30.00	Pass
11ac (VHT20)	CH165	0.62	30.00	Pass
11ac (VHT40)	CH151	-2.47	30.00	Pass
11ac (VHT40)	CH159	-2.43	30.00	Pass
11ac (VHT80)	CH155	-5.55	30.00	Pass
11ax (HE20) (SU)	CH149	-0.25	30.00	Pass
11ax (HE20) (SU)	CH157	-0.52	30.00	Pass
11ax (HE20) (SU)	CH165	-0.33	30.00	Pass
11ax (HE40) (SU)	CH151	-2.97	30.00	Pass
11ax (HE40) (SU)	CH159	-3.00	30.00	Pass
11ax (HE80) (SU)	CH155	-6.45	30.00	Pass

U-NII-2C straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH144	4.79	11.00	Pass
11n (HT40)	CH142	1.45	11.00	Pass
11ac (VHT20)	CH144	4.76	11.00	Pass
11ac (VHT40)	CH142	1.46	11.00	Pass
11ac (VHT80)	CH138	-1.62	11.00	Pass
11ax(HE20)	CH144	3.83	11.00	Pass
11ax(HE40)	CH142	1.15	11.00	Pass
11ax(HE80)	CH138	-2.02	11.00	Pass

U-NII-3 straddle channel				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11n (HT20)	CH144	1.87	30.00	Pass
11n (HT40)	CH142	-1.57	30.00	Pass
11ac (VHT20)	CH144	1.83	30.00	Pass
11ac (VHT40)	CH142	-1.58	30.00	Pass
11ac (VHT80)	CH138	-4.56	30.00	Pass
11ax(HE20)	CH144	0.88	30.00	Pass
11ax(HE40)	CH142	-1.79	30.00	Pass
11ax(HE80)	CH138	-4.94	30.00	Pass

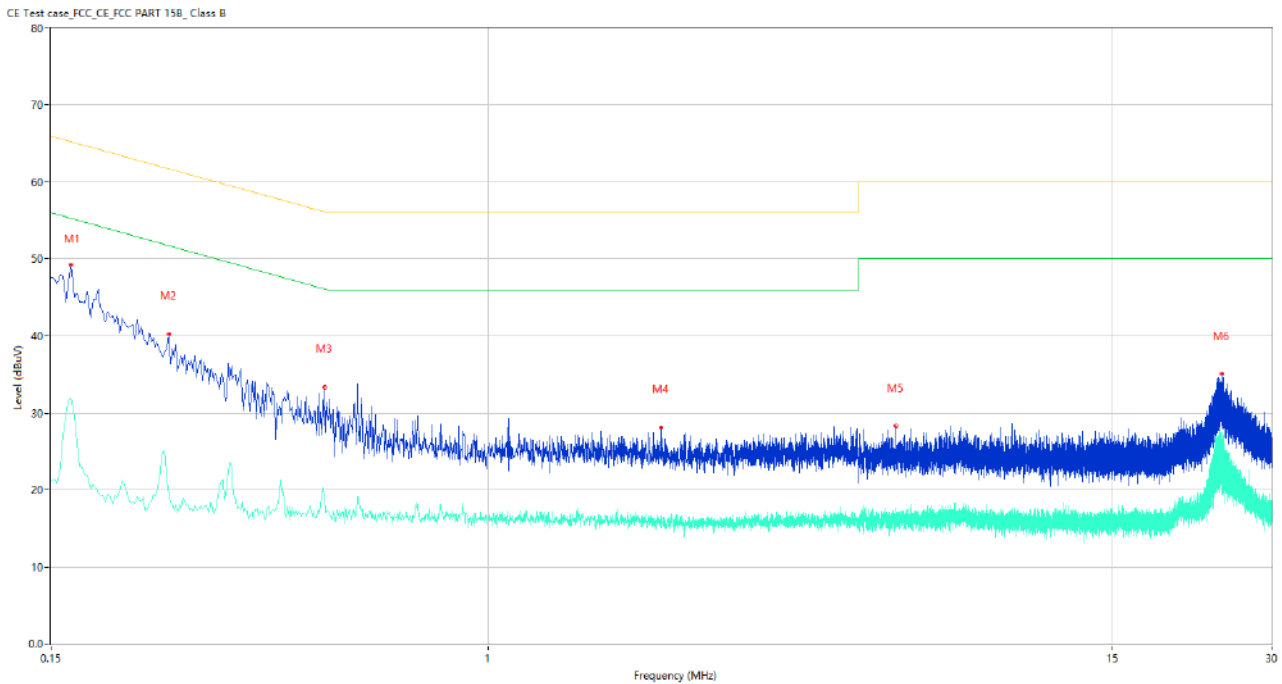
A.5 Conducted Emissions

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

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

Test Data and Plots

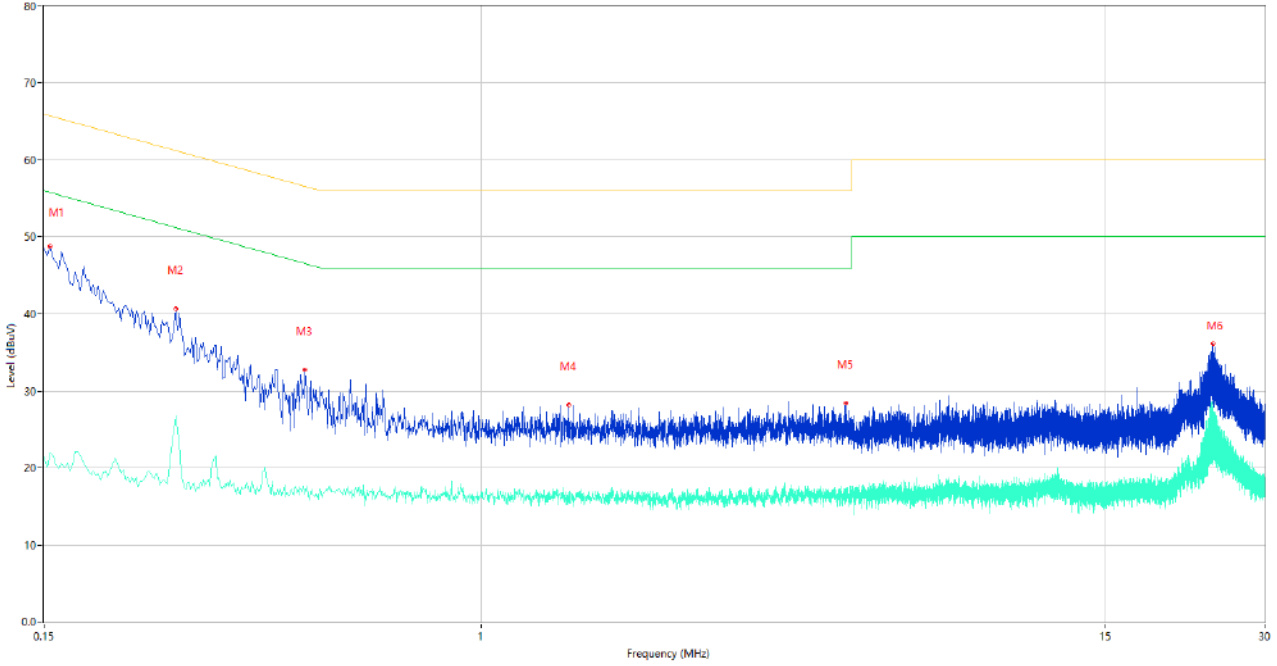
PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.160	44.42	10.17	65.46	-21.04	Peak	L	Pass
1**	0.160	29.77	10.17	55.46	-25.69	AV	L	Pass
2	0.250	40.26	10.08	61.76	-21.50	Peak	L	Pass
2**	0.250	19.45	10.08	51.76	-32.31	AV	L	Pass
3	0.492	33.28	10.11	56.13	-22.85	Peak	L	Pass
3**	0.492	18.99	10.11	46.13	-27.14	AV	L	Pass
4	2.118	28.09	9.88	56.00	-27.91	Peak	L	Pass
4**	2.118	15.55	9.88	46.00	-30.45	AV	L	Pass
5	5.886	28.27	10.06	60.00	-31.73	Peak	L	Pass
5**	5.886	15.72	10.06	50.00	-34.28	AV	L	Pass
6	24.164	35.13	10.16	60.00	-24.87	Peak	L	Pass
6**	24.164	27.06	10.16	50.00	-22.94	AV	L	Pass

PHASE N

CE Test case_FCC_CE_FCC_PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.152	47.55	10.19	65.89	-18.34	Peak	N	Pass
1**	0.152	20.00	10.19	55.89	-35.89	AV	N	Pass
2	0.266	40.73	10.08	61.24	-20.51	Peak	N	Pass
2**	0.266	26.80	10.08	51.24	-24.44	AV	N	Pass
3	0.466	32.72	10.10	56.58	-23.86	Peak	N	Pass
3**	0.466	16.57	10.10	46.58	-30.01	AV	N	Pass
4	1.462	28.13	9.95	56.00	-27.87	Peak	N	Pass
4**	1.462	16.77	9.95	46.00	-29.23	AV	N	Pass
5	4.872	28.40	9.95	56.00	-27.60	Peak	N	Pass
5**	4.872	17.10	9.95	46.00	-28.90	AV	N	Pass
6	23.986	36.18	10.16	60.00	-23.82	Peak	N	Pass
6**	23.986	28.46	10.16	50.00	-21.54	AV	N	Pass

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

Test Data

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.

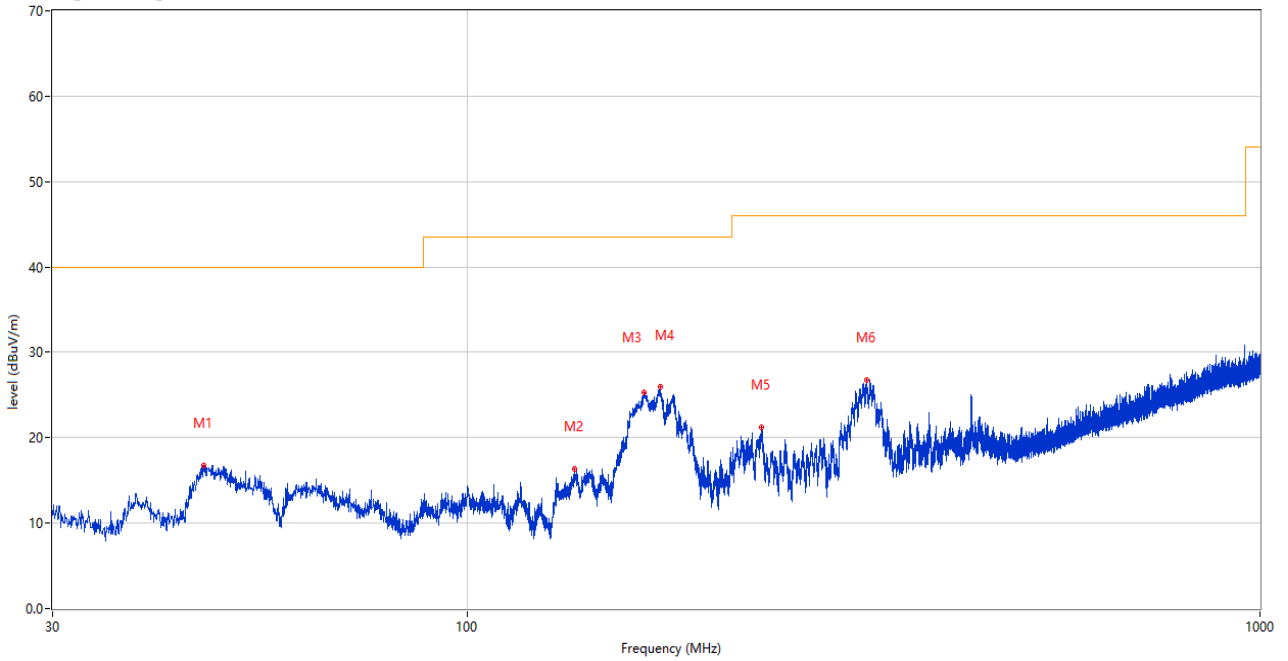
Note³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

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.

30 MHz to 1 GHz, ANT H

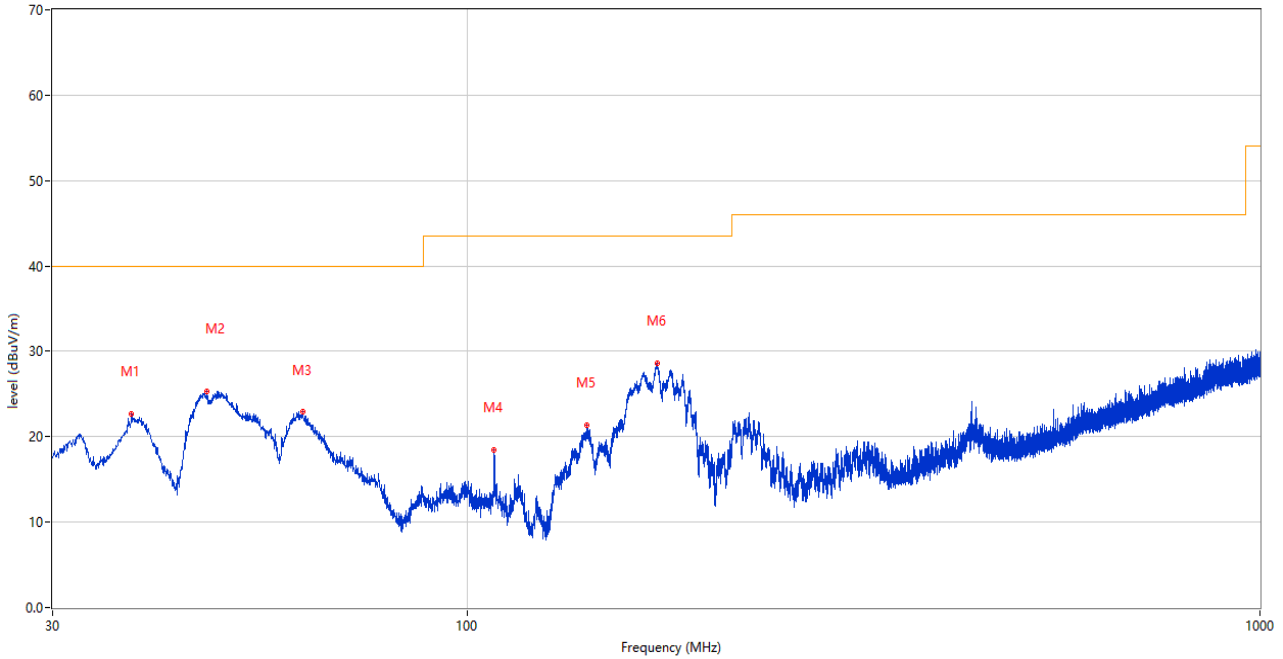
RE Test case_FCC Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	46.587	16.79	-25.56	40.0	-23.21	Peak	171.00	100	Horizontal	Pass
2	136.749	16.35	-30.13	43.5	-27.15	Peak	319.00	200	Horizontal	Pass
3	167.012	25.29	-29.21	43.5	-18.21	Peak	124.00	200	Horizontal	Pass
4	175.306	25.98	-28.95	43.5	-17.52	Peak	98.00	100	Horizontal	Pass
5	235.349	21.21	-25.37	46.0	-24.79	Peak	240.00	100	Horizontal	Pass
6	318.963	26.72	-23.23	46.0	-19.28	Peak	361.00	200	Horizontal	Pass

30 MHz to 1 GHz, ANT V

RE Test case_FCC Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	37.712	22.68	-27.33	40.0	-17.32	Peak	46.00	100	Vertical	Pass
2	47.023	25.35	-25.55	40.0	-14.65	Peak	309.00	100	Vertical	Pass
3	62.059	22.88	-27.11	40.0	-17.12	Peak	85.00	100	Vertical	Pass
4	108.182	18.45	-26.59	43.5	-25.05	Peak	261.00	100	Vertical	Pass
5	141.501	21.41	-30.28	43.5	-22.09	Peak	0.00	100	Vertical	Pass
6	173.512	28.61	-28.95	43.5	-14.89	Peak	214.00	100	Vertical	Pass

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

Main Antenna

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.000	39.28	-17.58	68.2	-28.92	Peak	211.00	150	Horizontal	Pass
1**	1495.000	29.64	-17.58	54.0	-24.36	AV	211.00	150	Horizontal	Pass
2	2809.300	43.91	-10.28	68.2	-24.29	Peak	108.00	150	Horizontal	Pass
2**	2809.300	34.73	-10.28	54.0	-19.27	AV	108.00	150	Horizontal	Pass
3	5027.600	52.34	-3.13	68.2	-15.86	Peak	81.00	150	Horizontal	Pass
3**	5027.600	43.66	-3.13	54.0	-10.34	AV	81.00	150	Horizontal	Pass
4	5183.000	105.84	-2.73	--	--	Peak	142.00	150	Horizontal	N/A
4**	5183.000	98.33	-2.73	--	--	AV	142.00	150	Horizontal	N/A
5	11947.300	53.52	1.47	68.2	-14.68	Peak	328.00	150	Horizontal	Pass
5**	11947.300	44.15	1.47	54.0	-9.85	AV	328.00	150	Horizontal	Pass
6	15859.313	56.40	0.96	68.2	-11.80	Peak	337.00	150	Horizontal	Pass
6**	15859.313	46.97	0.96	54.0	-7.03	AV	337.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.900	42.39	-18.14	68.2	-25.81	Peak	259.00	150	Vertical	Pass
1**	1165.900	29.07	-18.14	54.0	-24.93	AV	259.00	150	Vertical	Pass
2	2821.000	48.32	-10.21	68.2	-19.88	Peak	69.00	150	Vertical	Pass
2**	2821.000	34.94	-10.21	54.0	-19.06	AV	69.00	150	Vertical	Pass
3	4997.600	52.37	-2.90	68.2	-15.83	Peak	183.00	150	Vertical	Pass
3**	4997.600	42.91	-2.90	54.0	-11.09	AV	183.00	150	Vertical	Pass
4	5178.400	99.62	-2.70	--	--	Peak	83.00	150	Vertical	N/A
4**	5178.400	92.31	-2.70	--	--	AV	83.00	150	Vertical	N/A
5	12250.900	53.01	0.96	68.2	-15.19	Peak	218.00	150	Vertical	Pass
5**	12250.900	43.66	0.96	54.0	-10.34	AV	218.00	150	Vertical	Pass
6	15845.925	56.82	1.36	68.2	-11.38	Peak	360.00	150	Vertical	Pass
6**	15845.925	47.88	1.36	54.0	-6.12	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.800	39.25	-17.40	68.2	-28.95	Peak	219.00	150	Horizontal	Pass
1**	1330.800	30.13	-17.40	54.0	-23.87	AV	219.00	150	Horizontal	Pass
2	2809.700	43.88	-10.26	68.2	-24.32	Peak	219.00	150	Horizontal	Pass
2**	2809.700	36.00	-10.26	54.0	-18.00	AV	219.00	150	Horizontal	Pass
3	4772.400	52.14	-3.00	68.2	-16.06	Peak	184.00	150	Horizontal	Pass
3**	4772.400	42.70	-3.00	54.0	-11.30	AV	184.00	150	Horizontal	Pass
4	5217.800	105.40	-2.94	--	--	Peak	133.00	150	Horizontal	N/A
4**	5217.800	99.06	-2.94	--	--	AV	133.00	150	Horizontal	N/A
5	11957.363	53.30	1.05	68.2	-14.90	Peak	324.00	150	Horizontal	Pass
5**	11957.363	43.59	1.05	54.0	-10.41	AV	324.00	150	Horizontal	Pass
6	15855.901	56.25	1.15	68.2	-11.95	Peak	37.00	150	Horizontal	Pass
6**	15855.901	46.85	1.15	54.0	-7.15	AV	37.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.600	42.09	-18.13	68.2	-26.11	Peak	241.00	150	Vertical	Pass
1**	1165.600	33.30	-18.13	54.0	-20.70	AV	241.00	150	Vertical	Pass
2	2822.800	47.67	-10.26	68.2	-20.53	Peak	54.00	150	Vertical	Pass
2**	2822.800	34.84	-10.26	54.0	-19.16	AV	54.00	150	Vertical	Pass
3	4549.600	52.10	-3.94	68.2	-16.10	Peak	121.00	150	Vertical	Pass
3**	4549.600	41.12	-3.94	54.0	-12.88	AV	121.00	150	Vertical	Pass
4	5222.200	99.45	-3.03	--	--	Peak	72.00	150	Vertical	N/A
4**	5222.200	92.06	-3.03	--	--	AV	72.00	150	Vertical	N/A
5	12308.975	53.24	1.37	68.2	-14.96	Peak	204.00	150	Vertical	Pass
5**	12308.975	44.41	1.37	54.0	-9.59	AV	204.00	150	Vertical	Pass
6	15844.350	57.15	1.38	68.2	-11.05	Peak	360.00	150	Vertical	Pass
6**	15844.350	47.16	1.38	54.0	-6.84	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.200	39.33	-17.56	68.2	-28.87	Peak	214.00	150	Horizontal	Pass
1**	1497.200	29.28	-17.56	54.0	-24.72	AV	214.00	150	Horizontal	Pass
2	2854.000	45.36	-10.25	68.2	-22.84	Peak	85.00	150	Horizontal	Pass
2**	2854.000	35.29	-10.25	54.0	-18.71	AV	85.00	150	Horizontal	Pass
3	4803.000	52.05	-2.66	68.2	-16.15	Peak	72.00	150	Horizontal	Pass
3**	4803.000	43.66	-2.66	54.0	-10.34	AV	72.00	150	Horizontal	Pass
4	5238.400	107.17	-2.73	--	--	Peak	137.00	150	Horizontal	N/A
4**	5238.400	99.68	-2.73	--	--	AV	137.00	150	Horizontal	N/A
5	12262.112	53.12	1.17	68.2	-15.08	Peak	310.00	150	Horizontal	Pass
5**	12262.112	43.92	1.17	54.0	-10.08	AV	310.00	150	Horizontal	Pass
6	16101.075	56.19	1.15	68.2	-12.01	Peak	225.00	150	Horizontal	Pass
6**	16101.075	46.87	1.15	54.0	-7.13	AV	225.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.900	42.92	-18.10	68.2	-25.28	Peak	234.00	150	Vertical	Pass
1**	1164.900	34.06	-18.10	54.0	-19.94	AV	234.00	150	Vertical	Pass
2	2825.400	46.36	-10.29	68.2	-21.84	Peak	55.00	150	Vertical	Pass
2**	2825.400	34.95	-10.29	54.0	-19.05	AV	55.00	150	Vertical	Pass
3	4916.200	52.71	-2.31	68.2	-15.49	Peak	286.00	150	Vertical	Pass
3**	4916.200	42.85	-2.31	54.0	-11.15	AV	286.00	150	Vertical	Pass
4	5235.600	100.09	-2.87	--	--	Peak	286.00	150	Vertical	N/A
4**	5235.600	92.50	-2.87	--	--	AV	286.00	150	Vertical	N/A
5	12259.526	54.02	1.07	68.2	-14.18	Peak	273.00	150	Vertical	Pass
5**	12259.526	43.46	1.07	54.0	-10.54	AV	273.00	150	Vertical	Pass
6	16094.513	56.92	1.33	68.2	-11.28	Peak	84.00	150	Vertical	Pass
6**	16094.513	46.82	1.33	54.0	-7.18	AV	84.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.700	42.09	-17.58	68.2	-26.11	Peak	211.00	150	Horizontal	Pass
1**	1494.700	29.16	-17.58	54.0	-24.84	AV	211.00	150	Horizontal	Pass
2	2769.600	43.94	-10.60	68.2	-24.26	Peak	290.00	150	Horizontal	Pass
2**	2769.600	35.33	-10.60	54.0	-18.67	AV	290.00	150	Horizontal	Pass
3	4810.200	52.81	-2.98	68.2	-15.39	Peak	85.00	150	Horizontal	Pass
3**	4810.200	42.20	-2.98	54.0	-11.80	AV	85.00	150	Horizontal	Pass
4	5182.000	104.94	-2.72	--	--	Peak	212.00	150	Horizontal	N/A
4**	5182.000	96.85	-2.72	--	--	AV	212.00	150	Horizontal	N/A
5	11935.799	53.48	1.69	68.2	-14.72	Peak	345.00	150	Horizontal	Pass
5**	11935.799	43.82	1.69	54.0	-10.18	AV	345.00	150	Horizontal	Pass
6	15843.826	57.32	1.39	68.2	-10.88	Peak	360.00	150	Horizontal	Pass
6**	15843.826	47.64	1.39	54.0	-6.36	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.200	41.27	-18.03	68.2	-26.93	Peak	242.00	150	Vertical	Pass
1**	1161.200	33.72	-18.03	54.0	-20.28	AV	242.00	150	Vertical	Pass
2	2830.900	45.51	-10.37	68.2	-22.69	Peak	62.00	150	Vertical	Pass
2**	2830.900	36.62	-10.37	54.0	-17.38	AV	62.00	150	Vertical	Pass
3	5123.200	53.40	-2.18	68.2	-14.80	Peak	136.00	150	Vertical	Pass
3**	5123.200	42.82	-2.18	54.0	-11.18	AV	136.00	150	Vertical	Pass
4	5183.600	99.20	-2.77	--	--	Peak	85.00	150	Vertical	N/A
4**	5183.600	91.09	-2.77	--	--	AV	85.00	150	Vertical	N/A
5	11595.975	53.55	-0.14	68.2	-14.65	Peak	308.00	150	Vertical	Pass
5**	11595.975	45.13	-0.14	54.0	-8.87	AV	308.00	150	Vertical	Pass
6	15831.487	55.74	1.48	68.2	-12.46	Peak	163.00	150	Vertical	Pass
6**	15831.487	46.90	1.48	54.0	-7.10	AV	163.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.600	39.29	-17.56	68.2	-28.91	Peak	209.00	150	Horizontal	Pass
1**	1497.600	29.06	-17.56	54.0	-24.94	AV	209.00	150	Horizontal	Pass
2	2805.800	44.27	-10.34	68.2	-23.93	Peak	19.00	150	Horizontal	Pass
2**	2805.800	34.01	-10.34	54.0	-19.99	AV	19.00	150	Horizontal	Pass
3	5108.800	52.30	-2.54	68.2	-15.90	Peak	213.00	150	Horizontal	Pass
3**	5108.800	42.84	-2.54	54.0	-11.16	AV	213.00	150	Horizontal	Pass
4	5218.200	105.94	-2.97	--	--	Peak	226.00	150	Horizontal	N/A
4**	5218.200	97.71	-2.97	--	--	AV	226.00	150	Horizontal	N/A
5	12262.974	53.78	1.20	68.2	-14.42	Peak	309.00	150	Horizontal	Pass
5**	12262.974	44.88	1.20	54.0	-9.12	AV	309.00	150	Horizontal	Pass
6	15857.212	55.76	1.08	68.2	-12.44	Peak	220.00	150	Horizontal	Pass
6**	15857.212	47.13	1.08	54.0	-6.87	AV	220.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.700	42.66	-18.06	68.2	-25.54	Peak	129.00	150	Vertical	Pass
1**	1163.700	29.55	-18.06	54.0	-24.45	AV	129.00	150	Vertical	Pass
2	2824.500	46.55	-10.32	68.2	-21.65	Peak	66.00	150	Vertical	Pass
2**	2824.500	35.06	-10.32	54.0	-18.94	AV	66.00	150	Vertical	Pass
3	4906.600	51.89	-2.58	68.2	-16.31	Peak	264.00	150	Vertical	Pass
3**	4906.600	42.72	-2.58	54.0	-11.28	AV	264.00	150	Vertical	Pass
4	5219.200	99.76	-3.04	--	--	Peak	264.00	150	Vertical	N/A
4**	5219.200	92.15	-3.04	--	--	AV	264.00	150	Vertical	N/A
5	12243.425	53.51	1.03	68.2	-14.69	Peak	39.00	150	Vertical	Pass
5**	12243.425	43.95	1.03	54.0	-10.05	AV	39.00	150	Vertical	Pass
6	15831.224	55.76	1.48	68.2	-12.44	Peak	231.00	150	Vertical	Pass
6**	15831.224	46.28	1.48	54.0	-7.72	AV	231.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.300	39.59	-17.58	68.2	-28.61	Peak	210.00	150	Horizontal	Pass
1**	1496.300	30.05	-17.58	54.0	-23.95	AV	210.00	150	Horizontal	Pass
2	2817.000	44.37	-10.19	68.2	-23.83	Peak	144.00	150	Horizontal	Pass
2**	2817.000	34.22	-10.19	54.0	-19.78	AV	144.00	150	Horizontal	Pass
3	5097.000	53.04	-2.52	68.2	-15.16	Peak	0.00	150	Horizontal	Pass
3**	5097.000	42.87	-2.52	54.0	-11.13	AV	0.00	150	Horizontal	Pass
4	5242.400	106.66	-2.70	--	--	Peak	22.00	150	Horizontal	N/A
4**	5242.400	97.64	-2.70	--	--	AV	22.00	150	Horizontal	N/A
5	12237.100	53.38	1.12	68.2	-14.82	Peak	32.00	150	Horizontal	Pass
5**	12237.100	43.67	1.12	54.0	-10.33	AV	32.00	150	Horizontal	Pass
6	16088.212	56.80	1.47	68.2	-11.40	Peak	203.00	150	Horizontal	Pass
6**	16088.212	46.93	1.47	54.0	-7.07	AV	203.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.900	41.98	-18.06	68.2	-26.22	Peak	247.00	150	Vertical	Pass
1**	1163.900	34.11	-18.06	54.0	-19.89	AV	247.00	150	Vertical	Pass
2	2819.800	45.72	-10.20	68.2	-22.48	Peak	52.00	150	Vertical	Pass
2**	2819.800	35.00	-10.20	54.0	-19.00	AV	52.00	150	Vertical	Pass
3	4980.200	52.08	-3.01	68.2	-16.12	Peak	99.00	150	Vertical	Pass
3**	4980.200	42.18	-3.01	54.0	-11.82	AV	99.00	150	Vertical	Pass
4	5243.000	99.75	-2.69	--	--	Peak	99.00	150	Vertical	N/A
4**	5243.000	92.65	-2.69	--	--	AV	99.00	150	Vertical	N/A
5	12338.588	53.60	1.30	68.2	-14.60	Peak	345.00	150	Vertical	Pass
5**	12338.588	43.63	1.30	54.0	-10.37	AV	345.00	150	Vertical	Pass
6	15815.737	56.89	2.03	68.2	-11.31	Peak	37.00	150	Vertical	Pass
6**	15815.737	46.56	2.03	54.0	-7.44	AV	37.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1516.100	39.43	-17.58	68.2	-28.77	Peak	253.00	150	Horizontal	Pass
1**	1516.100	28.92	-17.58	54.0	-25.08	AV	253.00	150	Horizontal	Pass
2	2788.600	43.92	-10.57	68.2	-24.28	Peak	17.00	150	Horizontal	Pass
2**	2788.600	34.74	-10.57	54.0	-19.26	AV	17.00	150	Horizontal	Pass
3	4907.600	51.65	-2.51	68.2	-16.55	Peak	163.00	150	Horizontal	Pass
3**	4907.600	43.36	-2.51	54.0	-10.64	AV	163.00	150	Horizontal	Pass
4	5185.000	102.09	-2.87	--	--	Peak	21.00	150	Horizontal	N/A
4**	5185.000	94.29	-2.87	--	--	AV	21.00	150	Horizontal	N/A
5	12263.838	53.20	1.24	68.2	-15.00	Peak	326.00	150	Horizontal	Pass
5**	12263.838	44.18	1.24	54.0	-9.82	AV	326.00	150	Horizontal	Pass
6	16091.888	56.56	1.39	68.2	-11.64	Peak	80.00	150	Horizontal	Pass
6**	16091.888	48.35	1.39	54.0	-5.65	AV	80.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.800	42.80	-18.14	68.2	-25.40	Peak	257.00	150	Vertical	Pass
1**	1165.800	34.27	-18.14	54.0	-19.73	AV	257.00	150	Vertical	Pass
2	2822.600	47.27	-10.26	68.2	-20.93	Peak	216.00	150	Vertical	Pass
2**	2822.600	36.04	-10.26	54.0	-17.96	AV	216.00	150	Vertical	Pass
3	4798.200	52.44	-2.56	68.2	-15.76	Peak	60.00	150	Vertical	Pass
3**	4798.200	43.43	-2.56	54.0	-10.57	AV	60.00	150	Vertical	Pass
4	5191.800	96.82	-2.65	--	--	Peak	110.00	150	Vertical	N/A
4**	5191.800	89.29	-2.65	--	--	AV	110.00	150	Vertical	N/A
5	12260.100	53.65	1.08	68.2	-14.55	Peak	246.00	150	Vertical	Pass
5**	12260.100	44.49	1.08	54.0	-9.51	AV	246.00	150	Vertical	Pass
6	16096.349	56.45	1.29	68.2	-11.75	Peak	179.00	150	Vertical	Pass
6**	16096.349	47.78	1.29	54.0	-6.22	AV	179.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.300	39.15	-18.07	68.2	-29.05	Peak	171.00	150	Horizontal	Pass
1**	1164.300	27.17	-18.07	54.0	-26.83	AV	171.00	150	Horizontal	Pass
2	2826.900	44.50	-10.27	68.2	-23.70	Peak	315.00	150	Horizontal	Pass
2**	2826.900	34.77	-10.27	54.0	-19.23	AV	315.00	150	Horizontal	Pass
3	4920.800	52.21	-2.50	68.2	-15.99	Peak	360.00	150	Horizontal	Pass
3**	4920.800	44.06	-2.50	54.0	-9.94	AV	360.00	150	Horizontal	Pass
4	5223.800	102.48	-3.01	--	--	Peak	21.00	150	Horizontal	N/A
4**	5223.800	94.75	-3.01	--	--	AV	21.00	150	Horizontal	N/A
5	11603.738	53.18	-0.01	68.2	-15.02	Peak	273.00	150	Horizontal	Pass
5**	11603.738	44.36	-0.01	54.0	-9.64	AV	273.00	150	Horizontal	Pass
6	15815.474	56.10	2.04	68.2	-12.10	Peak	171.00	150	Horizontal	Pass
6**	15815.474	46.24	2.04	54.0	-7.76	AV	171.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.200	41.88	-18.04	68.2	-26.32	Peak	259.00	150	Vertical	Pass
1**	1163.200	33.64	-18.04	54.0	-20.36	AV	259.00	150	Vertical	Pass
2	2829.900	46.74	-10.37	68.2	-21.46	Peak	66.00	150	Vertical	Pass
2**	2829.900	34.48	-10.37	54.0	-19.52	AV	66.00	150	Vertical	Pass
3	4805.000	52.62	-2.84	68.2	-15.58	Peak	198.00	150	Vertical	Pass
3**	4805.000	42.14	-2.84	54.0	-11.86	AV	198.00	150	Vertical	Pass
4	5235.200	95.99	-2.85	--	--	Peak	97.00	150	Vertical	N/A
4**	5235.200	88.47	-2.85	--	--	AV	97.00	150	Vertical	N/A
5	12244.575	53.48	1.02	68.2	-14.72	Peak	346.00	150	Vertical	Pass
5**	12244.575	43.97	1.02	54.0	-10.03	AV	346.00	150	Vertical	Pass
6	15816.526	56.12	2.00	68.2	-12.08	Peak	178.00	150	Vertical	Pass
6**	15816.526	46.40	2.00	54.0	-7.60	AV	178.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.400	39.47	-17.50	68.2	-28.73	Peak	208.00	150	Horizontal	Pass
1**	1492.400	28.92	-17.50	54.0	-25.08	AV	208.00	150	Horizontal	Pass
2	2785.700	44.64	-10.47	68.2	-23.56	Peak	58.00	150	Horizontal	Pass
2**	2785.700	34.16	-10.47	54.0	-19.84	AV	58.00	150	Horizontal	Pass
3	4911.800	52.03	-2.37	68.2	-16.17	Peak	35.00	150	Horizontal	Pass
3**	4911.800	43.86	-2.37	54.0	-10.14	AV	35.00	150	Horizontal	Pass
4	5182.600	102.55	-2.72	--	--	Peak	143.00	150	Horizontal	N/A
4**	5182.600	95.72	-2.72	--	--	AV	143.00	150	Horizontal	N/A
5	11661.525	52.84	0.14	68.2	-15.36	Peak	301.00	150	Horizontal	Pass
5**	11661.525	43.81	0.14	54.0	-10.19	AV	301.00	150	Horizontal	Pass
6	15850.387	56.47	1.32	68.2	-11.73	Peak	0.00	150	Horizontal	Pass
6**	15850.387	48.13	1.32	54.0	-5.87	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.300	42.49	-18.03	68.2	-25.71	Peak	250.00	150	Vertical	Pass
1**	1161.300	33.17	-18.03	54.0	-20.83	AV	250.00	150	Vertical	Pass
2	2828.900	46.77	-10.36	68.2	-21.43	Peak	61.00	150	Vertical	Pass
2**	2828.900	34.98	-10.36	54.0	-19.02	AV	61.00	150	Vertical	Pass
3	5029.000	52.96	-3.17	68.2	-15.24	Peak	343.00	150	Vertical	Pass
3**	5029.000	42.35	-3.17	54.0	-11.65	AV	343.00	150	Vertical	Pass
4	5172.400	96.94	-2.86	--	--	Peak	85.00	150	Vertical	N/A
4**	5172.400	88.96	-2.86	--	--	AV	85.00	150	Vertical	N/A
5	11671.300	53.26	0.24	68.2	-14.94	Peak	291.00	150	Vertical	Pass
5**	11671.300	43.15	0.24	54.0	-10.85	AV	291.00	150	Vertical	Pass
6	15628.049	56.18	1.71	68.2	-12.02	Peak	338.00	150	Vertical	Pass
6**	15628.049	47.24	1.71	54.0	-6.76	AV	338.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.000	39.79	-17.45	68.2	-28.41	Peak	181.00	150	Horizontal	Pass
1**	1329.000	28.83	-17.45	54.0	-25.17	AV	181.00	150	Horizontal	Pass
2	2864.500	44.16	-10.41	68.2	-24.04	Peak	181.00	150	Horizontal	Pass
2**	2864.500	35.02	-10.41	54.0	-18.98	AV	181.00	150	Horizontal	Pass
3	4837.800	51.88	-3.36	68.2	-16.32	Peak	100.00	150	Horizontal	Pass
3**	4837.800	42.28	-3.36	54.0	-11.72	AV	100.00	150	Horizontal	Pass
4	5214.800	105.63	-2.83	--	--	Peak	208.00	150	Horizontal	N/A
4**	5214.800	97.69	-2.83	--	--	AV	208.00	150	Horizontal	N/A
5	12298.625	53.57	1.50	68.2	-14.63	Peak	97.00	150	Horizontal	Pass
5**	12298.625	43.96	1.50	54.0	-10.04	AV	97.00	150	Horizontal	Pass
6	16100.287	56.34	1.19	68.2	-11.86	Peak	9.00	150	Horizontal	Pass
6**	16100.287	46.77	1.19	54.0	-7.23	AV	9.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1061.200	38.71	-18.41	68.2	-29.49	Peak	256.00	150	Vertical	Pass
1**	1061.200	28.56	-18.41	54.0	-25.44	AV	256.00	150	Vertical	Pass
2	2821.400	47.03	-10.22	68.2	-21.17	Peak	62.00	150	Vertical	Pass
2**	2821.400	38.49	-10.22	54.0	-15.51	AV	62.00	150	Vertical	Pass
3	4849.800	52.10	-3.36	68.2	-16.10	Peak	299.00	150	Vertical	Pass
3**	4849.800	42.08	-3.36	54.0	-11.92	AV	299.00	150	Vertical	Pass
4	5222.000	100.51	-3.03	--	--	Peak	97.00	150	Vertical	N/A
4**	5222.000	91.42	-3.03	--	--	AV	97.00	150	Vertical	N/A
5	12224.737	53.65	1.30	68.2	-14.55	Peak	13.00	150	Vertical	Pass
5**	12224.737	44.70	1.30	54.0	-9.30	AV	13.00	150	Vertical	Pass
6	16102.651	56.57	1.08	68.2	-11.63	Peak	299.00	150	Vertical	Pass
6**	16102.651	46.69	1.08	54.0	-7.31	AV	299.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.600	39.80	-18.13	68.2	-28.40	Peak	78.00	150	Horizontal	Pass
1**	1165.600	29.00	-18.13	54.0	-25.00	AV	78.00	150	Horizontal	Pass
2	2809.900	44.01	-10.25	68.2	-24.19	Peak	219.00	150	Horizontal	Pass
2**	2809.900	34.78	-10.25	54.0	-19.22	AV	219.00	150	Horizontal	Pass
3	4808.200	52.60	-2.97	68.2	-15.60	Peak	224.00	150	Horizontal	Pass
3**	4808.200	42.91	-2.97	54.0	-11.09	AV	224.00	150	Horizontal	Pass
4	5237.200	106.47	-2.82	--	--	Peak	124.00	150	Horizontal	N/A
4**	5237.200	98.84	-2.82	--	--	AV	124.00	150	Horizontal	N/A
5	12316.738	53.55	1.41	68.2	-14.65	Peak	89.00	150	Horizontal	Pass
5**	12316.738	44.12	1.41	54.0	-9.88	AV	89.00	150	Horizontal	Pass
6	16099.763	56.15	1.21	68.2	-12.05	Peak	46.00	150	Horizontal	Pass
6**	16099.763	48.16	1.21	54.0	-5.84	AV	46.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1212.900	38.04	-17.87	68.2	-30.16	Peak	126.00	150	Vertical	Pass
1**	1212.900	27.83	-17.87	54.0	-26.17	AV	126.00	150	Vertical	Pass
2	2822.200	46.47	-10.24	68.2	-21.73	Peak	69.00	150	Vertical	Pass
2**	2822.200	38.27	-10.24	54.0	-15.73	AV	69.00	150	Vertical	Pass
3	4802.200	52.13	-2.61	68.2	-16.07	Peak	115.00	150	Vertical	Pass
3**	4802.200	42.71	-2.61	54.0	-11.29	AV	115.00	150	Vertical	Pass
4	5237.400	100.04	-2.80	--	--	Peak	89.00	150	Vertical	N/A
4**	5237.400	92.77	-2.80	--	--	AV	89.00	150	Vertical	N/A
5	12470.263	53.94	1.67	68.2	-14.26	Peak	230.00	150	Vertical	Pass
5**	12470.263	43.12	1.67	54.0	-10.88	AV	230.00	150	Vertical	Pass
6	15832.013	56.31	1.48	68.2	-11.89	Peak	34.00	150	Vertical	Pass
6**	15832.013	46.85	1.48	54.0	-7.15	AV	34.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.900	38.97	-17.56	68.2	-29.23	Peak	218.00	150	Horizontal	Pass
1**	1499.900	28.98	-17.56	54.0	-25.02	AV	218.00	150	Horizontal	Pass
2	2806.000	44.13	-10.34	68.2	-24.07	Peak	242.00	150	Horizontal	Pass
2**	2806.000	34.50	-10.34	54.0	-19.50	AV	242.00	150	Horizontal	Pass
3	4933.400	51.92	-2.86	68.2	-16.28	Peak	236.00	150	Horizontal	Pass
3**	4933.400	42.95	-2.86	54.0	-11.05	AV	236.00	150	Horizontal	Pass
4	5186.800	102.54	-2.74	--	--	Peak	132.00	150	Horizontal	N/A
4**	5186.800	94.80	-2.74	--	--	AV	132.00	150	Horizontal	N/A
5	12228.475	53.40	1.31	68.2	-14.80	Peak	283.00	150	Horizontal	Pass
5**	12228.475	44.20	1.31	54.0	-9.80	AV	283.00	150	Horizontal	Pass
6	16084.799	56.20	1.53	68.2	-12.00	Peak	131.00	150	Horizontal	Pass
6**	16084.799	48.10	1.53	54.0	-5.90	AV	131.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1189.400	38.66	-17.85	68.2	-29.54	Peak	29.00	150	Vertical	Pass
1**	1189.400	27.69	-17.85	54.0	-26.31	AV	29.00	150	Vertical	Pass
2	2823.700	46.37	-10.30	68.2	-21.83	Peak	69.00	150	Vertical	Pass
2**	2823.700	36.40	-10.30	54.0	-17.60	AV	69.00	150	Vertical	Pass
3	4909.000	51.88	-2.42	68.2	-16.32	Peak	350.00	150	Vertical	Pass
3**	4909.000	42.60	-2.42	54.0	-11.40	AV	350.00	150	Vertical	Pass
4	5183.800	96.17	-2.78	--	--	Peak	97.00	150	Vertical	N/A
4**	5183.800	87.48	-2.78	--	--	AV	97.00	150	Vertical	N/A
5	12284.826	53.86	1.78	68.2	-14.34	Peak	172.00	150	Vertical	Pass
5**	12284.826	44.12	1.78	54.0	-9.88	AV	172.00	150	Vertical	Pass
6	15845.137	56.15	1.37	68.2	-12.05	Peak	55.00	150	Vertical	Pass
6**	15845.137	47.01	1.37	54.0	-6.99	AV	55.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.500	39.51	-17.54	68.2	-28.69	Peak	219.00	150	Horizontal	Pass
1**	1498.500	32.04	-17.54	54.0	-21.96	AV	219.00	150	Horizontal	Pass
2	2827.300	43.61	-10.29	68.2	-24.59	Peak	61.00	150	Horizontal	Pass
2**	2827.300	34.91	-10.29	54.0	-19.09	AV	61.00	150	Horizontal	Pass
3	4793.600	52.13	-2.61	68.2	-16.07	Peak	144.00	150	Horizontal	Pass
3**	4793.600	43.26	-2.61	54.0	-10.74	AV	144.00	150	Horizontal	Pass
4	5233.000	102.86	-2.84	--	--	Peak	214.00	150	Horizontal	N/A
4**	5233.000	94.98	-2.84	--	--	AV	214.00	150	Horizontal	N/A
5	11935.513	53.10	1.69	68.2	-15.10	Peak	169.00	150	Horizontal	Pass
5**	11935.513	44.36	1.69	54.0	-9.64	AV	169.00	150	Horizontal	Pass
6	15822.562	56.87	1.76	68.2	-11.33	Peak	273.00	150	Horizontal	Pass
6**	15822.562	46.85	1.76	54.0	-7.15	AV	273.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.700	38.74	-17.59	68.2	-29.46	Peak	270.00	150	Vertical	Pass
1**	1531.700	29.09	-17.59	54.0	-24.91	AV	270.00	150	Vertical	Pass
2	2820.700	47.02	-10.21	68.2	-21.18	Peak	66.00	150	Vertical	Pass
2**	2820.700	35.40	-10.21	54.0	-18.60	AV	66.00	150	Vertical	Pass
3	4971.400	52.42	-3.18	68.2	-15.78	Peak	198.00	150	Vertical	Pass
3**	4971.400	42.92	-3.18	54.0	-11.08	AV	198.00	150	Vertical	Pass
4	5227.600	96.79	-2.93	--	--	Peak	87.00	150	Vertical	N/A
4**	5227.600	88.86	-2.93	--	--	AV	87.00	150	Vertical	N/A
5	12411.612	53.73	1.43	68.2	-14.47	Peak	15.00	150	Vertical	Pass
5**	12411.612	43.57	1.43	54.0	-10.43	AV	15.00	150	Vertical	Pass
6	15834.112	57.86	1.46	68.2	-10.34	Peak	258.00	150	Vertical	Pass
6**	15834.112	47.64	1.46	54.0	-6.36	AV	258.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.000	40.00	-17.57	68.2	-28.20	Peak	222.00	150	Horizontal	Pass
1**	1497.000	30.16	-17.57	54.0	-23.84	AV	222.00	150	Horizontal	Pass
2	2785.400	44.00	-10.49	68.2	-24.20	Peak	214.00	150	Horizontal	Pass
2**	2785.400	34.52	-10.49	54.0	-19.48	AV	214.00	150	Horizontal	Pass
3	4854.600	52.27	-3.22	68.2	-15.93	Peak	309.00	150	Horizontal	Pass
3**	4854.600	43.59	-3.22	54.0	-10.41	AV	309.00	150	Horizontal	Pass
4	5205.600	99.99	-2.45	--	--	Peak	135.00	150	Horizontal	N/A
4**	5205.600	92.53	-2.45	--	--	AV	135.00	150	Horizontal	N/A
5	12306.388	54.27	1.38	68.2	-13.93	Peak	147.00	150	Horizontal	Pass
5**	12306.388	44.31	1.38	54.0	-9.69	AV	147.00	150	Horizontal	Pass
6	15841.463	56.47	1.42	68.2	-11.73	Peak	124.00	150	Horizontal	Pass
6**	15841.463	47.61	1.42	54.0	-6.39	AV	124.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.800	38.73	-17.65	68.2	-29.47	Peak	191.00	150	Vertical	Pass
1**	1596.800	28.81	-17.65	54.0	-25.19	AV	191.00	150	Vertical	Pass
2	2823.600	46.25	-10.30	68.2	-21.95	Peak	72.00	150	Vertical	Pass
2**	2823.600	34.64	-10.30	54.0	-19.36	AV	72.00	150	Vertical	Pass
3	4787.600	52.36	-2.76	68.2	-15.84	Peak	110.00	150	Vertical	Pass
3**	4787.600	42.69	-2.76	54.0	-11.31	AV	110.00	150	Vertical	Pass
4	5200.400	93.34	-2.61	--	--	Peak	98.00	150	Vertical	N/A
4**	5200.400	85.11	-2.61	--	--	AV	98.00	150	Vertical	N/A
5	11946.150	53.62	1.51	68.2	-14.58	Peak	329.00	150	Vertical	Pass
5**	11946.150	44.05	1.51	54.0	-9.95	AV	329.00	150	Vertical	Pass
6	16028.625	56.45	0.70	68.2	-11.75	Peak	342.00	150	Vertical	Pass
6**	16028.625	46.26	0.70	54.0	-7.74	AV	342.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.800	39.57	-17.51	68.2	-28.63	Peak	223.00	150	Horizontal	Pass
1**	1492.800	29.01	-17.51	54.0	-24.99	AV	223.00	150	Horizontal	Pass
2	2841.800	45.09	-10.25	68.2	-23.11	Peak	318.00	150	Horizontal	Pass
2**	2841.800	34.18	-10.25	54.0	-19.82	AV	318.00	150	Horizontal	Pass
3	4818.400	52.35	-3.29	68.2	-15.85	Peak	310.00	150	Horizontal	Pass
3**	4818.400	42.46	-3.29	54.0	-11.54	AV	310.00	150	Horizontal	Pass
4	5179.800	106.09	-2.69	--	--	Peak	188.00	150	Horizontal	N/A
4**	5179.800	95.99	-2.69	--	--	AV	188.00	150	Horizontal	N/A
5	12283.388	53.95	1.78	68.2	-14.25	Peak	130.00	150	Horizontal	Pass
5**	12283.388	44.29	1.78	54.0	-9.71	AV	130.00	150	Horizontal	Pass
6	16091.888	56.18	1.39	68.2	-12.02	Peak	249.00	150	Horizontal	Pass
6**	16091.888	46.89	1.39	54.0	-7.11	AV	249.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1062.500	37.43	-18.43	68.2	-30.77	Peak	230.00	150	Vertical	Pass
1**	1062.500	28.36	-18.43	54.0	-25.64	AV	230.00	150	Vertical	Pass
2	2809.000	44.02	-10.28	68.2	-24.18	Peak	124.00	150	Vertical	Pass
2**	2809.000	35.17	-10.28	54.0	-18.83	AV	124.00	150	Vertical	Pass
3	4907.000	51.71	-2.56	68.2	-16.49	Peak	360.00	150	Vertical	Pass
3**	4907.000	42.39	-2.56	54.0	-11.61	AV	360.00	150	Vertical	Pass
4	5186.200	99.60	-2.79	--	--	Peak	100.00	150	Vertical	N/A
4**	5186.200	90.71	-2.79	--	--	AV	100.00	150	Vertical	N/A
5	11938.675	53.47	1.69	68.2	-14.73	Peak	297.00	150	Vertical	Pass
5**	11938.675	43.69	1.69	54.0	-10.31	AV	297.00	150	Vertical	Pass
6	15623.063	56.76	1.69	68.2	-11.44	Peak	257.00	150	Vertical	Pass
6**	15623.063	47.10	1.69	54.0	-6.90	AV	257.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.800	40.13	-17.57	68.2	-28.07	Peak	220.00	150	Horizontal	Pass
1**	1496.800	28.91	-17.57	54.0	-25.09	AV	220.00	150	Horizontal	Pass
2	2803.000	44.35	-10.43	68.2	-23.85	Peak	360.00	150	Horizontal	Pass
2**	2803.000	34.76	-10.43	54.0	-19.24	AV	360.00	150	Horizontal	Pass
3	4805.600	52.37	-2.89	68.2	-15.83	Peak	333.00	150	Horizontal	Pass
3**	4805.600	43.09	-2.89	54.0	-10.91	AV	333.00	150	Horizontal	Pass
4	5225.400	106.27	-3.06	--	--	Peak	194.00	150	Horizontal	N/A
4**	5225.400	96.65	-3.06	--	--	AV	194.00	150	Horizontal	N/A
5	12388.901	53.68	1.56	68.2	-14.52	Peak	152.00	150	Horizontal	Pass
5**	12388.901	43.54	1.56	54.0	-10.46	AV	152.00	150	Horizontal	Pass
6	15847.500	55.94	1.35	68.2	-12.26	Peak	158.00	150	Horizontal	Pass
6**	15847.500	47.87	1.35	54.0	-6.13	AV	158.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1063.300	37.96	-18.42	68.2	-30.24	Peak	235.00	150	Vertical	Pass
1**	1063.300	28.38	-18.42	54.0	-25.62	AV	235.00	150	Vertical	Pass
2	2754.900	44.41	-10.75	68.2	-23.79	Peak	176.00	150	Vertical	Pass
2**	2754.900	35.56	-10.75	54.0	-18.44	AV	176.00	150	Vertical	Pass
3	5082.600	52.53	-2.63	68.2	-15.67	Peak	8.00	150	Vertical	Pass
3**	5082.600	43.03	-2.63	54.0	-10.97	AV	8.00	150	Vertical	Pass
4	5220.600	99.70	-3.04	--	--	Peak	249.00	150	Vertical	N/A
4**	5220.600	90.08	-3.04	--	--	AV	249.00	150	Vertical	N/A
5	12214.388	53.57	1.16	68.2	-14.63	Peak	88.00	150	Vertical	Pass
5**	12214.388	43.65	1.16	54.0	-10.35	AV	88.00	150	Vertical	Pass
6	15858.787	56.25	0.99	68.2	-11.95	Peak	259.00	150	Vertical	Pass
6**	15858.787	46.65	0.99	54.0	-7.35	AV	259.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1411.400	39.40	-17.54	68.2	-28.80	Peak	5.00	150	Horizontal	Pass
1**	1411.400	28.59	-17.54	54.0	-25.41	AV	5.00	150	Horizontal	Pass
2	2780.300	44.18	-10.42	68.2	-24.02	Peak	292.00	150	Horizontal	Pass
2**	2780.300	34.86	-10.42	54.0	-19.14	AV	292.00	150	Horizontal	Pass
3	4789.800	52.14	-2.77	68.2	-16.06	Peak	224.00	150	Horizontal	Pass
3**	4789.800	43.41	-2.77	54.0	-10.59	AV	224.00	150	Horizontal	Pass
4	5234.200	106.83	-2.81	--	--	Peak	119.00	150	Horizontal	N/A
4**	5234.200	97.37	-2.81	--	--	AV	119.00	150	Horizontal	N/A
5	12262.974	53.50	1.20	68.2	-14.70	Peak	107.00	150	Horizontal	Pass
5**	12262.974	43.96	1.20	54.0	-10.04	AV	107.00	150	Horizontal	Pass
6	16089.263	56.43	1.45	68.2	-11.77	Peak	154.00	150	Horizontal	Pass
6**	16089.263	46.84	1.45	54.0	-7.16	AV	154.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.900	38.41	-17.56	68.2	-29.79	Peak	343.00	150	Vertical	Pass
1**	1597.900	29.11	-17.56	54.0	-24.89	AV	343.00	150	Vertical	Pass
2	2820.600	48.04	-10.20	68.2	-20.16	Peak	63.00	150	Vertical	Pass
2**	2820.600	34.26	-10.20	54.0	-19.74	AV	63.00	150	Vertical	Pass
3	5028.400	52.76	-3.16	68.2	-15.44	Peak	296.00	150	Vertical	Pass
3**	5028.400	42.45	-3.16	54.0	-11.55	AV	296.00	150	Vertical	Pass
4	5245.000	100.99	-2.65	--	--	Peak	27.00	150	Vertical	N/A
4**	5245.000	91.04	-2.65	--	--	AV	27.00	150	Vertical	N/A
5	12320.474	53.24	1.42	68.2	-14.96	Peak	340.00	150	Vertical	Pass
5**	12320.474	43.68	1.42	54.0	-10.32	AV	340.00	150	Vertical	Pass
6	15834.375	55.65	1.46	68.2	-12.55	Peak	0.00	150	Vertical	Pass
6**	15834.375	47.63	1.46	54.0	-6.37	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.800	39.60	-17.42	68.2	-28.60	Peak	221.00	150	Horizontal	Pass
1**	1329.800	30.01	-17.42	54.0	-23.99	AV	221.00	150	Horizontal	Pass
2	2879.400	44.55	-10.26	68.2	-23.65	Peak	168.00	150	Horizontal	Pass
2**	2879.400	34.43	-10.26	54.0	-19.57	AV	168.00	150	Horizontal	Pass
3	5022.200	52.44	-3.27	68.2	-15.76	Peak	335.00	150	Horizontal	Pass
3**	5022.200	42.62	-3.27	54.0	-11.38	AV	335.00	150	Horizontal	Pass
4	5187.200	103.02	-2.71	--	--	Peak	137.00	150	Horizontal	N/A
4**	5187.200	93.43	-2.71	--	--	AV	137.00	150	Horizontal	N/A
5	12207.487	53.55	0.91	68.2	-14.65	Peak	360.00	150	Horizontal	Pass
5**	12207.487	43.23	0.91	54.0	-10.77	AV	360.00	150	Horizontal	Pass
6	16119.187	56.10	0.62	68.2	-12.10	Peak	115.00	150	Horizontal	Pass
6**	16119.187	45.91	0.62	54.0	-8.09	AV	115.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1180.400	38.07	-18.02	68.2	-30.13	Peak	179.00	150	Vertical	Pass
1**	1180.400	27.85	-18.02	54.0	-26.15	AV	179.00	150	Vertical	Pass
2	2824.700	46.55	-10.32	68.2	-21.65	Peak	64.00	150	Vertical	Pass
2**	2824.700	35.03	-10.32	54.0	-18.97	AV	64.00	150	Vertical	Pass
3	5086.800	52.51	-2.59	68.2	-15.69	Peak	204.00	150	Vertical	Pass
3**	5086.800	43.60	-2.59	54.0	-10.40	AV	204.00	150	Vertical	Pass
4	5181.800	96.41	-2.71	--	--	Peak	256.00	150	Vertical	N/A
4**	5181.800	88.56	-2.71	--	--	AV	256.00	150	Vertical	N/A
5	12098.525	53.07	0.55	68.2	-15.13	Peak	206.00	150	Vertical	Pass
5**	12098.525	43.53	0.55	54.0	-10.47	AV	206.00	150	Vertical	Pass
6	15640.912	56.34	1.33	68.2	-11.86	Peak	0.00	150	Vertical	Pass
6**	15640.912	46.25	1.33	54.0	-7.75	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.700	39.36	-17.43	68.2	-28.84	Peak	210.00	150	Horizontal	Pass
1**	1332.700	31.17	-17.43	54.0	-22.83	AV	210.00	150	Horizontal	Pass
2	2790.600	44.86	-10.61	68.2	-23.34	Peak	360.00	150	Horizontal	Pass
2**	2790.600	34.49	-10.61	54.0	-19.51	AV	360.00	150	Horizontal	Pass
3	4772.200	52.18	-3.01	68.2	-16.02	Peak	162.00	150	Horizontal	Pass
3**	4772.200	42.24	-3.01	54.0	-11.76	AV	162.00	150	Horizontal	Pass
4	5239.200	103.84	-2.72	--	--	Peak	215.00	150	Horizontal	N/A
4**	5239.200	93.86	-2.72	--	--	AV	215.00	150	Horizontal	N/A
5	11952.763	53.32	1.27	68.2	-14.88	Peak	252.00	150	Horizontal	Pass
5**	11952.763	43.94	1.27	54.0	-10.06	AV	252.00	150	Horizontal	Pass
6	15625.687	56.49	1.72	68.2	-11.71	Peak	102.00	150	Horizontal	Pass
6**	15625.687	47.12	1.72	54.0	-6.88	AV	102.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.800	39.15	-17.58	68.2	-29.05	Peak	360.00	150	Vertical	Pass
1**	1494.800	31.82	-17.58	54.0	-22.18	AV	360.00	150	Vertical	Pass
2	2830.200	46.19	-10.37	68.2	-22.01	Peak	73.00	150	Vertical	Pass
2**	2830.200	35.57	-10.37	54.0	-18.43	AV	73.00	150	Vertical	Pass
3	4800.600	51.81	-2.56	68.2	-16.39	Peak	111.00	150	Vertical	Pass
3**	4800.600	42.80	-2.56	54.0	-11.20	AV	111.00	150	Vertical	Pass
4	5227.400	96.19	-2.95	--	--	Peak	70.00	150	Vertical	N/A
4**	5227.400	87.83	-2.95	--	--	AV	70.00	150	Vertical	N/A
5	12258.950	53.74	1.06	68.2	-14.46	Peak	169.00	150	Vertical	Pass
5**	12258.950	44.12	1.06	54.0	-9.88	AV	169.00	150	Vertical	Pass
6	15868.500	55.76	0.68	68.2	-12.44	Peak	274.00	150	Vertical	Pass
6**	15868.500	46.67	0.68	54.0	-7.33	AV	274.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.700	40.10	-17.56	68.2	-28.10	Peak	224.00	150	Horizontal	Pass
1**	1493.700	29.06	-17.56	54.0	-24.94	AV	224.00	150	Horizontal	Pass
2	2799.700	44.22	-10.56	68.2	-23.98	Peak	83.00	150	Horizontal	Pass
2**	2799.700	34.86	-10.56	54.0	-19.14	AV	83.00	150	Horizontal	Pass
3	4886.400	53.29	-3.35	68.2	-14.91	Peak	163.00	150	Horizontal	Pass
3**	4886.400	42.68	-3.35	54.0	-11.32	AV	163.00	150	Horizontal	Pass
4	5195.000	102.07	-2.82	--	--	Peak	136.00	150	Horizontal	N/A
4**	5195.000	91.29	-2.82	--	--	AV	136.00	150	Horizontal	N/A
5	12251.763	54.33	0.96	68.2	-13.87	Peak	360.00	150	Horizontal	Pass
5**	12251.763	43.82	0.96	54.0	-10.18	AV	360.00	150	Horizontal	Pass
6	15850.651	56.01	1.31	68.2	-12.19	Peak	165.00	150	Horizontal	Pass
6**	15850.651	47.16	1.31	54.0	-6.84	AV	165.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1123.800	37.59	-18.48	68.2	-30.61	Peak	292.00	150	Vertical	Pass
1**	1123.800	27.68	-18.48	54.0	-26.32	AV	292.00	150	Vertical	Pass
2	2765.800	44.18	-10.79	68.2	-24.02	Peak	360.00	150	Vertical	Pass
2**	2765.800	34.71	-10.79	54.0	-19.29	AV	360.00	150	Vertical	Pass
3	4803.200	52.15	-2.68	68.2	-16.05	Peak	55.00	150	Vertical	Pass
3**	4803.200	42.58	-2.68	54.0	-11.42	AV	55.00	150	Vertical	Pass
4	5204.400	94.72	-2.52	--	--	Peak	96.00	150	Vertical	N/A
4**	5204.400	86.62	-2.52	--	--	AV	96.00	150	Vertical	N/A
5	11937.237	53.98	1.69	68.2	-14.22	Peak	360.00	150	Vertical	Pass
5**	11937.237	44.87	1.69	54.0	-9.13	AV	360.00	150	Vertical	Pass
6	15817.050	55.77	1.98	68.2	-12.43	Peak	210.00	150	Vertical	Pass
6**	15817.050	46.95	1.98	54.0	-7.05	AV	210.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.000	37.63	-18.03	68.2	-30.57	Peak	58.00	150	Horizontal	Pass
1**	1162.000	27.52	-18.03	54.0	-26.48	AV	58.00	150	Horizontal	Pass
2	2790.600	43.28	-10.61	68.2	-24.92	Peak	230.00	150	Horizontal	Pass
2**	2790.600	35.00	-10.61	54.0	-19.00	AV	230.00	150	Horizontal	Pass
3	4774.600	51.21	-2.97	68.2	-16.99	Peak	93.00	150	Horizontal	Pass
3**	4774.600	42.38	-2.97	54.0	-11.62	AV	93.00	150	Horizontal	Pass
4	5262.400	106.67	-3.13	--	--	Peak	0.00	150	Horizontal	N/A
4**	5262.400	98.71	-3.13	--	--	AV	0.00	150	Horizontal	N/A
5	11938.388	54.05	1.69	68.2	-14.15	Peak	178.00	150	Horizontal	Pass
5**	11938.388	44.81	1.69	54.0	-9.19	AV	178.00	150	Horizontal	Pass
6	15872.700	56.35	0.50	68.2	-11.85	Peak	53.00	150	Horizontal	Pass
6**	15872.700	45.65	0.50	54.0	-8.35	AV	53.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.600	42.21	-18.08	68.2	-25.99	Peak	275.00	150	Vertical	Pass
1**	1164.600	29.35	-18.08	54.0	-24.65	AV	275.00	150	Vertical	Pass
2	2822.200	47.48	-10.24	68.2	-20.72	Peak	74.00	150	Vertical	Pass
2**	2822.200	34.24	-10.24	54.0	-19.76	AV	74.00	150	Vertical	Pass
3	4736.600	51.04	-3.81	68.2	-17.16	Peak	206.00	150	Vertical	Pass
3**	4736.600	41.72	-3.81	54.0	-12.28	AV	206.00	150	Vertical	Pass
4	5263.400	101.48	-3.12	--	--	Peak	85.00	150	Vertical	N/A
4**	5263.400	93.65	-3.12	--	--	AV	85.00	150	Vertical	N/A
5	11570.388	52.42	-0.39	68.2	-15.78	Peak	277.00	150	Vertical	Pass
5**	11570.388	43.43	-0.39	54.0	-10.57	AV	277.00	150	Vertical	Pass
6	15840.412	55.88	1.44	68.2	-12.32	Peak	91.00	150	Vertical	Pass
6**	15840.412	47.92	1.44	54.0	-6.08	AV	91.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1130.700	37.02	-18.34	68.2	-31.18	Peak	3.00	150	Horizontal	Pass
1**	1130.700	27.76	-18.34	54.0	-26.24	AV	3.00	150	Horizontal	Pass
2	2795.800	43.17	-10.59	68.2	-25.03	Peak	201.00	150	Horizontal	Pass
2**	2795.800	34.01	-10.59	54.0	-19.99	AV	201.00	150	Horizontal	Pass
3	4746.000	51.67	-3.74	68.2	-16.53	Peak	152.00	150	Horizontal	Pass
3**	4746.000	41.77	-3.74	54.0	-12.23	AV	152.00	150	Horizontal	Pass
4	5296.800	107.01	-3.30	--	--	Peak	203.00	150	Horizontal	N/A
4**	5296.800	99.20	-3.30	--	--	AV	203.00	150	Horizontal	N/A
5	11940.400	53.10	1.68	68.2	-15.10	Peak	211.00	150	Horizontal	Pass
5**	11940.400	44.16	1.68	54.0	-9.84	AV	211.00	150	Horizontal	Pass
6	15826.237	56.01	1.60	68.2	-12.19	Peak	114.00	150	Horizontal	Pass
6**	15826.237	45.81	1.60	54.0	-8.19	AV	114.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.500	43.21	-18.12	68.2	-24.99	Peak	249.00	150	Vertical	Pass
1**	1165.500	31.31	-18.12	54.0	-22.69	AV	249.00	150	Vertical	Pass
2	2821.600	46.49	-10.23	68.2	-21.71	Peak	76.00	150	Vertical	Pass
2**	2821.600	34.30	-10.23	54.0	-19.70	AV	76.00	150	Vertical	Pass
3	4742.200	51.22	-3.79	68.2	-16.98	Peak	332.00	150	Vertical	Pass
3**	4742.200	42.20	-3.79	54.0	-11.80	AV	332.00	150	Vertical	Pass
4	5301.600	101.10	-3.19	--	--	Peak	82.00	150	Vertical	N/A
4**	5301.600	94.11	-3.19	--	--	AV	82.00	150	Vertical	N/A
5	11417.437	53.07	-0.13	68.2	-15.13	Peak	243.00	150	Vertical	Pass
5**	11417.437	41.91	-0.13	54.0	-12.09	AV	243.00	150	Vertical	Pass
6	15802.613	55.99	2.30	68.2	-12.21	Peak	157.00	150	Vertical	Pass
6**	15802.613	46.10	2.30	54.0	-7.90	AV	157.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.400	37.43	-18.16	68.2	-30.77	Peak	204.00	150	Horizontal	Pass
1**	1166.400	27.89	-18.16	54.0	-26.11	AV	204.00	150	Horizontal	Pass
2	2811.000	43.47	-10.19	68.2	-24.73	Peak	174.00	150	Horizontal	Pass
2**	2811.000	34.67	-10.19	54.0	-19.33	AV	174.00	150	Horizontal	Pass
3	4921.000	52.24	-2.50	68.2	-15.96	Peak	121.00	150	Horizontal	Pass
3**	4921.000	42.52	-2.50	54.0	-11.48	AV	121.00	150	Horizontal	Pass
4	5323.000	106.88	-2.73	--	--	Peak	199.00	150	Horizontal	N/A
4**	5323.000	100.29	-2.73	--	--	AV	199.00	150	Horizontal	N/A
5	11685.963	51.83	0.15	68.2	-16.37	Peak	3.00	150	Horizontal	Pass
5**	11685.963	42.56	0.15	54.0	-11.44	AV	3.00	150	Horizontal	Pass
6	15851.700	55.61	1.28	68.2	-12.59	Peak	2.00	150	Horizontal	Pass
6**	15851.700	46.91	1.28	54.0	-7.09	AV	2.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.500	42.56	-18.02	68.2	-25.64	Peak	257.00	150	Vertical	Pass
1**	1162.500	28.77	-18.02	54.0	-25.23	AV	257.00	150	Vertical	Pass
2	2821.000	48.44	-10.21	68.2	-19.76	Peak	81.00	150	Vertical	Pass
2**	2821.000	38.67	-10.21	54.0	-15.33	AV	81.00	150	Vertical	Pass
3	4786.000	51.46	-2.74	68.2	-16.74	Peak	119.00	150	Vertical	Pass
3**	4786.000	42.73	-2.74	54.0	-11.27	AV	119.00	150	Vertical	Pass
4	5316.200	101.54	-2.77	--	--	Peak	252.00	150	Vertical	N/A
4**	5316.200	94.16	-2.77	--	--	AV	252.00	150	Vertical	N/A
5	11653.763	52.68	-0.06	68.2	-15.52	Peak	36.00	150	Vertical	Pass
5**	11653.763	43.94	-0.06	54.0	-10.06	AV	36.00	150	Vertical	Pass
6	16102.912	56.61	1.07	68.2	-11.59	Peak	2.00	150	Vertical	Pass
6**	16102.912	46.63	1.07	54.0	-7.37	AV	2.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.700	38.42	-18.18	68.2	-29.78	Peak	195.00	150	Horizontal	Pass
1**	1166.700	27.62	-18.18	54.0	-26.38	AV	195.00	150	Horizontal	Pass
2	2789.600	43.92	-10.58	68.2	-24.28	Peak	51.00	150	Horizontal	Pass
2**	2789.600	34.65	-10.58	54.0	-19.35	AV	51.00	150	Horizontal	Pass
3	4819.400	51.24	-3.33	68.2	-16.96	Peak	282.00	150	Horizontal	Pass
3**	4819.400	42.83	-3.33	54.0	-11.17	AV	282.00	150	Horizontal	Pass
4	5265.800	105.50	-3.00	--	--	Peak	108.00	150	Horizontal	N/A
4**	5265.800	97.66	-3.00	--	--	AV	108.00	150	Horizontal	N/A
5	11729.087	52.57	0.86	68.2	-15.63	Peak	108.00	150	Horizontal	Pass
5**	11729.087	42.55	0.86	54.0	-11.45	AV	108.00	150	Horizontal	Pass
6	15841.988	56.18	1.42	68.2	-12.02	Peak	40.00	150	Horizontal	Pass
6**	15841.988	47.00	1.42	54.0	-7.00	AV	40.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.300	42.96	-18.03	68.2	-25.24	Peak	252.00	150	Vertical	Pass
1**	1161.300	27.77	-18.03	54.0	-26.23	AV	252.00	150	Vertical	Pass
2	2825.900	47.45	-10.27	68.2	-20.75	Peak	78.00	150	Vertical	Pass
2**	2825.900	34.63	-10.27	54.0	-19.37	AV	78.00	150	Vertical	Pass
3	4802.800	52.14	-2.64	68.2	-16.06	Peak	358.00	150	Vertical	Pass
3**	4802.800	42.63	-2.64	54.0	-11.37	AV	358.00	150	Vertical	Pass
4	5262.200	100.94	-3.14	--	--	Peak	85.00	150	Vertical	N/A
4**	5262.200	91.86	-3.14	--	--	AV	85.00	150	Vertical	N/A
5	11470.913	52.82	-0.16	68.2	-15.38	Peak	245.00	150	Vertical	Pass
5**	11470.913	42.77	-0.16	54.0	-11.23	AV	245.00	150	Vertical	Pass
6	15801.825	56.21	2.31	68.2	-11.99	Peak	0.00	150	Vertical	Pass
6**	15801.825	46.18	2.31	54.0	-7.82	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1155.000	37.68	-18.06	68.2	-30.52	Peak	102.00	150	Horizontal	Pass
1**	1155.000	27.67	-18.06	54.0	-26.33	AV	102.00	150	Horizontal	Pass
2	2812.500	44.13	-10.09	68.2	-24.07	Peak	346.00	150	Horizontal	Pass
2**	2812.500	34.96	-10.09	54.0	-19.04	AV	346.00	150	Horizontal	Pass
3	4868.600	51.23	-3.36	68.2	-16.97	Peak	282.00	150	Horizontal	Pass
3**	4868.600	42.32	-3.36	54.0	-11.68	AV	282.00	150	Horizontal	Pass
4	5301.400	106.49	-3.20	--	--	Peak	4.00	150	Horizontal	N/A
4**	5301.400	99.23	-3.20	--	--	AV	4.00	150	Horizontal	N/A
5	11360.224	52.43	-0.24	68.2	-15.77	Peak	2.00	150	Horizontal	Pass
5**	11360.224	42.73	-0.24	54.0	-11.27	AV	2.00	150	Horizontal	Pass
6	15825.974	55.84	1.61	68.2	-12.36	Peak	262.00	150	Horizontal	Pass
6**	15825.974	48.08	1.61	54.0	-5.92	AV	262.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.600	43.04	-18.13	68.2	-25.16	Peak	280.00	150	Vertical	Pass
1**	1165.600	35.80	-18.13	54.0	-18.20	AV	280.00	150	Vertical	Pass
2	2823.600	45.46	-10.30	68.2	-22.74	Peak	81.00	150	Vertical	Pass
2**	2823.600	35.12	-10.30	54.0	-18.88	AV	81.00	150	Vertical	Pass
3	4805.800	51.42	-2.91	68.2	-16.78	Peak	5.00	150	Vertical	Pass
3**	4805.800	42.92	-2.91	54.0	-11.08	AV	5.00	150	Vertical	Pass
4	5294.000	100.13	-3.28	--	--	Peak	81.00	150	Vertical	N/A
4**	5294.000	91.81	-3.28	--	--	AV	81.00	150	Vertical	N/A
5	11633.637	52.03	-0.21	68.2	-16.17	Peak	360.00	150	Vertical	Pass
5**	11633.637	44.18	-0.21	54.0	-9.82	AV	360.00	150	Vertical	Pass
6	15829.125	56.32	1.52	68.2	-11.88	Peak	262.00	150	Vertical	Pass
6**	15829.125	46.63	1.52	54.0	-7.37	AV	262.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1073.600	37.18	-18.51	68.2	-31.02	Peak	28.00	150	Horizontal	Pass
1**	1073.600	27.20	-18.51	54.0	-26.80	AV	28.00	150	Horizontal	Pass
2	2805.800	44.24	-10.34	68.2	-23.96	Peak	360.00	150	Horizontal	Pass
2**	2805.800	34.70	-10.34	54.0	-19.30	AV	360.00	150	Horizontal	Pass
3	4821.000	52.15	-3.41	68.2	-16.05	Peak	0.00	150	Horizontal	Pass
3**	4821.000	43.62	-3.41	54.0	-10.38	AV	0.00	150	Horizontal	Pass
4	5316.200	106.59	-2.77	--	--	Peak	205.00	150	Horizontal	N/A
4**	5316.200	98.59	-2.77	--	--	AV	205.00	150	Horizontal	N/A
5	11719.888	52.81	0.78	68.2	-15.39	Peak	360.00	150	Horizontal	Pass
5**	11719.888	43.31	0.78	54.0	-10.69	AV	360.00	150	Horizontal	Pass
6	15863.513	56.26	0.85	68.2	-11.94	Peak	2.00	150	Horizontal	Pass
6**	15863.513	46.35	0.85	54.0	-7.65	AV	2.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.400	42.97	-18.08	68.2	-25.23	Peak	257.00	150	Vertical	Pass
1**	1164.400	34.10	-18.08	54.0	-19.90	AV	257.00	150	Vertical	Pass
2	2824.400	46.46	-10.33	68.2	-21.74	Peak	79.00	150	Vertical	Pass
2**	2824.400	35.53	-10.33	54.0	-18.47	AV	79.00	150	Vertical	Pass
3	4773.400	52.15	-2.99	68.2	-16.05	Peak	0.00	150	Vertical	Pass
3**	4773.400	41.94	-2.99	54.0	-12.06	AV	0.00	150	Vertical	Pass
4	5315.600	101.14	-2.73	--	--	Peak	76.00	150	Vertical	N/A
4**	5315.600	94.12	-2.73	--	--	AV	76.00	150	Vertical	N/A
5	11677.338	52.40	0.22	68.2	-15.80	Peak	37.00	150	Vertical	Pass
5**	11677.338	43.24	0.22	54.0	-10.76	AV	37.00	150	Vertical	Pass
6	15807.863	56.31	2.21	68.2	-11.89	Peak	360.00	150	Vertical	Pass
6**	15807.863	47.26	2.21	54.0	-6.74	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.300	37.84	-18.04	68.2	-30.36	Peak	190.00	150	Horizontal	Pass
1**	1163.300	29.51	-18.04	54.0	-24.49	AV	190.00	150	Horizontal	Pass
2	2803.600	43.61	-10.41	68.2	-24.59	Peak	60.00	150	Horizontal	Pass
2**	2803.600	35.35	-10.41	54.0	-18.65	AV	60.00	150	Horizontal	Pass
3	4851.600	51.79	-3.29	68.2	-16.41	Peak	135.00	150	Horizontal	Pass
3**	4851.600	42.30	-3.29	54.0	-11.70	AV	135.00	150	Horizontal	Pass
4	5272.200	103.45	-3.11	--	--	Peak	191.00	150	Horizontal	N/A
4**	5272.200	95.57	-3.11	--	--	AV	191.00	150	Horizontal	N/A
5	11675.325	52.62	0.26	68.2	-15.58	Peak	189.00	150	Horizontal	Pass
5**	11675.325	43.56	0.26	54.0	-10.44	AV	189.00	150	Horizontal	Pass
6	15861.412	55.75	0.90	68.2	-12.45	Peak	36.00	150	Horizontal	Pass
6**	15861.412	46.70	0.90	54.0	-7.30	AV	36.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.300	42.96	-18.02	68.2	-25.24	Peak	260.00	150	Vertical	Pass
1**	1162.300	33.45	-18.02	54.0	-20.55	AV	260.00	150	Vertical	Pass
2	2830.500	45.34	-10.37	68.2	-22.86	Peak	82.00	150	Vertical	Pass
2**	2830.500	34.51	-10.37	54.0	-19.49	AV	82.00	150	Vertical	Pass
3	4875.200	52.57	-3.39	68.2	-15.63	Peak	124.00	150	Vertical	Pass
3**	4875.200	42.89	-3.39	54.0	-11.11	AV	124.00	150	Vertical	Pass
4	5267.000	97.83	-3.01	--	--	Peak	71.00	150	Vertical	N/A
4**	5267.000	89.78	-3.01	--	--	AV	71.00	150	Vertical	N/A
5	11449.062	51.79	-0.04	68.2	-16.41	Peak	360.00	150	Vertical	Pass
5**	11449.062	42.98	-0.04	54.0	-11.02	AV	360.00	150	Vertical	Pass
6	15874.537	55.96	0.42	68.2	-12.24	Peak	329.00	150	Vertical	Pass
6**	15874.537	46.09	0.42	54.0	-7.91	AV	329.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.400	38.66	-18.03	68.2	-29.54	Peak	184.00	150	Horizontal	Pass
1**	1161.400	27.85	-18.03	54.0	-26.15	AV	184.00	150	Horizontal	Pass
2	2787.500	43.16	-10.52	68.2	-25.04	Peak	314.00	150	Horizontal	Pass
2**	2787.500	34.43	-10.52	54.0	-19.57	AV	314.00	150	Horizontal	Pass
3	4765.800	51.78	-3.27	68.2	-16.42	Peak	90.00	150	Horizontal	Pass
3**	4765.800	42.05	-3.27	54.0	-11.95	AV	90.00	150	Horizontal	Pass
4	5318.400	103.38	-2.79	--	--	Peak	194.00	150	Horizontal	N/A
4**	5318.400	96.17	-2.79	--	--	AV	194.00	150	Horizontal	N/A
5	11765.313	53.16	1.30	68.2	-15.04	Peak	6.00	150	Horizontal	Pass
5**	11765.313	43.82	1.30	54.0	-10.18	AV	6.00	150	Horizontal	Pass
6	15627.263	56.05	1.71	68.2	-12.15	Peak	72.00	150	Horizontal	Pass
6**	15627.263	46.85	1.71	54.0	-7.15	AV	72.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.700	43.00	-18.13	68.2	-25.20	Peak	249.00	150	Vertical	Pass
1**	1165.700	30.72	-18.13	54.0	-23.28	AV	249.00	150	Vertical	Pass
2	2823.900	46.67	-10.31	68.2	-21.53	Peak	88.00	150	Vertical	Pass
2**	2823.900	34.71	-10.31	54.0	-19.29	AV	88.00	150	Vertical	Pass
3	4780.000	51.37	-2.88	68.2	-16.83	Peak	0.00	150	Vertical	Pass
3**	4780.000	41.99	-2.88	54.0	-12.01	AV	0.00	150	Vertical	Pass
4	5314.800	98.15	-2.69	--	--	Peak	78.00	150	Vertical	N/A
4**	5314.800	90.73	-2.69	--	--	AV	78.00	150	Vertical	N/A
5	11956.213	53.57	1.11	68.2	-14.63	Peak	346.00	150	Vertical	Pass
5**	11956.213	43.53	1.11	54.0	-10.47	AV	346.00	150	Vertical	Pass
6	15853.537	55.97	1.23	68.2	-12.23	Peak	137.00	150	Vertical	Pass
6**	15853.537	47.46	1.23	54.0	-6.54	AV	137.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1179.600	36.99	-18.01	68.2	-31.21	Peak	210.00	150	Horizontal	Pass
1**	1179.600	28.05	-18.01	54.0	-25.95	AV	210.00	150	Horizontal	Pass
2	2815.900	43.64	-10.14	68.2	-24.56	Peak	261.00	150	Horizontal	Pass
2**	2815.900	35.20	-10.14	54.0	-18.80	AV	261.00	150	Horizontal	Pass
3	4773.000	51.49	-3.00	68.2	-16.71	Peak	140.00	150	Horizontal	Pass
3**	4773.000	42.28	-3.00	54.0	-11.72	AV	140.00	150	Horizontal	Pass
4	5266.000	105.92	-3.00	--	--	Peak	194.00	150	Horizontal	N/A
4**	5266.000	98.21	-3.00	--	--	AV	194.00	150	Horizontal	N/A
5	11727.651	52.74	0.86	68.2	-15.46	Peak	194.00	150	Horizontal	Pass
5**	11727.651	43.74	0.86	54.0	-10.26	AV	194.00	150	Horizontal	Pass
6	15847.238	55.58	1.35	68.2	-12.62	Peak	330.00	150	Horizontal	Pass
6**	15847.238	47.65	1.35	54.0	-6.35	AV	330.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.300	42.65	-18.03	68.2	-25.55	Peak	251.00	150	Vertical	Pass
1**	1161.300	32.77	-18.03	54.0	-21.23	AV	251.00	150	Vertical	Pass
2	2824.000	45.31	-10.32	68.2	-22.89	Peak	88.00	150	Vertical	Pass
2**	2824.000	34.74	-10.32	54.0	-19.26	AV	88.00	150	Vertical	Pass
3	4884.800	51.73	-3.33	68.2	-16.47	Peak	214.00	150	Vertical	Pass
3**	4884.800	43.19	-3.33	54.0	-10.81	AV	214.00	150	Vertical	Pass
4	5265.600	99.95	-3.01	--	--	Peak	69.00	150	Vertical	N/A
4**	5265.600	92.40	-3.01	--	--	AV	69.00	150	Vertical	N/A
5	11610.350	52.86	-0.06	68.2	-15.34	Peak	46.00	150	Vertical	Pass
5**	11610.350	42.97	-0.06	54.0	-11.03	AV	46.00	150	Vertical	Pass
6	15615.450	55.73	1.50	68.2	-12.47	Peak	70.00	150	Vertical	Pass
6**	15615.450	46.16	1.50	54.0	-7.84	AV	70.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.900	38.17	-18.06	68.2	-30.03	Peak	38.00	150	Horizontal	Pass
1**	1163.900	28.95	-18.06	54.0	-25.05	AV	38.00	150	Horizontal	Pass
2	2789.900	43.45	-10.59	68.2	-24.75	Peak	69.00	150	Horizontal	Pass
2**	2789.900	34.34	-10.59	54.0	-19.66	AV	69.00	150	Horizontal	Pass
3	4775.600	51.90	-2.99	68.2	-16.30	Peak	115.00	150	Horizontal	Pass
3**	4775.600	42.15	-2.99	54.0	-11.85	AV	115.00	150	Horizontal	Pass
4	5297.200	106.75	-3.28	--	--	Peak	195.00	150	Horizontal	N/A
4**	5297.200	98.28	-3.28	--	--	AV	195.00	150	Horizontal	N/A
5	11650.025	52.62	-0.16	68.2	-15.58	Peak	339.00	150	Horizontal	Pass
5**	11650.025	43.24	-0.16	54.0	-10.76	AV	339.00	150	Horizontal	Pass
6	16088.212	56.83	1.47	68.2	-11.37	Peak	270.00	150	Horizontal	Pass
6**	16088.212	46.96	1.47	54.0	-7.04	AV	270.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.600	42.72	-18.17	68.2	-25.48	Peak	259.00	150	Vertical	Pass
1**	1166.600	34.03	-18.17	54.0	-19.97	AV	259.00	150	Vertical	Pass
2	2833.400	47.62	-10.35	68.2	-20.58	Peak	67.00	150	Vertical	Pass
2**	2833.400	34.84	-10.35	54.0	-19.16	AV	67.00	150	Vertical	Pass
3	4759.000	51.01	-3.42	68.2	-17.19	Peak	331.00	150	Vertical	Pass
3**	4759.000	42.58	-3.42	54.0	-11.42	AV	331.00	150	Vertical	Pass
4	5302.400	101.36	-3.14	--	--	Peak	81.00	150	Vertical	N/A
4**	5302.400	93.48	-3.14	--	--	AV	81.00	150	Vertical	N/A
5	11951.037	53.06	1.35	68.2	-15.14	Peak	4.00	150	Vertical	Pass
5**	11951.037	44.15	1.35	54.0	-9.85	AV	4.00	150	Vertical	Pass
6	15819.412	55.92	1.90	68.2	-12.28	Peak	34.00	150	Vertical	Pass
6**	15819.412	46.50	1.90	54.0	-7.50	AV	34.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1134.700	37.01	-18.49	68.2	-31.19	Peak	114.00	150	Horizontal	Pass
1**	1134.700	27.60	-18.49	54.0	-26.40	AV	114.00	150	Horizontal	Pass
2	2833.800	43.98	-10.36	68.2	-24.22	Peak	88.00	150	Horizontal	Pass
2**	2833.800	34.65	-10.36	54.0	-19.35	AV	88.00	150	Horizontal	Pass
3	4809.400	52.01	-2.96	68.2	-16.19	Peak	87.00	150	Horizontal	Pass
3**	4809.400	42.63	-2.96	54.0	-11.37	AV	87.00	150	Horizontal	Pass
4	5317.800	106.93	-2.79	--	--	Peak	195.00	150	Horizontal	N/A
4**	5317.800	98.69	-2.79	--	--	AV	195.00	150	Horizontal	N/A
5	11640.825	53.42	-0.23	68.2	-14.78	Peak	38.00	150	Horizontal	Pass
5**	11640.825	43.57	-0.23	54.0	-10.43	AV	38.00	150	Horizontal	Pass
6	15798.150	55.60	2.27	68.2	-12.60	Peak	217.00	150	Horizontal	Pass
6**	15798.150	46.55	2.27	54.0	-7.45	AV	217.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.400	43.21	-18.02	68.2	-24.99	Peak	270.00	150	Vertical	Pass
1**	1162.400	28.99	-18.02	54.0	-25.01	AV	270.00	150	Vertical	Pass
2	2826.200	47.47	-10.26	68.2	-20.73	Peak	85.00	150	Vertical	Pass
2**	2826.200	37.17	-10.26	54.0	-16.83	AV	85.00	150	Vertical	Pass
3	4774.400	51.59	-2.97	68.2	-16.61	Peak	356.00	150	Vertical	Pass
3**	4774.400	42.14	-2.97	54.0	-11.86	AV	356.00	150	Vertical	Pass
4	5321.800	101.60	-2.76	--	--	Peak	57.00	150	Vertical	N/A
4**	5321.800	93.91	-2.76	--	--	AV	57.00	150	Vertical	N/A
5	11647.438	53.45	-0.18	68.2	-14.75	Peak	59.00	150	Vertical	Pass
5**	11647.438	43.75	-0.18	54.0	-10.25	AV	59.00	150	Vertical	Pass
6	15838.050	55.80	1.45	68.2	-12.40	Peak	0.00	150	Vertical	Pass
6**	15838.050	47.06	1.45	54.0	-6.94	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.600	37.27	-18.05	68.2	-30.93	Peak	334.00	150	Horizontal	Pass
1**	1163.600	27.93	-18.05	54.0	-26.07	AV	334.00	150	Horizontal	Pass
2	2826.000	44.07	-10.27	68.2	-24.13	Peak	115.00	150	Horizontal	Pass
2**	2826.000	34.96	-10.27	54.0	-19.04	AV	115.00	150	Horizontal	Pass
3	4860.000	50.91	-3.31	68.2	-17.29	Peak	117.00	150	Horizontal	Pass
3**	4860.000	42.05	-3.31	54.0	-11.95	AV	117.00	150	Horizontal	Pass
4	5265.400	103.09	-3.02	--	--	Peak	117.00	150	Horizontal	N/A
4**	5265.400	95.57	-3.02	--	--	AV	117.00	150	Horizontal	N/A
5	11665.838	52.65	0.18	68.2	-15.55	Peak	4.00	150	Horizontal	Pass
5**	11665.838	42.80	0.18	54.0	-11.20	AV	4.00	150	Horizontal	Pass
6	15645.112	55.89	1.24	68.2	-12.31	Peak	229.00	150	Horizontal	Pass
6**	15645.112	45.80	1.24	54.0	-8.20	AV	229.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.400	43.62	-18.05	68.2	-24.58	Peak	260.00	150	Vertical	Pass
1**	1163.400	30.28	-18.05	54.0	-23.72	AV	260.00	150	Vertical	Pass
2	2828.900	46.58	-10.36	68.2	-21.62	Peak	90.00	150	Vertical	Pass
2**	2828.900	36.18	-10.36	54.0	-17.82	AV	90.00	150	Vertical	Pass
3	4789.600	51.73	-2.77	68.2	-16.47	Peak	214.00	150	Vertical	Pass
3**	4789.600	42.17	-2.77	54.0	-11.83	AV	214.00	150	Vertical	Pass
4	5271.400	97.67	-3.11	--	--	Peak	76.00	150	Vertical	N/A
4**	5271.400	89.82	-3.11	--	--	AV	76.00	150	Vertical	N/A
5	11604.600	53.01	-0.00	68.2	-15.19	Peak	60.00	150	Vertical	Pass
5**	11604.600	43.34	-0.00	54.0	-10.66	AV	60.00	150	Vertical	Pass
6	15767.700	55.92	1.04	68.2	-12.28	Peak	0.00	150	Vertical	Pass
6**	15767.700	45.47	1.04	54.0	-8.53	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1157.300	36.99	-18.11	68.2	-31.21	Peak	211.00	150	Horizontal	Pass
1**	1157.300	27.69	-18.11	54.0	-26.31	AV	211.00	150	Horizontal	Pass
2	2809.800	43.73	-10.26	68.2	-24.47	Peak	125.00	150	Horizontal	Pass
2**	2809.800	35.02	-10.26	54.0	-18.98	AV	125.00	150	Horizontal	Pass
3	4801.000	51.68	-2.57	68.2	-16.52	Peak	138.00	150	Horizontal	Pass
3**	4801.000	43.33	-2.57	54.0	-10.67	AV	138.00	150	Horizontal	Pass
4	5315.800	105.11	-2.74	--	--	Peak	2.00	150	Horizontal	N/A
4**	5315.800	95.87	-2.74	--	--	AV	2.00	150	Horizontal	N/A
5	11946.724	53.89	1.49	68.2	-14.31	Peak	90.00	150	Horizontal	Pass
5**	11946.724	45.16	1.49	54.0	-8.84	AV	90.00	150	Horizontal	Pass
6	15852.488	56.47	1.26	68.2	-11.73	Peak	99.00	150	Horizontal	Pass
6**	15852.488	46.76	1.26	54.0	-7.24	AV	99.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.100	41.72	-18.03	68.2	-26.48	Peak	256.00	150	Vertical	Pass
1**	1162.100	32.06	-18.03	54.0	-21.94	AV	256.00	150	Vertical	Pass
2	2825.100	47.06	-10.30	68.2	-21.14	Peak	91.00	150	Vertical	Pass
2**	2825.100	35.19	-10.30	54.0	-18.81	AV	91.00	150	Vertical	Pass
3	4751.200	51.69	-3.62	68.2	-16.51	Peak	0.00	150	Vertical	Pass
3**	4751.200	42.42	-3.62	54.0	-11.58	AV	0.00	150	Vertical	Pass
4	5306.600	98.85	-2.98	--	--	Peak	73.00	150	Vertical	N/A
4**	5306.600	91.28	-2.98	--	--	AV	73.00	150	Vertical	N/A
5	11364.825	52.73	-0.24	68.2	-15.47	Peak	33.00	150	Vertical	Pass
5**	11364.825	43.43	-0.24	54.0	-10.57	AV	33.00	150	Vertical	Pass
6	15815.213	55.80	2.05	68.2	-12.40	Peak	298.00	150	Vertical	Pass
6**	15815.213	46.52	2.05	54.0	-7.48	AV	298.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.200	37.16	-18.04	68.2	-31.04	Peak	195.00	150	Horizontal	Pass
1**	1163.200	29.16	-18.04	54.0	-24.84	AV	195.00	150	Horizontal	Pass
2	2776.300	44.01	-10.46	68.2	-24.19	Peak	360.00	150	Horizontal	Pass
2**	2776.300	34.11	-10.46	54.0	-19.89	AV	360.00	150	Horizontal	Pass
3	4789.800	51.22	-2.77	68.2	-16.98	Peak	327.00	150	Horizontal	Pass
3**	4789.800	42.58	-2.77	54.0	-11.42	AV	327.00	150	Horizontal	Pass
4	5298.000	100.22	-3.25	--	--	Peak	188.00	150	Horizontal	N/A
4**	5298.000	92.37	-3.25	--	--	AV	188.00	150	Horizontal	N/A
5	11984.675	53.75	0.98	68.2	-14.45	Peak	119.00	150	Horizontal	Pass
5**	11984.675	44.06	0.98	54.0	-9.94	AV	119.00	150	Horizontal	Pass
6	15855.901	57.28	1.15	68.2	-10.92	Peak	26.00	150	Horizontal	Pass
6**	15855.901	47.34	1.15	54.0	-6.66	AV	26.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.200	43.70	-18.03	68.2	-24.50	Peak	249.00	150	Vertical	Pass
1**	1161.200	29.58	-18.03	54.0	-24.42	AV	249.00	150	Vertical	Pass
2	2830.800	46.78	-10.37	68.2	-21.42	Peak	61.00	150	Vertical	Pass
2**	2830.800	35.14	-10.37	54.0	-18.86	AV	61.00	150	Vertical	Pass
3	4811.400	52.23	-3.02	68.2	-15.97	Peak	299.00	150	Vertical	Pass
3**	4811.400	42.54	-3.02	54.0	-11.46	AV	299.00	150	Vertical	Pass
4	5279.400	95.01	-3.11	--	--	Peak	78.00	150	Vertical	N/A
4**	5279.400	86.30	-3.11	--	--	AV	78.00	150	Vertical	N/A
5	11940.400	53.76	1.68	68.2	-14.44	Peak	5.00	150	Vertical	Pass
5**	11940.400	44.38	1.68	54.0	-9.62	AV	5.00	150	Vertical	Pass
6	15619.651	56.32	1.62	68.2	-11.88	Peak	241.00	150	Vertical	Pass
6**	15619.651	46.81	1.62	54.0	-7.19	AV	241.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1213.400	37.27	-17.84	68.2	-30.93	Peak	37.00	150	Horizontal	Pass
1**	1213.400	28.99	-17.84	54.0	-25.01	AV	37.00	150	Horizontal	Pass
2	2815.300	44.09	-10.11	68.2	-24.11	Peak	234.00	150	Horizontal	Pass
2**	2815.300	34.05	-10.11	54.0	-19.95	AV	234.00	150	Horizontal	Pass
3	4810.800	51.71	-3.00	68.2	-16.49	Peak	38.00	150	Horizontal	Pass
3**	4810.800	43.61	-3.00	54.0	-10.39	AV	38.00	150	Horizontal	Pass
4	5267.200	106.81	-3.02	--	--	Peak	0.00	150	Horizontal	N/A
4**	5267.200	96.89	-3.02	--	--	AV	0.00	150	Horizontal	N/A
5	7344.712	49.14	-3.63	68.2	-19.06	Peak	343.00	150	Horizontal	Pass
5**	7344.712	40.26	-3.63	54.0	-13.74	AV	343.00	150	Horizontal	Pass
6	12224.737	53.26	1.30	68.2	-14.94	Peak	113.00	150	Horizontal	Pass
6**	12224.737	44.81	1.30	54.0	-9.19	AV	113.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.900	44.01	-18.10	68.2	-24.19	Peak	262.00	150	Vertical	Pass
1**	1164.900	33.82	-18.10	54.0	-20.18	AV	262.00	150	Vertical	Pass
2	2826.800	46.20	-10.27	68.2	-22.00	Peak	76.00	150	Vertical	Pass
2**	2826.800	35.52	-10.27	54.0	-18.48	AV	76.00	150	Vertical	Pass
3	5026.800	52.53	-3.10	68.2	-15.67	Peak	212.00	150	Vertical	Pass
3**	5026.800	43.28	-3.10	54.0	-10.72	AV	212.00	150	Vertical	Pass
4	5264.400	102.46	-3.08	--	--	Peak	88.00	150	Vertical	N/A
4**	5264.400	92.22	-3.08	--	--	AV	88.00	150	Vertical	N/A
5	7623.013	49.33	-3.02	68.2	-18.87	Peak	360.00	150	Vertical	Pass
5**	7623.013	40.14	-3.02	54.0	-13.86	AV	360.00	150	Vertical	Pass
6	11932.063	54.19	1.62	68.2	-14.01	Peak	360.00	150	Vertical	Pass
6**	11932.063	44.04	1.62	54.0	-9.96	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.300	41.45	-17.42	68.2	-26.75	Peak	223.00	150	Horizontal	Pass
1**	1332.300	29.32	-17.42	54.0	-24.68	AV	223.00	150	Horizontal	Pass
2	2775.800	44.39	-10.47	68.2	-23.81	Peak	198.00	150	Horizontal	Pass
2**	2775.800	34.32	-10.47	54.0	-19.68	AV	198.00	150	Horizontal	Pass
3	4902.200	52.13	-2.71	68.2	-16.07	Peak	49.00	150	Horizontal	Pass
3**	4902.200	42.70	-2.71	54.0	-11.30	AV	49.00	150	Horizontal	Pass
4	5297.400	106.89	-3.26	--	--	Peak	198.00	150	Horizontal	N/A
4**	5297.400	98.46	-3.26	--	--	AV	198.00	150	Horizontal	N/A
5	7334.650	49.88	-3.42	68.2	-18.32	Peak	360.00	150	Horizontal	Pass
5**	7334.650	40.63	-3.42	54.0	-13.37	AV	360.00	150	Horizontal	Pass
6	12428.287	53.25	1.51	68.2	-14.95	Peak	14.00	150	Horizontal	Pass
6**	12428.287	43.62	1.51	54.0	-10.38	AV	14.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.800	41.94	-18.14	68.2	-26.26	Peak	243.00	150	Vertical	Pass
1**	1165.800	31.98	-18.14	54.0	-22.02	AV	243.00	150	Vertical	Pass
2	2829.900	46.03	-10.37	68.2	-22.17	Peak	76.00	150	Vertical	Pass
2**	2829.900	37.94	-10.37	54.0	-16.06	AV	76.00	150	Vertical	Pass
3	4814.800	52.35	-3.08	68.2	-15.85	Peak	0.00	150	Vertical	Pass
3**	4814.800	43.05	-3.08	54.0	-10.95	AV	0.00	150	Vertical	Pass
4	5300.600	102.47	-3.27	--	--	Peak	92.00	150	Vertical	N/A
4**	5300.600	91.77	-3.27	--	--	AV	92.00	150	Vertical	N/A
5	7352.187	49.06	-3.84	68.2	-19.14	Peak	337.00	150	Vertical	Pass
5**	7352.187	41.10	-3.84	54.0	-12.90	AV	337.00	150	Vertical	Pass
6	11988.125	53.60	1.08	68.2	-14.60	Peak	360.00	150	Vertical	Pass
6**	11988.125	43.47	1.08	54.0	-10.53	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.300	38.07	-18.07	68.2	-30.13	Peak	186.00	150	Horizontal	Pass
1**	1164.300	28.34	-18.07	54.0	-25.66	AV	186.00	150	Horizontal	Pass
2	2859.900	44.21	-10.20	68.2	-23.99	Peak	360.00	150	Horizontal	Pass
2**	2859.900	34.54	-10.20	54.0	-19.46	AV	360.00	150	Horizontal	Pass
3	4860.600	52.51	-3.32	68.2	-15.69	Peak	98.00	150	Horizontal	Pass
3**	4860.600	43.11	-3.32	54.0	-10.89	AV	98.00	150	Horizontal	Pass
4	5322.000	109.04	-2.76	--	--	Peak	191.00	150	Horizontal	N/A
4**	5322.000	98.66	-2.76	--	--	AV	191.00	150	Horizontal	N/A
5	7352.475	49.56	-3.84	68.2	-18.64	Peak	254.00	150	Horizontal	Pass
5**	7352.475	40.99	-3.84	54.0	-13.01	AV	254.00	150	Horizontal	Pass
6	11938.962	53.49	1.69	68.2	-14.71	Peak	49.00	150	Horizontal	Pass
6**	11938.962	44.20	1.69	54.0	-9.80	AV	49.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.700	42.00	-18.06	68.2	-26.20	Peak	268.00	150	Vertical	Pass
1**	1163.700	30.41	-18.06	54.0	-23.59	AV	268.00	150	Vertical	Pass
2	2822.900	45.52	-10.27	68.2	-22.68	Peak	71.00	150	Vertical	Pass
2**	2822.900	34.70	-10.27	54.0	-19.30	AV	71.00	150	Vertical	Pass
3	4917.800	52.21	-2.27	68.2	-15.99	Peak	38.00	150	Vertical	Pass
3**	4917.800	43.69	-2.27	54.0	-10.31	AV	38.00	150	Vertical	Pass
4	5314.600	102.00	-2.69	--	--	Peak	249.00	150	Vertical	N/A
4**	5314.600	93.04	-2.69	--	--	AV	249.00	150	Vertical	N/A
5	7352.763	49.71	-3.85	68.2	-18.49	Peak	93.00	150	Vertical	Pass
5**	7352.763	40.33	-3.85	54.0	-13.67	AV	93.00	150	Vertical	Pass
6	11689.700	52.61	0.17	68.2	-15.59	Peak	212.00	150	Vertical	Pass
6**	11689.700	42.70	0.17	54.0	-11.30	AV	212.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.000	41.11	-17.45	68.2	-27.09	Peak	220.00	150	Horizontal	Pass
1**	1329.000	29.86	-17.45	54.0	-24.14	AV	220.00	150	Horizontal	Pass
2	2770.100	44.32	-10.56	68.2	-23.88	Peak	62.00	150	Horizontal	Pass
2**	2770.100	34.95	-10.56	54.0	-19.05	AV	62.00	150	Horizontal	Pass
3	4899.200	52.05	-2.89	68.2	-16.15	Peak	151.00	150	Horizontal	Pass
3**	4899.200	42.43	-2.89	54.0	-11.57	AV	151.00	150	Horizontal	Pass
4	5260.600	102.60	-3.02	--	--	Peak	213.00	150	Horizontal	N/A
4**	5260.600	93.56	-3.02	--	--	AV	213.00	150	Horizontal	N/A
5	7461.725	49.21	-3.67	68.2	-18.99	Peak	13.00	150	Horizontal	Pass
5**	7461.725	40.09	-3.67	54.0	-13.91	AV	13.00	150	Horizontal	Pass
6	12067.474	53.35	0.84	68.2	-14.85	Peak	192.00	150	Horizontal	Pass
6**	12067.474	44.39	0.84	54.0	-9.61	AV	192.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.800	43.52	-18.14	68.2	-24.68	Peak	261.00	150	Vertical	Pass
1**	1165.800	29.97	-18.14	54.0	-24.03	AV	261.00	150	Vertical	Pass
2	2825.300	47.74	-10.29	68.2	-20.46	Peak	61.00	150	Vertical	Pass
2**	2825.300	37.02	-10.29	54.0	-16.98	AV	61.00	150	Vertical	Pass
3	4895.800	51.89	-2.98	68.2	-16.31	Peak	43.00	150	Vertical	Pass
3**	4895.800	43.36	-2.98	54.0	-10.64	AV	43.00	150	Vertical	Pass
4	5273.000	97.27	-3.06	--	--	Peak	265.00	150	Vertical	N/A
4**	5273.000	87.55	-3.06	--	--	AV	265.00	150	Vertical	N/A
5	7346.150	50.47	-3.81	68.2	-17.73	Peak	133.00	150	Vertical	Pass
5**	7346.150	40.03	-3.81	54.0	-13.97	AV	133.00	150	Vertical	Pass
6	11929.475	53.28	1.56	68.2	-14.92	Peak	156.00	150	Vertical	Pass
6**	11929.475	43.62	1.56	54.0	-10.38	AV	156.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1132.800	37.25	-18.36	68.2	-30.95	Peak	300.00	150	Horizontal	Pass
1**	1132.800	28.21	-18.36	54.0	-25.79	AV	300.00	150	Horizontal	Pass
2	2813.100	44.36	-10.05	68.2	-23.84	Peak	21.00	150	Horizontal	Pass
2**	2813.100	34.41	-10.05	54.0	-19.59	AV	21.00	150	Horizontal	Pass
3	4910.600	52.34	-2.46	68.2	-15.86	Peak	0.00	150	Horizontal	Pass
3**	4910.600	42.77	-2.46	54.0	-11.23	AV	0.00	150	Horizontal	Pass
4	5317.000	104.99	-2.80	--	--	Peak	198.00	150	Horizontal	N/A
4**	5317.000	95.47	-2.80	--	--	AV	198.00	150	Horizontal	N/A
5	7615.250	48.76	-3.03	68.2	-19.44	Peak	212.00	150	Horizontal	Pass
5**	7615.250	40.20	-3.03	54.0	-13.80	AV	212.00	150	Horizontal	Pass
6	12210.938	53.43	1.05	68.2	-14.77	Peak	122.00	150	Horizontal	Pass
6**	12210.938	44.24	1.05	54.0	-9.76	AV	122.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.900	42.21	-18.10	68.2	-25.99	Peak	256.00	150	Vertical	Pass
1**	1164.900	31.44	-18.10	54.0	-22.56	AV	256.00	150	Vertical	Pass
2	2820.400	46.89	-10.20	68.2	-21.31	Peak	64.00	150	Vertical	Pass
2**	2820.400	34.29	-10.20	54.0	-19.71	AV	64.00	150	Vertical	Pass
3	4927.600	51.82	-2.85	68.2	-16.38	Peak	126.00	150	Vertical	Pass
3**	4927.600	42.70	-2.85	54.0	-11.30	AV	126.00	150	Vertical	Pass
4	5308.000	98.85	-2.95	--	--	Peak	264.00	150	Vertical	N/A
4**	5308.000	90.37	-2.95	--	--	AV	264.00	150	Vertical	N/A
5	7338.675	49.41	-3.53	68.2	-18.79	Peak	50.00	150	Vertical	Pass
5**	7338.675	40.68	-3.53	54.0	-13.32	AV	50.00	150	Vertical	Pass
6	11763.013	53.84	1.27	68.2	-14.36	Peak	322.00	150	Vertical	Pass
6**	11763.013	44.30	1.27	54.0	-9.70	AV	322.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.300	38.65	-18.04	68.2	-29.55	Peak	179.00	150	Horizontal	Pass
1**	1163.300	27.91	-18.04	54.0	-26.09	AV	179.00	150	Horizontal	Pass
2	2769.600	45.14	-10.60	68.2	-23.06	Peak	195.00	150	Horizontal	Pass
2**	2769.600	34.36	-10.60	54.0	-19.64	AV	195.00	150	Horizontal	Pass
3	4917.200	52.46	-2.24	68.2	-15.74	Peak	45.00	150	Horizontal	Pass
3**	4917.200	42.95	-2.24	54.0	-11.05	AV	45.00	150	Horizontal	Pass
4	5276.400	102.46	-3.03	--	--	Peak	195.00	150	Horizontal	N/A
4**	5276.400	91.76	-3.03	--	--	AV	195.00	150	Horizontal	N/A
5	7340.975	50.05	-3.60	68.2	-18.15	Peak	284.00	150	Horizontal	Pass
5**	7340.975	41.54	-3.60	54.0	-12.46	AV	284.00	150	Horizontal	Pass
6	12211.512	53.43	1.07	68.2	-14.77	Peak	104.00	150	Horizontal	Pass
6**	12211.512	44.33	1.07	54.0	-9.67	AV	104.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.400	43.88	-18.12	68.2	-24.32	Peak	263.00	150	Vertical	Pass
1**	1165.400	31.18	-18.12	54.0	-22.82	AV	263.00	150	Vertical	Pass
2	2829.400	46.66	-10.36	68.2	-21.54	Peak	64.00	150	Vertical	Pass
2**	2829.400	35.26	-10.36	54.0	-18.74	AV	64.00	150	Vertical	Pass
3	4914.400	51.72	-2.31	68.2	-16.48	Peak	310.00	150	Vertical	Pass
3**	4914.400	43.15	-2.31	54.0	-10.85	AV	310.00	150	Vertical	Pass
4	5296.600	95.88	-3.32	--	--	Peak	96.00	150	Vertical	N/A
4**	5296.600	85.76	-3.32	--	--	AV	96.00	150	Vertical	N/A
5	7334.362	49.41	-3.44	68.2	-18.79	Peak	246.00	150	Vertical	Pass
5**	7334.362	40.75	-3.44	54.0	-13.25	AV	246.00	150	Vertical	Pass
6	12216.688	53.40	1.20	68.2	-14.80	Peak	284.00	150	Vertical	Pass
6**	12216.688	44.32	1.20	54.0	-9.68	AV	284.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.700	39.26	-17.42	68.2	-28.94	Peak	204.00	150	Horizontal	Pass
1**	1331.700	30.31	-17.42	54.0	-23.69	AV	204.00	150	Horizontal	Pass
2	2856.400	44.30	-10.33	68.2	-23.90	Peak	228.00	150	Horizontal	Pass
2**	2856.400	34.32	-10.33	54.0	-19.68	AV	228.00	150	Horizontal	Pass
3	4839.800	52.24	-3.37	68.2	-15.96	Peak	110.00	150	Horizontal	Pass
3**	4839.800	42.46	-3.37	54.0	-11.54	AV	110.00	150	Horizontal	Pass
4	5498.400	103.47	-2.05	--	--	Peak	235.00	150	Horizontal	N/A
4**	5498.400	95.57	-2.05	--	--	AV	235.00	150	Horizontal	N/A
5	7336.088	50.31	-3.40	68.2	-17.89	Peak	174.00	150	Horizontal	Pass
5**	7336.088	40.79	-3.40	54.0	-13.21	AV	174.00	150	Horizontal	Pass
6	11964.838	53.08	0.86	68.2	-15.12	Peak	154.00	150	Horizontal	Pass
6**	11964.838	43.48	0.86	54.0	-10.52	AV	154.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.700	43.05	-18.03	68.2	-25.15	Peak	259.00	150	Vertical	Pass
1**	1162.700	32.73	-18.03	54.0	-21.27	AV	259.00	150	Vertical	Pass
2	2822.000	46.32	-10.23	68.2	-21.88	Peak	64.00	150	Vertical	Pass
2**	2822.000	34.74	-10.23	54.0	-19.26	AV	64.00	150	Vertical	Pass
3	4739.600	52.05	-3.86	68.2	-16.15	Peak	84.00	150	Vertical	Pass
3**	4739.600	41.03	-3.86	54.0	-12.97	AV	84.00	150	Vertical	Pass
4	5499.200	99.81	-2.09	--	--	Peak	283.00	150	Vertical	N/A
4**	5499.200	92.14	-2.09	--	--	AV	283.00	150	Vertical	N/A
5	7388.125	49.79	-4.03	68.2	-18.41	Peak	0.00	150	Vertical	Pass
5**	7388.125	40.10	-4.03	54.0	-13.90	AV	0.00	150	Vertical	Pass
6	11946.150	53.14	1.51	68.2	-15.06	Peak	109.00	150	Vertical	Pass
6**	11946.150	43.88	1.51	54.0	-10.12	AV	109.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.300	39.94	-17.40	68.2	-28.26	Peak	58.00	150	Horizontal	Pass
1**	1330.300	29.71	-17.40	54.0	-24.29	AV	58.00	150	Horizontal	Pass
2	2839.800	44.58	-10.24	68.2	-23.62	Peak	348.00	150	Horizontal	Pass
2**	2839.800	35.15	-10.24	54.0	-18.85	AV	348.00	150	Horizontal	Pass
3	4801.400	52.74	-2.59	68.2	-15.46	Peak	83.00	150	Horizontal	Pass
3**	4801.400	43.66	-2.59	54.0	-10.34	AV	83.00	150	Horizontal	Pass
4	5583.000	103.75	-2.35	--	--	Peak	222.00	150	Horizontal	N/A
4**	5583.000	96.29	-2.35	--	--	AV	222.00	150	Horizontal	N/A
5	7387.837	49.84	-4.01	68.2	-18.36	Peak	294.00	150	Horizontal	Pass
5**	7387.837	40.39	-4.01	54.0	-13.61	AV	294.00	150	Horizontal	Pass
6	11957.937	52.83	1.02	68.2	-15.37	Peak	97.00	150	Horizontal	Pass
6**	11957.937	43.70	1.02	54.0	-10.30	AV	97.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.800	42.22	-18.06	68.2	-25.98	Peak	250.00	150	Vertical	Pass
1**	1163.800	30.79	-18.06	54.0	-23.21	AV	250.00	150	Vertical	Pass
2	2827.700	46.73	-10.31	68.2	-21.47	Peak	55.00	150	Vertical	Pass
2**	2827.700	34.57	-10.31	54.0	-19.43	AV	55.00	150	Vertical	Pass
3	4627.000	51.66	-3.81	68.2	-16.54	Peak	223.00	150	Vertical	Pass
3**	4627.000	41.32	-3.81	54.0	-12.68	AV	223.00	150	Vertical	Pass
4	5581.200	99.98	-2.28	--	--	Peak	286.00	150	Vertical	N/A
4**	5581.200	92.74	-2.28	--	--	AV	286.00	150	Vertical	N/A
5	7354.487	49.81	-3.96	68.2	-18.39	Peak	221.00	150	Vertical	Pass
5**	7354.487	40.43	-3.96	54.0	-13.57	AV	221.00	150	Vertical	Pass
6	11472.638	52.85	-0.14	68.2	-15.35	Peak	0.00	150	Vertical	Pass
6**	11472.638	42.96	-0.14	54.0	-11.04	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.300	39.03	-17.41	68.2	-29.17	Peak	200.00	150	Horizontal	Pass
1**	1331.300	30.55	-17.41	54.0	-23.45	AV	200.00	150	Horizontal	Pass
2	2810.400	43.62	-10.22	68.2	-24.58	Peak	339.00	150	Horizontal	Pass
2**	2810.400	34.45	-10.22	54.0	-19.55	AV	339.00	150	Horizontal	Pass
3	4828.600	52.17	-3.41	68.2	-16.03	Peak	121.00	150	Horizontal	Pass
3**	4828.600	41.93	-3.41	54.0	-12.07	AV	121.00	150	Horizontal	Pass
4	5703.800	105.07	-2.23	--	--	Peak	196.00	150	Horizontal	N/A
4**	5703.800	97.93	-2.23	--	--	AV	196.00	150	Horizontal	N/A
5	7386.687	49.57	-3.94	68.2	-18.63	Peak	0.00	150	Horizontal	Pass
5**	7386.687	41.39	-3.94	54.0	-12.61	AV	0.00	150	Horizontal	Pass
6	11731.100	53.27	0.85	68.2	-14.93	Peak	2.00	150	Horizontal	Pass
6**	11731.100	43.69	0.85	54.0	-10.31	AV	2.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.400	42.68	-18.16	68.2	-25.52	Peak	258.00	150	Vertical	Pass
1**	1166.400	35.79	-18.16	54.0	-18.21	AV	258.00	150	Vertical	Pass
2	2821.200	46.51	-10.22	68.2	-21.69	Peak	54.00	150	Vertical	Pass
2**	2821.200	34.54	-10.22	54.0	-19.46	AV	54.00	150	Vertical	Pass
3	5019.400	53.06	-3.13	68.2	-15.14	Peak	135.00	150	Vertical	Pass
3**	5019.400	42.35	-3.13	54.0	-11.65	AV	135.00	150	Vertical	Pass
4	5698.600	99.89	-2.05	--	--	Peak	288.00	150	Vertical	N/A
4**	5698.600	91.98	-2.05	--	--	AV	288.00	150	Vertical	N/A
5	7342.125	49.28	-3.67	68.2	-18.92	Peak	0.00	150	Vertical	Pass
5**	7342.125	40.52	-3.67	54.0	-13.48	AV	0.00	150	Vertical	Pass
6	11936.950	53.20	1.69	68.2	-15.00	Peak	0.00	150	Vertical	Pass
6**	11936.950	43.98	1.69	54.0	-10.02	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.400	37.70	-18.03	68.2	-30.50	Peak	177.00	150	Horizontal	Pass
1**	1161.400	26.99	-18.03	54.0	-27.01	AV	177.00	150	Horizontal	Pass
2	2768.500	44.04	-10.66	68.2	-24.16	Peak	274.00	150	Horizontal	Pass
2**	2768.500	34.37	-10.66	54.0	-19.63	AV	274.00	150	Horizontal	Pass
3	4842.400	52.47	-3.48	68.2	-15.73	Peak	97.00	150	Horizontal	Pass
3**	4842.400	41.78	-3.48	54.0	-12.22	AV	97.00	150	Horizontal	Pass
4	5495.400	103.58	-2.31	--	--	Peak	220.00	150	Horizontal	N/A
4**	5495.400	95.77	-2.31	--	--	AV	220.00	150	Horizontal	N/A
5	7388.700	49.70	-4.06	68.2	-18.50	Peak	221.00	150	Horizontal	Pass
5**	7388.700	40.20	-4.06	54.0	-13.80	AV	221.00	150	Horizontal	Pass
6	11940.400	52.97	1.68	68.2	-15.23	Peak	44.00	150	Horizontal	Pass
6**	11940.400	44.58	1.68	54.0	-9.42	AV	44.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.500	43.71	-18.17	68.2	-24.49	Peak	255.00	150	Vertical	Pass
1**	1166.500	29.05	-18.17	54.0	-24.95	AV	255.00	150	Vertical	Pass
2	2829.900	46.39	-10.37	68.2	-21.81	Peak	70.00	150	Vertical	Pass
2**	2829.900	35.15	-10.37	54.0	-18.85	AV	70.00	150	Vertical	Pass
3	4811.000	51.59	-3.01	68.2	-16.61	Peak	121.00	150	Vertical	Pass
3**	4811.000	42.80	-3.01	54.0	-11.20	AV	121.00	150	Vertical	Pass
4	5498.200	99.13	-2.04	--	--	Peak	283.00	150	Vertical	N/A
4**	5498.200	91.32	-2.04	--	--	AV	283.00	150	Vertical	N/A
5	7319.987	49.72	-3.68	68.2	-18.48	Peak	291.00	150	Vertical	Pass
5**	7319.987	39.95	-3.68	54.0	-14.05	AV	291.00	150	Vertical	Pass
6	12213.812	53.37	1.15	68.2	-14.83	Peak	0.00	150	Vertical	Pass
6**	12213.812	43.66	1.15	54.0	-10.34	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.300	41.65	-17.41	68.2	-26.55	Peak	333.00	150	Horizontal	Pass
1**	1331.300	30.75	-17.41	54.0	-23.25	AV	333.00	150	Horizontal	Pass
2	2863.300	44.14	-10.35	68.2	-24.06	Peak	244.00	150	Horizontal	Pass
2**	2863.300	34.05	-10.35	54.0	-19.95	AV	244.00	150	Horizontal	Pass
3	4913.600	52.08	-2.25	68.2	-16.12	Peak	257.00	150	Horizontal	Pass
3**	4913.600	42.72	-2.25	54.0	-11.28	AV	257.00	150	Horizontal	Pass
4	5579.200	102.98	-2.18	--	--	Peak	257.00	150	Horizontal	N/A
4**	5579.200	95.37	-2.18	--	--	AV	257.00	150	Horizontal	N/A
5	11449.925	52.78	-0.05	68.2	-15.42	Peak	115.00	150	Horizontal	Pass
5**	11449.925	42.51	-0.05	54.0	-11.49	AV	115.00	150	Horizontal	Pass
6	15851.963	56.34	1.28	68.2	-11.86	Peak	277.00	150	Horizontal	Pass
6**	15851.963	46.93	1.28	54.0	-7.07	AV	277.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.900	43.54	-18.06	68.2	-24.66	Peak	82.00	150	Vertical	Pass
1**	1163.900	32.75	-18.06	54.0	-21.25	AV	82.00	150	Vertical	Pass
2	2819.800	46.05	-10.20	68.2	-22.15	Peak	74.00	150	Vertical	Pass
2**	2819.800	34.28	-10.20	54.0	-19.72	AV	74.00	150	Vertical	Pass
3	4913.600	51.58	-2.25	68.2	-16.62	Peak	32.00	150	Vertical	Pass
3**	4913.600	43.29	-2.25	54.0	-10.71	AV	32.00	150	Vertical	Pass
4	5581.200	99.02	-2.28	--	--	Peak	290.00	150	Vertical	N/A
4**	5581.200	91.79	-2.28	--	--	AV	290.00	150	Vertical	N/A
5	11609.201	53.05	-0.05	68.2	-15.15	Peak	254.00	150	Vertical	Pass
5**	11609.201	43.28	-0.05	54.0	-10.72	AV	254.00	150	Vertical	Pass
6	15849.338	55.88	1.34	68.2	-12.32	Peak	356.00	150	Vertical	Pass
6**	15849.338	47.35	1.34	54.0	-6.65	AV	356.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.600	41.72	-17.43	68.2	-26.48	Peak	128.00	150	Horizontal	Pass
1**	1332.600	29.26	-17.43	54.0	-24.74	AV	128.00	150	Horizontal	Pass
2	2777.400	43.77	-10.42	68.2	-24.43	Peak	6.00	150	Horizontal	Pass
2**	2777.400	34.68	-10.42	54.0	-19.32	AV	6.00	150	Horizontal	Pass
3	4799.800	52.26	-2.55	68.2	-15.94	Peak	234.00	150	Horizontal	Pass
3**	4799.800	42.92	-2.55	54.0	-11.08	AV	234.00	150	Horizontal	Pass
4	5697.800	105.48	-2.08	--	--	Peak	209.00	150	Horizontal	N/A
4**	5697.800	97.86	-2.08	--	--	AV	209.00	150	Horizontal	N/A
5	12224.162	53.63	1.29	68.2	-14.57	Peak	100.00	150	Horizontal	Pass
5**	12224.162	44.31	1.29	54.0	-9.69	AV	100.00	150	Horizontal	Pass
6	15839.362	55.79	1.45	68.2	-12.41	Peak	360.00	150	Horizontal	Pass
6**	15839.362	47.08	1.45	54.0	-6.92	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.900	42.75	-18.19	68.2	-25.45	Peak	75.00	150	Vertical	Pass
1**	1166.900	32.73	-18.19	54.0	-21.27	AV	75.00	150	Vertical	Pass
2	2829.600	47.14	-10.36	68.2	-21.06	Peak	227.00	150	Vertical	Pass
2**	2829.600	35.62	-10.36	54.0	-18.38	AV	227.00	150	Vertical	Pass
3	4818.200	52.65	-3.28	68.2	-15.55	Peak	133.00	150	Vertical	Pass
3**	4818.200	42.16	-3.28	54.0	-11.84	AV	133.00	150	Vertical	Pass
4	5699.000	99.33	-2.03	--	--	Peak	58.00	150	Vertical	N/A
4**	5699.000	90.68	-2.03	--	--	AV	58.00	150	Vertical	N/A
5	12422.537	53.83	1.41	68.2	-14.37	Peak	273.00	150	Vertical	Pass
5**	12422.537	43.32	1.41	54.0	-10.68	AV	273.00	150	Vertical	Pass
6	15829.913	56.45	1.50	68.2	-11.75	Peak	37.00	150	Vertical	Pass
6**	15829.913	46.86	1.50	54.0	-7.14	AV	37.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.800	40.04	-17.57	68.2	-28.16	Peak	332.00	150	Horizontal	Pass
1**	1496.800	29.44	-17.57	54.0	-24.56	AV	332.00	150	Horizontal	Pass
2	2810.100	43.83	-10.24	68.2	-24.37	Peak	260.00	150	Horizontal	Pass
2**	2810.100	35.92	-10.24	54.0	-18.08	AV	260.00	150	Horizontal	Pass
3	5086.200	52.27	-2.62	68.2	-15.93	Peak	280.00	150	Horizontal	Pass
3**	5086.200	42.47	-2.62	54.0	-11.53	AV	280.00	150	Horizontal	Pass
4	5506.600	100.77	-2.38	--	--	Peak	218.00	150	Horizontal	N/A
4**	5506.600	92.74	-2.38	--	--	AV	218.00	150	Horizontal	N/A
5	12235.375	53.91	1.15	68.2	-14.29	Peak	65.00	150	Horizontal	Pass
5**	12235.375	44.37	1.15	54.0	-9.63	AV	65.00	150	Horizontal	Pass
6	15853.013	56.07	1.25	68.2	-12.13	Peak	277.00	150	Horizontal	Pass
6**	15853.013	46.97	1.25	54.0	-7.03	AV	277.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.700	42.61	-17.46	68.2	-25.59	Peak	72.00	150	Vertical	Pass
1**	1328.700	31.92	-17.46	54.0	-22.08	AV	72.00	150	Vertical	Pass
2	2826.300	47.77	-10.26	68.2	-20.43	Peak	80.00	150	Vertical	Pass
2**	2826.300	34.73	-10.26	54.0	-19.27	AV	80.00	150	Vertical	Pass
3	5050.000	52.51	-2.81	68.2	-15.69	Peak	72.00	150	Vertical	Pass
3**	5050.000	43.12	-2.81	54.0	-10.88	AV	72.00	150	Vertical	Pass
4	5503.600	96.52	-2.24	--	--	Peak	110.00	150	Vertical	N/A
4**	5503.600	89.07	-2.24	--	--	AV	110.00	150	Vertical	N/A
5	12347.787	53.54	1.25	68.2	-14.66	Peak	150.00	150	Vertical	Pass
5**	12347.787	43.92	1.25	54.0	-10.08	AV	150.00	150	Vertical	Pass
6	16091.362	57.17	1.41	68.2	-11.03	Peak	56.00	150	Vertical	Pass
6**	16091.362	47.32	1.41	54.0	-6.68	AV	56.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.800	39.69	-17.49	68.2	-28.51	Peak	128.00	150	Horizontal	Pass
1**	1327.800	29.83	-17.49	54.0	-24.17	AV	128.00	150	Horizontal	Pass
2	2880.300	44.14	-10.26	68.2	-24.06	Peak	324.00	150	Horizontal	Pass
2**	2880.300	35.47	-10.26	54.0	-18.53	AV	324.00	150	Horizontal	Pass
3	4915.000	52.38	-2.36	68.2	-15.82	Peak	205.00	150	Horizontal	Pass
3**	4915.000	42.61	-2.36	54.0	-11.39	AV	205.00	150	Horizontal	Pass
4	5584.400	100.48	-2.40	--	--	Peak	205.00	150	Horizontal	N/A
4**	5584.400	92.89	-2.40	--	--	AV	205.00	150	Horizontal	N/A
5	12248.313	54.07	0.97	68.2	-14.13	Peak	346.00	150	Horizontal	Pass
5**	12248.313	44.73	0.97	54.0	-9.27	AV	346.00	150	Horizontal	Pass
6	15841.463	56.21	1.42	68.2	-11.99	Peak	40.00	150	Horizontal	Pass
6**	15841.463	46.47	1.42	54.0	-7.53	AV	40.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.500	43.58	-18.03	68.2	-24.62	Peak	86.00	150	Vertical	Pass
1**	1161.500	32.64	-18.03	54.0	-21.36	AV	86.00	150	Vertical	Pass
2	2827.400	47.64	-10.30	68.2	-20.56	Peak	229.00	150	Vertical	Pass
2**	2827.400	34.64	-10.30	54.0	-19.36	AV	229.00	150	Vertical	Pass
3	5099.200	52.42	-2.56	68.2	-15.78	Peak	119.00	150	Vertical	Pass
3**	5099.200	43.60	-2.56	54.0	-10.40	AV	119.00	150	Vertical	Pass
4	5592.800	96.67	-2.46	--	--	Peak	290.00	150	Vertical	N/A
4**	5592.800	88.83	-2.46	--	--	AV	290.00	150	Vertical	N/A
5	11939.826	52.80	1.69	68.2	-15.40	Peak	0.00	150	Vertical	Pass
5**	11939.826	44.48	1.69	54.0	-9.52	AV	0.00	150	Vertical	Pass
6	15805.763	57.02	2.25	68.2	-11.18	Peak	222.00	150	Vertical	Pass
6**	15805.763	46.22	2.25	54.0	-7.78	AV	222.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.200	40.92	-17.51	68.2	-27.28	Peak	316.00	150	Horizontal	Pass
1**	1327.200	29.69	-17.51	54.0	-24.31	AV	316.00	150	Horizontal	Pass
2	2847.200	43.97	-10.30	68.2	-24.23	Peak	0.00	150	Horizontal	Pass
2**	2847.200	34.82	-10.30	54.0	-19.18	AV	0.00	150	Horizontal	Pass
3	4916.200	52.29	-2.31	68.2	-15.91	Peak	231.00	150	Horizontal	Pass
3**	4916.200	42.69	-2.31	54.0	-11.31	AV	231.00	150	Horizontal	Pass
4	5668.000	101.04	-2.39	--	--	Peak	207.00	150	Horizontal	N/A
4**	5668.000	93.50	-2.39	--	--	AV	207.00	150	Horizontal	N/A
5	11138.850	52.92	-0.96	68.2	-15.28	Peak	293.00	150	Horizontal	Pass
5**	11138.850	42.02	-0.96	54.0	-11.98	AV	293.00	150	Horizontal	Pass
6	15831.750	56.77	1.48	68.2	-11.43	Peak	200.00	150	Horizontal	Pass
6**	15831.750	47.30	1.48	54.0	-6.70	AV	200.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.300	43.03	-17.45	68.2	-25.17	Peak	23.00	150	Vertical	Pass
1**	1333.300	32.46	-17.45	54.0	-21.54	AV	23.00	150	Vertical	Pass
2	2824.600	47.75	-10.32	68.2	-20.45	Peak	235.00	150	Vertical	Pass
2**	2824.600	34.56	-10.32	54.0	-19.44	AV	235.00	150	Vertical	Pass
3	4833.400	51.87	-3.52	68.2	-16.33	Peak	360.00	150	Vertical	Pass
3**	4833.400	42.44	-3.52	54.0	-11.56	AV	360.00	150	Vertical	Pass
4	5663.800	95.96	-2.32	--	--	Peak	294.00	150	Vertical	N/A
4**	5663.800	87.63	-2.32	--	--	AV	294.00	150	Vertical	N/A
5	12213.238	53.92	1.13	68.2	-14.28	Peak	10.00	150	Vertical	Pass
5**	12213.238	43.97	1.13	54.0	-10.03	AV	10.00	150	Vertical	Pass
6	15518.325	56.43	1.39	68.2	-11.77	Peak	16.00	150	Vertical	Pass
6**	15518.325	46.31	1.39	54.0	-7.69	AV	16.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.000	40.50	-17.42	68.2	-27.70	Peak	325.00	150	Horizontal	Pass
1**	1330.000	32.09	-17.42	54.0	-21.91	AV	325.00	150	Horizontal	Pass
2	2820.700	44.16	-10.21	68.2	-24.04	Peak	86.00	150	Horizontal	Pass
2**	2820.700	34.47	-10.21	54.0	-19.53	AV	86.00	150	Horizontal	Pass
3	4920.600	52.06	-2.49	68.2	-16.14	Peak	158.00	150	Horizontal	Pass
3**	4920.600	42.49	-2.49	54.0	-11.51	AV	158.00	150	Horizontal	Pass
4	5497.200	103.27	-2.04	--	--	Peak	219.00	150	Horizontal	N/A
4**	5497.200	95.03	-2.04	--	--	AV	219.00	150	Horizontal	N/A
5	11460.563	53.54	-0.13	68.2	-14.66	Peak	133.00	150	Horizontal	Pass
5**	11460.563	43.30	-0.13	54.0	-10.70	AV	133.00	150	Horizontal	Pass
6	15853.537	56.10	1.23	68.2	-12.10	Peak	360.00	150	Horizontal	Pass
6**	15853.537	47.48	1.23	54.0	-6.52	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.700	42.94	-18.03	68.2	-25.26	Peak	77.00	150	Vertical	Pass
1**	1161.700	35.46	-18.03	54.0	-18.54	AV	77.00	150	Vertical	Pass
2	2825.500	46.70	-10.29	68.2	-21.50	Peak	60.00	150	Vertical	Pass
2**	2825.500	34.63	-10.29	54.0	-19.37	AV	60.00	150	Vertical	Pass
3	4823.600	52.09	-3.38	68.2	-16.11	Peak	21.00	150	Vertical	Pass
3**	4823.600	42.48	-3.38	54.0	-11.52	AV	21.00	150	Vertical	Pass
4	5502.200	100.34	-2.21	--	--	Peak	114.00	150	Vertical	N/A
4**	5502.200	91.70	-2.21	--	--	AV	114.00	150	Vertical	N/A
5	11540.487	53.22	-0.57	68.2	-14.98	Peak	274.00	150	Vertical	Pass
5**	11540.487	42.97	-0.57	54.0	-11.03	AV	274.00	150	Vertical	Pass
6	15853.275	56.58	1.24	68.2	-11.62	Peak	238.00	150	Vertical	Pass
6**	15853.275	47.29	1.24	54.0	-6.71	AV	238.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.000	42.32	-17.49	68.2	-25.88	Peak	332.00	150	Horizontal	Pass
1**	1328.000	30.36	-17.49	54.0	-23.64	AV	332.00	150	Horizontal	Pass
2	2846.100	44.14	-10.36	68.2	-24.06	Peak	214.00	150	Horizontal	Pass
2**	2846.100	35.23	-10.36	54.0	-18.77	AV	214.00	150	Horizontal	Pass
3	4855.600	52.37	-3.28	68.2	-15.83	Peak	0.00	150	Horizontal	Pass
3**	4855.600	42.93	-3.28	54.0	-11.07	AV	0.00	150	Horizontal	Pass
4	5577.600	103.26	-2.16	--	--	Peak	193.00	150	Horizontal	N/A
4**	5577.600	95.16	-2.16	--	--	AV	193.00	150	Horizontal	N/A
5	12234.512	53.73	1.17	68.2	-14.47	Peak	198.00	150	Horizontal	Pass
5**	12234.512	43.40	1.17	54.0	-10.60	AV	198.00	150	Horizontal	Pass
6	16084.275	56.21	1.54	68.2	-11.99	Peak	350.00	150	Horizontal	Pass
6**	16084.275	46.66	1.54	54.0	-7.34	AV	350.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.500	41.84	-18.02	68.2	-26.36	Peak	71.00	150	Vertical	Pass
1**	1162.500	33.46	-18.02	54.0	-20.54	AV	71.00	150	Vertical	Pass
2	2824.100	46.28	-10.32	68.2	-21.92	Peak	47.00	150	Vertical	Pass
2**	2824.100	35.30	-10.32	54.0	-18.70	AV	47.00	150	Vertical	Pass
3	4998.200	52.51	-2.90	68.2	-15.69	Peak	307.00	150	Vertical	Pass
3**	4998.200	42.86	-2.90	54.0	-11.14	AV	307.00	150	Vertical	Pass
4	5578.000	100.26	-2.14	--	--	Peak	295.00	150	Vertical	N/A
4**	5578.000	91.72	-2.14	--	--	AV	295.00	150	Vertical	N/A
5	11947.588	53.38	1.47	68.2	-14.82	Peak	183.00	150	Vertical	Pass
5**	11947.588	44.48	1.47	54.0	-9.52	AV	183.00	150	Vertical	Pass
6	15814.425	56.14	2.07	68.2	-12.06	Peak	77.00	150	Vertical	Pass
6**	15814.425	46.59	2.07	54.0	-7.41	AV	77.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.600	42.71	-17.50	68.2	-25.49	Peak	323.00	150	Horizontal	Pass
1**	1327.600	28.69	-17.50	54.0	-25.31	AV	323.00	150	Horizontal	Pass
2	2815.900	43.82	-10.14	68.2	-24.38	Peak	59.00	150	Horizontal	Pass
2**	2815.900	34.20	-10.14	54.0	-19.80	AV	59.00	150	Horizontal	Pass
3	4917.400	52.15	-2.23	68.2	-16.05	Peak	293.00	150	Horizontal	Pass
3**	4917.400	43.26	-2.23	54.0	-10.74	AV	293.00	150	Horizontal	Pass
4	5699.000	105.17	-2.03	--	--	Peak	206.00	150	Horizontal	N/A
4**	5699.000	97.08	-2.03	--	--	AV	206.00	150	Horizontal	N/A
5	12338.875	53.64	1.30	68.2	-14.56	Peak	252.00	150	Horizontal	Pass
5**	12338.875	44.58	1.30	54.0	-9.42	AV	252.00	150	Horizontal	Pass
6	15876.375	56.54	0.36	68.2	-11.66	Peak	238.00	150	Horizontal	Pass
6**	15876.375	46.45	0.36	54.0	-7.55	AV	238.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.200	42.25	-18.02	68.2	-25.95	Peak	88.00	150	Vertical	Pass
1**	1162.200	30.41	-18.02	54.0	-23.59	AV	88.00	150	Vertical	Pass
2	2830.500	46.81	-10.37	68.2	-21.39	Peak	40.00	150	Vertical	Pass
2**	2830.500	34.73	-10.37	54.0	-19.27	AV	40.00	150	Vertical	Pass
3	4807.200	51.93	-3.00	68.2	-16.27	Peak	296.00	150	Vertical	Pass
3**	4807.200	42.22	-3.00	54.0	-11.78	AV	296.00	150	Vertical	Pass
4	5701.200	99.60	-2.10	--	--	Peak	283.00	150	Vertical	N/A
4**	5701.200	89.92	-2.10	--	--	AV	283.00	150	Vertical	N/A
5	12212.088	52.96	1.09	68.2	-15.24	Peak	80.00	150	Vertical	Pass
5**	12212.088	44.07	1.09	54.0	-9.93	AV	80.00	150	Vertical	Pass
6	16085.063	56.62	1.53	68.2	-11.58	Peak	137.00	150	Vertical	Pass
6**	16085.063	47.24	1.53	54.0	-6.76	AV	137.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.700	41.35	-17.40	68.2	-26.85	Peak	125.00	150	Horizontal	Pass
1**	1330.700	29.67	-17.40	54.0	-24.33	AV	125.00	150	Horizontal	Pass
2	2870.300	44.38	-10.38	68.2	-23.82	Peak	156.00	150	Horizontal	Pass
2**	2870.300	35.18	-10.38	54.0	-18.82	AV	156.00	150	Horizontal	Pass
3	4911.400	52.80	-2.42	68.2	-15.40	Peak	21.00	150	Horizontal	Pass
3**	4911.400	42.68	-2.42	54.0	-11.32	AV	21.00	150	Horizontal	Pass
4	5507.800	100.13	-2.47	--	--	Peak	222.00	150	Horizontal	N/A
4**	5507.800	92.69	-2.47	--	--	AV	222.00	150	Horizontal	N/A
5	12264.700	53.45	1.28	68.2	-14.75	Peak	240.00	150	Horizontal	Pass
5**	12264.700	43.93	1.28	54.0	-10.07	AV	240.00	150	Horizontal	Pass
6	16084.275	56.01	1.54	68.2	-12.19	Peak	319.00	150	Horizontal	Pass
6**	16084.275	47.07	1.54	54.0	-6.93	AV	319.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.700	42.18	-18.13	68.2	-26.02	Peak	86.00	150	Vertical	Pass
1**	1165.700	32.29	-18.13	54.0	-21.71	AV	86.00	150	Vertical	Pass
2	2826.900	47.14	-10.27	68.2	-21.06	Peak	244.00	150	Vertical	Pass
2**	2826.900	34.28	-10.27	54.0	-19.72	AV	244.00	150	Vertical	Pass
3	4946.200	52.55	-3.32	68.2	-15.65	Peak	21.00	150	Vertical	Pass
3**	4946.200	42.34	-3.32	54.0	-11.66	AV	21.00	150	Vertical	Pass
4	5508.400	96.35	-2.50	--	--	Peak	107.00	150	Vertical	N/A
4**	5508.400	87.85	-2.50	--	--	AV	107.00	150	Vertical	N/A
5	11370.287	52.64	-0.26	68.2	-15.56	Peak	360.00	150	Vertical	Pass
5**	11370.287	43.00	-0.26	54.0	-11.00	AV	360.00	150	Vertical	Pass
6	15618.338	55.88	1.58	68.2	-12.32	Peak	79.00	150	Vertical	Pass
6**	15618.338	46.30	1.58	54.0	-7.70	AV	79.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.000	40.85	-17.44	68.2	-27.35	Peak	340.00	150	Horizontal	Pass
1**	1333.000	29.47	-17.44	54.0	-24.53	AV	340.00	150	Horizontal	Pass
2	2811.500	44.33	-10.16	68.2	-23.87	Peak	106.00	150	Horizontal	Pass
2**	2811.500	34.90	-10.16	54.0	-19.10	AV	106.00	150	Horizontal	Pass
3	4852.800	51.98	-3.21	68.2	-16.22	Peak	322.00	150	Horizontal	Pass
3**	4852.800	42.66	-3.21	54.0	-11.34	AV	322.00	150	Horizontal	Pass
4	5578.400	100.43	-2.13	--	--	Peak	197.00	150	Horizontal	N/A
4**	5578.400	91.92	-2.13	--	--	AV	197.00	150	Horizontal	N/A
5	11662.963	53.22	0.15	68.2	-14.98	Peak	26.00	150	Horizontal	Pass
5**	11662.963	43.10	0.15	54.0	-10.90	AV	26.00	150	Horizontal	Pass
6	15851.963	56.14	1.28	68.2	-12.06	Peak	56.00	150	Horizontal	Pass
6**	15851.963	48.57	1.28	54.0	-5.43	AV	56.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.600	42.97	-18.02	68.2	-25.23	Peak	70.00	150	Vertical	Pass
1**	1162.600	32.73	-18.02	54.0	-21.27	AV	70.00	150	Vertical	Pass
2	2825.500	46.46	-10.29	68.2	-21.74	Peak	238.00	150	Vertical	Pass
2**	2825.500	37.27	-10.29	54.0	-16.73	AV	238.00	150	Vertical	Pass
3	5031.200	52.08	-3.13	68.2	-16.12	Peak	71.00	150	Vertical	Pass
3**	5031.200	42.93	-3.13	54.0	-11.07	AV	71.00	150	Vertical	Pass
4	5587.200	96.49	-2.28	--	--	Peak	284.00	150	Vertical	N/A
4**	5587.200	88.18	-2.28	--	--	AV	284.00	150	Vertical	N/A
5	11936.663	53.64	1.69	68.2	-14.56	Peak	0.00	150	Vertical	Pass
5**	11936.663	44.15	1.69	54.0	-9.85	AV	0.00	150	Vertical	Pass
6	16142.026	55.91	1.03	68.2	-12.29	Peak	341.00	150	Vertical	Pass
6**	16142.026	46.13	1.03	54.0	-7.87	AV	341.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.600	40.99	-17.46	68.2	-27.21	Peak	332.00	150	Horizontal	Pass
1**	1328.600	30.01	-17.46	54.0	-23.99	AV	332.00	150	Horizontal	Pass
2	2708.200	44.71	-11.30	68.2	-23.49	Peak	284.00	150	Horizontal	Pass
2**	2708.200	35.30	-11.30	54.0	-18.70	AV	284.00	150	Horizontal	Pass
3	4896.000	52.15	-2.96	68.2	-16.05	Peak	96.00	150	Horizontal	Pass
3**	4896.000	42.75	-2.96	54.0	-11.25	AV	96.00	150	Horizontal	Pass
4	5669.200	100.85	-2.49	--	--	Peak	209.00	150	Horizontal	N/A
4**	5669.200	92.50	-2.49	--	--	AV	209.00	150	Horizontal	N/A
5	12223.300	53.19	1.28	68.2	-15.01	Peak	0.00	150	Horizontal	Pass
5**	12223.300	44.23	1.28	54.0	-9.77	AV	0.00	150	Horizontal	Pass
6	15774.000	56.51	1.23	68.2	-11.69	Peak	307.00	150	Horizontal	Pass
6**	15774.000	45.45	1.23	54.0	-8.55	AV	307.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.200	41.41	-17.58	68.2	-26.79	Peak	276.00	150	Vertical	Pass
1**	1496.200	30.05	-17.58	54.0	-23.95	AV	276.00	150	Vertical	Pass
2	2827.200	45.56	-10.29	68.2	-22.64	Peak	252.00	150	Vertical	Pass
2**	2827.200	34.66	-10.29	54.0	-19.34	AV	252.00	150	Vertical	Pass
3	4891.600	51.82	-3.26	68.2	-16.38	Peak	157.00	150	Vertical	Pass
3**	4891.600	42.33	-3.26	54.0	-11.67	AV	157.00	150	Vertical	Pass
4	5664.600	95.67	-2.37	--	--	Peak	293.00	150	Vertical	N/A
4**	5664.600	88.66	-2.37	--	--	AV	293.00	150	Vertical	N/A
5	11657.500	53.43	0.05	68.2	-14.77	Peak	0.00	150	Vertical	Pass
5**	11657.500	43.75	0.05	54.0	-10.25	AV	0.00	150	Vertical	Pass
6	16082.437	56.62	1.59	68.2	-11.58	Peak	56.00	150	Vertical	Pass
6**	16082.437	47.09	1.59	54.0	-6.91	AV	56.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.100	40.48	-17.41	68.2	-27.72	Peak	132.00	150	Horizontal	Pass
1**	1331.100	30.16	-17.41	54.0	-23.84	AV	132.00	150	Horizontal	Pass
2	2727.900	43.79	-11.02	68.2	-24.41	Peak	5.00	150	Horizontal	Pass
2**	2727.900	34.06	-11.02	54.0	-19.94	AV	5.00	150	Horizontal	Pass
3	5029.000	52.29	-3.17	68.2	-15.91	Peak	323.00	150	Horizontal	Pass
3**	5029.000	42.67	-3.17	54.0	-11.33	AV	323.00	150	Horizontal	Pass
4	5514.800	97.51	-2.52	--	--	Peak	222.00	150	Horizontal	N/A
4**	5514.800	90.24	-2.52	--	--	AV	222.00	150	Horizontal	N/A
5	11926.887	53.25	1.53	68.2	-14.95	Peak	346.00	150	Horizontal	Pass
5**	11926.887	44.53	1.53	54.0	-9.47	AV	346.00	150	Horizontal	Pass
6	15521.475	56.24	1.38	68.2	-11.96	Peak	56.00	150	Horizontal	Pass
6**	15521.475	46.75	1.38	54.0	-7.25	AV	56.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.700	43.98	-17.42	68.2	-24.22	Peak	80.00	150	Vertical	Pass
1**	1331.700	31.00	-17.42	54.0	-23.00	AV	80.00	150	Vertical	Pass
2	2824.000	46.66	-10.32	68.2	-21.54	Peak	47.00	150	Vertical	Pass
2**	2824.000	37.53	-10.32	54.0	-16.47	AV	47.00	150	Vertical	Pass
3	4799.000	51.76	-2.55	68.2	-16.44	Peak	343.00	150	Vertical	Pass
3**	4799.000	42.39	-2.55	54.0	-11.61	AV	343.00	150	Vertical	Pass
4	5533.000	93.29	-2.29	--	--	Peak	280.00	150	Vertical	N/A
4**	5533.000	85.02	-2.29	--	--	AV	280.00	150	Vertical	N/A
5	12354.975	53.56	1.17	68.2	-14.64	Peak	0.00	150	Vertical	Pass
5**	12354.975	43.39	1.17	54.0	-10.61	AV	0.00	150	Vertical	Pass
6	16080.338	56.33	1.63	68.2	-11.87	Peak	97.00	150	Vertical	Pass
6**	16080.338	46.80	1.63	54.0	-7.20	AV	97.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.500	40.00	-17.40	68.2	-28.20	Peak	332.00	150	Horizontal	Pass
1**	1330.500	30.24	-17.40	54.0	-23.76	AV	332.00	150	Horizontal	Pass
2	2809.700	44.32	-10.26	68.2	-23.88	Peak	16.00	150	Horizontal	Pass
2**	2809.700	35.02	-10.26	54.0	-18.98	AV	16.00	150	Horizontal	Pass
3	4909.600	52.17	-2.43	68.2	-16.03	Peak	222.00	150	Horizontal	Pass
3**	4909.600	44.04	-2.43	54.0	-9.96	AV	222.00	150	Horizontal	Pass
4	5629.000	97.10	-2.57	--	--	Peak	197.00	150	Horizontal	N/A
4**	5629.000	88.78	-2.57	--	--	AV	197.00	150	Horizontal	N/A
5	11622.425	52.95	-0.08	68.2	-15.25	Peak	5.00	150	Horizontal	Pass
5**	11622.425	43.12	-0.08	54.0	-10.88	AV	5.00	150	Horizontal	Pass
6	15870.075	56.39	0.61	68.2	-11.81	Peak	21.00	150	Horizontal	Pass
6**	15870.075	47.01	0.61	54.0	-6.99	AV	21.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.800	42.87	-17.46	68.2	-25.33	Peak	15.00	150	Vertical	Pass
1**	1328.800	33.10	-17.46	54.0	-20.90	AV	15.00	150	Vertical	Pass
2	2831.400	45.64	-10.36	68.2	-22.56	Peak	46.00	150	Vertical	Pass
2**	2831.400	34.88	-10.36	54.0	-19.12	AV	46.00	150	Vertical	Pass
3	4894.200	51.79	-3.17	68.2	-16.41	Peak	360.00	150	Vertical	Pass
3**	4894.200	42.80	-3.17	54.0	-11.20	AV	360.00	150	Vertical	Pass
4	5601.400	92.75	-2.56	--	--	Peak	296.00	150	Vertical	N/A
4**	5601.400	84.11	-2.56	--	--	AV	296.00	150	Vertical	N/A
5	12302.363	53.16	1.43	68.2	-15.04	Peak	346.00	150	Vertical	Pass
5**	12302.363	43.93	1.43	54.0	-10.07	AV	346.00	150	Vertical	Pass
6	15861.151	56.10	0.90	68.2	-12.10	Peak	142.00	150	Vertical	Pass
6**	15861.151	46.71	0.90	54.0	-7.29	AV	142.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.100	41.93	-17.48	68.2	-26.27	Peak	340.00	150	Horizontal	Pass
1**	1328.100	29.61	-17.48	54.0	-24.39	AV	340.00	150	Horizontal	Pass
2	2845.000	43.89	-10.36	68.2	-24.31	Peak	24.00	150	Horizontal	Pass
2**	2845.000	34.70	-10.36	54.0	-19.30	AV	24.00	150	Horizontal	Pass
3	5083.600	52.06	-2.56	68.2	-16.14	Peak	170.00	150	Horizontal	Pass
3**	5083.600	42.71	-2.56	54.0	-11.29	AV	170.00	150	Horizontal	Pass
4	5495.600	103.79	-2.28	--	--	Peak	221.00	150	Horizontal	N/A
4**	5495.600	94.87	-2.28	--	--	AV	221.00	150	Horizontal	N/A
5	11940.975	53.39	1.66	68.2	-14.81	Peak	111.00	150	Horizontal	Pass
5**	11940.975	43.83	1.66	54.0	-10.17	AV	111.00	150	Horizontal	Pass
6	15849.075	56.20	1.34	68.2	-12.00	Peak	159.00	150	Horizontal	Pass
6**	15849.075	47.28	1.34	54.0	-6.72	AV	159.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.400	42.94	-18.16	68.2	-25.26	Peak	68.00	150	Vertical	Pass
1**	1166.400	28.25	-18.16	54.0	-25.75	AV	68.00	150	Vertical	Pass
2	2821.700	46.82	-10.23	68.2	-21.38	Peak	221.00	150	Vertical	Pass
2**	2821.700	34.46	-10.23	54.0	-19.54	AV	221.00	150	Vertical	Pass
3	4573.800	51.89	-3.90	68.2	-16.31	Peak	34.00	150	Vertical	Pass
3**	4573.800	41.30	-3.90	54.0	-12.70	AV	34.00	150	Vertical	Pass
4	5505.600	99.61	-2.33	--	--	Peak	287.00	150	Vertical	N/A
4**	5505.600	90.48	-2.33	--	--	AV	287.00	150	Vertical	N/A
5	12248.887	53.20	0.97	68.2	-15.00	Peak	360.00	150	Vertical	Pass
5**	12248.887	43.85	0.97	54.0	-10.15	AV	360.00	150	Vertical	Pass
6	15637.763	55.93	1.44	68.2	-12.27	Peak	324.00	150	Vertical	Pass
6**	15637.763	46.71	1.44	54.0	-7.29	AV	324.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.200	39.91	-17.41	68.2	-28.29	Peak	323.00	150	Horizontal	Pass
1**	1331.200	32.28	-17.41	54.0	-21.72	AV	323.00	150	Horizontal	Pass
2	2856.200	44.28	-10.33	68.2	-23.92	Peak	134.00	150	Horizontal	Pass
2**	2856.200	34.85	-10.33	54.0	-19.15	AV	134.00	150	Horizontal	Pass
3	4916.000	52.16	-2.32	68.2	-16.04	Peak	275.00	150	Horizontal	Pass
3**	4916.000	43.06	-2.32	54.0	-10.94	AV	275.00	150	Horizontal	Pass
4	5575.400	104.24	-2.25	--	--	Peak	250.00	150	Horizontal	N/A
4**	5575.400	94.42	-2.25	--	--	AV	250.00	150	Horizontal	N/A
5	11842.650	52.89	1.15	68.2	-15.31	Peak	94.00	150	Horizontal	Pass
5**	11842.650	43.09	1.15	54.0	-10.91	AV	94.00	150	Horizontal	Pass
6	15635.138	56.01	1.55	68.2	-12.19	Peak	161.00	150	Horizontal	Pass
6**	15635.138	47.24	1.55	54.0	-6.76	AV	161.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.700	42.50	-17.56	68.2	-25.70	Peak	101.00	150	Vertical	Pass
1**	1499.700	34.11	-17.56	54.0	-19.89	AV	101.00	150	Vertical	Pass
2	2832.100	45.26	-10.34	68.2	-22.94	Peak	298.00	150	Vertical	Pass
2**	2832.100	34.88	-10.34	54.0	-19.12	AV	298.00	150	Vertical	Pass
3	4801.600	52.28	-2.59	68.2	-15.92	Peak	34.00	150	Vertical	Pass
3**	4801.600	42.89	-2.59	54.0	-11.11	AV	34.00	150	Vertical	Pass
4	5581.800	100.95	-2.30	--	--	Peak	280.00	150	Vertical	N/A
4**	5581.800	91.49	-2.30	--	--	AV	280.00	150	Vertical	N/A
5	11945.575	53.44	1.52	68.2	-14.76	Peak	346.00	150	Vertical	Pass
5**	11945.575	43.66	1.52	54.0	-10.34	AV	346.00	150	Vertical	Pass
6	15852.225	56.21	1.27	68.2	-11.99	Peak	0.00	150	Vertical	Pass
6**	15852.225	47.54	1.27	54.0	-6.46	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.300	39.14	-18.03	68.2	-29.06	Peak	360.00	150	Horizontal	Pass
1**	1161.300	27.70	-18.03	54.0	-26.30	AV	360.00	150	Horizontal	Pass
2	2782.500	44.04	-10.45	68.2	-24.16	Peak	0.00	150	Horizontal	Pass
2**	2782.500	34.70	-10.45	54.0	-19.30	AV	0.00	150	Horizontal	Pass
3	4823.800	52.17	-3.37	68.2	-16.03	Peak	0.00	150	Horizontal	Pass
3**	4823.800	43.26	-3.37	54.0	-10.74	AV	0.00	150	Horizontal	Pass
4	5701.200	106.40	-2.10	--	--	Peak	208.00	150	Horizontal	N/A
4**	5701.200	96.14	-2.10	--	--	AV	208.00	150	Horizontal	N/A
5	12223.588	53.52	1.28	68.2	-14.68	Peak	239.00	150	Horizontal	Pass
5**	12223.588	44.18	1.28	54.0	-9.82	AV	239.00	150	Horizontal	Pass
6	15382.612	55.93	0.26	68.2	-12.27	Peak	57.00	150	Horizontal	Pass
6**	15382.612	46.07	0.26	54.0	-7.93	AV	57.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.500	43.34	-18.02	68.2	-24.86	Peak	54.00	150	Vertical	Pass
1**	1162.500	31.85	-18.02	54.0	-22.15	AV	54.00	150	Vertical	Pass
2	2823.200	48.36	-10.28	68.2	-19.84	Peak	233.00	150	Vertical	Pass
2**	2823.200	35.05	-10.28	54.0	-18.95	AV	233.00	150	Vertical	Pass
3	4763.200	52.69	-3.30	68.2	-15.51	Peak	184.00	150	Vertical	Pass
3**	4763.200	42.07	-3.30	54.0	-11.93	AV	184.00	150	Vertical	Pass
4	5701.800	99.65	-2.12	--	--	Peak	297.00	150	Vertical	N/A
4**	5701.800	90.52	-2.12	--	--	AV	297.00	150	Vertical	N/A
5	12234.512	53.24	1.17	68.2	-14.96	Peak	92.00	150	Vertical	Pass
5**	12234.512	44.23	1.17	54.0	-9.77	AV	92.00	150	Vertical	Pass
6	16081.388	56.12	1.61	68.2	-12.08	Peak	322.00	150	Vertical	Pass
6**	16081.388	47.31	1.61	54.0	-6.69	AV	322.00	150	Vertical	Pass

11x40 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.800	39.18	-17.40	68.2	-29.02	Peak	338.00	150	Horizontal	Pass
1**	1330.800	30.55	-17.40	54.0	-23.45	AV	338.00	150	Horizontal	Pass
2	2772.200	44.28	-10.49	68.2	-23.92	Peak	82.00	150	Horizontal	Pass
2**	2772.200	34.29	-10.49	54.0	-19.71	AV	82.00	150	Horizontal	Pass
3	5076.800	52.83	-2.96	68.2	-15.37	Peak	219.00	150	Horizontal	Pass
3**	5076.800	43.38	-2.96	54.0	-10.62	AV	219.00	150	Horizontal	Pass
4	5514.000	101.39	-2.53	--	--	Peak	244.00	150	Horizontal	N/A
4**	5514.000	91.91	-2.53	--	--	AV	244.00	150	Horizontal	N/A
5	12256.650	53.54	1.01	68.2	-14.66	Peak	328.00	150	Horizontal	Pass
5**	12256.650	44.10	1.01	54.0	-9.90	AV	328.00	150	Horizontal	Pass
6	15828.862	56.07	1.53	68.2	-12.13	Peak	360.00	150	Horizontal	Pass
6**	15828.862	46.98	1.53	54.0	-7.02	AV	360.00	150	Horizontal	Pass

11x40 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.500	42.89	-18.03	68.2	-25.31	Peak	86.00	150	Vertical	Pass
1**	1161.500	28.27	-18.03	54.0	-25.73	AV	86.00	150	Vertical	Pass
2	2832.700	45.63	-10.33	68.2	-22.57	Peak	233.00	150	Vertical	Pass
2**	2832.700	35.14	-10.33	54.0	-18.86	AV	233.00	150	Vertical	Pass
3	4976.600	52.33	-3.04	68.2	-15.87	Peak	122.00	150	Vertical	Pass
3**	4976.600	42.30	-3.04	54.0	-11.70	AV	122.00	150	Vertical	Pass
4	5501.000	96.78	-2.17	--	--	Peak	286.00	150	Vertical	N/A
4**	5501.000	87.79	-2.17	--	--	AV	286.00	150	Vertical	N/A
5	12220.425	53.97	1.23	68.2	-14.23	Peak	291.00	150	Vertical	Pass
5**	12220.425	44.29	1.23	54.0	-9.71	AV	291.00	150	Vertical	Pass
6	16092.675	56.03	1.38	68.2	-12.17	Peak	260.00	150	Vertical	Pass
6**	16092.675	46.83	1.38	54.0	-7.17	AV	260.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.900	41.33	-17.49	68.2	-26.87	Peak	316.00	150	Horizontal	Pass
1**	1327.900	31.64	-17.49	54.0	-22.36	AV	316.00	150	Horizontal	Pass
2	2840.600	43.91	-10.24	68.2	-24.29	Peak	24.00	150	Horizontal	Pass
2**	2840.600	34.42	-10.24	54.0	-19.58	AV	24.00	150	Horizontal	Pass
3	4923.400	52.27	-2.56	68.2	-15.93	Peak	357.00	150	Horizontal	Pass
3**	4923.400	42.60	-2.56	54.0	-11.40	AV	357.00	150	Horizontal	Pass
4	5584.400	100.97	-2.40	--	--	Peak	196.00	150	Horizontal	N/A
4**	5584.400	91.23	-2.40	--	--	AV	196.00	150	Horizontal	N/A
5	12253.487	53.13	0.97	68.2	-15.07	Peak	360.00	150	Horizontal	Pass
5**	12253.487	44.95	0.97	54.0	-9.05	AV	360.00	150	Horizontal	Pass
6	15825.974	56.01	1.61	68.2	-12.19	Peak	341.00	150	Horizontal	Pass
6**	15825.974	46.10	1.61	54.0	-7.90	AV	341.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.100	43.17	-18.07	68.2	-25.03	Peak	82.00	150	Vertical	Pass
1**	1164.100	32.38	-18.07	54.0	-21.62	AV	82.00	150	Vertical	Pass
2	2826.200	45.69	-10.26	68.2	-22.51	Peak	252.00	150	Vertical	Pass
2**	2826.200	35.19	-10.26	54.0	-18.81	AV	252.00	150	Vertical	Pass
3	4792.000	52.11	-2.70	68.2	-16.09	Peak	107.00	150	Vertical	Pass
3**	4792.000	42.60	-2.70	54.0	-11.40	AV	107.00	150	Vertical	Pass
4	5600.400	96.33	-2.60	--	--	Peak	297.00	150	Vertical	N/A
4**	5600.400	86.54	-2.60	--	--	AV	297.00	150	Vertical	N/A
5	11961.099	53.61	0.90	68.2	-14.59	Peak	254.00	150	Vertical	Pass
5**	11961.099	43.49	0.90	54.0	-10.51	AV	254.00	150	Vertical	Pass
6	16105.012	56.73	0.98	68.2	-11.47	Peak	159.00	150	Vertical	Pass
6**	16105.012	47.30	0.98	54.0	-6.70	AV	159.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.200	40.33	-17.41	68.2	-27.87	Peak	334.00	150	Horizontal	Pass
1**	1330.200	32.89	-17.41	54.0	-21.11	AV	334.00	150	Horizontal	Pass
2	2739.400	44.18	-10.83	68.2	-24.02	Peak	164.00	150	Horizontal	Pass
2**	2739.400	34.52	-10.83	54.0	-19.48	AV	164.00	150	Horizontal	Pass
3	4909.800	52.40	-2.44	68.2	-15.80	Peak	350.00	150	Horizontal	Pass
3**	4909.800	43.20	-2.44	54.0	-10.80	AV	350.00	150	Horizontal	Pass
4	5671.200	102.43	-2.41	--	--	Peak	213.00	150	Horizontal	N/A
4**	5671.200	92.32	-2.41	--	--	AV	213.00	150	Horizontal	N/A
5	12059.425	53.21	0.94	68.2	-14.99	Peak	161.00	150	Horizontal	Pass
5**	12059.425	42.82	0.94	54.0	-11.18	AV	161.00	150	Horizontal	Pass
6	15461.100	55.88	1.49	68.2	-12.32	Peak	265.00	150	Horizontal	Pass
6**	15461.100	45.53	1.49	54.0	-8.47	AV	265.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.600	42.25	-18.02	68.2	-25.95	Peak	296.00	150	Vertical	Pass
1**	1162.600	31.03	-18.02	54.0	-22.97	AV	296.00	150	Vertical	Pass
2	2829.000	46.28	-10.36	68.2	-21.92	Peak	238.00	150	Vertical	Pass
2**	2829.000	35.73	-10.36	54.0	-18.27	AV	238.00	150	Vertical	Pass
3	5036.200	52.40	-3.10	68.2	-15.80	Peak	208.00	150	Vertical	Pass
3**	5036.200	43.24	-3.10	54.0	-10.76	AV	208.00	150	Vertical	Pass
4	5654.400	95.90	-2.37	--	--	Peak	295.00	150	Vertical	N/A
4**	5654.400	86.25	-2.37	--	--	AV	295.00	150	Vertical	N/A
5	12236.526	53.16	1.13	68.2	-15.04	Peak	236.00	150	Vertical	Pass
5**	12236.526	43.59	1.13	54.0	-10.41	AV	236.00	150	Vertical	Pass
6	15867.975	56.06	0.70	68.2	-12.14	Peak	56.00	150	Vertical	Pass
6**	15867.975	46.93	0.70	54.0	-7.07	AV	56.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.200	42.42	-17.44	68.2	-25.78	Peak	332.00	150	Horizontal	Pass
1**	1329.200	28.89	-17.44	54.0	-25.11	AV	332.00	150	Horizontal	Pass
2	2849.300	44.39	-10.28	68.2	-23.81	Peak	239.00	150	Horizontal	Pass
2**	2849.300	34.56	-10.28	54.0	-19.44	AV	239.00	150	Horizontal	Pass
3	4819.000	52.37	-3.31	68.2	-15.83	Peak	123.00	150	Horizontal	Pass
3**	4819.000	42.03	-3.31	54.0	-11.97	AV	123.00	150	Horizontal	Pass
4	5515.000	98.26	-2.53	--	--	Peak	224.00	150	Horizontal	N/A
4**	5515.000	89.10	-2.53	--	--	AV	224.00	150	Horizontal	N/A
5	12584.112	53.92	1.62	68.2	-14.28	Peak	51.00	150	Horizontal	Pass
5**	12584.112	43.80	1.62	54.0	-10.20	AV	51.00	150	Horizontal	Pass
6	15634.875	56.02	1.56	68.2	-12.18	Peak	219.00	150	Horizontal	Pass
6**	15634.875	46.70	1.56	54.0	-7.30	AV	219.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.300	42.59	-18.04	68.2	-25.61	Peak	50.00	150	Vertical	Pass
1**	1163.300	34.36	-18.04	54.0	-19.64	AV	50.00	150	Vertical	Pass
2	2822.300	45.69	-10.24	68.2	-22.51	Peak	40.00	150	Vertical	Pass
2**	2822.300	36.56	-10.24	54.0	-17.44	AV	40.00	150	Vertical	Pass
3	4914.200	51.94	-2.29	68.2	-16.26	Peak	219.00	150	Vertical	Pass
3**	4914.200	43.20	-2.29	54.0	-10.80	AV	219.00	150	Vertical	Pass
4	5517.600	95.08	-2.53	--	--	Peak	107.00	150	Vertical	N/A
4**	5517.600	84.28	-2.53	--	--	AV	107.00	150	Vertical	N/A
5	12007.388	53.02	1.24	68.2	-15.18	Peak	345.00	150	Vertical	Pass
5**	12007.388	43.57	1.24	54.0	-10.43	AV	345.00	150	Vertical	Pass
6	15860.625	56.39	0.91	68.2	-11.81	Peak	37.00	150	Vertical	Pass
6**	15860.625	47.80	0.91	54.0	-6.20	AV	37.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.200	39.50	-17.41	68.2	-28.70	Peak	333.00	150	Horizontal	Pass
1**	1331.200	32.13	-17.41	54.0	-21.87	AV	333.00	150	Horizontal	Pass
2	2865.300	44.64	-10.41	68.2	-23.56	Peak	0.00	150	Horizontal	Pass
2**	2865.300	34.77	-10.41	54.0	-19.23	AV	0.00	150	Horizontal	Pass
3	4989.000	52.48	-2.89	68.2	-15.72	Peak	183.00	150	Horizontal	Pass
3**	4989.000	42.49	-2.89	54.0	-11.51	AV	183.00	150	Horizontal	Pass
4	5622.000	98.41	-2.62	--	--	Peak	208.00	150	Horizontal	N/A
4**	5622.000	89.26	-2.62	--	--	AV	208.00	150	Horizontal	N/A
5	11817.925	52.84	1.01	68.2	-15.36	Peak	329.00	150	Horizontal	Pass
5**	11817.925	43.16	1.01	54.0	-10.84	AV	329.00	150	Horizontal	Pass
6	15839.887	56.01	1.45	68.2	-12.19	Peak	78.00	150	Horizontal	Pass
6**	15839.887	47.29	1.45	54.0	-6.71	AV	78.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.900	42.62	-18.03	68.2	-25.58	Peak	85.00	150	Vertical	Pass
1**	1161.900	36.12	-18.03	54.0	-17.88	AV	85.00	150	Vertical	Pass
2	2821.500	44.76	-10.22	68.2	-23.44	Peak	235.00	150	Vertical	Pass
2**	2821.500	35.69	-10.22	54.0	-18.31	AV	235.00	150	Vertical	Pass
3	4816.600	52.70	-3.18	68.2	-15.50	Peak	84.00	150	Vertical	Pass
3**	4816.600	42.26	-3.18	54.0	-11.74	AV	84.00	150	Vertical	Pass
4	5608.600	94.50	-2.69	--	--	Peak	297.00	150	Vertical	N/A
4**	5608.600	86.06	-2.69	--	--	AV	297.00	150	Vertical	N/A
5	12297.187	53.65	1.53	68.2	-14.55	Peak	291.00	150	Vertical	Pass
5**	12297.187	43.99	1.53	54.0	-10.01	AV	291.00	150	Vertical	Pass
6	15850.387	55.87	1.32	68.2	-12.33	Peak	181.00	150	Vertical	Pass
6**	15850.387	46.93	1.32	54.0	-7.07	AV	181.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.200	38.89	-18.04	68.2	-29.31	Peak	112.00	150	Horizontal	Pass
1**	1163.200	28.68	-18.04	54.0	-25.32	AV	112.00	150	Horizontal	Pass
2	2805.400	43.43	-10.35	68.2	-24.77	Peak	355.00	150	Horizontal	Pass
2**	2805.400	35.34	-10.35	54.0	-18.66	AV	355.00	150	Horizontal	Pass
3	4998.600	53.13	-2.91	68.2	-15.07	Peak	360.00	150	Horizontal	Pass
3**	4998.600	42.75	-2.91	54.0	-11.25	AV	360.00	150	Horizontal	Pass
4	5747.000	106.36	-2.34	--	--	Peak	199.00	150	Horizontal	N/A
4**	5747.000	99.18	-2.34	--	--	AV	199.00	150	Horizontal	N/A
5	11615.526	52.49	-0.07	68.2	-15.71	Peak	340.00	150	Horizontal	Pass
5**	11615.526	43.10	-0.07	54.0	-10.90	AV	340.00	150	Horizontal	Pass
6	15848.025	56.73	1.35	68.2	-11.47	Peak	198.00	150	Horizontal	Pass
6**	15848.025	48.23	1.35	54.0	-5.77	AV	198.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.100	43.84	-18.04	68.2	-24.36	Peak	71.00	150	Vertical	Pass
1**	1163.100	34.10	-18.04	54.0	-19.90	AV	71.00	150	Vertical	Pass
2	2823.700	44.35	-10.30	68.2	-23.85	Peak	234.00	150	Vertical	Pass
2**	2823.700	35.72	-10.30	54.0	-18.28	AV	234.00	150	Vertical	Pass
3	4927.000	52.43	-2.81	68.2	-15.77	Peak	101.00	150	Vertical	Pass
3**	4927.000	42.41	-2.81	54.0	-11.59	AV	101.00	150	Vertical	Pass
4	5747.600	98.78	-2.25	--	--	Peak	292.00	150	Vertical	N/A
4**	5747.600	91.09	-2.25	--	--	AV	292.00	150	Vertical	N/A
5	11441.588	52.11	-0.06	68.2	-16.09	Peak	25.00	150	Vertical	Pass
5**	11441.588	42.56	-0.06	54.0	-11.44	AV	25.00	150	Vertical	Pass
6	16131.526	56.42	1.03	68.2	-11.78	Peak	168.00	150	Vertical	Pass
6**	16131.526	46.89	1.03	54.0	-7.11	AV	168.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.200	38.29	-18.11	68.2	-29.91	Peak	7.00	150	Horizontal	Pass
1**	1165.200	29.88	-18.11	54.0	-24.12	AV	7.00	150	Horizontal	Pass
2	2800.900	44.18	-10.55	68.2	-24.02	Peak	360.00	150	Horizontal	Pass
2**	2800.900	34.79	-10.55	54.0	-19.21	AV	360.00	150	Horizontal	Pass
3	4800.400	52.40	-2.56	68.2	-15.80	Peak	153.00	150	Horizontal	Pass
3**	4800.400	42.53	-2.56	54.0	-11.47	AV	153.00	150	Horizontal	Pass
4	5787.200	107.36	-2.47	--	--	Peak	205.00	150	Horizontal	N/A
4**	5787.200	99.88	-2.47	--	--	AV	205.00	150	Horizontal	N/A
5	11554.288	51.99	-0.42	68.2	-16.21	Peak	103.00	150	Horizontal	Pass
5**	11554.288	42.89	-0.42	54.0	-11.11	AV	103.00	150	Horizontal	Pass
6	15847.763	56.06	1.35	68.2	-12.14	Peak	343.00	150	Horizontal	Pass
6**	15847.763	47.40	1.35	54.0	-6.60	AV	343.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.200	44.60	-18.15	68.2	-23.60	Peak	91.00	150	Vertical	Pass
1**	1166.200	28.28	-18.15	54.0	-25.72	AV	91.00	150	Vertical	Pass
2	2813.200	44.64	-10.05	68.2	-23.56	Peak	91.00	150	Vertical	Pass
2**	2813.200	35.47	-10.05	54.0	-18.53	AV	91.00	150	Vertical	Pass
3	4920.200	52.14	-2.47	68.2	-16.06	Peak	183.00	150	Vertical	Pass
3**	4920.200	43.02	-2.47	54.0	-10.98	AV	183.00	150	Vertical	Pass
4	5783.000	98.06	-2.22	--	--	Peak	291.00	150	Vertical	N/A
4**	5783.000	90.12	-2.22	--	--	AV	291.00	150	Vertical	N/A
5	11800.388	52.80	0.87	68.2	-15.40	Peak	59.00	150	Vertical	Pass
5**	11800.388	42.62	0.87	54.0	-11.38	AV	59.00	150	Vertical	Pass
6	15865.349	55.67	0.80	68.2	-12.53	Peak	0.00	150	Vertical	Pass
6**	15865.349	46.13	0.80	54.0	-7.87	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.900	39.44	-18.06	68.2	-28.76	Peak	107.00	150	Horizontal	Pass
1**	1163.900	31.43	-18.06	54.0	-22.57	AV	107.00	150	Horizontal	Pass
2	2813.200	43.52	-10.05	68.2	-24.68	Peak	107.00	150	Horizontal	Pass
2**	2813.200	35.18	-10.05	54.0	-18.82	AV	107.00	150	Horizontal	Pass
3	4906.600	51.55	-2.58	68.2	-16.65	Peak	96.00	150	Horizontal	Pass
3**	4906.600	42.89	-2.58	54.0	-11.11	AV	96.00	150	Horizontal	Pass
4	5830.800	107.72	-2.12	--	--	Peak	209.00	150	Horizontal	N/A
4**	5830.800	99.63	-2.12	--	--	AV	209.00	150	Horizontal	N/A
5	11940.975	53.06	1.66	68.2	-15.14	Peak	149.00	150	Horizontal	Pass
5**	11940.975	44.24	1.66	54.0	-9.76	AV	149.00	150	Horizontal	Pass
6	15852.225	56.57	1.27	68.2	-11.63	Peak	360.00	150	Horizontal	Pass
6**	15852.225	46.90	1.27	54.0	-7.10	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.200	43.57	-18.15	68.2	-24.63	Peak	86.00	150	Vertical	Pass
1**	1166.200	34.33	-18.15	54.0	-19.67	AV	86.00	150	Vertical	Pass
2	2829.600	45.23	-10.36	68.2	-22.97	Peak	39.00	150	Vertical	Pass
2**	2829.600	35.47	-10.36	54.0	-18.53	AV	39.00	150	Vertical	Pass
3	4803.000	51.98	-2.66	68.2	-16.22	Peak	25.00	150	Vertical	Pass
3**	4803.000	42.62	-2.66	54.0	-11.38	AV	25.00	150	Vertical	Pass
4	5826.600	98.37	-2.35	--	--	Peak	303.00	150	Vertical	N/A
4**	5826.600	90.86	-2.35	--	--	AV	303.00	150	Vertical	N/A
5	11687.687	52.40	0.16	68.2	-15.80	Peak	207.00	150	Vertical	Pass
5**	11687.687	42.68	0.16	54.0	-11.32	AV	207.00	150	Vertical	Pass
6	15850.387	56.18	1.32	68.2	-12.02	Peak	0.00	150	Vertical	Pass
6**	15850.387	46.90	1.32	54.0	-7.10	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.500	37.27	-18.17	68.2	-30.93	Peak	111.00	150	Horizontal	Pass
1**	1166.500	28.28	-18.17	54.0	-25.72	AV	111.00	150	Horizontal	Pass
2	2825.300	44.04	-10.29	68.2	-24.16	Peak	13.00	150	Horizontal	Pass
2**	2825.300	34.80	-10.29	54.0	-19.20	AV	13.00	150	Horizontal	Pass
3	4861.200	51.94	-3.34	68.2	-16.26	Peak	323.00	150	Horizontal	Pass
3**	4861.200	42.76	-3.34	54.0	-11.24	AV	323.00	150	Horizontal	Pass
4	5747.200	106.35	-2.31	--	--	Peak	204.00	150	Horizontal	N/A
4**	5747.200	98.54	-2.31	--	--	AV	204.00	150	Horizontal	N/A
5	11599.713	51.96	-0.07	68.2	-16.24	Peak	209.00	150	Horizontal	Pass
5**	11599.713	43.14	-0.07	54.0	-10.86	AV	209.00	150	Horizontal	Pass
6	15846.187	56.15	1.36	68.2	-12.05	Peak	114.00	150	Horizontal	Pass
6**	15846.187	46.42	1.36	54.0	-7.58	AV	114.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.300	44.59	-18.16	68.2	-23.61	Peak	83.00	150	Vertical	Pass
1**	1166.300	29.88	-18.16	54.0	-24.12	AV	83.00	150	Vertical	Pass
2	2829.500	44.56	-10.36	68.2	-23.64	Peak	83.00	150	Vertical	Pass
2**	2829.500	35.98	-10.36	54.0	-18.02	AV	83.00	150	Vertical	Pass
3	4919.200	52.25	-2.41	68.2	-15.95	Peak	320.00	150	Vertical	Pass
3**	4919.200	42.80	-2.41	54.0	-11.20	AV	320.00	150	Vertical	Pass
4	5741.400	98.39	-2.27	--	--	Peak	291.00	150	Vertical	N/A
4**	5741.400	89.98	-2.27	--	--	AV	291.00	150	Vertical	N/A
5	11602.588	52.79	-0.03	68.2	-15.41	Peak	51.00	150	Vertical	Pass
5**	11602.588	43.49	-0.03	54.0	-10.51	AV	51.00	150	Vertical	Pass
6	16023.113	55.85	0.62	68.2	-12.35	Peak	358.00	150	Vertical	Pass
6**	16023.113	46.06	0.62	54.0	-7.94	AV	358.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.000	39.23	-18.03	68.2	-28.97	Peak	0.00	150	Horizontal	Pass
1**	1162.000	28.20	-18.03	54.0	-25.80	AV	0.00	150	Horizontal	Pass
2	2804.400	44.24	-10.38	68.2	-23.96	Peak	63.00	150	Horizontal	Pass
2**	2804.400	34.13	-10.38	54.0	-19.87	AV	63.00	150	Horizontal	Pass
3	4880.800	52.04	-3.45	68.2	-16.16	Peak	163.00	150	Horizontal	Pass
3**	4880.800	42.40	-3.45	54.0	-11.60	AV	163.00	150	Horizontal	Pass
4	5786.200	106.96	-2.45	--	--	Peak	217.00	150	Horizontal	N/A
4**	5786.200	99.91	-2.45	--	--	AV	217.00	150	Horizontal	N/A
5	11642.263	52.90	-0.22	68.2	-15.30	Peak	130.00	150	Horizontal	Pass
5**	11642.263	43.38	-0.22	54.0	-10.62	AV	130.00	150	Horizontal	Pass
6	15813.900	55.50	2.08	68.2	-12.70	Peak	86.00	150	Horizontal	Pass
6**	15813.900	46.23	2.08	54.0	-7.77	AV	86.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.300	43.90	-18.04	68.2	-24.30	Peak	82.00	150	Vertical	Pass
1**	1163.300	34.83	-18.04	54.0	-19.17	AV	82.00	150	Vertical	Pass
2	2802.900	44.06	-10.44	68.2	-24.14	Peak	130.00	150	Vertical	Pass
2**	2802.900	34.50	-10.44	54.0	-19.50	AV	130.00	150	Vertical	Pass
3	4918.400	52.08	-2.33	68.2	-16.12	Peak	0.00	150	Vertical	Pass
3**	4918.400	43.11	-2.33	54.0	-10.89	AV	0.00	150	Vertical	Pass
4	5786.800	98.30	-2.47	--	--	Peak	287.00	150	Vertical	N/A
4**	5786.800	90.85	-2.47	--	--	AV	287.00	150	Vertical	N/A
5	11936.663	53.77	1.69	68.2	-14.43	Peak	0.00	150	Vertical	Pass
5**	11936.663	44.54	1.69	54.0	-9.46	AV	0.00	150	Vertical	Pass
6	15835.425	55.83	1.45	68.2	-12.37	Peak	358.00	150	Vertical	Pass
6**	15835.425	46.49	1.45	54.0	-7.51	AV	358.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1158.600	37.72	-18.14	68.2	-30.48	Peak	0.00	150	Horizontal	Pass
1**	1158.600	27.64	-18.14	54.0	-26.36	AV	0.00	150	Horizontal	Pass
2	2830.200	44.49	-10.37	68.2	-23.71	Peak	190.00	150	Horizontal	Pass
2**	2830.200	34.04	-10.37	54.0	-19.96	AV	190.00	150	Horizontal	Pass
3	4812.800	51.76	-3.06	68.2	-16.44	Peak	163.00	150	Horizontal	Pass
3**	4812.800	42.10	-3.06	54.0	-11.90	AV	163.00	150	Horizontal	Pass
4	5822.600	107.47	-2.42	--	--	Peak	202.00	150	Horizontal	N/A
4**	5822.600	100.22	-2.42	--	--	AV	202.00	150	Horizontal	N/A
5	11653.474	52.23	-0.06	68.2	-15.97	Peak	260.00	150	Horizontal	Pass
5**	11653.474	43.54	-0.06	54.0	-10.46	AV	260.00	150	Horizontal	Pass
6	15837.263	55.50	1.45	68.2	-12.70	Peak	30.00	150	Horizontal	Pass
6**	15837.263	47.30	1.45	54.0	-6.70	AV	30.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.400	44.69	-18.05	68.2	-23.51	Peak	89.00	150	Vertical	Pass
1**	1163.400	29.97	-18.05	54.0	-24.03	AV	89.00	150	Vertical	Pass
2	2823.500	44.16	-10.29	68.2	-24.04	Peak	250.00	150	Vertical	Pass
2**	2823.500	34.90	-10.29	54.0	-19.10	AV	250.00	150	Vertical	Pass
3	4910.800	52.62	-2.46	68.2	-15.58	Peak	239.00	150	Vertical	Pass
3**	4910.800	43.33	-2.46	54.0	-10.67	AV	239.00	150	Vertical	Pass
4	5825.200	97.94	-2.38	--	--	Peak	309.00	150	Vertical	N/A
4**	5825.200	89.22	-2.38	--	--	AV	309.00	150	Vertical	N/A
5	11346.713	52.96	0.06	68.2	-15.24	Peak	75.00	150	Vertical	Pass
5**	11346.713	42.80	0.06	54.0	-11.20	AV	75.00	150	Vertical	Pass
6	15849.862	56.08	1.33	68.2	-12.12	Peak	0.00	150	Vertical	Pass
6**	15849.862	47.61	1.33	54.0	-6.39	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.900	37.81	-18.06	68.2	-30.39	Peak	29.00	150	Horizontal	Pass
1**	1163.900	28.36	-18.06	54.0	-25.64	AV	29.00	150	Horizontal	Pass
2	2806.200	43.17	-10.33	68.2	-25.03	Peak	0.00	150	Horizontal	Pass
2**	2806.200	35.32	-10.33	54.0	-18.68	AV	0.00	150	Horizontal	Pass
3	4815.600	52.49	-3.10	68.2	-15.71	Peak	10.00	150	Horizontal	Pass
3**	4815.600	42.35	-3.10	54.0	-11.65	AV	10.00	150	Horizontal	Pass
4	5763.200	104.07	-1.83	--	--	Peak	203.00	150	Horizontal	N/A
4**	5763.200	95.99	-1.83	--	--	AV	203.00	150	Horizontal	N/A
5	11757.550	53.29	1.14	68.2	-14.91	Peak	341.00	150	Horizontal	Pass
5**	11757.550	43.44	1.14	54.0	-10.56	AV	341.00	150	Horizontal	Pass
6	15822.037	56.23	1.78	68.2	-11.97	Peak	156.00	150	Horizontal	Pass
6**	15822.037	47.11	1.78	54.0	-6.89	AV	156.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.800	43.31	-18.03	68.2	-24.89	Peak	94.00	150	Vertical	Pass
1**	1162.800	31.90	-18.03	54.0	-22.10	AV	94.00	150	Vertical	Pass
2	2821.700	45.46	-10.23	68.2	-22.74	Peak	233.00	150	Vertical	Pass
2**	2821.700	34.04	-10.23	54.0	-19.96	AV	233.00	150	Vertical	Pass
3	4842.400	51.99	-3.48	68.2	-16.21	Peak	0.00	150	Vertical	Pass
3**	4842.400	42.25	-3.48	54.0	-11.75	AV	0.00	150	Vertical	Pass
4	5765.000	95.04	-1.88	--	--	Peak	294.00	150	Vertical	N/A
4**	5765.000	87.37	-1.88	--	--	AV	294.00	150	Vertical	N/A
5	11641.400	52.15	-0.23	68.2	-16.05	Peak	132.00	150	Vertical	Pass
5**	11641.400	43.95	-0.23	54.0	-10.05	AV	132.00	150	Vertical	Pass
6	15853.275	56.41	1.24	68.2	-11.79	Peak	30.00	150	Vertical	Pass
6**	15853.275	47.70	1.24	54.0	-6.30	AV	30.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1189.900	37.78	-17.85	68.2	-30.42	Peak	294.00	150	Horizontal	Pass
1**	1189.900	29.98	-17.85	54.0	-24.02	AV	294.00	150	Horizontal	Pass
2	2788.000	43.63	-10.55	68.2	-24.57	Peak	15.00	150	Horizontal	Pass
2**	2788.000	34.65	-10.55	54.0	-19.35	AV	15.00	150	Horizontal	Pass
3	4774.200	50.94	-2.97	68.2	-17.26	Peak	172.00	150	Horizontal	Pass
3**	4774.200	42.04	-2.97	54.0	-11.96	AV	172.00	150	Horizontal	Pass
4	5799.000	104.15	-2.76	--	--	Peak	214.00	150	Horizontal	N/A
4**	5799.000	96.50	-2.76	--	--	AV	214.00	150	Horizontal	N/A
5	11829.425	52.62	1.19	68.2	-15.58	Peak	19.00	150	Horizontal	Pass
5**	11829.425	43.07	1.19	54.0	-10.93	AV	19.00	150	Horizontal	Pass
6	15851.700	55.45	1.28	68.2	-12.75	Peak	334.00	150	Horizontal	Pass
6**	15851.700	46.52	1.28	54.0	-7.48	AV	334.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.200	43.13	-18.03	68.2	-25.07	Peak	74.00	150	Vertical	Pass
1**	1161.200	33.32	-18.03	54.0	-20.68	AV	74.00	150	Vertical	Pass
2	2822.300	44.09	-10.24	68.2	-24.11	Peak	242.00	150	Vertical	Pass
2**	2822.300	35.21	-10.24	54.0	-18.79	AV	242.00	150	Vertical	Pass
3	4819.200	51.60	-3.32	68.2	-16.60	Peak	258.00	150	Vertical	Pass
3**	4819.200	42.09	-3.32	54.0	-11.91	AV	258.00	150	Vertical	Pass
4	5800.800	95.21	-2.62	--	--	Peak	297.00	150	Vertical	N/A
4**	5800.800	87.73	-2.62	--	--	AV	297.00	150	Vertical	N/A
5	11853.862	52.26	1.07	68.2	-15.94	Peak	115.00	150	Vertical	Pass
5**	11853.862	43.56	1.07	54.0	-10.44	AV	115.00	150	Vertical	Pass
6	15840.151	56.63	1.44	68.2	-11.57	Peak	337.00	150	Vertical	Pass
6**	15840.151	47.21	1.44	54.0	-6.79	AV	337.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.500	37.30	-18.03	68.2	-30.90	Peak	17.00	150	Horizontal	Pass
1**	1161.500	28.79	-18.03	54.0	-25.21	AV	17.00	150	Horizontal	Pass
2	2805.700	43.73	-10.34	68.2	-24.47	Peak	217.00	150	Horizontal	Pass
2**	2805.700	34.84	-10.34	54.0	-19.16	AV	217.00	150	Horizontal	Pass
3	4941.600	51.98	-3.14	68.2	-16.22	Peak	0.00	150	Horizontal	Pass
3**	4941.600	42.27	-3.14	54.0	-11.73	AV	0.00	150	Horizontal	Pass
4	5745.400	106.75	-2.41	--	--	Peak	206.00	150	Horizontal	N/A
4**	5745.400	97.35	-2.41	--	--	AV	206.00	150	Horizontal	N/A
5	11351.026	52.05	-0.05	68.2	-16.15	Peak	337.00	150	Horizontal	Pass
5**	11351.026	42.36	-0.05	54.0	-11.64	AV	337.00	150	Horizontal	Pass
6	15844.875	56.28	1.37	68.2	-11.92	Peak	360.00	150	Horizontal	Pass
6**	15844.875	46.53	1.37	54.0	-7.47	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.600	43.78	-18.02	68.2	-24.42	Peak	89.00	150	Vertical	Pass
1**	1162.600	29.25	-18.02	54.0	-24.75	AV	89.00	150	Vertical	Pass
2	2831.700	46.03	-10.35	68.2	-22.17	Peak	228.00	150	Vertical	Pass
2**	2831.700	36.61	-10.35	54.0	-17.39	AV	228.00	150	Vertical	Pass
3	4800.400	52.48	-2.56	68.2	-15.72	Peak	187.00	150	Vertical	Pass
3**	4800.400	43.18	-2.56	54.0	-10.82	AV	187.00	150	Vertical	Pass
4	5741.800	98.98	-2.25	--	--	Peak	297.00	150	Vertical	N/A
4**	5741.800	91.12	-2.25	--	--	AV	297.00	150	Vertical	N/A
5	11943.276	53.51	1.59	68.2	-14.69	Peak	2.00	150	Vertical	Pass
5**	11943.276	44.16	1.59	54.0	-9.84	AV	2.00	150	Vertical	Pass
6	15637.500	55.67	1.45	68.2	-12.53	Peak	0.00	150	Vertical	Pass
6**	15637.500	46.47	1.45	54.0	-7.53	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.600	38.41	-18.13	68.2	-29.79	Peak	0.00	150	Horizontal	Pass
1**	1165.600	30.34	-18.13	54.0	-23.66	AV	0.00	150	Horizontal	Pass
2	2823.900	43.99	-10.31	68.2	-24.21	Peak	42.00	150	Horizontal	Pass
2**	2823.900	35.33	-10.31	54.0	-18.67	AV	42.00	150	Horizontal	Pass
3	4969.400	52.49	-3.24	68.2	-15.71	Peak	174.00	150	Horizontal	Pass
3**	4969.400	41.69	-3.24	54.0	-12.31	AV	174.00	150	Horizontal	Pass
4	5783.400	107.31	-2.25	--	--	Peak	218.00	150	Horizontal	N/A
4**	5783.400	99.83	-2.25	--	--	AV	218.00	150	Horizontal	N/A
5	12051.662	52.82	1.03	68.2	-15.38	Peak	202.00	150	Horizontal	Pass
5**	12051.662	44.31	1.03	54.0	-9.69	AV	202.00	150	Horizontal	Pass
6	15836.474	55.84	1.45	68.2	-12.36	Peak	223.00	150	Horizontal	Pass
6**	15836.474	47.07	1.45	54.0	-6.93	AV	223.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.100	44.54	-18.15	68.2	-23.66	Peak	90.00	150	Vertical	Pass
1**	1166.100	31.28	-18.15	54.0	-22.72	AV	90.00	150	Vertical	Pass
2	2826.600	44.54	-10.26	68.2	-23.66	Peak	90.00	150	Vertical	Pass
2**	2826.600	35.17	-10.26	54.0	-18.83	AV	90.00	150	Vertical	Pass
3	5013.800	52.44	-3.17	68.2	-15.76	Peak	360.00	150	Vertical	Pass
3**	5013.800	42.79	-3.17	54.0	-11.21	AV	360.00	150	Vertical	Pass
4	5785.400	98.28	-2.39	--	--	Peak	302.00	150	Vertical	N/A
4**	5785.400	90.85	-2.39	--	--	AV	302.00	150	Vertical	N/A
5	11937.237	52.90	1.69	68.2	-15.30	Peak	117.00	150	Vertical	Pass
5**	11937.237	44.23	1.69	54.0	-9.77	AV	117.00	150	Vertical	Pass
6	15798.938	55.88	2.30	68.2	-12.32	Peak	122.00	150	Vertical	Pass
6**	15798.938	46.96	2.30	54.0	-7.04	AV	122.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.500	38.59	-18.05	68.2	-29.61	Peak	0.00	150	Horizontal	Pass
1**	1163.500	28.24	-18.05	54.0	-25.76	AV	0.00	150	Horizontal	Pass
2	2808.200	44.89	-10.29	68.2	-23.31	Peak	37.00	150	Horizontal	Pass
2**	2808.200	35.28	-10.29	54.0	-18.72	AV	37.00	150	Horizontal	Pass
3	4857.400	51.77	-3.27	68.2	-16.43	Peak	26.00	150	Horizontal	Pass
3**	4857.400	42.51	-3.27	54.0	-11.49	AV	26.00	150	Horizontal	Pass
4	5826.400	108.01	-2.35	--	--	Peak	203.00	150	Horizontal	N/A
4**	5826.400	99.80	-2.35	--	--	AV	203.00	150	Horizontal	N/A
5	11984.963	53.17	0.99	68.2	-15.03	Peak	154.00	150	Horizontal	Pass
5**	11984.963	44.27	0.99	54.0	-9.73	AV	154.00	150	Horizontal	Pass
6	16151.474	56.07	0.97	68.2	-12.13	Peak	243.00	150	Horizontal	Pass
6**	16151.474	46.38	0.97	54.0	-7.62	AV	243.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.300	43.06	-18.04	68.2	-25.14	Peak	66.00	150	Vertical	Pass
1**	1163.300	34.44	-18.04	54.0	-19.56	AV	66.00	150	Vertical	Pass
2	2826.900	45.54	-10.27	68.2	-22.66	Peak	248.00	150	Vertical	Pass
2**	2826.900	35.25	-10.27	54.0	-18.75	AV	248.00	150	Vertical	Pass
3	4890.400	51.99	-3.21	68.2	-16.21	Peak	173.00	150	Vertical	Pass
3**	4890.400	42.90	-3.21	54.0	-11.10	AV	173.00	150	Vertical	Pass
4	5820.200	98.09	-2.58	--	--	Peak	308.00	150	Vertical	N/A
4**	5820.200	90.88	-2.58	--	--	AV	308.00	150	Vertical	N/A
5	11725.924	52.58	0.86	68.2	-15.62	Peak	51.00	150	Vertical	Pass
5**	11725.924	43.52	0.86	54.0	-10.48	AV	51.00	150	Vertical	Pass
6	15630.151	55.89	1.70	68.2	-12.31	Peak	238.00	150	Vertical	Pass
6**	15630.151	46.48	1.70	54.0	-7.52	AV	238.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.700	38.20	-18.06	68.2	-30.00	Peak	360.00	150	Horizontal	Pass
1**	1163.700	29.77	-18.06	54.0	-24.23	AV	360.00	150	Horizontal	Pass
2	2812.100	44.85	-10.12	68.2	-23.35	Peak	99.00	150	Horizontal	Pass
2**	2812.100	35.02	-10.12	54.0	-18.98	AV	99.00	150	Horizontal	Pass
3	4946.600	51.79	-3.35	68.2	-16.41	Peak	14.00	150	Horizontal	Pass
3**	4946.600	42.74	-3.35	54.0	-11.26	AV	14.00	150	Horizontal	Pass
4	5767.200	103.40	-1.81	--	--	Peak	201.00	150	Horizontal	N/A
4**	5767.200	94.71	-1.81	--	--	AV	201.00	150	Horizontal	N/A
5	11817.925	52.76	1.01	68.2	-15.44	Peak	176.00	150	Horizontal	Pass
5**	11817.925	43.27	1.01	54.0	-10.73	AV	176.00	150	Horizontal	Pass
6	15820.200	55.34	1.87	68.2	-12.86	Peak	351.00	150	Horizontal	Pass
6**	15820.200	46.15	1.87	54.0	-7.85	AV	351.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.600	43.83	-18.03	68.2	-24.37	Peak	83.00	150	Vertical	Pass
1**	1161.600	28.07	-18.03	54.0	-25.93	AV	83.00	150	Vertical	Pass
2	2822.800	44.82	-10.26	68.2	-23.38	Peak	98.00	150	Vertical	Pass
2**	2822.800	35.17	-10.26	54.0	-18.83	AV	98.00	150	Vertical	Pass
3	4814.800	52.00	-3.08	68.2	-16.20	Peak	101.00	150	Vertical	Pass
3**	4814.800	42.67	-3.08	54.0	-11.33	AV	101.00	150	Vertical	Pass
4	5756.600	95.41	-2.03	--	--	Peak	298.00	150	Vertical	N/A
4**	5756.600	87.72	-2.03	--	--	AV	298.00	150	Vertical	N/A
5	11394.150	53.39	-0.19	68.2	-14.81	Peak	13.00	150	Vertical	Pass
5**	11394.150	43.31	-0.19	54.0	-10.69	AV	13.00	150	Vertical	Pass
6	15837.263	55.64	1.45	68.2	-12.56	Peak	35.00	150	Vertical	Pass
6**	15837.263	47.06	1.45	54.0	-6.94	AV	35.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.400	37.31	-18.08	68.2	-30.89	Peak	350.00	150	Horizontal	Pass
1**	1164.400	28.25	-18.08	54.0	-25.75	AV	350.00	150	Horizontal	Pass
2	2796.100	44.09	-10.60	68.2	-24.11	Peak	123.00	150	Horizontal	Pass
2**	2796.100	33.87	-10.60	54.0	-20.13	AV	123.00	150	Horizontal	Pass
3	4802.000	52.20	-2.61	68.2	-16.00	Peak	106.00	150	Horizontal	Pass
3**	4802.000	42.94	-2.61	54.0	-11.06	AV	106.00	150	Horizontal	Pass
4	5798.200	104.82	-2.74	--	--	Peak	214.00	150	Horizontal	N/A
4**	5798.200	97.07	-2.74	--	--	AV	214.00	150	Horizontal	N/A
5	11612.937	51.89	-0.07	68.2	-16.31	Peak	360.00	150	Horizontal	Pass
5**	11612.937	43.20	-0.07	54.0	-10.80	AV	360.00	150	Horizontal	Pass
6	15750.901	55.89	0.97	68.2	-12.31	Peak	63.00	150	Horizontal	Pass
6**	15750.901	45.42	0.97	54.0	-8.58	AV	63.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.000	42.70	-18.07	68.2	-25.50	Peak	85.00	150	Vertical	Pass
1**	1164.000	33.40	-18.07	54.0	-20.60	AV	85.00	150	Vertical	Pass
2	2824.100	45.78	-10.32	68.2	-22.42	Peak	241.00	150	Vertical	Pass
2**	2824.100	35.41	-10.32	54.0	-18.59	AV	241.00	150	Vertical	Pass
3	4887.800	52.27	-3.36	68.2	-15.93	Peak	340.00	150	Vertical	Pass
3**	4887.800	42.46	-3.36	54.0	-11.54	AV	340.00	150	Vertical	Pass
4	5791.800	94.93	-2.57	--	--	Peak	295.00	150	Vertical	N/A
4**	5791.800	86.80	-2.57	--	--	AV	295.00	150	Vertical	N/A
5	11963.400	52.79	0.88	68.2	-15.41	Peak	360.00	150	Vertical	Pass
5**	11963.400	44.10	0.88	54.0	-9.90	AV	360.00	150	Vertical	Pass
6	15846.974	56.54	1.35	68.2	-11.66	Peak	360.00	150	Vertical	Pass
6**	15846.974	46.86	1.35	54.0	-7.14	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.800	38.12	-18.03	68.2	-30.08	Peak	117.00	150	Horizontal	Pass
1**	1162.800	29.33	-18.03	54.0	-24.67	AV	117.00	150	Horizontal	Pass
2	2792.700	44.34	-10.71	68.2	-23.86	Peak	333.00	150	Horizontal	Pass
2**	2792.700	34.48	-10.71	54.0	-19.52	AV	333.00	150	Horizontal	Pass
3	4897.800	52.63	-2.94	68.2	-15.57	Peak	46.00	150	Horizontal	Pass
3**	4897.800	42.69	-2.94	54.0	-11.31	AV	46.00	150	Horizontal	Pass
4	5760.600	101.02	-1.92	--	--	Peak	205.00	150	Horizontal	N/A
4**	5760.600	92.86	-1.92	--	--	AV	205.00	150	Horizontal	N/A
5	11923.438	53.58	1.51	68.2	-14.62	Peak	360.00	150	Horizontal	Pass
5**	11923.438	43.22	1.51	54.0	-10.78	AV	360.00	150	Horizontal	Pass
6	16018.125	55.61	0.50	68.2	-12.59	Peak	0.00	150	Horizontal	Pass
6**	16018.125	46.57	0.50	54.0	-7.43	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.800	43.21	-18.03	68.2	-24.99	Peak	98.00	150	Vertical	Pass
1**	1161.800	31.51	-18.03	54.0	-22.49	AV	98.00	150	Vertical	Pass
2	2827.400	45.80	-10.30	68.2	-22.40	Peak	232.00	150	Vertical	Pass
2**	2827.400	36.15	-10.30	54.0	-17.85	AV	232.00	150	Vertical	Pass
3	4886.200	52.30	-3.34	68.2	-15.90	Peak	0.00	150	Vertical	Pass
3**	4886.200	42.30	-3.34	54.0	-11.70	AV	0.00	150	Vertical	Pass
4	5757.600	92.36	0.00	--	--	Peak	293.00	150	Vertical	N/A
4**	5757.600	83.60	0.00	--	--	AV	293.00	150	Vertical	N/A
5	12082.425	53.13	0.57	68.2	-15.07	Peak	234.00	150	Vertical	Pass
5**	12082.425	43.71	0.57	54.0	-10.29	AV	234.00	150	Vertical	Pass
6	15832.275	55.15	1.48	68.2	-13.05	Peak	309.00	150	Vertical	Pass
6**	15832.275	46.71	1.48	54.0	-7.29	AV	309.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.700	38.42	-18.13	68.2	-29.78	Peak	223.00	150	Horizontal	Pass
1**	1165.700	29.07	-18.13	54.0	-24.93	AV	223.00	150	Horizontal	Pass
2	2806.600	44.39	-10.32	68.2	-23.81	Peak	255.00	150	Horizontal	Pass
2**	2806.600	34.51	-10.32	54.0	-19.49	AV	255.00	150	Horizontal	Pass
3	4915.000	51.56	-2.36	68.2	-16.64	Peak	305.00	150	Horizontal	Pass
3**	4915.000	43.51	-2.36	54.0	-10.49	AV	305.00	150	Horizontal	Pass
4	5739.800	106.34	-2.35	--	--	Peak	209.00	150	Horizontal	N/A
4**	5739.800	96.92	-2.35	--	--	AV	209.00	150	Horizontal	N/A
5	11634.213	52.34	-0.21	68.2	-15.86	Peak	254.00	150	Horizontal	Pass
5**	11634.213	43.42	-0.21	54.0	-10.58	AV	254.00	150	Horizontal	Pass
6	15799.463	55.78	2.32	68.2	-12.42	Peak	127.00	150	Horizontal	Pass
6**	15799.463	46.43	2.32	54.0	-7.57	AV	127.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.100	42.95	-18.07	68.2	-25.25	Peak	95.00	150	Vertical	Pass
1**	1164.100	32.67	-18.07	54.0	-21.33	AV	95.00	150	Vertical	Pass
2	2826.000	45.84	-10.27	68.2	-22.36	Peak	236.00	150	Vertical	Pass
2**	2826.000	35.13	-10.27	54.0	-18.87	AV	236.00	150	Vertical	Pass
3	4895.800	51.87	-2.98	68.2	-16.33	Peak	144.00	150	Vertical	Pass
3**	4895.800	42.94	-2.98	54.0	-11.06	AV	144.00	150	Vertical	Pass
4	5740.000	98.58	-2.34	--	--	Peak	293.00	150	Vertical	N/A
4**	5740.000	89.77	-2.34	--	--	AV	293.00	150	Vertical	N/A
5	11691.138	52.73	0.18	68.2	-15.47	Peak	42.00	150	Vertical	Pass
5**	11691.138	43.63	0.18	54.0	-10.37	AV	42.00	150	Vertical	Pass
6	15502.312	55.55	1.21	68.2	-12.65	Peak	222.00	150	Vertical	Pass
6**	15502.312	45.72	1.21	54.0	-8.28	AV	222.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.300	37.27	-18.02	68.2	-30.93	Peak	32.00	150	Horizontal	Pass
1**	1162.300	29.72	-18.02	54.0	-24.28	AV	32.00	150	Horizontal	Pass
2	2810.200	44.06	-10.23	68.2	-24.14	Peak	82.00	150	Horizontal	Pass
2**	2810.200	34.91	-10.23	54.0	-19.09	AV	82.00	150	Horizontal	Pass
3	4781.000	51.00	-2.88	68.2	-17.20	Peak	31.00	150	Horizontal	Pass
3**	4781.000	41.72	-2.88	54.0	-12.28	AV	31.00	150	Horizontal	Pass
4	5787.800	106.53	-2.46	--	--	Peak	210.00	150	Horizontal	N/A
4**	5787.800	98.07	-2.46	--	--	AV	210.00	150	Horizontal	N/A
5	11941.262	53.49	1.65	68.2	-14.71	Peak	0.00	150	Horizontal	Pass
5**	11941.262	43.62	1.65	54.0	-10.38	AV	0.00	150	Horizontal	Pass
6	15783.975	55.22	1.75	68.2	-12.98	Peak	345.00	150	Horizontal	Pass
6**	15783.975	46.11	1.75	54.0	-7.89	AV	345.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.000	43.94	-18.07	68.2	-24.26	Peak	78.00	150	Vertical	Pass
1**	1164.000	32.34	-18.07	54.0	-21.66	AV	78.00	150	Vertical	Pass
2	2809.800	45.25	-10.26	68.2	-22.95	Peak	283.00	150	Vertical	Pass
2**	2809.800	34.64	-10.26	54.0	-19.36	AV	283.00	150	Vertical	Pass
3	4919.200	52.46	-2.41	68.2	-15.74	Peak	338.00	150	Vertical	Pass
3**	4919.200	42.78	-2.41	54.0	-11.22	AV	338.00	150	Vertical	Pass
4	5789.400	98.03	-2.51	--	--	Peak	287.00	150	Vertical	N/A
4**	5789.400	89.51	-2.51	--	--	AV	287.00	150	Vertical	N/A
5	11645.712	52.78	-0.20	68.2	-15.42	Peak	311.00	150	Vertical	Pass
5**	11645.712	42.65	-0.20	54.0	-11.35	AV	311.00	150	Vertical	Pass
6	15849.600	56.18	1.33	68.2	-12.02	Peak	0.00	150	Vertical	Pass
6**	15849.600	47.33	1.33	54.0	-6.67	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.100	39.05	-18.03	68.2	-29.15	Peak	8.00	150	Horizontal	Pass
1**	1161.100	27.01	-18.03	54.0	-26.99	AV	8.00	150	Horizontal	Pass
2	2791.500	43.57	-10.67	68.2	-24.63	Peak	267.00	150	Horizontal	Pass
2**	2791.500	34.74	-10.67	54.0	-19.26	AV	267.00	150	Horizontal	Pass
3	4835.800	51.52	-3.43	68.2	-16.68	Peak	114.00	150	Horizontal	Pass
3**	4835.800	42.32	-3.43	54.0	-11.68	AV	114.00	150	Horizontal	Pass
4	5818.800	106.76	-2.54	--	--	Peak	215.00	150	Horizontal	N/A
4**	5818.800	98.41	-2.54	--	--	AV	215.00	150	Horizontal	N/A
5	11643.987	53.14	-0.21	68.2	-15.06	Peak	360.00	150	Horizontal	Pass
5**	11643.987	43.83	-0.21	54.0	-10.17	AV	360.00	150	Horizontal	Pass
6	15852.488	56.25	1.26	68.2	-11.95	Peak	360.00	150	Horizontal	Pass
6**	15852.488	47.15	1.26	54.0	-6.85	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.500	44.93	-18.17	68.2	-23.27	Peak	85.00	150	Vertical	Pass
1**	1166.500	31.75	-18.17	54.0	-22.25	AV	85.00	150	Vertical	Pass
2	2830.200	45.24	-10.37	68.2	-22.96	Peak	235.00	150	Vertical	Pass
2**	2830.200	34.78	-10.37	54.0	-19.22	AV	235.00	150	Vertical	Pass
3	4794.600	52.15	-2.60	68.2	-16.05	Peak	360.00	150	Vertical	Pass
3**	4794.600	42.52	-2.60	54.0	-11.48	AV	360.00	150	Vertical	Pass
4	5821.400	97.21	-2.51	--	--	Peak	295.00	150	Vertical	N/A
4**	5821.400	89.27	-2.51	--	--	AV	295.00	150	Vertical	N/A
5	11936.663	52.61	1.69	68.2	-15.59	Peak	0.00	150	Vertical	Pass
5**	11936.663	43.57	1.69	54.0	-10.43	AV	0.00	150	Vertical	Pass
6	15802.350	56.14	2.30	68.2	-12.06	Peak	222.00	150	Vertical	Pass
6**	15802.350	46.15	2.30	54.0	-7.85	AV	222.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.000	38.24	-18.07	68.2	-29.96	Peak	128.00	150	Horizontal	Pass
1**	1164.000	29.95	-18.07	54.0	-24.05	AV	128.00	150	Horizontal	Pass
2	2788.200	44.23	-10.56	68.2	-23.97	Peak	29.00	150	Horizontal	Pass
2**	2788.200	35.21	-10.56	54.0	-18.79	AV	29.00	150	Horizontal	Pass
3	4887.000	51.57	-3.36	68.2	-16.63	Peak	360.00	150	Horizontal	Pass
3**	4887.000	42.70	-3.36	54.0	-11.30	AV	360.00	150	Horizontal	Pass
4	5746.600	105.24	-2.40	--	--	Peak	202.00	150	Horizontal	N/A
4**	5746.600	94.66	-2.40	--	--	AV	202.00	150	Horizontal	N/A
5	11653.763	52.54	-0.06	68.2	-15.66	Peak	148.00	150	Horizontal	Pass
5**	11653.763	43.16	-0.06	54.0	-10.84	AV	148.00	150	Horizontal	Pass
6	15842.250	56.51	1.41	68.2	-11.69	Peak	132.00	150	Horizontal	Pass
6**	15842.250	46.94	1.41	54.0	-7.06	AV	132.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.500	43.49	-18.17	68.2	-24.71	Peak	69.00	150	Vertical	Pass
1**	1166.500	27.96	-18.17	54.0	-26.04	AV	69.00	150	Vertical	Pass
2	2832.600	45.62	-10.33	68.2	-22.58	Peak	85.00	150	Vertical	Pass
2**	2832.600	35.45	-10.33	54.0	-18.55	AV	85.00	150	Vertical	Pass
3	4880.000	52.42	-3.44	68.2	-15.78	Peak	360.00	150	Vertical	Pass
3**	4880.000	42.49	-3.44	54.0	-11.51	AV	360.00	150	Vertical	Pass
4	5754.000	96.73	-2.09	--	--	Peak	301.00	150	Vertical	N/A
4**	5754.000	87.18	-2.09	--	--	AV	301.00	150	Vertical	N/A
5	11954.487	53.05	1.19	68.2	-15.15	Peak	0.00	150	Vertical	Pass
5**	11954.487	43.62	1.19	54.0	-10.38	AV	0.00	150	Vertical	Pass
6	15829.650	55.76	1.51	68.2	-12.44	Peak	360.00	150	Vertical	Pass
6**	15829.650	46.77	1.51	54.0	-7.23	AV	360.00	150	Vertical	Pass

11x40 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.800	39.22	-18.06	68.2	-28.98	Peak	21.00	150	Horizontal	Pass
1**	1163.800	30.89	-18.06	54.0	-23.11	AV	21.00	150	Horizontal	Pass
2	2813.800	43.67	-10.02	68.2	-24.53	Peak	190.00	150	Horizontal	Pass
2**	2813.800	35.24	-10.02	54.0	-18.76	AV	190.00	150	Horizontal	Pass
3	4973.600	51.98	-3.06	68.2	-16.22	Peak	360.00	150	Horizontal	Pass
3**	4973.600	42.35	-3.06	54.0	-11.65	AV	360.00	150	Horizontal	Pass
4	5789.800	105.01	-2.53	--	--	Peak	207.00	150	Horizontal	N/A
4**	5789.800	95.50	-2.53	--	--	AV	207.00	150	Horizontal	N/A
5	11381.787	52.94	-0.27	68.2	-15.26	Peak	1.00	150	Horizontal	Pass
5**	11381.787	42.93	-0.27	54.0	-11.07	AV	1.00	150	Horizontal	Pass
6	15794.213	56.06	2.14	68.2	-12.14	Peak	360.00	150	Horizontal	Pass
6**	15794.213	46.74	2.14	54.0	-7.26	AV	360.00	150	Horizontal	Pass

11x40 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.000	44.33	-18.10	68.2	-23.87	Peak	89.00	150	Vertical	Pass
1**	1165.000	34.89	-18.10	54.0	-19.11	AV	89.00	150	Vertical	Pass
2	2827.600	44.87	-10.31	68.2	-23.33	Peak	224.00	150	Vertical	Pass
2**	2827.600	36.17	-10.31	54.0	-17.83	AV	224.00	150	Vertical	Pass
3	4913.200	51.63	-2.22	68.2	-16.57	Peak	202.00	150	Vertical	Pass
3**	4913.200	43.50	-2.22	54.0	-10.50	AV	202.00	150	Vertical	Pass
4	5802.800	95.51	-2.52	--	--	Peak	309.00	150	Vertical	N/A
4**	5802.800	86.71	-2.52	--	--	AV	309.00	150	Vertical	N/A
5	11642.263	52.76	-0.22	68.2	-15.44	Peak	14.00	150	Vertical	Pass
5**	11642.263	43.96	-0.22	54.0	-10.04	AV	14.00	150	Vertical	Pass
6	15837.787	56.26	1.45	68.2	-11.94	Peak	70.00	150	Vertical	Pass
6**	15837.787	47.11	1.45	54.0	-6.89	AV	70.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.800	37.63	-18.03	68.2	-30.57	Peak	18.00	150	Horizontal	Pass
1**	1161.800	27.87	-18.03	54.0	-26.13	AV	18.00	150	Horizontal	Pass
2	2815.400	43.98	-10.11	68.2	-24.22	Peak	103.00	150	Horizontal	Pass
2**	2815.400	35.14	-10.11	54.0	-18.86	AV	103.00	150	Horizontal	Pass
3	4803.200	52.08	-2.68	68.2	-16.12	Peak	262.00	150	Horizontal	Pass
3**	4803.200	43.76	-2.68	54.0	-10.24	AV	262.00	150	Horizontal	Pass
4	5756.400	101.61	-2.03	--	--	Peak	208.00	150	Horizontal	N/A
4**	5756.400	91.67	-2.03	--	--	AV	208.00	150	Horizontal	N/A
5	11364.825	52.29	-0.24	68.2	-15.91	Peak	41.00	150	Horizontal	Pass
5**	11364.825	43.43	-0.24	54.0	-10.57	AV	41.00	150	Horizontal	Pass
6	15633.299	55.54	1.60	68.2	-12.66	Peak	71.00	150	Horizontal	Pass
6**	15633.299	47.45	1.60	54.0	-6.55	AV	71.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.200	41.83	-18.07	68.2	-26.37	Peak	89.00	150	Vertical	Pass
1**	1164.200	30.91	-18.07	54.0	-23.09	AV	89.00	150	Vertical	Pass
2	2823.700	45.37	-10.30	68.2	-22.83	Peak	38.00	150	Vertical	Pass
2**	2823.700	34.47	-10.30	54.0	-19.53	AV	38.00	150	Vertical	Pass
3	4912.600	52.58	-2.27	68.2	-15.62	Peak	360.00	150	Vertical	Pass
3**	4912.600	42.84	-2.27	54.0	-11.16	AV	360.00	150	Vertical	Pass
4	5760.200	93.51	-1.93	--	--	Peak	280.00	150	Vertical	N/A
4**	5760.200	84.25	-1.93	--	--	AV	280.00	150	Vertical	N/A
5	11941.838	53.49	1.63	68.2	-14.71	Peak	285.00	150	Vertical	Pass
5**	11941.838	44.82	1.63	54.0	-9.18	AV	285.00	150	Vertical	Pass
6	16002.900	56.38	0.31	68.2	-11.82	Peak	0.00	150	Vertical	Pass
6**	16002.900	47.88	0.31	54.0	-6.12	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.100	39.37	-17.42	68.2	-28.83	Peak	34.00	150	Horizontal	Pass
1**	1332.100	31.68	-17.42	54.0	-22.32	AV	34.00	150	Horizontal	Pass
2	2851.500	44.45	-10.32	68.2	-23.75	Peak	348.00	150	Horizontal	Pass
2**	2851.500	34.14	-10.32	54.0	-19.86	AV	348.00	150	Horizontal	Pass
3	4800.400	53.08	-2.56	68.2	-15.12	Peak	106.00	150	Horizontal	Pass
3**	4800.400	42.75	-2.56	54.0	-11.25	AV	106.00	150	Horizontal	Pass
4	5718.800	105.37	-2.46	--	--	Peak	210.00	150	Horizontal	N/A
4**	5718.800	97.76	-2.46	--	--	AV	210.00	150	Horizontal	N/A
5	12325.650	53.89	1.42	68.2	-14.31	Peak	151.00	150	Horizontal	Pass
5**	12325.650	43.97	1.42	54.0	-10.03	AV	151.00	150	Horizontal	Pass
6	16083.750	56.64	1.56	68.2	-11.56	Peak	300.00	150	Horizontal	Pass
6**	16083.750	46.76	1.56	54.0	-7.24	AV	300.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.700	41.87	-18.18	68.2	-26.33	Peak	101.00	150	Vertical	Pass
1**	1166.700	28.45	-18.18	54.0	-25.55	AV	101.00	150	Vertical	Pass
2	2825.400	44.57	-10.29	68.2	-23.63	Peak	229.00	150	Vertical	Pass
2**	2825.400	34.87	-10.29	54.0	-19.13	AV	229.00	150	Vertical	Pass
3	4789.400	52.67	-2.77	68.2	-15.53	Peak	325.00	150	Vertical	Pass
3**	4789.400	42.73	-2.77	54.0	-11.27	AV	325.00	150	Vertical	Pass
4	5721.200	99.28	-2.40	--	--	Peak	299.00	150	Vertical	N/A
4**	5721.200	90.90	-2.40	--	--	AV	299.00	150	Vertical	N/A
5	12454.162	54.38	1.88	68.2	-13.82	Peak	0.00	150	Vertical	Pass
5**	12454.162	44.11	1.88	54.0	-9.89	AV	0.00	150	Vertical	Pass
6	15516.225	56.10	1.39	68.2	-12.10	Peak	334.00	150	Vertical	Pass
6**	15516.225	46.02	1.39	54.0	-7.98	AV	334.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.900	39.45	-18.10	68.2	-28.75	Peak	15.00	150	Horizontal	Pass
1**	1164.900	27.61	-18.10	54.0	-26.39	AV	15.00	150	Horizontal	Pass
2	2769.300	44.47	-10.61	68.2	-23.73	Peak	170.00	150	Horizontal	Pass
2**	2769.300	36.33	-10.61	54.0	-17.67	AV	170.00	150	Horizontal	Pass
3	4913.800	52.07	-2.26	68.2	-16.13	Peak	85.00	150	Horizontal	Pass
3**	4913.800	43.19	-2.26	54.0	-10.81	AV	85.00	150	Horizontal	Pass
4	5722.600	104.84	-2.45	--	--	Peak	209.00	150	Horizontal	N/A
4**	5722.600	96.77	-2.45	--	--	AV	209.00	150	Horizontal	N/A
5	12259.237	53.30	1.06	68.2	-14.90	Peak	239.00	150	Horizontal	Pass
5**	12259.237	43.92	1.06	54.0	-10.08	AV	239.00	150	Horizontal	Pass
6	16102.125	55.75	1.11	68.2	-12.45	Peak	360.00	150	Horizontal	Pass
6**	16102.125	46.61	1.11	54.0	-7.39	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.800	43.70	-17.42	68.2	-24.50	Peak	12.00	150	Vertical	Pass
1**	1329.800	29.62	-17.42	54.0	-24.38	AV	12.00	150	Vertical	Pass
2	2806.800	44.61	-10.32	68.2	-23.59	Peak	161.00	150	Vertical	Pass
2**	2806.800	35.30	-10.32	54.0	-18.70	AV	161.00	150	Vertical	Pass
3	5098.800	52.40	-2.57	68.2	-15.80	Peak	108.00	150	Vertical	Pass
3**	5098.800	42.49	-2.57	54.0	-11.51	AV	108.00	150	Vertical	Pass
4	5718.200	98.91	-2.48	--	--	Peak	311.00	150	Vertical	N/A
4**	5718.200	90.13	-2.48	--	--	AV	311.00	150	Vertical	N/A
5	12310.125	53.33	1.37	68.2	-14.87	Peak	61.00	150	Vertical	Pass
5**	12310.125	44.93	1.37	54.0	-9.07	AV	61.00	150	Vertical	Pass
6	16103.175	56.48	1.06	68.2	-11.72	Peak	360.00	150	Vertical	Pass
6**	16103.175	47.68	1.06	54.0	-6.32	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.900	38.89	-17.49	68.2	-29.31	Peak	41.00	150	Horizontal	Pass
1**	1327.900	30.60	-17.49	54.0	-23.40	AV	41.00	150	Horizontal	Pass
2	2810.500	43.97	-10.22	68.2	-24.23	Peak	215.00	150	Horizontal	Pass
2**	2810.500	34.61	-10.22	54.0	-19.39	AV	215.00	150	Horizontal	Pass
3	4941.200	52.25	-3.11	68.2	-15.95	Peak	48.00	150	Horizontal	Pass
3**	4941.200	43.25	-3.11	54.0	-10.75	AV	48.00	150	Horizontal	Pass
4	5720.200	101.49	-2.40	--	--	Peak	215.00	150	Horizontal	N/A
4**	5720.200	93.71	-2.40	--	--	AV	215.00	150	Horizontal	N/A
5	12265.562	53.18	1.31	68.2	-15.02	Peak	0.00	150	Horizontal	Pass
5**	12265.562	43.78	1.31	54.0	-10.22	AV	0.00	150	Horizontal	Pass
6	15848.549	56.34	1.34	68.2	-11.86	Peak	251.00	150	Horizontal	Pass
6**	15848.549	47.27	1.34	54.0	-6.73	AV	251.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.300	43.56	-18.07	68.2	-24.64	Peak	86.00	150	Vertical	Pass
1**	1164.300	36.04	-18.07	54.0	-17.96	AV	86.00	150	Vertical	Pass
2	2767.800	44.83	-10.71	68.2	-23.37	Peak	360.00	150	Vertical	Pass
2**	2767.800	34.35	-10.71	54.0	-19.65	AV	360.00	150	Vertical	Pass
3	5018.200	52.49	-3.22	68.2	-15.71	Peak	35.00	150	Vertical	Pass
3**	5018.200	42.36	-3.22	54.0	-11.64	AV	35.00	150	Vertical	Pass
4	5702.800	95.77	-2.18	--	--	Peak	60.00	150	Vertical	N/A
4**	5702.800	87.75	-2.18	--	--	AV	60.00	150	Vertical	N/A
5	12597.338	54.76	1.84	68.2	-13.44	Peak	148.00	150	Vertical	Pass
5**	12597.338	44.46	1.84	54.0	-9.54	AV	148.00	150	Vertical	Pass
6	15843.037	56.31	1.40	68.2	-11.89	Peak	328.00	150	Vertical	Pass
6**	15843.037	47.29	1.40	54.0	-6.71	AV	328.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.700	39.21	-18.18	68.2	-28.99	Peak	360.00	150	Horizontal	Pass
1**	1166.700	28.86	-18.18	54.0	-25.14	AV	360.00	150	Horizontal	Pass
2	2812.400	43.68	-10.10	68.2	-24.52	Peak	356.00	150	Horizontal	Pass
2**	2812.400	35.36	-10.10	54.0	-18.64	AV	356.00	150	Horizontal	Pass
3	4903.400	51.89	-2.64	68.2	-16.31	Peak	255.00	150	Horizontal	Pass
3**	4903.400	42.84	-2.64	54.0	-11.16	AV	255.00	150	Horizontal	Pass
4	5718.600	105.33	-2.47	--	--	Peak	206.00	150	Horizontal	N/A
4**	5718.600	97.18	-2.47	--	--	AV	206.00	150	Horizontal	N/A
5	12227.613	53.34	1.31	68.2	-14.86	Peak	122.00	150	Horizontal	Pass
5**	12227.613	43.80	1.31	54.0	-10.20	AV	122.00	150	Horizontal	Pass
6	16094.775	57.26	1.33	68.2	-10.94	Peak	325.00	150	Horizontal	Pass
6**	16094.775	47.72	1.33	54.0	-6.28	AV	325.00	150	Horizontal	Pass

11a20, 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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.500	44.31	-18.05	68.2	-23.89	Peak	92.00	150	Vertical	Pass
1**	1163.500	31.78	-18.05	54.0	-22.22	AV	92.00	150	Vertical	Pass
2	2872.400	44.64	-10.42	68.2	-23.56	Peak	288.00	150	Vertical	Pass
2**	2872.400	34.44	-10.42	54.0	-19.56	AV	288.00	150	Vertical	Pass
3	4913.800	52.19	-2.26	68.2	-16.01	Peak	309.00	150	Vertical	Pass
3**	4913.800	42.95	-2.26	54.0	-11.05	AV	309.00	150	Vertical	Pass
4	5716.000	98.11	-2.51	--	--	Peak	61.00	150	Vertical	N/A
4**	5716.000	90.91	-2.51	--	--	AV	61.00	150	Vertical	N/A
5	11936.950	53.50	1.69	68.2	-14.70	Peak	327.00	150	Vertical	Pass
5**	11936.950	43.75	1.69	54.0	-10.25	AV	327.00	150	Vertical	Pass
6	15832.537	57.06	1.47	68.2	-11.14	Peak	326.00	150	Vertical	Pass
6**	15832.537	47.34	1.47	54.0	-6.66	AV	326.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.900	39.96	-17.42	68.2	-28.24	Peak	28.00	150	Horizontal	Pass
1**	1329.900	28.62	-17.42	54.0	-25.38	AV	28.00	150	Horizontal	Pass
2	2870.100	43.82	-10.39	68.2	-24.38	Peak	348.00	150	Horizontal	Pass
2**	2870.100	34.34	-10.39	54.0	-19.66	AV	348.00	150	Horizontal	Pass
3	5090.000	52.13	-2.47	68.2	-16.07	Peak	246.00	150	Horizontal	Pass
3**	5090.000	43.18	-2.47	54.0	-10.82	AV	246.00	150	Horizontal	Pass
4	5712.800	101.92	-2.58	--	--	Peak	208.00	150	Horizontal	N/A
4**	5712.800	94.41	-2.58	--	--	AV	208.00	150	Horizontal	N/A
5	11930.625	52.99	1.58	68.2	-15.21	Peak	360.00	150	Horizontal	Pass
5**	11930.625	43.72	1.58	54.0	-10.28	AV	360.00	150	Horizontal	Pass
6	15627.000	55.85	1.71	68.2	-12.35	Peak	349.00	150	Horizontal	Pass
6**	15627.000	46.29	1.71	54.0	-7.71	AV	349.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.100	43.52	-18.07	68.2	-24.68	Peak	85.00	150	Vertical	Pass
1**	1164.100	34.39	-18.07	54.0	-19.61	AV	85.00	150	Vertical	Pass
2	2829.000	46.10	-10.36	68.2	-22.10	Peak	52.00	150	Vertical	Pass
2**	2829.000	34.15	-10.36	54.0	-19.85	AV	52.00	150	Vertical	Pass
3	4800.400	51.99	-2.56	68.2	-16.21	Peak	302.00	150	Vertical	Pass
3**	4800.400	42.69	-2.56	54.0	-11.31	AV	302.00	150	Vertical	Pass
4	5706.800	95.72	-2.32	--	--	Peak	59.00	150	Vertical	N/A
4**	5706.800	88.06	-2.32	--	--	AV	59.00	150	Vertical	N/A
5	12363.600	53.35	1.19	68.2	-14.85	Peak	113.00	150	Vertical	Pass
5**	12363.600	43.14	1.19	54.0	-10.86	AV	113.00	150	Vertical	Pass
6	15491.287	56.15	0.97	68.2	-12.05	Peak	158.00	150	Vertical	Pass
6**	15491.287	46.17	0.97	54.0	-7.83	AV	158.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.500	39.94	-17.58	68.2	-28.26	Peak	33.00	150	Horizontal	Pass
1**	1495.500	29.74	-17.58	54.0	-24.26	AV	33.00	150	Horizontal	Pass
2	2820.400	44.16	-10.20	68.2	-24.04	Peak	155.00	150	Horizontal	Pass
2**	2820.400	34.23	-10.20	54.0	-19.77	AV	155.00	150	Horizontal	Pass
3	4912.200	52.43	-2.32	68.2	-15.77	Peak	0.00	150	Horizontal	Pass
3**	4912.200	43.73	-2.32	54.0	-10.27	AV	0.00	150	Horizontal	Pass
4	5702.800	99.51	-2.18	--	--	Peak	214.00	150	Horizontal	N/A
4**	5702.800	91.25	-2.18	--	--	AV	214.00	150	Horizontal	N/A
5	12307.826	53.87	1.38	68.2	-14.33	Peak	0.00	150	Horizontal	Pass
5**	12307.826	44.77	1.38	54.0	-9.23	AV	0.00	150	Horizontal	Pass
6	15840.151	56.06	1.44	68.2	-12.14	Peak	219.00	150	Horizontal	Pass
6**	15840.151	47.28	1.44	54.0	-6.72	AV	219.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.300	42.93	-17.41	68.2	-25.27	Peak	10.00	150	Vertical	Pass
1**	1331.300	31.96	-17.41	54.0	-22.04	AV	10.00	150	Vertical	Pass
2	2828.200	45.05	-10.34	68.2	-23.15	Peak	242.00	150	Vertical	Pass
2**	2828.200	35.22	-10.34	54.0	-18.78	AV	242.00	150	Vertical	Pass
3	4909.400	52.61	-2.43	68.2	-15.59	Peak	149.00	150	Vertical	Pass
3**	4909.400	42.89	-2.43	54.0	-11.11	AV	149.00	150	Vertical	Pass
4	5675.400	92.81	-2.27	--	--	Peak	290.00	150	Vertical	N/A
4**	5675.400	84.45	-2.27	--	--	AV	290.00	150	Vertical	N/A
5	12298.050	53.53	1.51	68.2	-14.67	Peak	0.00	150	Vertical	Pass
5**	12298.050	44.10	1.51	54.0	-9.90	AV	0.00	150	Vertical	Pass
6	15812.850	56.64	2.11	68.2	-11.56	Peak	0.00	150	Vertical	Pass
6**	15812.850	46.90	2.11	54.0	-7.10	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.700	39.16	-18.03	68.2	-29.04	Peak	8.00	150	Horizontal	Pass
1**	1162.700	28.16	-18.03	54.0	-25.84	AV	8.00	150	Horizontal	Pass
2	2811.500	44.45	-10.16	68.2	-23.75	Peak	242.00	150	Horizontal	Pass
2**	2811.500	35.43	-10.16	54.0	-18.57	AV	242.00	150	Horizontal	Pass
3	4908.800	52.03	-2.42	68.2	-16.17	Peak	208.00	150	Horizontal	Pass
3**	4908.800	43.04	-2.42	54.0	-10.96	AV	208.00	150	Horizontal	Pass
4	5720.600	105.31	-2.38	--	--	Peak	208.00	150	Horizontal	N/A
4**	5720.600	95.77	-2.38	--	--	AV	208.00	150	Horizontal	N/A
5	11943.276	53.33	1.59	68.2	-14.87	Peak	125.00	150	Horizontal	Pass
5**	11943.276	43.92	1.59	54.0	-10.08	AV	125.00	150	Horizontal	Pass
6	15844.088	56.38	1.38	68.2	-11.82	Peak	354.00	150	Horizontal	Pass
6**	15844.088	46.90	1.38	54.0	-7.10	AV	354.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.200	45.45	-18.07	68.2	-22.75	Peak	96.00	150	Vertical	Pass
1**	1164.200	29.72	-18.07	54.0	-24.28	AV	96.00	150	Vertical	Pass
2	2822.000	46.25	-10.23	68.2	-21.95	Peak	88.00	150	Vertical	Pass
2**	2822.000	35.06	-10.23	54.0	-18.94	AV	88.00	150	Vertical	Pass
3	5008.200	52.30	-3.17	68.2	-15.90	Peak	58.00	150	Vertical	Pass
3**	5008.200	41.76	-3.17	54.0	-12.24	AV	58.00	150	Vertical	Pass
4	5722.800	99.82	-2.44	--	41.82	Peak	58.00	150	Vertical	N/A
4**	5722.800	90.33	-2.44	--	90.33	AV	58.00	150	Vertical	N/A
5	12223.300	53.69	1.28	68.2	-14.51	Peak	180.00	150	Vertical	Pass
5**	12223.300	44.17	1.28	54.0	-9.83	AV	180.00	150	Vertical	Pass
6	16043.588	56.00	0.76	68.2	-12.20	Peak	360.00	150	Vertical	Pass
6**	16043.588	46.07	0.76	54.0	-7.93	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.700	39.38	-18.03	68.2	-28.82	Peak	9.00	150	Horizontal	Pass
1**	1162.700	29.77	-18.03	54.0	-24.23	AV	9.00	150	Horizontal	Pass
2	2845.500	44.43	-10.38	68.2	-23.77	Peak	183.00	150	Horizontal	Pass
2**	2845.500	34.78	-10.38	54.0	-19.22	AV	183.00	150	Horizontal	Pass
3	4815.800	51.94	-3.12	68.2	-16.26	Peak	313.00	150	Horizontal	Pass
3**	4815.800	43.17	-3.12	54.0	-10.83	AV	313.00	150	Horizontal	Pass
4	5714.600	103.46	-2.48	--	--	Peak	213.00	150	Horizontal	N/A
4**	5714.600	94.35	-2.48	--	--	AV	213.00	150	Horizontal	N/A
5	12302.937	53.75	1.42	68.2	-14.45	Peak	41.00	150	Horizontal	Pass
5**	12302.937	43.93	1.42	54.0	-10.07	AV	41.00	150	Horizontal	Pass
6	15858.787	55.86	0.99	68.2	-12.34	Peak	77.00	150	Horizontal	Pass
6**	15858.787	47.25	0.99	54.0	-6.75	AV	77.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1160.700	43.08	-18.04	68.2	-25.12	Peak	91.00	150	Vertical	Pass
1**	1160.700	28.31	-18.04	54.0	-25.69	AV	91.00	150	Vertical	Pass
2	2831.000	45.08	-10.37	68.2	-23.12	Peak	222.00	150	Vertical	Pass
2**	2831.000	34.49	-10.37	54.0	-19.51	AV	222.00	150	Vertical	Pass
3	4911.600	51.99	-2.39	68.2	-16.21	Peak	35.00	150	Vertical	Pass
3**	4911.600	43.12	-2.39	54.0	-10.88	AV	35.00	150	Vertical	Pass
4	5697.200	96.64	-2.10	--	--	Peak	293.00	150	Vertical	N/A
4**	5697.200	87.88	-2.10	--	--	AV	293.00	150	Vertical	N/A
5	12219.275	53.66	1.22	68.2	-14.54	Peak	291.00	150	Vertical	Pass
5**	12219.275	43.77	1.22	54.0	-10.23	AV	291.00	150	Vertical	Pass
6	15828.600	56.10	1.54	68.2	-12.10	Peak	360.00	150	Vertical	Pass
6**	15828.600	47.11	1.54	54.0	-6.89	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.900	39.07	-18.14	68.2	-29.13	Peak	290.00	150	Horizontal	Pass
1**	1165.900	29.90	-18.14	54.0	-24.10	AV	290.00	150	Horizontal	Pass
2	2812.000	44.36	-10.13	68.2	-23.84	Peak	149.00	150	Horizontal	Pass
2**	2812.000	34.48	-10.13	54.0	-19.52	AV	149.00	150	Horizontal	Pass
3	4830.200	52.08	-3.51	68.2	-16.12	Peak	350.00	150	Horizontal	Pass
3**	4830.200	41.89	-3.51	54.0	-12.11	AV	350.00	150	Horizontal	Pass
4	5690.400	98.96	-2.10	--	--	Peak	217.00	150	Horizontal	N/A
4**	5690.400	87.90	-2.10	--	--	AV	217.00	150	Horizontal	N/A
5	12300.637	53.65	1.46	68.2	-14.55	Peak	7.00	150	Horizontal	Pass
5**	12300.637	44.07	1.46	54.0	-9.93	AV	7.00	150	Horizontal	Pass
6	15837.787	57.14	1.45	68.2	-11.06	Peak	180.00	150	Horizontal	Pass
6**	15837.787	46.60	1.45	54.0	-7.40	AV	180.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.100	45.75	-17.42	68.2	-22.45	Peak	14.00	150	Vertical	Pass
1**	1332.100	35.46	-17.42	54.0	-18.54	AV	14.00	150	Vertical	Pass
2	2820.000	45.49	-10.19	68.2	-22.71	Peak	83.00	150	Vertical	Pass
2**	2820.000	34.36	-10.19	54.0	-19.64	AV	83.00	150	Vertical	Pass
3	4927.200	52.34	-2.83	68.2	-15.86	Peak	211.00	150	Vertical	Pass
3**	4927.200	42.14	-2.83	54.0	-11.86	AV	211.00	150	Vertical	Pass
4	5672.600	94.02	-2.34	--	--	Peak	60.00	150	Vertical	N/A
4**	5672.600	84.17	-2.34	--	--	AV	60.00	150	Vertical	N/A
5	11933.500	53.11	1.65	68.2	-15.09	Peak	4.00	150	Vertical	Pass
5**	11933.500	44.43	1.65	54.0	-9.57	AV	4.00	150	Vertical	Pass
6	15833.588	56.18	1.46	68.2	-12.02	Peak	187.00	150	Vertical	Pass
6**	15833.588	46.80	1.46	54.0	-7.20	AV	187.00	150	Vertical	Pass

Aux. Antenna

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.300	39.32	-17.41	68.2	-28.88	Peak	227.00	150	Horizontal	Pass
1**	1331.300	29.75	-17.41	54.0	-24.25	AV	227.00	150	Horizontal	Pass
2	2808.200	44.29	-10.29	68.2	-23.91	Peak	206.00	150	Horizontal	Pass
2**	2808.200	34.30	-10.29	54.0	-19.70	AV	206.00	150	Horizontal	Pass
3	5006.800	52.39	-3.04	68.2	-15.81	Peak	124.00	150	Horizontal	Pass
3**	5006.800	42.71	-3.04	54.0	-11.29	AV	124.00	150	Horizontal	Pass
4	5181.800	97.98	-2.71	--	--	Peak	70.00	150	Horizontal	N/A
4**	5181.800	91.10	-2.71	--	--	AV	70.00	150	Horizontal	N/A
5	12439.500	53.90	1.77	68.2	-14.30	Peak	210.00	150	Horizontal	Pass
5**	12439.500	43.70	1.77	54.0	-10.30	AV	210.00	150	Horizontal	Pass
6	16080.600	56.58	1.63	68.2	-11.62	Peak	146.00	150	Horizontal	Pass
6**	16080.600	47.50	1.63	54.0	-6.50	AV	146.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1365.500	39.05	-17.44	68.2	-29.15	Peak	0.00	150	Vertical	Pass
1**	1365.500	28.84	-17.44	54.0	-25.16	AV	0.00	150	Vertical	Pass
2	2827.100	45.76	-10.28	68.2	-22.44	Peak	75.00	150	Vertical	Pass
2**	2827.100	35.04	-10.28	54.0	-18.96	AV	75.00	150	Vertical	Pass
3	5033.200	52.23	-3.04	68.2	-15.97	Peak	109.00	150	Vertical	Pass
3**	5033.200	42.78	-3.04	54.0	-11.22	AV	109.00	150	Vertical	Pass
4	5175.600	104.61	-2.86	--	--	Peak	69.00	150	Vertical	N/A
4**	5175.600	97.13	-2.86	--	--	AV	69.00	150	Vertical	N/A
5	12310.412	54.00	1.37	68.2	-14.20	Peak	172.00	150	Vertical	Pass
5**	12310.412	43.80	1.37	54.0	-10.20	AV	172.00	150	Vertical	Pass
6	16096.349	56.38	1.29	68.2	-11.82	Peak	201.00	150	Vertical	Pass
6**	16096.349	47.27	1.29	54.0	-6.73	AV	201.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.000	41.16	-17.44	68.2	-27.04	Peak	213.00	150	Horizontal	Pass
1**	1333.000	30.29	-17.44	54.0	-23.71	AV	213.00	150	Horizontal	Pass
2	2793.800	44.06	-10.61	68.2	-24.14	Peak	335.00	150	Horizontal	Pass
2**	2793.800	34.00	-10.61	54.0	-20.00	AV	335.00	150	Horizontal	Pass
3	4922.400	52.63	-2.54	68.2	-15.57	Peak	46.00	150	Horizontal	Pass
3**	4922.400	42.57	-2.54	54.0	-11.43	AV	46.00	150	Horizontal	Pass
4	5217.400	97.14	-2.92	--	--	Peak	101.00	150	Horizontal	N/A
4**	5217.400	89.19	-2.92	--	--	AV	101.00	150	Horizontal	N/A
5	11641.113	53.19	-0.23	68.2	-15.01	Peak	267.00	150	Horizontal	Pass
5**	11641.113	43.74	-0.23	54.0	-10.26	AV	267.00	150	Horizontal	Pass
6	15835.162	55.74	1.45	68.2	-12.46	Peak	128.00	150	Horizontal	Pass
6**	15835.162	47.02	1.45	54.0	-6.98	AV	128.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1141.700	38.80	-18.30	68.2	-29.40	Peak	256.00	150	Vertical	Pass
1**	1141.700	29.63	-18.30	54.0	-24.37	AV	256.00	150	Vertical	Pass
2	2827.200	45.27	-10.29	68.2	-22.93	Peak	233.00	150	Vertical	Pass
2**	2827.200	36.03	-10.29	54.0	-17.97	AV	233.00	150	Vertical	Pass
3	4890.800	52.23	-3.22	68.2	-15.97	Peak	0.00	150	Vertical	Pass
3**	4890.800	42.62	-3.22	54.0	-11.38	AV	0.00	150	Vertical	Pass
4	5219.000	105.49	-3.03	--	--	Peak	67.00	150	Vertical	N/A
4**	5219.000	97.59	-3.03	--	--	AV	67.00	150	Vertical	N/A
5	11926.887	53.40	1.53	68.2	-14.80	Peak	112.00	150	Vertical	Pass
5**	11926.887	44.17	1.53	54.0	-9.83	AV	112.00	150	Vertical	Pass
6	15830.438	56.47	1.49	68.2	-11.73	Peak	64.00	150	Vertical	Pass
6**	15830.438	47.61	1.49	54.0	-6.39	AV	64.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.300	39.26	-17.58	68.2	-28.94	Peak	220.00	150	Horizontal	Pass
1**	1496.300	28.96	-17.58	54.0	-25.04	AV	220.00	150	Horizontal	Pass
2	2885.500	44.71	-10.02	68.2	-23.49	Peak	47.00	150	Horizontal	Pass
2**	2885.500	34.58	-10.02	54.0	-19.42	AV	47.00	150	Horizontal	Pass
3	4797.800	52.47	-2.59	68.2	-15.73	Peak	223.00	150	Horizontal	Pass
3**	4797.800	43.05	-2.59	54.0	-10.95	AV	223.00	150	Horizontal	Pass
4	5238.600	99.01	-2.73	--	--	Peak	68.00	150	Horizontal	N/A
4**	5238.600	89.87	-2.73	--	--	AV	68.00	150	Horizontal	N/A
5	11942.412	53.46	1.62	68.2	-14.74	Peak	60.00	150	Horizontal	Pass
5**	11942.412	44.30	1.62	54.0	-9.70	AV	60.00	150	Horizontal	Pass
6	15503.362	56.89	1.24	68.2	-11.31	Peak	17.00	150	Horizontal	Pass
6**	15503.362	45.91	1.24	54.0	-8.09	AV	17.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1586.500	38.88	-17.58	68.2	-29.32	Peak	223.00	150	Vertical	Pass
1**	1586.500	29.08	-17.58	54.0	-24.92	AV	223.00	150	Vertical	Pass
2	2823.500	47.86	-10.29	68.2	-20.34	Peak	71.00	150	Vertical	Pass
2**	2823.500	35.55	-10.29	54.0	-18.45	AV	71.00	150	Vertical	Pass
3	4917.200	52.41	-2.24	68.2	-15.79	Peak	30.00	150	Vertical	Pass
3**	4917.200	42.75	-2.24	54.0	-11.25	AV	30.00	150	Vertical	Pass
4	5237.800	104.10	-2.77	--	--	Peak	58.00	150	Vertical	N/A
4**	5237.800	96.81	-2.77	--	--	AV	58.00	150	Vertical	N/A
5	12100.825	53.37	0.57	68.2	-14.83	Peak	38.00	150	Vertical	Pass
5**	12100.825	43.16	0.57	54.0	-10.84	AV	38.00	150	Vertical	Pass
6	15644.588	56.43	1.25	68.2	-11.77	Peak	360.00	150	Vertical	Pass
6**	15644.588	46.57	1.25	54.0	-7.43	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1134.100	37.22	-18.45	68.2	-30.98	Peak	360.00	150	Horizontal	Pass
1**	1134.100	27.62	-18.45	54.0	-26.38	AV	360.00	150	Horizontal	Pass
2	2807.400	43.66	-10.31	68.2	-24.54	Peak	205.00	150	Horizontal	Pass
2**	2807.400	35.15	-10.31	54.0	-18.85	AV	205.00	150	Horizontal	Pass
3	4802.000	51.96	-2.61	68.2	-16.24	Peak	349.00	150	Horizontal	Pass
3**	4802.000	42.83	-2.61	54.0	-11.17	AV	349.00	150	Horizontal	Pass
4	5181.600	98.31	-2.71	--	--	Peak	100.00	150	Horizontal	N/A
4**	5181.600	90.36	-2.71	--	--	AV	100.00	150	Horizontal	N/A
5	11646.287	52.45	-0.19	68.2	-15.75	Peak	236.00	150	Horizontal	Pass
5**	11646.287	43.64	-0.19	54.0	-10.36	AV	236.00	150	Horizontal	Pass
6	15630.937	55.46	1.67	68.2	-12.74	Peak	207.00	150	Horizontal	Pass
6**	15630.937	46.75	1.67	54.0	-7.25	AV	207.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.000	42.34	-18.10	68.2	-25.86	Peak	272.00	150	Vertical	Pass
1**	1165.000	34.67	-18.10	54.0	-19.33	AV	272.00	150	Vertical	Pass
2	2823.500	46.66	-10.29	68.2	-21.54	Peak	72.00	150	Vertical	Pass
2**	2823.500	35.33	-10.29	54.0	-18.67	AV	72.00	150	Vertical	Pass
3	4893.200	52.34	-3.22	68.2	-15.86	Peak	268.00	150	Vertical	Pass
3**	4893.200	41.92	-3.22	54.0	-12.08	AV	268.00	150	Vertical	Pass
4	5179.200	104.15	-2.68	--	--	Peak	78.00	150	Vertical	N/A
4**	5179.200	98.20	-2.68	--	--	AV	78.00	150	Vertical	N/A
5	11561.475	53.16	-0.44	68.2	-15.04	Peak	115.00	150	Vertical	Pass
5**	11561.475	43.32	-0.44	54.0	-10.68	AV	115.00	150	Vertical	Pass
6	15844.350	56.36	1.38	68.2	-11.84	Peak	0.00	150	Vertical	Pass
6**	15844.350	47.30	1.38	54.0	-6.70	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.000	37.50	-18.03	68.2	-30.70	Peak	189.00	150	Horizontal	Pass
1**	1163.000	27.71	-18.03	54.0	-26.29	AV	189.00	150	Horizontal	Pass
2	2825.500	44.79	-10.29	68.2	-23.41	Peak	112.00	150	Horizontal	Pass
2**	2825.500	34.74	-10.29	54.0	-19.26	AV	112.00	150	Horizontal	Pass
3	4896.600	52.79	-2.94	68.2	-15.41	Peak	252.00	150	Horizontal	Pass
3**	4896.600	43.22	-2.94	54.0	-10.78	AV	252.00	150	Horizontal	Pass
4	5221.800	95.98	-3.04	--	--	Peak	114.00	150	Horizontal	N/A
4**	5221.800	88.95	-3.04	--	--	AV	114.00	150	Horizontal	N/A
5	11193.187	52.80	-0.39	68.2	-15.40	Peak	250.00	150	Horizontal	Pass
5**	11193.187	42.12	-0.39	54.0	-11.88	AV	250.00	150	Horizontal	Pass
6	15505.463	56.35	1.29	68.2	-11.85	Peak	268.00	150	Horizontal	Pass
6**	15505.463	46.84	1.29	54.0	-7.16	AV	268.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.200	43.79	-18.07	68.2	-24.41	Peak	271.00	150	Vertical	Pass
1**	1164.200	32.94	-18.07	54.0	-21.06	AV	271.00	150	Vertical	Pass
2	2831.000	45.17	-10.37	68.2	-23.03	Peak	62.00	150	Vertical	Pass
2**	2831.000	34.72	-10.37	54.0	-19.28	AV	62.00	150	Vertical	Pass
3	4918.000	52.18	-2.29	68.2	-16.02	Peak	62.00	150	Vertical	Pass
3**	4918.000	43.72	-2.29	54.0	-10.28	AV	62.00	150	Vertical	Pass
4	5216.600	103.97	-2.88	--	--	Peak	75.00	150	Vertical	N/A
4**	5216.600	96.63	-2.88	--	--	AV	75.00	150	Vertical	N/A
5	11707.813	52.84	0.54	68.2	-15.36	Peak	250.00	150	Vertical	Pass
5**	11707.813	43.42	0.54	54.0	-10.58	AV	250.00	150	Vertical	Pass
6	15844.875	55.94	1.37	68.2	-12.26	Peak	210.00	150	Vertical	Pass
6**	15844.875	47.95	1.37	54.0	-6.05	AV	210.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.300	37.24	-18.11	68.2	-30.96	Peak	197.00	150	Horizontal	Pass
1**	1165.300	27.97	-18.11	54.0	-26.03	AV	197.00	150	Horizontal	Pass
2	2788.000	43.71	-10.55	68.2	-24.49	Peak	24.00	150	Horizontal	Pass
2**	2788.000	34.74	-10.55	54.0	-19.26	AV	24.00	150	Horizontal	Pass
3	4757.800	51.38	-3.48	68.2	-16.82	Peak	44.00	150	Horizontal	Pass
3**	4757.800	41.73	-3.48	54.0	-12.27	AV	44.00	150	Horizontal	Pass
4	5242.400	97.55	-2.70	--	--	Peak	73.00	150	Horizontal	N/A
4**	5242.400	89.21	-2.70	--	--	AV	73.00	150	Horizontal	N/A
5	11559.175	52.87	-0.44	68.2	-15.33	Peak	328.00	150	Horizontal	Pass
5**	11559.175	43.44	-0.44	54.0	-10.56	AV	328.00	150	Horizontal	Pass
6	15831.224	56.27	1.48	68.2	-11.93	Peak	83.00	150	Horizontal	Pass
6**	15831.224	46.97	1.48	54.0	-7.03	AV	83.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.900	43.54	-18.14	68.2	-24.66	Peak	265.00	150	Vertical	Pass
1**	1165.900	29.98	-18.14	54.0	-24.02	AV	265.00	150	Vertical	Pass
2	2832.900	45.92	-10.33	68.2	-22.28	Peak	80.00	150	Vertical	Pass
2**	2832.900	37.40	-10.33	54.0	-16.60	AV	80.00	150	Vertical	Pass
3	4828.600	52.17	-3.41	68.2	-16.03	Peak	28.00	150	Vertical	Pass
3**	4828.600	42.15	-3.41	54.0	-11.85	AV	28.00	150	Vertical	Pass
4	5234.600	103.80	-2.83	--	--	Peak	56.00	150	Vertical	N/A
4**	5234.600	96.28	-2.83	--	--	AV	56.00	150	Vertical	N/A
5	11315.951	52.48	0.48	68.2	-15.72	Peak	216.00	150	Vertical	Pass
5**	11315.951	42.75	0.48	54.0	-11.25	AV	216.00	150	Vertical	Pass
6	15848.025	56.01	1.35	68.2	-12.19	Peak	254.00	150	Vertical	Pass
6**	15848.025	47.49	1.35	54.0	-6.51	AV	254.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1207.600	37.23	-17.97	68.2	-30.97	Peak	171.00	150	Horizontal	Pass
1**	1207.600	28.18	-17.97	54.0	-25.82	AV	171.00	150	Horizontal	Pass
2	2809.400	43.81	-10.28	68.2	-24.39	Peak	23.00	150	Horizontal	Pass
2**	2809.400	34.61	-10.28	54.0	-19.39	AV	23.00	150	Horizontal	Pass
3	4744.600	51.10	-3.78	68.2	-17.10	Peak	204.00	150	Horizontal	Pass
3**	4744.600	41.98	-3.78	54.0	-12.02	AV	204.00	150	Horizontal	Pass
4	5187.000	95.53	-2.73	--	--	Peak	76.00	150	Horizontal	N/A
4**	5187.000	87.82	-2.73	--	--	AV	76.00	150	Horizontal	N/A
5	11696.312	52.98	0.25	68.2	-15.22	Peak	21.00	150	Horizontal	Pass
5**	11696.312	42.75	0.25	54.0	-11.25	AV	21.00	150	Horizontal	Pass
6	16089.787	56.83	1.44	68.2	-11.37	Peak	341.00	150	Horizontal	Pass
6**	16089.787	46.76	1.44	54.0	-7.24	AV	341.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.600	42.89	-18.17	68.2	-25.31	Peak	261.00	150	Vertical	Pass
1**	1166.600	32.98	-18.17	54.0	-21.02	AV	261.00	150	Vertical	Pass
2	2823.400	46.14	-10.29	68.2	-22.06	Peak	78.00	150	Vertical	Pass
2**	2823.400	34.88	-10.29	54.0	-19.12	AV	78.00	150	Vertical	Pass
3	4809.200	51.90	-2.95	68.2	-16.30	Peak	139.00	150	Vertical	Pass
3**	4809.200	42.31	-2.95	54.0	-11.69	AV	139.00	150	Vertical	Pass
4	5186.200	101.79	-2.79	--	--	Peak	68.00	150	Vertical	N/A
4**	5186.200	93.52	-2.79	--	--	AV	68.00	150	Vertical	N/A
5	11700.338	52.26	0.34	68.2	-15.94	Peak	206.00	150	Vertical	Pass
5**	11700.338	43.33	0.34	54.0	-10.67	AV	206.00	150	Vertical	Pass
6	16098.975	56.96	1.23	68.2	-11.24	Peak	144.00	150	Vertical	Pass
6**	16098.975	47.48	1.23	54.0	-6.52	AV	144.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1143.800	37.02	-18.28	68.2	-31.18	Peak	27.00	150	Horizontal	Pass
1**	1143.800	27.18	-18.28	54.0	-26.82	AV	27.00	150	Horizontal	Pass
2	2819.900	44.71	-10.20	68.2	-23.49	Peak	168.00	150	Horizontal	Pass
2**	2819.900	34.29	-10.20	54.0	-19.71	AV	168.00	150	Horizontal	Pass
3	4803.400	51.57	-2.69	68.2	-16.63	Peak	17.00	150	Horizontal	Pass
3**	4803.400	43.55	-2.69	54.0	-10.45	AV	17.00	150	Horizontal	Pass
4	5236.000	92.50	-2.89	--	--	Peak	115.00	150	Horizontal	N/A
4**	5236.000	84.50	-2.89	--	--	AV	115.00	150	Horizontal	N/A
5	11644.276	52.56	-0.21	68.2	-15.64	Peak	285.00	150	Horizontal	Pass
5**	11644.276	43.48	-0.21	54.0	-10.52	AV	285.00	150	Horizontal	Pass
6	15634.088	55.95	1.58	68.2	-12.25	Peak	360.00	150	Horizontal	Pass
6**	15634.088	47.01	1.58	54.0	-6.99	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.900	43.63	-18.06	68.2	-24.57	Peak	268.00	150	Vertical	Pass
1**	1163.900	35.27	-18.06	54.0	-18.73	AV	268.00	150	Vertical	Pass
2	2821.200	44.91	-10.22	68.2	-23.29	Peak	68.00	150	Vertical	Pass
2**	2821.200	34.31	-10.22	54.0	-19.69	AV	68.00	150	Vertical	Pass
3	4805.600	51.79	-2.89	68.2	-16.41	Peak	175.00	150	Vertical	Pass
3**	4805.600	42.37	-2.89	54.0	-11.63	AV	175.00	150	Vertical	Pass
4	5228.600	100.65	-2.97	--	--	Peak	47.00	150	Vertical	N/A
4**	5228.600	92.86	-2.97	--	--	AV	47.00	150	Vertical	N/A
5	11592.526	52.82	-0.19	68.2	-15.38	Peak	0.00	150	Vertical	Pass
5**	11592.526	42.90	-0.19	54.0	-11.10	AV	0.00	150	Vertical	Pass
6	16100.813	56.09	1.16	68.2	-12.11	Peak	329.00	150	Vertical	Pass
6**	16100.813	46.56	1.16	54.0	-7.44	AV	329.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.600	37.86	-18.02	68.2	-30.34	Peak	194.00	150	Horizontal	Pass
1**	1162.600	27.59	-18.02	54.0	-26.41	AV	194.00	150	Horizontal	Pass
2	2826.700	43.66	-10.26	68.2	-24.54	Peak	10.00	150	Horizontal	Pass
2**	2826.700	35.06	-10.26	54.0	-18.94	AV	10.00	150	Horizontal	Pass
3	4211.600	49.89	-5.25	68.2	-18.31	Peak	190.00	150	Horizontal	Pass
3**	4211.600	39.72	-5.25	54.0	-14.28	AV	190.00	150	Horizontal	Pass
4	5181.200	96.46	-2.71	--	--	Peak	75.00	150	Horizontal	N/A
4**	5181.200	89.27	-2.71	--	--	AV	75.00	150	Horizontal	N/A
5	11770.200	53.68	1.28	68.2	-14.52	Peak	285.00	150	Horizontal	Pass
5**	11770.200	43.40	1.28	54.0	-10.60	AV	285.00	150	Horizontal	Pass
6	15641.175	55.39	1.32	68.2	-12.81	Peak	241.00	150	Horizontal	Pass
6**	15641.175	46.08	1.32	54.0	-7.92	AV	241.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.400	42.62	-18.12	68.2	-25.58	Peak	269.00	150	Vertical	Pass
1**	1165.400	32.86	-18.12	54.0	-21.14	AV	269.00	150	Vertical	Pass
2	2823.700	46.68	-10.30	68.2	-21.52	Peak	226.00	150	Vertical	Pass
2**	2823.700	35.00	-10.30	54.0	-19.00	AV	226.00	150	Vertical	Pass
3	4818.600	51.81	-3.30	68.2	-16.39	Peak	217.00	150	Vertical	Pass
3**	4818.600	42.04	-3.30	54.0	-11.96	AV	217.00	150	Vertical	Pass
4	5181.600	103.16	-2.71	--	--	Peak	72.00	150	Vertical	N/A
4**	5181.600	95.61	-2.71	--	--	AV	72.00	150	Vertical	N/A
5	11410.825	52.48	-0.19	68.2	-15.72	Peak	333.00	150	Vertical	Pass
5**	11410.825	42.82	-0.19	54.0	-11.18	AV	333.00	150	Vertical	Pass
6	15634.350	56.18	1.57	68.2	-12.02	Peak	327.00	150	Vertical	Pass
6**	15634.350	46.45	1.57	54.0	-7.55	AV	327.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.300	36.99	-18.16	68.2	-31.21	Peak	55.00	150	Horizontal	Pass
1**	1166.300	27.44	-18.16	54.0	-26.56	AV	55.00	150	Horizontal	Pass
2	2771.900	43.64	-10.49	68.2	-24.56	Peak	11.00	150	Horizontal	Pass
2**	2771.900	34.77	-10.49	54.0	-19.23	AV	11.00	150	Horizontal	Pass
3	4836.400	51.64	-3.41	68.2	-16.56	Peak	244.00	150	Horizontal	Pass
3**	4836.400	42.28	-3.41	54.0	-11.72	AV	244.00	150	Horizontal	Pass
4	5216.600	98.42	-2.88	--	--	Peak	66.00	150	Horizontal	N/A
4**	5216.600	90.66	-2.88	--	--	AV	66.00	150	Horizontal	N/A
5	11616.099	52.27	-0.06	68.2	-15.93	Peak	89.00	150	Horizontal	Pass
5**	11616.099	43.16	-0.06	54.0	-10.84	AV	89.00	150	Horizontal	Pass
6	15840.675	56.33	1.44	68.2	-11.87	Peak	31.00	150	Horizontal	Pass
6**	15840.675	47.91	1.44	54.0	-6.09	AV	31.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.200	43.03	-18.11	68.2	-25.17	Peak	274.00	150	Vertical	Pass
1**	1165.200	32.45	-18.11	54.0	-21.55	AV	274.00	150	Vertical	Pass
2	2807.500	46.36	-10.30	68.2	-21.84	Peak	70.00	150	Vertical	Pass
2**	2807.500	35.62	-10.30	54.0	-18.38	AV	70.00	150	Vertical	Pass
3	4808.600	51.52	-2.95	68.2	-16.68	Peak	98.00	150	Vertical	Pass
3**	4808.600	42.86	-2.95	54.0	-11.14	AV	98.00	150	Vertical	Pass
4	5218.200	104.63	-2.97	--	--	Peak	69.00	150	Vertical	N/A
4**	5218.200	95.84	-2.97	--	--	AV	69.00	150	Vertical	N/A
5	11836.325	52.69	1.14	68.2	-15.51	Peak	360.00	150	Vertical	Pass
5**	11836.325	42.92	1.14	54.0	-11.08	AV	360.00	150	Vertical	Pass
6	15574.762	55.18	1.42	68.2	-13.02	Peak	2.00	150	Vertical	Pass
6**	15574.762	45.13	1.42	54.0	-8.87	AV	2.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.000	37.75	-18.07	68.2	-30.45	Peak	187.00	150	Horizontal	Pass
1**	1164.000	27.41	-18.07	54.0	-26.59	AV	187.00	150	Horizontal	Pass
2	2813.400	43.50	-10.03	68.2	-24.70	Peak	98.00	150	Horizontal	Pass
2**	2813.400	34.82	-10.03	54.0	-19.18	AV	98.00	150	Horizontal	Pass
3	4794.200	51.45	-2.58	68.2	-16.75	Peak	139.00	150	Horizontal	Pass
3**	4794.200	42.37	-2.58	54.0	-11.63	AV	139.00	150	Horizontal	Pass
4	5241.400	99.03	-2.70	--	--	Peak	76.00	150	Horizontal	N/A
4**	5241.400	90.40	-2.70	--	--	AV	76.00	150	Horizontal	N/A
5	11727.362	52.88	0.86	68.2	-15.32	Peak	305.00	150	Horizontal	Pass
5**	11727.362	43.40	0.86	54.0	-10.60	AV	305.00	150	Horizontal	Pass
6	16086.112	56.56	1.51	68.2	-11.64	Peak	25.00	150	Horizontal	Pass
6**	16086.112	47.17	1.51	54.0	-6.83	AV	25.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.700	43.70	-18.03	68.2	-24.50	Peak	255.00	150	Vertical	Pass
1**	1161.700	34.10	-18.03	54.0	-19.90	AV	255.00	150	Vertical	Pass
2	2825.800	46.50	-10.27	68.2	-21.70	Peak	240.00	150	Vertical	Pass
2**	2825.800	35.60	-10.27	54.0	-18.40	AV	240.00	150	Vertical	Pass
3	4805.000	51.92	-2.84	68.2	-16.28	Peak	100.00	150	Vertical	Pass
3**	4805.000	42.98	-2.84	54.0	-11.02	AV	100.00	150	Vertical	Pass
4	5237.800	103.47	-2.77	--	--	Peak	55.00	150	Vertical	N/A
4**	5237.800	95.35	-2.77	--	--	AV	55.00	150	Vertical	N/A
5	11538.475	51.87	-0.57	68.2	-16.33	Peak	97.00	150	Vertical	Pass
5**	11538.475	42.45	-0.57	54.0	-11.55	AV	97.00	150	Vertical	Pass
6	15841.200	55.82	1.43	68.2	-12.38	Peak	360.00	150	Vertical	Pass
6**	15841.200	47.15	1.43	54.0	-6.85	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1146.800	36.94	-18.18	68.2	-31.26	Peak	12.00	150	Horizontal	Pass
1**	1146.800	27.49	-18.18	54.0	-26.51	AV	12.00	150	Horizontal	Pass
2	2823.500	44.27	-10.29	68.2	-23.93	Peak	155.00	150	Horizontal	Pass
2**	2823.500	34.93	-10.29	54.0	-19.07	AV	155.00	150	Horizontal	Pass
3	4795.600	51.83	-2.66	68.2	-16.37	Peak	316.00	150	Horizontal	Pass
3**	4795.600	43.26	-2.66	54.0	-10.74	AV	316.00	150	Horizontal	Pass
4	5288.000	95.83	-3.34	--	--	Peak	58.00	150	Horizontal	N/A
4**	5288.000	88.29	-3.34	--	--	AV	58.00	150	Horizontal	N/A
5	11946.724	53.00	1.49	68.2	-15.20	Peak	44.00	150	Horizontal	Pass
5**	11946.724	43.32	1.49	54.0	-10.68	AV	44.00	150	Horizontal	Pass
6	15837.000	55.81	1.45	68.2	-12.39	Peak	360.00	150	Horizontal	Pass
6**	15837.000	46.77	1.45	54.0	-7.23	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.300	44.22	-18.07	68.2	-23.98	Peak	267.00	150	Vertical	Pass
1**	1164.300	29.51	-18.07	54.0	-24.49	AV	267.00	150	Vertical	Pass
2	2831.000	44.98	-10.37	68.2	-23.22	Peak	87.00	150	Vertical	Pass
2**	2831.000	37.01	-10.37	54.0	-16.99	AV	87.00	150	Vertical	Pass
3	4800.600	52.86	-2.56	68.2	-15.34	Peak	47.00	150	Vertical	Pass
3**	4800.600	42.47	-2.56	54.0	-11.53	AV	47.00	150	Vertical	Pass
4	5287.800	100.62	-3.34	--	--	Peak	47.00	150	Vertical	N/A
4**	5287.800	93.87	-3.34	--	--	AV	47.00	150	Vertical	N/A
5	11365.401	52.29	-0.24	68.2	-15.91	Peak	360.00	150	Vertical	Pass
5**	11365.401	43.05	-0.24	54.0	-10.95	AV	360.00	150	Vertical	Pass
6	15637.500	55.99	1.45	68.2	-12.21	Peak	137.00	150	Vertical	Pass
6**	15637.500	46.65	1.45	54.0	-7.35	AV	137.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.600	38.02	-18.08	68.2	-30.18	Peak	184.00	150	Horizontal	Pass
1**	1164.600	28.51	-18.08	54.0	-25.49	AV	184.00	150	Horizontal	Pass
2	2782.500	43.42	-10.45	68.2	-24.78	Peak	199.00	150	Horizontal	Pass
2**	2782.500	34.35	-10.45	54.0	-19.65	AV	199.00	150	Horizontal	Pass
3	4800.600	52.45	-2.56	68.2	-15.75	Peak	62.00	150	Horizontal	Pass
3**	4800.600	43.86	-2.56	54.0	-10.14	AV	62.00	150	Horizontal	Pass
4	5238.000	96.17	-2.76	--	--	Peak	62.00	150	Horizontal	N/A
4**	5238.000	88.86	-2.76	--	--	AV	62.00	150	Horizontal	N/A
5	11646.862	53.19	-0.19	68.2	-15.01	Peak	285.00	150	Horizontal	Pass
5**	11646.862	43.95	-0.19	54.0	-10.05	AV	285.00	150	Horizontal	Pass
6	15841.463	56.26	1.42	68.2	-11.94	Peak	207.00	150	Horizontal	Pass
6**	15841.463	47.24	1.42	54.0	-6.76	AV	207.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.900	43.18	-18.14	68.2	-25.02	Peak	275.00	150	Vertical	Pass
1**	1165.900	33.00	-18.14	54.0	-21.00	AV	275.00	150	Vertical	Pass
2	2823.700	47.04	-10.30	68.2	-21.16	Peak	80.00	150	Vertical	Pass
2**	2823.700	34.70	-10.30	54.0	-19.30	AV	80.00	150	Vertical	Pass
3	4801.000	52.79	-2.57	68.2	-15.41	Peak	232.00	150	Vertical	Pass
3**	4801.000	42.64	-2.57	54.0	-11.36	AV	232.00	150	Vertical	Pass
4	5214.600	101.48	-2.84	--	--	Peak	51.00	150	Vertical	N/A
4**	5214.600	92.74	-2.84	--	--	AV	51.00	150	Vertical	N/A
5	11809.588	53.52	0.91	68.2	-14.68	Peak	46.00	150	Vertical	Pass
5**	11809.588	43.90	0.91	54.0	-10.10	AV	46.00	150	Vertical	Pass
6	16093.200	56.31	1.36	68.2	-11.89	Peak	202.00	150	Vertical	Pass
6**	16093.200	47.30	1.36	54.0	-6.70	AV	202.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1160.000	37.68	-18.06	68.2	-30.52	Peak	344.00	150	Horizontal	Pass
1**	1160.000	27.90	-18.06	54.0	-26.10	AV	344.00	150	Horizontal	Pass
2	2777.000	43.64	-10.43	68.2	-24.56	Peak	203.00	150	Horizontal	Pass
2**	2777.000	35.40	-10.43	54.0	-18.60	AV	203.00	150	Horizontal	Pass
3	4907.200	52.42	-2.54	68.2	-15.78	Peak	217.00	150	Horizontal	Pass
3**	4907.200	43.30	-2.54	54.0	-10.70	AV	217.00	150	Horizontal	Pass
4	5215.200	91.47	-2.84	--	--	Peak	55.00	150	Horizontal	N/A
4**	5215.200	83.05	-2.84	--	--	AV	55.00	150	Horizontal	N/A
5	11742.312	51.97	0.82	68.2	-16.23	Peak	205.00	150	Horizontal	Pass
5**	11742.312	43.63	0.82	54.0	-10.37	AV	205.00	150	Horizontal	Pass
6	15793.162	55.39	2.11	68.2	-12.81	Peak	49.00	150	Horizontal	Pass
6**	15793.162	46.11	2.11	54.0	-7.89	AV	49.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.400	43.16	-18.02	68.2	-25.04	Peak	262.00	150	Vertical	Pass
1**	1162.400	30.19	-18.02	54.0	-23.81	AV	262.00	150	Vertical	Pass
2	2821.300	46.24	-10.22	68.2	-21.96	Peak	75.00	150	Vertical	Pass
2**	2821.300	35.03	-10.22	54.0	-18.97	AV	75.00	150	Vertical	Pass
3	4811.000	51.85	-3.01	68.2	-16.35	Peak	121.00	150	Vertical	Pass
3**	4811.000	43.10	-3.01	54.0	-10.90	AV	121.00	150	Vertical	Pass
4	5201.600	98.77	-2.59	--	--	Peak	55.00	150	Vertical	N/A
4**	5201.600	90.70	-2.59	--	--	AV	55.00	150	Vertical	N/A
5	11472.349	52.87	-0.14	68.2	-15.33	Peak	243.00	150	Vertical	Pass
5**	11472.349	43.42	-0.14	54.0	-10.58	AV	243.00	150	Vertical	Pass
6	15825.450	55.82	1.63	68.2	-12.38	Peak	360.00	150	Vertical	Pass
6**	15825.450	46.62	1.63	54.0	-7.38	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.700	37.62	-18.03	68.2	-30.58	Peak	30.00	150	Horizontal	Pass
1**	1161.700	28.24	-18.03	54.0	-25.76	AV	30.00	150	Horizontal	Pass
2	2812.100	43.62	-10.12	68.2	-24.58	Peak	80.00	150	Horizontal	Pass
2**	2812.100	35.02	-10.12	54.0	-18.98	AV	80.00	150	Horizontal	Pass
3	4909.800	52.46	-2.44	68.2	-15.74	Peak	215.00	150	Horizontal	Pass
3**	4909.800	43.18	-2.44	54.0	-10.82	AV	215.00	150	Horizontal	Pass
4	5174.800	99.13	-2.90	--	--	Peak	68.00	150	Horizontal	N/A
4**	5174.800	88.55	-2.90	--	--	AV	68.00	150	Horizontal	N/A
5	11578.438	53.14	-0.37	68.2	-15.06	Peak	151.00	150	Horizontal	Pass
5**	11578.438	43.01	-0.37	54.0	-10.99	AV	151.00	150	Horizontal	Pass
6	16102.651	57.25	1.08	68.2	-10.95	Peak	360.00	150	Horizontal	Pass
6**	16102.651	46.99	1.08	54.0	-7.01	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.800	44.08	-18.14	68.2	-24.12	Peak	272.00	150	Vertical	Pass
1**	1165.800	36.25	-18.14	54.0	-17.75	AV	272.00	150	Vertical	Pass
2	2824.100	46.96	-10.32	68.2	-21.24	Peak	63.00	150	Vertical	Pass
2**	2824.100	37.43	-10.32	54.0	-16.57	AV	63.00	150	Vertical	Pass
3	4769.800	51.52	-3.08	68.2	-16.68	Peak	296.00	150	Vertical	Pass
3**	4769.800	42.36	-3.08	54.0	-11.64	AV	296.00	150	Vertical	Pass
4	5184.400	105.20	-2.83	--	--	Peak	80.00	150	Vertical	N/A
4**	5184.400	94.41	-2.83	--	--	AV	80.00	150	Vertical	N/A
5	11643.987	53.29	-0.21	68.2	-14.91	Peak	47.00	150	Vertical	Pass
5**	11643.987	43.22	-0.21	54.0	-10.78	AV	47.00	150	Vertical	Pass
6	15619.387	56.02	1.61	68.2	-12.18	Peak	360.00	150	Vertical	Pass
6**	15619.387	46.36	1.61	54.0	-7.64	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1146.200	37.07	-18.20	68.2	-31.13	Peak	31.00	150	Horizontal	Pass
1**	1146.200	28.06	-18.20	54.0	-25.94	AV	31.00	150	Horizontal	Pass
2	2810.600	44.24	-10.21	68.2	-23.96	Peak	228.00	150	Horizontal	Pass
2**	2810.600	35.06	-10.21	54.0	-18.94	AV	228.00	150	Horizontal	Pass
3	4802.600	52.00	-2.63	68.2	-16.20	Peak	329.00	150	Horizontal	Pass
3**	4802.600	44.20	-2.63	54.0	-9.80	AV	329.00	150	Horizontal	Pass
4	5215.400	98.74	-2.85	--	--	Peak	60.00	150	Horizontal	N/A
4**	5215.400	90.17	-2.85	--	--	AV	60.00	150	Horizontal	N/A
5	11935.799	53.48	1.69	68.2	-14.72	Peak	98.00	150	Horizontal	Pass
5**	11935.799	44.36	1.69	54.0	-9.64	AV	98.00	150	Horizontal	Pass
6	16134.938	56.78	1.07	68.2	-11.42	Peak	25.00	150	Horizontal	Pass
6**	16134.938	48.56	1.07	54.0	-5.44	AV	25.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.700	42.45	-18.06	68.2	-25.75	Peak	268.00	150	Vertical	Pass
1**	1163.700	31.25	-18.06	54.0	-22.75	AV	268.00	150	Vertical	Pass
2	2819.900	47.79	-10.20	68.2	-20.41	Peak	67.00	150	Vertical	Pass
2**	2819.900	35.47	-10.20	54.0	-18.53	AV	67.00	150	Vertical	Pass
3	4817.400	51.74	-3.25	68.2	-16.46	Peak	0.00	150	Vertical	Pass
3**	4817.400	42.60	-3.25	54.0	-11.40	AV	0.00	150	Vertical	Pass
4	5212.000	103.77	-2.80	--	--	Peak	55.00	150	Vertical	N/A
4**	5212.000	94.29	-2.80	--	--	AV	55.00	150	Vertical	N/A
5	11429.224	52.92	-0.08	68.2	-15.28	Peak	350.00	150	Vertical	Pass
5**	11429.224	43.12	-0.08	54.0	-10.88	AV	350.00	150	Vertical	Pass
6	15848.025	56.53	1.35	68.2	-11.67	Peak	221.00	150	Vertical	Pass
6**	15848.025	47.73	1.35	54.0	-6.27	AV	221.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.900	37.23	-18.10	68.2	-30.97	Peak	182.00	150	Horizontal	Pass
1**	1164.900	29.11	-18.10	54.0	-24.89	AV	182.00	150	Horizontal	Pass
2	2832.100	43.99	-10.34	68.2	-24.21	Peak	14.00	150	Horizontal	Pass
2**	2832.100	36.08	-10.34	54.0	-17.92	AV	14.00	150	Horizontal	Pass
3	4896.200	52.49	-2.94	68.2	-15.71	Peak	192.00	150	Horizontal	Pass
3**	4896.200	42.62	-2.94	54.0	-11.38	AV	192.00	150	Horizontal	Pass
4	5245.200	96.07	-2.66	--	--	Peak	158.00	150	Horizontal	N/A
4**	5245.200	86.93	-2.66	--	--	AV	158.00	150	Horizontal	N/A
5	11235.162	51.98	-0.41	68.2	-16.22	Peak	46.00	150	Horizontal	Pass
5**	11235.162	42.43	-0.41	54.0	-11.57	AV	46.00	150	Horizontal	Pass
6	15792.113	56.18	2.08	68.2	-12.02	Peak	81.00	150	Horizontal	Pass
6**	15792.113	46.85	2.08	54.0	-7.15	AV	81.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.500	43.62	-18.12	68.2	-24.58	Peak	266.00	150	Vertical	Pass
1**	1165.500	34.21	-18.12	54.0	-19.79	AV	266.00	150	Vertical	Pass
2	2829.200	47.20	-10.36	68.2	-21.00	Peak	64.00	150	Vertical	Pass
2**	2829.200	34.73	-10.36	54.0	-19.27	AV	64.00	150	Vertical	Pass
3	4805.200	51.68	-2.85	68.2	-16.52	Peak	206.00	150	Vertical	Pass
3**	4805.200	42.77	-2.85	54.0	-11.23	AV	206.00	150	Vertical	Pass
4	5235.600	104.46	-2.87	--	--	Peak	52.00	150	Vertical	N/A
4**	5235.600	94.92	-2.87	--	--	AV	52.00	150	Vertical	N/A
5	11511.737	52.06	-0.26	68.2	-16.14	Peak	360.00	150	Vertical	Pass
5**	11511.737	42.39	-0.26	54.0	-11.61	AV	360.00	150	Vertical	Pass
6	15846.713	56.92	1.36	68.2	-11.28	Peak	171.00	150	Vertical	Pass
6**	15846.713	47.02	1.36	54.0	-6.98	AV	171.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1192.600	38.73	-17.90	68.2	-29.47	Peak	360.00	150	Horizontal	Pass
1**	1192.600	28.05	-17.90	54.0	-25.95	AV	360.00	150	Horizontal	Pass
2	2813.100	43.92	-10.05	68.2	-24.28	Peak	118.00	150	Horizontal	Pass
2**	2813.100	34.85	-10.05	54.0	-19.15	AV	118.00	150	Horizontal	Pass
3	4822.800	51.54	-3.41	68.2	-16.66	Peak	329.00	150	Horizontal	Pass
3**	4822.800	42.15	-3.41	54.0	-11.85	AV	329.00	150	Horizontal	Pass
4	5188.200	95.13	-2.69	--	--	Peak	73.00	150	Horizontal	N/A
4**	5188.200	86.57	-2.69	--	--	AV	73.00	150	Horizontal	N/A
5	11979.213	53.33	0.85	68.2	-14.87	Peak	357.00	150	Horizontal	Pass
5**	11979.213	43.51	0.85	54.0	-10.49	AV	357.00	150	Horizontal	Pass
6	15793.424	56.06	2.12	68.2	-12.14	Peak	319.00	150	Horizontal	Pass
6**	15793.424	46.65	2.12	54.0	-7.35	AV	319.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.200	43.47	-18.15	68.2	-24.73	Peak	275.00	150	Vertical	Pass
1**	1166.200	37.83	-18.15	54.0	-16.17	AV	275.00	150	Vertical	Pass
2	2824.800	48.77	-10.31	68.2	-19.43	Peak	66.00	150	Vertical	Pass
2**	2824.800	35.45	-10.31	54.0	-18.55	AV	66.00	150	Vertical	Pass
3	4801.200	51.47	-2.58	68.2	-16.73	Peak	310.00	150	Vertical	Pass
3**	4801.200	42.83	-2.58	54.0	-11.17	AV	310.00	150	Vertical	Pass
4	5193.000	102.04	-2.74	--	--	Peak	60.00	150	Vertical	N/A
4**	5193.000	92.26	-2.74	--	--	AV	60.00	150	Vertical	N/A
5	11539.049	52.29	-0.57	68.2	-15.91	Peak	309.00	150	Vertical	Pass
5**	11539.049	42.04	-0.57	54.0	-11.96	AV	309.00	150	Vertical	Pass
6	15633.299	56.37	1.60	68.2	-11.83	Peak	262.00	150	Vertical	Pass
6**	15633.299	47.02	1.60	54.0	-6.98	AV	262.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.700	37.65	-18.09	68.2	-30.55	Peak	190.00	150	Horizontal	Pass
1**	1164.700	27.83	-18.09	54.0	-26.17	AV	190.00	150	Horizontal	Pass
2	2799.700	44.36	-10.56	68.2	-23.84	Peak	155.00	150	Horizontal	Pass
2**	2799.700	34.36	-10.56	54.0	-19.64	AV	155.00	150	Horizontal	Pass
3	4793.600	51.94	-2.61	68.2	-16.26	Peak	2.00	150	Horizontal	Pass
3**	4793.600	42.20	-2.61	54.0	-11.80	AV	2.00	150	Horizontal	Pass
4	5222.800	94.73	-3.01	--	--	Peak	93.00	150	Horizontal	N/A
4**	5222.800	85.02	-3.01	--	--	AV	93.00	150	Horizontal	N/A
5	11547.388	52.48	-0.51	68.2	-15.72	Peak	360.00	150	Horizontal	Pass
5**	11547.388	43.65	-0.51	54.0	-10.35	AV	360.00	150	Horizontal	Pass
6	15838.050	56.36	1.45	68.2	-11.84	Peak	35.00	150	Horizontal	Pass
6**	15838.050	47.50	1.45	54.0	-6.50	AV	35.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.400	43.74	-18.16	68.2	-24.46	Peak	241.00	150	Vertical	Pass
1**	1166.400	37.08	-18.16	54.0	-16.92	AV	241.00	150	Vertical	Pass
2	2822.200	46.40	-10.24	68.2	-21.80	Peak	241.00	150	Vertical	Pass
2**	2822.200	35.28	-10.24	54.0	-18.72	AV	241.00	150	Vertical	Pass
3	4736.000	51.45	-3.86	68.2	-16.75	Peak	205.00	150	Vertical	Pass
3**	4736.000	41.70	-3.86	54.0	-12.30	AV	205.00	150	Vertical	Pass
4	5232.000	101.79	-2.88	--	--	Peak	60.00	150	Vertical	N/A
4**	5232.000	92.16	-2.88	--	--	AV	60.00	150	Vertical	N/A
5	11723.625	53.20	0.83	68.2	-15.00	Peak	251.00	150	Vertical	Pass
5**	11723.625	43.45	0.83	54.0	-10.55	AV	251.00	150	Vertical	Pass
6	15851.963	56.19	1.28	68.2	-12.01	Peak	289.00	150	Vertical	Pass
6**	15851.963	47.34	1.28	54.0	-6.66	AV	289.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.500	37.37	-18.08	68.2	-30.83	Peak	313.00	150	Horizontal	Pass
1**	1164.500	28.57	-18.08	54.0	-25.43	AV	313.00	150	Horizontal	Pass
2	2810.800	44.33	-10.20	68.2	-23.87	Peak	348.00	150	Horizontal	Pass
2**	2810.800	35.15	-10.20	54.0	-18.85	AV	348.00	150	Horizontal	Pass
3	4919.200	52.11	-2.41	68.2	-16.09	Peak	0.00	150	Horizontal	Pass
3**	4919.200	43.49	-2.41	54.0	-10.51	AV	0.00	150	Horizontal	Pass
4	5206.400	92.50	-2.41	--	--	Peak	105.00	150	Horizontal	N/A
4**	5206.400	83.03	-2.41	--	--	AV	105.00	150	Horizontal	N/A
5	11656.637	52.67	0.02	68.2	-15.53	Peak	165.00	150	Horizontal	Pass
5**	11656.637	43.96	0.02	54.0	-10.04	AV	165.00	150	Horizontal	Pass
6	15635.401	56.36	1.54	68.2	-11.84	Peak	193.00	150	Horizontal	Pass
6**	15635.401	46.52	1.54	54.0	-7.48	AV	193.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.200	42.42	-18.02	68.2	-25.78	Peak	265.00	150	Vertical	Pass
1**	1162.200	28.76	-18.02	54.0	-25.24	AV	265.00	150	Vertical	Pass
2	2832.200	47.54	-10.34	68.2	-20.66	Peak	69.00	150	Vertical	Pass
2**	2832.200	36.72	-10.34	54.0	-17.28	AV	69.00	150	Vertical	Pass
3	4773.000	51.72	-3.00	68.2	-16.48	Peak	0.00	150	Vertical	Pass
3**	4773.000	42.51	-3.00	54.0	-11.49	AV	0.00	150	Vertical	Pass
4	5217.600	98.69	-2.93	--	--	Peak	70.00	150	Vertical	N/A
4**	5217.600	88.84	-2.93	--	--	AV	70.00	150	Vertical	N/A
5	11676.188	52.27	0.24	68.2	-15.93	Peak	339.00	150	Vertical	Pass
5**	11676.188	43.52	0.24	54.0	-10.48	AV	339.00	150	Vertical	Pass
6	16031.776	55.98	0.73	68.2	-12.22	Peak	287.00	150	Vertical	Pass
6**	16031.776	46.89	0.73	54.0	-7.11	AV	287.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.600	38.81	-18.13	68.2	-29.39	Peak	185.00	150	Horizontal	Pass
1**	1165.600	27.42	-18.13	54.0	-26.58	AV	185.00	150	Horizontal	Pass
2	2769.700	44.27	-10.59	68.2	-23.93	Peak	144.00	150	Horizontal	Pass
2**	2769.700	34.41	-10.59	54.0	-19.59	AV	144.00	150	Horizontal	Pass
3	4808.200	52.46	-2.97	68.2	-15.74	Peak	326.00	150	Horizontal	Pass
3**	4808.200	42.07	-2.97	54.0	-11.93	AV	326.00	150	Horizontal	Pass
4	5258.800	98.95	-2.89	--	--	Peak	74.00	150	Horizontal	N/A
4**	5258.800	91.35	-2.89	--	--	AV	74.00	150	Horizontal	N/A
5	7384.388	49.30	-3.86	68.2	-18.90	Peak	220.00	150	Horizontal	Pass
5**	7384.388	40.43	-3.86	54.0	-13.57	AV	220.00	150	Horizontal	Pass
6	12335.425	53.35	1.34	68.2	-14.85	Peak	49.00	150	Horizontal	Pass
6**	12335.425	43.99	1.34	54.0	-10.01	AV	49.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.100	43.12	-18.15	68.2	-25.08	Peak	270.00	150	Vertical	Pass
1**	1166.100	28.80	-18.15	54.0	-25.20	AV	270.00	150	Vertical	Pass
2	2823.800	45.33	-10.31	68.2	-22.87	Peak	62.00	150	Vertical	Pass
2**	2823.800	35.27	-10.31	54.0	-18.73	AV	62.00	150	Vertical	Pass
3	4901.200	52.31	-2.77	68.2	-15.89	Peak	258.00	150	Vertical	Pass
3**	4901.200	43.08	-2.77	54.0	-10.92	AV	258.00	150	Vertical	Pass
4	5258.800	104.07	-2.89	--	--	Peak	54.00	150	Vertical	N/A
4**	5258.800	95.26	-2.89	--	--	AV	54.00	150	Vertical	N/A
5	7344.425	49.23	-3.59	68.2	-18.97	Peak	124.00	150	Vertical	Pass
5**	7344.425	40.47	-3.59	54.0	-13.53	AV	124.00	150	Vertical	Pass
6	11936.663	52.93	1.69	68.2	-15.27	Peak	251.00	150	Vertical	Pass
6**	11936.663	43.71	1.69	54.0	-10.29	AV	251.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.100	41.81	-17.45	68.2	-26.39	Peak	227.00	150	Horizontal	Pass
1**	1329.100	28.80	-17.45	54.0	-25.20	AV	227.00	150	Horizontal	Pass
2	2789.300	44.00	-10.58	68.2	-24.20	Peak	312.00	150	Horizontal	Pass
2**	2789.300	34.75	-10.58	54.0	-19.25	AV	312.00	150	Horizontal	Pass
3	4912.000	52.07	-2.34	68.2	-16.13	Peak	140.00	150	Horizontal	Pass
3**	4912.000	43.59	-2.34	54.0	-10.41	AV	140.00	150	Horizontal	Pass
4	5299.600	96.90	-3.31	--	--	Peak	29.00	150	Horizontal	N/A
4**	5299.600	88.89	-3.31	--	--	AV	29.00	150	Horizontal	N/A
5	7334.362	49.16	-3.44	68.2	-19.04	Peak	237.00	150	Horizontal	Pass
5**	7334.362	40.33	-3.44	54.0	-13.67	AV	237.00	150	Horizontal	Pass
6	12296.037	53.16	1.55	68.2	-15.04	Peak	298.00	150	Horizontal	Pass
6**	12296.037	43.77	1.55	54.0	-10.23	AV	298.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.200	41.59	-18.07	68.2	-26.61	Peak	248.00	150	Vertical	Pass
1**	1164.200	29.74	-18.07	54.0	-24.26	AV	248.00	150	Vertical	Pass
2	2826.500	46.01	-10.25	68.2	-22.19	Peak	68.00	150	Vertical	Pass
2**	2826.500	35.21	-10.25	54.0	-18.79	AV	68.00	150	Vertical	Pass
3	4905.600	51.89	-2.57	68.2	-16.31	Peak	76.00	150	Vertical	Pass
3**	4905.600	43.75	-2.57	54.0	-10.25	AV	76.00	150	Vertical	Pass
4	5297.200	104.40	-3.28	--	--	Peak	51.00	150	Vertical	N/A
4**	5297.200	96.90	-3.28	--	--	AV	51.00	150	Vertical	N/A
5	7338.100	49.62	-3.54	68.2	-18.58	Peak	249.00	150	Vertical	Pass
5**	7338.100	40.28	-3.54	54.0	-13.72	AV	249.00	150	Vertical	Pass
6	12246.587	53.41	0.99	68.2	-14.79	Peak	267.00	150	Vertical	Pass
6**	12246.587	44.13	0.99	54.0	-9.87	AV	267.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.700	40.13	-17.40	68.2	-28.07	Peak	232.00	150	Horizontal	Pass
1**	1330.700	28.93	-17.40	54.0	-25.07	AV	232.00	150	Horizontal	Pass
2	2863.100	44.69	-10.34	68.2	-23.51	Peak	142.00	150	Horizontal	Pass
2**	2863.100	35.57	-10.34	54.0	-18.43	AV	142.00	150	Horizontal	Pass
3	4845.600	52.14	-3.40	68.2	-16.06	Peak	275.00	150	Horizontal	Pass
3**	4845.600	43.02	-3.40	54.0	-10.98	AV	275.00	150	Horizontal	Pass
4	5318.200	99.26	-2.79	--	--	Peak	63.00	150	Horizontal	N/A
4**	5318.200	91.08	-2.79	--	--	AV	63.00	150	Horizontal	N/A
5	7337.238	49.56	-3.51	68.2	-18.64	Peak	104.00	150	Horizontal	Pass
5**	7337.238	40.97	-3.51	54.0	-13.03	AV	104.00	150	Horizontal	Pass
6	12013.138	53.21	1.09	68.2	-14.99	Peak	228.00	150	Horizontal	Pass
6**	12013.138	43.64	1.09	54.0	-10.36	AV	228.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.200	42.79	-18.02	68.2	-25.41	Peak	242.00	150	Vertical	Pass
1**	1162.200	31.37	-18.02	54.0	-22.63	AV	242.00	150	Vertical	Pass
2	2822.900	46.21	-10.27	68.2	-21.99	Peak	71.00	150	Vertical	Pass
2**	2822.900	38.67	-10.27	54.0	-15.33	AV	71.00	150	Vertical	Pass
3	4795.600	51.92	-2.66	68.2	-16.28	Peak	225.00	150	Vertical	Pass
3**	4795.600	42.76	-2.66	54.0	-11.24	AV	225.00	150	Vertical	Pass
4	5322.800	105.33	-2.74	--	--	Peak	50.00	150	Vertical	N/A
4**	5322.800	98.05	-2.74	--	--	AV	50.00	150	Vertical	N/A
5	7380.075	49.79	-3.60	68.2	-18.41	Peak	251.00	150	Vertical	Pass
5**	7380.075	40.38	-3.60	54.0	-13.62	AV	251.00	150	Vertical	Pass
6	12327.088	53.43	1.42	68.2	-14.77	Peak	0.00	150	Vertical	Pass
6**	12327.088	44.48	1.42	54.0	-9.52	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.400	39.77	-17.44	68.2	-28.43	Peak	224.00	150	Horizontal	Pass
1**	1329.400	28.81	-17.44	54.0	-25.19	AV	224.00	150	Horizontal	Pass
2	2805.900	43.74	-10.34	68.2	-24.46	Peak	0.00	150	Horizontal	Pass
2**	2805.900	34.92	-10.34	54.0	-19.08	AV	0.00	150	Horizontal	Pass
3	4845.600	52.22	-3.40	68.2	-15.98	Peak	23.00	150	Horizontal	Pass
3**	4845.600	42.44	-3.40	54.0	-11.56	AV	23.00	150	Horizontal	Pass
4	5255.400	97.56	-2.70	--	--	Peak	61.00	150	Horizontal	N/A
4**	5255.400	89.23	-2.70	--	--	AV	61.00	150	Horizontal	N/A
5	7339.537	49.58	-3.50	68.2	-18.62	Peak	360.00	150	Horizontal	Pass
5**	7339.537	40.62	-3.50	54.0	-13.38	AV	360.00	150	Horizontal	Pass
6	12265.275	53.56	1.30	68.2	-14.64	Peak	0.00	150	Horizontal	Pass
6**	12265.275	44.40	1.30	54.0	-9.60	AV	0.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.000	42.82	-18.07	68.2	-25.38	Peak	257.00	150	Vertical	Pass
1**	1164.000	30.49	-18.07	54.0	-23.51	AV	257.00	150	Vertical	Pass
2	2828.100	45.47	-10.33	68.2	-22.73	Peak	61.00	150	Vertical	Pass
2**	2828.100	35.06	-10.33	54.0	-18.94	AV	61.00	150	Vertical	Pass
3	4873.800	52.36	-3.33	68.2	-15.84	Peak	76.00	150	Vertical	Pass
3**	4873.800	42.95	-3.33	54.0	-11.05	AV	76.00	150	Vertical	Pass
4	5262.200	103.43	-3.14	--	--	Peak	52.00	150	Vertical	N/A
4**	5262.200	95.21	-3.14	--	--	AV	52.00	150	Vertical	N/A
5	7602.313	49.45	-3.64	68.2	-18.75	Peak	335.00	150	Vertical	Pass
5**	7602.313	41.07	-3.64	54.0	-12.93	AV	335.00	150	Vertical	Pass
6	11934.363	53.29	1.67	68.2	-14.91	Peak	317.00	150	Vertical	Pass
6**	11934.363	44.58	1.67	54.0	-9.42	AV	317.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.500	40.02	-17.57	68.2	-28.18	Peak	217.00	150	Horizontal	Pass
1**	1496.500	28.69	-17.57	54.0	-25.31	AV	217.00	150	Horizontal	Pass
2	2804.500	43.99	-10.38	68.2	-24.21	Peak	306.00	150	Horizontal	Pass
2**	2804.500	35.79	-10.38	54.0	-18.21	AV	306.00	150	Horizontal	Pass
3	5037.600	52.51	-3.12	68.2	-15.69	Peak	92.00	150	Horizontal	Pass
3**	5037.600	43.47	-3.12	54.0	-10.53	AV	92.00	150	Horizontal	Pass
4	5303.800	98.64	-3.08	--	--	Peak	130.00	150	Horizontal	N/A
4**	5303.800	90.15	-3.08	--	--	AV	130.00	150	Horizontal	N/A
5	7572.987	48.93	-3.58	68.2	-19.27	Peak	285.00	150	Horizontal	Pass
5**	7572.987	39.24	-3.58	54.0	-14.76	AV	285.00	150	Horizontal	Pass
6	12248.600	53.28	0.97	68.2	-14.92	Peak	14.00	150	Horizontal	Pass
6**	12248.600	43.71	0.97	54.0	-10.29	AV	14.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.000	42.23	-18.10	68.2	-25.97	Peak	249.00	150	Vertical	Pass
1**	1165.000	29.24	-18.10	54.0	-24.76	AV	249.00	150	Vertical	Pass
2	2822.800	45.81	-10.26	68.2	-22.39	Peak	62.00	150	Vertical	Pass
2**	2822.800	34.47	-10.26	54.0	-19.53	AV	62.00	150	Vertical	Pass
3	4790.400	51.95	-2.75	68.2	-16.25	Peak	265.00	150	Vertical	Pass
3**	4790.400	42.76	-2.75	54.0	-11.24	AV	265.00	150	Vertical	Pass
4	5305.200	104.58	-3.03	--	--	Peak	53.00	150	Vertical	N/A
4**	5305.200	96.44	-3.03	--	--	AV	53.00	150	Vertical	N/A
5	7462.875	49.08	-3.60	68.2	-19.12	Peak	246.00	150	Vertical	Pass
5**	7462.875	40.29	-3.60	54.0	-13.71	AV	246.00	150	Vertical	Pass
6	12284.826	53.69	1.78	68.2	-14.51	Peak	300.00	150	Vertical	Pass
6**	12284.826	44.10	1.78	54.0	-9.90	AV	300.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.000	41.14	-17.42	68.2	-27.06	Peak	212.00	150	Horizontal	Pass
1**	1332.000	31.28	-17.42	54.0	-22.72	AV	212.00	150	Horizontal	Pass
2	2769.300	43.94	-10.61	68.2	-24.26	Peak	196.00	150	Horizontal	Pass
2**	2769.300	35.59	-10.61	54.0	-18.41	AV	196.00	150	Horizontal	Pass
3	4949.800	52.14	-3.33	68.2	-16.06	Peak	204.00	150	Horizontal	Pass
3**	4949.800	41.48	-3.33	54.0	-12.52	AV	204.00	150	Horizontal	Pass
4	5320.200	99.20	-2.78	--	--	Peak	72.00	150	Horizontal	N/A
4**	5320.200	91.29	-2.78	--	--	AV	72.00	150	Horizontal	N/A
5	7666.425	49.11	-2.40	68.2	-19.09	Peak	260.00	150	Horizontal	Pass
5**	7666.425	40.27	-2.40	54.0	-13.73	AV	260.00	150	Horizontal	Pass
6	12321.050	53.37	1.42	68.2	-14.83	Peak	148.00	150	Horizontal	Pass
6**	12321.050	44.20	1.42	54.0	-9.80	AV	148.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.800	42.00	-18.18	68.2	-26.20	Peak	269.00	150	Vertical	Pass
1**	1166.800	33.46	-18.18	54.0	-20.54	AV	269.00	150	Vertical	Pass
2	2821.600	45.42	-10.23	68.2	-22.78	Peak	61.00	150	Vertical	Pass
2**	2821.600	35.03	-10.23	54.0	-18.97	AV	61.00	150	Vertical	Pass
3	4883.400	52.03	-3.36	68.2	-16.17	Peak	249.00	150	Vertical	Pass
3**	4883.400	42.47	-3.36	54.0	-11.53	AV	249.00	150	Vertical	Pass
4	5314.600	105.23	-2.69	--	--	Peak	46.00	150	Vertical	N/A
4**	5314.600	97.11	-2.69	--	--	AV	46.00	150	Vertical	N/A
5	7620.137	49.25	-3.00	68.2	-18.95	Peak	67.00	150	Vertical	Pass
5**	7620.137	39.89	-3.00	54.0	-14.11	AV	67.00	150	Vertical	Pass
6	12123.537	53.36	0.50	68.2	-14.84	Peak	175.00	150	Vertical	Pass
6**	12123.537	42.69	0.50	54.0	-11.31	AV	175.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.000	37.36	-17.87	68.2	-30.84	Peak	286.00	150	Horizontal	Pass
1**	1194.000	27.92	-17.87	54.0	-26.08	AV	286.00	150	Horizontal	Pass
2	2832.100	43.80	-10.34	68.2	-24.40	Peak	360.00	150	Horizontal	Pass
2**	2832.100	35.13	-10.34	54.0	-18.87	AV	360.00	150	Horizontal	Pass
3	4803.400	52.01	-2.69	68.2	-16.19	Peak	324.00	150	Horizontal	Pass
3**	4803.400	43.46	-2.69	54.0	-10.54	AV	324.00	150	Horizontal	Pass
4	5272.000	95.73	-3.11	--	--	Peak	71.00	150	Horizontal	N/A
4**	5272.000	87.63	-3.11	--	--	AV	71.00	150	Horizontal	N/A
5	7685.687	49.91	-2.94	68.2	-18.29	Peak	183.00	150	Horizontal	Pass
5**	7685.687	40.01	-2.94	54.0	-13.99	AV	183.00	150	Horizontal	Pass
6	11732.825	53.03	0.84	68.2	-15.17	Peak	239.00	150	Horizontal	Pass
6**	11732.825	43.86	0.84	54.0	-10.14	AV	239.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.200	43.45	-18.02	68.2	-24.75	Peak	239.00	150	Vertical	Pass
1**	1162.200	29.57	-18.02	54.0	-24.43	AV	239.00	150	Vertical	Pass
2	2826.800	46.66	-10.27	68.2	-21.54	Peak	71.00	150	Vertical	Pass
2**	2826.800	34.87	-10.27	54.0	-19.13	AV	71.00	150	Vertical	Pass
3	4822.200	51.87	-3.43	68.2	-16.33	Peak	110.00	150	Vertical	Pass
3**	4822.200	42.19	-3.43	54.0	-11.81	AV	110.00	150	Vertical	Pass
4	5277.000	100.96	-3.04	--	--	Peak	46.00	150	Vertical	N/A
4**	5277.000	93.55	-3.04	--	--	AV	46.00	150	Vertical	N/A
5	7337.525	49.77	-3.54	68.2	-18.43	Peak	360.00	150	Vertical	Pass
5**	7337.525	41.39	-3.54	54.0	-12.61	AV	360.00	150	Vertical	Pass
6	11718.162	52.80	0.77	68.2	-15.40	Peak	142.00	150	Vertical	Pass
6**	11718.162	42.75	0.77	54.0	-11.25	AV	142.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.500	37.85	-18.05	68.2	-30.35	Peak	335.00	150	Horizontal	Pass
1**	1163.500	28.00	-18.05	54.0	-26.00	AV	335.00	150	Horizontal	Pass
2	2807.200	44.12	-10.31	68.2	-24.08	Peak	0.00	150	Horizontal	Pass
2**	2807.200	34.80	-10.31	54.0	-19.20	AV	0.00	150	Horizontal	Pass
3	4795.800	52.47	-2.67	68.2	-15.73	Peak	198.00	150	Horizontal	Pass
3**	4795.800	42.51	-2.67	54.0	-11.49	AV	198.00	150	Horizontal	Pass
4	5313.400	96.58	-2.68	--	--	Peak	73.00	150	Horizontal	N/A
4**	5313.400	88.44	-2.68	--	--	AV	73.00	150	Horizontal	N/A
5	7403.650	49.16	-4.37	68.2	-19.04	Peak	345.00	150	Horizontal	Pass
5**	7403.650	39.73	-4.37	54.0	-14.27	AV	345.00	150	Horizontal	Pass
6	11444.175	52.85	-0.03	68.2	-15.35	Peak	195.00	150	Horizontal	Pass
6**	11444.175	43.20	-0.03	54.0	-10.80	AV	195.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.300	43.22	-18.11	68.2	-24.98	Peak	255.00	150	Vertical	Pass
1**	1165.300	29.97	-18.11	54.0	-24.03	AV	255.00	150	Vertical	Pass
2	2825.000	46.89	-10.30	68.2	-21.31	Peak	65.00	150	Vertical	Pass
2**	2825.000	34.51	-10.30	54.0	-19.49	AV	65.00	150	Vertical	Pass
3	4799.200	52.06	-2.55	68.2	-16.14	Peak	136.00	150	Vertical	Pass
3**	4799.200	42.73	-2.55	54.0	-11.27	AV	136.00	150	Vertical	Pass
4	5316.600	101.91	-2.79	--	--	Peak	47.00	150	Vertical	N/A
4**	5316.600	93.65	-2.79	--	--	AV	47.00	150	Vertical	N/A
5	7339.250	49.44	-3.51	68.2	-18.76	Peak	289.00	150	Vertical	Pass
5**	7339.250	41.07	-3.51	54.0	-12.93	AV	289.00	150	Vertical	Pass
6	12450.713	53.37	1.89	68.2	-14.83	Peak	50.00	150	Vertical	Pass
6**	12450.713	43.79	1.89	54.0	-10.21	AV	50.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.200	39.63	-17.42	68.2	-28.57	Peak	220.00	150	Horizontal	Pass
1**	1332.200	29.74	-17.42	54.0	-24.26	AV	220.00	150	Horizontal	Pass
2	2811.200	44.38	-10.18	68.2	-23.82	Peak	75.00	150	Horizontal	Pass
2**	2811.200	34.75	-10.18	54.0	-19.25	AV	75.00	150	Horizontal	Pass
3	4909.400	52.53	-2.43	68.2	-15.67	Peak	360.00	150	Horizontal	Pass
3**	4909.400	42.77	-2.43	54.0	-11.23	AV	360.00	150	Horizontal	Pass
4	5259.800	98.51	-2.92	--	--	Peak	80.00	150	Horizontal	N/A
4**	5259.800	88.77	-2.92	--	--	AV	80.00	150	Horizontal	N/A
5	7451.087	48.91	-3.91	68.2	-19.29	Peak	239.00	150	Horizontal	Pass
5**	7451.087	39.43	-3.91	54.0	-14.57	AV	239.00	150	Horizontal	Pass
6	12305.526	53.93	1.39	68.2	-14.27	Peak	336.00	150	Horizontal	Pass
6**	12305.526	44.23	1.39	54.0	-9.77	AV	336.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.200	43.52	-18.15	68.2	-24.68	Peak	257.00	150	Vertical	Pass
1**	1166.200	28.56	-18.15	54.0	-25.44	AV	257.00	150	Vertical	Pass
2	2832.500	45.55	-10.34	68.2	-22.65	Peak	63.00	150	Vertical	Pass
2**	2832.500	34.48	-10.34	54.0	-19.52	AV	63.00	150	Vertical	Pass
3	4915.800	52.23	-2.34	68.2	-15.97	Peak	194.00	150	Vertical	Pass
3**	4915.800	43.16	-2.34	54.0	-10.84	AV	194.00	150	Vertical	Pass
4	5260.200	103.42	-2.97	--	--	Peak	53.00	150	Vertical	N/A
4**	5260.200	94.42	-2.97	--	--	AV	53.00	150	Vertical	N/A
5	7345.288	49.76	-3.70	68.2	-18.44	Peak	99.00	150	Vertical	Pass
5**	7345.288	39.85	-3.70	54.0	-14.15	AV	99.00	150	Vertical	Pass
6	12233.938	53.64	1.19	68.2	-14.56	Peak	15.00	150	Vertical	Pass
6**	12233.938	43.99	1.19	54.0	-10.01	AV	15.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.400	37.10	-18.12	68.2	-31.10	Peak	96.00	150	Horizontal	Pass
1**	1165.400	27.47	-18.12	54.0	-26.53	AV	96.00	150	Horizontal	Pass
2	2848.600	45.08	-10.27	68.2	-23.12	Peak	335.00	150	Horizontal	Pass
2**	2848.600	35.91	-10.27	54.0	-18.09	AV	335.00	150	Horizontal	Pass
3	4921.600	51.95	-2.53	68.2	-16.25	Peak	350.00	150	Horizontal	Pass
3**	4921.600	42.57	-2.53	54.0	-11.43	AV	350.00	150	Horizontal	Pass
4	5301.000	97.13	-3.23	--	--	Peak	80.00	150	Horizontal	N/A
4**	5301.000	89.07	-3.23	--	--	AV	80.00	150	Horizontal	N/A
5	7345.000	49.68	-3.66	68.2	-18.52	Peak	360.00	150	Horizontal	Pass
5**	7345.000	40.66	-3.66	54.0	-13.34	AV	360.00	150	Horizontal	Pass
6	12310.412	53.01	1.37	68.2	-15.19	Peak	88.00	150	Horizontal	Pass
6**	12310.412	43.14	1.37	54.0	-10.86	AV	88.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.500	42.27	-18.05	68.2	-25.93	Peak	237.00	150	Vertical	Pass
1**	1163.500	30.43	-18.05	54.0	-23.57	AV	237.00	150	Vertical	Pass
2	2830.800	45.68	-10.37	68.2	-22.52	Peak	63.00	150	Vertical	Pass
2**	2830.800	35.01	-10.37	54.0	-18.99	AV	63.00	150	Vertical	Pass
3	4792.000	52.14	-2.70	68.2	-16.06	Peak	360.00	150	Vertical	Pass
3**	4792.000	43.04	-2.70	54.0	-10.96	AV	360.00	150	Vertical	Pass
4	5299.200	104.57	-3.30	--	--	Peak	46.00	150	Vertical	N/A
4**	5299.200	96.79	-3.30	--	--	AV	46.00	150	Vertical	N/A
5	7352.763	49.15	-3.85	68.2	-19.05	Peak	197.00	150	Vertical	Pass
5**	7352.763	40.88	-3.85	54.0	-13.12	AV	197.00	150	Vertical	Pass
6	12440.075	54.05	1.78	68.2	-14.15	Peak	124.00	150	Vertical	Pass
6**	12440.075	44.03	1.78	54.0	-9.97	AV	124.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.500	40.32	-17.43	68.2	-27.88	Peak	220.00	150	Horizontal	Pass
1**	1329.500	31.88	-17.43	54.0	-22.12	AV	220.00	150	Horizontal	Pass
2	2739.000	44.42	-10.85	68.2	-23.78	Peak	43.00	150	Horizontal	Pass
2**	2739.000	34.53	-10.85	54.0	-19.47	AV	43.00	150	Horizontal	Pass
3	4929.600	51.95	-2.85	68.2	-16.25	Peak	360.00	150	Horizontal	Pass
3**	4929.600	42.76	-2.85	54.0	-11.24	AV	360.00	150	Horizontal	Pass
4	5317.600	98.79	-2.79	--	--	Peak	64.00	150	Horizontal	N/A
4**	5317.600	91.05	-2.79	--	--	AV	64.00	150	Horizontal	N/A
5	7335.800	50.04	-3.37	68.2	-18.16	Peak	356.00	150	Horizontal	Pass
5**	7335.800	41.67	-3.37	54.0	-12.33	AV	356.00	150	Horizontal	Pass
6	12115.775	53.74	0.56	68.2	-14.46	Peak	280.00	150	Horizontal	Pass
6**	12115.775	43.26	0.56	54.0	-10.74	AV	280.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.700	44.27	-18.03	68.2	-23.93	Peak	248.00	150	Vertical	Pass
1**	1162.700	28.67	-18.03	54.0	-25.33	AV	248.00	150	Vertical	Pass
2	2824.800	46.58	-10.31	68.2	-21.62	Peak	63.00	150	Vertical	Pass
2**	2824.800	37.94	-10.31	54.0	-16.06	AV	63.00	150	Vertical	Pass
3	4941.000	52.46	-3.09	68.2	-15.74	Peak	101.00	150	Vertical	Pass
3**	4941.000	42.61	-3.09	54.0	-11.39	AV	101.00	150	Vertical	Pass
4	5320.800	105.30	-2.78	--	--	Peak	47.00	150	Vertical	N/A
4**	5320.800	96.86	-2.78	--	--	AV	47.00	150	Vertical	N/A
5	7343.275	49.64	-3.59	68.2	-18.56	Peak	266.00	150	Vertical	Pass
5**	7343.275	40.67	-3.59	54.0	-13.33	AV	266.00	150	Vertical	Pass
6	12251.763	53.97	0.96	68.2	-14.23	Peak	173.00	150	Vertical	Pass
6**	12251.763	43.44	0.96	54.0	-10.56	AV	173.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.400	42.45	-17.44	68.2	-25.75	Peak	227.00	150	Horizontal	Pass
1**	1329.400	28.80	-17.44	54.0	-25.20	AV	227.00	150	Horizontal	Pass
2	2801.700	43.85	-10.51	68.2	-24.35	Peak	185.00	150	Horizontal	Pass
2**	2801.700	34.61	-10.51	54.0	-19.39	AV	185.00	150	Horizontal	Pass
3	4802.000	51.67	-2.61	68.2	-16.53	Peak	57.00	150	Horizontal	Pass
3**	4802.000	42.91	-2.61	54.0	-11.09	AV	57.00	150	Horizontal	Pass
4	5278.600	95.39	-3.07	--	--	Peak	84.00	150	Horizontal	N/A
4**	5278.600	88.04	-3.07	--	--	AV	84.00	150	Horizontal	N/A
5	7296.700	50.40	-3.52	68.2	-17.80	Peak	255.00	150	Horizontal	Pass
5**	7296.700	40.58	-3.52	54.0	-13.42	AV	255.00	150	Horizontal	Pass
6	12223.300	53.62	1.28	68.2	-14.58	Peak	183.00	150	Horizontal	Pass
6**	12223.300	44.30	1.28	54.0	-9.70	AV	183.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.500	43.64	-18.03	68.2	-24.56	Peak	261.00	150	Vertical	Pass
1**	1161.500	29.68	-18.03	54.0	-24.32	AV	261.00	150	Vertical	Pass
2	2830.400	45.64	-10.37	68.2	-22.56	Peak	54.00	150	Vertical	Pass
2**	2830.400	34.88	-10.37	54.0	-19.12	AV	54.00	150	Vertical	Pass
3	4909.600	52.34	-2.43	68.2	-15.86	Peak	219.00	150	Vertical	Pass
3**	4909.600	43.41	-2.43	54.0	-10.59	AV	219.00	150	Vertical	Pass
4	5274.600	101.17	-3.00	--	--	Peak	51.00	150	Vertical	N/A
4**	5274.600	92.48	-3.00	--	--	AV	51.00	150	Vertical	N/A
5	7307.913	49.78	-3.47	68.2	-18.42	Peak	332.00	150	Vertical	Pass
5**	7307.913	38.99	-3.47	54.0	-15.01	AV	332.00	150	Vertical	Pass
6	12286.550	53.70	1.74	68.2	-14.50	Peak	237.00	150	Vertical	Pass
6**	12286.550	45.53	1.74	54.0	-8.47	AV	237.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.800	39.85	-17.46	68.2	-28.35	Peak	219.00	150	Horizontal	Pass
1**	1328.800	29.31	-17.46	54.0	-24.69	AV	219.00	150	Horizontal	Pass
2	2837.900	44.04	-10.33	68.2	-24.16	Peak	178.00	150	Horizontal	Pass
2**	2837.900	35.33	-10.33	54.0	-18.67	AV	178.00	150	Horizontal	Pass
3	4805.400	51.65	-2.87	68.2	-16.55	Peak	324.00	150	Horizontal	Pass
3**	4805.400	42.47	-2.87	54.0	-11.53	AV	324.00	150	Horizontal	Pass
4	5301.200	95.94	-3.22	--	--	Peak	67.00	150	Horizontal	N/A
4**	5301.200	87.94	-3.22	--	--	AV	67.00	150	Horizontal	N/A
5	7339.250	50.20	-3.51	68.2	-18.00	Peak	142.00	150	Horizontal	Pass
5**	7339.250	40.28	-3.51	54.0	-13.72	AV	142.00	150	Horizontal	Pass
6	11948.162	53.70	1.45	68.2	-14.50	Peak	271.00	150	Horizontal	Pass
6**	11948.162	43.70	1.45	54.0	-10.30	AV	271.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.500	43.10	-18.08	68.2	-25.10	Peak	255.00	150	Vertical	Pass
1**	1164.500	33.80	-18.08	54.0	-20.20	AV	255.00	150	Vertical	Pass
2	2828.400	45.76	-10.35	68.2	-22.44	Peak	62.00	150	Vertical	Pass
2**	2828.400	35.08	-10.35	54.0	-18.92	AV	62.00	150	Vertical	Pass
3	4891.200	51.55	-3.24	68.2	-16.65	Peak	221.00	150	Vertical	Pass
3**	4891.200	42.47	-3.24	54.0	-11.53	AV	221.00	150	Vertical	Pass
4	5315.200	101.70	-2.71	--	--	Peak	42.00	150	Vertical	N/A
4**	5315.200	94.33	-2.71	--	--	AV	42.00	150	Vertical	N/A
5	7502.263	49.65	-3.75	68.2	-18.55	Peak	268.00	150	Vertical	Pass
5**	7502.263	40.19	-3.75	54.0	-13.81	AV	268.00	150	Vertical	Pass
6	12315.875	53.37	1.41	68.2	-14.83	Peak	15.00	150	Vertical	Pass
6**	12315.875	43.92	1.41	54.0	-10.08	AV	15.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.300	40.07	-17.41	68.2	-28.13	Peak	234.00	150	Horizontal	Pass
1**	1331.300	29.49	-17.41	54.0	-24.51	AV	234.00	150	Horizontal	Pass
2	2784.200	44.03	-10.57	68.2	-24.17	Peak	192.00	150	Horizontal	Pass
2**	2784.200	34.20	-10.57	54.0	-19.80	AV	192.00	150	Horizontal	Pass
3	4894.600	51.85	-3.12	68.2	-16.35	Peak	39.00	150	Horizontal	Pass
3**	4894.600	42.31	-3.12	54.0	-11.69	AV	39.00	150	Horizontal	Pass
4	5277.200	92.85	-3.05	--	--	Peak	65.00	150	Horizontal	N/A
4**	5277.200	85.84	-3.05	--	--	AV	65.00	150	Horizontal	N/A
5	7341.550	49.11	-3.65	68.2	-19.09	Peak	199.00	150	Horizontal	Pass
5**	7341.550	41.46	-3.65	54.0	-12.54	AV	199.00	150	Horizontal	Pass
6	12522.588	53.37	1.42	68.2	-14.83	Peak	310.00	150	Horizontal	Pass
6**	12522.588	44.02	1.42	54.0	-9.98	AV	310.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.700	43.42	-18.09	68.2	-24.78	Peak	262.00	150	Vertical	Pass
1**	1164.700	32.51	-18.09	54.0	-21.49	AV	262.00	150	Vertical	Pass
2	2822.500	47.82	-10.25	68.2	-20.38	Peak	61.00	150	Vertical	Pass
2**	2822.500	34.74	-10.25	54.0	-19.26	AV	61.00	150	Vertical	Pass
3	4804.800	51.98	-2.82	68.2	-16.22	Peak	202.00	150	Vertical	Pass
3**	4804.800	42.74	-2.82	54.0	-11.26	AV	202.00	150	Vertical	Pass
4	5292.200	98.35	-3.23	--	--	Peak	43.00	150	Vertical	N/A
4**	5292.200	91.00	-3.23	--	--	AV	43.00	150	Vertical	N/A
5	7617.550	49.52	-2.89	68.2	-18.68	Peak	53.00	150	Vertical	Pass
5**	7617.550	40.32	-2.89	54.0	-13.68	AV	53.00	150	Vertical	Pass
6	11995.025	52.97	1.21	68.2	-15.23	Peak	342.00	150	Vertical	Pass
6**	11995.025	43.46	1.21	54.0	-10.54	AV	342.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.700	38.95	-17.43	68.2	-29.25	Peak	208.00	150	Horizontal	Pass
1**	1329.700	30.14	-17.43	54.0	-23.86	AV	208.00	150	Horizontal	Pass
2	2788.500	44.35	-10.57	68.2	-23.85	Peak	338.00	150	Horizontal	Pass
2**	2788.500	34.40	-10.57	54.0	-19.60	AV	338.00	150	Horizontal	Pass
3	4922.400	52.10	-2.54	68.2	-16.10	Peak	40.00	150	Horizontal	Pass
3**	4922.400	42.90	-2.54	54.0	-11.10	AV	40.00	150	Horizontal	Pass
4	5258.000	98.29	-2.89	--	--	Peak	66.00	150	Horizontal	N/A
4**	5258.000	89.97	-2.89	--	--	AV	66.00	150	Horizontal	N/A
5	7383.237	48.99	-3.84	68.2	-19.21	Peak	291.00	150	Horizontal	Pass
5**	7383.237	39.76	-3.84	54.0	-14.24	AV	291.00	150	Horizontal	Pass
6	12549.900	53.71	1.46	68.2	-14.49	Peak	0.00	150	Horizontal	Pass
6**	12549.900	44.15	1.46	54.0	-9.85	AV	0.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1167.100	41.77	-18.18	68.2	-26.43	Peak	263.00	150	Vertical	Pass
1**	1167.100	34.38	-18.18	54.0	-19.62	AV	263.00	150	Vertical	Pass
2	2821.500	47.10	-10.22	68.2	-21.10	Peak	60.00	150	Vertical	Pass
2**	2821.500	34.54	-10.22	54.0	-19.46	AV	60.00	150	Vertical	Pass
3	4917.800	52.19	-2.27	68.2	-16.01	Peak	0.00	150	Vertical	Pass
3**	4917.800	42.98	-2.27	54.0	-11.02	AV	0.00	150	Vertical	Pass
4	5256.200	103.55	-2.78	--	--	Peak	53.00	150	Vertical	N/A
4**	5256.200	94.55	-2.78	--	--	AV	53.00	150	Vertical	N/A
5	7465.750	49.17	-3.77	68.2	-19.03	Peak	107.00	150	Vertical	Pass
5**	7465.750	40.10	-3.77	54.0	-13.90	AV	107.00	150	Vertical	Pass
6	12250.037	53.71	0.95	68.2	-14.49	Peak	360.00	150	Vertical	Pass
6**	12250.037	44.22	0.95	54.0	-9.78	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.100	38.83	-17.48	68.2	-29.37	Peak	220.00	150	Horizontal	Pass
1**	1328.100	29.03	-17.48	54.0	-24.97	AV	220.00	150	Horizontal	Pass
2	2837.500	44.19	-10.36	68.2	-24.01	Peak	187.00	150	Horizontal	Pass
2**	2837.500	35.73	-10.36	54.0	-18.27	AV	187.00	150	Horizontal	Pass
3	4926.400	52.66	-2.78	68.2	-15.54	Peak	210.00	150	Horizontal	Pass
3**	4926.400	42.70	-2.78	54.0	-11.30	AV	210.00	150	Horizontal	Pass
4	5292.600	97.68	-3.23	--	--	Peak	106.00	150	Horizontal	N/A
4**	5292.600	88.40	-3.23	--	--	AV	106.00	150	Horizontal	N/A
5	7308.487	48.95	-3.53	68.2	-19.25	Peak	69.00	150	Horizontal	Pass
5**	7308.487	40.19	-3.53	54.0	-13.81	AV	69.00	150	Horizontal	Pass
6	12348.363	53.20	1.24	68.2	-15.00	Peak	162.00	150	Horizontal	Pass
6**	12348.363	44.50	1.24	54.0	-9.50	AV	162.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.600	41.98	-18.17	68.2	-26.22	Peak	254.00	150	Vertical	Pass
1**	1166.600	28.84	-18.17	54.0	-25.16	AV	254.00	150	Vertical	Pass
2	2824.800	46.56	-10.31	68.2	-21.64	Peak	61.00	150	Vertical	Pass
2**	2824.800	34.75	-10.31	54.0	-19.25	AV	61.00	150	Vertical	Pass
3	4796.400	52.97	-2.68	68.2	-15.23	Peak	258.00	150	Vertical	Pass
3**	4796.400	42.81	-2.68	54.0	-11.19	AV	258.00	150	Vertical	Pass
4	5300.000	105.16	-3.31	--	--	Peak	50.00	150	Vertical	N/A
4**	5300.000	95.62	-3.31	--	--	AV	50.00	150	Vertical	N/A
5	7448.212	49.38	-3.98	68.2	-18.82	Peak	33.00	150	Vertical	Pass
5**	7448.212	39.86	-3.98	54.0	-14.14	AV	33.00	150	Vertical	Pass
6	12215.250	53.12	1.19	68.2	-15.08	Peak	360.00	150	Vertical	Pass
6**	12215.250	44.45	1.19	54.0	-9.55	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.300	39.36	-17.48	68.2	-28.84	Peak	221.00	150	Horizontal	Pass
1**	1328.300	29.83	-17.48	54.0	-24.17	AV	221.00	150	Horizontal	Pass
2	2809.100	44.55	-10.28	68.2	-23.65	Peak	357.00	150	Horizontal	Pass
2**	2809.100	34.28	-10.28	54.0	-19.72	AV	357.00	150	Horizontal	Pass
3	4937.400	51.99	-2.96	68.2	-16.21	Peak	219.00	150	Horizontal	Pass
3**	4937.400	42.53	-2.96	54.0	-11.47	AV	219.00	150	Horizontal	Pass
4	5317.000	100.38	-2.80	--	--	Peak	62.00	150	Horizontal	N/A
4**	5317.000	91.33	-2.80	--	--	AV	62.00	150	Horizontal	N/A
5	7338.387	49.52	-3.53	68.2	-18.68	Peak	0.00	150	Horizontal	Pass
5**	7338.387	40.97	-3.53	54.0	-13.03	AV	0.00	150	Horizontal	Pass
6	12103.700	53.40	0.59	68.2	-14.80	Peak	107.00	150	Horizontal	Pass
6**	12103.700	43.58	0.59	54.0	-10.42	AV	107.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.800	41.90	-18.09	68.2	-26.30	Peak	262.00	150	Vertical	Pass
1**	1164.800	28.99	-18.09	54.0	-25.01	AV	262.00	150	Vertical	Pass
2	2829.400	45.95	-10.36	68.2	-22.25	Peak	55.00	150	Vertical	Pass
2**	2829.400	34.43	-10.36	54.0	-19.57	AV	55.00	150	Vertical	Pass
3	5016.000	53.74	-3.25	68.2	-14.46	Peak	272.00	150	Vertical	Pass
3**	5016.000	44.21	-3.25	54.0	-9.79	AV	272.00	150	Vertical	Pass
4	5322.000	106.00	-2.76	--	--	Peak	36.00	150	Vertical	N/A
4**	5322.000	97.56	-2.76	--	--	AV	36.00	150	Vertical	N/A
5	7381.800	49.18	-3.77	68.2	-19.02	Peak	332.00	150	Vertical	Pass
5**	7381.800	40.44	-3.77	54.0	-13.56	AV	332.00	150	Vertical	Pass
6	11972.888	53.11	0.81	68.2	-15.09	Peak	360.00	150	Vertical	Pass
6**	11972.888	43.62	0.81	54.0	-10.38	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.400	39.80	-17.41	68.2	-28.40	Peak	210.00	150	Horizontal	Pass
1**	1331.400	28.68	-17.41	54.0	-25.32	AV	210.00	150	Horizontal	Pass
2	2861.400	45.12	-10.24	68.2	-23.08	Peak	21.00	150	Horizontal	Pass
2**	2861.400	34.44	-10.24	54.0	-19.56	AV	21.00	150	Horizontal	Pass
3	4801.400	51.94	-2.59	68.2	-16.26	Peak	240.00	150	Horizontal	Pass
3**	4801.400	42.95	-2.59	54.0	-11.05	AV	240.00	150	Horizontal	Pass
4	5266.000	96.05	-3.00	--	--	Peak	94.00	150	Horizontal	N/A
4**	5266.000	87.38	-3.00	--	--	AV	94.00	150	Horizontal	N/A
5	7323.438	49.34	-3.60	68.2	-18.86	Peak	0.00	150	Horizontal	Pass
5**	7323.438	40.12	-3.60	54.0	-13.88	AV	0.00	150	Horizontal	Pass
6	12446.401	53.32	1.83	68.2	-14.88	Peak	0.00	150	Horizontal	Pass
6**	12446.401	43.69	1.83	54.0	-10.31	AV	0.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.900	43.94	-18.14	68.2	-24.26	Peak	249.00	150	Vertical	Pass
1**	1165.900	34.55	-18.14	54.0	-19.45	AV	249.00	150	Vertical	Pass
2	2824.900	46.18	-10.31	68.2	-22.02	Peak	57.00	150	Vertical	Pass
2**	2824.900	36.92	-10.31	54.0	-17.08	AV	57.00	150	Vertical	Pass
3	4911.600	51.96	-2.39	68.2	-16.24	Peak	0.00	150	Vertical	Pass
3**	4911.600	44.65	-2.39	54.0	-9.35	AV	0.00	150	Vertical	Pass
4	5282.200	101.36	-3.19	--	--	Peak	59.00	150	Vertical	N/A
4**	5282.200	90.79	-3.19	--	--	AV	59.00	150	Vertical	N/A
5	7335.800	49.33	-3.37	68.2	-18.87	Peak	325.00	150	Vertical	Pass
5**	7335.800	40.22	-3.37	54.0	-13.78	AV	325.00	150	Vertical	Pass
6	12278.213	53.57	1.74	68.2	-14.63	Peak	190.00	150	Vertical	Pass
6**	12278.213	43.90	1.74	54.0	-10.10	AV	190.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.900	40.07	-17.40	68.2	-28.13	Peak	198.00	150	Horizontal	Pass
1**	1330.900	29.04	-17.40	54.0	-24.96	AV	198.00	150	Horizontal	Pass
2	2767.200	43.70	-10.75	68.2	-24.50	Peak	103.00	150	Horizontal	Pass
2**	2767.200	34.30	-10.75	54.0	-19.70	AV	103.00	150	Horizontal	Pass
3	4798.200	51.65	-2.56	68.2	-16.55	Peak	203.00	150	Horizontal	Pass
3**	4798.200	42.83	-2.56	54.0	-11.17	AV	203.00	150	Horizontal	Pass
4	5306.400	94.84	-2.99	--	--	Peak	49.00	150	Horizontal	N/A
4**	5306.400	84.92	-2.99	--	--	AV	49.00	150	Horizontal	N/A
5	7368.575	50.18	-4.06	68.2	-18.02	Peak	3.00	150	Horizontal	Pass
5**	7368.575	40.01	-4.06	54.0	-13.99	AV	3.00	150	Horizontal	Pass
6	12223.300	53.22	1.28	68.2	-14.98	Peak	58.00	150	Horizontal	Pass
6**	12223.300	45.24	1.28	54.0	-8.76	AV	58.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.500	43.30	-18.12	68.2	-24.90	Peak	246.00	150	Vertical	Pass
1**	1165.500	34.83	-18.12	54.0	-19.17	AV	246.00	150	Vertical	Pass
2	2823.200	46.80	-10.28	68.2	-21.40	Peak	65.00	150	Vertical	Pass
2**	2823.200	37.80	-10.28	54.0	-16.20	AV	65.00	150	Vertical	Pass
3	4793.600	51.62	-2.61	68.2	-16.58	Peak	244.00	150	Vertical	Pass
3**	4793.600	42.45	-2.61	54.0	-11.55	AV	244.00	150	Vertical	Pass
4	5294.000	101.70	-3.28	--	--	Peak	63.00	150	Vertical	N/A
4**	5294.000	92.59	-3.28	--	--	AV	63.00	150	Vertical	N/A
5	7374.038	49.43	-3.75	68.2	-18.77	Peak	123.00	150	Vertical	Pass
5**	7374.038	40.68	-3.75	54.0	-13.32	AV	123.00	150	Vertical	Pass
6	12235.375	54.30	1.15	68.2	-13.90	Peak	197.00	150	Vertical	Pass
6**	12235.375	43.88	1.15	54.0	-10.12	AV	197.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.200	38.97	-18.11	68.2	-29.23	Peak	176.00	150	Horizontal	Pass
1**	1165.200	27.10	-18.11	54.0	-26.90	AV	176.00	150	Horizontal	Pass
2	2722.400	44.22	-11.08	68.2	-23.98	Peak	311.00	150	Horizontal	Pass
2**	2722.400	34.15	-11.08	54.0	-19.85	AV	311.00	150	Horizontal	Pass
3	4910.400	51.72	-2.45	68.2	-16.48	Peak	233.00	150	Horizontal	Pass
3**	4910.400	42.75	-2.45	54.0	-11.25	AV	233.00	150	Horizontal	Pass
4	5288.000	93.77	-3.34	--	--	Peak	81.00	150	Horizontal	N/A
4**	5288.000	84.79	-3.34	--	--	AV	81.00	150	Horizontal	N/A
5	7367.138	50.01	-4.02	68.2	-18.19	Peak	231.00	150	Horizontal	Pass
5**	7367.138	39.97	-4.02	54.0	-14.03	AV	231.00	150	Horizontal	Pass
6	12259.526	53.62	1.07	68.2	-14.58	Peak	103.00	150	Horizontal	Pass
6**	12259.526	44.00	1.07	54.0	-10.00	AV	103.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.000	43.38	-18.03	68.2	-24.82	Peak	236.00	150	Vertical	Pass
1**	1162.000	32.73	-18.03	54.0	-21.27	AV	236.00	150	Vertical	Pass
2	2825.400	46.01	-10.29	68.2	-22.19	Peak	54.00	150	Vertical	Pass
2**	2825.400	36.73	-10.29	54.0	-17.27	AV	54.00	150	Vertical	Pass
3	4815.600	51.56	-3.10	68.2	-16.64	Peak	153.00	150	Vertical	Pass
3**	4815.600	42.15	-3.10	54.0	-11.85	AV	153.00	150	Vertical	Pass
4	5286.000	99.44	-3.32	--	--	Peak	74.00	150	Vertical	N/A
4**	5286.000	89.42	-3.32	--	--	AV	74.00	150	Vertical	N/A
5	7336.088	49.66	-3.40	68.2	-18.54	Peak	199.00	150	Vertical	Pass
5**	7336.088	40.39	-3.40	54.0	-13.61	AV	199.00	150	Vertical	Pass
6	12218.988	53.31	1.22	68.2	-14.89	Peak	71.00	150	Vertical	Pass
6**	12218.988	44.58	1.22	54.0	-9.42	AV	71.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.200	40.04	-17.41	68.2	-28.16	Peak	331.00	150	Horizontal	Pass
1**	1330.200	29.48	-17.41	54.0	-24.52	AV	331.00	150	Horizontal	Pass
2	2733.900	44.12	-10.95	68.2	-24.08	Peak	76.00	150	Horizontal	Pass
2**	2733.900	34.33	-10.95	54.0	-19.67	AV	76.00	150	Horizontal	Pass
3	4883.800	51.92	-3.35	68.2	-16.28	Peak	263.00	150	Horizontal	Pass
3**	4883.800	42.65	-3.35	54.0	-11.35	AV	263.00	150	Horizontal	Pass
4	5497.400	97.69	-2.02	--	--	Peak	148.00	150	Horizontal	N/A
4**	5497.400	90.85	-2.02	--	--	AV	148.00	150	Horizontal	N/A
5	12227.325	53.60	1.31	68.2	-14.60	Peak	0.00	150	Horizontal	Pass
5**	12227.325	44.63	1.31	54.0	-9.37	AV	0.00	150	Horizontal	Pass
6	15830.175	56.45	1.49	68.2	-11.75	Peak	332.00	150	Horizontal	Pass
6**	15830.175	46.46	1.49	54.0	-7.54	AV	332.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.000	44.05	-18.15	68.2	-24.15	Peak	82.00	150	Vertical	Pass
1**	1166.000	29.49	-18.15	54.0	-24.51	AV	82.00	150	Vertical	Pass
2	2824.100	46.58	-10.32	68.2	-21.62	Peak	229.00	150	Vertical	Pass
2**	2824.100	34.51	-10.32	54.0	-19.49	AV	229.00	150	Vertical	Pass
3	4897.800	52.18	-2.94	68.2	-16.02	Peak	340.00	150	Vertical	Pass
3**	4897.800	42.73	-2.94	54.0	-11.27	AV	340.00	150	Vertical	Pass
4	5503.800	103.23	-2.24	--	--	Peak	59.00	150	Vertical	N/A
4**	5503.800	95.63	-2.24	--	--	AV	59.00	150	Vertical	N/A
5	11919.988	53.92	1.50	68.2	-14.28	Peak	360.00	150	Vertical	Pass
5**	11919.988	44.20	1.50	54.0	-9.80	AV	360.00	150	Vertical	Pass
6	16095.825	56.60	1.30	68.2	-11.60	Peak	287.00	150	Vertical	Pass
6**	16095.825	47.59	1.30	54.0	-6.41	AV	287.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.400	39.35	-17.43	68.2	-28.85	Peak	328.00	150	Horizontal	Pass
1**	1332.400	30.51	-17.43	54.0	-23.49	AV	328.00	150	Horizontal	Pass
2	2817.000	44.45	-10.19	68.2	-23.75	Peak	154.00	150	Horizontal	Pass
2**	2817.000	34.70	-10.19	54.0	-19.30	AV	154.00	150	Horizontal	Pass
3	4786.400	51.41	-2.74	68.2	-16.79	Peak	122.00	150	Horizontal	Pass
3**	4786.400	42.03	-2.74	54.0	-11.97	AV	122.00	150	Horizontal	Pass
4	5577.200	99.56	-2.18	--	41.56	Peak	58.00	150	Horizontal	N/A
4**	5577.200	92.00	-2.18	--	92.00	AV	58.00	150	Horizontal	N/A
5	11994.738	52.98	1.21	68.2	-15.22	Peak	33.00	150	Horizontal	Pass
5**	11994.738	44.04	1.21	54.0	-9.96	AV	33.00	150	Horizontal	Pass
6	15804.188	56.09	2.28	68.2	-12.11	Peak	78.00	150	Horizontal	Pass
6**	15804.188	45.77	2.28	54.0	-8.23	AV	78.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.500	43.22	-18.12	68.2	-24.98	Peak	76.00	150	Vertical	Pass
1**	1165.500	28.32	-18.12	54.0	-25.68	AV	76.00	150	Vertical	Pass
2	2830.800	44.56	-10.37	68.2	-23.64	Peak	225.00	150	Vertical	Pass
2**	2830.800	35.17	-10.37	54.0	-18.83	AV	225.00	150	Vertical	Pass
3	4834.400	51.66	-3.47	68.2	-16.54	Peak	261.00	150	Vertical	Pass
3**	4834.400	42.56	-3.47	54.0	-11.44	AV	261.00	150	Vertical	Pass
4	5578.400	105.19	-2.13	--	--	Peak	59.00	150	Vertical	N/A
4**	5578.400	97.27	-2.13	--	--	AV	59.00	150	Vertical	N/A
5	12264.988	53.57	1.29	68.2	-14.63	Peak	0.00	150	Vertical	Pass
5**	12264.988	44.26	1.29	54.0	-9.74	AV	0.00	150	Vertical	Pass
6	15841.200	56.41	1.43	68.2	-11.79	Peak	159.00	150	Vertical	Pass
6**	15841.200	46.74	1.43	54.0	-7.26	AV	159.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.500	40.26	-17.47	68.2	-27.94	Peak	55.00	150	Horizontal	Pass
1**	1328.500	29.83	-17.47	54.0	-24.17	AV	55.00	150	Horizontal	Pass
2	2826.800	45.53	-10.27	68.2	-22.67	Peak	174.00	150	Horizontal	Pass
2**	2826.800	34.56	-10.27	54.0	-19.44	AV	174.00	150	Horizontal	Pass
3	4899.800	51.85	-2.86	68.2	-16.35	Peak	0.00	150	Horizontal	Pass
3**	4899.800	42.71	-2.86	54.0	-11.29	AV	0.00	150	Horizontal	Pass
4	5699.400	101.36	-2.02	--	--	Peak	162.00	150	Horizontal	N/A
4**	5699.400	93.51	-2.02	--	--	AV	162.00	150	Horizontal	N/A
5	11599.713	53.21	-0.07	68.2	-14.99	Peak	290.00	150	Horizontal	Pass
5**	11599.713	44.11	-0.07	54.0	-9.89	AV	290.00	150	Horizontal	Pass
6	15845.662	56.34	1.36	68.2	-11.86	Peak	319.00	150	Horizontal	Pass
6**	15845.662	46.74	1.36	54.0	-7.26	AV	319.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.700	44.09	-18.09	68.2	-24.11	Peak	76.00	150	Vertical	Pass
1**	1164.700	33.89	-18.09	54.0	-20.11	AV	76.00	150	Vertical	Pass
2	2822.700	45.52	-10.26	68.2	-22.68	Peak	76.00	150	Vertical	Pass
2**	2822.700	36.76	-10.26	54.0	-17.24	AV	76.00	150	Vertical	Pass
3	4847.800	52.07	-3.37	68.2	-16.13	Peak	346.00	150	Vertical	Pass
3**	4847.800	41.33	-3.37	54.0	-12.67	AV	346.00	150	Vertical	Pass
4	5698.800	104.34	-2.04	--	--	Peak	60.00	150	Vertical	N/A
4**	5698.800	96.68	-2.04	--	--	AV	60.00	150	Vertical	N/A
5	12228.187	53.86	1.31	68.2	-14.34	Peak	344.00	150	Vertical	Pass
5**	12228.187	44.75	1.31	54.0	-9.25	AV	344.00	150	Vertical	Pass
6	15831.487	55.99	1.48	68.2	-12.21	Peak	201.00	150	Vertical	Pass
6**	15831.487	46.61	1.48	54.0	-7.39	AV	201.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.500	41.00	-17.50	68.2	-27.20	Peak	325.00	150	Horizontal	Pass
1**	1327.500	28.74	-17.50	54.0	-25.26	AV	325.00	150	Horizontal	Pass
2	2855.400	45.07	-10.30	68.2	-23.13	Peak	276.00	150	Horizontal	Pass
2**	2855.400	34.94	-10.30	54.0	-19.06	AV	276.00	150	Horizontal	Pass
3	5039.600	52.96	-3.10	68.2	-15.24	Peak	252.00	150	Horizontal	Pass
3**	5039.600	42.79	-3.10	54.0	-11.21	AV	252.00	150	Horizontal	Pass
4	5497.600	97.48	-2.01	--	--	Peak	201.00	150	Horizontal	N/A
4**	5497.600	89.65	-2.01	--	--	AV	201.00	150	Horizontal	N/A
5	12302.075	53.77	1.44	68.2	-14.43	Peak	272.00	150	Horizontal	Pass
5**	12302.075	43.58	1.44	54.0	-10.42	AV	272.00	150	Horizontal	Pass
6	15842.250	55.67	1.41	68.2	-12.53	Peak	181.00	150	Horizontal	Pass
6**	15842.250	47.26	1.41	54.0	-6.74	AV	181.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.800	43.38	-18.14	68.2	-24.82	Peak	74.00	150	Vertical	Pass
1**	1165.800	36.74	-18.14	54.0	-17.26	AV	74.00	150	Vertical	Pass
2	2825.900	46.25	-10.27	68.2	-21.95	Peak	253.00	150	Vertical	Pass
2**	2825.900	35.86	-10.27	54.0	-18.14	AV	253.00	150	Vertical	Pass
3	4917.000	52.25	-2.26	68.2	-15.95	Peak	360.00	150	Vertical	Pass
3**	4917.000	43.25	-2.26	54.0	-10.75	AV	360.00	150	Vertical	Pass
4	5498.800	102.26	-2.07	--	--	Peak	61.00	150	Vertical	N/A
4**	5498.800	94.79	-2.07	--	--	AV	61.00	150	Vertical	N/A
5	12198.000	53.58	0.67	68.2	-14.62	Peak	71.00	150	Vertical	Pass
5**	12198.000	43.00	0.67	54.0	-11.00	AV	71.00	150	Vertical	Pass
6	15825.713	55.91	1.62	68.2	-12.29	Peak	99.00	150	Vertical	Pass
6**	15825.713	47.84	1.62	54.0	-6.16	AV	99.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.100	39.55	-17.42	68.2	-28.65	Peak	313.00	150	Horizontal	Pass
1**	1332.100	30.17	-17.42	54.0	-23.83	AV	313.00	150	Horizontal	Pass
2	2866.900	44.21	-10.39	68.2	-23.99	Peak	50.00	150	Horizontal	Pass
2**	2866.900	34.57	-10.39	54.0	-19.43	AV	50.00	150	Horizontal	Pass
3	4906.600	52.31	-2.58	68.2	-15.89	Peak	265.00	150	Horizontal	Pass
3**	4906.600	42.70	-2.58	54.0	-11.30	AV	265.00	150	Horizontal	Pass
4	5575.000	98.42	-2.26	--	--	Peak	150.00	150	Horizontal	N/A
4**	5575.000	90.22	-2.26	--	--	AV	150.00	150	Horizontal	N/A
5	12355.262	54.05	1.17	68.2	-14.15	Peak	360.00	150	Horizontal	Pass
5**	12355.262	43.73	1.17	54.0	-10.27	AV	360.00	150	Horizontal	Pass
6	16024.424	55.73	0.66	68.2	-12.47	Peak	63.00	150	Horizontal	Pass
6**	16024.424	46.40	0.66	54.0	-7.60	AV	63.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.800	42.38	-18.03	68.2	-25.82	Peak	81.00	150	Vertical	Pass
1**	1162.800	33.17	-18.03	54.0	-20.83	AV	81.00	150	Vertical	Pass
2	2825.700	46.45	-10.28	68.2	-21.75	Peak	221.00	150	Vertical	Pass
2**	2825.700	35.79	-10.28	54.0	-18.21	AV	221.00	150	Vertical	Pass
3	4909.200	52.63	-2.43	68.2	-15.57	Peak	0.00	150	Vertical	Pass
3**	4909.200	42.69	-2.43	54.0	-11.31	AV	0.00	150	Vertical	Pass
4	5579.000	104.16	-2.17	--	--	Peak	63.00	150	Vertical	N/A
4**	5579.000	96.17	-2.17	--	--	AV	63.00	150	Vertical	N/A
5	11940.112	53.15	1.68	68.2	-15.05	Peak	346.00	150	Vertical	Pass
5**	11940.112	45.02	1.68	54.0	-8.98	AV	346.00	150	Vertical	Pass
6	16087.687	56.32	1.48	68.2	-11.88	Peak	355.00	150	Vertical	Pass
6**	16087.687	47.07	1.48	54.0	-6.93	AV	355.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.900	39.72	-17.44	68.2	-28.48	Peak	336.00	150	Horizontal	Pass
1**	1332.900	32.77	-17.44	54.0	-21.23	AV	336.00	150	Horizontal	Pass
2	2883.200	44.60	-10.12	68.2	-23.60	Peak	297.00	150	Horizontal	Pass
2**	2883.200	34.58	-10.12	54.0	-19.42	AV	297.00	150	Horizontal	Pass
3	4979.400	52.40	-3.02	68.2	-15.80	Peak	359.00	150	Horizontal	Pass
3**	4979.400	42.14	-3.02	54.0	-11.86	AV	359.00	150	Horizontal	Pass
4	5694.800	99.56	-2.05	--	--	Peak	145.00	150	Horizontal	N/A
4**	5694.800	91.27	-2.05	--	--	AV	145.00	150	Horizontal	N/A
5	11948.450	53.07	1.44	68.2	-15.13	Peak	146.00	150	Horizontal	Pass
5**	11948.450	43.62	1.44	54.0	-10.38	AV	146.00	150	Horizontal	Pass
6	15805.500	55.91	2.26	68.2	-12.29	Peak	360.00	150	Horizontal	Pass
6**	15805.500	46.07	2.26	54.0	-7.93	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.400	43.94	-18.03	68.2	-24.26	Peak	76.00	150	Vertical	Pass
1**	1161.400	35.53	-18.03	54.0	-18.47	AV	76.00	150	Vertical	Pass
2	2825.800	46.91	-10.27	68.2	-21.29	Peak	232.00	150	Vertical	Pass
2**	2825.800	34.96	-10.27	54.0	-19.04	AV	232.00	150	Vertical	Pass
3	4896.600	52.74	-2.94	68.2	-15.46	Peak	9.00	150	Vertical	Pass
3**	4896.600	43.05	-2.94	54.0	-10.95	AV	9.00	150	Vertical	Pass
4	5695.600	102.88	-2.07	--	--	Peak	251.00	150	Vertical	N/A
4**	5695.600	94.89	-2.07	--	--	AV	251.00	150	Vertical	N/A
5	12249.463	53.67	0.96	68.2	-14.53	Peak	161.00	150	Vertical	Pass
5**	12249.463	43.67	0.96	54.0	-10.33	AV	161.00	150	Vertical	Pass
6	15802.875	56.56	2.30	68.2	-11.64	Peak	288.00	150	Vertical	Pass
6**	15802.875	46.38	2.30	54.0	-7.62	AV	288.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.300	40.87	-17.44	68.2	-27.33	Peak	54.00	150	Horizontal	Pass
1**	1329.300	31.19	-17.44	54.0	-22.81	AV	54.00	150	Horizontal	Pass
2	2780.400	43.91	-10.42	68.2	-24.29	Peak	121.00	150	Horizontal	Pass
2**	2780.400	34.39	-10.42	54.0	-19.61	AV	121.00	150	Horizontal	Pass
3	4800.000	52.41	-2.55	68.2	-15.79	Peak	272.00	150	Horizontal	Pass
3**	4800.000	42.70	-2.55	54.0	-11.30	AV	272.00	150	Horizontal	Pass
4	5503.200	94.50	-2.23	--	--	Peak	148.00	150	Horizontal	N/A
4**	5503.200	87.48	-2.23	--	--	AV	148.00	150	Horizontal	N/A
5	11934.075	53.02	1.67	68.2	-15.18	Peak	146.00	150	Horizontal	Pass
5**	11934.075	43.35	1.67	54.0	-10.65	AV	146.00	150	Horizontal	Pass
6	15845.137	55.99	1.37	68.2	-12.21	Peak	17.00	150	Horizontal	Pass
6**	15845.137	47.11	1.37	54.0	-6.89	AV	17.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.400	45.47	-18.12	68.2	-22.73	Peak	71.00	150	Vertical	Pass
1**	1165.400	30.57	-18.12	54.0	-23.43	AV	71.00	150	Vertical	Pass
2	2823.700	46.53	-10.30	68.2	-21.67	Peak	233.00	150	Vertical	Pass
2**	2823.700	34.90	-10.30	54.0	-19.10	AV	233.00	150	Vertical	Pass
3	4918.800	51.92	-2.37	68.2	-16.28	Peak	229.00	150	Vertical	Pass
3**	4918.800	42.70	-2.37	54.0	-11.30	AV	229.00	150	Vertical	Pass
4	5506.000	99.87	-2.34	--	--	Peak	64.00	150	Vertical	N/A
4**	5506.000	92.19	-2.34	--	--	AV	64.00	150	Vertical	N/A
5	12275.049	53.30	1.62	68.2	-14.90	Peak	20.00	150	Vertical	Pass
5**	12275.049	43.71	1.62	54.0	-10.29	AV	20.00	150	Vertical	Pass
6	15845.925	56.21	1.36	68.2	-11.99	Peak	221.00	150	Vertical	Pass
6**	15845.925	46.61	1.36	54.0	-7.39	AV	221.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.200	39.70	-18.15	68.2	-28.50	Peak	1.00	150	Horizontal	Pass
1**	1166.200	29.58	-18.15	54.0	-24.42	AV	1.00	150	Horizontal	Pass
2	2802.300	43.78	-10.47	68.2	-24.42	Peak	265.00	150	Horizontal	Pass
2**	2802.300	34.99	-10.47	54.0	-19.01	AV	265.00	150	Horizontal	Pass
3	4810.200	52.29	-2.98	68.2	-15.91	Peak	360.00	150	Horizontal	Pass
3**	4810.200	42.32	-2.98	54.0	-11.68	AV	360.00	150	Horizontal	Pass
4	5594.600	95.65	-2.44	--	--	Peak	167.00	150	Horizontal	N/A
4**	5594.600	88.23	-2.44	--	--	AV	167.00	150	Horizontal	N/A
5	11941.550	53.11	1.64	68.2	-15.09	Peak	309.00	150	Horizontal	Pass
5**	11941.550	43.80	1.64	54.0	-10.20	AV	309.00	150	Horizontal	Pass
6	15846.187	55.98	1.36	68.2	-12.22	Peak	0.00	150	Horizontal	Pass
6**	15846.187	47.33	1.36	54.0	-6.67	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.700	43.08	-18.06	68.2	-25.12	Peak	76.00	150	Vertical	Pass
1**	1163.700	34.52	-18.06	54.0	-19.48	AV	76.00	150	Vertical	Pass
2	2823.200	46.31	-10.28	68.2	-21.89	Peak	226.00	150	Vertical	Pass
2**	2823.200	37.53	-10.28	54.0	-16.47	AV	226.00	150	Vertical	Pass
3	5099.200	52.61	-2.56	68.2	-15.59	Peak	289.00	150	Vertical	Pass
3**	5099.200	42.71	-2.56	54.0	-11.29	AV	289.00	150	Vertical	Pass
4	5583.800	101.29	-2.38	--	--	Peak	66.00	150	Vertical	N/A
4**	5583.800	93.29	-2.38	--	--	AV	66.00	150	Vertical	N/A
5	12277.349	53.90	1.71	68.2	-14.30	Peak	4.00	150	Vertical	Pass
5**	12277.349	43.11	1.71	54.0	-10.89	AV	4.00	150	Vertical	Pass
6	16082.962	56.31	1.57	68.2	-11.89	Peak	360.00	150	Vertical	Pass
6**	16082.962	47.48	1.57	54.0	-6.52	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.600	39.50	-17.43	68.2	-28.70	Peak	52.00	150	Horizontal	Pass
1**	1329.600	29.13	-17.43	54.0	-24.87	AV	52.00	150	Horizontal	Pass
2	2826.400	44.40	-10.25	68.2	-23.80	Peak	180.00	150	Horizontal	Pass
2**	2826.400	35.52	-10.25	54.0	-18.48	AV	180.00	150	Horizontal	Pass
3	4809.000	52.09	-2.94	68.2	-16.11	Peak	215.00	150	Horizontal	Pass
3**	4809.000	42.66	-2.94	54.0	-11.34	AV	215.00	150	Horizontal	Pass
4	5664.200	97.26	-2.35	--	--	Peak	143.00	150	Horizontal	N/A
4**	5664.200	88.96	-2.35	--	--	AV	143.00	150	Horizontal	N/A
5	12464.513	53.20	1.74	68.2	-15.00	Peak	51.00	150	Horizontal	Pass
5**	12464.513	43.37	1.74	54.0	-10.63	AV	51.00	150	Horizontal	Pass
6	15614.925	55.94	1.48	68.2	-12.26	Peak	80.00	150	Horizontal	Pass
6**	15614.925	46.18	1.48	54.0	-7.82	AV	80.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.400	44.36	-18.03	68.2	-23.84	Peak	78.00	150	Vertical	Pass
1**	1161.400	31.36	-18.03	54.0	-22.64	AV	78.00	150	Vertical	Pass
2	2822.300	46.98	-10.24	68.2	-21.22	Peak	235.00	150	Vertical	Pass
2**	2822.300	35.13	-10.24	54.0	-18.87	AV	235.00	150	Vertical	Pass
3	5077.400	52.95	-2.90	68.2	-15.25	Peak	158.00	150	Vertical	Pass
3**	5077.400	42.19	-2.90	54.0	-11.81	AV	158.00	150	Vertical	Pass
4	5665.800	99.86	-2.40	--	--	Peak	56.00	150	Vertical	N/A
4**	5665.800	91.66	-2.40	--	--	AV	56.00	150	Vertical	N/A
5	12231.925	53.97	1.25	68.2	-14.23	Peak	327.00	150	Vertical	Pass
5**	12231.925	44.00	1.25	54.0	-10.00	AV	327.00	150	Vertical	Pass
6	15840.412	56.70	1.44	68.2	-11.50	Peak	346.00	150	Vertical	Pass
6**	15840.412	47.01	1.44	54.0	-6.99	AV	346.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.100	43.69	-18.07	68.2	-24.51	Peak	71.00	150	Horizontal	Pass
1**	1164.100	36.49	-18.07	54.0	-17.51	AV	71.00	150	Horizontal	Pass
2	2827.100	45.31	-10.28	68.2	-22.89	Peak	232.00	150	Horizontal	Pass
2**	2827.100	35.52	-10.28	54.0	-18.48	AV	232.00	150	Horizontal	Pass
3	4808.000	51.71	-2.97	68.2	-16.49	Peak	116.00	150	Horizontal	Pass
3**	4808.000	42.68	-2.97	54.0	-11.32	AV	116.00	150	Horizontal	Pass
4	5502.600	102.62	-2.22	--	--	Peak	72.00	150	Horizontal	N/A
4**	5502.600	95.46	-2.22	--	--	AV	72.00	150	Horizontal	N/A
5	12322.487	53.27	1.42	68.2	-14.93	Peak	177.00	150	Horizontal	Pass
5**	12322.487	44.54	1.42	54.0	-9.46	AV	177.00	150	Horizontal	Pass
6	15629.887	55.50	1.70	68.2	-12.70	Peak	141.00	150	Horizontal	Pass
6**	15629.887	46.81	1.70	54.0	-7.19	AV	141.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.600	44.16	-18.08	68.2	-24.04	Peak	93.00	150	Vertical	Pass
1**	1164.600	36.14	-18.08	54.0	-17.86	AV	93.00	150	Vertical	Pass
2	2824.600	46.58	-10.32	68.2	-21.62	Peak	63.00	150	Vertical	Pass
2**	2824.600	34.30	-10.32	54.0	-19.70	AV	63.00	150	Vertical	Pass
3	5019.000	53.32	-3.16	68.2	-14.88	Peak	190.00	150	Vertical	Pass
3**	5019.000	42.81	-3.16	54.0	-11.19	AV	190.00	150	Vertical	Pass
4	5500.400	102.96	-2.15	--	--	Peak	56.00	150	Vertical	N/A
4**	5500.400	93.76	-2.15	--	--	AV	56.00	150	Vertical	N/A
5	12266.424	53.81	1.34	68.2	-14.39	Peak	327.00	150	Vertical	Pass
5**	12266.424	44.36	1.34	54.0	-9.64	AV	327.00	150	Vertical	Pass
6	15636.450	55.36	1.49	68.2	-12.84	Peak	228.00	150	Vertical	Pass
6**	15636.450	46.28	1.49	54.0	-7.72	AV	228.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.400	40.94	-17.40	68.2	-27.26	Peak	303.00	150	Horizontal	Pass
1**	1330.400	31.70	-17.40	54.0	-22.30	AV	303.00	150	Horizontal	Pass
2	2779.600	44.12	-10.43	68.2	-24.08	Peak	332.00	150	Horizontal	Pass
2**	2779.600	34.71	-10.43	54.0	-19.29	AV	332.00	150	Horizontal	Pass
3	4933.200	52.66	-2.85	68.2	-15.54	Peak	360.00	150	Horizontal	Pass
3**	4933.200	41.73	-2.85	54.0	-12.27	AV	360.00	150	Horizontal	Pass
4	5577.000	98.40	-2.19	--	--	Peak	150.00	150	Horizontal	N/A
4**	5577.000	91.03	-2.19	--	--	AV	150.00	150	Horizontal	N/A
5	11929.475	53.20	1.56	68.2	-15.00	Peak	288.00	150	Horizontal	Pass
5**	11929.475	43.57	1.56	54.0	-10.43	AV	288.00	150	Horizontal	Pass
6	15785.287	55.57	1.81	68.2	-12.63	Peak	38.00	150	Horizontal	Pass
6**	15785.287	45.59	1.81	54.0	-8.41	AV	38.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.700	42.73	-18.03	68.2	-25.47	Peak	83.00	150	Vertical	Pass
1**	1162.700	29.71	-18.03	54.0	-24.29	AV	83.00	150	Vertical	Pass
2	2829.100	45.10	-10.36	68.2	-23.10	Peak	230.00	150	Vertical	Pass
2**	2829.100	36.62	-10.36	54.0	-17.38	AV	230.00	150	Vertical	Pass
3	4842.000	52.60	-3.46	68.2	-15.60	Peak	313.00	150	Vertical	Pass
3**	4842.000	41.94	-3.46	54.0	-12.06	AV	313.00	150	Vertical	Pass
4	5581.400	104.78	-2.29	--	--	Peak	57.00	150	Vertical	N/A
4**	5581.400	97.47	-2.29	--	--	AV	57.00	150	Vertical	N/A
5	12231.925	53.50	1.25	68.2	-14.70	Peak	185.00	150	Vertical	Pass
5**	12231.925	44.38	1.25	54.0	-9.62	AV	185.00	150	Vertical	Pass
6	16299.525	56.12	1.30	68.2	-12.08	Peak	337.00	150	Vertical	Pass
6**	16299.525	46.41	1.30	54.0	-7.59	AV	337.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.600	40.08	-17.50	68.2	-28.12	Peak	331.00	150	Horizontal	Pass
1**	1327.600	31.22	-17.50	54.0	-22.78	AV	331.00	150	Horizontal	Pass
2	2783.400	44.26	-10.53	68.2	-23.94	Peak	360.00	150	Horizontal	Pass
2**	2783.400	34.93	-10.53	54.0	-19.07	AV	360.00	150	Horizontal	Pass
3	5085.600	52.44	-2.65	68.2	-15.76	Peak	76.00	150	Horizontal	Pass
3**	5085.600	42.79	-2.65	54.0	-11.21	AV	76.00	150	Horizontal	Pass
4	5698.200	100.58	-2.06	--	--	Peak	123.00	150	Horizontal	N/A
4**	5698.200	92.61	-2.06	--	--	AV	123.00	150	Horizontal	N/A
5	12239.400	53.63	1.08	68.2	-14.57	Peak	108.00	150	Horizontal	Pass
5**	12239.400	43.59	1.08	54.0	-10.41	AV	108.00	150	Horizontal	Pass
6	16098.187	56.69	1.25	68.2	-11.51	Peak	312.00	150	Horizontal	Pass
6**	16098.187	46.96	1.25	54.0	-7.04	AV	312.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.700	43.96	-18.03	68.2	-24.24	Peak	87.00	150	Vertical	Pass
1**	1161.700	36.12	-18.03	54.0	-17.88	AV	87.00	150	Vertical	Pass
2	2823.500	46.95	-10.29	68.2	-21.25	Peak	225.00	150	Vertical	Pass
2**	2823.500	35.08	-10.29	54.0	-18.92	AV	225.00	150	Vertical	Pass
3	4768.400	52.07	-3.18	68.2	-16.13	Peak	357.00	150	Vertical	Pass
3**	4768.400	42.03	-3.18	54.0	-11.97	AV	357.00	150	Vertical	Pass
4	5701.600	102.75	-2.11	--	--	Peak	247.00	150	Vertical	N/A
4**	5701.600	94.89	-2.11	--	--	AV	247.00	150	Vertical	N/A
5	12004.799	53.52	1.29	68.2	-14.68	Peak	48.00	150	Vertical	Pass
5**	12004.799	43.54	1.29	54.0	-10.46	AV	48.00	150	Vertical	Pass
6	16093.987	56.16	1.35	68.2	-12.04	Peak	120.00	150	Vertical	Pass
6**	16093.987	47.67	1.35	54.0	-6.33	AV	120.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.900	39.78	-17.42	68.2	-28.42	Peak	331.00	150	Horizontal	Pass
1**	1331.900	32.74	-17.42	54.0	-21.26	AV	331.00	150	Horizontal	Pass
2	2789.600	43.89	-10.58	68.2	-24.31	Peak	188.00	150	Horizontal	Pass
2**	2789.600	34.94	-10.58	54.0	-19.06	AV	188.00	150	Horizontal	Pass
3	4917.800	52.65	-2.27	68.2	-15.55	Peak	347.00	150	Horizontal	Pass
3**	4917.800	42.83	-2.27	54.0	-11.17	AV	347.00	150	Horizontal	Pass
4	5507.400	93.86	-2.44	--	--	Peak	171.00	150	Horizontal	N/A
4**	5507.400	85.55	-2.44	--	--	AV	171.00	150	Horizontal	N/A
5	12329.962	53.29	1.42	68.2	-14.91	Peak	273.00	150	Horizontal	Pass
5**	12329.962	44.53	1.42	54.0	-9.47	AV	273.00	150	Horizontal	Pass
6	16086.112	56.83	1.51	68.2	-11.37	Peak	38.00	150	Horizontal	Pass
6**	16086.112	46.91	1.51	54.0	-7.09	AV	38.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.600	43.76	-18.13	68.2	-24.44	Peak	83.00	150	Vertical	Pass
1**	1165.600	37.29	-18.13	54.0	-16.71	AV	83.00	150	Vertical	Pass
2	2822.000	45.67	-10.23	68.2	-22.53	Peak	255.00	150	Vertical	Pass
2**	2822.000	35.13	-10.23	54.0	-18.87	AV	255.00	150	Vertical	Pass
3	4923.000	52.62	-2.55	68.2	-15.58	Peak	172.00	150	Vertical	Pass
3**	4923.000	42.99	-2.55	54.0	-11.01	AV	172.00	150	Vertical	Pass
4	5503.400	99.70	-2.23	--	--	Peak	60.00	150	Vertical	N/A
4**	5503.400	91.91	-2.23	--	--	AV	60.00	150	Vertical	N/A
5	12253.200	53.71	0.97	68.2	-14.49	Peak	218.00	150	Vertical	Pass
5**	12253.200	44.95	0.97	54.0	-9.05	AV	218.00	150	Vertical	Pass
6	15845.137	57.03	1.37	68.2	-11.17	Peak	224.00	150	Vertical	Pass
6**	15845.137	47.12	1.37	54.0	-6.88	AV	224.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.500	39.37	-17.40	68.2	-28.83	Peak	315.00	150	Horizontal	Pass
1**	1330.500	29.52	-17.40	54.0	-24.48	AV	315.00	150	Horizontal	Pass
2	2876.200	44.63	-10.43	68.2	-23.57	Peak	35.00	150	Horizontal	Pass
2**	2876.200	34.49	-10.43	54.0	-19.51	AV	35.00	150	Horizontal	Pass
3	4885.600	51.92	-3.33	68.2	-16.28	Peak	209.00	150	Horizontal	Pass
3**	4885.600	42.83	-3.33	54.0	-11.17	AV	209.00	150	Horizontal	Pass
4	5596.800	96.30	-2.52	--	--	Peak	143.00	150	Horizontal	N/A
4**	5596.800	87.73	-2.52	--	--	AV	143.00	150	Horizontal	N/A
5	11992.724	53.47	1.18	68.2	-14.73	Peak	270.00	150	Horizontal	Pass
5**	11992.724	44.28	1.18	54.0	-9.72	AV	270.00	150	Horizontal	Pass
6	15842.250	56.02	1.41	68.2	-12.18	Peak	114.00	150	Horizontal	Pass
6**	15842.250	46.64	1.41	54.0	-7.36	AV	114.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.300	43.44	-18.02	68.2	-24.76	Peak	73.00	150	Vertical	Pass
1**	1162.300	32.97	-18.02	54.0	-21.03	AV	73.00	150	Vertical	Pass
2	2829.900	46.56	-10.37	68.2	-21.64	Peak	234.00	150	Vertical	Pass
2**	2829.900	34.77	-10.37	54.0	-19.23	AV	234.00	150	Vertical	Pass
3	5109.800	52.63	-2.43	68.2	-15.57	Peak	340.00	150	Vertical	Pass
3**	5109.800	42.84	-2.43	54.0	-11.16	AV	340.00	150	Vertical	Pass
4	5582.600	101.37	-2.34	--	--	Peak	63.00	150	Vertical	N/A
4**	5582.600	92.95	-2.34	--	--	AV	63.00	150	Vertical	N/A
5	12261.537	53.37	1.14	68.2	-14.83	Peak	47.00	150	Vertical	Pass
5**	12261.537	43.78	1.14	54.0	-10.22	AV	47.00	150	Vertical	Pass
6	15821.250	56.28	1.82	68.2	-11.92	Peak	58.00	150	Vertical	Pass
6**	15821.250	46.65	1.82	54.0	-7.35	AV	58.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.900	38.91	-18.06	68.2	-29.29	Peak	19.00	150	Horizontal	Pass
1**	1163.900	28.46	-18.06	54.0	-25.54	AV	19.00	150	Horizontal	Pass
2	2777.700	43.95	-10.42	68.2	-24.25	Peak	167.00	150	Horizontal	Pass
2**	2777.700	34.82	-10.42	54.0	-19.18	AV	167.00	150	Horizontal	Pass
3	5099.800	52.51	-2.54	68.2	-15.69	Peak	360.00	150	Horizontal	Pass
3**	5099.800	43.06	-2.54	54.0	-10.94	AV	360.00	150	Horizontal	Pass
4	5659.000	96.79	-2.44	--	--	Peak	146.00	150	Horizontal	N/A
4**	5659.000	88.61	-2.44	--	--	AV	146.00	150	Horizontal	N/A
5	11939.826	53.31	1.69	68.2	-14.89	Peak	183.00	150	Horizontal	Pass
5**	11939.826	43.90	1.69	54.0	-10.10	AV	183.00	150	Horizontal	Pass
6	16101.862	56.10	1.12	68.2	-12.10	Peak	360.00	150	Horizontal	Pass
6**	16101.862	47.47	1.12	54.0	-6.53	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.400	43.97	-17.45	68.2	-24.23	Peak	19.00	150	Vertical	Pass
1**	1333.400	33.43	-17.45	54.0	-20.57	AV	19.00	150	Vertical	Pass
2	2833.800	46.78	-10.36	68.2	-21.42	Peak	69.00	150	Vertical	Pass
2**	2833.800	34.57	-10.36	54.0	-19.43	AV	69.00	150	Vertical	Pass
3	5062.400	53.19	-3.03	68.2	-15.01	Peak	132.00	150	Vertical	Pass
3**	5062.400	42.58	-3.03	54.0	-11.42	AV	132.00	150	Vertical	Pass
4	5660.200	99.88	-2.39	--	--	Peak	64.00	150	Vertical	N/A
4**	5660.200	91.75	-2.39	--	--	AV	64.00	150	Vertical	N/A
5	12089.326	53.18	0.53	68.2	-15.02	Peak	295.00	150	Vertical	Pass
5**	12089.326	42.83	0.53	54.0	-11.17	AV	295.00	150	Vertical	Pass
6	16129.162	56.23	0.98	68.2	-11.97	Peak	37.00	150	Vertical	Pass
6**	16129.162	46.79	0.98	54.0	-7.21	AV	37.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.200	42.86	-17.41	68.2	-25.34	Peak	129.00	150	Horizontal	Pass
1**	1331.200	29.62	-17.41	54.0	-24.38	AV	129.00	150	Horizontal	Pass
2	2830.400	44.11	-10.37	68.2	-24.09	Peak	11.00	150	Horizontal	Pass
2**	2830.400	34.53	-10.37	54.0	-19.47	AV	11.00	150	Horizontal	Pass
3	4894.000	53.00	-3.20	68.2	-15.20	Peak	185.00	150	Horizontal	Pass
3**	4894.000	43.07	-3.20	54.0	-10.93	AV	185.00	150	Horizontal	Pass
4	5540.200	92.29	-2.01	--	--	Peak	150.00	150	Horizontal	N/A
4**	5540.200	84.30	-2.01	--	--	AV	150.00	150	Horizontal	N/A
5	12242.275	53.76	1.04	68.2	-14.44	Peak	140.00	150	Horizontal	Pass
5**	12242.275	43.60	1.04	54.0	-10.40	AV	140.00	150	Horizontal	Pass
6	16086.638	56.27	1.50	68.2	-11.93	Peak	169.00	150	Horizontal	Pass
6**	16086.638	46.82	1.50	54.0	-7.18	AV	169.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.500	42.90	-18.08	68.2	-25.30	Peak	62.00	150	Vertical	Pass
1**	1164.500	29.43	-18.08	54.0	-24.57	AV	62.00	150	Vertical	Pass
2	2826.100	46.37	-10.26	68.2	-21.83	Peak	246.00	150	Vertical	Pass
2**	2826.100	35.25	-10.26	54.0	-18.75	AV	246.00	150	Vertical	Pass
3	4800.200	53.13	-2.55	68.2	-15.07	Peak	0.00	150	Vertical	Pass
3**	4800.200	43.89	-2.55	54.0	-10.11	AV	0.00	150	Vertical	Pass
4	5541.600	97.72	-1.97	--	--	Peak	64.00	150	Vertical	N/A
4**	5541.600	89.58	-1.97	--	--	AV	64.00	150	Vertical	N/A
5	12279.075	53.41	1.77	68.2	-14.79	Peak	360.00	150	Vertical	Pass
5**	12279.075	43.81	1.77	54.0	-10.19	AV	360.00	150	Vertical	Pass
6	15833.062	55.74	1.47	68.2	-12.46	Peak	181.00	150	Vertical	Pass
6**	15833.062	47.10	1.47	54.0	-6.90	AV	181.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.000	39.06	-18.07	68.2	-29.14	Peak	3.00	150	Horizontal	Pass
1**	1164.000	29.07	-18.07	54.0	-24.93	AV	3.00	150	Horizontal	Pass
2	2840.200	44.18	-10.24	68.2	-24.02	Peak	3.00	150	Horizontal	Pass
2**	2840.200	34.78	-10.24	54.0	-19.22	AV	3.00	150	Horizontal	Pass
3	4915.200	52.37	-2.37	68.2	-15.83	Peak	193.00	150	Horizontal	Pass
3**	4915.200	42.34	-2.37	54.0	-11.66	AV	193.00	150	Horizontal	Pass
4	5630.000	91.93	-2.56	--	--	Peak	134.00	150	Horizontal	N/A
4**	5630.000	84.52	-2.56	--	--	AV	134.00	150	Horizontal	N/A
5	11592.526	53.20	-0.19	68.2	-15.00	Peak	326.00	150	Horizontal	Pass
5**	11592.526	42.78	-0.19	54.0	-11.22	AV	326.00	150	Horizontal	Pass
6	15840.675	56.27	1.44	68.2	-11.93	Peak	212.00	150	Horizontal	Pass
6**	15840.675	47.52	1.44	54.0	-6.48	AV	212.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.800	43.81	-18.03	68.2	-24.39	Peak	72.00	150	Vertical	Pass
1**	1162.800	34.32	-18.03	54.0	-19.68	AV	72.00	150	Vertical	Pass
2	2822.200	46.70	-10.24	68.2	-21.50	Peak	38.00	150	Vertical	Pass
2**	2822.200	35.41	-10.24	54.0	-18.59	AV	38.00	150	Vertical	Pass
3	5027.000	52.46	-3.11	68.2	-15.74	Peak	360.00	150	Vertical	Pass
3**	5027.000	42.17	-3.11	54.0	-11.83	AV	360.00	150	Vertical	Pass
4	5621.600	97.94	-2.61	--	--	Peak	67.00	150	Vertical	N/A
4**	5621.600	89.75	-2.61	--	--	AV	67.00	150	Vertical	N/A
5	12277.063	54.29	1.69	68.2	-13.91	Peak	326.00	150	Vertical	Pass
5**	12277.063	44.30	1.69	54.0	-9.70	AV	326.00	150	Vertical	Pass
6	16135.200	56.86	1.07	68.2	-11.34	Peak	331.00	150	Vertical	Pass
6**	16135.200	46.52	1.07	54.0	-7.48	AV	331.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.600	39.85	-17.46	68.2	-28.35	Peak	329.00	150	Horizontal	Pass
1**	1328.600	29.29	-17.46	54.0	-24.71	AV	329.00	150	Horizontal	Pass
2	2842.800	44.28	-10.27	68.2	-23.92	Peak	347.00	150	Horizontal	Pass
2**	2842.800	34.79	-10.27	54.0	-19.21	AV	347.00	150	Horizontal	Pass
3	4804.600	52.16	-2.80	68.2	-16.04	Peak	32.00	150	Horizontal	Pass
3**	4804.600	42.33	-2.80	54.0	-11.67	AV	32.00	150	Horizontal	Pass
4	5495.400	98.36	-2.31	--	--	Peak	156.00	150	Horizontal	N/A
4**	5495.400	88.99	-2.31	--	--	AV	156.00	150	Horizontal	N/A
5	12347.500	53.37	1.25	68.2	-14.83	Peak	216.00	150	Horizontal	Pass
5**	12347.500	44.44	1.25	54.0	-9.56	AV	216.00	150	Horizontal	Pass
6	15628.838	56.07	1.71	68.2	-12.13	Peak	163.00	150	Horizontal	Pass
6**	15628.838	46.69	1.71	54.0	-7.31	AV	163.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.900	43.32	-18.19	68.2	-24.88	Peak	83.00	150	Vertical	Pass
1**	1166.900	33.29	-18.19	54.0	-20.71	AV	83.00	150	Vertical	Pass
2	2825.600	46.76	-10.28	68.2	-21.44	Peak	222.00	150	Vertical	Pass
2**	2825.600	34.92	-10.28	54.0	-19.08	AV	222.00	150	Vertical	Pass
3	4799.200	52.20	-2.55	68.2	-16.00	Peak	122.00	150	Vertical	Pass
3**	4799.200	43.09	-2.55	54.0	-10.91	AV	122.00	150	Vertical	Pass
4	5502.200	103.63	-2.21	--	--	Peak	69.00	150	Vertical	N/A
4**	5502.200	94.00	-2.21	--	--	AV	69.00	150	Vertical	N/A
5	12258.375	53.57	1.04	68.2	-14.63	Peak	122.00	150	Vertical	Pass
5**	12258.375	44.69	1.04	54.0	-9.31	AV	122.00	150	Vertical	Pass
6	15817.838	55.86	1.96	68.2	-12.34	Peak	222.00	150	Vertical	Pass
6**	15817.838	46.95	1.96	54.0	-7.05	AV	222.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.200	39.87	-17.44	68.2	-28.33	Peak	255.00	150	Horizontal	Pass
1**	1333.200	29.20	-17.44	54.0	-24.80	AV	255.00	150	Horizontal	Pass
2	2826.700	44.61	-10.26	68.2	-23.59	Peak	238.00	150	Horizontal	Pass
2**	2826.700	34.18	-10.26	54.0	-19.82	AV	238.00	150	Horizontal	Pass
3	4676.600	51.85	-3.39	68.2	-16.35	Peak	125.00	150	Horizontal	Pass
3**	4676.600	41.53	-3.39	54.0	-12.47	AV	125.00	150	Horizontal	Pass
4	5582.800	99.76	-2.34	--	--	Peak	144.00	150	Horizontal	N/A
4**	5582.800	88.94	-2.34	--	--	AV	144.00	150	Horizontal	N/A
5	11384.662	53.10	-0.26	68.2	-15.10	Peak	232.00	150	Horizontal	Pass
5**	11384.662	43.15	-0.26	54.0	-10.85	AV	232.00	150	Horizontal	Pass
6	15672.150	56.23	1.47	68.2	-11.97	Peak	307.00	150	Horizontal	Pass
6**	15672.150	45.78	1.47	54.0	-8.22	AV	307.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.800	43.01	-18.03	68.2	-25.19	Peak	79.00	150	Vertical	Pass
1**	1161.800	28.75	-18.03	54.0	-25.25	AV	79.00	150	Vertical	Pass
2	2827.400	45.94	-10.30	68.2	-22.26	Peak	238.00	150	Vertical	Pass
2**	2827.400	34.64	-10.30	54.0	-19.36	AV	238.00	150	Vertical	Pass
3	4796.000	52.26	-2.68	68.2	-15.94	Peak	346.00	150	Vertical	Pass
3**	4796.000	42.48	-2.68	54.0	-11.52	AV	346.00	150	Vertical	Pass
4	5583.000	105.52	-2.35	--	--	Peak	65.00	150	Vertical	N/A
4**	5583.000	97.23	-2.35	--	--	AV	65.00	150	Vertical	N/A
5	12220.425	53.37	1.23	68.2	-14.83	Peak	67.00	150	Vertical	Pass
5**	12220.425	44.48	1.23	54.0	-9.52	AV	67.00	150	Vertical	Pass
6	15839.625	56.92	1.45	68.2	-11.28	Peak	360.00	150	Vertical	Pass
6**	15839.625	47.26	1.45	54.0	-6.74	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.000	40.87	-17.40	68.2	-27.33	Peak	255.00	150	Horizontal	Pass
1**	1331.000	30.43	-17.40	54.0	-23.57	AV	255.00	150	Horizontal	Pass
2	2852.700	44.04	-10.30	68.2	-24.16	Peak	347.00	150	Horizontal	Pass
2**	2852.700	34.59	-10.30	54.0	-19.41	AV	347.00	150	Horizontal	Pass
3	5034.800	52.60	-3.02	68.2	-15.60	Peak	220.00	150	Horizontal	Pass
3**	5034.800	42.32	-3.02	54.0	-11.68	AV	220.00	150	Horizontal	Pass
4	5695.600	101.50	-2.07	--	--	Peak	145.00	150	Horizontal	N/A
4**	5695.600	91.61	-2.07	--	--	AV	145.00	150	Horizontal	N/A
5	12233.362	53.58	1.21	68.2	-14.62	Peak	58.00	150	Horizontal	Pass
5**	12233.362	44.41	1.21	54.0	-9.59	AV	58.00	150	Horizontal	Pass
6	15812.325	55.93	2.12	68.2	-12.27	Peak	207.00	150	Horizontal	Pass
6**	15812.325	46.81	2.12	54.0	-7.19	AV	207.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.300	43.45	-18.04	68.2	-24.75	Peak	87.00	150	Vertical	Pass
1**	1163.300	33.55	-18.04	54.0	-20.45	AV	87.00	150	Vertical	Pass
2	2824.100	45.91	-10.32	68.2	-22.29	Peak	231.00	150	Vertical	Pass
2**	2824.100	36.81	-10.32	54.0	-17.19	AV	231.00	150	Vertical	Pass
3	4911.800	52.55	-2.37	68.2	-15.65	Peak	360.00	150	Vertical	Pass
3**	4911.800	43.32	-2.37	54.0	-10.68	AV	360.00	150	Vertical	Pass
4	5697.400	103.21	-2.09	--	--	Peak	257.00	150	Vertical	N/A
4**	5697.400	94.59	-2.09	--	--	AV	257.00	150	Vertical	N/A
5	11939.250	53.04	1.69	68.2	-15.16	Peak	203.00	150	Vertical	Pass
5**	11939.250	44.28	1.69	54.0	-9.72	AV	203.00	150	Vertical	Pass
6	16081.125	55.86	1.62	68.2	-12.34	Peak	246.00	150	Vertical	Pass
6**	16081.125	46.94	1.62	54.0	-7.06	AV	246.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.000	40.49	-17.42	68.2	-27.71	Peak	326.00	150	Horizontal	Pass
1**	1330.000	29.73	-17.42	54.0	-24.27	AV	326.00	150	Horizontal	Pass
2	2866.600	44.05	-10.39	68.2	-24.15	Peak	289.00	150	Horizontal	Pass
2**	2866.600	34.26	-10.39	54.0	-19.74	AV	289.00	150	Horizontal	Pass
3	5062.400	52.18	-3.03	68.2	-16.02	Peak	14.00	150	Horizontal	Pass
3**	5062.400	42.66	-3.03	54.0	-11.34	AV	14.00	150	Horizontal	Pass
4	5508.200	94.57	-2.49	--	--	Peak	90.00	150	Horizontal	N/A
4**	5508.200	85.16	-2.49	--	--	AV	90.00	150	Horizontal	N/A
5	11926.025	53.28	1.52	68.2	-14.92	Peak	0.00	150	Horizontal	Pass
5**	11926.025	44.17	1.52	54.0	-9.83	AV	0.00	150	Horizontal	Pass
6	16084.799	56.22	1.53	68.2	-11.98	Peak	288.00	150	Horizontal	Pass
6**	16084.799	47.46	1.53	54.0	-6.54	AV	288.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.000	44.40	-18.07	68.2	-23.80	Peak	64.00	150	Vertical	Pass
1**	1164.000	30.48	-18.07	54.0	-23.52	AV	64.00	150	Vertical	Pass
2	2828.600	46.18	-10.36	68.2	-22.02	Peak	45.00	150	Vertical	Pass
2**	2828.600	34.55	-10.36	54.0	-19.45	AV	45.00	150	Vertical	Pass
3	4929.600	52.27	-2.85	68.2	-15.93	Peak	92.00	150	Vertical	Pass
3**	4929.600	42.96	-2.85	54.0	-11.04	AV	92.00	150	Vertical	Pass
4	5506.800	99.71	-2.40	--	--	Peak	73.00	150	Vertical	N/A
4**	5506.800	91.45	-2.40	--	--	AV	73.00	150	Vertical	N/A
5	12252.912	53.35	0.97	68.2	-14.85	Peak	360.00	150	Vertical	Pass
5**	12252.912	43.58	0.97	54.0	-10.42	AV	360.00	150	Vertical	Pass
6	15824.663	56.73	1.66	68.2	-11.47	Peak	291.00	150	Vertical	Pass
6**	15824.663	46.93	1.66	54.0	-7.07	AV	291.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.600	40.83	-17.40	68.2	-27.37	Peak	325.00	150	Horizontal	Pass
1**	1330.600	31.98	-17.40	54.0	-22.02	AV	325.00	150	Horizontal	Pass
2	2849.700	44.62	-10.28	68.2	-23.58	Peak	94.00	150	Horizontal	Pass
2**	2849.700	34.43	-10.28	54.0	-19.57	AV	94.00	150	Horizontal	Pass
3	4658.600	51.83	-3.55	68.2	-16.37	Peak	135.00	150	Horizontal	Pass
3**	4658.600	41.24	-3.55	54.0	-12.76	AV	135.00	150	Horizontal	Pass
4	5600.600	95.96	-2.60	--	--	Peak	57.00	150	Horizontal	N/A
4**	5600.600	86.86	-2.60	--	--	AV	57.00	150	Horizontal	N/A
5	12222.725	53.55	1.27	68.2	-14.65	Peak	224.00	150	Horizontal	Pass
5**	12222.725	44.57	1.27	54.0	-9.43	AV	224.00	150	Horizontal	Pass
6	16074.825	56.43	1.53	68.2	-11.77	Peak	295.00	150	Horizontal	Pass
6**	16074.825	47.81	1.53	54.0	-6.19	AV	295.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.800	42.89	-18.03	68.2	-25.31	Peak	80.00	150	Vertical	Pass
1**	1162.800	34.64	-18.03	54.0	-19.36	AV	80.00	150	Vertical	Pass
2	2826.900	46.54	-10.27	68.2	-21.66	Peak	43.00	150	Vertical	Pass
2**	2826.900	34.94	-10.27	54.0	-19.06	AV	43.00	150	Vertical	Pass
3	4800.600	52.35	-2.56	68.2	-15.85	Peak	360.00	150	Vertical	Pass
3**	4800.600	42.68	-2.56	54.0	-11.32	AV	360.00	150	Vertical	Pass
4	5573.800	101.78	-2.28	--	--	Peak	77.00	150	Vertical	N/A
4**	5573.800	91.64	-2.28	--	--	AV	77.00	150	Vertical	N/A
5	12305.237	53.45	1.39	68.2	-14.75	Peak	186.00	150	Vertical	Pass
5**	12305.237	42.99	1.39	54.0	-11.01	AV	186.00	150	Vertical	Pass
6	15830.963	55.94	1.49	68.2	-12.26	Peak	0.00	150	Vertical	Pass
6**	15830.963	47.08	1.49	54.0	-6.92	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.300	39.86	-17.40	68.2	-28.34	Peak	322.00	150	Horizontal	Pass
1**	1330.300	29.37	-17.40	54.0	-24.63	AV	322.00	150	Horizontal	Pass
2	2771.500	44.24	-10.49	68.2	-23.96	Peak	0.00	150	Horizontal	Pass
2**	2771.500	34.52	-10.49	54.0	-19.48	AV	0.00	150	Horizontal	Pass
3	4775.400	52.19	-2.98	68.2	-16.01	Peak	0.00	150	Horizontal	Pass
3**	4775.400	42.12	-2.98	54.0	-11.88	AV	0.00	150	Horizontal	Pass
4	5656.800	98.17	-2.27	--	--	Peak	155.00	150	Horizontal	N/A
4**	5656.800	87.81	-2.27	--	--	AV	155.00	150	Horizontal	N/A
5	11362.813	53.40	-0.24	68.2	-14.80	Peak	2.00	150	Horizontal	Pass
5**	11362.813	43.91	-0.24	54.0	-10.09	AV	2.00	150	Horizontal	Pass
6	15852.750	55.57	1.26	68.2	-12.63	Peak	178.00	150	Horizontal	Pass
6**	15852.750	46.58	1.26	54.0	-7.42	AV	178.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.400	43.63	-18.08	68.2	-24.57	Peak	82.00	150	Vertical	Pass
1**	1164.400	33.89	-18.08	54.0	-20.11	AV	82.00	150	Vertical	Pass
2	2820.200	45.42	-10.20	68.2	-22.78	Peak	229.00	150	Vertical	Pass
2**	2820.200	34.84	-10.20	54.0	-19.16	AV	229.00	150	Vertical	Pass
3	4803.800	52.71	-2.73	68.2	-15.49	Peak	236.00	150	Vertical	Pass
3**	4803.800	42.45	-2.73	54.0	-11.55	AV	236.00	150	Vertical	Pass
4	5660.800	100.96	-2.37	--	--	Peak	64.00	150	Vertical	N/A
4**	5660.800	91.91	-2.37	--	--	AV	64.00	150	Vertical	N/A
5	12371.651	53.81	1.29	68.2	-14.39	Peak	140.00	150	Vertical	Pass
5**	12371.651	43.45	1.29	54.0	-10.55	AV	140.00	150	Vertical	Pass
6	16131.526	56.82	1.03	68.2	-11.38	Peak	147.00	150	Vertical	Pass
6**	16131.526	46.03	1.03	54.0	-7.97	AV	147.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.500	40.85	-17.43	68.2	-27.35	Peak	344.00	150	Horizontal	Pass
1**	1332.500	30.88	-17.43	54.0	-23.12	AV	344.00	150	Horizontal	Pass
2	2824.600	44.25	-10.32	68.2	-23.95	Peak	0.00	150	Horizontal	Pass
2**	2824.600	34.71	-10.32	54.0	-19.29	AV	0.00	150	Horizontal	Pass
3	4992.000	52.20	-2.93	68.2	-16.00	Peak	76.00	150	Horizontal	Pass
3**	4992.000	42.25	-2.93	54.0	-11.75	AV	76.00	150	Horizontal	Pass
4	5535.600	93.11	-2.21	--	--	Peak	154.00	150	Horizontal	N/A
4**	5535.600	83.83	-2.21	--	--	AV	154.00	150	Horizontal	N/A
5	12217.838	53.53	1.21	68.2	-14.67	Peak	0.00	150	Horizontal	Pass
5**	12217.838	44.63	1.21	54.0	-9.37	AV	0.00	150	Horizontal	Pass
6	15631.725	56.71	1.65	68.2	-11.49	Peak	81.00	150	Horizontal	Pass
6**	15631.725	47.00	1.65	54.0	-7.00	AV	81.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.400	42.89	-18.12	68.2	-25.31	Peak	49.00	150	Vertical	Pass
1**	1165.400	31.23	-18.12	54.0	-22.77	AV	49.00	150	Vertical	Pass
2	2830.100	47.25	-10.37	68.2	-20.95	Peak	30.00	150	Vertical	Pass
2**	2830.100	35.02	-10.37	54.0	-18.98	AV	30.00	150	Vertical	Pass
3	4916.600	52.39	-2.28	68.2	-15.81	Peak	354.00	150	Vertical	Pass
3**	4916.600	42.93	-2.28	54.0	-11.07	AV	354.00	150	Vertical	Pass
4	5542.200	98.36	-1.95	--	--	Peak	57.00	150	Vertical	N/A
4**	5542.200	89.68	-1.95	--	--	AV	57.00	150	Vertical	N/A
5	11925.450	53.42	1.52	68.2	-14.78	Peak	101.00	150	Vertical	Pass
5**	11925.450	43.67	1.52	54.0	-10.33	AV	101.00	150	Vertical	Pass
6	16101.075	56.36	1.15	68.2	-11.84	Peak	226.00	150	Vertical	Pass
6**	16101.075	47.34	1.15	54.0	-6.66	AV	226.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.500	39.80	-17.43	68.2	-28.40	Peak	319.00	150	Horizontal	Pass
1**	1332.500	30.72	-17.43	54.0	-23.28	AV	319.00	150	Horizontal	Pass
2	2837.000	44.02	-10.39	68.2	-24.18	Peak	21.00	150	Horizontal	Pass
2**	2837.000	34.53	-10.39	54.0	-19.47	AV	21.00	150	Horizontal	Pass
3	4890.400	52.88	-3.21	68.2	-15.32	Peak	62.00	150	Horizontal	Pass
3**	4890.400	43.08	-3.21	54.0	-10.92	AV	62.00	150	Horizontal	Pass
4	5601.000	94.39	-2.58	--	--	Peak	167.00	150	Horizontal	N/A
4**	5601.000	84.18	-2.58	--	--	AV	167.00	150	Horizontal	N/A
5	11943.276	53.68	1.59	68.2	-14.52	Peak	319.00	150	Horizontal	Pass
5**	11943.276	44.39	1.59	54.0	-9.61	AV	319.00	150	Horizontal	Pass
6	15840.938	56.72	1.43	68.2	-11.48	Peak	328.00	150	Horizontal	Pass
6**	15840.938	47.37	1.43	54.0	-6.63	AV	328.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.800	43.13	-18.09	68.2	-25.07	Peak	78.00	150	Vertical	Pass
1**	1164.800	35.44	-18.09	54.0	-18.56	AV	78.00	150	Vertical	Pass
2	2827.200	46.71	-10.29	68.2	-21.49	Peak	238.00	150	Vertical	Pass
2**	2827.200	35.50	-10.29	54.0	-18.50	AV	238.00	150	Vertical	Pass
3	5014.400	52.62	-3.19	68.2	-15.58	Peak	360.00	150	Vertical	Pass
3**	5014.400	42.90	-3.19	54.0	-11.10	AV	360.00	150	Vertical	Pass
4	5629.000	99.27	-2.57	--	--	Peak	60.00	150	Vertical	N/A
4**	5629.000	88.48	-2.57	--	--	AV	60.00	150	Vertical	N/A
5	11945.000	52.99	1.54	68.2	-15.21	Peak	136.00	150	Vertical	Pass
5**	11945.000	43.47	1.54	54.0	-10.53	AV	136.00	150	Vertical	Pass
6	15832.800	56.52	1.47	68.2	-11.68	Peak	248.00	150	Vertical	Pass
6**	15832.800	46.93	1.47	54.0	-7.07	AV	248.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.400	36.09	-18.57	68.2	-32.11	Peak	138.00	150	Horizontal	Pass
1**	1113.400	27.37	-18.57	54.0	-26.63	AV	138.00	150	Horizontal	Pass
2	2802.100	43.30	-10.48	68.2	-24.90	Peak	69.00	150	Horizontal	Pass
2**	2802.100	34.84	-10.48	54.0	-19.16	AV	69.00	150	Horizontal	Pass
3	4905.000	52.62	-2.57	68.2	-15.58	Peak	87.00	150	Horizontal	Pass
3**	4905.000	42.73	-2.57	54.0	-11.27	AV	87.00	150	Horizontal	Pass
4	5744.000	98.49	-2.29	--	--	Peak	68.00	150	Horizontal	N/A
4**	5744.000	92.03	-2.29	--	--	AV	68.00	150	Horizontal	N/A
5	11599.713	52.05	-0.07	68.2	-16.15	Peak	286.00	150	Horizontal	Pass
5**	11599.713	43.01	-0.07	54.0	-10.99	AV	286.00	150	Horizontal	Pass
6	15830.438	55.85	1.49	68.2	-12.35	Peak	44.00	150	Horizontal	Pass
6**	15830.438	46.76	1.49	54.0	-7.24	AV	44.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.500	43.07	-18.02	68.2	-25.13	Peak	63.00	150	Vertical	Pass
1**	1162.500	36.12	-18.02	54.0	-17.88	AV	63.00	150	Vertical	Pass
2	2821.800	45.25	-10.23	68.2	-22.95	Peak	220.00	150	Vertical	Pass
2**	2821.800	36.07	-10.23	54.0	-17.93	AV	220.00	150	Vertical	Pass
3	4818.800	51.85	-3.31	68.2	-16.35	Peak	176.00	150	Vertical	Pass
3**	4818.800	42.48	-3.31	54.0	-11.52	AV	176.00	150	Vertical	Pass
4	5748.200	102.78	-2.17	--	--	Peak	231.00	150	Vertical	N/A
4**	5748.200	95.03	-2.17	--	--	AV	231.00	150	Vertical	N/A
5	11374.888	52.17	-0.29	68.2	-16.03	Peak	316.00	150	Vertical	Pass
5**	11374.888	43.23	-0.29	54.0	-10.77	AV	316.00	150	Vertical	Pass
6	15852.488	55.91	1.26	68.2	-12.29	Peak	0.00	150	Vertical	Pass
6**	15852.488	47.14	1.26	54.0	-6.86	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.400	38.79	-18.12	68.2	-29.41	Peak	112.00	150	Horizontal	Pass
1**	1165.400	28.95	-18.12	54.0	-25.05	AV	112.00	150	Horizontal	Pass
2	2840.500	44.38	-10.24	68.2	-23.82	Peak	237.00	150	Horizontal	Pass
2**	2840.500	34.81	-10.24	54.0	-19.19	AV	237.00	150	Horizontal	Pass
3	4904.000	52.30	-2.60	68.2	-15.90	Peak	127.00	150	Horizontal	Pass
3**	4904.000	43.22	-2.60	54.0	-10.78	AV	127.00	150	Horizontal	Pass
4	5780.200	100.81	-2.13	--	--	Peak	145.00	150	Horizontal	N/A
4**	5780.200	92.78	-2.13	--	--	AV	145.00	150	Horizontal	N/A
5	11942.412	53.51	1.62	68.2	-14.69	Peak	179.00	150	Horizontal	Pass
5**	11942.412	44.08	1.62	54.0	-9.92	AV	179.00	150	Horizontal	Pass
6	15846.187	56.49	1.36	68.2	-11.71	Peak	262.00	150	Horizontal	Pass
6**	15846.187	47.23	1.36	54.0	-6.77	AV	262.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.200	44.10	-18.07	68.2	-24.10	Peak	80.00	150	Vertical	Pass
1**	1164.200	29.92	-18.07	54.0	-24.08	AV	80.00	150	Vertical	Pass
2	2823.500	46.20	-10.29	68.2	-22.00	Peak	239.00	150	Vertical	Pass
2**	2823.500	35.79	-10.29	54.0	-18.21	AV	239.00	150	Vertical	Pass
3	4792.600	52.10	-2.67	68.2	-16.10	Peak	217.00	150	Vertical	Pass
3**	4792.600	42.85	-2.67	54.0	-11.15	AV	217.00	150	Vertical	Pass
4	5788.000	102.94	-2.46	--	--	Peak	235.00	150	Vertical	N/A
4**	5788.000	95.51	-2.46	--	--	AV	235.00	150	Vertical	N/A
5	11666.413	52.18	0.19	68.2	-16.02	Peak	52.00	150	Vertical	Pass
5**	11666.413	43.06	0.19	54.0	-10.94	AV	52.00	150	Vertical	Pass
6	15852.750	56.09	1.26	68.2	-12.11	Peak	75.00	150	Vertical	Pass
6**	15852.750	47.30	1.26	54.0	-6.70	AV	75.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.300	38.41	-18.03	68.2	-29.79	Peak	107.00	150	Horizontal	Pass
1**	1161.300	28.14	-18.03	54.0	-25.86	AV	107.00	150	Horizontal	Pass
2	2802.700	43.88	-10.45	68.2	-24.32	Peak	88.00	150	Horizontal	Pass
2**	2802.700	34.52	-10.45	54.0	-19.48	AV	88.00	150	Horizontal	Pass
3	4917.400	52.33	-2.23	68.2	-15.87	Peak	231.00	150	Horizontal	Pass
3**	4917.400	43.31	-2.23	54.0	-10.69	AV	231.00	150	Horizontal	Pass
4	5818.800	100.90	-2.54	--	--	Peak	138.00	150	Horizontal	N/A
4**	5818.800	92.71	-2.54	--	--	AV	138.00	150	Horizontal	N/A
5	11619.262	52.63	-0.03	68.2	-15.57	Peak	135.00	150	Horizontal	Pass
5**	11619.262	42.44	-0.03	54.0	-11.56	AV	135.00	150	Horizontal	Pass
6	15841.200	56.41	1.43	68.2	-11.79	Peak	136.00	150	Horizontal	Pass
6**	15841.200	46.85	1.43	54.0	-7.15	AV	136.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.300	44.01	-18.04	68.2	-24.19	Peak	64.00	150	Vertical	Pass
1**	1163.300	32.20	-18.04	54.0	-21.80	AV	64.00	150	Vertical	Pass
2	2824.600	45.57	-10.32	68.2	-22.63	Peak	231.00	150	Vertical	Pass
2**	2824.600	34.27	-10.32	54.0	-19.73	AV	231.00	150	Vertical	Pass
3	4920.800	52.42	-2.50	68.2	-15.78	Peak	55.00	150	Vertical	Pass
3**	4920.800	44.05	-2.50	54.0	-9.95	AV	55.00	150	Vertical	Pass
4	5820.800	102.66	-2.56	--	--	Peak	243.00	150	Vertical	N/A
4**	5820.800	94.43	-2.56	--	--	AV	243.00	150	Vertical	N/A
5	11823.963	52.12	1.12	68.2	-16.08	Peak	283.00	150	Vertical	Pass
5**	11823.963	42.73	1.12	54.0	-11.27	AV	283.00	150	Vertical	Pass
6	16096.088	56.28	1.30	68.2	-11.92	Peak	0.00	150	Vertical	Pass
6**	16096.088	47.07	1.30	54.0	-6.93	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.500	37.74	-18.03	68.2	-30.46	Peak	10.00	150	Horizontal	Pass
1**	1161.500	27.83	-18.03	54.0	-26.17	AV	10.00	150	Horizontal	Pass
2	2778.900	44.89	-10.43	68.2	-23.31	Peak	196.00	150	Horizontal	Pass
2**	2778.900	35.45	-10.43	54.0	-18.55	AV	196.00	150	Horizontal	Pass
3	4788.400	51.59	-2.76	68.2	-16.61	Peak	189.00	150	Horizontal	Pass
3**	4788.400	42.47	-2.76	54.0	-11.53	AV	189.00	150	Horizontal	Pass
4	5745.000	100.08	-2.38	--	--	Peak	150.00	150	Horizontal	N/A
4**	5745.000	91.66	-2.38	--	--	AV	150.00	150	Horizontal	N/A
5	11674.750	52.73	0.26	68.2	-15.47	Peak	88.00	150	Horizontal	Pass
5**	11674.750	43.44	0.26	54.0	-10.56	AV	88.00	150	Horizontal	Pass
6	15621.750	56.03	1.66	68.2	-12.17	Peak	44.00	150	Horizontal	Pass
6**	15621.750	46.70	1.66	54.0	-7.30	AV	44.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.300	43.01	-18.02	68.2	-25.19	Peak	70.00	150	Vertical	Pass
1**	1162.300	30.84	-18.02	54.0	-23.16	AV	70.00	150	Vertical	Pass
2	2824.100	45.34	-10.32	68.2	-22.86	Peak	237.00	150	Vertical	Pass
2**	2824.100	34.66	-10.32	54.0	-19.34	AV	237.00	150	Vertical	Pass
3	4793.400	52.56	-2.62	68.2	-15.64	Peak	360.00	150	Vertical	Pass
3**	4793.400	43.24	-2.62	54.0	-10.76	AV	360.00	150	Vertical	Pass
4	5744.000	101.54	-2.29	--	--	Peak	244.00	150	Vertical	N/A
4**	5744.000	93.56	-2.29	--	--	AV	244.00	150	Vertical	N/A
5	11935.799	52.22	1.69	68.2	-15.98	Peak	282.00	150	Vertical	Pass
5**	11935.799	44.11	1.69	54.0	-9.89	AV	282.00	150	Vertical	Pass
6	15854.588	55.45	1.20	68.2	-12.75	Peak	108.00	150	Vertical	Pass
6**	15854.588	46.84	1.20	54.0	-7.16	AV	108.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.300	37.53	-18.03	68.2	-30.67	Peak	0.00	150	Horizontal	Pass
1**	1161.300	27.59	-18.03	54.0	-26.41	AV	0.00	150	Horizontal	Pass
2	2783.100	43.95	-10.50	68.2	-24.25	Peak	113.00	150	Horizontal	Pass
2**	2783.100	34.05	-10.50	54.0	-19.95	AV	113.00	150	Horizontal	Pass
3	4789.400	52.40	-2.77	68.2	-15.80	Peak	323.00	150	Horizontal	Pass
3**	4789.400	42.40	-2.77	54.0	-11.60	AV	323.00	150	Horizontal	Pass
4	5789.200	100.20	-2.50	--	--	Peak	149.00	150	Horizontal	N/A
4**	5789.200	92.49	-2.50	--	--	AV	149.00	150	Horizontal	N/A
5	11395.875	52.27	-0.19	68.2	-15.93	Peak	201.00	150	Horizontal	Pass
5**	11395.875	44.61	-0.19	54.0	-9.39	AV	201.00	150	Horizontal	Pass
6	15829.125	55.94	1.52	68.2	-12.26	Peak	140.00	150	Horizontal	Pass
6**	15829.125	46.79	1.52	54.0	-7.21	AV	140.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.900	42.97	-18.03	68.2	-25.23	Peak	77.00	150	Vertical	Pass
1**	1161.900	30.81	-18.03	54.0	-23.19	AV	77.00	150	Vertical	Pass
2	2825.500	45.72	-10.29	68.2	-22.48	Peak	96.00	150	Vertical	Pass
2**	2825.500	34.47	-10.29	54.0	-19.53	AV	96.00	150	Vertical	Pass
3	4917.800	52.15	-2.27	68.2	-16.05	Peak	312.00	150	Vertical	Pass
3**	4917.800	42.76	-2.27	54.0	-11.24	AV	312.00	150	Vertical	Pass
4	5786.400	103.12	-2.46	--	--	Peak	235.00	150	Vertical	N/A
4**	5786.400	94.20	-2.46	--	--	AV	235.00	150	Vertical	N/A
5	11940.975	54.10	1.66	68.2	-14.10	Peak	2.00	150	Vertical	Pass
5**	11940.975	44.55	1.66	54.0	-9.45	AV	2.00	150	Vertical	Pass
6	15855.112	55.65	1.19	68.2	-12.55	Peak	359.00	150	Vertical	Pass
6**	15855.112	46.74	1.19	54.0	-7.26	AV	359.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.400	38.12	-18.08	68.2	-30.08	Peak	17.00	150	Horizontal	Pass
1**	1164.400	29.27	-18.08	54.0	-24.73	AV	17.00	150	Horizontal	Pass
2	2812.700	43.64	-10.08	68.2	-24.56	Peak	17.00	150	Horizontal	Pass
2**	2812.700	34.88	-10.08	54.0	-19.12	AV	17.00	150	Horizontal	Pass
3	4799.800	51.52	-2.55	68.2	-16.68	Peak	191.00	150	Horizontal	Pass
3**	4799.800	42.67	-2.55	54.0	-11.33	AV	191.00	150	Horizontal	Pass
4	5821.800	99.56	-2.48	--	--	Peak	134.00	150	Horizontal	N/A
4**	5821.800	91.70	-2.48	--	--	AV	134.00	150	Horizontal	N/A
5	11400.762	51.99	-0.25	68.2	-16.21	Peak	2.00	150	Horizontal	Pass
5**	11400.762	43.19	-0.25	54.0	-10.81	AV	2.00	150	Horizontal	Pass
6	15621.488	56.15	1.66	68.2	-12.05	Peak	360.00	150	Horizontal	Pass
6**	15621.488	46.75	1.66	54.0	-7.25	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.100	43.25	-18.03	68.2	-24.95	Peak	89.00	150	Vertical	Pass
1**	1161.100	29.78	-18.03	54.0	-24.22	AV	89.00	150	Vertical	Pass
2	2811.700	43.91	-10.15	68.2	-24.29	Peak	345.00	150	Vertical	Pass
2**	2811.700	34.87	-10.15	54.0	-19.13	AV	345.00	150	Vertical	Pass
3	4810.400	52.10	-2.99	68.2	-16.10	Peak	115.00	150	Vertical	Pass
3**	4810.400	43.82	-2.99	54.0	-10.18	AV	115.00	150	Vertical	Pass
4	5826.800	102.24	-2.34	--	--	Peak	234.00	150	Vertical	N/A
4**	5826.800	95.51	-2.34	--	--	AV	234.00	150	Vertical	N/A
5	11379.775	51.85	-0.28	68.2	-16.35	Peak	222.00	150	Vertical	Pass
5**	11379.775	43.08	-0.28	54.0	-10.92	AV	222.00	150	Vertical	Pass
6	15812.062	56.08	2.12	68.2	-12.12	Peak	351.00	150	Vertical	Pass
6**	15812.062	46.31	2.12	54.0	-7.69	AV	351.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.600	38.63	-18.17	68.2	-29.57	Peak	348.00	150	Horizontal	Pass
1**	1166.600	28.20	-18.17	54.0	-25.80	AV	348.00	150	Horizontal	Pass
2	2755.900	44.65	-10.73	68.2	-23.55	Peak	196.00	150	Horizontal	Pass
2**	2755.900	34.44	-10.73	54.0	-19.56	AV	196.00	150	Horizontal	Pass
3	5046.400	52.72	-2.86	68.2	-15.48	Peak	237.00	150	Horizontal	Pass
3**	5046.400	42.81	-2.86	54.0	-11.19	AV	237.00	150	Horizontal	Pass
4	5761.400	98.39	-1.89	--	--	Peak	149.00	150	Horizontal	N/A
4**	5761.400	91.46	-1.89	--	--	AV	149.00	150	Horizontal	N/A
5	7335.800	50.22	-3.37	68.2	-17.98	Peak	4.00	150	Horizontal	Pass
5**	7335.800	40.32	-3.37	54.0	-13.68	AV	4.00	150	Horizontal	Pass
6	11954.201	53.27	1.20	68.2	-14.93	Peak	58.00	150	Horizontal	Pass
6**	11954.201	44.05	1.20	54.0	-9.95	AV	58.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.000	42.85	-18.07	68.2	-25.35	Peak	89.00	150	Vertical	Pass
1**	1164.000	36.31	-18.07	54.0	-17.69	AV	89.00	150	Vertical	Pass
2	2823.000	46.09	-10.27	68.2	-22.11	Peak	291.00	150	Vertical	Pass
2**	2823.000	34.75	-10.27	54.0	-19.25	AV	291.00	150	Vertical	Pass
3	4807.200	51.75	-3.00	68.2	-16.45	Peak	146.00	150	Vertical	Pass
3**	4807.200	42.10	-3.00	54.0	-11.90	AV	146.00	150	Vertical	Pass
4	5759.400	98.68	-1.94	--	--	Peak	235.00	150	Vertical	N/A
4**	5759.400	90.70	-1.94	--	--	AV	235.00	150	Vertical	N/A
5	7462.587	49.56	-3.62	68.2	-18.64	Peak	257.00	150	Vertical	Pass
5**	7462.587	39.75	-3.62	54.0	-14.25	AV	257.00	150	Vertical	Pass
6	12255.787	53.49	1.00	68.2	-14.71	Peak	44.00	150	Vertical	Pass
6**	12255.787	43.66	1.00	54.0	-10.34	AV	44.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.300	39.81	-18.16	68.2	-28.39	Peak	1.00	150	Horizontal	Pass
1**	1166.300	27.60	-18.16	54.0	-26.40	AV	1.00	150	Horizontal	Pass
2	2754.700	44.37	-10.75	68.2	-23.83	Peak	250.00	150	Horizontal	Pass
2**	2754.700	34.24	-10.75	54.0	-19.76	AV	250.00	150	Horizontal	Pass
3	5027.600	52.22	-3.13	68.2	-15.98	Peak	234.00	150	Horizontal	Pass
3**	5027.600	41.89	-3.13	54.0	-12.11	AV	234.00	150	Horizontal	Pass
4	5788.400	98.00	-2.46	--	--	Peak	147.00	150	Horizontal	N/A
4**	5788.400	90.91	-2.46	--	--	AV	147.00	150	Horizontal	N/A
5	7329.187	49.17	-3.58	68.2	-19.03	Peak	323.00	150	Horizontal	Pass
5**	7329.187	39.30	-3.58	54.0	-14.70	AV	323.00	150	Horizontal	Pass
6	12349.799	53.88	1.22	68.2	-14.32	Peak	304.00	150	Horizontal	Pass
6**	12349.799	43.54	1.22	54.0	-10.46	AV	304.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.300	42.26	-18.04	68.2	-25.94	Peak	69.00	150	Vertical	Pass
1**	1163.300	29.36	-18.04	54.0	-24.64	AV	69.00	150	Vertical	Pass
2	2821.400	46.41	-10.22	68.2	-21.79	Peak	44.00	150	Vertical	Pass
2**	2821.400	35.24	-10.22	54.0	-18.76	AV	44.00	150	Vertical	Pass
3	4870.000	52.18	-3.39	68.2	-16.02	Peak	360.00	150	Vertical	Pass
3**	4870.000	42.13	-3.39	54.0	-11.87	AV	360.00	150	Vertical	Pass
4	5791.200	98.37	-2.57	--	--	Peak	247.00	150	Vertical	N/A
4**	5791.200	90.93	-2.57	--	--	AV	247.00	150	Vertical	N/A
5	7334.938	49.23	-3.40	68.2	-18.97	Peak	219.00	150	Vertical	Pass
5**	7334.938	40.72	-3.40	54.0	-13.28	AV	219.00	150	Vertical	Pass
6	11626.162	52.71	-0.15	68.2	-15.49	Peak	76.00	150	Vertical	Pass
6**	11626.162	43.29	-0.15	54.0	-10.71	AV	76.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.400	37.23	-18.16	68.2	-30.97	Peak	355.00	150	Horizontal	Pass
1**	1166.400	28.42	-18.16	54.0	-25.58	AV	355.00	150	Horizontal	Pass
2	2742.900	44.24	-10.93	68.2	-23.96	Peak	20.00	150	Horizontal	Pass
2**	2742.900	34.22	-10.93	54.0	-19.78	AV	20.00	150	Horizontal	Pass
3	4805.200	52.24	-2.85	68.2	-15.96	Peak	212.00	150	Horizontal	Pass
3**	4805.200	43.04	-2.85	54.0	-10.96	AV	212.00	150	Horizontal	Pass
4	5746.400	101.45	-2.43	--	--	Peak	136.00	150	Horizontal	N/A
4**	5746.400	94.44	-2.43	--	--	AV	136.00	150	Horizontal	N/A
5	7343.563	49.67	-3.57	68.2	-18.53	Peak	128.00	150	Horizontal	Pass
5**	7343.563	40.88	-3.57	54.0	-13.12	AV	128.00	150	Horizontal	Pass
6	11936.088	52.92	1.69	68.2	-15.28	Peak	291.00	150	Horizontal	Pass
6**	11936.088	44.18	1.69	54.0	-9.82	AV	291.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.200	43.22	-18.11	68.2	-24.98	Peak	87.00	150	Vertical	Pass
1**	1165.200	34.55	-18.11	54.0	-19.45	AV	87.00	150	Vertical	Pass
2	2829.200	45.12	-10.36	68.2	-23.08	Peak	232.00	150	Vertical	Pass
2**	2829.200	34.64	-10.36	54.0	-19.36	AV	232.00	150	Vertical	Pass
3	4913.600	52.23	-2.25	68.2	-15.97	Peak	46.00	150	Vertical	Pass
3**	4913.600	43.40	-2.25	54.0	-10.60	AV	46.00	150	Vertical	Pass
4	5749.800	101.70	-2.16	--	--	Peak	233.00	150	Vertical	N/A
4**	5749.800	93.53	-2.16	--	--	AV	233.00	150	Vertical	N/A
5	7330.913	49.77	-3.61	68.2	-18.43	Peak	90.00	150	Vertical	Pass
5**	7330.913	40.07	-3.61	54.0	-13.93	AV	90.00	150	Vertical	Pass
6	12245.437	53.52	1.01	68.2	-14.68	Peak	90.00	150	Vertical	Pass
6**	12245.437	45.20	1.01	54.0	-8.80	AV	90.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.200	39.08	-18.11	68.2	-29.12	Peak	0.00	150	Horizontal	Pass
1**	1165.200	28.56	-18.11	54.0	-25.44	AV	0.00	150	Horizontal	Pass
2	2766.500	44.16	-10.77	68.2	-24.04	Peak	360.00	150	Horizontal	Pass
2**	2766.500	34.79	-10.77	54.0	-19.21	AV	360.00	150	Horizontal	Pass
3	4890.200	52.40	-3.20	68.2	-15.80	Peak	283.00	150	Horizontal	Pass
3**	4890.200	43.08	-3.20	54.0	-10.92	AV	283.00	150	Horizontal	Pass
4	5788.800	100.68	-2.47	--	--	Peak	134.00	150	Horizontal	N/A
4**	5788.800	93.04	-2.47	--	--	AV	134.00	150	Horizontal	N/A
5	7336.088	49.79	-3.40	68.2	-18.41	Peak	132.00	150	Horizontal	Pass
5**	7336.088	40.81	-3.40	54.0	-13.19	AV	132.00	150	Horizontal	Pass
6	12333.412	53.23	1.37	68.2	-14.97	Peak	114.00	150	Horizontal	Pass
6**	12333.412	43.64	1.37	54.0	-10.36	AV	114.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.300	42.05	-18.11	68.2	-26.15	Peak	84.00	150	Vertical	Pass
1**	1165.300	36.23	-18.11	54.0	-17.77	AV	84.00	150	Vertical	Pass
2	2829.900	44.56	-10.37	68.2	-23.64	Peak	241.00	150	Vertical	Pass
2**	2829.900	34.65	-10.37	54.0	-19.35	AV	241.00	150	Vertical	Pass
3	4814.400	52.79	-3.08	68.2	-15.41	Peak	350.00	150	Vertical	Pass
3**	4814.400	42.74	-3.08	54.0	-11.26	AV	350.00	150	Vertical	Pass
4	5787.800	101.74	-2.46	--	--	Peak	255.00	150	Vertical	N/A
4**	5787.800	93.60	-2.46	--	--	AV	255.00	150	Vertical	N/A
5	7336.950	49.68	-3.48	68.2	-18.52	Peak	253.00	150	Vertical	Pass
5**	7336.950	40.51	-3.48	54.0	-13.49	AV	253.00	150	Vertical	Pass
6	12265.275	53.62	1.30	68.2	-14.58	Peak	63.00	150	Vertical	Pass
6**	12265.275	44.30	1.30	54.0	-9.70	AV	63.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.000	38.21	-18.03	68.2	-29.99	Peak	0.00	150	Horizontal	Pass
1**	1161.000	29.99	-18.03	54.0	-24.01	AV	0.00	150	Horizontal	Pass
2	2798.800	43.81	-10.57	68.2	-24.39	Peak	56.00	150	Horizontal	Pass
2**	2798.800	34.91	-10.57	54.0	-19.09	AV	56.00	150	Horizontal	Pass
3	4964.600	51.65	-3.20	68.2	-16.55	Peak	121.00	150	Horizontal	Pass
3**	4964.600	42.82	-3.20	54.0	-11.18	AV	121.00	150	Horizontal	Pass
4	5822.000	101.66	-2.46	--	--	Peak	146.00	150	Horizontal	N/A
4**	5822.000	94.08	-2.46	--	--	AV	146.00	150	Horizontal	N/A
5	7379.500	49.57	-3.63	68.2	-18.63	Peak	92.00	150	Horizontal	Pass
5**	7379.500	40.43	-3.63	54.0	-13.57	AV	92.00	150	Horizontal	Pass
6	12219.275	53.57	1.22	68.2	-14.63	Peak	19.00	150	Horizontal	Pass
6**	12219.275	44.34	1.22	54.0	-9.66	AV	19.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.800	42.88	-18.03	68.2	-25.32	Peak	87.00	150	Vertical	Pass
1**	1162.800	34.39	-18.03	54.0	-19.61	AV	87.00	150	Vertical	Pass
2	2822.900	46.27	-10.27	68.2	-21.93	Peak	30.00	150	Vertical	Pass
2**	2822.900	34.85	-10.27	54.0	-19.15	AV	30.00	150	Vertical	Pass
3	4793.200	51.90	-2.63	68.2	-16.30	Peak	47.00	150	Vertical	Pass
3**	4793.200	43.07	-2.63	54.0	-10.93	AV	47.00	150	Vertical	Pass
4	5823.200	101.61	-2.41	--	--	Peak	251.00	150	Vertical	N/A
4**	5823.200	94.19	-2.41	--	--	AV	251.00	150	Vertical	N/A
5	7334.650	49.79	-3.42	68.2	-18.41	Peak	40.00	150	Vertical	Pass
5**	7334.650	40.46	-3.42	54.0	-13.54	AV	40.00	150	Vertical	Pass
6	11695.162	53.41	0.22	68.2	-14.79	Peak	0.00	150	Vertical	Pass
6**	11695.162	43.01	0.22	54.0	-10.99	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.000	39.12	-18.15	68.2	-29.08	Peak	332.00	150	Horizontal	Pass
1**	1166.000	31.33	-18.15	54.0	-22.67	AV	332.00	150	Horizontal	Pass
2	2792.300	43.96	-10.72	68.2	-24.24	Peak	0.00	150	Horizontal	Pass
2**	2792.300	34.62	-10.72	54.0	-19.38	AV	0.00	150	Horizontal	Pass
3	4807.000	53.04	-3.00	68.2	-15.16	Peak	98.00	150	Horizontal	Pass
3**	4807.000	42.23	-3.00	54.0	-11.77	AV	98.00	150	Horizontal	Pass
4	5751.800	97.91	-2.18	--	--	Peak	149.00	150	Horizontal	N/A
4**	5751.800	90.39	-2.18	--	--	AV	149.00	150	Horizontal	N/A
5	7345.575	49.95	-3.74	68.2	-18.25	Peak	90.00	150	Horizontal	Pass
5**	7345.575	41.10	-3.74	54.0	-12.90	AV	90.00	150	Horizontal	Pass
6	12442.951	53.72	1.80	68.2	-14.48	Peak	327.00	150	Horizontal	Pass
6**	12442.951	43.57	1.80	54.0	-10.43	AV	327.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.800	43.17	-18.14	68.2	-25.03	Peak	91.00	150	Vertical	Pass
1**	1165.800	32.52	-18.14	54.0	-21.48	AV	91.00	150	Vertical	Pass
2	2830.500	45.29	-10.37	68.2	-22.91	Peak	249.00	150	Vertical	Pass
2**	2830.500	36.71	-10.37	54.0	-17.29	AV	249.00	150	Vertical	Pass
3	4921.200	52.02	-2.51	68.2	-16.18	Peak	22.00	150	Vertical	Pass
3**	4921.200	42.87	-2.51	54.0	-11.13	AV	22.00	150	Vertical	Pass
4	5758.800	98.67	-1.96	--	--	Peak	224.00	150	Vertical	N/A
4**	5758.800	90.71	-1.96	--	--	AV	224.00	150	Vertical	N/A
5	7343.563	49.56	-3.57	68.2	-18.64	Peak	273.00	150	Vertical	Pass
5**	7343.563	40.44	-3.57	54.0	-13.56	AV	273.00	150	Vertical	Pass
6	12453.300	53.45	1.88	68.2	-14.75	Peak	143.00	150	Vertical	Pass
6**	12453.300	43.83	1.88	54.0	-10.17	AV	143.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.800	38.70	-18.03	68.2	-29.50	Peak	103.00	150	Horizontal	Pass
1**	1161.800	30.11	-18.03	54.0	-23.89	AV	103.00	150	Horizontal	Pass
2	2828.200	43.97	-10.34	68.2	-24.23	Peak	246.00	150	Horizontal	Pass
2**	2828.200	34.19	-10.34	54.0	-19.81	AV	246.00	150	Horizontal	Pass
3	4906.800	51.91	-2.57	68.2	-16.29	Peak	160.00	150	Horizontal	Pass
3**	4906.800	42.53	-2.57	54.0	-11.47	AV	160.00	150	Horizontal	Pass
4	5790.400	97.96	-2.56	--	--	Peak	135.00	150	Horizontal	N/A
4**	5790.400	89.78	-2.56	--	--	AV	135.00	150	Horizontal	N/A
5	7667.575	49.62	-2.33	68.2	-18.58	Peak	15.00	150	Horizontal	Pass
5**	7667.575	40.08	-2.33	54.0	-13.92	AV	15.00	150	Horizontal	Pass
6	12052.237	53.07	1.03	68.2	-15.13	Peak	309.00	150	Horizontal	Pass
6**	12052.237	42.99	1.03	54.0	-11.01	AV	309.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.000	43.14	-18.15	68.2	-25.06	Peak	91.00	150	Vertical	Pass
1**	1166.000	29.66	-18.15	54.0	-24.34	AV	91.00	150	Vertical	Pass
2	2825.200	46.08	-10.30	68.2	-22.12	Peak	246.00	150	Vertical	Pass
2**	2825.200	35.63	-10.30	54.0	-18.37	AV	246.00	150	Vertical	Pass
3	5049.000	51.75	-2.80	68.2	-16.45	Peak	240.00	150	Vertical	Pass
3**	5049.000	42.99	-2.80	54.0	-11.01	AV	240.00	150	Vertical	Pass
4	5805.000	98.59	-2.57	--	--	Peak	240.00	150	Vertical	N/A
4**	5805.000	90.29	-2.57	--	--	AV	240.00	150	Vertical	N/A
5	7333.788	49.67	-3.48	68.2	-18.53	Peak	326.00	150	Vertical	Pass
5**	7333.788	39.97	-3.48	54.0	-14.03	AV	326.00	150	Vertical	Pass
6	11606.612	53.02	-0.02	68.2	-15.18	Peak	0.00	150	Vertical	Pass
6**	11606.612	43.33	-0.02	54.0	-10.67	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.400	38.30	-18.03	68.2	-29.90	Peak	0.00	150	Horizontal	Pass
1**	1161.400	27.55	-18.03	54.0	-26.45	AV	0.00	150	Horizontal	Pass
2	2811.600	44.18	-10.15	68.2	-24.02	Peak	132.00	150	Horizontal	Pass
2**	2811.600	34.97	-10.15	54.0	-19.03	AV	132.00	150	Horizontal	Pass
3	4914.600	51.80	-2.33	68.2	-16.40	Peak	61.00	150	Horizontal	Pass
3**	4914.600	43.11	-2.33	54.0	-10.89	AV	61.00	150	Horizontal	Pass
4	5777.200	94.70	-1.96	--	--	Peak	138.00	150	Horizontal	N/A
4**	5777.200	86.22	-1.96	--	--	AV	138.00	150	Horizontal	N/A
5	7333.500	49.10	-3.51	68.2	-19.10	Peak	0.00	150	Horizontal	Pass
5**	7333.500	41.28	-3.51	54.0	-12.72	AV	0.00	150	Horizontal	Pass
6	12122.675	53.45	0.51	68.2	-14.75	Peak	255.00	150	Horizontal	Pass
6**	12122.675	42.49	0.51	54.0	-11.51	AV	255.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.500	43.74	-18.12	68.2	-24.46	Peak	81.00	150	Vertical	Pass
1**	1165.500	31.01	-18.12	54.0	-22.99	AV	81.00	150	Vertical	Pass
2	2824.800	46.00	-10.31	68.2	-22.20	Peak	40.00	150	Vertical	Pass
2**	2824.800	35.40	-10.31	54.0	-18.60	AV	40.00	150	Vertical	Pass
3	4812.800	52.09	-3.06	68.2	-16.11	Peak	350.00	150	Vertical	Pass
3**	4812.800	43.07	-3.06	54.0	-10.93	AV	350.00	150	Vertical	Pass
4	5765.800	95.13	-1.87	--	--	Peak	246.00	150	Vertical	N/A
4**	5765.800	87.27	-1.87	--	--	AV	246.00	150	Vertical	N/A
5	7336.663	49.43	-3.46	68.2	-18.77	Peak	88.00	150	Vertical	Pass
5**	7336.663	39.99	-3.46	54.0	-14.01	AV	88.00	150	Vertical	Pass
6	12306.099	53.48	1.38	68.2	-14.72	Peak	268.00	150	Vertical	Pass
6**	12306.099	43.71	1.38	54.0	-10.29	AV	268.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1160.300	37.69	-18.05	68.2	-30.51	Peak	314.00	150	Horizontal	Pass
1**	1160.300	28.97	-18.05	54.0	-25.03	AV	314.00	150	Horizontal	Pass
2	2870.500	44.58	-10.38	68.2	-23.62	Peak	290.00	150	Horizontal	Pass
2**	2870.500	34.60	-10.38	54.0	-19.40	AV	290.00	150	Horizontal	Pass
3	4884.800	52.34	-3.33	68.2	-15.86	Peak	200.00	150	Horizontal	Pass
3**	4884.800	42.10	-3.33	54.0	-11.90	AV	200.00	150	Horizontal	Pass
4	5742.200	101.38	-2.25	--	--	Peak	61.00	150	Horizontal	N/A
4**	5742.200	91.74	-2.25	--	--	AV	61.00	150	Horizontal	N/A
5	7470.350	50.23	-3.95	68.2	-17.97	Peak	179.00	150	Horizontal	Pass
5**	7470.350	39.85	-3.95	54.0	-14.15	AV	179.00	150	Horizontal	Pass
6	12314.438	53.52	1.40	68.2	-14.68	Peak	142.00	150	Horizontal	Pass
6**	12314.438	44.10	1.40	54.0	-9.90	AV	142.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.700	42.46	-18.06	68.2	-25.74	Peak	92.00	150	Vertical	Pass
1**	1163.700	35.86	-18.06	54.0	-18.14	AV	92.00	150	Vertical	Pass
2	2824.400	45.83	-10.33	68.2	-22.37	Peak	298.00	150	Vertical	Pass
2**	2824.400	35.53	-10.33	54.0	-18.47	AV	298.00	150	Vertical	Pass
3	4859.000	52.65	-3.29	68.2	-15.55	Peak	322.00	150	Vertical	Pass
3**	4859.000	42.58	-3.29	54.0	-11.42	AV	322.00	150	Vertical	Pass
4	5744.600	101.30	-2.35	--	--	Peak	231.00	150	Vertical	N/A
4**	5744.600	93.00	-2.35	--	--	AV	231.00	150	Vertical	N/A
5	7452.812	49.70	-3.90	68.2	-18.50	Peak	360.00	150	Vertical	Pass
5**	7452.812	39.63	-3.90	54.0	-14.37	AV	360.00	150	Vertical	Pass
6	12304.375	53.65	1.40	68.2	-14.55	Peak	360.00	150	Vertical	Pass
6**	12304.375	44.77	1.40	54.0	-9.23	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.000	38.01	-18.03	68.2	-30.19	Peak	0.00	150	Horizontal	Pass
1**	1162.000	28.51	-18.03	54.0	-25.49	AV	0.00	150	Horizontal	Pass
2	2836.400	44.07	-10.39	68.2	-24.13	Peak	254.00	150	Horizontal	Pass
2**	2836.400	34.24	-10.39	54.0	-19.76	AV	254.00	150	Horizontal	Pass
3	4879.400	51.94	-3.43	68.2	-16.26	Peak	270.00	150	Horizontal	Pass
3**	4879.400	41.97	-3.43	54.0	-12.03	AV	270.00	150	Horizontal	Pass
4	5789.200	102.19	-2.50	--	--	Peak	141.00	150	Horizontal	N/A
4**	5789.200	92.78	-2.50	--	--	AV	141.00	150	Horizontal	N/A
5	7340.112	49.85	-3.52	68.2	-18.35	Peak	159.00	150	Horizontal	Pass
5**	7340.112	40.38	-3.52	54.0	-13.62	AV	159.00	150	Horizontal	Pass
6	12307.250	53.78	1.38	68.2	-14.42	Peak	196.00	150	Horizontal	Pass
6**	12307.250	43.63	1.38	54.0	-10.37	AV	196.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.600	42.68	-18.13	68.2	-25.52	Peak	78.00	150	Vertical	Pass
1**	1165.600	35.37	-18.13	54.0	-18.63	AV	78.00	150	Vertical	Pass
2	2832.200	45.86	-10.34	68.2	-22.34	Peak	45.00	150	Vertical	Pass
2**	2832.200	35.14	-10.34	54.0	-18.86	AV	45.00	150	Vertical	Pass
3	4923.600	51.90	-2.56	68.2	-16.30	Peak	21.00	150	Vertical	Pass
3**	4923.600	42.45	-2.56	54.0	-11.55	AV	21.00	150	Vertical	Pass
4	5780.000	102.20	-2.13	--	--	Peak	227.00	150	Vertical	N/A
4**	5780.000	91.97	-2.13	--	--	AV	227.00	150	Vertical	N/A
5	7352.763	49.36	-3.85	68.2	-18.84	Peak	84.00	150	Vertical	Pass
5**	7352.763	40.84	-3.85	54.0	-13.16	AV	84.00	150	Vertical	Pass
6	12235.662	53.83	1.15	68.2	-14.37	Peak	232.00	150	Vertical	Pass
6**	12235.662	43.92	1.15	54.0	-10.08	AV	232.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.300	38.15	-18.02	68.2	-30.05	Peak	360.00	150	Horizontal	Pass
1**	1162.300	29.28	-18.02	54.0	-24.72	AV	360.00	150	Horizontal	Pass
2	2812.200	44.43	-10.11	68.2	-23.77	Peak	335.00	150	Horizontal	Pass
2**	2812.200	35.61	-10.11	54.0	-18.39	AV	335.00	150	Horizontal	Pass
3	4892.600	51.94	-3.24	68.2	-16.26	Peak	240.00	150	Horizontal	Pass
3**	4892.600	42.17	-3.24	54.0	-11.83	AV	240.00	150	Horizontal	Pass
4	5825.600	101.84	-2.37	--	--	Peak	149.00	150	Horizontal	N/A
4**	5825.600	91.64	-2.37	--	--	AV	149.00	150	Horizontal	N/A
5	7362.537	49.78	-4.01	68.2	-18.42	Peak	148.00	150	Horizontal	Pass
5**	7362.537	40.24	-4.01	54.0	-13.76	AV	148.00	150	Horizontal	Pass
6	11848.688	53.38	1.13	68.2	-14.82	Peak	360.00	150	Horizontal	Pass
6**	11848.688	43.37	1.13	54.0	-10.63	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.600	44.80	-18.13	68.2	-23.40	Peak	85.00	150	Vertical	Pass
1**	1165.600	35.37	-18.13	54.0	-18.63	AV	85.00	150	Vertical	Pass
2	2832.700	44.74	-10.33	68.2	-23.46	Peak	45.00	150	Vertical	Pass
2**	2832.700	34.92	-10.33	54.0	-19.08	AV	45.00	150	Vertical	Pass
3	5035.000	52.76	-3.03	68.2	-15.44	Peak	73.00	150	Vertical	Pass
3**	5035.000	42.02	-3.03	54.0	-11.98	AV	73.00	150	Vertical	Pass
4	5825.000	101.72	-2.39	--	--	Peak	229.00	150	Vertical	N/A
4**	5825.000	92.40	-2.39	--	--	AV	229.00	150	Vertical	N/A
5	7347.875	50.03	-3.84	68.2	-18.17	Peak	29.00	150	Vertical	Pass
5**	7347.875	40.75	-3.84	54.0	-13.25	AV	29.00	150	Vertical	Pass
6	12065.175	53.26	0.88	68.2	-14.94	Peak	360.00	150	Vertical	Pass
6**	12065.175	43.59	0.88	54.0	-10.41	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.600	39.36	-18.13	68.2	-28.84	Peak	360.00	150	Horizontal	Pass
1**	1165.600	29.31	-18.13	54.0	-24.69	AV	360.00	150	Horizontal	Pass
2	2845.400	44.79	-10.38	68.2	-23.41	Peak	264.00	150	Horizontal	Pass
2**	2845.400	34.94	-10.38	54.0	-19.06	AV	264.00	150	Horizontal	Pass
3	4790.600	52.30	-2.74	68.2	-15.90	Peak	163.00	150	Horizontal	Pass
3**	4790.600	42.47	-2.74	54.0	-11.53	AV	163.00	150	Horizontal	Pass
4	5750.000	98.14	-2.16	--	--	Peak	150.00	150	Horizontal	N/A
4**	5750.000	89.21	-2.16	--	--	AV	150.00	150	Horizontal	N/A
5	7378.062	49.24	-3.71	68.2	-18.96	Peak	101.00	150	Horizontal	Pass
5**	7378.062	40.05	-3.71	54.0	-13.95	AV	101.00	150	Horizontal	Pass
6	12006.237	54.02	1.26	68.2	-14.18	Peak	45.00	150	Horizontal	Pass
6**	12006.237	43.46	1.26	54.0	-10.54	AV	45.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.700	41.41	-18.09	68.2	-26.79	Peak	62.00	150	Vertical	Pass
1**	1164.700	32.25	-18.09	54.0	-21.75	AV	62.00	150	Vertical	Pass
2	2829.900	45.02	-10.37	68.2	-23.18	Peak	234.00	150	Vertical	Pass
2**	2829.900	34.82	-10.37	54.0	-19.18	AV	234.00	150	Vertical	Pass
3	4787.600	52.22	-2.76	68.2	-15.98	Peak	151.00	150	Vertical	Pass
3**	4787.600	43.05	-2.76	54.0	-10.95	AV	151.00	150	Vertical	Pass
4	5750.800	99.50	-2.17	--	--	Peak	229.00	150	Vertical	N/A
4**	5750.800	90.48	-2.17	--	--	AV	229.00	150	Vertical	N/A
5	7382.663	49.57	-3.83	68.2	-18.63	Peak	288.00	150	Vertical	Pass
5**	7382.663	40.01	-3.83	54.0	-13.99	AV	288.00	150	Vertical	Pass
6	12005.088	53.54	1.29	68.2	-14.66	Peak	360.00	150	Vertical	Pass
6**	12005.088	43.62	1.29	54.0	-10.38	AV	360.00	150	Vertical	Pass

11x40 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.800	37.97	-18.03	68.2	-30.23	Peak	360.00	150	Horizontal	Pass
1**	1161.800	27.90	-18.03	54.0	-26.10	AV	360.00	150	Horizontal	Pass
2	2808.200	44.18	-10.29	68.2	-24.02	Peak	0.00	150	Horizontal	Pass
2**	2808.200	34.52	-10.29	54.0	-19.48	AV	0.00	150	Horizontal	Pass
3	4833.000	52.25	-3.54	68.2	-15.95	Peak	311.00	150	Horizontal	Pass
3**	4833.000	42.53	-3.54	54.0	-11.47	AV	311.00	150	Horizontal	Pass
4	5788.200	98.85	-2.46	--	--	Peak	144.00	150	Horizontal	N/A
4**	5788.200	89.28	-2.46	--	--	AV	144.00	150	Horizontal	N/A
5	7481.850	49.44	-4.23	68.2	-18.76	Peak	233.00	150	Horizontal	Pass
5**	7481.850	39.43	-4.23	54.0	-14.57	AV	233.00	150	Horizontal	Pass
6	12436.338	53.57	1.72	68.2	-14.63	Peak	325.00	150	Horizontal	Pass
6**	12436.338	43.63	1.72	54.0	-10.37	AV	325.00	150	Horizontal	Pass

11x40 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.000	41.99	-18.15	68.2	-26.21	Peak	74.00	150	Vertical	Pass
1**	1166.000	30.85	-18.15	54.0	-23.15	AV	74.00	150	Vertical	Pass
2	2829.400	45.46	-10.36	68.2	-22.74	Peak	223.00	150	Vertical	Pass
2**	2829.400	34.63	-10.36	54.0	-19.37	AV	223.00	150	Vertical	Pass
3	4923.000	52.45	-2.55	68.2	-15.75	Peak	98.00	150	Vertical	Pass
3**	4923.000	42.49	-2.55	54.0	-11.51	AV	98.00	150	Vertical	Pass
4	5796.400	98.20	-2.65	--	--	Peak	243.00	150	Vertical	N/A
4**	5796.400	89.82	-2.65	--	--	AV	243.00	150	Vertical	N/A
5	7335.800	49.57	-3.37	68.2	-18.63	Peak	90.00	150	Vertical	Pass
5**	7335.800	40.99	-3.37	54.0	-13.01	AV	90.00	150	Vertical	Pass
6	11665.549	52.82	0.18	68.2	-15.38	Peak	271.00	150	Vertical	Pass
6**	11665.549	42.97	0.18	54.0	-11.03	AV	271.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.400	38.50	-18.08	68.2	-29.70	Peak	31.00	150	Horizontal	Pass
1**	1164.400	27.98	-18.08	54.0	-26.02	AV	31.00	150	Horizontal	Pass
2	2800.800	44.58	-10.55	68.2	-23.62	Peak	191.00	150	Horizontal	Pass
2**	2800.800	34.25	-10.55	54.0	-19.75	AV	191.00	150	Horizontal	Pass
3	4799.800	51.81	-2.55	68.2	-16.39	Peak	347.00	150	Horizontal	Pass
3**	4799.800	43.00	-2.55	54.0	-11.00	AV	347.00	150	Horizontal	Pass
4	5767.800	96.99	-1.81	--	--	Peak	134.00	150	Horizontal	N/A
4**	5767.800	88.14	-1.81	--	--	AV	134.00	150	Horizontal	N/A
5	7694.025	49.71	-3.18	68.2	-18.49	Peak	19.00	150	Horizontal	Pass
5**	7694.025	39.31	-3.18	54.0	-14.69	AV	19.00	150	Horizontal	Pass
6	11644.562	52.93	-0.21	68.2	-15.27	Peak	114.00	150	Horizontal	Pass
6**	11644.562	44.07	-0.21	54.0	-9.93	AV	114.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.000	42.17	-18.03	68.2	-26.03	Peak	84.00	150	Vertical	Pass
1**	1162.000	29.52	-18.03	54.0	-24.48	AV	84.00	150	Vertical	Pass
2	2826.100	47.04	-10.26	68.2	-21.16	Peak	53.00	150	Vertical	Pass
2**	2826.100	35.80	-10.26	54.0	-18.20	AV	53.00	150	Vertical	Pass
3	4904.600	52.40	-2.57	68.2	-15.80	Peak	214.00	150	Vertical	Pass
3**	4904.600	43.26	-2.57	54.0	-10.74	AV	214.00	150	Vertical	Pass
4	5754.200	95.84	-2.08	--	--	Peak	252.00	150	Vertical	N/A
4**	5754.200	86.23	-2.08	--	--	AV	252.00	150	Vertical	N/A
5	7352.475	49.37	-3.84	68.2	-18.83	Peak	290.00	150	Vertical	Pass
5**	7352.475	40.28	-3.84	54.0	-13.72	AV	290.00	150	Vertical	Pass
6	12218.412	53.57	1.21	68.2	-14.63	Peak	121.00	150	Vertical	Pass
6**	12218.412	44.63	1.21	54.0	-9.37	AV	121.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.800	39.59	-18.14	68.2	-28.61	Peak	19.00	150	Horizontal	Pass
1**	1165.800	28.91	-18.14	54.0	-25.09	AV	19.00	150	Horizontal	Pass
2	2885.500	43.93	-10.02	68.2	-24.27	Peak	0.00	150	Horizontal	Pass
2**	2885.500	35.40	-10.02	54.0	-18.60	AV	0.00	150	Horizontal	Pass
3	4811.800	52.20	-3.03	68.2	-16.00	Peak	176.00	150	Horizontal	Pass
3**	4811.800	42.80	-3.03	54.0	-11.20	AV	176.00	150	Horizontal	Pass
4	5723.400	100.77	-2.38	--	--	Peak	151.00	150	Horizontal	N/A
4**	5723.400	93.27	-2.38	--	--	AV	151.00	150	Horizontal	N/A
5	11993.012	53.73	1.18	68.2	-14.47	Peak	19.00	150	Horizontal	Pass
5**	11993.012	43.50	1.18	54.0	-10.50	AV	19.00	150	Horizontal	Pass
6	15832.537	56.99	1.47	68.2	-11.21	Peak	343.00	150	Horizontal	Pass
6**	15832.537	46.82	1.47	54.0	-7.18	AV	343.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.200	43.94	-18.04	68.2	-24.26	Peak	89.00	150	Vertical	Pass
1**	1163.200	32.87	-18.04	54.0	-21.13	AV	89.00	150	Vertical	Pass
2	2824.400	45.54	-10.33	68.2	-22.66	Peak	97.00	150	Vertical	Pass
2**	2824.400	35.98	-10.33	54.0	-18.02	AV	97.00	150	Vertical	Pass
3	4922.400	52.39	-2.54	68.2	-15.81	Peak	125.00	150	Vertical	Pass
3**	4922.400	42.41	-2.54	54.0	-11.59	AV	125.00	150	Vertical	Pass
4	5722.600	103.93	-2.45	--	--	Peak	61.00	150	Vertical	N/A
4**	5722.600	96.74	-2.45	--	--	AV	61.00	150	Vertical	N/A
5	12271.313	53.87	1.49	68.2	-14.33	Peak	0.00	150	Vertical	Pass
5**	12271.313	43.80	1.49	54.0	-10.20	AV	0.00	150	Vertical	Pass
6	15840.938	56.77	1.43	68.2	-11.43	Peak	355.00	150	Vertical	Pass
6**	15840.938	47.09	1.43	54.0	-6.91	AV	355.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.000	39.86	-18.03	68.2	-28.34	Peak	12.00	150	Horizontal	Pass
1**	1162.000	31.09	-18.03	54.0	-22.91	AV	12.00	150	Horizontal	Pass
2	2790.500	44.21	-10.61	68.2	-23.99	Peak	20.00	150	Horizontal	Pass
2**	2790.500	34.78	-10.61	54.0	-19.22	AV	20.00	150	Horizontal	Pass
3	4752.200	52.16	-3.56	68.2	-16.04	Peak	252.00	150	Horizontal	Pass
3**	4752.200	41.53	-3.56	54.0	-12.47	AV	252.00	150	Horizontal	Pass
4	5723.200	101.75	-2.40	--	--	Peak	148.00	150	Horizontal	N/A
4**	5723.200	92.84	-2.40	--	--	AV	148.00	150	Horizontal	N/A
5	7362.250	49.41	-4.01	68.2	-18.79	Peak	104.00	150	Horizontal	Pass
5**	7362.250	41.27	-4.01	54.0	-12.73	AV	104.00	150	Horizontal	Pass
6	12084.437	53.37	0.55	68.2	-14.83	Peak	270.00	150	Horizontal	Pass
6**	12084.437	42.88	0.55	54.0	-11.12	AV	270.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.700	44.75	-18.13	68.2	-23.45	Peak	87.00	150	Vertical	Pass
1**	1165.700	38.32	-18.13	54.0	-15.68	AV	87.00	150	Vertical	Pass
2	2830.300	44.66	-10.37	68.2	-23.54	Peak	87.00	150	Vertical	Pass
2**	2830.300	35.11	-10.37	54.0	-18.89	AV	87.00	150	Vertical	Pass
3	4908.800	52.25	-2.42	68.2	-15.95	Peak	129.00	150	Vertical	Pass
3**	4908.800	43.21	-2.42	54.0	-10.79	AV	129.00	150	Vertical	Pass
4	5723.000	103.46	-2.42	--	--	Peak	61.00	150	Vertical	N/A
4**	5723.000	94.94	-2.42	--	--	AV	61.00	150	Vertical	N/A
5	7332.063	49.56	-3.58	68.2	-18.64	Peak	35.00	150	Vertical	Pass
5**	7332.063	40.58	-3.58	54.0	-13.42	AV	35.00	150	Vertical	Pass
6	12224.451	53.51	1.30	68.2	-14.69	Peak	0.00	150	Vertical	Pass
6**	12224.451	43.99	1.30	54.0	-10.01	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.700	39.43	-17.56	68.2	-28.77	Peak	344.00	150	Horizontal	Pass
1**	1493.700	30.82	-17.56	54.0	-23.18	AV	344.00	150	Horizontal	Pass
2	2704.500	44.20	-11.35	68.2	-24.00	Peak	222.00	150	Horizontal	Pass
2**	2704.500	33.96	-11.35	54.0	-20.04	AV	222.00	150	Horizontal	Pass
3	5027.200	52.28	-3.12	68.2	-15.92	Peak	252.00	150	Horizontal	Pass
3**	5027.200	42.63	-3.12	54.0	-11.37	AV	252.00	150	Horizontal	Pass
4	5701.200	97.52	-2.10	--	--	Peak	163.00	150	Horizontal	N/A
4**	5701.200	90.53	-2.10	--	--	AV	163.00	150	Horizontal	N/A
5	11949.312	53.37	1.42	68.2	-14.83	Peak	121.00	150	Horizontal	Pass
5**	11949.312	43.50	1.42	54.0	-10.50	AV	121.00	150	Horizontal	Pass
6	15838.050	55.64	1.45	68.2	-12.56	Peak	265.00	150	Horizontal	Pass
6**	15838.050	46.92	1.45	54.0	-7.08	AV	265.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.400	43.52	-18.05	68.2	-24.68	Peak	91.00	150	Vertical	Pass
1**	1163.400	34.69	-18.05	54.0	-19.31	AV	91.00	150	Vertical	Pass
2	2821.800	44.74	-10.23	68.2	-23.46	Peak	48.00	150	Vertical	Pass
2**	2821.800	34.52	-10.23	54.0	-19.48	AV	48.00	150	Vertical	Pass
3	4835.200	51.96	-3.45	68.2	-16.24	Peak	360.00	150	Vertical	Pass
3**	4835.200	43.16	-3.45	54.0	-10.84	AV	360.00	150	Vertical	Pass
4	5720.000	100.40	-2.41	--	--	Peak	60.00	150	Vertical	N/A
4**	5720.000	92.57	-2.41	--	--	AV	60.00	150	Vertical	N/A
5	7374.612	49.70	-3.75	68.2	-18.50	Peak	55.00	150	Vertical	Pass
5**	7374.612	40.55	-3.75	54.0	-13.45	AV	55.00	150	Vertical	Pass
6	11940.688	53.84	1.67	68.2	-14.36	Peak	218.00	150	Vertical	Pass
6**	11940.688	44.46	1.67	54.0	-9.54	AV	218.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.600	39.84	-17.43	68.2	-28.36	Peak	38.00	150	Horizontal	Pass
1**	1332.600	29.00	-17.43	54.0	-25.00	AV	38.00	150	Horizontal	Pass
2	2772.500	44.18	-10.48	68.2	-24.02	Peak	103.00	150	Horizontal	Pass
2**	2772.500	34.42	-10.48	54.0	-19.58	AV	103.00	150	Horizontal	Pass
3	4900.600	51.91	-2.81	68.2	-16.29	Peak	257.00	150	Horizontal	Pass
3**	4900.600	43.56	-2.81	54.0	-10.44	AV	257.00	150	Horizontal	Pass
4	5718.000	100.95	-2.48	--	--	Peak	151.00	150	Horizontal	N/A
4**	5718.000	92.98	-2.48	--	--	AV	151.00	150	Horizontal	N/A
5	11978.350	53.54	0.84	68.2	-14.66	Peak	254.00	150	Horizontal	Pass
5**	11978.350	44.01	0.84	54.0	-9.99	AV	254.00	150	Horizontal	Pass
6	15818.888	55.87	1.92	68.2	-12.33	Peak	246.00	150	Horizontal	Pass
6**	15818.888	47.08	1.92	54.0	-6.92	AV	246.00	150	Horizontal	Pass

11a20, 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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.600	43.92	-17.43	68.2	-24.28	Peak	7.00	150	Vertical	Pass
1**	1332.600	30.85	-17.43	54.0	-23.15	AV	7.00	150	Vertical	Pass
2	2827.400	44.13	-10.30	68.2	-24.07	Peak	127.00	150	Vertical	Pass
2**	2827.400	35.24	-10.30	54.0	-18.76	AV	127.00	150	Vertical	Pass
3	4841.400	51.23	-3.44	68.2	-16.97	Peak	360.00	150	Vertical	Pass
3**	4841.400	42.73	-3.44	54.0	-11.27	AV	360.00	150	Vertical	Pass
4	5718.200	103.81	-2.48	--	--	Peak	61.00	150	Vertical	N/A
4**	5718.200	95.89	-2.48	--	--	AV	61.00	150	Vertical	N/A
5	12220.137	53.37	1.23	68.2	-14.83	Peak	309.00	150	Vertical	Pass
5**	12220.137	44.33	1.23	54.0	-9.67	AV	309.00	150	Vertical	Pass
6	15855.638	56.46	1.16	68.2	-11.74	Peak	202.00	150	Vertical	Pass
6**	15855.638	47.18	1.16	54.0	-6.82	AV	202.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.800	40.66	-18.03	68.2	-27.54	Peak	8.00	150	Horizontal	Pass
1**	1162.800	27.45	-18.03	54.0	-26.55	AV	8.00	150	Horizontal	Pass
2	2849.800	44.01	-10.28	68.2	-24.19	Peak	227.00	150	Horizontal	Pass
2**	2849.800	34.50	-10.28	54.0	-19.50	AV	227.00	150	Horizontal	Pass
3	5085.800	52.62	-2.64	68.2	-15.58	Peak	293.00	150	Horizontal	Pass
3**	5085.800	43.18	-2.64	54.0	-10.82	AV	293.00	150	Horizontal	Pass
4	5715.800	98.89	-2.50	--	--	Peak	144.00	150	Horizontal	N/A
4**	5715.800	89.61	-2.50	--	--	AV	144.00	150	Horizontal	N/A
5	11337.800	53.05	0.31	68.2	-15.15	Peak	157.00	150	Horizontal	Pass
5**	11337.800	43.49	0.31	54.0	-10.51	AV	157.00	150	Horizontal	Pass
6	16129.162	56.24	0.98	68.2	-11.96	Peak	247.00	150	Horizontal	Pass
6**	16129.162	46.65	0.98	54.0	-7.35	AV	247.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.100	44.20	-18.15	68.2	-24.00	Peak	90.00	150	Vertical	Pass
1**	1166.100	30.90	-18.15	54.0	-23.10	AV	90.00	150	Vertical	Pass
2	2793.400	44.98	-10.64	68.2	-23.22	Peak	65.00	150	Vertical	Pass
2**	2793.400	34.72	-10.64	54.0	-19.28	AV	65.00	150	Vertical	Pass
3	5072.200	52.69	-2.95	68.2	-15.51	Peak	57.00	150	Vertical	Pass
3**	5072.200	43.44	-2.95	54.0	-10.56	AV	57.00	150	Vertical	Pass
4	5714.600	99.88	-2.48	--	--	Peak	57.00	150	Vertical	N/A
4**	5714.600	92.85	-2.48	--	--	AV	57.00	150	Vertical	N/A
5	12541.563	53.76	1.31	68.2	-14.44	Peak	99.00	150	Vertical	Pass
5**	12541.563	43.36	1.31	54.0	-10.64	AV	99.00	150	Vertical	Pass
6	16089.525	56.72	1.44	68.2	-11.48	Peak	217.00	150	Vertical	Pass
6**	16089.525	46.95	1.44	54.0	-7.05	AV	217.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.300	39.94	-18.02	68.2	-28.26	Peak	17.00	150	Horizontal	Pass
1**	1162.300	27.99	-18.02	54.0	-26.01	AV	17.00	150	Horizontal	Pass
2	2774.700	43.85	-10.48	68.2	-24.35	Peak	235.00	150	Horizontal	Pass
2**	2774.700	34.72	-10.48	54.0	-19.28	AV	235.00	150	Horizontal	Pass
3	4847.200	52.14	-3.37	68.2	-16.06	Peak	284.00	150	Horizontal	Pass
3**	4847.200	42.29	-3.37	54.0	-11.71	AV	284.00	150	Horizontal	Pass
4	5691.600	95.79	-2.05	--	--	Peak	146.00	150	Horizontal	N/A
4**	5691.600	89.28	-2.05	--	--	AV	146.00	150	Horizontal	N/A
5	12054.825	53.04	1.03	68.2	-15.16	Peak	26.00	150	Horizontal	Pass
5**	12054.825	43.76	1.03	54.0	-10.24	AV	26.00	150	Horizontal	Pass
6	15830.438	56.19	1.49	68.2	-12.01	Peak	138.00	150	Horizontal	Pass
6**	15830.438	46.34	1.49	54.0	-7.66	AV	138.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.900	42.93	-18.14	68.2	-25.27	Peak	95.00	150	Vertical	Pass
1**	1165.900	31.53	-18.14	54.0	-22.47	AV	95.00	150	Vertical	Pass
2	2822.500	44.50	-10.25	68.2	-23.70	Peak	250.00	150	Vertical	Pass
2**	2822.500	34.57	-10.25	54.0	-19.43	AV	250.00	150	Vertical	Pass
3	4905.600	52.62	-2.57	68.2	-15.58	Peak	323.00	150	Vertical	Pass
3**	4905.600	42.45	-2.57	54.0	-11.55	AV	323.00	150	Vertical	Pass
4	5683.600	98.04	-2.13	--	--	Peak	59.00	150	Vertical	N/A
4**	5683.600	90.53	-2.13	--	--	AV	59.00	150	Vertical	N/A
5	11945.000	53.01	1.54	68.2	-15.19	Peak	168.00	150	Vertical	Pass
5**	11945.000	43.99	1.54	54.0	-10.01	AV	168.00	150	Vertical	Pass
6	15829.125	56.78	1.52	68.2	-11.42	Peak	178.00	150	Vertical	Pass
6**	15829.125	46.79	1.52	54.0	-7.21	AV	178.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.500	39.17	-17.50	68.2	-29.03	Peak	340.00	150	Horizontal	Pass
1**	1327.500	29.50	-17.50	54.0	-24.50	AV	340.00	150	Horizontal	Pass
2	2846.600	44.10	-10.33	68.2	-24.10	Peak	56.00	150	Horizontal	Pass
2**	2846.600	34.73	-10.33	54.0	-19.27	AV	56.00	150	Horizontal	Pass
3	5057.800	52.16	-3.04	68.2	-16.04	Peak	72.00	150	Horizontal	Pass
3**	5057.800	42.33	-3.04	54.0	-11.67	AV	72.00	150	Horizontal	Pass
4	5715.000	100.77	-2.49	--	--	Peak	158.00	150	Horizontal	N/A
4**	5715.000	91.41	-2.49	--	--	AV	158.00	150	Horizontal	N/A
5	12379.987	53.44	1.47	68.2	-14.76	Peak	257.00	150	Horizontal	Pass
5**	12379.987	43.28	1.47	54.0	-10.72	AV	257.00	150	Horizontal	Pass
6	16094.250	56.60	1.34	68.2	-11.60	Peak	217.00	150	Horizontal	Pass
6**	16094.250	46.95	1.34	54.0	-7.05	AV	217.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.900	43.38	-18.10	68.2	-24.82	Peak	96.00	150	Vertical	Pass
1**	1164.900	34.44	-18.10	54.0	-19.56	AV	96.00	150	Vertical	Pass
2	2803.700	44.71	-10.41	68.2	-23.49	Peak	88.00	150	Vertical	Pass
2**	2803.700	35.12	-10.41	54.0	-18.88	AV	88.00	150	Vertical	Pass
3	4834.600	51.74	-3.46	68.2	-16.46	Peak	260.00	150	Vertical	Pass
3**	4834.600	42.45	-3.46	54.0	-11.55	AV	260.00	150	Vertical	Pass
4	5718.400	103.00	-2.48	--	--	Peak	60.00	150	Vertical	N/A
4**	5718.400	94.91	-2.48	--	--	AV	60.00	150	Vertical	N/A
5	12333.412	53.38	1.37	68.2	-14.82	Peak	44.00	150	Vertical	Pass
5**	12333.412	44.74	1.37	54.0	-9.26	AV	44.00	150	Vertical	Pass
6	15827.812	56.53	1.56	68.2	-11.67	Peak	97.00	150	Vertical	Pass
6**	15827.812	47.41	1.56	54.0	-6.59	AV	97.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.400	39.08	-17.47	68.2	-29.12	Peak	332.00	150	Horizontal	Pass
1**	1328.400	29.31	-17.47	54.0	-24.69	AV	332.00	150	Horizontal	Pass
2	2775.000	44.28	-10.48	68.2	-23.92	Peak	54.00	150	Horizontal	Pass
2**	2775.000	34.62	-10.48	54.0	-19.38	AV	54.00	150	Horizontal	Pass
3	4896.600	52.07	-2.94	68.2	-16.13	Peak	298.00	150	Horizontal	Pass
3**	4896.600	42.45	-2.94	54.0	-11.55	AV	298.00	150	Horizontal	Pass
4	5708.800	98.02	-2.39	--	--	Peak	148.00	150	Horizontal	N/A
4**	5708.800	88.89	-2.39	--	--	AV	148.00	150	Horizontal	N/A
5	11940.975	53.49	1.66	68.2	-14.71	Peak	80.00	150	Horizontal	Pass
5**	11940.975	45.06	1.66	54.0	-8.94	AV	80.00	150	Horizontal	Pass
6	15846.974	55.97	1.35	68.2	-12.23	Peak	321.00	150	Horizontal	Pass
6**	15846.974	47.37	1.35	54.0	-6.63	AV	321.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.800	44.98	-18.14	68.2	-23.22	Peak	85.00	150	Vertical	Pass
1**	1165.800	29.90	-18.14	54.0	-24.10	AV	85.00	150	Vertical	Pass
2	2809.700	44.16	-10.26	68.2	-24.04	Peak	293.00	150	Vertical	Pass
2**	2809.700	35.62	-10.26	54.0	-18.38	AV	293.00	150	Vertical	Pass
3	5121.200	52.64	-2.28	68.2	-15.56	Peak	71.00	150	Vertical	Pass
3**	5121.200	42.64	-2.28	54.0	-11.36	AV	71.00	150	Vertical	Pass
4	5715.400	102.07	-2.50	--	--	Peak	58.00	150	Vertical	N/A
4**	5715.400	91.45	-2.50	--	--	AV	58.00	150	Vertical	N/A
5	12306.388	53.37	1.38	68.2	-14.83	Peak	41.00	150	Vertical	Pass
5**	12306.388	45.32	1.38	54.0	-8.68	AV	41.00	150	Vertical	Pass
6	15842.775	56.36	1.40	68.2	-11.84	Peak	264.00	150	Vertical	Pass
6**	15842.775	46.78	1.40	54.0	-7.22	AV	264.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.300	40.17	-17.44	68.2	-28.03	Peak	29.00	150	Horizontal	Pass
1**	1329.300	30.86	-17.44	54.0	-23.14	AV	29.00	150	Horizontal	Pass
2	2786.200	43.99	-10.46	68.2	-24.21	Peak	0.00	150	Horizontal	Pass
2**	2786.200	34.60	-10.46	54.0	-19.40	AV	0.00	150	Horizontal	Pass
3	4856.400	52.10	-3.28	68.2	-16.10	Peak	147.00	150	Horizontal	Pass
3**	4856.400	42.65	-3.28	54.0	-11.35	AV	147.00	150	Horizontal	Pass
4	5668.600	96.32	-2.44	--	--	Peak	147.00	150	Horizontal	N/A
4**	5668.600	84.94	-2.44	--	--	AV	147.00	150	Horizontal	N/A
5	12008.537	53.32	1.21	68.2	-14.88	Peak	186.00	150	Horizontal	Pass
5**	12008.537	43.46	1.21	54.0	-10.54	AV	186.00	150	Horizontal	Pass
6	16085.850	55.77	1.51	68.2	-12.43	Peak	57.00	150	Horizontal	Pass
6**	16085.850	47.13	1.51	54.0	-6.87	AV	57.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.100	44.55	-18.15	68.2	-23.65	Peak	89.00	150	Vertical	Pass
1**	1166.100	33.40	-18.15	54.0	-20.60	AV	89.00	150	Vertical	Pass
2	2887.400	44.56	-10.07	68.2	-23.64	Peak	113.00	150	Vertical	Pass
2**	2887.400	35.03	-10.07	54.0	-18.97	AV	113.00	150	Vertical	Pass
3	4913.200	53.17	-2.22	68.2	-15.03	Peak	84.00	150	Vertical	Pass
3**	4913.200	43.34	-2.22	54.0	-10.66	AV	84.00	150	Vertical	Pass
4	5669.600	100.79	-2.53	--	--	Peak	59.00	150	Vertical	N/A
4**	5669.600	89.77	-2.53	--	--	AV	59.00	150	Vertical	N/A
5	11564.349	53.73	-0.42	68.2	-14.47	Peak	148.00	150	Vertical	Pass
5**	11564.349	44.50	-0.42	54.0	-9.50	AV	148.00	150	Vertical	Pass
6	15846.713	55.97	1.36	68.2	-12.23	Peak	37.00	150	Vertical	Pass
6**	15846.713	46.90	1.36	54.0	-7.10	AV	37.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.500	37.74	-18.08	68.2	-30.46	Peak	340.00	150	Horizontal	Pass
1**	1164.500	29.12	-18.08	54.0	-24.88	AV	340.00	150	Horizontal	Pass
2	2792.600	43.72	-10.71	68.2	-24.48	Peak	340.00	150	Horizontal	Pass
2**	2792.600	34.09	-10.71	54.0	-19.91	AV	340.00	150	Horizontal	Pass
3	4827.800	51.77	-3.39	68.2	-16.43	Peak	40.00	150	Horizontal	Pass
3**	4827.800	42.66	-3.39	54.0	-11.34	AV	40.00	150	Horizontal	Pass
4	5182.000	103.77	-2.72	--	--	Peak	116.00	150	Horizontal	N/A
4**	5182.000	97.29	-2.72	--	--	AV	116.00	150	Horizontal	N/A
5	11508.287	52.34	-0.18	68.2	-15.86	Peak	214.00	150	Horizontal	Pass
5**	11508.287	42.44	-0.18	54.0	-11.56	AV	214.00	150	Horizontal	Pass
6	15845.137	55.64	1.37	68.2	-12.56	Peak	154.00	150	Horizontal	Pass
6**	15845.137	46.99	1.37	54.0	-7.01	AV	154.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.700	43.50	-18.13	68.2	-24.70	Peak	251.00	150	Vertical	Pass
1**	1165.700	34.83	-18.13	54.0	-19.17	AV	251.00	150	Vertical	Pass
2	2830.200	45.60	-10.37	68.2	-22.60	Peak	71.00	150	Vertical	Pass
2**	2830.200	36.87	-10.37	54.0	-17.13	AV	71.00	150	Vertical	Pass
3	4841.000	51.95	-3.43	68.2	-16.25	Peak	164.00	150	Vertical	Pass
3**	4841.000	42.57	-3.43	54.0	-11.43	AV	164.00	150	Vertical	Pass
4	5177.200	102.95	-2.77	--	--	Peak	46.00	150	Vertical	N/A
4**	5177.200	95.24	-2.77	--	--	AV	46.00	150	Vertical	N/A
5	11738.287	53.76	0.81	68.2	-14.44	Peak	305.00	150	Vertical	Pass
5**	11738.287	43.14	0.81	54.0	-10.86	AV	305.00	150	Vertical	Pass
6	16084.537	56.11	1.54	68.2	-12.09	Peak	48.00	150	Vertical	Pass
6**	16084.537	46.85	1.54	54.0	-7.15	AV	48.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.700	37.63	-18.06	68.2	-30.57	Peak	181.00	150	Horizontal	Pass
1**	1163.700	28.26	-18.06	54.0	-25.74	AV	181.00	150	Horizontal	Pass
2	2800.900	43.95	-10.55	68.2	-24.25	Peak	143.00	150	Horizontal	Pass
2**	2800.900	34.64	-10.55	54.0	-19.36	AV	143.00	150	Horizontal	Pass
3	4861.400	51.87	-3.34	68.2	-16.33	Peak	19.00	150	Horizontal	Pass
3**	4861.400	42.02	-3.34	54.0	-11.98	AV	19.00	150	Horizontal	Pass
4	5217.200	104.72	-2.90	--	--	Peak	115.00	150	Horizontal	N/A
4**	5217.200	97.74	-2.90	--	--	AV	115.00	150	Horizontal	N/A
5	11742.888	52.28	0.82	68.2	-15.92	Peak	199.00	150	Horizontal	Pass
5**	11742.888	42.67	0.82	54.0	-11.33	AV	199.00	150	Horizontal	Pass
6	16103.963	56.22	1.02	68.2	-11.98	Peak	196.00	150	Horizontal	Pass
6**	16103.963	46.92	1.02	54.0	-7.08	AV	196.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.600	43.23	-18.17	68.2	-24.97	Peak	260.00	150	Vertical	Pass
1**	1166.600	28.37	-18.17	54.0	-25.63	AV	260.00	150	Vertical	Pass
2	2829.000	48.49	-10.36	68.2	-19.71	Peak	75.00	150	Vertical	Pass
2**	2829.000	35.19	-10.36	54.0	-18.81	AV	75.00	150	Vertical	Pass
3	4759.800	51.89	-3.37	68.2	-16.31	Peak	67.00	150	Vertical	Pass
3**	4759.800	42.37	-3.37	54.0	-11.63	AV	67.00	150	Vertical	Pass
4	5216.400	104.04	-2.87	--	--	Peak	67.00	150	Vertical	N/A
4**	5216.400	95.29	-2.87	--	--	AV	67.00	150	Vertical	N/A
5	11559.463	52.90	-0.45	68.2	-15.30	Peak	47.00	150	Vertical	Pass
5**	11559.463	43.35	-0.45	54.0	-10.65	AV	47.00	150	Vertical	Pass
6	15839.625	56.13	1.45	68.2	-12.07	Peak	2.00	150	Vertical	Pass
6**	15839.625	47.17	1.45	54.0	-6.83	AV	2.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1186.900	37.04	-17.94	68.2	-31.16	Peak	56.00	150	Horizontal	Pass
1**	1186.900	28.98	-17.94	54.0	-25.02	AV	56.00	150	Horizontal	Pass
2	2776.800	43.73	-10.44	68.2	-24.47	Peak	360.00	150	Horizontal	Pass
2**	2776.800	34.36	-10.44	54.0	-19.64	AV	360.00	150	Horizontal	Pass
3	4770.000	51.67	-3.07	68.2	-16.53	Peak	285.00	150	Horizontal	Pass
3**	4770.000	41.70	-3.07	54.0	-12.30	AV	285.00	150	Horizontal	Pass
4	5247.600	104.23	-2.69	--	--	Peak	0.00	150	Horizontal	N/A
4**	5247.600	96.19	-2.69	--	--	AV	0.00	150	Horizontal	N/A
5	11631.625	53.00	-0.20	68.2	-15.20	Peak	308.00	150	Horizontal	Pass
5**	11631.625	43.14	-0.20	54.0	-10.86	AV	308.00	150	Horizontal	Pass
6	15830.438	55.83	1.49	68.2	-12.37	Peak	143.00	150	Horizontal	Pass
6**	15830.438	46.80	1.49	54.0	-7.20	AV	143.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.400	42.83	-18.05	68.2	-25.37	Peak	266.00	150	Vertical	Pass
1**	1163.400	34.64	-18.05	54.0	-19.36	AV	266.00	150	Vertical	Pass
2	2829.500	45.78	-10.36	68.2	-22.42	Peak	75.00	150	Vertical	Pass
2**	2829.500	35.35	-10.36	54.0	-18.65	AV	75.00	150	Vertical	Pass
3	4811.200	51.88	-3.01	68.2	-16.32	Peak	323.00	150	Vertical	Pass
3**	4811.200	42.57	-3.01	54.0	-11.43	AV	323.00	150	Vertical	Pass
4	5235.400	103.27	-2.86	--	--	Peak	42.00	150	Vertical	N/A
4**	5235.400	96.24	-2.86	--	--	AV	42.00	150	Vertical	N/A
5	11691.138	52.63	0.18	68.2	-15.57	Peak	172.00	150	Vertical	Pass
5**	11691.138	43.32	0.18	54.0	-10.68	AV	172.00	150	Vertical	Pass
6	15841.463	55.79	1.42	68.2	-12.41	Peak	360.00	150	Vertical	Pass
6**	15841.463	47.25	1.42	54.0	-6.75	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.000	39.30	-18.03	68.2	-28.90	Peak	188.00	150	Horizontal	Pass
1**	1163.000	27.50	-18.03	54.0	-26.50	AV	188.00	150	Horizontal	Pass
2	2808.300	44.95	-10.29	68.2	-23.25	Peak	282.00	150	Horizontal	Pass
2**	2808.300	35.02	-10.29	54.0	-18.98	AV	282.00	150	Horizontal	Pass
3	4810.600	52.01	-3.00	68.2	-16.19	Peak	23.00	150	Horizontal	Pass
3**	4810.600	42.95	-3.00	54.0	-11.05	AV	23.00	150	Horizontal	Pass
4	5181.800	101.40	-2.71	--	--	Peak	120.00	150	Horizontal	N/A
4**	5181.800	92.84	-2.71	--	--	AV	120.00	150	Horizontal	N/A
5	11660.951	52.66	0.13	68.2	-15.54	Peak	222.00	150	Horizontal	Pass
5**	11660.951	42.85	0.13	54.0	-11.15	AV	222.00	150	Horizontal	Pass
6	15635.401	55.89	1.54	68.2	-12.31	Peak	285.00	150	Horizontal	Pass
6**	15635.401	45.82	1.54	54.0	-8.18	AV	285.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.800	43.47	-18.18	68.2	-24.73	Peak	268.00	150	Vertical	Pass
1**	1166.800	31.31	-18.18	54.0	-22.69	AV	268.00	150	Vertical	Pass
2	2829.000	45.43	-10.36	68.2	-22.77	Peak	95.00	150	Vertical	Pass
2**	2829.000	34.87	-10.36	54.0	-19.13	AV	95.00	150	Vertical	Pass
3	4823.200	52.86	-3.39	68.2	-15.34	Peak	303.00	150	Vertical	Pass
3**	4823.200	42.79	-3.39	54.0	-11.21	AV	303.00	150	Vertical	Pass
4	5196.800	100.36	-2.80	--	--	Peak	64.00	150	Vertical	N/A
4**	5196.800	93.31	-2.80	--	--	AV	64.00	150	Vertical	N/A
5	11848.688	51.77	1.13	68.2	-16.43	Peak	240.00	150	Vertical	Pass
5**	11848.688	42.81	1.13	54.0	-11.19	AV	240.00	150	Vertical	Pass
6	16021.800	56.43	0.58	68.2	-11.77	Peak	49.00	150	Vertical	Pass
6**	16021.800	46.22	0.58	54.0	-7.78	AV	49.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1134.100	36.65	-18.45	68.2	-31.55	Peak	173.00	150	Horizontal	Pass
1**	1134.100	28.00	-18.45	54.0	-26.00	AV	173.00	150	Horizontal	Pass
2	2802.500	43.46	-10.46	68.2	-24.74	Peak	135.00	150	Horizontal	Pass
2**	2802.500	34.65	-10.46	54.0	-19.35	AV	135.00	150	Horizontal	Pass
3	4806.000	51.88	-2.93	68.2	-16.32	Peak	53.00	150	Horizontal	Pass
3**	4806.000	42.18	-2.93	54.0	-11.82	AV	53.00	150	Horizontal	Pass
4	5222.600	101.70	-3.02	--	--	Peak	117.00	150	Horizontal	N/A
4**	5222.600	93.77	-3.02	--	--	AV	117.00	150	Horizontal	N/A
5	11638.813	52.81	-0.23	68.2	-15.39	Peak	360.00	150	Horizontal	Pass
5**	11638.813	43.63	-0.23	54.0	-10.37	AV	360.00	150	Horizontal	Pass
6	15809.963	55.74	2.17	68.2	-12.46	Peak	339.00	150	Horizontal	Pass
6**	15809.963	45.67	2.17	54.0	-8.33	AV	339.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.900	43.11	-18.14	68.2	-25.09	Peak	261.00	150	Vertical	Pass
1**	1165.900	30.90	-18.14	54.0	-23.10	AV	261.00	150	Vertical	Pass
2	2828.700	47.63	-10.36	68.2	-20.57	Peak	61.00	150	Vertical	Pass
2**	2828.700	37.36	-10.36	54.0	-16.64	AV	61.00	150	Vertical	Pass
3	4775.800	52.16	-3.00	68.2	-16.04	Peak	134.00	150	Vertical	Pass
3**	4775.800	42.52	-3.00	54.0	-11.48	AV	134.00	150	Vertical	Pass
4	5225.400	100.86	-3.06	--	--	Peak	53.00	150	Vertical	N/A
4**	5225.400	93.15	-3.06	--	--	AV	53.00	150	Vertical	N/A
5	11712.125	52.34	0.68	68.2	-15.86	Peak	0.00	150	Vertical	Pass
5**	11712.125	43.45	0.68	54.0	-10.55	AV	0.00	150	Vertical	Pass
6	15841.988	56.57	1.42	68.2	-11.63	Peak	103.00	150	Vertical	Pass
6**	15841.988	47.06	1.42	54.0	-6.94	AV	103.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.300	37.86	-18.07	68.2	-30.34	Peak	39.00	150	Horizontal	Pass
1**	1164.300	28.35	-18.07	54.0	-25.65	AV	39.00	150	Horizontal	Pass
2	2776.000	44.67	-10.47	68.2	-23.53	Peak	17.00	150	Horizontal	Pass
2**	2776.000	35.71	-10.47	54.0	-18.29	AV	17.00	150	Horizontal	Pass
3	4788.400	51.43	-2.76	68.2	-16.77	Peak	255.00	150	Horizontal	Pass
3**	4788.400	42.66	-2.76	54.0	-11.34	AV	255.00	150	Horizontal	Pass
4	5182.800	103.33	-2.72	--	--	Peak	116.00	150	Horizontal	N/A
4**	5182.800	96.54	-2.72	--	--	AV	116.00	150	Horizontal	N/A
5	11927.463	52.82	1.54	68.2	-15.38	Peak	360.00	150	Horizontal	Pass
5**	11927.463	43.81	1.54	54.0	-10.19	AV	360.00	150	Horizontal	Pass
6	15495.487	56.05	1.06	68.2	-12.15	Peak	2.00	150	Horizontal	Pass
6**	15495.487	46.05	1.06	54.0	-7.95	AV	2.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.400	43.62	-18.16	68.2	-24.58	Peak	271.00	150	Vertical	Pass
1**	1166.400	30.78	-18.16	54.0	-23.22	AV	271.00	150	Vertical	Pass
2	2825.100	46.00	-10.30	68.2	-22.20	Peak	57.00	150	Vertical	Pass
2**	2825.100	35.19	-10.30	54.0	-18.81	AV	57.00	150	Vertical	Pass
3	4765.800	51.68	-3.27	68.2	-16.52	Peak	162.00	150	Vertical	Pass
3**	4765.800	42.20	-3.27	54.0	-11.80	AV	162.00	150	Vertical	Pass
4	5178.200	104.32	-2.71	--	--	Peak	54.00	150	Vertical	N/A
4**	5178.200	95.73	-2.71	--	--	AV	54.00	150	Vertical	N/A
5	11842.938	52.77	1.15	68.2	-15.43	Peak	265.00	150	Vertical	Pass
5**	11842.938	43.52	1.15	54.0	-10.48	AV	265.00	150	Vertical	Pass
6	15835.162	56.08	1.45	68.2	-12.12	Peak	274.00	150	Vertical	Pass
6**	15835.162	46.84	1.45	54.0	-7.16	AV	274.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1158.000	37.30	-18.14	68.2	-30.90	Peak	77.00	150	Horizontal	Pass
1**	1158.000	27.86	-18.14	54.0	-26.14	AV	77.00	150	Horizontal	Pass
2	2811.800	43.93	-10.14	68.2	-24.27	Peak	136.00	150	Horizontal	Pass
2**	2811.800	34.76	-10.14	54.0	-19.24	AV	136.00	150	Horizontal	Pass
3	4786.200	51.86	-2.74	68.2	-16.34	Peak	298.00	150	Horizontal	Pass
3**	4786.200	43.12	-2.74	54.0	-10.88	AV	298.00	150	Horizontal	Pass
4	5222.200	104.96	-3.03	--	--	Peak	136.00	150	Horizontal	N/A
4**	5222.200	96.83	-3.03	--	--	AV	136.00	150	Horizontal	N/A
5	11652.037	53.08	-0.10	68.2	-15.12	Peak	0.00	150	Horizontal	Pass
5**	11652.037	43.95	-0.10	54.0	-10.05	AV	0.00	150	Horizontal	Pass
6	15845.137	55.94	1.37	68.2	-12.26	Peak	219.00	150	Horizontal	Pass
6**	15845.137	48.01	1.37	54.0	-5.99	AV	219.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.600	43.44	-18.03	68.2	-24.76	Peak	262.00	150	Vertical	Pass
1**	1161.600	30.52	-18.03	54.0	-23.48	AV	262.00	150	Vertical	Pass
2	2826.500	47.46	-10.25	68.2	-20.74	Peak	80.00	150	Vertical	Pass
2**	2826.500	35.23	-10.25	54.0	-18.77	AV	80.00	150	Vertical	Pass
3	4800.800	51.90	-2.57	68.2	-16.30	Peak	0.00	150	Vertical	Pass
3**	4800.800	42.57	-2.57	54.0	-11.43	AV	0.00	150	Vertical	Pass
4	5216.000	103.93	-2.86	--	--	Peak	60.00	150	Vertical	N/A
4**	5216.000	96.55	-2.86	--	--	AV	60.00	150	Vertical	N/A
5	11513.463	52.75	-0.30	68.2	-15.45	Peak	0.00	150	Vertical	Pass
5**	11513.463	42.68	-0.30	54.0	-11.32	AV	0.00	150	Vertical	Pass
6	15790.537	55.73	2.03	68.2	-12.47	Peak	360.00	150	Vertical	Pass
6**	15790.537	46.75	2.03	54.0	-7.25	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.500	38.66	-18.03	68.2	-29.54	Peak	184.00	150	Horizontal	Pass
1**	1161.500	27.80	-18.03	54.0	-26.20	AV	184.00	150	Horizontal	Pass
2	2816.800	44.10	-10.18	68.2	-24.10	Peak	307.00	150	Horizontal	Pass
2**	2816.800	34.64	-10.18	54.0	-19.36	AV	307.00	150	Horizontal	Pass
3	4784.400	52.21	-2.87	68.2	-15.99	Peak	276.00	150	Horizontal	Pass
3**	4784.400	42.43	-2.87	54.0	-11.57	AV	276.00	150	Horizontal	Pass
4	5241.400	103.83	-2.70	--	--	Peak	107.00	150	Horizontal	Pass
4**	5241.400	95.53	-2.70	--	--	AV	107.00	150	Horizontal	N/A
5	11595.400	52.63	-0.15	68.2	-15.57	Peak	323.00	150	Horizontal	Pass
5**	11595.400	43.49	-0.15	54.0	-10.51	AV	323.00	150	Horizontal	Pass
6	15830.438	55.76	1.49	68.2	-12.44	Peak	338.00	150	Horizontal	Pass
6**	15830.438	46.74	1.49	54.0	-7.26	AV	338.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.000	42.42	-18.15	68.2	-25.78	Peak	268.00	150	Vertical	Pass
1**	1166.000	28.48	-18.15	54.0	-25.52	AV	268.00	150	Vertical	Pass
2	2824.200	46.38	-10.32	68.2	-21.82	Peak	82.00	150	Vertical	Pass
2**	2824.200	35.37	-10.32	54.0	-18.63	AV	82.00	150	Vertical	Pass
3	4803.800	51.55	-2.73	68.2	-16.65	Peak	152.00	150	Vertical	Pass
3**	4803.800	42.61	-2.73	54.0	-11.39	AV	152.00	150	Vertical	Pass
4	5237.800	103.71	-2.77	--	--	Peak	68.00	150	Vertical	N/A
4**	5237.800	95.05	-2.77	--	--	AV	68.00	150	Vertical	N/A
5	11605.750	52.21	-0.01	68.2	-15.99	Peak	360.00	150	Vertical	Pass
5**	11605.750	43.65	-0.01	54.0	-10.35	AV	360.00	150	Vertical	Pass
6	16068.525	56.90	1.28	68.2	-11.30	Peak	75.00	150	Vertical	Pass
6**	16068.525	46.07	1.28	54.0	-7.93	AV	75.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.000	37.56	-18.07	68.2	-30.64	Peak	186.00	150	Horizontal	Pass
1**	1164.000	27.61	-18.07	54.0	-26.39	AV	186.00	150	Horizontal	Pass
2	2805.200	43.34	-10.36	68.2	-24.86	Peak	125.00	150	Horizontal	Pass
2**	2805.200	34.24	-10.36	54.0	-19.76	AV	125.00	150	Horizontal	Pass
3	4762.800	51.44	-3.30	68.2	-16.76	Peak	215.00	150	Horizontal	Pass
3**	4762.800	42.81	-3.30	54.0	-11.19	AV	215.00	150	Horizontal	Pass
4	5194.600	100.13	-2.81	--	--	Peak	195.00	150	Horizontal	N/A
4**	5194.600	92.86	-2.81	--	--	AV	195.00	150	Horizontal	N/A
5	11192.612	52.70	-0.40	68.2	-15.50	Peak	55.00	150	Horizontal	Pass
5**	11192.612	42.46	-0.40	54.0	-11.54	AV	55.00	150	Horizontal	Pass
6	15625.425	56.10	1.72	68.2	-12.10	Peak	307.00	150	Horizontal	Pass
6**	15625.425	47.56	1.72	54.0	-6.44	AV	307.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.700	43.08	-18.18	68.2	-25.12	Peak	268.00	150	Vertical	Pass
1**	1166.700	27.90	-18.18	54.0	-26.10	AV	268.00	150	Vertical	Pass
2	2821.600	46.60	-10.23	68.2	-21.60	Peak	62.00	150	Vertical	Pass
2**	2821.600	35.35	-10.23	54.0	-18.65	AV	62.00	150	Vertical	Pass
3	4640.600	50.91	-3.48	68.2	-17.29	Peak	49.00	150	Vertical	Pass
3**	4640.600	41.11	-3.48	54.0	-12.89	AV	49.00	150	Vertical	Pass
4	5186.400	100.78	-2.77	--	--	Peak	49.00	150	Vertical	N/A
4**	5186.400	93.18	-2.77	--	--	AV	49.00	150	Vertical	N/A
5	11062.950	52.44	-0.92	68.2	-15.76	Peak	262.00	150	Vertical	Pass
5**	11062.950	42.96	-0.92	54.0	-11.04	AV	262.00	150	Vertical	Pass
6	15842.250	56.44	1.41	68.2	-11.76	Peak	69.00	150	Vertical	Pass
6**	15842.250	46.97	1.41	54.0	-7.03	AV	69.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1193.800	37.56	-17.88	68.2	-30.64	Peak	360.00	150	Horizontal	Pass
1**	1193.800	27.77	-17.88	54.0	-26.23	AV	360.00	150	Horizontal	Pass
2	2797.900	44.32	-10.60	68.2	-23.88	Peak	311.00	150	Horizontal	Pass
2**	2797.900	34.69	-10.60	54.0	-19.31	AV	311.00	150	Horizontal	Pass
3	4756.000	51.26	-3.37	68.2	-16.94	Peak	124.00	150	Horizontal	Pass
3**	4756.000	42.07	-3.37	54.0	-11.93	AV	124.00	150	Horizontal	Pass
4	5224.200	101.49	-3.02	--	--	Peak	189.00	150	Horizontal	N/A
4**	5224.200	93.51	-3.02	--	--	AV	189.00	150	Horizontal	N/A
5	11664.113	53.83	0.16	68.2	-14.37	Peak	205.00	150	Horizontal	Pass
5**	11664.113	43.53	0.16	54.0	-10.47	AV	205.00	150	Horizontal	Pass
6	15840.675	55.68	1.44	68.2	-12.52	Peak	360.00	150	Horizontal	Pass
6**	15840.675	46.68	1.44	54.0	-7.32	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.000	42.64	-18.03	68.2	-25.56	Peak	248.00	150	Vertical	Pass
1**	1163.000	34.81	-18.03	54.0	-19.19	AV	248.00	150	Vertical	Pass
2	2824.600	46.70	-10.32	68.2	-21.50	Peak	61.00	150	Vertical	Pass
2**	2824.600	37.67	-10.32	54.0	-16.33	AV	61.00	150	Vertical	Pass
3	4825.400	53.19	-3.45	68.2	-15.01	Peak	0.00	150	Vertical	Pass
3**	4825.400	42.27	-3.45	54.0	-11.73	AV	0.00	150	Vertical	Pass
4	5224.600	100.56	-3.04	--	--	Peak	45.00	150	Vertical	N/A
4**	5224.600	93.08	-3.04	--	--	AV	45.00	150	Vertical	N/A
5	11606.325	53.10	-0.01	68.2	-15.10	Peak	360.00	150	Vertical	Pass
5**	11606.325	43.39	-0.01	54.0	-10.61	AV	360.00	150	Vertical	Pass
6	15632.250	56.25	1.63	68.2	-11.95	Peak	41.00	150	Vertical	Pass
6**	15632.250	46.79	1.63	54.0	-7.21	AV	41.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.800	41.68	-17.43	68.2	-26.52	Peak	211.00	150	Horizontal	Pass
1**	1332.800	28.76	-17.43	54.0	-25.24	AV	211.00	150	Horizontal	Pass
2	2821.600	43.59	-10.23	68.2	-24.61	Peak	360.00	150	Horizontal	Pass
2**	2821.600	34.44	-10.23	54.0	-19.56	AV	360.00	150	Horizontal	Pass
3	4768.400	51.13	-3.18	68.2	-17.07	Peak	0.00	150	Horizontal	Pass
3**	4768.400	42.48	-3.18	54.0	-11.52	AV	0.00	150	Horizontal	Pass
4	5212.400	98.22	-2.83	--	--	Peak	113.00	150	Horizontal	N/A
4**	5212.400	90.74	-2.83	--	--	AV	113.00	150	Horizontal	N/A
5	11654.625	52.99	-0.03	68.2	-15.21	Peak	360.00	150	Horizontal	Pass
5**	11654.625	43.32	-0.03	54.0	-10.68	AV	360.00	150	Horizontal	Pass
6	16134.938	56.17	1.07	68.2	-12.03	Peak	211.00	150	Horizontal	Pass
6**	16134.938	46.71	1.07	54.0	-7.29	AV	211.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.200	42.29	-18.11	68.2	-25.91	Peak	262.00	150	Vertical	Pass
1**	1165.200	33.69	-18.11	54.0	-20.31	AV	262.00	150	Vertical	Pass
2	2823.800	45.10	-10.31	68.2	-23.10	Peak	68.00	150	Vertical	Pass
2**	2823.800	36.69	-10.31	54.0	-17.31	AV	68.00	150	Vertical	Pass
3	4797.200	52.25	-2.63	68.2	-15.95	Peak	6.00	150	Vertical	Pass
3**	4797.200	43.02	-2.63	54.0	-10.98	AV	6.00	150	Vertical	Pass
4	5204.000	98.16	-2.53	--	--	Peak	50.00	150	Vertical	N/A
4**	5204.000	89.89	-2.53	--	--	AV	50.00	150	Vertical	N/A
5	11961.099	53.54	0.90	68.2	-14.66	Peak	52.00	150	Vertical	Pass
5**	11961.099	43.19	0.90	54.0	-10.81	AV	52.00	150	Vertical	Pass
6	15626.474	55.74	1.72	68.2	-12.46	Peak	15.00	150	Vertical	Pass
6**	15626.474	47.05	1.72	54.0	-6.95	AV	15.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1159.000	37.90	-18.11	68.2	-30.30	Peak	154.00	150	Horizontal	Pass
1**	1159.000	27.53	-18.11	54.0	-26.47	AV	154.00	150	Horizontal	Pass
2	2770.600	43.73	-10.53	68.2	-24.47	Peak	309.00	150	Horizontal	Pass
2**	2770.600	34.40	-10.53	54.0	-19.60	AV	309.00	150	Horizontal	Pass
3	4904.200	52.30	-2.59	68.2	-15.90	Peak	223.00	150	Horizontal	Pass
3**	4904.200	43.16	-2.59	54.0	-10.84	AV	223.00	150	Horizontal	Pass
4	5180.800	103.32	-2.70	--	--	Peak	132.00	150	Horizontal	N/A
4**	5180.800	94.42	-2.70	--	--	AV	132.00	150	Horizontal	N/A
5	11588.213	51.98	-0.25	68.2	-16.22	Peak	256.00	150	Horizontal	Pass
5**	11588.213	43.41	-0.25	54.0	-10.59	AV	256.00	150	Horizontal	Pass
6	15623.588	55.94	1.70	68.2	-12.26	Peak	238.00	150	Horizontal	Pass
6**	15623.588	47.07	1.70	54.0	-6.93	AV	238.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.100	42.27	-18.03	68.2	-25.93	Peak	259.00	150	Vertical	Pass
1**	1162.100	29.02	-18.03	54.0	-24.98	AV	259.00	150	Vertical	Pass
2	2820.500	46.75	-10.20	68.2	-21.45	Peak	67.00	150	Vertical	Pass
2**	2820.500	34.68	-10.20	54.0	-19.32	AV	67.00	150	Vertical	Pass
3	4845.800	51.82	-3.39	68.2	-16.38	Peak	154.00	150	Vertical	Pass
3**	4845.800	42.16	-3.39	54.0	-11.84	AV	154.00	150	Vertical	Pass
4	5186.400	102.80	-2.77	--	--	Peak	64.00	150	Vertical	N/A
4**	5186.400	94.07	-2.77	--	--	AV	64.00	150	Vertical	N/A
5	11730.813	53.84	0.86	68.2	-14.36	Peak	181.00	150	Vertical	Pass
5**	11730.813	43.55	0.86	54.0	-10.45	AV	181.00	150	Vertical	Pass
6	16085.588	56.06	1.52	68.2	-12.14	Peak	335.00	150	Vertical	Pass
6**	16085.588	46.57	1.52	54.0	-7.43	AV	335.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.500	37.76	-18.05	68.2	-30.44	Peak	200.00	150	Horizontal	Pass
1**	1163.500	28.44	-18.05	54.0	-25.56	AV	200.00	150	Horizontal	Pass
2	2791.600	43.70	-10.68	68.2	-24.50	Peak	354.00	150	Horizontal	Pass
2**	2791.600	34.88	-10.68	54.0	-19.12	AV	354.00	150	Horizontal	Pass
3	4896.800	52.33	-2.94	68.2	-15.87	Peak	193.00	150	Horizontal	Pass
3**	4896.800	42.57	-2.94	54.0	-11.43	AV	193.00	150	Horizontal	Pass
4	5220.800	104.88	-3.05	--	--	Peak	193.00	150	Horizontal	N/A
4**	5220.800	95.43	-3.05	--	--	AV	193.00	150	Horizontal	N/A
5	11694.300	52.65	0.21	68.2	-15.55	Peak	328.00	150	Horizontal	Pass
5**	11694.300	42.85	0.21	54.0	-11.15	AV	328.00	150	Horizontal	Pass
6	16139.400	56.74	1.03	68.2	-11.46	Peak	140.00	150	Horizontal	Pass
6**	16139.400	46.35	1.03	54.0	-7.65	AV	140.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.000	43.17	-18.03	68.2	-25.03	Peak	266.00	150	Vertical	Pass
1**	1163.000	32.89	-18.03	54.0	-21.11	AV	266.00	150	Vertical	Pass
2	2827.600	46.51	-10.31	68.2	-21.69	Peak	70.00	150	Vertical	Pass
2**	2827.600	34.81	-10.31	54.0	-19.19	AV	70.00	150	Vertical	Pass
3	4796.200	51.63	-2.69	68.2	-16.57	Peak	136.00	150	Vertical	Pass
3**	4796.200	43.45	-2.69	54.0	-10.55	AV	136.00	150	Vertical	Pass
4	5217.800	104.19	-2.94	--	--	Peak	69.00	150	Vertical	N/A
4**	5217.800	94.30	-2.94	--	--	AV	69.00	150	Vertical	N/A
5	11680.213	52.67	0.16	68.2	-15.53	Peak	328.00	150	Vertical	Pass
5**	11680.213	42.86	0.16	54.0	-11.14	AV	328.00	150	Vertical	Pass
6	15826.237	56.28	1.60	68.2	-11.92	Peak	178.00	150	Vertical	Pass
6**	15826.237	47.09	1.60	54.0	-6.91	AV	178.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1143.800	37.25	-18.28	68.2	-30.95	Peak	241.00	150	Horizontal	Pass
1**	1143.800	28.38	-18.28	54.0	-25.62	AV	241.00	150	Horizontal	Pass
2	2830.600	44.43	-10.37	68.2	-23.77	Peak	327.00	150	Horizontal	Pass
2**	2830.600	34.52	-10.37	54.0	-19.48	AV	327.00	150	Horizontal	Pass
3	4814.000	51.64	-3.07	68.2	-16.56	Peak	269.00	150	Horizontal	Pass
3**	4814.000	43.52	-3.07	54.0	-10.48	AV	269.00	150	Horizontal	Pass
4	5236.400	106.04	-2.87	--	--	Peak	201.00	150	Horizontal	N/A
4**	5236.400	97.70	-2.87	--	--	AV	201.00	150	Horizontal	N/A
5	11466.599	53.28	-0.16	68.2	-14.92	Peak	31.00	150	Horizontal	Pass
5**	11466.599	42.99	-0.16	54.0	-11.01	AV	31.00	150	Horizontal	Pass
6	15845.137	56.23	1.37	68.2	-11.97	Peak	117.00	150	Horizontal	Pass
6**	15845.137	46.97	1.37	54.0	-7.03	AV	117.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.400	42.50	-18.03	68.2	-25.70	Peak	268.00	150	Vertical	Pass
1**	1161.400	31.70	-18.03	54.0	-22.30	AV	268.00	150	Vertical	Pass
2	2820.400	45.45	-10.20	68.2	-22.75	Peak	69.00	150	Vertical	Pass
2**	2820.400	34.79	-10.20	54.0	-19.21	AV	69.00	150	Vertical	Pass
3	4801.800	51.98	-2.60	68.2	-16.22	Peak	4.00	150	Vertical	Pass
3**	4801.800	43.04	-2.60	54.0	-10.96	AV	4.00	150	Vertical	Pass
4	5232.000	104.67	-2.88	--	--	Peak	48.00	150	Vertical	N/A
4**	5232.000	93.42	-2.88	--	--	AV	48.00	150	Vertical	N/A
5	11397.313	52.83	-0.21	68.2	-15.37	Peak	345.00	150	Vertical	Pass
5**	11397.313	43.85	-0.21	54.0	-10.15	AV	345.00	150	Vertical	Pass
6	15866.138	55.90	0.77	68.2	-12.30	Peak	89.00	150	Vertical	Pass
6**	15866.138	46.56	0.77	54.0	-7.44	AV	89.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.700	37.38	-18.49	68.2	-30.82	Peak	290.00	150	Horizontal	Pass
1**	1121.700	27.45	-18.49	54.0	-26.55	AV	290.00	150	Horizontal	Pass
2	2797.500	44.22	-10.61	68.2	-23.98	Peak	1.00	150	Horizontal	Pass
2**	2797.500	34.48	-10.61	54.0	-19.52	AV	1.00	150	Horizontal	Pass
3	4793.600	51.85	-2.61	68.2	-16.35	Peak	358.00	150	Horizontal	Pass
3**	4793.600	42.91	-2.61	54.0	-11.09	AV	358.00	150	Horizontal	Pass
4	5187.000	102.53	-2.73	--	--	Peak	0.00	150	Horizontal	N/A
4**	5187.000	92.03	-2.73	--	--	AV	0.00	150	Horizontal	N/A
5	11702.638	52.79	0.39	68.2	-15.41	Peak	3.00	150	Horizontal	Pass
5**	11702.638	42.95	0.39	54.0	-11.05	AV	3.00	150	Horizontal	Pass
6	15831.224	55.96	1.48	68.2	-12.24	Peak	25.00	150	Horizontal	Pass
6**	15831.224	46.58	1.48	54.0	-7.42	AV	25.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.000	42.76	-18.10	68.2	-25.44	Peak	263.00	150	Vertical	Pass
1**	1165.000	34.81	-18.10	54.0	-19.19	AV	263.00	150	Vertical	Pass
2	2826.200	44.85	-10.26	68.2	-23.35	Peak	73.00	150	Vertical	Pass
2**	2826.200	34.85	-10.26	54.0	-19.15	AV	73.00	150	Vertical	Pass
3	4804.000	52.55	-2.75	68.2	-15.65	Peak	20.00	150	Vertical	Pass
3**	4804.000	43.35	-2.75	54.0	-10.65	AV	20.00	150	Vertical	Pass
4	5186.000	100.73	-2.81	--	--	Peak	68.00	150	Vertical	N/A
4**	5186.000	91.98	-2.81	--	--	AV	68.00	150	Vertical	N/A
5	11462.000	52.21	-0.13	68.2	-15.99	Peak	360.00	150	Vertical	Pass
5**	11462.000	42.58	-0.13	54.0	-11.42	AV	360.00	150	Vertical	Pass
6	15626.213	56.26	1.72	68.2	-11.94	Peak	262.00	150	Vertical	Pass
6**	15626.213	46.35	1.72	54.0	-7.65	AV	262.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.600	37.08	-18.03	68.2	-31.12	Peak	298.00	150	Horizontal	Pass
1**	1161.600	27.64	-18.03	54.0	-26.36	AV	298.00	150	Horizontal	Pass
2	2790.500	43.84	-10.61	68.2	-24.36	Peak	146.00	150	Horizontal	Pass
2**	2790.500	34.26	-10.61	54.0	-19.74	AV	146.00	150	Horizontal	Pass
3	4780.000	51.58	-2.88	68.2	-16.62	Peak	103.00	150	Horizontal	Pass
3**	4780.000	42.67	-2.88	54.0	-11.33	AV	103.00	150	Horizontal	Pass
4	5226.200	103.64	-3.02	--	--	Peak	206.00	150	Horizontal	N/A
4**	5226.200	92.86	-3.02	--	--	AV	206.00	150	Horizontal	N/A
5	12055.975	54.26	1.01	68.2	-13.94	Peak	238.00	150	Horizontal	Pass
5**	12055.975	42.77	1.01	54.0	-11.23	AV	238.00	150	Horizontal	Pass
6	16081.912	56.00	1.60	68.2	-12.20	Peak	360.00	150	Horizontal	Pass
6**	16081.912	46.86	1.60	54.0	-7.14	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.900	42.60	-18.06	68.2	-25.60	Peak	272.00	150	Vertical	Pass
1**	1163.900	35.69	-18.06	54.0	-18.31	AV	272.00	150	Vertical	Pass
2	2823.800	46.46	-10.31	68.2	-21.74	Peak	77.00	150	Vertical	Pass
2**	2823.800	35.87	-10.31	54.0	-18.13	AV	77.00	150	Vertical	Pass
3	4772.000	51.35	-3.01	68.2	-16.85	Peak	237.00	150	Vertical	Pass
3**	4772.000	43.27	-3.01	54.0	-10.73	AV	237.00	150	Vertical	Pass
4	5225.600	102.46	-3.06	--	--	Peak	47.00	150	Vertical	N/A
4**	5225.600	92.93	-3.06	--	--	AV	47.00	150	Vertical	N/A
5	11679.925	53.26	0.16	68.2	-14.94	Peak	130.00	150	Vertical	Pass
5**	11679.925	43.13	0.16	54.0	-10.87	AV	130.00	150	Vertical	Pass
6	15620.963	55.73	1.65	68.2	-12.47	Peak	263.00	150	Vertical	Pass
6**	15620.963	47.10	1.65	54.0	-6.90	AV	263.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.300	38.40	-18.07	68.2	-29.80	Peak	181.00	150	Horizontal	Pass
1**	1164.300	29.24	-18.07	54.0	-24.76	AV	181.00	150	Horizontal	Pass
2	2813.800	44.26	-10.02	68.2	-23.94	Peak	205.00	150	Horizontal	Pass
2**	2813.800	35.43	-10.02	54.0	-18.57	AV	205.00	150	Horizontal	Pass
3	4764.400	51.62	-3.28	68.2	-16.58	Peak	282.00	150	Horizontal	Pass
3**	4764.400	42.42	-3.28	54.0	-11.58	AV	282.00	150	Horizontal	Pass
4	5216.200	100.07	-2.87	--	--	Peak	174.00	150	Horizontal	N/A
4**	5216.200	89.78	-2.87	--	--	AV	174.00	150	Horizontal	N/A
5	11436.701	53.08	-0.08	68.2	-15.12	Peak	37.00	150	Horizontal	Pass
5**	11436.701	43.55	-0.08	54.0	-10.45	AV	37.00	150	Horizontal	Pass
6	16091.888	56.50	1.39	68.2	-11.70	Peak	2.00	150	Horizontal	Pass
6**	16091.888	46.94	1.39	54.0	-7.06	AV	2.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.400	43.30	-18.12	68.2	-24.90	Peak	283.00	150	Vertical	Pass
1**	1165.400	29.17	-18.12	54.0	-24.83	AV	283.00	150	Vertical	Pass
2	2825.400	45.91	-10.29	68.2	-22.29	Peak	75.00	150	Vertical	Pass
2**	2825.400	35.27	-10.29	54.0	-18.73	AV	75.00	150	Vertical	Pass
3	4800.600	52.04	-2.56	68.2	-16.16	Peak	260.00	150	Vertical	Pass
3**	4800.600	43.31	-2.56	54.0	-10.69	AV	260.00	150	Vertical	Pass
4	5206.000	98.91	-2.43	--	--	Peak	44.00	150	Vertical	N/A
4**	5206.000	90.07	-2.43	--	--	AV	44.00	150	Vertical	N/A
5	11714.425	52.48	0.74	68.2	-15.72	Peak	313.00	150	Vertical	Pass
5**	11714.425	43.17	0.74	54.0	-10.83	AV	313.00	150	Vertical	Pass
6	15625.687	56.28	1.72	68.2	-11.92	Peak	148.00	150	Vertical	Pass
6**	15625.687	46.61	1.72	54.0	-7.39	AV	148.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.000	39.23	-17.58	68.2	-28.97	Peak	196.00	150	Horizontal	Pass
1**	1495.000	29.70	-17.58	54.0	-24.30	AV	196.00	150	Horizontal	Pass
2	2810.100	43.94	-10.24	68.2	-24.26	Peak	43.00	150	Horizontal	Pass
2**	2810.100	34.27	-10.24	54.0	-19.73	AV	43.00	150	Horizontal	Pass
3	4822.400	52.87	-3.42	68.2	-15.33	Peak	127.00	150	Horizontal	Pass
3**	4822.400	42.30	-3.42	54.0	-11.70	AV	127.00	150	Horizontal	Pass
4	5262.400	104.28	-3.13	--	--	Peak	141.00	150	Horizontal	N/A
4**	5262.400	96.73	-3.13	--	--	AV	141.00	150	Horizontal	N/A
5	7595.700	49.31	-3.66	68.2	-18.89	Peak	235.00	150	Horizontal	Pass
5**	7595.700	38.83	-3.66	54.0	-15.17	AV	235.00	150	Horizontal	Pass
6	11949.025	52.87	1.43	68.2	-15.33	Peak	344.00	150	Horizontal	Pass
6**	11949.025	44.18	1.43	54.0	-9.82	AV	344.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.700	42.92	-18.09	68.2	-25.28	Peak	246.00	150	Vertical	Pass
1**	1164.700	34.77	-18.09	54.0	-19.23	AV	246.00	150	Vertical	Pass
2	2830.000	45.27	-10.37	68.2	-22.93	Peak	50.00	150	Vertical	Pass
2**	2830.000	34.78	-10.37	54.0	-19.22	AV	50.00	150	Vertical	Pass
3	4859.000	52.08	-3.29	68.2	-16.12	Peak	357.00	150	Vertical	Pass
3**	4859.000	42.42	-3.29	54.0	-11.58	AV	357.00	150	Vertical	Pass
4	5263.000	102.90	-3.13	--	--	Peak	55.00	150	Vertical	N/A
4**	5263.000	95.94	-3.13	--	--	AV	55.00	150	Vertical	N/A
5	7335.513	49.56	-3.35	68.2	-18.64	Peak	79.00	150	Vertical	Pass
5**	7335.513	40.72	-3.35	54.0	-13.28	AV	79.00	150	Vertical	Pass
6	11527.550	53.31	-0.52	68.2	-14.89	Peak	251.00	150	Vertical	Pass
6**	11527.550	43.25	-0.52	54.0	-10.75	AV	251.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.000	39.78	-17.42	68.2	-28.42	Peak	218.00	150	Horizontal	Pass
1**	1330.000	30.81	-17.42	54.0	-23.19	AV	218.00	150	Horizontal	Pass
2	2809.500	44.25	-10.27	68.2	-23.95	Peak	34.00	150	Horizontal	Pass
2**	2809.500	34.64	-10.27	54.0	-19.36	AV	34.00	150	Horizontal	Pass
3	4981.400	52.58	-2.99	68.2	-15.62	Peak	357.00	150	Horizontal	Pass
3**	4981.400	42.91	-2.99	54.0	-11.09	AV	357.00	150	Horizontal	Pass
4	5300.800	104.75	-3.25	--	--	Peak	232.00	150	Horizontal	N/A
4**	5300.800	96.53	-3.25	--	--	AV	232.00	150	Horizontal	N/A
5	7347.300	50.62	-3.83	68.2	-17.58	Peak	360.00	150	Horizontal	Pass
5**	7347.300	40.45	-3.83	54.0	-13.55	AV	360.00	150	Horizontal	Pass
6	12342.038	53.79	1.28	68.2	-14.41	Peak	65.00	150	Horizontal	Pass
6**	12342.038	44.02	1.28	54.0	-9.98	AV	65.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.000	43.01	-18.07	68.2	-25.19	Peak	255.00	150	Vertical	Pass
1**	1164.000	34.59	-18.07	54.0	-19.41	AV	255.00	150	Vertical	Pass
2	2820.200	46.08	-10.20	68.2	-22.12	Peak	59.00	150	Vertical	Pass
2**	2820.200	34.74	-10.20	54.0	-19.26	AV	59.00	150	Vertical	Pass
3	4902.800	52.42	-2.67	68.2	-15.78	Peak	289.00	150	Vertical	Pass
3**	4902.800	42.78	-2.67	54.0	-11.22	AV	289.00	150	Vertical	Pass
4	5296.600	105.17	-3.32	--	--	Peak	76.00	150	Vertical	N/A
4**	5296.600	97.70	-3.32	--	--	AV	76.00	150	Vertical	N/A
5	7360.237	50.47	-4.04	68.2	-17.73	Peak	47.00	150	Vertical	Pass
5**	7360.237	40.37	-4.04	54.0	-13.63	AV	47.00	150	Vertical	Pass
6	11660.375	53.97	0.13	68.2	-14.23	Peak	140.00	150	Vertical	Pass
6**	11660.375	43.39	0.13	54.0	-10.61	AV	140.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.800	39.25	-17.43	68.2	-28.95	Peak	208.00	150	Horizontal	Pass
1**	1332.800	31.72	-17.43	54.0	-22.28	AV	208.00	150	Horizontal	Pass
2	2804.600	43.81	-10.38	68.2	-24.39	Peak	296.00	150	Horizontal	Pass
2**	2804.600	34.60	-10.38	54.0	-19.40	AV	296.00	150	Horizontal	Pass
3	4799.600	51.80	-2.55	68.2	-16.40	Peak	260.00	150	Horizontal	Pass
3**	4799.600	43.22	-2.55	54.0	-10.78	AV	260.00	150	Horizontal	Pass
4	5317.400	104.70	-2.80	--	--	Peak	22.00	150	Horizontal	N/A
4**	5317.400	97.44	-2.80	--	--	AV	22.00	150	Horizontal	N/A
5	7348.163	49.38	-3.85	68.2	-18.82	Peak	0.00	150	Horizontal	Pass
5**	7348.163	40.41	-3.85	54.0	-13.59	AV	0.00	150	Horizontal	Pass
6	12381.138	53.91	1.48	68.2	-14.29	Peak	96.00	150	Horizontal	Pass
6**	12381.138	43.82	1.48	54.0	-10.18	AV	96.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.900	41.95	-18.06	68.2	-26.25	Peak	249.00	150	Vertical	Pass
1**	1163.900	33.89	-18.06	54.0	-20.11	AV	249.00	150	Vertical	Pass
2	2828.400	44.76	-10.35	68.2	-23.44	Peak	64.00	150	Vertical	Pass
2**	2828.400	35.68	-10.35	54.0	-18.32	AV	64.00	150	Vertical	Pass
3	5028.600	52.54	-3.16	68.2	-15.66	Peak	10.00	150	Vertical	Pass
3**	5028.600	42.37	-3.16	54.0	-11.63	AV	10.00	150	Vertical	Pass
4	5316.200	105.21	-2.77	--	--	Peak	81.00	150	Vertical	N/A
4**	5316.200	97.65	-2.77	--	--	AV	81.00	150	Vertical	N/A
5	7359.088	50.09	-4.08	68.2	-18.11	Peak	338.00	150	Vertical	Pass
5**	7359.088	40.56	-4.08	54.0	-13.44	AV	338.00	150	Vertical	Pass
6	12234.512	53.19	1.17	68.2	-15.01	Peak	159.00	150	Vertical	Pass
6**	12234.512	43.77	1.17	54.0	-10.23	AV	159.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.500	38.89	-18.05	68.2	-29.31	Peak	170.00	150	Horizontal	Pass
1**	1163.500	27.74	-18.05	54.0	-26.26	AV	170.00	150	Horizontal	Pass
2	2790.800	44.78	-10.63	68.2	-23.42	Peak	125.00	150	Horizontal	Pass
2**	2790.800	34.25	-10.63	54.0	-19.75	AV	125.00	150	Horizontal	Pass
3	4911.400	52.75	-2.42	68.2	-15.45	Peak	214.00	150	Horizontal	Pass
3**	4911.400	42.96	-2.42	54.0	-11.04	AV	214.00	150	Horizontal	Pass
4	5267.600	101.40	-3.03	--	--	Peak	21.00	150	Horizontal	N/A
4**	5267.600	93.81	-3.03	--	--	AV	21.00	150	Horizontal	N/A
5	7357.075	49.46	-4.14	68.2	-18.74	Peak	326.00	150	Horizontal	Pass
5**	7357.075	40.41	-4.14	54.0	-13.59	AV	326.00	150	Horizontal	Pass
6	11571.250	52.67	-0.40	68.2	-15.53	Peak	71.00	150	Horizontal	Pass
6**	11571.250	43.67	-0.40	54.0	-10.33	AV	71.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.800	42.81	-18.14	68.2	-25.39	Peak	252.00	150	Vertical	Pass
1**	1165.800	30.62	-18.14	54.0	-23.38	AV	252.00	150	Vertical	Pass
2	2831.900	47.06	-10.35	68.2	-21.14	Peak	54.00	150	Vertical	Pass
2**	2831.900	34.78	-10.35	54.0	-19.22	AV	54.00	150	Vertical	Pass
3	4756.400	51.91	-3.40	68.2	-16.29	Peak	35.00	150	Vertical	Pass
3**	4756.400	42.23	-3.40	54.0	-11.77	AV	35.00	150	Vertical	Pass
4	5276.800	101.34	-3.04	--	--	Peak	87.00	150	Vertical	N/A
4**	5276.800	93.53	-3.04	--	--	AV	87.00	150	Vertical	N/A
5	7372.025	49.28	-3.85	68.2	-18.92	Peak	0.00	150	Vertical	Pass
5**	7372.025	40.26	-3.85	54.0	-13.74	AV	0.00	150	Vertical	Pass
6	10926.675	52.49	0.13	68.2	-15.71	Peak	0.00	150	Vertical	Pass
6**	10926.675	42.59	0.13	54.0	-11.41	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.200	39.14	-17.44	68.2	-29.06	Peak	222.00	150	Horizontal	Pass
1**	1329.200	31.65	-17.44	54.0	-22.35	AV	222.00	150	Horizontal	Pass
2	2744.400	44.24	-10.91	68.2	-23.96	Peak	199.00	150	Horizontal	Pass
2**	2744.400	34.02	-10.91	54.0	-19.98	AV	199.00	150	Horizontal	Pass
3	4909.400	51.77	-2.43	68.2	-16.43	Peak	360.00	150	Horizontal	Pass
3**	4909.400	42.97	-2.43	54.0	-11.03	AV	360.00	150	Horizontal	Pass
4	5314.000	101.75	-2.68	--	--	Peak	148.00	150	Horizontal	N/A
4**	5314.000	94.68	-2.68	--	--	AV	148.00	150	Horizontal	N/A
5	7341.550	49.64	-3.65	68.2	-18.56	Peak	0.00	150	Horizontal	Pass
5**	7341.550	41.11	-3.65	54.0	-12.89	AV	0.00	150	Horizontal	Pass
6	12264.412	53.85	1.27	68.2	-14.35	Peak	308.00	150	Horizontal	Pass
6**	12264.412	44.27	1.27	54.0	-9.73	AV	308.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.000	42.85	-18.03	68.2	-25.35	Peak	240.00	150	Vertical	Pass
1**	1162.000	28.87	-18.03	54.0	-25.13	AV	240.00	150	Vertical	Pass
2	2821.800	46.75	-10.23	68.2	-21.45	Peak	217.00	150	Vertical	Pass
2**	2821.800	34.74	-10.23	54.0	-19.26	AV	217.00	150	Vertical	Pass
3	4773.800	51.96	-2.98	68.2	-16.24	Peak	128.00	150	Vertical	Pass
3**	4773.800	42.38	-2.98	54.0	-11.62	AV	128.00	150	Vertical	Pass
4	5315.200	102.17	-2.71	--	--	Peak	75.00	150	Vertical	N/A
4**	5315.200	93.86	-2.71	--	--	AV	75.00	150	Vertical	N/A
5	7322.000	49.48	-3.64	68.2	-18.72	Peak	307.00	150	Vertical	Pass
5**	7322.000	39.82	-3.64	54.0	-14.18	AV	307.00	150	Vertical	Pass
6	12240.550	53.79	1.06	68.2	-14.41	Peak	230.00	150	Vertical	Pass
6**	12240.550	44.56	1.06	54.0	-9.44	AV	230.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.200	40.25	-17.42	68.2	-27.95	Peak	199.00	150	Horizontal	Pass
1**	1332.200	28.99	-17.42	54.0	-25.01	AV	199.00	150	Horizontal	Pass
2	2779.800	43.74	-10.43	68.2	-24.46	Peak	360.00	150	Horizontal	Pass
2**	2779.800	35.07	-10.43	54.0	-18.93	AV	360.00	150	Horizontal	Pass
3	4919.200	52.07	-2.41	68.2	-16.13	Peak	294.00	150	Horizontal	Pass
3**	4919.200	43.21	-2.41	54.0	-10.79	AV	294.00	150	Horizontal	Pass
4	5257.200	104.78	-2.88	--	--	Peak	21.00	150	Horizontal	N/A
4**	5257.200	96.64	-2.88	--	--	AV	21.00	150	Horizontal	N/A
5	7339.825	49.87	-3.50	68.2	-18.33	Peak	45.00	150	Horizontal	Pass
5**	7339.825	41.00	-3.50	54.0	-13.00	AV	45.00	150	Horizontal	Pass
6	11936.375	53.51	1.69	68.2	-14.69	Peak	215.00	150	Horizontal	Pass
6**	11936.375	44.20	1.69	54.0	-9.80	AV	215.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.800	42.95	-18.03	68.2	-25.25	Peak	256.00	150	Vertical	Pass
1**	1161.800	36.24	-18.03	54.0	-17.76	AV	256.00	150	Vertical	Pass
2	2829.800	45.82	-10.37	68.2	-22.38	Peak	45.00	150	Vertical	Pass
2**	2829.800	34.56	-10.37	54.0	-19.44	AV	45.00	150	Vertical	Pass
3	4898.000	51.72	-2.93	68.2	-16.48	Peak	22.00	150	Vertical	Pass
3**	4898.000	42.58	-2.93	54.0	-11.42	AV	22.00	150	Vertical	Pass
4	5259.800	103.43	-2.92	--	--	Peak	102.00	150	Vertical	N/A
4**	5259.800	94.42	-2.92	--	--	AV	102.00	150	Vertical	N/A
5	7620.425	49.16	-3.01	68.2	-19.04	Peak	123.00	150	Vertical	Pass
5**	7620.425	40.14	-3.01	54.0	-13.86	AV	123.00	150	Vertical	Pass
6	11582.750	53.31	-0.33	68.2	-14.89	Peak	197.00	150	Vertical	Pass
6**	11582.750	42.76	-0.33	54.0	-11.24	AV	197.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.100	39.26	-17.44	68.2	-28.94	Peak	34.00	150	Horizontal	Pass
1**	1333.100	29.98	-17.44	54.0	-24.02	AV	34.00	150	Horizontal	Pass
2	2811.000	44.24	-10.19	68.2	-23.96	Peak	245.00	150	Horizontal	Pass
2**	2811.000	35.00	-10.19	54.0	-19.00	AV	245.00	150	Horizontal	Pass
3	4916.800	52.90	-2.27	68.2	-15.30	Peak	59.00	150	Horizontal	Pass
3**	4916.800	42.79	-2.27	54.0	-11.21	AV	59.00	150	Horizontal	Pass
4	5297.800	105.03	-3.24	--	--	Peak	222.00	150	Horizontal	N/A
4**	5297.800	97.15	-3.24	--	--	AV	222.00	150	Horizontal	N/A
5	7624.450	49.50	-3.02	68.2	-18.70	Peak	169.00	150	Horizontal	Pass
5**	7624.450	40.27	-3.02	54.0	-13.73	AV	169.00	150	Horizontal	Pass
6	12266.713	53.37	1.35	68.2	-14.83	Peak	347.00	150	Horizontal	Pass
6**	12266.713	44.49	1.35	54.0	-9.51	AV	347.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.400	43.77	-18.08	68.2	-24.43	Peak	250.00	150	Vertical	Pass
1**	1164.400	30.06	-18.08	54.0	-23.94	AV	250.00	150	Vertical	Pass
2	2828.200	45.64	-10.34	68.2	-22.56	Peak	55.00	150	Vertical	Pass
2**	2828.200	38.20	-10.34	54.0	-15.80	AV	55.00	150	Vertical	Pass
3	4621.600	51.81	-3.94	68.2	-16.39	Peak	46.00	150	Vertical	Pass
3**	4621.600	41.40	-3.94	54.0	-12.60	AV	46.00	150	Vertical	Pass
4	5296.600	105.03	-3.32	--	--	Peak	83.00	150	Vertical	N/A
4**	5296.600	97.37	-3.32	--	--	AV	83.00	150	Vertical	N/A
5	7352.763	49.13	-3.85	68.2	-19.07	Peak	42.00	150	Vertical	Pass
5**	7352.763	40.51	-3.85	54.0	-13.49	AV	42.00	150	Vertical	Pass
6	12300.349	53.94	1.47	68.2	-14.26	Peak	114.00	150	Vertical	Pass
6**	12300.349	44.14	1.47	54.0	-9.86	AV	114.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.800	40.31	-17.46	68.2	-27.89	Peak	209.00	150	Horizontal	Pass
1**	1328.800	33.42	-17.46	54.0	-20.58	AV	209.00	150	Horizontal	Pass
2	2860.100	44.78	-10.20	68.2	-23.42	Peak	273.00	150	Horizontal	Pass
2**	2860.100	34.16	-10.20	54.0	-19.84	AV	273.00	150	Horizontal	Pass
3	4914.000	51.91	-2.28	68.2	-16.29	Peak	239.00	150	Horizontal	Pass
3**	4914.000	43.50	-2.28	54.0	-10.50	AV	239.00	150	Horizontal	Pass
4	5317.400	105.28	-2.80	--	--	Peak	21.00	150	Horizontal	N/A
4**	5317.400	97.86	-2.80	--	--	AV	21.00	150	Horizontal	N/A
5	7331.487	49.40	-3.61	68.2	-18.80	Peak	202.00	150	Horizontal	Pass
5**	7331.487	40.17	-3.61	54.0	-13.83	AV	202.00	150	Horizontal	Pass
6	12290.288	53.44	1.66	68.2	-14.76	Peak	202.00	150	Horizontal	Pass
6**	12290.288	44.84	1.66	54.0	-9.16	AV	202.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.300	42.47	-18.11	68.2	-25.73	Peak	252.00	150	Vertical	Pass
1**	1165.300	34.75	-18.11	54.0	-19.25	AV	252.00	150	Vertical	Pass
2	2829.400	45.75	-10.36	68.2	-22.45	Peak	49.00	150	Vertical	Pass
2**	2829.400	34.47	-10.36	54.0	-19.53	AV	49.00	150	Vertical	Pass
3	4958.600	52.34	-3.29	68.2	-15.86	Peak	195.00	150	Vertical	Pass
3**	4958.600	41.91	-3.29	54.0	-12.09	AV	195.00	150	Vertical	Pass
4	5315.800	105.35	-2.74	--	--	Peak	70.00	150	Vertical	N/A
4**	5315.800	98.16	-2.74	--	--	AV	70.00	150	Vertical	N/A
5	7419.463	49.72	-4.06	68.2	-18.48	Peak	132.00	150	Vertical	Pass
5**	7419.463	40.00	-4.06	54.0	-14.00	AV	132.00	150	Vertical	Pass
6	12118.362	53.44	0.56	68.2	-14.76	Peak	221.00	150	Vertical	Pass
6**	12118.362	43.25	0.56	54.0	-10.75	AV	221.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.800	42.09	-17.42	68.2	-26.11	Peak	218.00	150	Horizontal	Pass
1**	1331.800	29.17	-17.42	54.0	-24.83	AV	218.00	150	Horizontal	Pass
2	2873.400	44.55	-10.45	68.2	-23.65	Peak	218.00	150	Horizontal	Pass
2**	2873.400	34.57	-10.45	54.0	-19.43	AV	218.00	150	Horizontal	Pass
3	4822.600	51.92	-3.42	68.2	-16.28	Peak	8.00	150	Horizontal	Pass
3**	4822.600	43.03	-3.42	54.0	-10.97	AV	8.00	150	Horizontal	Pass
4	5276.200	101.52	-3.03	--	--	Peak	209.00	150	Horizontal	N/A
4**	5276.200	94.75	-3.03	--	--	AV	209.00	150	Horizontal	N/A
5	7602.888	49.59	-3.63	68.2	-18.61	Peak	183.00	150	Horizontal	Pass
5**	7602.888	39.86	-3.63	54.0	-14.14	AV	183.00	150	Horizontal	Pass
6	12096.224	53.21	0.52	68.2	-14.99	Peak	291.00	150	Horizontal	Pass
6**	12096.224	44.51	0.52	54.0	-9.49	AV	291.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.100	42.19	-18.03	68.2	-26.01	Peak	250.00	150	Vertical	Pass
1**	1162.100	33.55	-18.03	54.0	-20.45	AV	250.00	150	Vertical	Pass
2	2827.500	46.10	-10.30	68.2	-22.10	Peak	53.00	150	Vertical	Pass
2**	2827.500	36.73	-10.30	54.0	-17.27	AV	53.00	150	Vertical	Pass
3	4797.800	52.17	-2.59	68.2	-16.03	Peak	34.00	150	Vertical	Pass
3**	4797.800	42.43	-2.59	54.0	-11.57	AV	34.00	150	Vertical	Pass
4	5267.200	101.03	-3.02	--	--	Peak	86.00	150	Vertical	N/A
4**	5267.200	93.32	-3.02	--	--	AV	86.00	150	Vertical	N/A
5	7352.187	49.46	-3.84	68.2	-18.74	Peak	326.00	150	Vertical	Pass
5**	7352.187	41.77	-3.84	54.0	-12.23	AV	326.00	150	Vertical	Pass
6	12430.588	53.34	1.57	68.2	-14.86	Peak	218.00	150	Vertical	Pass
6**	12430.588	43.80	1.57	54.0	-10.20	AV	218.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.400	41.19	-17.44	68.2	-27.01	Peak	211.00	150	Horizontal	Pass
1**	1329.400	29.33	-17.44	54.0	-24.67	AV	211.00	150	Horizontal	Pass
2	2871.700	44.20	-10.40	68.2	-24.00	Peak	211.00	150	Horizontal	Pass
2**	2871.700	34.38	-10.40	54.0	-19.62	AV	211.00	150	Horizontal	Pass
3	4921.800	52.09	-2.53	68.2	-16.11	Peak	217.00	150	Horizontal	Pass
3**	4921.800	42.78	-2.53	54.0	-11.22	AV	217.00	150	Horizontal	Pass
4	5311.800	101.64	-2.73	--	--	Peak	143.00	150	Horizontal	N/A
4**	5311.800	94.21	-2.73	--	--	AV	143.00	150	Horizontal	N/A
5	7352.763	49.71	-3.85	68.2	-18.49	Peak	360.00	150	Horizontal	Pass
5**	7352.763	40.42	-3.85	54.0	-13.58	AV	360.00	150	Horizontal	Pass
6	11943.562	53.02	1.58	68.2	-15.18	Peak	24.00	150	Horizontal	Pass
6**	11943.562	44.18	1.58	54.0	-9.82	AV	24.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.900	42.84	-18.10	68.2	-25.36	Peak	259.00	150	Vertical	Pass
1**	1164.900	34.68	-18.10	54.0	-19.32	AV	259.00	150	Vertical	Pass
2	2821.500	46.87	-10.22	68.2	-21.33	Peak	55.00	150	Vertical	Pass
2**	2821.500	34.95	-10.22	54.0	-19.05	AV	55.00	150	Vertical	Pass
3	4658.600	51.33	-3.55	68.2	-16.87	Peak	219.00	150	Vertical	Pass
3**	4658.600	41.20	-3.55	54.0	-12.80	AV	219.00	150	Vertical	Pass
4	5306.200	102.49	-2.99	--	--	Peak	77.00	150	Vertical	N/A
4**	5306.200	94.65	-2.99	--	--	AV	77.00	150	Vertical	N/A
5	7616.688	50.15	-2.88	68.2	-18.05	Peak	64.00	150	Vertical	Pass
5**	7616.688	40.44	-2.88	54.0	-13.56	AV	64.00	150	Vertical	Pass
6	11974.038	53.42	0.81	68.2	-14.78	Peak	258.00	150	Vertical	Pass
6**	11974.038	42.70	0.81	54.0	-11.30	AV	258.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.200	39.78	-17.44	68.2	-28.42	Peak	212.00	150	Horizontal	Pass
1**	1329.200	29.77	-17.44	54.0	-24.23	AV	212.00	150	Horizontal	Pass
2	2866.700	44.20	-10.39	68.2	-24.00	Peak	156.00	150	Horizontal	Pass
2**	2866.700	34.39	-10.39	54.0	-19.61	AV	156.00	150	Horizontal	Pass
3	4832.000	51.69	-3.56	68.2	-16.51	Peak	321.00	150	Horizontal	Pass
3**	4832.000	41.66	-3.56	54.0	-12.34	AV	321.00	150	Horizontal	Pass
4	5273.200	98.63	-3.05	--	--	Peak	96.00	150	Horizontal	N/A
4**	5273.200	90.11	-3.05	--	--	AV	96.00	150	Horizontal	N/A
5	7345.862	49.56	-3.77	68.2	-18.64	Peak	115.00	150	Horizontal	Pass
5**	7345.862	40.10	-3.77	54.0	-13.90	AV	115.00	150	Horizontal	Pass
6	12211.225	53.38	1.06	68.2	-14.82	Peak	97.00	150	Horizontal	Pass
6**	12211.225	44.90	1.06	54.0	-9.10	AV	97.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.300	43.56	-18.04	68.2	-24.64	Peak	256.00	150	Vertical	Pass
1**	1163.300	34.85	-18.04	54.0	-19.15	AV	256.00	150	Vertical	Pass
2	2833.200	45.31	-10.34	68.2	-22.89	Peak	67.00	150	Vertical	Pass
2**	2833.200	34.77	-10.34	54.0	-19.23	AV	67.00	150	Vertical	Pass
3	4923.400	52.92	-2.56	68.2	-15.28	Peak	360.00	150	Vertical	Pass
3**	4923.400	42.91	-2.56	54.0	-11.09	AV	360.00	150	Vertical	Pass
4	5305.800	98.96	-3.01	--	--	Peak	73.00	150	Vertical	N/A
4**	5305.800	90.62	-3.01	--	--	AV	73.00	150	Vertical	N/A
5	7337.812	50.34	-3.55	68.2	-17.86	Peak	23.00	150	Vertical	Pass
5**	7337.812	40.57	-3.55	54.0	-13.43	AV	23.00	150	Vertical	Pass
6	12415.062	53.55	1.41	68.2	-14.65	Peak	166.00	150	Vertical	Pass
6**	12415.062	43.83	1.41	54.0	-10.17	AV	166.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.900	38.31	-18.03	68.2	-29.89	Peak	23.00	150	Horizontal	Pass
1**	1161.900	28.67	-18.03	54.0	-25.33	AV	23.00	150	Horizontal	Pass
2	2779.700	44.29	-10.43	68.2	-23.91	Peak	257.00	150	Horizontal	Pass
2**	2779.700	34.39	-10.43	54.0	-19.61	AV	257.00	150	Horizontal	Pass
3	4855.200	51.75	-3.26	68.2	-16.45	Peak	233.00	150	Horizontal	Pass
3**	4855.200	42.98	-3.26	54.0	-11.02	AV	233.00	150	Horizontal	Pass
4	5257.600	106.76	-2.90	--	--	Peak	21.00	150	Horizontal	N/A
4**	5257.600	96.27	-2.90	--	--	AV	21.00	150	Horizontal	N/A
5	7359.663	49.46	-4.06	68.2	-18.74	Peak	275.00	150	Horizontal	Pass
5**	7359.663	39.91	-4.06	54.0	-14.09	AV	275.00	150	Horizontal	Pass
6	11485.000	52.69	0.07	68.2	-15.51	Peak	25.00	150	Horizontal	Pass
6**	11485.000	43.29	0.07	54.0	-10.71	AV	25.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.100	42.87	-18.04	68.2	-25.33	Peak	257.00	150	Vertical	Pass
1**	1163.100	34.16	-18.04	54.0	-19.84	AV	257.00	150	Vertical	Pass
2	2825.800	45.63	-10.27	68.2	-22.57	Peak	55.00	150	Vertical	Pass
2**	2825.800	34.90	-10.27	54.0	-19.10	AV	55.00	150	Vertical	Pass
3	4913.800	52.44	-2.26	68.2	-15.76	Peak	71.00	150	Vertical	Pass
3**	4913.800	42.96	-2.26	54.0	-11.04	AV	71.00	150	Vertical	Pass
4	5254.600	105.75	-2.68	--	--	Peak	71.00	150	Vertical	N/A
4**	5254.600	96.46	-2.68	--	--	AV	71.00	150	Vertical	N/A
5	7615.538	49.59	-2.97	68.2	-18.61	Peak	169.00	150	Vertical	Pass
5**	7615.538	41.26	-2.97	54.0	-12.74	AV	169.00	150	Vertical	Pass
6	11938.962	53.02	1.69	68.2	-15.18	Peak	78.00	150	Vertical	Pass
6**	11938.962	44.14	1.69	54.0	-9.86	AV	78.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.400	39.08	-17.45	68.2	-29.12	Peak	221.00	150	Horizontal	Pass
1**	1333.400	28.52	-17.45	54.0	-25.48	AV	221.00	150	Horizontal	Pass
2	2803.500	44.03	-10.41	68.2	-24.17	Peak	237.00	150	Horizontal	Pass
2**	2803.500	34.61	-10.41	54.0	-19.39	AV	237.00	150	Horizontal	Pass
3	4894.800	52.16	-3.10	68.2	-16.04	Peak	334.00	150	Horizontal	Pass
3**	4894.800	42.84	-3.10	54.0	-11.16	AV	334.00	150	Horizontal	Pass
4	5301.800	104.66	-3.17	--	--	Peak	21.00	150	Horizontal	N/A
4**	5301.800	96.25	-3.17	--	--	AV	21.00	150	Horizontal	N/A
5	7341.263	49.63	-3.62	68.2	-18.57	Peak	200.00	150	Horizontal	Pass
5**	7341.263	40.55	-3.62	54.0	-13.45	AV	200.00	150	Horizontal	Pass
6	11973.750	53.67	0.81	68.2	-14.53	Peak	346.00	150	Horizontal	Pass
6**	11973.750	44.31	0.81	54.0	-9.69	AV	346.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.000	42.72	-18.10	68.2	-25.48	Peak	257.00	150	Vertical	Pass
1**	1165.000	31.23	-18.10	54.0	-22.77	AV	257.00	150	Vertical	Pass
2	2827.000	45.08	-10.28	68.2	-23.12	Peak	74.00	150	Vertical	Pass
2**	2827.000	34.47	-10.28	54.0	-19.53	AV	74.00	150	Vertical	Pass
3	4861.600	52.17	-3.34	68.2	-16.03	Peak	285.00	150	Vertical	Pass
3**	4861.600	42.54	-3.34	54.0	-11.46	AV	285.00	150	Vertical	Pass
4	5306.600	105.75	-2.98	--	--	Peak	72.00	150	Vertical	N/A
4**	5306.600	95.82	-2.98	--	--	AV	72.00	150	Vertical	N/A
5	7365.125	49.87	-4.02	68.2	-18.33	Peak	235.00	150	Vertical	Pass
5**	7365.125	39.60	-4.02	54.0	-14.40	AV	235.00	150	Vertical	Pass
6	11394.725	53.29	-0.18	68.2	-14.91	Peak	107.00	150	Vertical	Pass
6**	11394.725	43.32	-0.18	54.0	-10.68	AV	107.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.600	39.79	-17.40	68.2	-28.41	Peak	209.00	150	Horizontal	Pass
1**	1330.600	32.43	-17.40	54.0	-21.57	AV	209.00	150	Horizontal	Pass
2	2839.300	44.27	-10.24	68.2	-23.93	Peak	15.00	150	Horizontal	Pass
2**	2839.300	35.18	-10.24	54.0	-18.82	AV	15.00	150	Horizontal	Pass
3	4806.400	51.92	-2.96	68.2	-16.28	Peak	312.00	150	Horizontal	Pass
3**	4806.400	42.17	-2.96	54.0	-11.83	AV	312.00	150	Horizontal	Pass
4	5316.800	105.00	-2.80	--	--	Peak	249.00	150	Horizontal	N/A
4**	5316.800	97.08	-2.80	--	--	AV	249.00	150	Horizontal	N/A
5	7545.100	49.20	-2.43	68.2	-19.00	Peak	4.00	150	Horizontal	Pass
5**	7545.100	39.44	-2.43	54.0	-14.56	AV	4.00	150	Horizontal	Pass
6	11845.238	52.68	1.16	68.2	-15.52	Peak	274.00	150	Horizontal	Pass
6**	11845.238	42.73	1.16	54.0	-11.27	AV	274.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.200	43.49	-18.02	68.2	-24.71	Peak	241.00	150	Vertical	Pass
1**	1162.200	32.93	-18.02	54.0	-21.07	AV	241.00	150	Vertical	Pass
2	2821.000	48.16	-10.21	68.2	-20.04	Peak	62.00	150	Vertical	Pass
2**	2821.000	34.58	-10.21	54.0	-19.42	AV	62.00	150	Vertical	Pass
3	4910.800	52.37	-2.46	68.2	-15.83	Peak	250.00	150	Vertical	Pass
3**	4910.800	42.60	-2.46	54.0	-11.40	AV	250.00	150	Vertical	Pass
4	5316.800	105.56	-2.80	--	--	Peak	84.00	150	Vertical	N/A
4**	5316.800	96.88	-2.80	--	--	AV	84.00	150	Vertical	N/A
5	7333.788	49.83	-3.48	68.2	-18.37	Peak	182.00	150	Vertical	Pass
5**	7333.788	40.28	-3.48	54.0	-13.72	AV	182.00	150	Vertical	Pass
6	11668.712	53.30	0.22	68.2	-14.90	Peak	93.00	150	Vertical	Pass
6**	11668.712	43.18	0.22	54.0	-10.82	AV	93.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.200	39.81	-17.41	68.2	-28.39	Peak	210.00	150	Horizontal	Pass
1**	1331.200	28.84	-17.41	54.0	-25.16	AV	210.00	150	Horizontal	Pass
2	2754.600	44.27	-10.75	68.2	-23.93	Peak	360.00	150	Horizontal	Pass
2**	2754.600	33.96	-10.75	54.0	-20.04	AV	360.00	150	Horizontal	Pass
3	4900.200	51.79	-2.84	68.2	-16.41	Peak	256.00	150	Horizontal	Pass
3**	4900.200	42.80	-2.84	54.0	-11.20	AV	256.00	150	Horizontal	Pass
4	5256.200	102.45	-2.78	--	--	Peak	155.00	150	Horizontal	N/A
4**	5256.200	92.00	-2.78	--	--	AV	155.00	150	Horizontal	N/A
5	7329.763	49.39	-3.59	68.2	-18.81	Peak	345.00	150	Horizontal	Pass
5**	7329.763	40.91	-3.59	54.0	-13.09	AV	345.00	150	Horizontal	Pass
6	12281.950	53.42	1.79	68.2	-14.78	Peak	147.00	150	Horizontal	Pass
6**	12281.950	43.58	1.79	54.0	-10.42	AV	147.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.700	44.40	-18.13	68.2	-23.80	Peak	257.00	150	Vertical	Pass
1**	1165.700	34.82	-18.13	54.0	-19.18	AV	257.00	150	Vertical	Pass
2	2822.700	46.14	-10.26	68.2	-22.06	Peak	54.00	150	Vertical	Pass
2**	2822.700	34.89	-10.26	54.0	-19.11	AV	54.00	150	Vertical	Pass
3	4799.400	52.44	-2.55	68.2	-15.76	Peak	337.00	150	Vertical	Pass
3**	4799.400	42.61	-2.55	54.0	-11.39	AV	337.00	150	Vertical	Pass
4	5266.800	101.14	-3.01	--	--	Peak	85.00	150	Vertical	N/A
4**	5266.800	93.01	-3.01	--	--	AV	85.00	150	Vertical	N/A
5	7361.388	50.16	-4.01	68.2	-18.04	Peak	91.00	150	Vertical	Pass
5**	7361.388	40.55	-4.01	54.0	-13.45	AV	91.00	150	Vertical	Pass
6	12340.888	53.49	1.29	68.2	-14.71	Peak	164.00	150	Vertical	Pass
6**	12340.888	43.81	1.29	54.0	-10.19	AV	164.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.000	37.71	-18.15	68.2	-30.49	Peak	360.00	150	Horizontal	Pass
1**	1166.000	28.01	-18.15	54.0	-25.99	AV	360.00	150	Horizontal	Pass
2	2805.100	44.33	-10.36	68.2	-23.87	Peak	339.00	150	Horizontal	Pass
2**	2805.100	35.44	-10.36	54.0	-18.56	AV	339.00	150	Horizontal	Pass
3	4831.000	52.18	-3.53	68.2	-16.02	Peak	350.00	150	Horizontal	Pass
3**	4831.000	42.79	-3.53	54.0	-11.21	AV	350.00	150	Horizontal	Pass
4	5301.200	102.46	-3.22	--	--	Peak	46.00	150	Horizontal	N/A
4**	5301.200	92.67	-3.22	--	--	AV	46.00	150	Horizontal	N/A
5	7361.675	49.14	-4.01	68.2	-19.06	Peak	164.00	150	Horizontal	Pass
5**	7361.675	41.06	-4.01	54.0	-12.94	AV	164.00	150	Horizontal	Pass
6	11811.888	53.29	0.94	68.2	-14.91	Peak	19.00	150	Horizontal	Pass
6**	11811.888	43.17	0.94	54.0	-10.83	AV	19.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.800	42.03	-18.09	68.2	-26.17	Peak	243.00	150	Vertical	Pass
1**	1164.800	31.11	-18.09	54.0	-22.89	AV	243.00	150	Vertical	Pass
2	2825.200	46.02	-10.30	68.2	-22.18	Peak	58.00	150	Vertical	Pass
2**	2825.200	37.13	-10.30	54.0	-16.87	AV	58.00	150	Vertical	Pass
3	4938.000	51.77	-2.93	68.2	-16.43	Peak	340.00	150	Vertical	Pass
3**	4938.000	43.49	-2.93	54.0	-10.51	AV	340.00	150	Vertical	Pass
4	5322.200	102.47	-2.75	--	--	Peak	60.00	150	Vertical	N/A
4**	5322.200	93.49	-2.75	--	--	AV	60.00	150	Vertical	N/A
5	7341.263	50.19	-3.62	68.2	-18.01	Peak	74.00	150	Vertical	Pass
5**	7341.263	41.22	-3.62	54.0	-12.78	AV	74.00	150	Vertical	Pass
6	12457.900	53.16	1.83	68.2	-15.04	Peak	220.00	150	Vertical	Pass
6**	12457.900	43.41	1.83	54.0	-10.59	AV	220.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.100	38.41	-17.42	68.2	-29.79	Peak	208.00	150	Horizontal	Pass
1**	1332.100	31.67	-17.42	54.0	-22.33	AV	208.00	150	Horizontal	Pass
2	2773.400	44.43	-10.48	68.2	-23.77	Peak	298.00	150	Horizontal	Pass
2**	2773.400	34.09	-10.48	54.0	-19.91	AV	298.00	150	Horizontal	Pass
3	4801.400	51.97	-2.59	68.2	-16.23	Peak	288.00	150	Horizontal	Pass
3**	4801.400	42.90	-2.59	54.0	-11.10	AV	288.00	150	Horizontal	Pass
4	5285.800	101.01	-3.32	--	--	Peak	211.00	150	Horizontal	N/A
4**	5285.800	90.63	-3.32	--	--	AV	211.00	150	Horizontal	N/A
5	7462.300	49.36	-3.64	68.2	-18.84	Peak	327.00	150	Horizontal	Pass
5**	7462.300	40.54	-3.64	54.0	-13.46	AV	327.00	150	Horizontal	Pass
6	12340.600	53.51	1.29	68.2	-14.69	Peak	111.00	150	Horizontal	Pass
6**	12340.600	44.18	1.29	54.0	-9.82	AV	111.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.500	43.78	-18.17	68.2	-24.42	Peak	257.00	150	Vertical	Pass
1**	1166.500	31.64	-18.17	54.0	-22.36	AV	257.00	150	Vertical	Pass
2	2824.200	46.51	-10.32	68.2	-21.69	Peak	55.00	150	Vertical	Pass
2**	2824.200	37.62	-10.32	54.0	-16.38	AV	55.00	150	Vertical	Pass
3	4852.600	52.00	-3.23	68.2	-16.20	Peak	299.00	150	Vertical	Pass
3**	4852.600	42.72	-3.23	54.0	-11.28	AV	299.00	150	Vertical	Pass
4	5276.000	100.06	-3.02	--	--	Peak	88.00	150	Vertical	N/A
4**	5276.000	89.25	-3.02	--	--	AV	88.00	150	Vertical	N/A
5	7469.775	49.67	-3.88	68.2	-18.53	Peak	360.00	150	Vertical	Pass
5**	7469.775	39.64	-3.88	54.0	-14.36	AV	360.00	150	Vertical	Pass
6	12117.500	52.75	0.56	68.2	-15.45	Peak	327.00	150	Vertical	Pass
6**	12117.500	43.10	0.56	54.0	-10.90	AV	327.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.800	40.38	-18.14	68.2	-27.82	Peak	0.00	150	Horizontal	Pass
1**	1165.800	28.34	-18.14	54.0	-25.66	AV	0.00	150	Horizontal	Pass
2	2810.800	43.73	-10.20	68.2	-24.47	Peak	275.00	150	Horizontal	Pass
2**	2810.800	34.62	-10.20	54.0	-19.38	AV	275.00	150	Horizontal	Pass
3	4990.200	51.56	-2.89	68.2	-16.64	Peak	8.00	150	Horizontal	Pass
3**	4990.200	42.57	-2.89	54.0	-11.43	AV	8.00	150	Horizontal	Pass
4	5496.200	101.32	-2.19	--	--	Peak	20.00	150	Horizontal	N/A
4**	5496.200	93.34	-2.19	--	--	AV	20.00	150	Horizontal	N/A
5	11635.937	52.58	-0.22	68.2	-15.62	Peak	346.00	150	Horizontal	Pass
5**	11635.937	43.65	-0.22	54.0	-10.35	AV	346.00	150	Horizontal	Pass
6	15851.175	56.11	1.30	68.2	-12.09	Peak	275.00	150	Horizontal	Pass
6**	15851.175	46.35	1.30	54.0	-7.65	AV	275.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.100	45.24	-18.04	68.2	-22.96	Peak	73.00	150	Vertical	Pass
1**	1163.100	32.30	-18.04	54.0	-21.70	AV	73.00	150	Vertical	Pass
2	2829.600	45.44	-10.36	68.2	-22.76	Peak	242.00	150	Vertical	Pass
2**	2829.600	34.76	-10.36	54.0	-19.24	AV	242.00	150	Vertical	Pass
3	4802.400	52.32	-2.62	68.2	-15.88	Peak	95.00	150	Vertical	Pass
3**	4802.400	42.39	-2.62	54.0	-11.61	AV	95.00	150	Vertical	Pass
4	5501.200	103.29	-2.18	--	--	Peak	70.00	150	Vertical	N/A
4**	5501.200	96.05	-2.18	--	--	AV	70.00	150	Vertical	N/A
5	11322.849	52.88	0.53	68.2	-15.32	Peak	171.00	150	Vertical	Pass
5**	11322.849	43.33	0.53	54.0	-10.67	AV	171.00	150	Vertical	Pass
6	15806.287	56.23	2.24	68.2	-11.97	Peak	342.00	150	Vertical	Pass
6**	15806.287	46.38	2.24	54.0	-7.62	AV	342.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.000	38.77	-18.10	68.2	-29.43	Peak	114.00	150	Horizontal	Pass
1**	1165.000	28.83	-18.10	54.0	-25.17	AV	114.00	150	Horizontal	Pass
2	2813.800	44.66	-10.02	68.2	-23.54	Peak	125.00	150	Horizontal	Pass
2**	2813.800	34.21	-10.02	54.0	-19.79	AV	125.00	150	Horizontal	Pass
3	4830.000	52.27	-3.50	68.2	-15.93	Peak	266.00	150	Horizontal	Pass
3**	4830.000	41.93	-3.50	54.0	-12.07	AV	266.00	150	Horizontal	Pass
4	5579.600	102.41	-2.20	--	--	Peak	190.00	150	Horizontal	N/A
4**	5579.600	94.71	-2.20	--	--	AV	190.00	150	Horizontal	N/A
5	11742.599	52.61	0.82	68.2	-15.59	Peak	75.00	150	Horizontal	Pass
5**	11742.599	42.92	0.82	54.0	-11.08	AV	75.00	150	Horizontal	Pass
6	15621.488	56.19	1.66	68.2	-12.01	Peak	103.00	150	Horizontal	Pass
6**	15621.488	46.71	1.66	54.0	-7.29	AV	103.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.000	43.65	-18.07	68.2	-24.55	Peak	80.00	150	Vertical	Pass
1**	1164.000	30.92	-18.07	54.0	-23.08	AV	80.00	150	Vertical	Pass
2	2825.900	44.56	-10.27	68.2	-23.64	Peak	235.00	150	Vertical	Pass
2**	2825.900	34.52	-10.27	54.0	-19.48	AV	235.00	150	Vertical	Pass
3	4807.600	51.86	-2.99	68.2	-16.34	Peak	147.00	150	Vertical	Pass
3**	4807.600	43.13	-2.99	54.0	-10.87	AV	147.00	150	Vertical	Pass
4	5581.200	104.99	-2.28	--	--	Peak	62.00	150	Vertical	N/A
4**	5581.200	97.86	-2.28	--	--	AV	62.00	150	Vertical	N/A
5	11668.425	52.63	0.21	68.2	-15.57	Peak	150.00	150	Vertical	Pass
5**	11668.425	43.50	0.21	54.0	-10.50	AV	150.00	150	Vertical	Pass
6	15832.800	56.20	1.47	68.2	-12.00	Peak	360.00	150	Vertical	Pass
6**	15832.800	48.50	1.47	54.0	-5.50	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.600	40.32	-18.08	68.2	-27.88	Peak	356.00	150	Horizontal	Pass
1**	1164.600	28.11	-18.08	54.0	-25.89	AV	356.00	150	Horizontal	Pass
2	2813.200	43.84	-10.05	68.2	-24.36	Peak	278.00	150	Horizontal	Pass
2**	2813.200	34.63	-10.05	54.0	-19.37	AV	278.00	150	Horizontal	Pass
3	4901.200	53.13	-2.77	68.2	-15.07	Peak	268.00	150	Horizontal	Pass
3**	4901.200	44.17	-2.77	54.0	-9.83	AV	268.00	150	Horizontal	Pass
4	5698.600	103.08	-2.05	--	--	Peak	205.00	150	Horizontal	N/A
4**	5698.600	95.92	-2.05	--	--	AV	205.00	150	Horizontal	N/A
5	11752.950	52.01	1.00	68.2	-16.19	Peak	360.00	150	Horizontal	Pass
5**	11752.950	42.70	1.00	54.0	-11.30	AV	360.00	150	Horizontal	Pass
6	15627.263	56.58	1.71	68.2	-11.62	Peak	300.00	150	Horizontal	Pass
6**	15627.263	46.87	1.71	54.0	-7.13	AV	300.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1160.900	43.39	-18.03	68.2	-24.81	Peak	88.00	150	Vertical	Pass
1**	1160.900	28.47	-18.03	54.0	-25.53	AV	88.00	150	Vertical	Pass
2	2830.100	46.02	-10.37	68.2	-22.18	Peak	227.00	150	Vertical	Pass
2**	2830.100	37.35	-10.37	54.0	-16.65	AV	227.00	150	Vertical	Pass
3	4824.400	51.25	-3.40	68.2	-16.95	Peak	136.00	150	Vertical	Pass
3**	4824.400	42.71	-3.40	54.0	-11.29	AV	136.00	150	Vertical	Pass
4	5702.200	102.03	-2.15	--	--	Peak	223.00	150	Vertical	N/A
4**	5702.200	94.25	-2.15	--	--	AV	223.00	150	Vertical	N/A
5	11652.901	52.95	-0.08	68.2	-15.25	Peak	313.00	150	Vertical	Pass
5**	11652.901	43.06	-0.08	54.0	-10.94	AV	313.00	150	Vertical	Pass
6	15837.263	55.94	1.45	68.2	-12.26	Peak	259.00	150	Vertical	Pass
6**	15837.263	47.35	1.45	54.0	-6.65	AV	259.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.400	38.48	-18.05	68.2	-29.72	Peak	355.00	150	Horizontal	Pass
1**	1163.400	27.48	-18.05	54.0	-26.52	AV	355.00	150	Horizontal	Pass
2	2824.400	43.47	-10.33	68.2	-24.73	Peak	234.00	150	Horizontal	Pass
2**	2824.400	34.03	-10.33	54.0	-19.97	AV	234.00	150	Horizontal	Pass
3	4800.800	51.57	-2.57	68.2	-16.63	Peak	277.00	150	Horizontal	Pass
3**	4800.800	43.57	-2.57	54.0	-10.43	AV	277.00	150	Horizontal	Pass
4	5503.600	98.28	-2.24	--	--	Peak	131.00	150	Horizontal	N/A
4**	5503.600	90.42	-2.24	--	--	AV	131.00	150	Horizontal	N/A
5	11932.063	53.58	1.62	68.2	-14.62	Peak	315.00	150	Horizontal	Pass
5**	11932.063	43.95	1.62	54.0	-10.05	AV	315.00	150	Horizontal	Pass
6	15857.738	56.13	1.05	68.2	-12.07	Peak	199.00	150	Horizontal	Pass
6**	15857.738	46.88	1.05	54.0	-7.12	AV	199.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.100	44.35	-18.04	68.2	-23.85	Peak	92.00	150	Vertical	Pass
1**	1163.100	33.41	-18.04	54.0	-20.59	AV	92.00	150	Vertical	Pass
2	2833.500	45.82	-10.35	68.2	-22.38	Peak	243.00	150	Vertical	Pass
2**	2833.500	34.20	-10.35	54.0	-19.80	AV	243.00	150	Vertical	Pass
3	4819.800	52.50	-3.34	68.2	-15.70	Peak	82.00	150	Vertical	Pass
3**	4819.800	43.02	-3.34	54.0	-10.98	AV	82.00	150	Vertical	Pass
4	5519.800	100.07	-2.45	--	--	Peak	58.00	150	Vertical	N/A
4**	5519.800	92.57	-2.45	--	--	AV	58.00	150	Vertical	N/A
5	11848.688	52.69	1.13	68.2	-15.51	Peak	183.00	150	Vertical	Pass
5**	11848.688	43.67	1.13	54.0	-10.33	AV	183.00	150	Vertical	Pass
6	16055.400	56.28	0.80	68.2	-11.92	Peak	79.00	150	Vertical	Pass
6**	16055.400	46.32	0.80	54.0	-7.68	AV	79.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.900	38.78	-18.10	68.2	-29.42	Peak	355.00	150	Horizontal	Pass
1**	1164.900	27.82	-18.10	54.0	-26.18	AV	355.00	150	Horizontal	Pass
2	2804.600	43.63	-10.38	68.2	-24.57	Peak	184.00	150	Horizontal	Pass
2**	2804.600	34.55	-10.38	54.0	-19.45	AV	184.00	150	Horizontal	Pass
3	4800.400	51.73	-2.56	68.2	-16.47	Peak	338.00	150	Horizontal	Pass
3**	4800.400	43.12	-2.56	54.0	-10.88	AV	338.00	150	Horizontal	Pass
4	5582.000	99.32	-2.31	--	--	Peak	220.00	150	Horizontal	N/A
4**	5582.000	90.97	-2.31	--	--	AV	220.00	150	Horizontal	N/A
5	11601.724	52.51	-0.04	68.2	-15.69	Peak	160.00	150	Horizontal	Pass
5**	11601.724	43.83	-0.04	54.0	-10.17	AV	160.00	150	Horizontal	Pass
6	15749.325	56.66	0.98	68.2	-11.54	Peak	360.00	150	Horizontal	Pass
6**	15749.325	45.73	0.98	54.0	-8.27	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.600	45.18	-18.08	68.2	-23.02	Peak	100.00	150	Vertical	Pass
1**	1164.600	31.28	-18.08	54.0	-22.72	AV	100.00	150	Vertical	Pass
2	2827.200	46.47	-10.29	68.2	-21.73	Peak	251.00	150	Vertical	Pass
2**	2827.200	34.88	-10.29	54.0	-19.12	AV	251.00	150	Vertical	Pass
3	4798.800	51.65	-2.55	68.2	-16.55	Peak	102.00	150	Vertical	Pass
3**	4798.800	42.42	-2.55	54.0	-11.58	AV	102.00	150	Vertical	Pass
4	5581.000	100.90	-2.27	--	--	Peak	63.00	150	Vertical	N/A
4**	5581.000	93.98	-2.27	--	--	AV	63.00	150	Vertical	N/A
5	11669.576	53.01	0.23	68.2	-15.19	Peak	182.00	150	Vertical	Pass
5**	11669.576	43.74	0.23	54.0	-10.26	AV	182.00	150	Vertical	Pass
6	15829.387	56.90	1.51	68.2	-11.30	Peak	144.00	150	Vertical	Pass
6**	15829.387	48.28	1.51	54.0	-5.72	AV	144.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.500	38.39	-18.03	68.2	-29.81	Peak	120.00	150	Horizontal	Pass
1**	1161.500	30.78	-18.03	54.0	-23.22	AV	120.00	150	Horizontal	Pass
2	2806.400	44.86	-10.33	68.2	-23.34	Peak	130.00	150	Horizontal	Pass
2**	2806.400	35.04	-10.33	54.0	-18.96	AV	130.00	150	Horizontal	Pass
3	4843.400	51.73	-3.48	68.2	-16.47	Peak	153.00	150	Horizontal	Pass
3**	4843.400	42.35	-3.48	54.0	-11.65	AV	153.00	150	Horizontal	Pass
4	5659.400	99.90	-2.42	--	--	Peak	193.00	150	Horizontal	N/A
4**	5659.400	91.85	-2.42	--	--	AV	193.00	150	Horizontal	N/A
5	11709.250	52.88	0.60	68.2	-15.32	Peak	2.00	150	Horizontal	Pass
5**	11709.250	42.59	0.60	54.0	-11.41	AV	2.00	150	Horizontal	Pass
6	16010.776	56.35	0.45	68.2	-11.85	Peak	237.00	150	Horizontal	Pass
6**	16010.776	45.86	0.45	54.0	-8.14	AV	237.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.100	42.98	-18.15	68.2	-25.22	Peak	74.00	150	Vertical	Pass
1**	1166.100	32.86	-18.15	54.0	-21.14	AV	74.00	150	Vertical	Pass
2	2830.300	45.25	-10.37	68.2	-22.95	Peak	224.00	150	Vertical	Pass
2**	2830.300	36.58	-10.37	54.0	-17.42	AV	224.00	150	Vertical	Pass
3	4797.200	51.60	-2.63	68.2	-16.60	Peak	167.00	150	Vertical	Pass
3**	4797.200	42.51	-2.63	54.0	-11.49	AV	167.00	150	Vertical	Pass
4	5660.200	99.50	-2.39	--	--	Peak	62.00	150	Vertical	N/A
4**	5660.200	92.37	-2.39	--	--	AV	62.00	150	Vertical	N/A
5	11624.438	52.89	-0.12	68.2	-15.31	Peak	224.00	150	Vertical	Pass
5**	11624.438	42.96	-0.12	54.0	-11.04	AV	224.00	150	Vertical	Pass
6	15612.826	55.99	1.39	68.2	-12.21	Peak	0.00	150	Vertical	Pass
6**	15612.826	46.44	1.39	54.0	-7.56	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.900	39.47	-18.10	68.2	-28.73	Peak	9.00	150	Horizontal	Pass
1**	1164.900	30.39	-18.10	54.0	-23.61	AV	9.00	150	Horizontal	Pass
2	2811.400	44.36	-10.16	68.2	-23.84	Peak	53.00	150	Horizontal	Pass
2**	2811.400	34.61	-10.16	54.0	-19.39	AV	53.00	150	Horizontal	Pass
3	4916.600	52.15	-2.28	68.2	-16.05	Peak	188.00	150	Horizontal	Pass
3**	4916.600	43.47	-2.28	54.0	-10.53	AV	188.00	150	Horizontal	Pass
4	5497.000	101.59	-2.07	--	--	Peak	188.00	150	Horizontal	N/A
4**	5497.000	92.96	-2.07	--	--	AV	188.00	150	Horizontal	N/A
5	11952.474	53.08	1.28	68.2	-15.12	Peak	2.00	150	Horizontal	Pass
5**	11952.474	43.15	1.28	54.0	-10.85	AV	2.00	150	Horizontal	Pass
6	16100.550	56.47	1.18	68.2	-11.73	Peak	360.00	150	Horizontal	Pass
6**	16100.550	46.85	1.18	54.0	-7.15	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.700	43.48	-18.06	68.2	-24.72	Peak	87.00	150	Vertical	Pass
1**	1163.700	35.77	-18.06	54.0	-18.23	AV	87.00	150	Vertical	Pass
2	2826.500	46.19	-10.25	68.2	-22.01	Peak	231.00	150	Vertical	Pass
2**	2826.500	35.10	-10.25	54.0	-18.90	AV	231.00	150	Vertical	Pass
3	4852.800	51.91	-3.21	68.2	-16.29	Peak	279.00	150	Vertical	Pass
3**	4852.800	43.94	-3.21	54.0	-10.06	AV	279.00	150	Vertical	Pass
4	5499.200	103.26	-2.09	--	--	Peak	63.00	150	Vertical	N/A
4**	5499.200	94.70	-2.09	--	--	AV	63.00	150	Vertical	N/A
5	11935.225	53.60	1.69	68.2	-14.60	Peak	116.00	150	Vertical	Pass
5**	11935.225	44.04	1.69	54.0	-9.96	AV	116.00	150	Vertical	Pass
6	15820.463	55.98	1.85	68.2	-12.22	Peak	134.00	150	Vertical	Pass
6**	15820.463	46.94	1.85	54.0	-7.06	AV	134.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.600	37.64	-18.08	68.2	-30.56	Peak	360.00	150	Horizontal	Pass
1**	1164.600	30.96	-18.08	54.0	-23.04	AV	360.00	150	Horizontal	Pass
2	2833.200	44.00	-10.34	68.2	-24.20	Peak	84.00	150	Horizontal	Pass
2**	2833.200	34.15	-10.34	54.0	-19.85	AV	84.00	150	Horizontal	Pass
3	4823.800	52.82	-3.37	68.2	-15.38	Peak	360.00	150	Horizontal	Pass
3**	4823.800	42.38	-3.37	54.0	-11.62	AV	360.00	150	Horizontal	Pass
4	5576.800	103.18	-2.20	--	--	Peak	161.00	150	Horizontal	N/A
4**	5576.800	94.73	-2.20	--	--	AV	161.00	150	Horizontal	N/A
5	11953.338	53.95	1.24	68.2	-14.25	Peak	7.00	150	Horizontal	Pass
5**	11953.338	43.80	1.24	54.0	-10.20	AV	7.00	150	Horizontal	Pass
6	16013.138	56.14	0.46	68.2	-12.06	Peak	162.00	150	Horizontal	Pass
6**	16013.138	46.45	0.46	54.0	-7.55	AV	162.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.300	42.84	-18.11	68.2	-25.36	Peak	83.00	150	Vertical	Pass
1**	1165.300	33.80	-18.11	54.0	-20.20	AV	83.00	150	Vertical	Pass
2	2827.600	45.28	-10.31	68.2	-22.92	Peak	229.00	150	Vertical	Pass
2**	2827.600	34.73	-10.31	54.0	-19.27	AV	229.00	150	Vertical	Pass
3	4792.400	51.58	-2.68	68.2	-16.62	Peak	34.00	150	Vertical	Pass
3**	4792.400	43.11	-2.68	54.0	-10.89	AV	34.00	150	Vertical	Pass
4	5582.000	104.56	-2.31	--	--	Peak	62.00	150	Vertical	N/A
4**	5582.000	96.80	-2.31	--	--	AV	62.00	150	Vertical	N/A
5	11682.800	52.80	0.15	68.2	-15.40	Peak	0.00	150	Vertical	Pass
5**	11682.800	43.28	0.15	54.0	-10.72	AV	0.00	150	Vertical	Pass
6	15501.263	55.86	1.19	68.2	-12.34	Peak	246.00	150	Vertical	Pass
6**	15501.263	46.67	1.19	54.0	-7.33	AV	246.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.900	39.83	-18.06	68.2	-28.37	Peak	117.00	150	Horizontal	Pass
1**	1163.900	27.92	-18.06	54.0	-26.08	AV	117.00	150	Horizontal	Pass
2	2803.500	44.37	-10.41	68.2	-23.83	Peak	38.00	150	Horizontal	Pass
2**	2803.500	34.41	-10.41	54.0	-19.59	AV	38.00	150	Horizontal	Pass
3	4694.200	51.12	-3.86	68.2	-17.08	Peak	0.00	150	Horizontal	Pass
3**	4694.200	41.32	-3.86	54.0	-12.68	AV	0.00	150	Horizontal	Pass
4	5699.000	103.18	-2.03	--	--	Peak	199.00	150	Horizontal	N/A
4**	5699.000	95.67	-2.03	--	--	AV	199.00	150	Horizontal	N/A
5	11639.675	52.82	-0.24	68.2	-15.38	Peak	15.00	150	Horizontal	Pass
5**	11639.675	43.74	-0.24	54.0	-10.26	AV	15.00	150	Horizontal	Pass
6	15869.550	56.38	0.63	68.2	-11.82	Peak	1.00	150	Horizontal	Pass
6**	15869.550	47.37	0.63	54.0	-6.63	AV	1.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.800	43.11	-18.03	68.2	-25.09	Peak	65.00	150	Vertical	Pass
1**	1161.800	29.76	-18.03	54.0	-24.24	AV	65.00	150	Vertical	Pass
2	2770.500	43.81	-10.54	68.2	-24.39	Peak	31.00	150	Vertical	Pass
2**	2770.500	34.91	-10.54	54.0	-19.09	AV	31.00	150	Vertical	Pass
3	4818.400	52.57	-3.29	68.2	-15.63	Peak	55.00	150	Vertical	Pass
3**	4818.400	43.03	-3.29	54.0	-10.97	AV	55.00	150	Vertical	Pass
4	5701.600	102.23	-2.11	--	--	Peak	220.00	150	Vertical	N/A
4**	5701.600	95.04	-2.11	--	--	AV	220.00	150	Vertical	N/A
5	11039.662	52.22	-0.51	68.2	-15.98	Peak	269.00	150	Vertical	Pass
5**	11039.662	42.38	-0.51	54.0	-11.62	AV	269.00	150	Vertical	Pass
6	15849.075	55.91	1.34	68.2	-12.29	Peak	301.00	150	Vertical	Pass
6**	15849.075	47.37	1.34	54.0	-6.63	AV	301.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.500	38.46	-18.03	68.2	-29.74	Peak	0.00	150	Horizontal	Pass
1**	1161.500	32.90	-18.03	54.0	-21.10	AV	0.00	150	Horizontal	Pass
2	2812.200	43.79	-10.11	68.2	-24.41	Peak	320.00	150	Horizontal	Pass
2**	2812.200	35.49	-10.11	54.0	-18.51	AV	320.00	150	Horizontal	Pass
3	4802.200	52.19	-2.61	68.2	-16.01	Peak	314.00	150	Horizontal	Pass
3**	4802.200	43.27	-2.61	54.0	-10.73	AV	314.00	150	Horizontal	Pass
4	5516.200	97.95	-2.55	--	--	Peak	160.00	150	Horizontal	N/A
4**	5516.200	90.40	-2.55	--	--	AV	160.00	150	Horizontal	N/A
5	11712.700	52.75	0.69	68.2	-15.45	Peak	191.00	150	Horizontal	Pass
5**	11712.700	43.43	0.69	54.0	-10.57	AV	191.00	150	Horizontal	Pass
6	15834.900	56.19	1.45	68.2	-12.01	Peak	20.00	150	Horizontal	Pass
6**	15834.900	47.45	1.45	54.0	-6.55	AV	20.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.300	43.37	-18.07	68.2	-24.83	Peak	87.00	150	Vertical	Pass
1**	1164.300	35.25	-18.07	54.0	-18.75	AV	87.00	150	Vertical	Pass
2	2824.700	44.72	-10.32	68.2	-23.48	Peak	232.00	150	Vertical	Pass
2**	2824.700	35.07	-10.32	54.0	-18.93	AV	232.00	150	Vertical	Pass
3	4797.600	52.25	-2.60	68.2	-15.95	Peak	226.00	150	Vertical	Pass
3**	4797.600	43.64	-2.60	54.0	-10.36	AV	226.00	150	Vertical	Pass
4	5500.800	100.04	-2.16	--	--	Peak	59.00	150	Vertical	N/A
4**	5500.800	91.93	-2.16	--	--	AV	59.00	150	Vertical	N/A
5	11608.625	52.42	-0.05	68.2	-15.78	Peak	341.00	150	Vertical	Pass
5**	11608.625	42.99	-0.05	54.0	-11.01	AV	341.00	150	Vertical	Pass
6	15756.412	55.58	0.88	68.2	-12.62	Peak	75.00	150	Vertical	Pass
6**	15756.412	45.75	0.88	54.0	-8.25	AV	75.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.700	37.76	-18.03	68.2	-30.44	Peak	0.00	150	Horizontal	Pass
1**	1161.700	27.64	-18.03	54.0	-26.36	AV	0.00	150	Horizontal	Pass
2	2803.400	44.19	-10.42	68.2	-24.01	Peak	0.00	150	Horizontal	Pass
2**	2803.400	34.61	-10.42	54.0	-19.39	AV	0.00	150	Horizontal	Pass
3	4799.000	52.27	-2.55	68.2	-15.93	Peak	71.00	150	Horizontal	Pass
3**	4799.000	42.81	-2.55	54.0	-11.19	AV	71.00	150	Horizontal	Pass
4	5597.600	99.03	-2.56	--	--	Peak	188.00	150	Horizontal	N/A
4**	5597.600	91.49	-2.56	--	--	AV	188.00	150	Horizontal	N/A
5	11395.299	52.94	-0.18	68.2	-15.26	Peak	214.00	150	Horizontal	Pass
5**	11395.299	43.66	-0.18	54.0	-10.34	AV	214.00	150	Horizontal	Pass
6	15628.049	55.92	1.71	68.2	-12.28	Peak	360.00	150	Horizontal	Pass
6**	15628.049	46.25	1.71	54.0	-7.75	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.900	43.54	-18.03	68.2	-24.66	Peak	64.00	150	Vertical	Pass
1**	1161.900	28.78	-18.03	54.0	-25.22	AV	64.00	150	Vertical	Pass
2	2829.200	44.94	-10.36	68.2	-23.26	Peak	242.00	150	Vertical	Pass
2**	2829.200	34.52	-10.36	54.0	-19.48	AV	242.00	150	Vertical	Pass
3	4797.000	51.41	-2.64	68.2	-16.79	Peak	150.00	150	Vertical	Pass
3**	4797.000	43.52	-2.64	54.0	-10.48	AV	150.00	150	Vertical	Pass
4	5579.600	101.19	-2.20	--	--	Peak	59.00	150	Vertical	N/A
4**	5579.600	93.61	-2.20	--	--	AV	59.00	150	Vertical	N/A
5	11945.000	52.66	1.54	68.2	-15.54	Peak	218.00	150	Vertical	Pass
5**	11945.000	43.60	1.54	54.0	-10.40	AV	218.00	150	Vertical	Pass
6	15844.612	55.15	1.37	68.2	-13.05	Peak	0.00	150	Vertical	Pass
6**	15844.612	47.07	1.37	54.0	-6.93	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.100	38.79	-18.04	68.2	-29.41	Peak	360.00	150	Horizontal	Pass
1**	1163.100	28.03	-18.04	54.0	-25.97	AV	360.00	150	Horizontal	Pass
2	2802.900	43.92	-10.44	68.2	-24.28	Peak	233.00	150	Horizontal	Pass
2**	2802.900	34.40	-10.44	54.0	-19.60	AV	233.00	150	Horizontal	Pass
3	4776.200	51.69	-3.03	68.2	-16.51	Peak	281.00	150	Horizontal	Pass
3**	4776.200	42.15	-3.03	54.0	-11.85	AV	281.00	150	Horizontal	Pass
4	5657.200	99.80	-2.30	--	--	Peak	202.00	150	Horizontal	N/A
4**	5657.200	92.14	-2.30	--	--	AV	202.00	150	Horizontal	N/A
5	11763.013	52.89	1.27	68.2	-15.31	Peak	164.00	150	Horizontal	Pass
5**	11763.013	42.43	1.27	54.0	-11.57	AV	164.00	150	Horizontal	Pass
6	15869.813	55.74	0.62	68.2	-12.46	Peak	196.00	150	Horizontal	Pass
6**	15869.813	46.06	0.62	54.0	-7.94	AV	196.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.200	44.18	-18.07	68.2	-24.02	Peak	92.00	150	Vertical	Pass
1**	1164.200	36.11	-18.07	54.0	-17.89	AV	92.00	150	Vertical	Pass
2	2826.700	45.66	-10.26	68.2	-22.54	Peak	230.00	150	Vertical	Pass
2**	2826.700	34.60	-10.26	54.0	-19.40	AV	230.00	150	Vertical	Pass
3	4807.600	52.79	-2.99	68.2	-15.41	Peak	276.00	150	Vertical	Pass
3**	4807.600	42.73	-2.99	54.0	-11.27	AV	276.00	150	Vertical	Pass
4	5658.200	100.04	-2.38	--	--	Peak	58.00	150	Vertical	N/A
4**	5658.200	91.90	-2.38	--	--	AV	58.00	150	Vertical	N/A
5	11656.925	52.71	0.03	68.2	-15.49	Peak	87.00	150	Vertical	Pass
5**	11656.925	43.63	0.03	54.0	-10.37	AV	87.00	150	Vertical	Pass
6	15853.537	55.75	1.23	68.2	-12.45	Peak	51.00	150	Vertical	Pass
6**	15853.537	46.94	1.23	54.0	-7.06	AV	51.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.600	38.48	-18.08	68.2	-29.72	Peak	1.00	150	Horizontal	Pass
1**	1164.600	28.96	-18.08	54.0	-25.04	AV	1.00	150	Horizontal	Pass
2	2804.600	43.17	-10.38	68.2	-25.03	Peak	179.00	150	Horizontal	Pass
2**	2804.600	35.20	-10.38	54.0	-18.80	AV	179.00	150	Horizontal	Pass
3	4891.000	52.00	-3.23	68.2	-16.20	Peak	21.00	150	Horizontal	Pass
3**	4891.000	42.25	-3.23	54.0	-11.75	AV	21.00	150	Horizontal	Pass
4	5518.200	96.06	-2.51	--	--	Peak	191.00	150	Horizontal	N/A
4**	5518.200	86.64	-2.51	--	--	AV	191.00	150	Horizontal	N/A
5	11761.575	51.98	1.25	68.2	-16.22	Peak	137.00	150	Horizontal	Pass
5**	11761.575	42.92	1.25	54.0	-11.08	AV	137.00	150	Horizontal	Pass
6	15813.900	55.60	2.08	68.2	-12.60	Peak	107.00	150	Horizontal	Pass
6**	15813.900	46.23	2.08	54.0	-7.77	AV	107.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.700	43.52	-18.09	68.2	-24.68	Peak	98.00	150	Vertical	Pass
1**	1164.700	30.04	-18.09	54.0	-23.96	AV	98.00	150	Vertical	Pass
2	2823.300	44.34	-10.29	68.2	-23.86	Peak	234.00	150	Vertical	Pass
2**	2823.300	35.12	-10.29	54.0	-18.88	AV	234.00	150	Vertical	Pass
3	4791.200	50.97	-2.73	68.2	-17.23	Peak	0.00	150	Vertical	Pass
3**	4791.200	43.43	-2.73	54.0	-10.57	AV	0.00	150	Vertical	Pass
4	5541.400	96.88	-1.97	--	--	Peak	64.00	150	Vertical	N/A
4**	5541.400	90.42	-1.97	--	--	AV	64.00	150	Vertical	N/A
5	11836.325	53.26	1.14	68.2	-14.94	Peak	13.00	150	Vertical	Pass
5**	11836.325	42.90	1.14	54.0	-11.10	AV	13.00	150	Vertical	Pass
6	15853.799	56.01	1.23	68.2	-12.19	Peak	0.00	150	Vertical	Pass
6**	15853.799	47.00	1.23	54.0	-7.00	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.100	38.82	-18.03	68.2	-29.38	Peak	0.00	150	Horizontal	Pass
1**	1161.100	27.88	-18.03	54.0	-26.12	AV	0.00	150	Horizontal	Pass
2	2777.000	43.07	-10.43	68.2	-25.13	Peak	272.00	150	Horizontal	Pass
2**	2777.000	35.33	-10.43	54.0	-18.67	AV	272.00	150	Horizontal	Pass
3	4940.000	52.22	-3.01	68.2	-15.98	Peak	89.00	150	Horizontal	Pass
3**	4940.000	42.53	-3.01	54.0	-11.47	AV	89.00	150	Horizontal	Pass
4	5627.400	95.49	-2.59	--	--	Peak	192.00	150	Horizontal	N/A
4**	5627.400	88.36	-2.59	--	--	AV	192.00	150	Horizontal	N/A
5	11682.224	52.96	0.16	68.2	-15.24	Peak	114.00	150	Horizontal	Pass
5**	11682.224	43.38	0.16	54.0	-10.62	AV	114.00	150	Horizontal	Pass
6	15840.412	55.84	1.44	68.2	-12.36	Peak	194.00	150	Horizontal	Pass
6**	15840.412	46.47	1.44	54.0	-7.53	AV	194.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.700	43.04	-18.18	68.2	-25.16	Peak	95.00	150	Vertical	Pass
1**	1166.700	34.58	-18.18	54.0	-19.42	AV	95.00	150	Vertical	Pass
2	2805.900	44.08	-10.34	68.2	-24.12	Peak	175.00	150	Vertical	Pass
2**	2805.900	35.04	-10.34	54.0	-18.96	AV	175.00	150	Vertical	Pass
3	4952.400	51.98	-3.29	68.2	-16.22	Peak	327.00	150	Vertical	Pass
3**	4952.400	42.06	-3.29	54.0	-11.94	AV	327.00	150	Vertical	Pass
4	5583.200	97.40	-2.36	--	--	Peak	61.00	150	Vertical	N/A
4**	5583.200	89.77	-2.36	--	--	AV	61.00	150	Vertical	N/A
5	12292.013	54.13	1.63	68.2	-14.07	Peak	242.00	150	Vertical	Pass
5**	12292.013	43.70	1.63	54.0	-10.30	AV	242.00	150	Vertical	Pass
6	15837.000	55.94	1.45	68.2	-12.26	Peak	337.00	150	Vertical	Pass
6**	15837.000	47.27	1.45	54.0	-6.73	AV	337.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.300	38.32	-18.02	68.2	-29.88	Peak	6.00	150	Horizontal	Pass
1**	1162.300	27.57	-18.02	54.0	-26.43	AV	6.00	150	Horizontal	Pass
2	2809.600	44.00	-10.27	68.2	-24.20	Peak	6.00	150	Horizontal	Pass
2**	2809.600	34.52	-10.27	54.0	-19.48	AV	6.00	150	Horizontal	Pass
3	4815.000	51.66	-3.08	68.2	-16.54	Peak	356.00	150	Horizontal	Pass
3**	4815.000	42.68	-3.08	54.0	-11.32	AV	356.00	150	Horizontal	Pass
4	5503.200	101.97	-2.23	--	--	Peak	140.00	150	Horizontal	N/A
4**	5503.200	92.96	-2.23	--	--	AV	140.00	150	Horizontal	N/A
5	11691.713	52.71	0.19	68.2	-15.49	Peak	194.00	150	Horizontal	Pass
5**	11691.713	43.32	0.19	54.0	-10.68	AV	194.00	150	Horizontal	Pass
6	15672.937	55.50	1.49	68.2	-12.70	Peak	245.00	150	Horizontal	Pass
6**	15672.937	45.25	1.49	54.0	-8.75	AV	245.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.600	44.88	-18.03	68.2	-23.32	Peak	77.00	150	Vertical	Pass
1**	1161.600	28.31	-18.03	54.0	-25.69	AV	77.00	150	Vertical	Pass
2	2826.900	44.68	-10.27	68.2	-23.52	Peak	242.00	150	Vertical	Pass
2**	2826.900	34.59	-10.27	54.0	-19.41	AV	242.00	150	Vertical	Pass
3	4792.600	51.38	-2.67	68.2	-16.82	Peak	150.00	150	Vertical	Pass
3**	4792.600	42.92	-2.67	54.0	-11.08	AV	150.00	150	Vertical	Pass
4	5502.200	103.44	-2.21	--	--	Peak	67.00	150	Vertical	N/A
4**	5502.200	95.13	-2.21	--	--	AV	67.00	150	Vertical	N/A
5	11945.862	53.08	1.51	68.2	-15.12	Peak	38.00	150	Vertical	Pass
5**	11945.862	43.20	1.51	54.0	-10.80	AV	38.00	150	Vertical	Pass
6	15846.974	56.22	1.35	68.2	-11.98	Peak	360.00	150	Vertical	Pass
6**	15846.974	49.14	1.35	54.0	-4.86	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.500	38.51	-18.05	68.2	-29.69	Peak	360.00	150	Horizontal	Pass
1**	1163.500	28.77	-18.05	54.0	-25.23	AV	360.00	150	Horizontal	Pass
2	2813.400	43.31	-10.03	68.2	-24.89	Peak	240.00	150	Horizontal	Pass
2**	2813.400	35.18	-10.03	54.0	-18.82	AV	240.00	150	Horizontal	Pass
3	4785.600	52.05	-2.74	68.2	-16.15	Peak	64.00	150	Horizontal	Pass
3**	4785.600	43.42	-2.74	54.0	-10.58	AV	64.00	150	Horizontal	Pass
4	5585.400	102.84	-2.36	--	--	Peak	0.00	150	Horizontal	N/A
4**	5585.400	92.69	-2.36	--	--	AV	0.00	150	Horizontal	N/A
5	11929.187	52.85	1.55	68.2	-15.35	Peak	360.00	150	Horizontal	Pass
5**	11929.187	43.54	1.55	54.0	-10.46	AV	360.00	150	Horizontal	Pass
6	15816.787	55.80	1.99	68.2	-12.40	Peak	294.00	150	Horizontal	Pass
6**	15816.787	46.32	1.99	54.0	-7.68	AV	294.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.700	43.97	-18.09	68.2	-24.23	Peak	93.00	150	Vertical	Pass
1**	1164.700	35.50	-18.09	54.0	-18.50	AV	93.00	150	Vertical	Pass
2	2828.100	46.62	-10.33	68.2	-21.58	Peak	238.00	150	Vertical	Pass
2**	2828.100	36.01	-10.33	54.0	-17.99	AV	238.00	150	Vertical	Pass
3	4799.600	51.97	-2.55	68.2	-16.23	Peak	117.00	150	Vertical	Pass
3**	4799.600	42.97	-2.55	54.0	-11.03	AV	117.00	150	Vertical	Pass
4	5579.400	105.10	-2.19	--	--	Peak	63.00	150	Vertical	N/A
4**	5579.400	97.39	-2.19	--	--	AV	63.00	150	Vertical	N/A
5	11055.475	52.76	-0.75	68.2	-15.44	Peak	315.00	150	Vertical	Pass
5**	11055.475	42.45	-0.75	54.0	-11.55	AV	315.00	150	Vertical	Pass
6	15745.125	55.68	0.97	68.2	-12.52	Peak	49.00	150	Vertical	Pass
6**	15745.125	46.75	0.97	54.0	-7.25	AV	49.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.200	38.34	-18.07	68.2	-29.86	Peak	360.00	150	Horizontal	Pass
1**	1164.200	27.77	-18.07	54.0	-26.23	AV	360.00	150	Horizontal	Pass
2	2811.100	43.80	-10.18	68.2	-24.40	Peak	92.00	150	Horizontal	Pass
2**	2811.100	34.94	-10.18	54.0	-19.06	AV	92.00	150	Horizontal	Pass
3	4839.200	51.88	-3.34	68.2	-16.32	Peak	39.00	150	Horizontal	Pass
3**	4839.200	42.52	-3.34	54.0	-11.48	AV	39.00	150	Horizontal	Pass
4	5699.400	103.60	-2.02	--	--	Peak	197.00	150	Horizontal	N/A
4**	5699.400	94.56	-2.02	--	--	AV	197.00	150	Horizontal	N/A
5	11605.750	52.25	-0.01	68.2	-15.95	Peak	340.00	150	Horizontal	Pass
5**	11605.750	43.35	-0.01	54.0	-10.65	AV	340.00	150	Horizontal	Pass
6	15850.125	55.99	1.33	68.2	-12.21	Peak	137.00	150	Horizontal	Pass
6**	15850.125	47.01	1.33	54.0	-6.99	AV	137.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.800	42.60	-18.18	68.2	-25.60	Peak	98.00	150	Vertical	Pass
1**	1166.800	29.02	-18.18	54.0	-24.98	AV	98.00	150	Vertical	Pass
2	2827.000	45.67	-10.28	68.2	-22.53	Peak	241.00	150	Vertical	Pass
2**	2827.000	35.03	-10.28	54.0	-18.97	AV	241.00	150	Vertical	Pass
3	4810.400	52.20	-2.99	68.2	-16.00	Peak	0.00	150	Vertical	Pass
3**	4810.400	43.20	-2.99	54.0	-10.80	AV	0.00	150	Vertical	Pass
4	5699.600	102.88	-2.03	--	--	Peak	53.00	150	Vertical	N/A
4**	5699.600	94.60	-2.03	--	--	AV	53.00	150	Vertical	N/A
5	11678.488	53.47	0.19	68.2	-14.73	Peak	0.00	150	Vertical	Pass
5**	11678.488	42.96	0.19	54.0	-11.04	AV	0.00	150	Vertical	Pass
6	15847.238	55.65	1.35	68.2	-12.55	Peak	0.00	150	Vertical	Pass
6**	15847.238	47.70	1.35	54.0	-6.30	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.800	38.26	-18.18	68.2	-29.94	Peak	0.00	150	Horizontal	Pass
1**	1166.800	30.72	-18.18	54.0	-23.28	AV	0.00	150	Horizontal	Pass
2	2798.300	43.75	-10.59	68.2	-24.45	Peak	11.00	150	Horizontal	Pass
2**	2798.300	34.72	-10.59	54.0	-19.28	AV	11.00	150	Horizontal	Pass
3	4804.600	51.67	-2.80	68.2	-16.53	Peak	134.00	150	Horizontal	Pass
3**	4804.600	42.14	-2.80	54.0	-11.86	AV	134.00	150	Horizontal	Pass
4	5507.400	99.85	-2.44	--	--	Peak	187.00	150	Horizontal	N/A
4**	5507.400	90.17	-2.44	--	--	AV	187.00	150	Horizontal	N/A
5	11664.113	53.66	0.16	68.2	-14.54	Peak	2.00	150	Horizontal	Pass
5**	11664.113	43.13	0.16	54.0	-10.87	AV	2.00	150	Horizontal	Pass
6	15850.387	56.17	1.32	68.2	-12.03	Peak	360.00	150	Horizontal	Pass
6**	15850.387	46.81	1.32	54.0	-7.19	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.800	43.28	-18.14	68.2	-24.92	Peak	94.00	150	Vertical	Pass
1**	1165.800	28.16	-18.14	54.0	-25.84	AV	94.00	150	Vertical	Pass
2	2821.300	45.66	-10.22	68.2	-22.54	Peak	83.00	150	Vertical	Pass
2**	2821.300	34.46	-10.22	54.0	-19.54	AV	83.00	150	Vertical	Pass
3	4762.200	51.96	-3.31	68.2	-16.24	Peak	202.00	150	Vertical	Pass
3**	4762.200	41.50	-3.31	54.0	-12.50	AV	202.00	150	Vertical	Pass
4	5524.200	100.29	-2.42	--	--	Peak	214.00	150	Vertical	N/A
4**	5524.200	89.17	-2.42	--	--	AV	214.00	150	Vertical	N/A
5	11551.412	51.99	-0.45	68.2	-16.21	Peak	95.00	150	Vertical	Pass
5**	11551.412	43.55	-0.45	54.0	-10.45	AV	95.00	150	Vertical	Pass
6	15851.437	55.92	1.29	68.2	-12.28	Peak	104.00	150	Vertical	Pass
6**	15851.437	46.45	1.29	54.0	-7.55	AV	104.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.200	37.93	-18.04	68.2	-30.27	Peak	360.00	150	Horizontal	Pass
1**	1163.200	28.15	-18.04	54.0	-25.85	AV	360.00	150	Horizontal	Pass
2	2810.000	43.86	-10.25	68.2	-24.34	Peak	171.00	150	Horizontal	Pass
2**	2810.000	34.94	-10.25	54.0	-19.06	AV	171.00	150	Horizontal	Pass
3	4798.400	52.13	-2.55	68.2	-16.07	Peak	120.00	150	Horizontal	Pass
3**	4798.400	43.77	-2.55	54.0	-10.23	AV	120.00	150	Horizontal	Pass
4	5588.400	100.06	-2.32	--	--	Peak	198.00	150	Horizontal	N/A
4**	5588.400	91.03	-2.32	--	--	AV	198.00	150	Horizontal	N/A
5	11551.988	52.51	-0.44	68.2	-15.69	Peak	316.00	150	Horizontal	Pass
5**	11551.988	43.21	-0.44	54.0	-10.79	AV	316.00	150	Horizontal	Pass
6	15853.799	56.06	1.23	68.2	-12.14	Peak	0.00	150	Horizontal	Pass
6**	15853.799	47.28	1.23	54.0	-6.72	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.200	44.03	-18.15	68.2	-24.17	Peak	95.00	150	Vertical	Pass
1**	1166.200	28.23	-18.15	54.0	-25.77	AV	95.00	150	Vertical	Pass
2	2824.700	47.31	-10.32	68.2	-20.89	Peak	83.00	150	Vertical	Pass
2**	2824.700	33.92	-10.32	54.0	-20.08	AV	83.00	150	Vertical	Pass
3	4771.400	51.60	-3.01	68.2	-16.60	Peak	119.00	150	Vertical	Pass
3**	4771.400	42.48	-3.01	54.0	-11.52	AV	119.00	150	Vertical	Pass
4	5600.600	102.85	-2.60	--	--	Peak	65.00	150	Vertical	N/A
4**	5600.600	92.28	-2.60	--	--	AV	65.00	150	Vertical	N/A
5	11817.062	52.38	1.01	68.2	-15.82	Peak	289.00	150	Vertical	Pass
5**	11817.062	42.98	1.01	54.0	-11.02	AV	289.00	150	Vertical	Pass
6	15637.500	55.47	1.45	68.2	-12.73	Peak	283.00	150	Vertical	Pass
6**	15637.500	46.27	1.45	54.0	-7.73	AV	283.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.300	39.41	-18.04	68.2	-28.79	Peak	5.00	150	Horizontal	Pass
1**	1163.300	31.28	-18.04	54.0	-22.72	AV	5.00	150	Horizontal	Pass
2	2803.900	43.64	-10.40	68.2	-24.56	Peak	360.00	150	Horizontal	Pass
2**	2803.900	34.57	-10.40	54.0	-19.43	AV	360.00	150	Horizontal	Pass
3	4920.400	52.00	-2.48	68.2	-16.20	Peak	71.00	150	Horizontal	Pass
3**	4920.400	42.79	-2.48	54.0	-11.21	AV	71.00	150	Horizontal	Pass
4	5668.600	102.84	-2.44	--	--	Peak	195.00	150	Horizontal	N/A
4**	5668.600	91.73	-2.44	--	--	AV	195.00	150	Horizontal	N/A
5	11577.287	52.27	-0.38	68.2	-15.93	Peak	37.00	150	Horizontal	Pass
5**	11577.287	43.17	-0.38	54.0	-10.83	AV	37.00	150	Horizontal	Pass
6	15812.062	56.46	2.12	68.2	-11.74	Peak	80.00	150	Horizontal	Pass
6**	15812.062	46.63	2.12	54.0	-7.37	AV	80.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.500	43.34	-18.05	68.2	-24.86	Peak	86.00	150	Vertical	Pass
1**	1163.500	32.43	-18.05	54.0	-21.57	AV	86.00	150	Vertical	Pass
2	2788.000	45.23	-10.55	68.2	-22.97	Peak	59.00	150	Vertical	Pass
2**	2788.000	34.48	-10.55	54.0	-19.52	AV	59.00	150	Vertical	Pass
3	4903.800	52.27	-2.61	68.2	-15.93	Peak	98.00	150	Vertical	Pass
3**	4903.800	43.47	-2.61	54.0	-10.53	AV	98.00	150	Vertical	Pass
4	5668.600	100.41	-2.44	--	--	Peak	62.00	150	Vertical	N/A
4**	5668.600	91.69	-2.44	--	--	AV	62.00	150	Vertical	N/A
5	11946.438	53.13	1.50	68.2	-15.07	Peak	186.00	150	Vertical	Pass
5**	11946.438	43.89	1.50	54.0	-10.11	AV	186.00	150	Vertical	Pass
6	15844.350	55.99	1.38	68.2	-12.21	Peak	0.00	150	Vertical	Pass
6**	15844.350	47.20	1.38	54.0	-6.80	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.200	38.34	-18.03	68.2	-29.86	Peak	122.00	150	Horizontal	Pass
1**	1161.200	29.28	-18.03	54.0	-24.72	AV	122.00	150	Horizontal	Pass
2	2809.100	43.95	-10.28	68.2	-24.25	Peak	152.00	150	Horizontal	Pass
2**	2809.100	34.87	-10.28	54.0	-19.13	AV	152.00	150	Horizontal	Pass
3	4883.000	52.34	-3.38	68.2	-15.86	Peak	66.00	150	Horizontal	Pass
3**	4883.000	43.33	-3.38	54.0	-10.67	AV	66.00	150	Horizontal	Pass
4	5509.600	96.71	-2.57	--	--	Peak	198.00	150	Horizontal	N/A
4**	5509.600	87.23	-2.57	--	--	AV	198.00	150	Horizontal	N/A
5	11694.588	53.21	0.21	68.2	-14.99	Peak	161.00	150	Horizontal	Pass
5**	11694.588	43.01	0.21	54.0	-10.99	AV	161.00	150	Horizontal	Pass
6	15630.412	55.72	1.69	68.2	-12.48	Peak	0.00	150	Horizontal	Pass
6**	15630.412	46.61	1.69	54.0	-7.39	AV	0.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.500	43.36	-18.12	68.2	-24.84	Peak	81.00	150	Vertical	Pass
1**	1165.500	36.08	-18.12	54.0	-17.92	AV	81.00	150	Vertical	Pass
2	2829.300	45.05	-10.36	68.2	-23.15	Peak	293.00	150	Vertical	Pass
2**	2829.300	36.11	-10.36	54.0	-17.89	AV	293.00	150	Vertical	Pass
3	4799.800	51.83	-2.55	68.2	-16.37	Peak	0.00	150	Vertical	Pass
3**	4799.800	43.89	-2.55	54.0	-10.11	AV	0.00	150	Vertical	Pass
4	5542.400	98.14	-1.95	--	--	Peak	214.00	150	Vertical	N/A
4**	5542.400	88.16	-1.95	--	--	AV	214.00	150	Vertical	N/A
5	11700.338	52.09	0.34	68.2	-16.11	Peak	82.00	150	Vertical	Pass
5**	11700.338	42.91	0.34	54.0	-11.09	AV	82.00	150	Vertical	Pass
6	15631.988	55.78	1.64	68.2	-12.42	Peak	0.00	150	Vertical	Pass
6**	15631.988	46.32	1.64	54.0	-7.68	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.300	39.26	-18.16	68.2	-28.94	Peak	2.00	150	Horizontal	Pass
1**	1166.300	29.42	-18.16	54.0	-24.58	AV	2.00	150	Horizontal	Pass
2	2790.900	43.87	-10.63	68.2	-24.33	Peak	305.00	150	Horizontal	Pass
2**	2790.900	34.83	-10.63	54.0	-19.17	AV	305.00	150	Horizontal	Pass
3	4818.000	51.95	-3.28	68.2	-16.25	Peak	340.00	150	Horizontal	Pass
3**	4818.000	42.76	-3.28	54.0	-11.24	AV	340.00	150	Horizontal	Pass
4	5626.600	97.33	-2.61	--	--	Peak	191.00	150	Horizontal	N/A
4**	5626.600	87.09	-2.61	--	--	AV	191.00	150	Horizontal	N/A
5	11680.213	51.88	0.16	68.2	-16.32	Peak	289.00	150	Horizontal	Pass
5**	11680.213	43.20	0.16	54.0	-10.80	AV	289.00	150	Horizontal	Pass
6	15832.537	56.20	1.47	68.2	-12.00	Peak	360.00	150	Horizontal	Pass
6**	15832.537	46.93	1.47	54.0	-7.07	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.000	42.82	-18.03	68.2	-25.38	Peak	98.00	150	Vertical	Pass
1**	1161.000	28.67	-18.03	54.0	-25.33	AV	98.00	150	Vertical	Pass
2	2820.500	44.51	-10.20	68.2	-23.69	Peak	231.00	150	Vertical	Pass
2**	2820.500	34.21	-10.20	54.0	-19.79	AV	231.00	150	Vertical	Pass
3	4932.600	52.10	-2.83	68.2	-16.10	Peak	303.00	150	Vertical	Pass
3**	4932.600	42.52	-2.83	54.0	-11.48	AV	303.00	150	Vertical	Pass
4	5590.400	98.35	-2.35	--	--	Peak	54.00	150	Vertical	N/A
4**	5590.400	87.62	-2.35	--	--	AV	54.00	150	Vertical	N/A
5	11818.213	52.33	1.02	68.2	-15.87	Peak	314.00	150	Vertical	Pass
5**	11818.213	43.19	1.02	54.0	-10.81	AV	314.00	150	Vertical	Pass
6	15832.800	56.12	1.47	68.2	-12.08	Peak	199.00	150	Vertical	Pass
6**	15832.800	46.48	1.47	54.0	-7.52	AV	199.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.200	38.17	-18.15	68.2	-30.03	Peak	360.00	150	Horizontal	Pass
1**	1166.200	30.15	-18.15	54.0	-23.85	AV	360.00	150	Horizontal	Pass
2	2843.700	43.94	-10.29	68.2	-24.26	Peak	13.00	150	Horizontal	Pass
2**	2843.700	34.93	-10.29	54.0	-19.07	AV	13.00	150	Horizontal	Pass
3	4824.200	51.99	-3.39	68.2	-16.21	Peak	281.00	150	Horizontal	Pass
3**	4824.200	42.81	-3.39	54.0	-11.19	AV	281.00	150	Horizontal	Pass
4	5742.600	103.34	-2.26	--	--	Peak	203.00	150	Horizontal	N/A
4**	5742.600	96.34	-2.26	--	--	AV	203.00	150	Horizontal	N/A
5	7391.288	49.53	-4.06	68.2	-18.67	Peak	309.00	150	Horizontal	Pass
5**	7391.288	40.17	-4.06	54.0	-13.83	AV	309.00	150	Horizontal	Pass
6	12440.651	52.99	1.78	68.2	-15.21	Peak	281.00	150	Horizontal	Pass
6**	12440.651	44.24	1.78	54.0	-9.76	AV	281.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.100	42.99	-18.15	68.2	-25.21	Peak	86.00	150	Vertical	Pass
1**	1166.100	31.21	-18.15	54.0	-22.79	AV	86.00	150	Vertical	Pass
2	2829.800	45.15	-10.37	68.2	-23.05	Peak	223.00	150	Vertical	Pass
2**	2829.800	34.50	-10.37	54.0	-19.50	AV	223.00	150	Vertical	Pass
3	4785.600	52.15	-2.74	68.2	-16.05	Peak	357.00	150	Vertical	Pass
3**	4785.600	42.07	-2.74	54.0	-11.93	AV	357.00	150	Vertical	Pass
4	5746.200	101.86	-2.46	--	--	Peak	236.00	150	Vertical	N/A
4**	5746.200	93.76	-2.46	--	--	AV	236.00	150	Vertical	N/A
5	7625.600	49.40	-3.12	68.2	-18.80	Peak	290.00	150	Vertical	Pass
5**	7625.600	40.36	-3.12	54.0	-13.64	AV	290.00	150	Vertical	Pass
6	11581.600	53.10	-0.34	68.2	-15.10	Peak	117.00	150	Vertical	Pass
6**	11581.600	43.06	-0.34	54.0	-10.94	AV	117.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1177.900	37.73	-18.10	68.2	-30.47	Peak	46.00	150	Horizontal	Pass
1**	1177.900	28.12	-18.10	54.0	-25.88	AV	46.00	150	Horizontal	Pass
2	2842.300	44.06	-10.26	68.2	-24.14	Peak	329.00	150	Horizontal	Pass
2**	2842.300	34.93	-10.26	54.0	-19.07	AV	329.00	150	Horizontal	Pass
3	4905.600	51.91	-2.57	68.2	-16.29	Peak	181.00	150	Horizontal	Pass
3**	4905.600	43.27	-2.57	54.0	-10.73	AV	181.00	150	Horizontal	Pass
4	5782.600	104.18	-2.18	--	--	Peak	208.00	150	Horizontal	N/A
4**	5782.600	96.88	-2.18	--	--	AV	208.00	150	Horizontal	N/A
5	7467.475	49.01	-3.85	68.2	-19.19	Peak	86.00	150	Horizontal	Pass
5**	7467.475	40.15	-3.85	54.0	-13.85	AV	86.00	150	Horizontal	Pass
6	11940.400	53.37	1.68	68.2	-14.83	Peak	234.00	150	Horizontal	Pass
6**	11940.400	44.48	1.68	54.0	-9.52	AV	234.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1167.000	43.78	-18.18	68.2	-24.42	Peak	89.00	150	Vertical	Pass
1**	1167.000	30.83	-18.18	54.0	-23.17	AV	89.00	150	Vertical	Pass
2	2830.100	46.11	-10.37	68.2	-22.09	Peak	231.00	150	Vertical	Pass
2**	2830.100	34.99	-10.37	54.0	-19.01	AV	231.00	150	Vertical	Pass
3	4919.800	52.30	-2.45	68.2	-15.90	Peak	151.00	150	Vertical	Pass
3**	4919.800	42.95	-2.45	54.0	-11.05	AV	151.00	150	Vertical	Pass
4	5786.400	101.18	-2.46	--	--	Peak	230.00	150	Vertical	N/A
4**	5786.400	93.95	-2.46	--	--	AV	230.00	150	Vertical	N/A
5	7354.487	49.56	-3.96	68.2	-18.64	Peak	270.00	150	Vertical	Pass
5**	7354.487	40.08	-3.96	54.0	-13.92	AV	270.00	150	Vertical	Pass
6	12212.088	53.31	1.09	68.2	-14.89	Peak	344.00	150	Vertical	Pass
6**	12212.088	44.08	1.09	54.0	-9.92	AV	344.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.800	38.26	-18.18	68.2	-29.94	Peak	0.00	150	Horizontal	Pass
1**	1166.800	29.54	-18.18	54.0	-24.46	AV	0.00	150	Horizontal	Pass
2	2734.200	44.24	-10.95	68.2	-23.96	Peak	184.00	150	Horizontal	Pass
2**	2734.200	34.22	-10.95	54.0	-19.78	AV	184.00	150	Horizontal	Pass
3	5024.400	51.93	-3.15	68.2	-16.27	Peak	9.00	150	Horizontal	Pass
3**	5024.400	43.57	-3.15	54.0	-10.43	AV	9.00	150	Horizontal	Pass
4	5821.800	104.10	-2.48	--	--	Peak	157.00	150	Horizontal	N/A
4**	5821.800	97.26	-2.48	--	--	AV	157.00	150	Horizontal	N/A
5	7318.837	49.49	-3.67	68.2	-18.71	Peak	120.00	150	Horizontal	Pass
5**	7318.837	39.64	-3.67	54.0	-14.36	AV	120.00	150	Horizontal	Pass
6	12318.463	53.72	1.42	68.2	-14.48	Peak	139.00	150	Horizontal	Pass
6**	12318.463	43.64	1.42	54.0	-10.36	AV	139.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.200	42.15	-18.11	68.2	-26.05	Peak	77.00	150	Vertical	Pass
1**	1165.200	34.29	-18.11	54.0	-19.71	AV	77.00	150	Vertical	Pass
2	2820.200	46.37	-10.20	68.2	-21.83	Peak	38.00	150	Vertical	Pass
2**	2820.200	35.32	-10.20	54.0	-18.68	AV	38.00	150	Vertical	Pass
3	4980.600	52.02	-3.01	68.2	-16.18	Peak	291.00	150	Vertical	Pass
3**	4980.600	42.61	-3.01	54.0	-11.39	AV	291.00	150	Vertical	Pass
4	5826.000	101.04	-2.36	--	--	Peak	242.00	150	Vertical	N/A
4**	5826.000	94.32	-2.36	--	--	AV	242.00	150	Vertical	N/A
5	7336.663	49.14	-3.46	68.2	-19.06	Peak	166.00	150	Vertical	Pass
5**	7336.663	40.88	-3.46	54.0	-13.12	AV	166.00	150	Vertical	Pass
6	11478.674	53.59	-0.05	68.2	-14.61	Peak	18.00	150	Vertical	Pass
6**	11478.674	43.63	-0.05	54.0	-10.37	AV	18.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.100	37.83	-18.15	68.2	-30.37	Peak	348.00	150	Horizontal	Pass
1**	1166.100	27.46	-18.15	54.0	-26.54	AV	348.00	150	Horizontal	Pass
2	2831.000	44.02	-10.37	68.2	-24.18	Peak	89.00	150	Horizontal	Pass
2**	2831.000	34.80	-10.37	54.0	-19.20	AV	89.00	150	Horizontal	Pass
3	4908.000	52.03	-2.48	68.2	-16.17	Peak	272.00	150	Horizontal	Pass
3**	4908.000	42.49	-2.48	54.0	-11.51	AV	272.00	150	Horizontal	Pass
4	5763.000	101.44	-1.83	--	--	Peak	198.00	150	Horizontal	N/A
4**	5763.000	93.73	-1.83	--	--	AV	198.00	150	Horizontal	N/A
5	7450.800	50.28	-3.91	68.2	-17.92	Peak	222.00	150	Horizontal	Pass
5**	7450.800	39.73	-3.91	54.0	-14.27	AV	222.00	150	Horizontal	Pass
6	11946.438	53.57	1.50	68.2	-14.63	Peak	360.00	150	Horizontal	Pass
6**	11946.438	44.82	1.50	54.0	-9.18	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.200	42.79	-18.15	68.2	-25.41	Peak	82.00	150	Vertical	Pass
1**	1166.200	31.86	-18.15	54.0	-22.14	AV	82.00	150	Vertical	Pass
2	2825.100	46.44	-10.30	68.2	-21.76	Peak	227.00	150	Vertical	Pass
2**	2825.100	35.02	-10.30	54.0	-18.98	AV	227.00	150	Vertical	Pass
3	4915.200	52.12	-2.37	68.2	-16.08	Peak	273.00	150	Vertical	Pass
3**	4915.200	43.92	-2.37	54.0	-10.08	AV	273.00	150	Vertical	Pass
4	5745.000	98.44	-2.38	--	--	Peak	57.00	150	Vertical	N/A
4**	5745.000	91.61	-2.38	--	--	AV	57.00	150	Vertical	N/A
5	7380.650	48.78	-3.65	68.2	-19.42	Peak	238.00	150	Vertical	Pass
5**	7380.650	39.75	-3.65	54.0	-14.25	AV	238.00	150	Vertical	Pass
6	11934.937	53.79	1.69	68.2	-14.41	Peak	126.00	150	Vertical	Pass
6**	11934.937	44.37	1.69	54.0	-9.63	AV	126.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1203.900	38.06	-17.91	68.2	-30.14	Peak	0.00	150	Horizontal	Pass
1**	1203.900	28.25	-17.91	54.0	-25.75	AV	0.00	150	Horizontal	Pass
2	2840.200	44.16	-10.24	68.2	-24.04	Peak	284.00	150	Horizontal	Pass
2**	2840.200	34.99	-10.24	54.0	-19.01	AV	284.00	150	Horizontal	Pass
3	5026.200	52.11	-3.07	68.2	-16.09	Peak	172.00	150	Horizontal	Pass
3**	5026.200	42.43	-3.07	54.0	-11.57	AV	172.00	150	Horizontal	Pass
4	5791.800	101.44	-2.57	--	--	Peak	159.00	150	Horizontal	N/A
4**	5791.800	95.04	-2.57	--	--	AV	159.00	150	Horizontal	N/A
5	7677.925	49.24	-2.44	68.2	-18.96	Peak	188.00	150	Horizontal	Pass
5**	7677.925	40.81	-2.44	54.0	-13.19	AV	188.00	150	Horizontal	Pass
6	12269.300	53.81	1.43	68.2	-14.39	Peak	100.00	150	Horizontal	Pass
6**	12269.300	44.10	1.43	54.0	-9.90	AV	100.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.700	42.16	-18.03	68.2	-26.04	Peak	90.00	150	Vertical	Pass
1**	1161.700	30.95	-18.03	54.0	-23.05	AV	90.00	150	Vertical	Pass
2	2819.800	46.65	-10.20	68.2	-21.55	Peak	234.00	150	Vertical	Pass
2**	2819.800	34.78	-10.20	54.0	-19.22	AV	234.00	150	Vertical	Pass
3	4800.600	51.86	-2.56	68.2	-16.34	Peak	120.00	150	Vertical	Pass
3**	4800.600	43.42	-2.56	54.0	-10.58	AV	120.00	150	Vertical	Pass
4	5786.200	98.22	-2.45	--	--	Peak	234.00	150	Vertical	N/A
4**	5786.200	90.67	-2.45	--	--	AV	234.00	150	Vertical	N/A
5	7343.275	49.35	-3.59	68.2	-18.85	Peak	89.00	150	Vertical	Pass
5**	7343.275	40.18	-3.59	54.0	-13.82	AV	89.00	150	Vertical	Pass
6	11635.937	53.36	-0.22	68.2	-14.84	Peak	308.00	150	Vertical	Pass
6**	11635.937	44.07	-0.22	54.0	-9.93	AV	308.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.600	37.75	-18.13	68.2	-30.45	Peak	29.00	150	Horizontal	Pass
1**	1165.600	29.63	-18.13	54.0	-24.37	AV	29.00	150	Horizontal	Pass
2	2828.700	43.91	-10.36	68.2	-24.29	Peak	133.00	150	Horizontal	Pass
2**	2828.700	34.45	-10.36	54.0	-19.55	AV	133.00	150	Horizontal	Pass
3	4915.600	51.95	-2.35	68.2	-16.25	Peak	256.00	150	Horizontal	Pass
3**	4915.600	43.62	-2.35	54.0	-10.38	AV	256.00	150	Horizontal	Pass
4	5743.000	103.90	-2.27	--	--	Peak	194.00	150	Horizontal	N/A
4**	5743.000	96.26	-2.27	--	--	AV	194.00	150	Horizontal	N/A
5	7336.088	48.79	-3.40	68.2	-19.41	Peak	327.00	150	Horizontal	Pass
5**	7336.088	41.20	-3.40	54.0	-12.80	AV	327.00	150	Horizontal	Pass
6	12266.138	53.98	1.33	68.2	-14.22	Peak	219.00	150	Horizontal	Pass
6**	12266.138	44.03	1.33	54.0	-9.97	AV	219.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.800	41.93	-18.06	68.2	-26.27	Peak	89.00	150	Vertical	Pass
1**	1163.800	27.51	-18.06	54.0	-26.49	AV	89.00	150	Vertical	Pass
2	2822.200	45.82	-10.24	68.2	-22.38	Peak	47.00	150	Vertical	Pass
2**	2822.200	35.18	-10.24	54.0	-18.82	AV	47.00	150	Vertical	Pass
3	4917.600	52.38	-2.25	68.2	-15.82	Peak	157.00	150	Vertical	Pass
3**	4917.600	42.64	-2.25	54.0	-11.36	AV	157.00	150	Vertical	Pass
4	5746.000	101.92	-2.47	--	--	Peak	235.00	150	Vertical	N/A
4**	5746.000	95.17	-2.47	--	--	AV	235.00	150	Vertical	N/A
5	7397.038	49.28	-4.30	68.2	-18.92	Peak	326.00	150	Vertical	Pass
5**	7397.038	39.38	-4.30	54.0	-14.62	AV	326.00	150	Vertical	Pass
6	12263.838	53.16	1.24	68.2	-15.04	Peak	274.00	150	Vertical	Pass
6**	12263.838	44.10	1.24	54.0	-9.90	AV	274.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.900	37.78	-17.89	68.2	-30.42	Peak	21.00	150	Horizontal	Pass
1**	1191.900	28.16	-17.89	54.0	-25.84	AV	21.00	150	Horizontal	Pass
2	2750.600	43.88	-10.78	68.2	-24.32	Peak	120.00	150	Horizontal	Pass
2**	2750.600	34.48	-10.78	54.0	-19.52	AV	120.00	150	Horizontal	Pass
3	4904.200	52.04	-2.59	68.2	-16.16	Peak	297.00	150	Horizontal	Pass
3**	4904.200	42.52	-2.59	54.0	-11.48	AV	297.00	150	Horizontal	Pass
4	5783.800	105.16	-2.28	--	--	Peak	199.00	150	Horizontal	N/A
4**	5783.800	96.96	-2.28	--	--	AV	199.00	150	Horizontal	N/A
5	7378.350	49.41	-3.69	68.2	-18.79	Peak	291.00	150	Horizontal	Pass
5**	7378.350	41.81	-3.69	54.0	-12.19	AV	291.00	150	Horizontal	Pass
6	12359.287	53.52	1.17	68.2	-14.68	Peak	18.00	150	Horizontal	Pass
6**	12359.287	44.58	1.17	54.0	-9.42	AV	18.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.800	43.52	-18.03	68.2	-24.68	Peak	88.00	150	Vertical	Pass
1**	1162.800	32.66	-18.03	54.0	-21.34	AV	88.00	150	Vertical	Pass
2	2807.600	44.42	-10.30	68.2	-23.78	Peak	241.00	150	Vertical	Pass
2**	2807.600	35.68	-10.30	54.0	-18.32	AV	241.00	150	Vertical	Pass
3	5072.200	52.27	-2.95	68.2	-15.93	Peak	8.00	150	Vertical	Pass
3**	5072.200	43.07	-2.95	54.0	-10.93	AV	8.00	150	Vertical	Pass
4	5788.400	101.74	-2.46	--	--	Peak	207.00	150	Vertical	N/A
4**	5788.400	92.91	-2.46	--	--	AV	207.00	150	Vertical	N/A
5	7462.875	49.56	-3.60	68.2	-18.64	Peak	235.00	150	Vertical	Pass
5**	7462.875	40.85	-3.60	54.0	-13.15	AV	235.00	150	Vertical	Pass
6	11050.299	52.91	-0.63	68.2	-15.29	Peak	199.00	150	Vertical	Pass
6**	11050.299	44.63	-0.63	54.0	-9.37	AV	199.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.300	38.69	-18.04	68.2	-29.51	Peak	0.00	150	Horizontal	Pass
1**	1163.300	28.55	-18.04	54.0	-25.45	AV	0.00	150	Horizontal	Pass
2	2780.700	43.81	-10.41	68.2	-24.39	Peak	167.00	150	Horizontal	Pass
2**	2780.700	34.25	-10.41	54.0	-19.75	AV	167.00	150	Horizontal	Pass
3	5019.200	52.29	-3.14	68.2	-15.91	Peak	10.00	150	Horizontal	Pass
3**	5019.200	42.22	-3.14	54.0	-11.78	AV	10.00	150	Horizontal	Pass
4	5825.600	104.65	-2.37	--	--	Peak	203.00	150	Horizontal	N/A
4**	5825.600	95.58	-2.37	--	--	AV	203.00	150	Horizontal	N/A
5	7337.525	50.26	-3.54	68.2	-17.94	Peak	91.00	150	Horizontal	Pass
5**	7337.525	40.82	-3.54	54.0	-13.18	AV	91.00	150	Horizontal	Pass
6	12347.787	53.38	1.25	68.2	-14.82	Peak	30.00	150	Horizontal	Pass
6**	12347.787	43.49	1.25	54.0	-10.51	AV	30.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.400	43.24	-18.02	68.2	-24.96	Peak	89.00	150	Vertical	Pass
1**	1162.400	29.14	-18.02	54.0	-24.86	AV	89.00	150	Vertical	Pass
2	2823.900	47.20	-10.31	68.2	-21.00	Peak	231.00	150	Vertical	Pass
2**	2823.900	38.60	-10.31	54.0	-15.40	AV	231.00	150	Vertical	Pass
3	4887.400	51.96	-3.37	68.2	-16.24	Peak	36.00	150	Vertical	Pass
3**	4887.400	42.60	-3.37	54.0	-11.40	AV	36.00	150	Vertical	Pass
4	5826.200	101.11	-2.36	--	--	Peak	235.00	150	Vertical	N/A
4**	5826.200	93.72	-2.36	--	--	AV	235.00	150	Vertical	N/A
5	7350.175	48.79	-3.87	68.2	-19.41	Peak	181.00	150	Vertical	Pass
5**	7350.175	40.05	-3.87	54.0	-13.95	AV	181.00	150	Vertical	Pass
6	12234.225	53.54	1.18	68.2	-14.66	Peak	199.00	150	Vertical	Pass
6**	12234.225	44.39	1.18	54.0	-9.61	AV	199.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.000	38.72	-18.10	68.2	-29.48	Peak	8.00	150	Horizontal	Pass
1**	1165.000	27.90	-18.10	54.0	-26.10	AV	8.00	150	Horizontal	Pass
2	2840.400	43.91	-10.24	68.2	-24.29	Peak	33.00	150	Horizontal	Pass
2**	2840.400	34.39	-10.24	54.0	-19.61	AV	33.00	150	Horizontal	Pass
3	4892.200	52.32	-3.26	68.2	-15.88	Peak	76.00	150	Horizontal	Pass
3**	4892.200	42.52	-3.26	54.0	-11.48	AV	76.00	150	Horizontal	Pass
4	5763.600	101.63	-1.84	--	--	Peak	166.00	150	Horizontal	N/A
4**	5763.600	93.58	-1.84	--	--	AV	166.00	150	Horizontal	N/A
5	7334.650	50.25	-3.42	68.2	-17.95	Peak	43.00	150	Horizontal	Pass
5**	7334.650	40.22	-3.42	54.0	-13.78	AV	43.00	150	Horizontal	Pass
6	11569.812	53.26	-0.40	68.2	-14.94	Peak	8.00	150	Horizontal	Pass
6**	11569.812	42.61	-0.40	54.0	-11.39	AV	8.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.300	44.04	-18.16	68.2	-24.16	Peak	84.00	150	Vertical	Pass
1**	1166.300	28.36	-18.16	54.0	-25.64	AV	84.00	150	Vertical	Pass
2	2828.800	46.22	-10.36	68.2	-21.98	Peak	50.00	150	Vertical	Pass
2**	2828.800	35.56	-10.36	54.0	-18.44	AV	50.00	150	Vertical	Pass
3	4796.600	51.73	-2.67	68.2	-16.47	Peak	290.00	150	Vertical	Pass
3**	4796.600	43.15	-2.67	54.0	-10.85	AV	290.00	150	Vertical	Pass
4	5744.800	99.16	-2.36	--	--	Peak	58.00	150	Vertical	N/A
4**	5744.800	92.58	-2.36	--	--	AV	58.00	150	Vertical	N/A
5	7367.425	49.49	-4.02	68.2	-18.71	Peak	41.00	150	Vertical	Pass
5**	7367.425	40.13	-4.02	54.0	-13.87	AV	41.00	150	Vertical	Pass
6	11942.412	52.75	1.62	68.2	-15.45	Peak	1.00	150	Vertical	Pass
6**	11942.412	43.70	1.62	54.0	-10.30	AV	1.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.100	38.69	-18.15	68.2	-29.51	Peak	360.00	150	Horizontal	Pass
1**	1166.100	27.47	-18.15	54.0	-26.53	AV	360.00	150	Horizontal	Pass
2	2754.100	44.94	-10.76	68.2	-23.26	Peak	106.00	150	Horizontal	Pass
2**	2754.100	34.41	-10.76	54.0	-19.59	AV	106.00	150	Horizontal	Pass
3	4814.200	51.74	-3.07	68.2	-16.46	Peak	79.00	150	Horizontal	Pass
3**	4814.200	42.89	-3.07	54.0	-11.11	AV	79.00	150	Horizontal	Pass
4	5791.600	101.38	-2.57	--	--	Peak	207.00	150	Horizontal	N/A
4**	5791.600	94.17	-2.57	--	--	AV	207.00	150	Horizontal	N/A
5	7380.362	49.09	-3.61	68.2	-19.11	Peak	74.00	150	Horizontal	Pass
5**	7380.362	40.09	-3.61	54.0	-13.91	AV	74.00	150	Horizontal	Pass
6	12327.663	53.25	1.42	68.2	-14.95	Peak	0.00	150	Horizontal	Pass
6**	12327.663	44.59	1.42	54.0	-9.41	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.700	42.14	-18.03	68.2	-26.06	Peak	64.00	150	Vertical	Pass
1**	1162.700	32.00	-18.03	54.0	-22.00	AV	64.00	150	Vertical	Pass
2	2824.100	47.56	-10.32	68.2	-20.64	Peak	236.00	150	Vertical	Pass
2**	2824.100	34.55	-10.32	54.0	-19.45	AV	236.00	150	Vertical	Pass
3	4810.400	51.90	-2.99	68.2	-16.30	Peak	267.00	150	Vertical	Pass
3**	4810.400	42.22	-2.99	54.0	-11.78	AV	267.00	150	Vertical	Pass
4	5796.400	98.01	-2.65	--	--	Peak	224.00	150	Vertical	N/A
4**	5796.400	90.86	-2.65	--	--	AV	224.00	150	Vertical	N/A
5	7374.900	50.01	-3.74	68.2	-18.19	Peak	0.00	150	Vertical	Pass
5**	7374.900	40.47	-3.74	54.0	-13.53	AV	0.00	150	Vertical	Pass
6	11718.737	52.97	0.78	68.2	-15.23	Peak	0.00	150	Vertical	Pass
6**	11718.737	43.03	0.78	54.0	-10.97	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.400	37.57	-18.03	68.2	-30.63	Peak	0.00	150	Horizontal	Pass
1**	1161.400	29.04	-18.03	54.0	-24.96	AV	0.00	150	Horizontal	Pass
2	2803.600	43.89	-10.41	68.2	-24.31	Peak	145.00	150	Horizontal	Pass
2**	2803.600	35.58	-10.41	54.0	-18.42	AV	145.00	150	Horizontal	Pass
3	5037.400	52.21	-3.12	68.2	-15.99	Peak	77.00	150	Horizontal	Pass
3**	5037.400	42.29	-3.12	54.0	-11.71	AV	77.00	150	Horizontal	Pass
4	5772.400	98.34	-1.99	--	--	Peak	208.00	150	Horizontal	N/A
4**	5772.400	90.46	-1.99	--	--	AV	208.00	150	Horizontal	N/A
5	7336.950	49.14	-3.48	68.2	-19.06	Peak	1.00	150	Horizontal	Pass
5**	7336.950	40.35	-3.48	54.0	-13.65	AV	1.00	150	Horizontal	Pass
6	11629.901	53.41	-0.20	68.2	-14.79	Peak	213.00	150	Horizontal	Pass
6**	11629.901	43.21	-0.20	54.0	-10.79	AV	213.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.000	42.36	-18.15	68.2	-25.84	Peak	74.00	150	Vertical	Pass
1**	1166.000	30.65	-18.15	54.0	-23.35	AV	74.00	150	Vertical	Pass
2	2823.600	46.17	-10.30	68.2	-22.03	Peak	41.00	150	Vertical	Pass
2**	2823.600	35.75	-10.30	54.0	-18.25	AV	41.00	150	Vertical	Pass
3	4916.200	52.04	-2.31	68.2	-16.16	Peak	168.00	150	Vertical	Pass
3**	4916.200	42.48	-2.31	54.0	-11.52	AV	168.00	150	Vertical	Pass
4	5765.600	95.57	-1.88	--	--	Peak	67.00	150	Vertical	N/A
4**	5765.600	88.71	-1.88	--	--	AV	67.00	150	Vertical	N/A
5	7342.987	49.45	-3.61	68.2	-18.75	Peak	122.00	150	Vertical	Pass
5**	7342.987	40.74	-3.61	54.0	-13.26	AV	122.00	150	Vertical	Pass
6	11921.713	53.49	1.50	68.2	-14.71	Peak	283.00	150	Vertical	Pass
6**	11921.713	43.45	1.50	54.0	-10.55	AV	283.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.900	39.13	-18.19	68.2	-29.07	Peak	9.00	150	Horizontal	Pass
1**	1166.900	31.33	-18.19	54.0	-22.67	AV	9.00	150	Horizontal	Pass
2	2740.700	44.58	-10.87	68.2	-23.62	Peak	0.00	150	Horizontal	Pass
2**	2740.700	33.84	-10.87	54.0	-20.16	AV	0.00	150	Horizontal	Pass
3	4849.000	52.50	-3.38	68.2	-15.70	Peak	317.00	150	Horizontal	Pass
3**	4849.000	42.87	-3.38	54.0	-11.13	AV	317.00	150	Horizontal	Pass
4	5744.200	103.96	-2.31	--	--	Peak	199.00	150	Horizontal	N/A
4**	5744.200	95.11	-2.31	--	--	AV	199.00	150	Horizontal	N/A
5	7381.225	49.50	-3.71	68.2	-18.70	Peak	360.00	150	Horizontal	Pass
5**	7381.225	40.79	-3.71	54.0	-13.21	AV	360.00	150	Horizontal	Pass
6	12244.287	53.52	1.02	68.2	-14.68	Peak	31.00	150	Horizontal	Pass
6**	12244.287	44.00	1.02	54.0	-10.00	AV	31.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.800	43.83	-18.18	68.2	-24.37	Peak	83.00	150	Vertical	Pass
1**	1166.800	30.31	-18.18	54.0	-23.69	AV	83.00	150	Vertical	Pass
2	2827.500	45.20	-10.30	68.2	-23.00	Peak	50.00	150	Vertical	Pass
2**	2827.500	34.27	-10.30	54.0	-19.73	AV	50.00	150	Vertical	Pass
3	4978.000	51.69	-3.03	68.2	-16.51	Peak	74.00	150	Vertical	Pass
3**	4978.000	43.42	-3.03	54.0	-10.58	AV	74.00	150	Vertical	Pass
4	5745.800	103.02	-2.45	--	--	Peak	49.00	150	Vertical	N/A
4**	5745.800	92.63	-2.45	--	--	AV	49.00	150	Vertical	N/A
5	7378.925	49.57	-3.66	68.2	-18.63	Peak	47.00	150	Vertical	Pass
5**	7378.925	40.29	-3.66	54.0	-13.71	AV	47.00	150	Vertical	Pass
6	12282.237	53.61	1.79	68.2	-14.59	Peak	360.00	150	Vertical	Pass
6**	12282.237	43.37	1.79	54.0	-10.63	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.500	38.25	-18.17	68.2	-29.95	Peak	34.00	150	Horizontal	Pass
1**	1166.500	27.71	-18.17	54.0	-26.29	AV	34.00	150	Horizontal	Pass
2	2844.100	44.03	-10.31	68.2	-24.17	Peak	34.00	150	Horizontal	Pass
2**	2844.100	35.25	-10.31	54.0	-18.75	AV	34.00	150	Horizontal	Pass
3	4800.200	52.64	-2.55	68.2	-15.56	Peak	135.00	150	Horizontal	Pass
3**	4800.200	43.31	-2.55	54.0	-10.69	AV	135.00	150	Horizontal	Pass
4	5789.600	103.68	-2.52	--	--	Peak	206.00	150	Horizontal	N/A
4**	5789.600	94.34	-2.52	--	--	AV	206.00	150	Horizontal	N/A
5	7363.112	49.59	-4.01	68.2	-18.61	Peak	360.00	150	Horizontal	Pass
5**	7363.112	39.32	-4.01	54.0	-14.68	AV	360.00	150	Horizontal	Pass
6	12091.050	52.99	0.53	68.2	-15.21	Peak	217.00	150	Horizontal	Pass
6**	12091.050	42.76	0.53	54.0	-11.24	AV	217.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.200	43.40	-18.11	68.2	-24.80	Peak	81.00	150	Vertical	Pass
1**	1165.200	29.16	-18.11	54.0	-24.84	AV	81.00	150	Vertical	Pass
2	2833.500	47.20	-10.35	68.2	-21.00	Peak	212.00	150	Vertical	Pass
2**	2833.500	35.28	-10.35	54.0	-18.72	AV	212.00	150	Vertical	Pass
3	4909.400	52.21	-2.43	68.2	-15.99	Peak	115.00	150	Vertical	Pass
3**	4909.400	42.75	-2.43	54.0	-11.25	AV	115.00	150	Vertical	Pass
4	5788.600	100.26	-2.46	--	--	Peak	205.00	150	Vertical	N/A
4**	5788.600	93.00	-2.46	--	--	AV	205.00	150	Vertical	N/A
5	7462.300	49.40	-3.64	68.2	-18.80	Peak	23.00	150	Vertical	Pass
5**	7462.300	39.74	-3.64	54.0	-14.26	AV	23.00	150	Vertical	Pass
6	12455.599	53.68	1.87	68.2	-14.52	Peak	43.00	150	Vertical	Pass
6**	12455.599	43.44	1.87	54.0	-10.56	AV	43.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.300	37.94	-18.16	68.2	-30.26	Peak	355.00	150	Horizontal	Pass
1**	1166.300	30.53	-18.16	54.0	-23.47	AV	355.00	150	Horizontal	Pass
2	2836.000	44.37	-10.40	68.2	-23.83	Peak	21.00	150	Horizontal	Pass
2**	2836.000	34.50	-10.40	54.0	-19.50	AV	21.00	150	Horizontal	Pass
3	4903.200	52.16	-2.65	68.2	-16.04	Peak	336.00	150	Horizontal	Pass
3**	4903.200	42.54	-2.65	54.0	-11.46	AV	336.00	150	Horizontal	Pass
4	5823.800	105.48	-2.41	--	--	Peak	207.00	150	Horizontal	N/A
4**	5823.800	96.25	-2.41	--	--	AV	207.00	150	Horizontal	N/A
5	7418.600	49.00	-4.11	68.2	-19.20	Peak	46.00	150	Horizontal	Pass
5**	7418.600	39.09	-4.11	54.0	-14.91	AV	46.00	150	Horizontal	Pass
6	12372.225	53.11	1.30	68.2	-15.09	Peak	46.00	150	Horizontal	Pass
6**	12372.225	43.87	1.30	54.0	-10.13	AV	46.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1167.000	42.46	-18.18	68.2	-25.74	Peak	78.00	150	Vertical	Pass
1**	1167.000	28.74	-18.18	54.0	-25.26	AV	78.00	150	Vertical	Pass
2	2827.200	44.88	-10.29	68.2	-23.32	Peak	50.00	150	Vertical	Pass
2**	2827.200	35.81	-10.29	54.0	-18.19	AV	50.00	150	Vertical	Pass
3	4914.800	52.15	-2.34	68.2	-16.05	Peak	124.00	150	Vertical	Pass
3**	4914.800	43.32	-2.34	54.0	-10.68	AV	124.00	150	Vertical	Pass
4	5824.400	101.13	-2.40	--	--	Peak	233.00	150	Vertical	N/A
4**	5824.400	91.92	-2.40	--	--	AV	233.00	150	Vertical	N/A
5	7363.975	49.22	-4.01	68.2	-18.98	Peak	154.00	150	Vertical	Pass
5**	7363.975	40.16	-4.01	54.0	-13.84	AV	154.00	150	Vertical	Pass
6	11680.213	52.99	0.16	68.2	-15.21	Peak	172.00	150	Vertical	Pass
6**	11680.213	43.17	0.16	54.0	-10.83	AV	172.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.500	37.19	-18.12	68.2	-31.01	Peak	344.00	150	Horizontal	Pass
1**	1165.500	27.39	-18.12	54.0	-26.61	AV	344.00	150	Horizontal	Pass
2	2851.900	44.22	-10.33	68.2	-23.98	Peak	242.00	150	Horizontal	Pass
2**	2851.900	34.87	-10.33	54.0	-19.13	AV	242.00	150	Horizontal	Pass
3	4914.400	52.37	-2.31	68.2	-15.83	Peak	229.00	150	Horizontal	Pass
3**	4914.400	43.18	-2.31	54.0	-10.82	AV	229.00	150	Horizontal	Pass
4	5753.200	102.02	-2.14	--	--	Peak	166.00	150	Horizontal	N/A
4**	5753.200	92.65	-2.14	--	--	AV	166.00	150	Horizontal	N/A
5	7342.987	49.59	-3.61	68.2	-18.61	Peak	95.00	150	Horizontal	Pass
5**	7342.987	40.02	-3.61	54.0	-13.98	AV	95.00	150	Horizontal	Pass
6	12240.838	52.70	1.06	68.2	-15.50	Peak	169.00	150	Horizontal	Pass
6**	12240.838	43.39	1.06	54.0	-10.61	AV	169.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.700	43.08	-18.18	68.2	-25.12	Peak	82.00	150	Vertical	Pass
1**	1166.700	28.56	-18.18	54.0	-25.44	AV	82.00	150	Vertical	Pass
2	2821.100	44.45	-10.21	68.2	-23.75	Peak	71.00	150	Vertical	Pass
2**	2821.100	34.49	-10.21	54.0	-19.51	AV	71.00	150	Vertical	Pass
3	5041.400	52.10	-3.03	68.2	-16.10	Peak	350.00	150	Vertical	Pass
3**	5041.400	42.73	-3.03	54.0	-11.27	AV	350.00	150	Vertical	Pass
4	5756.000	99.12	-2.04	--	--	Peak	230.00	150	Vertical	N/A
4**	5756.000	90.51	-2.04	--	--	AV	230.00	150	Vertical	N/A
5	7455.688	48.98	-3.95	68.2	-19.22	Peak	162.00	150	Vertical	Pass
5**	7455.688	39.41	-3.95	54.0	-14.59	AV	162.00	150	Vertical	Pass
6	12225.313	53.28	1.31	68.2	-14.92	Peak	88.00	150	Vertical	Pass
6**	12225.313	44.12	1.31	54.0	-9.88	AV	88.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.300	38.03	-18.16	68.2	-30.17	Peak	344.00	150	Horizontal	Pass
1**	1166.300	27.62	-18.16	54.0	-26.38	AV	344.00	150	Horizontal	Pass
2	2799.900	43.48	-10.56	68.2	-24.72	Peak	136.00	150	Horizontal	Pass
2**	2799.900	34.53	-10.56	54.0	-19.47	AV	136.00	150	Horizontal	Pass
3	4805.800	52.15	-2.91	68.2	-16.05	Peak	77.00	150	Horizontal	Pass
3**	4805.800	43.28	-2.91	54.0	-10.72	AV	77.00	150	Horizontal	Pass
4	5794.400	102.35	-2.54	--	--	Peak	194.00	150	Horizontal	N/A
4**	5794.400	92.80	-2.54	--	--	AV	194.00	150	Horizontal	N/A
5	7377.487	49.04	-3.72	68.2	-19.16	Peak	33.00	150	Horizontal	Pass
5**	7377.487	40.17	-3.72	54.0	-13.83	AV	33.00	150	Horizontal	Pass
6	11764.737	53.44	1.30	68.2	-14.76	Peak	264.00	150	Horizontal	Pass
6**	11764.737	43.04	1.30	54.0	-10.96	AV	264.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.600	42.03	-18.05	68.2	-26.17	Peak	86.00	150	Vertical	Pass
1**	1163.600	31.60	-18.05	54.0	-22.40	AV	86.00	150	Vertical	Pass
2	2825.100	44.51	-10.30	68.2	-23.69	Peak	38.00	150	Vertical	Pass
2**	2825.100	34.51	-10.30	54.0	-19.49	AV	38.00	150	Vertical	Pass
3	5040.600	52.07	-3.08	68.2	-16.13	Peak	1.00	150	Vertical	Pass
3**	5040.600	42.81	-3.08	54.0	-11.19	AV	1.00	150	Vertical	Pass
4	5779.800	98.37	-2.11	--	--	Peak	176.00	150	Vertical	N/A
4**	5779.800	87.68	-2.11	--	--	AV	176.00	150	Vertical	N/A
5	7676.487	49.63	-2.41	68.2	-18.57	Peak	93.00	150	Vertical	Pass
5**	7676.487	40.55	-2.41	54.0	-13.45	AV	93.00	150	Vertical	Pass
6	11640.537	52.84	-0.23	68.2	-15.36	Peak	36.00	150	Vertical	Pass
6**	11640.537	43.86	-0.23	54.0	-10.14	AV	36.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.200	37.74	-18.04	68.2	-30.46	Peak	360.00	150	Horizontal	Pass
1**	1163.200	27.63	-18.04	54.0	-26.37	AV	360.00	150	Horizontal	Pass
2	2820.700	44.55	-10.21	68.2	-23.65	Peak	33.00	150	Horizontal	Pass
2**	2820.700	34.74	-10.21	54.0	-19.26	AV	33.00	150	Horizontal	Pass
3	4885.200	51.95	-3.33	68.2	-16.25	Peak	10.00	150	Horizontal	Pass
3**	4885.200	42.02	-3.33	54.0	-11.98	AV	10.00	150	Horizontal	Pass
4	5782.000	98.69	-2.15	--	--	Peak	201.00	150	Horizontal	N/A
4**	5782.000	88.91	-2.15	--	--	AV	201.00	150	Horizontal	N/A
5	7332.350	49.04	-3.57	68.2	-19.16	Peak	360.00	150	Horizontal	Pass
5**	7332.350	41.25	-3.57	54.0	-12.75	AV	360.00	150	Horizontal	Pass
6	11927.175	52.60	1.54	68.2	-15.60	Peak	341.00	150	Horizontal	Pass
6**	11927.175	43.44	1.54	54.0	-10.56	AV	341.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.700	40.83	-18.09	68.2	-27.37	Peak	83.00	150	Vertical	Pass
1**	1164.700	30.73	-18.09	54.0	-23.27	AV	83.00	150	Vertical	Pass
2	2824.000	45.26	-10.32	68.2	-22.94	Peak	83.00	150	Vertical	Pass
2**	2824.000	35.45	-10.32	54.0	-18.55	AV	83.00	150	Vertical	Pass
3	4912.800	52.16	-2.25	68.2	-16.04	Peak	360.00	150	Vertical	Pass
3**	4912.800	44.08	-2.25	54.0	-9.92	AV	360.00	150	Vertical	Pass
4	5765.800	98.06	-1.87	--	--	Peak	233.00	150	Vertical	N/A
4**	5765.800	86.45	-1.87	--	--	AV	233.00	150	Vertical	N/A
5	7341.550	49.45	-3.65	68.2	-18.75	Peak	360.00	150	Vertical	Pass
5**	7341.550	39.73	-3.65	54.0	-14.27	AV	360.00	150	Vertical	Pass
6	11620.700	53.40	-0.04	68.2	-14.80	Peak	316.00	150	Vertical	Pass
6**	11620.700	43.86	-0.04	54.0	-10.14	AV	316.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.300	40.52	-18.16	68.2	-27.68	Peak	11.00	150	Horizontal	Pass
1**	1166.300	34.63	-18.16	54.0	-19.37	AV	11.00	150	Horizontal	Pass
2	2841.200	44.38	-10.24	68.2	-23.82	Peak	360.00	150	Horizontal	Pass
2**	2841.200	34.66	-10.24	54.0	-19.34	AV	360.00	150	Horizontal	Pass
3	4925.000	52.26	-2.67	68.2	-15.94	Peak	360.00	150	Horizontal	Pass
3**	4925.000	42.66	-2.67	54.0	-11.34	AV	360.00	150	Horizontal	Pass
4	5718.600	103.43	-2.47	--	--	Peak	195.00	150	Horizontal	N/A
4**	5718.600	95.56	-2.47	--	--	AV	195.00	150	Horizontal	N/A
5	11649.162	53.16	-0.17	68.2	-15.04	Peak	168.00	150	Horizontal	Pass
5**	11649.162	43.49	-0.17	54.0	-10.51	AV	168.00	150	Horizontal	Pass
6	15514.125	56.37	1.41	68.2	-11.83	Peak	180.00	150	Horizontal	Pass
6**	15514.125	46.63	1.41	54.0	-7.37	AV	180.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.700	44.35	-18.18	68.2	-23.85	Peak	84.00	150	Vertical	Pass
1**	1166.700	29.56	-18.18	54.0	-24.44	AV	84.00	150	Vertical	Pass
2	2824.400	45.83	-10.33	68.2	-22.37	Peak	101.00	150	Vertical	Pass
2**	2824.400	35.00	-10.33	54.0	-19.00	AV	101.00	150	Vertical	Pass
3	5095.200	52.80	-2.51	68.2	-15.40	Peak	211.00	150	Vertical	Pass
3**	5095.200	42.91	-2.51	54.0	-11.09	AV	211.00	150	Vertical	Pass
4	5719.200	103.48	-2.44	--	--	Peak	59.00	150	Vertical	N/A
4**	5719.200	95.83	-2.44	--	--	AV	59.00	150	Vertical	N/A
5	12463.362	54.02	1.76	68.2	-14.18	Peak	0.00	150	Vertical	Pass
5**	12463.362	43.96	1.76	54.0	-10.04	AV	0.00	150	Vertical	Pass
6	15631.462	55.61	1.66	68.2	-12.59	Peak	345.00	150	Vertical	Pass
6**	15631.462	46.59	1.66	54.0	-7.41	AV	345.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.900	40.71	-17.44	68.2	-27.49	Peak	35.00	150	Horizontal	Pass
1**	1332.900	33.21	-17.44	54.0	-20.79	AV	35.00	150	Horizontal	Pass
2	2842.700	43.98	-10.27	68.2	-24.22	Peak	195.00	150	Horizontal	Pass
2**	2842.700	35.28	-10.27	54.0	-18.72	AV	195.00	150	Horizontal	Pass
3	4913.600	53.01	-2.25	68.2	-15.19	Peak	347.00	150	Horizontal	Pass
3**	4913.600	42.71	-2.25	54.0	-11.29	AV	347.00	150	Horizontal	Pass
4	5718.600	99.70	-2.47	--	--	Peak	183.00	150	Horizontal	N/A
4**	5718.600	92.38	-2.47	--	--	AV	183.00	150	Horizontal	N/A
5	12277.063	53.60	1.69	68.2	-14.60	Peak	74.00	150	Horizontal	Pass
5**	12277.063	43.66	1.69	54.0	-10.34	AV	74.00	150	Horizontal	Pass
6	16096.874	56.44	1.28	68.2	-11.76	Peak	0.00	150	Horizontal	Pass
6**	16096.874	47.13	1.28	54.0	-6.87	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.100	45.31	-18.04	68.2	-22.89	Peak	97.00	150	Vertical	Pass
1**	1163.100	34.00	-18.04	54.0	-20.00	AV	97.00	150	Vertical	Pass
2	2766.300	44.50	-10.78	68.2	-23.70	Peak	32.00	150	Vertical	Pass
2**	2766.300	34.35	-10.78	54.0	-19.65	AV	32.00	150	Vertical	Pass
3	5058.600	52.73	-3.03	68.2	-15.47	Peak	0.00	150	Vertical	Pass
3**	5058.600	42.16	-3.03	54.0	-11.84	AV	0.00	150	Vertical	Pass
4	5699.200	99.81	-2.03	--	--	Peak	58.00	150	Vertical	N/A
4**	5699.200	93.05	-2.03	--	--	AV	58.00	150	Vertical	N/A
5	12215.537	53.53	1.19	68.2	-14.67	Peak	5.00	150	Vertical	Pass
5**	12215.537	44.30	1.19	54.0	-9.70	AV	5.00	150	Vertical	Pass
6	16092.412	55.92	1.38	68.2	-12.28	Peak	200.00	150	Vertical	Pass
6**	16092.412	47.58	1.38	54.0	-6.42	AV	200.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.000	40.05	-18.07	68.2	-28.15	Peak	10.00	150	Horizontal	Pass
1**	1164.000	28.30	-18.07	54.0	-25.70	AV	10.00	150	Horizontal	Pass
2	2777.500	43.67	-10.42	68.2	-24.53	Peak	158.00	150	Horizontal	Pass
2**	2777.500	34.33	-10.42	54.0	-19.67	AV	158.00	150	Horizontal	Pass
3	4975.400	52.57	-3.09	68.2	-15.63	Peak	338.00	150	Horizontal	Pass
3**	4975.400	42.75	-3.09	54.0	-11.25	AV	338.00	150	Horizontal	Pass
4	5718.000	103.82	-2.48	--	--	Peak	174.00	150	Horizontal	N/A
4**	5718.000	96.01	-2.48	--	--	AV	174.00	150	Horizontal	N/A
5	11936.663	53.90	1.69	68.2	-14.30	Peak	160.00	150	Horizontal	Pass
5**	11936.663	44.70	1.69	54.0	-9.30	AV	160.00	150	Horizontal	Pass
6	15821.250	56.40	1.82	68.2	-11.80	Peak	16.00	150	Horizontal	Pass
6**	15821.250	46.70	1.82	54.0	-7.30	AV	16.00	150	Horizontal	Pass

11a20, 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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.400	44.68	-18.02	68.2	-23.52	Peak	94.00	150	Vertical	Pass
1**	1162.400	28.72	-18.02	54.0	-25.28	AV	94.00	150	Vertical	Pass
2	2820.000	44.92	-10.19	68.2	-23.28	Peak	110.00	150	Vertical	Pass
2**	2820.000	34.63	-10.19	54.0	-19.37	AV	110.00	150	Vertical	Pass
3	4786.000	51.72	-2.74	68.2	-16.48	Peak	285.00	150	Vertical	Pass
3**	4786.000	42.46	-2.74	54.0	-11.54	AV	285.00	150	Vertical	Pass
4	5717.800	102.58	-2.49	--	--	Peak	61.00	150	Vertical	N/A
4**	5717.800	96.06	-2.49	--	--	AV	61.00	150	Vertical	N/A
5	12266.138	53.92	1.33	68.2	-14.28	Peak	328.00	150	Vertical	Pass
5**	12266.138	44.02	1.33	54.0	-9.98	AV	328.00	150	Vertical	Pass
6	16102.388	56.32	1.09	68.2	-11.88	Peak	283.00	150	Vertical	Pass
6**	16102.388	47.68	1.09	54.0	-6.32	AV	283.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.400	38.97	-18.05	68.2	-29.23	Peak	11.00	150	Horizontal	Pass
1**	1163.400	27.93	-18.05	54.0	-26.07	AV	11.00	150	Horizontal	Pass
2	2847.800	44.31	-10.27	68.2	-23.89	Peak	75.00	150	Horizontal	Pass
2**	2847.800	35.24	-10.27	54.0	-18.76	AV	75.00	150	Horizontal	Pass
3	4883.600	52.02	-3.35	68.2	-16.18	Peak	360.00	150	Horizontal	Pass
3**	4883.600	42.63	-3.35	54.0	-11.37	AV	360.00	150	Horizontal	Pass
4	5708.000	100.50	-2.38	--	--	Peak	170.00	150	Horizontal	N/A
4**	5708.000	92.44	-2.38	--	--	AV	170.00	150	Horizontal	N/A
5	12345.487	53.37	1.28	68.2	-14.83	Peak	346.00	150	Horizontal	Pass
5**	12345.487	43.74	1.28	54.0	-10.26	AV	346.00	150	Horizontal	Pass
6	15863.775	55.91	0.84	68.2	-12.29	Peak	260.00	150	Horizontal	Pass
6**	15863.775	46.32	0.84	54.0	-7.68	AV	260.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.000	44.92	-17.42	68.2	-23.28	Peak	8.00	150	Vertical	Pass
1**	1332.000	30.43	-17.42	54.0	-23.57	AV	8.00	150	Vertical	Pass
2	2824.000	44.94	-10.32	68.2	-23.26	Peak	81.00	150	Vertical	Pass
2**	2824.000	36.47	-10.32	54.0	-17.53	AV	81.00	150	Vertical	Pass
3	4801.200	52.35	-2.58	68.2	-15.85	Peak	108.00	150	Vertical	Pass
3**	4801.200	42.77	-2.58	54.0	-11.23	AV	108.00	150	Vertical	Pass
4	5719.800	100.47	-2.42	--	--	Peak	58.00	150	Vertical	N/A
4**	5719.800	92.11	-2.42	--	--	AV	58.00	150	Vertical	N/A
5	12215.537	53.77	1.19	68.2	-14.43	Peak	347.00	150	Vertical	Pass
5**	12215.537	44.56	1.19	54.0	-9.44	AV	347.00	150	Vertical	Pass
6	15851.963	55.93	1.28	68.2	-12.27	Peak	341.00	150	Vertical	Pass
6**	15851.963	47.04	1.28	54.0	-6.96	AV	341.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.200	38.47	-18.15	68.2	-29.73	Peak	8.00	150	Horizontal	Pass
1**	1166.200	27.82	-18.15	54.0	-26.18	AV	8.00	150	Horizontal	Pass
2	2868.800	44.29	-10.40	68.2	-23.91	Peak	340.00	150	Horizontal	Pass
2**	2868.800	34.63	-10.40	54.0	-19.37	AV	340.00	150	Horizontal	Pass
3	5019.600	52.30	-3.14	68.2	-15.90	Peak	285.00	150	Horizontal	Pass
3**	5019.600	42.18	-3.14	54.0	-11.82	AV	285.00	150	Horizontal	Pass
4	5698.000	96.99	-2.07	--	--	Peak	173.00	150	Horizontal	N/A
4**	5698.000	89.66	-2.07	--	--	AV	173.00	150	Horizontal	N/A
5	12231.063	53.28	1.27	68.2	-14.92	Peak	125.00	150	Horizontal	Pass
5**	12231.063	44.09	1.27	54.0	-9.91	AV	125.00	150	Horizontal	Pass
6	15633.563	55.80	1.59	68.2	-12.40	Peak	16.00	150	Horizontal	Pass
6**	15633.563	46.68	1.59	54.0	-7.32	AV	16.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.300	44.01	-17.44	68.2	-24.19	Peak	10.00	150	Vertical	Pass
1**	1329.300	28.88	-17.44	54.0	-25.12	AV	10.00	150	Vertical	Pass
2	2825.100	45.33	-10.30	68.2	-22.87	Peak	241.00	150	Vertical	Pass
2**	2825.100	34.98	-10.30	54.0	-19.02	AV	241.00	150	Vertical	Pass
3	4944.800	52.27	-3.21	68.2	-15.93	Peak	87.00	150	Vertical	Pass
3**	4944.800	43.37	-3.21	54.0	-10.63	AV	87.00	150	Vertical	Pass
4	5666.800	98.31	-2.37	--	--	Peak	62.00	150	Vertical	N/A
4**	5666.800	90.32	-2.37	--	--	AV	62.00	150	Vertical	N/A
5	12221.862	54.03	1.26	68.2	-14.17	Peak	310.00	150	Vertical	Pass
5**	12221.862	44.17	1.26	54.0	-9.83	AV	310.00	150	Vertical	Pass
6	16142.026	56.59	1.03	68.2	-11.61	Peak	343.00	150	Vertical	Pass
6**	16142.026	46.14	1.03	54.0	-7.86	AV	343.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.900	39.58	-18.06	68.2	-28.62	Peak	17.00	150	Horizontal	Pass
1**	1163.900	27.81	-18.06	54.0	-26.19	AV	17.00	150	Horizontal	Pass
2	2794.600	43.77	-10.54	68.2	-24.43	Peak	204.00	150	Horizontal	Pass
2**	2794.600	34.95	-10.54	54.0	-19.05	AV	204.00	150	Horizontal	Pass
3	4900.200	51.88	-2.84	68.2	-16.32	Peak	263.00	150	Horizontal	Pass
3**	4900.200	42.93	-2.84	54.0	-11.07	AV	263.00	150	Horizontal	Pass
4	5726.600	103.87	-2.33	--	--	Peak	162.00	150	Horizontal	N/A
4**	5726.600	93.73	-2.33	--	--	AV	162.00	150	Horizontal	N/A
5	11323.138	53.06	0.52	68.2	-15.14	Peak	203.00	150	Horizontal	Pass
5**	11323.138	43.38	0.52	54.0	-10.62	AV	203.00	150	Horizontal	Pass
6	15838.050	55.74	1.45	68.2	-12.46	Peak	158.00	150	Horizontal	Pass
6**	15838.050	46.76	1.45	54.0	-7.24	AV	158.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.300	44.24	-18.02	68.2	-23.96	Peak	97.00	150	Vertical	Pass
1**	1162.300	33.85	-18.02	54.0	-20.15	AV	97.00	150	Vertical	Pass
2	2829.400	45.02	-10.36	68.2	-23.18	Peak	234.00	150	Vertical	Pass
2**	2829.400	34.45	-10.36	54.0	-19.55	AV	234.00	150	Vertical	Pass
3	4923.400	52.21	-2.56	68.2	-15.99	Peak	360.00	150	Vertical	Pass
3**	4923.400	42.78	-2.56	54.0	-11.22	AV	360.00	150	Vertical	Pass
4	5719.000	104.56	-2.45	--	--	Peak	62.00	150	Vertical	N/A
4**	5719.000	96.14	-2.45	--	--	AV	62.00	150	Vertical	N/A
5	12278.787	53.43	1.76	68.2	-14.77	Peak	291.00	150	Vertical	Pass
5**	12278.787	45.18	1.76	54.0	-8.82	AV	291.00	150	Vertical	Pass
6	16090.575	56.13	1.42	68.2	-12.07	Peak	344.00	150	Vertical	Pass
6**	16090.575	47.02	1.42	54.0	-6.98	AV	344.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.600	39.52	-18.02	68.2	-28.68	Peak	6.00	150	Horizontal	Pass
1**	1162.600	30.19	-18.02	54.0	-23.81	AV	6.00	150	Horizontal	Pass
2	2787.000	44.05	-10.50	68.2	-24.15	Peak	62.00	150	Horizontal	Pass
2**	2787.000	34.37	-10.50	54.0	-19.63	AV	62.00	150	Horizontal	Pass
3	5058.400	52.33	-3.03	68.2	-15.87	Peak	159.00	150	Horizontal	Pass
3**	5058.400	42.53	-3.03	54.0	-11.47	AV	159.00	150	Horizontal	Pass
4	5716.600	102.44	-2.51	--	--	Peak	199.00	150	Horizontal	N/A
4**	5716.600	92.82	-2.51	--	--	AV	199.00	150	Horizontal	N/A
5	12329.675	53.18	1.42	68.2	-15.02	Peak	76.00	150	Horizontal	Pass
5**	12329.675	44.25	1.42	54.0	-9.75	AV	76.00	150	Horizontal	Pass
6	15818.100	56.52	1.95	68.2	-11.68	Peak	241.00	150	Horizontal	Pass
6**	15818.100	46.59	1.95	54.0	-7.41	AV	241.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.900	43.90	-17.49	68.2	-24.30	Peak	12.00	150	Vertical	Pass
1**	1327.900	34.80	-17.49	54.0	-19.20	AV	12.00	150	Vertical	Pass
2	2826.100	45.16	-10.26	68.2	-23.04	Peak	61.00	150	Vertical	Pass
2**	2826.100	34.93	-10.26	54.0	-19.07	AV	61.00	150	Vertical	Pass
3	4914.600	52.63	-2.33	68.2	-15.57	Peak	292.00	150	Vertical	Pass
3**	4914.600	42.85	-2.33	54.0	-11.15	AV	292.00	150	Vertical	Pass
4	5719.000	101.31	-2.45	--	--	Peak	58.00	150	Vertical	N/A
4**	5719.000	93.83	-2.45	--	--	AV	58.00	150	Vertical	N/A
5	12546.450	53.65	1.40	68.2	-14.55	Peak	328.00	150	Vertical	Pass
5**	12546.450	43.59	1.40	54.0	-10.41	AV	328.00	150	Vertical	Pass
6	15800.513	55.61	2.33	68.2	-12.59	Peak	181.00	150	Vertical	Pass
6**	15800.513	46.27	2.33	54.0	-7.73	AV	181.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.300	39.43	-17.42	68.2	-28.77	Peak	38.00	150	Horizontal	Pass
1**	1332.300	30.14	-17.42	54.0	-23.86	AV	38.00	150	Horizontal	Pass
2	2813.600	44.14	-10.02	68.2	-24.06	Peak	324.00	150	Horizontal	Pass
2**	2813.600	35.31	-10.02	54.0	-18.69	AV	324.00	150	Horizontal	Pass
3	4944.000	52.17	-3.22	68.2	-16.03	Peak	21.00	150	Horizontal	Pass
3**	4944.000	42.22	-3.22	54.0	-11.78	AV	21.00	150	Horizontal	Pass
4	5679.600	97.66	-2.16	--	--	Peak	186.00	150	Horizontal	N/A
4**	5679.600	88.15	-2.16	--	--	AV	186.00	150	Horizontal	N/A
5	11936.375	53.51	1.69	68.2	-14.69	Peak	0.00	150	Horizontal	Pass
5**	11936.375	43.80	1.69	54.0	-10.20	AV	0.00	150	Horizontal	Pass
6	15631.725	56.33	1.65	68.2	-11.87	Peak	200.00	150	Horizontal	Pass
6**	15631.725	46.61	1.65	54.0	-7.39	AV	200.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.400	44.55	-18.03	68.2	-23.65	Peak	91.00	150	Vertical	Pass
1**	1161.400	31.49	-18.03	54.0	-22.51	AV	91.00	150	Vertical	Pass
2	2820.400	44.17	-10.20	68.2	-24.03	Peak	244.00	150	Vertical	Pass
2**	2820.400	34.85	-10.20	54.0	-19.15	AV	244.00	150	Vertical	Pass
3	5020.000	52.81	-3.18	68.2	-15.39	Peak	337.00	150	Vertical	Pass
3**	5020.000	42.69	-3.18	54.0	-11.31	AV	337.00	150	Vertical	Pass
4	5670.800	98.99	-2.44	--	--	Peak	72.00	150	Vertical	N/A
4**	5670.800	89.58	-2.44	--	--	AV	72.00	150	Vertical	N/A
5	12299.201	53.08	1.49	68.2	-15.12	Peak	74.00	150	Vertical	Pass
5**	12299.201	43.97	1.49	54.0	-10.03	AV	74.00	150	Vertical	Pass
6	16088.738	56.04	1.46	68.2	-12.16	Peak	140.00	150	Vertical	Pass
6**	16088.738	47.54	1.46	54.0	-6.46	AV	140.00	150	Vertical	Pass

Simultaneous transmission

MAIN antenna: 5G 802.11n20 mode + AUX antenna: BLE mode and 5G 802.11n20 mode

30 MHz to 18 GHz, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1160.300	37.36	-18.05	68.2	-30.84	Peak	138.00	150	Horizontal	Pass
1**	1160.300	27.43	-18.05	54.0	-26.57	AV	138.00	150	Horizontal	Pass
2	2464.800	94.98	-12.74	--	--	Peak	208.00	150	Horizontal	N/A
2**	2464.800	91.28	-12.74	--	--	AV	208.00	150	Horizontal	N/A
3	4083.200	49.12	-5.34	68.2	-19.08	Peak	213.00	150	Horizontal	Pass
3**	4083.200	39.33	-5.34	54.0	-14.67	AV	213.00	150	Horizontal	Pass
4	5181.400	106.86	-2.71	--	--	Peak	138.00	150	Horizontal	N/A
4**	5181.400	98.88	-2.71	--	--	AV	138.00	150	Horizontal	N/A
5	11931.775	53.17	1.61	68.2	-15.03	Peak	132.00	150	Horizontal	Pass
5**	11931.775	44.02	1.61	54.0	-9.98	AV	132.00	150	Horizontal	Pass
6	15622.275	55.77	1.67	68.2	-12.43	Peak	119.00	150	Horizontal	Pass
6**	15622.275	46.84	1.67	54.0	-7.16	AV	119.00	150	Horizontal	Pass

30 MHz to 18 GHz, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.200	45.23	-18.11	68.2	-22.97	Peak	101.00	150	Vertical	Pass
1**	1165.200	31.27	-18.11	54.0	-22.73	AV	101.00	150	Vertical	Pass
2	2461.900	78.40	-12.77	--	--	Peak	360.00	150	Vertical	N/A
2**	2461.900	77.80	-12.77	--	--	AV	360.00	150	Vertical	N/A
3	4060.400	49.15	-5.02	68.2	-19.05	Peak	149.00	150	Vertical	Pass
3**	4060.400	39.31	-5.02	54.0	-14.69	AV	149.00	150	Vertical	Pass
4	5186.800	105.18	-2.74	--	--	Peak	62.00	150	Vertical	N/A
4**	5186.800	98.01	-2.74	--	--	AV	62.00	150	Vertical	N/A
5	11643.987	52.62	-0.21	68.2	-15.58	Peak	143.00	150	Vertical	Pass
5**	11643.987	44.29	-0.21	54.0	-9.71	AV	143.00	150	Vertical	Pass
6	15838.576	56.14	1.45	68.2	-12.06	Peak	282.00	150	Vertical	Pass
6**	15838.576	47.08	1.45	54.0	-6.92	AV	282.00	150	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

Test Band	Mode	Channel	Verdict
U-NII-1	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20) (SU)	Low	Pass
High		Pass	
802.11ax(HE40) (SU)	Low	Pass	
	High	Pass	
802.11ax(HE80) (SU)	Middle	Pass	
U-NII-2A	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20) (SU)	Low	Pass
High		Pass	
802.11ax(HE40) (SU)	Low	Pass	
	High	Pass	
802.11ax(HE80) (SU)	Middle	Pass	
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	

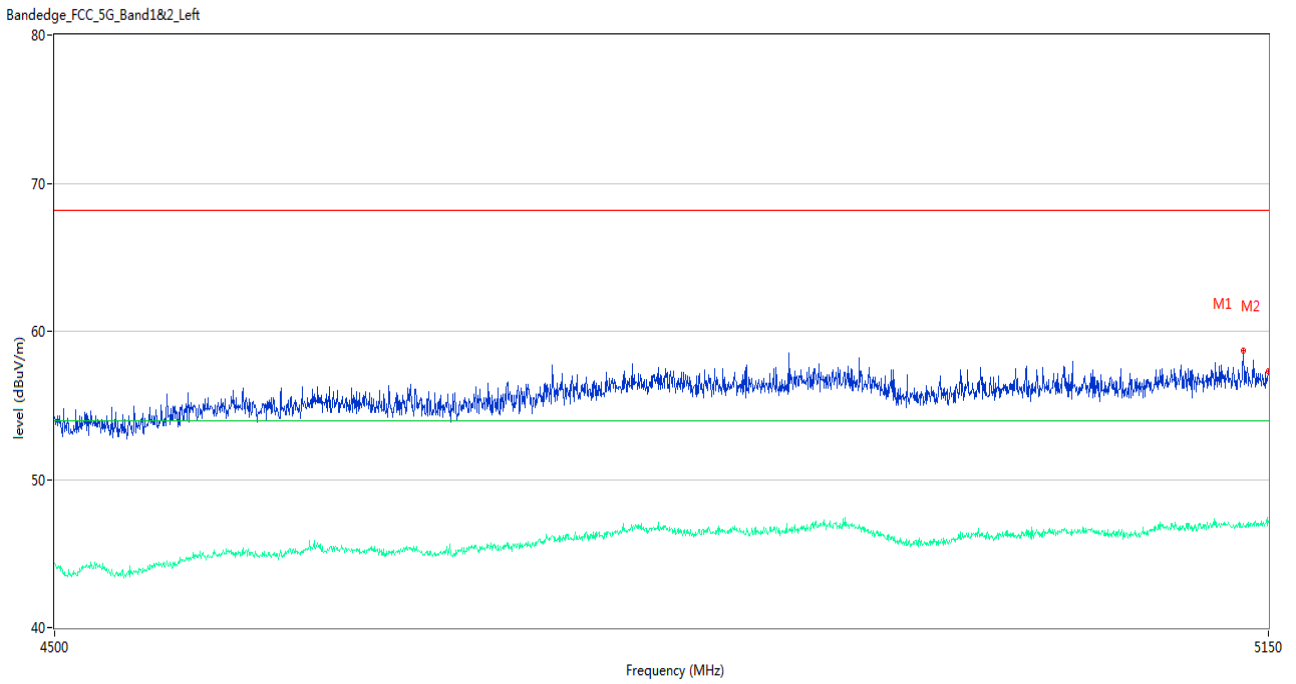
	802.11ac(VHT40)	Low	Pass	
		High	Pass	
	802.11ac(VHT80)	Low	Pass	
		High	Pass	
	802.11ax(HE20) (SU)	Low	Pass	
		High	Pass	
	802.11ax(HE40) (SU)	Low	Pass	
		High	Pass	
	802.11ax(HE80) (SU)	Low	Pass	
		High	Pass	
	U-NII-3	802.11a	Low	Pass
			High	Pass
802.11n(HT20)		Low	Pass	
		High	Pass	
802.11n(HT40)		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) (SU)		Low	Pass	
	High	Pass		
802.11ax(HE40) (SU)	Low	Pass		
	High	Pass		
802.11ax(HE80) (SU)	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

Test Data and Plots

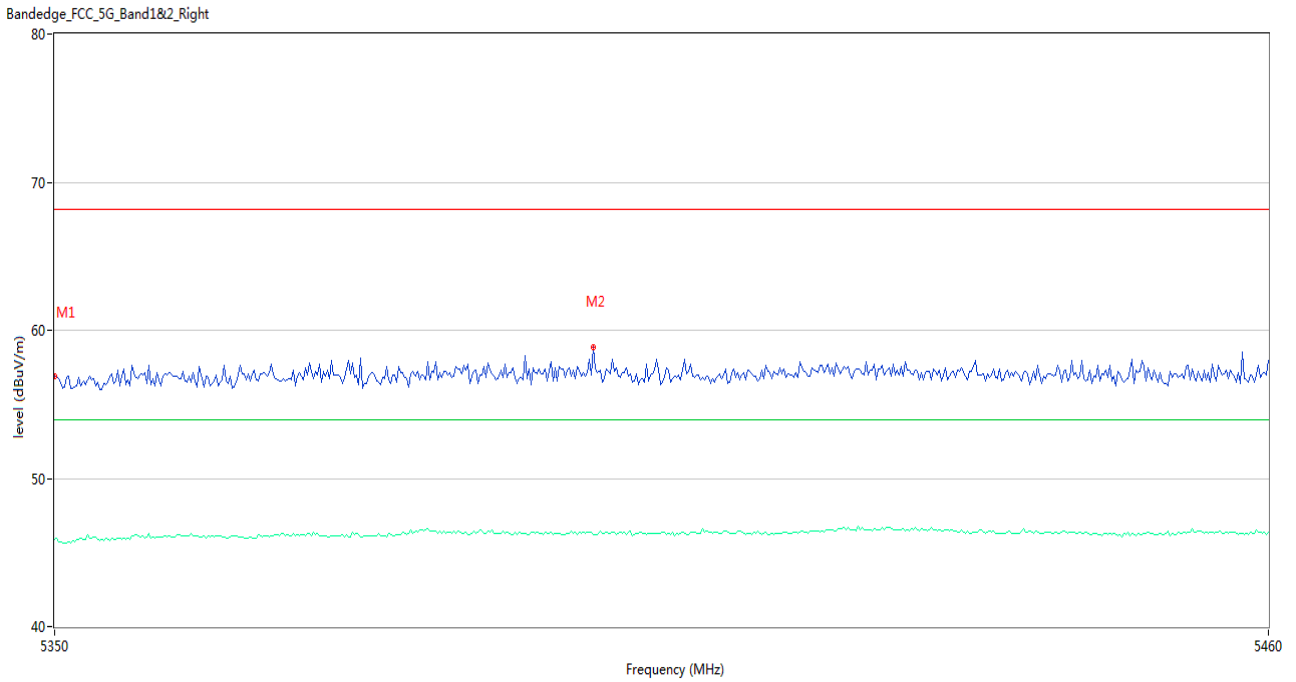
Main Antenna

U-NII-1 11a CH36



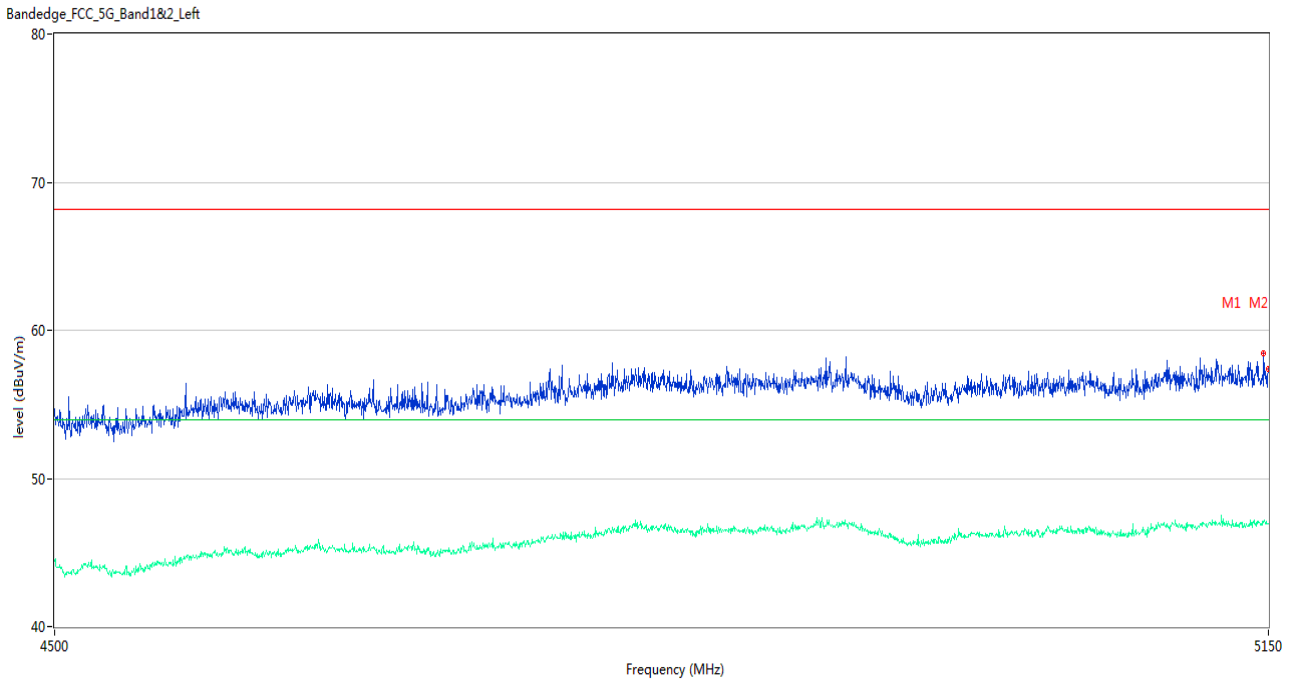
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5135.700	58.72	3.62	68.2	-9.48	Peak	2.00	150	Vertical	Pass
1**	5135.700	47.02	3.62	54.0	-6.98	AV	2.00	150	Vertical	Pass
2	5150.000	57.32	3.22	68.2	-10.88	Peak	317.00	150	Vertical	Pass
2**	5150.000	47.17	3.22	54.0	-6.83	AV	317.00	150	Vertical	Pass

U-NII-1 11a CH48



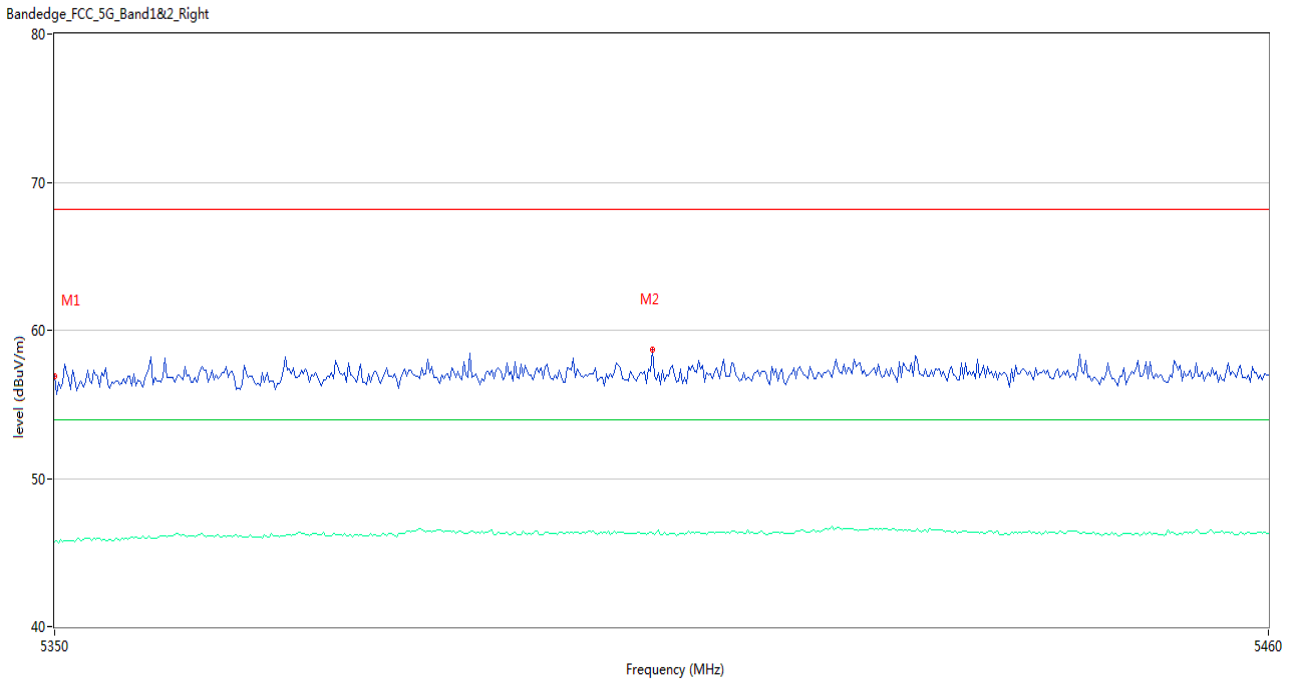
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.93	2.98	68.2	-11.27	Peak	21.00	150	Vertical	Pass
1**	5350.000	45.84	2.98	54.0	-8.16	AV	21.00	150	Vertical	Pass
2	5398.583	58.84	3.35	68.2	-9.36	Peak	184.00	150	Vertical	Pass
2**	5398.583	46.23	3.35	54.0	-7.77	AV	184.00	150	Vertical	Pass

U-NII-1 11n20 CH36



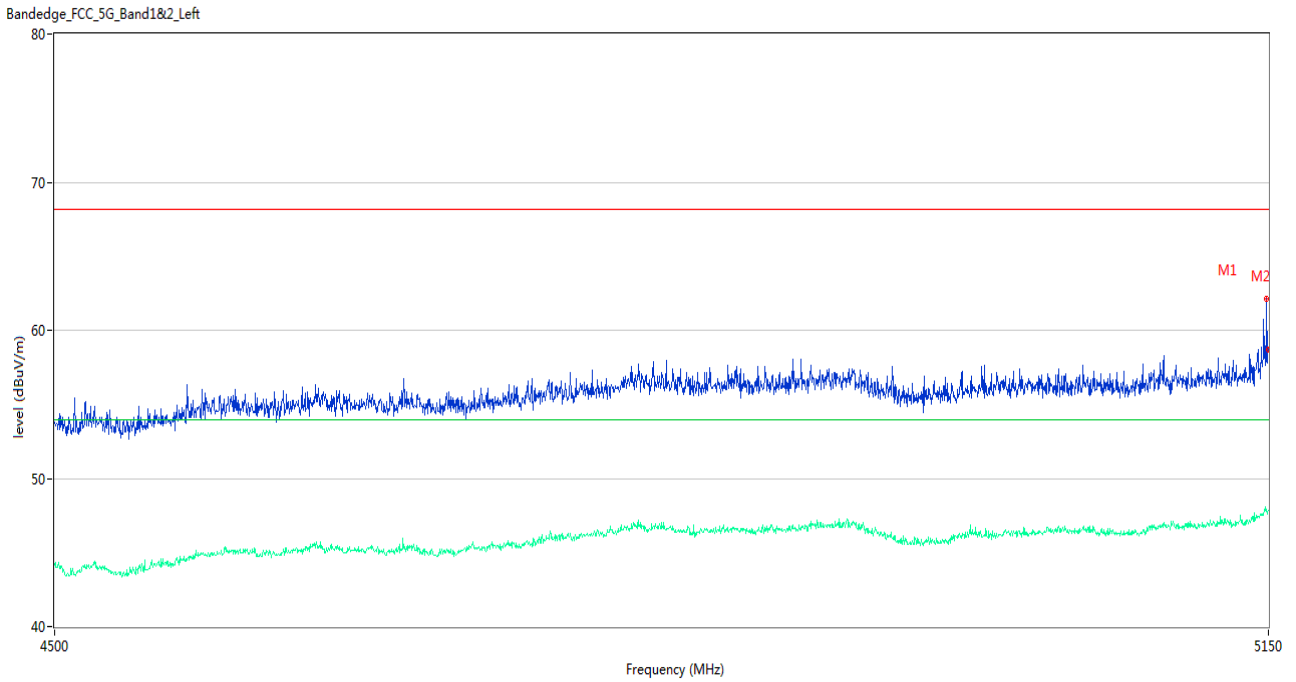
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.400	58.44	3.37	68.2	-9.76	Peak	241.00	150	Vertical	Pass
1**	5147.400	47.07	3.37	54.0	-6.93	AV	241.00	150	Vertical	Pass
2	5150.000	57.41	3.22	68.2	-10.79	Peak	161.00	150	Vertical	Pass
2**	5150.000	46.92	3.22	54.0	-7.08	AV	161.00	150	Vertical	Pass

U-NII-1 11n20 CH48



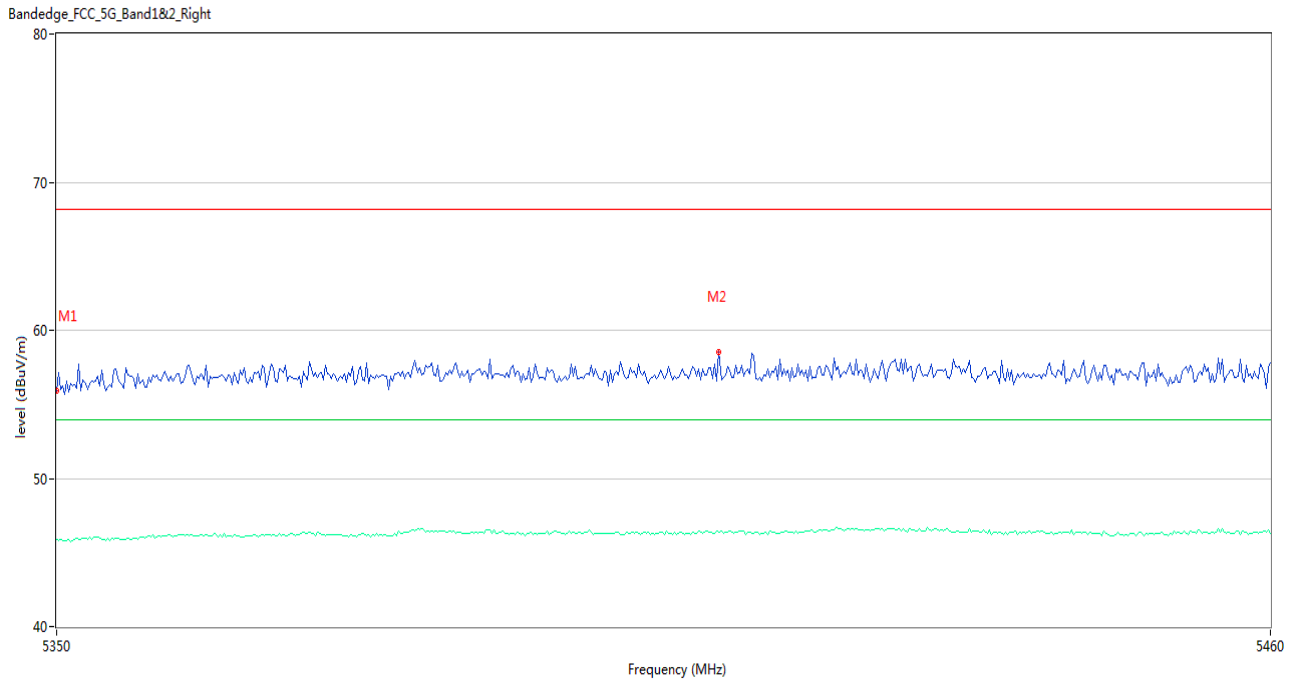
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.89	2.98	68.2	-11.31	Peak	183.00	150	Vertical	Pass
1**	5350.000	45.71	2.98	54.0	-8.29	AV	183.00	150	Vertical	Pass
2	5403.900	58.69	3.31	68.2	-9.51	Peak	171.00	150	Vertical	Pass
2**	5403.900	46.26	3.31	54.0	-7.74	AV	171.00	150	Vertical	Pass

U-NII-1 11n40 CH38



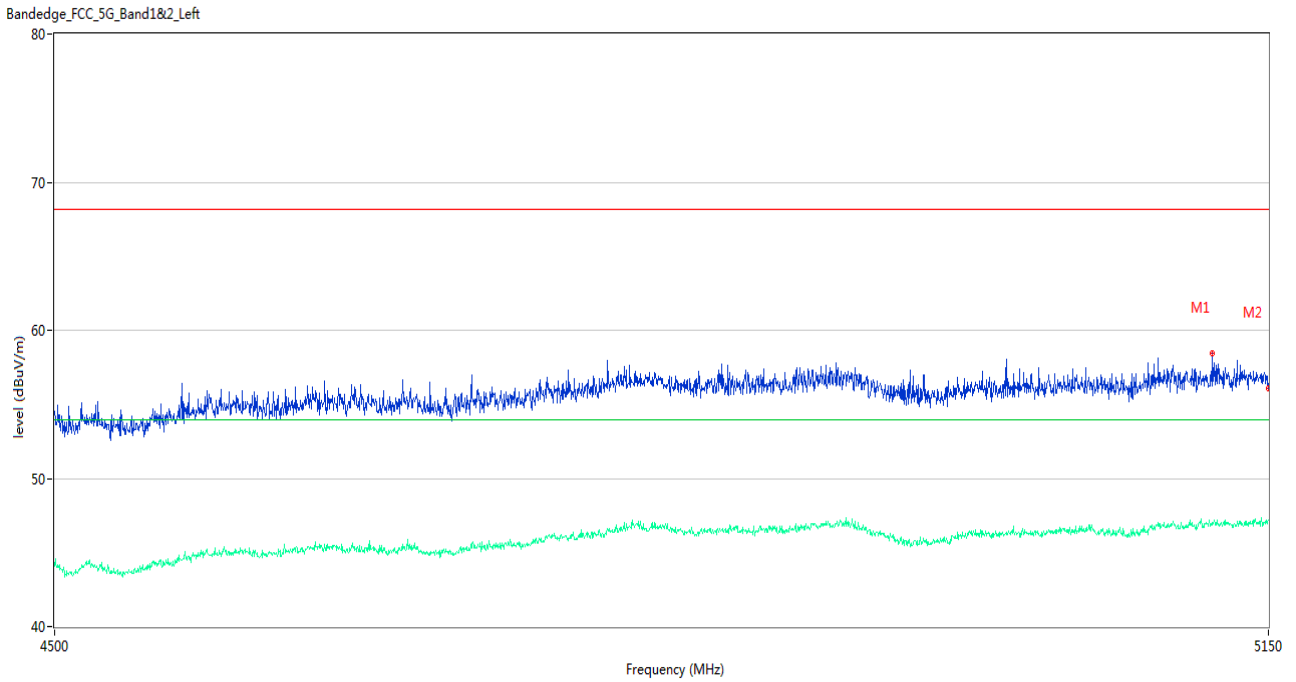
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1	5149.025	62.11	3.34	68.2	-6.09	Peak	224.00	150	Vertical	Pass
1**	5149.025	47.95	3.34	54.0	-6.05	AV	224.00	150	Vertical	Pass
2	5150.000	58.68	3.22	68.2	-9.52	Peak	127.00	150	Vertical	Pass
2**	5150.000	47.82	3.22	54.0	-6.18	AV	127.00	150	Vertical	Pass

U-NII-1 11n40 CH46



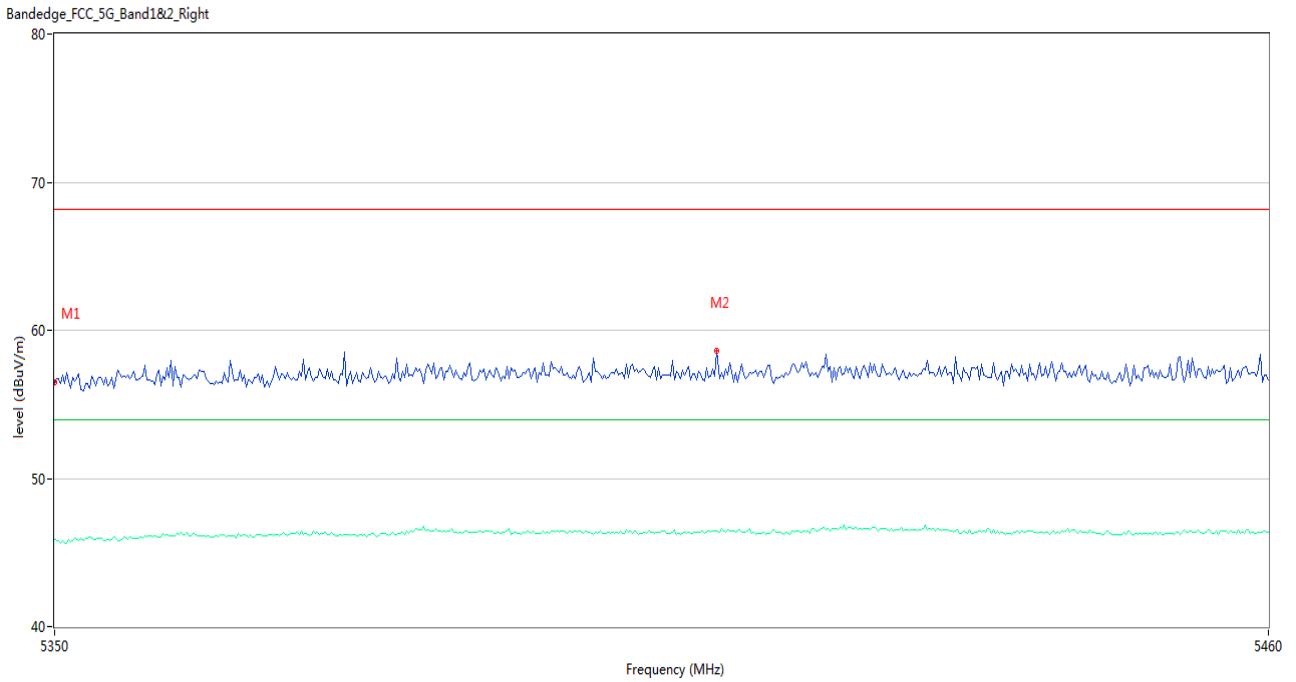
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.95	2.98	68.2	-12.25	Peak	204.00	150	Vertical	Pass
1**	5350.000	45.91	2.98	54.0	-8.09	AV	204.00	150	Vertical	Pass
2	5409.766	58.51	3.36	68.2	-9.69	Peak	97.00	150	Vertical	Pass
2**	5409.766	46.34	3.36	54.0	-7.66	AV	97.00	150	Vertical	Pass

U-NII-1 11ac20 CH36



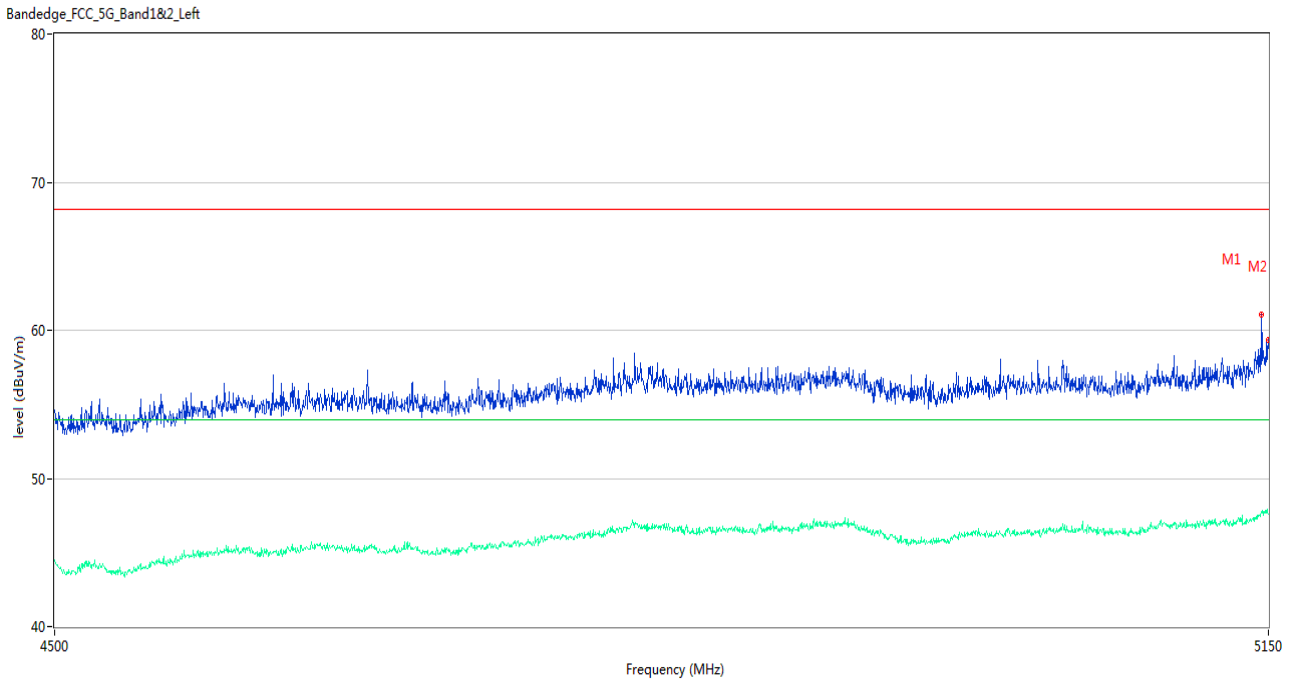
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1	5118.150	58.46	3.74	68.2	-9.74	Peak	142.00	150	Vertical	Pass
1**	5118.150	47.00	3.74	54.0	-7.00	AV	142.00	150	Vertical	Pass
2	5150.000	56.09	3.22	68.2	-12.11	Peak	217.00	150	Vertical	Pass
2**	5150.000	47.20	3.22	54.0	-6.80	AV	217.00	150	Vertical	Pass

U-NII-1 11ac20 CH48



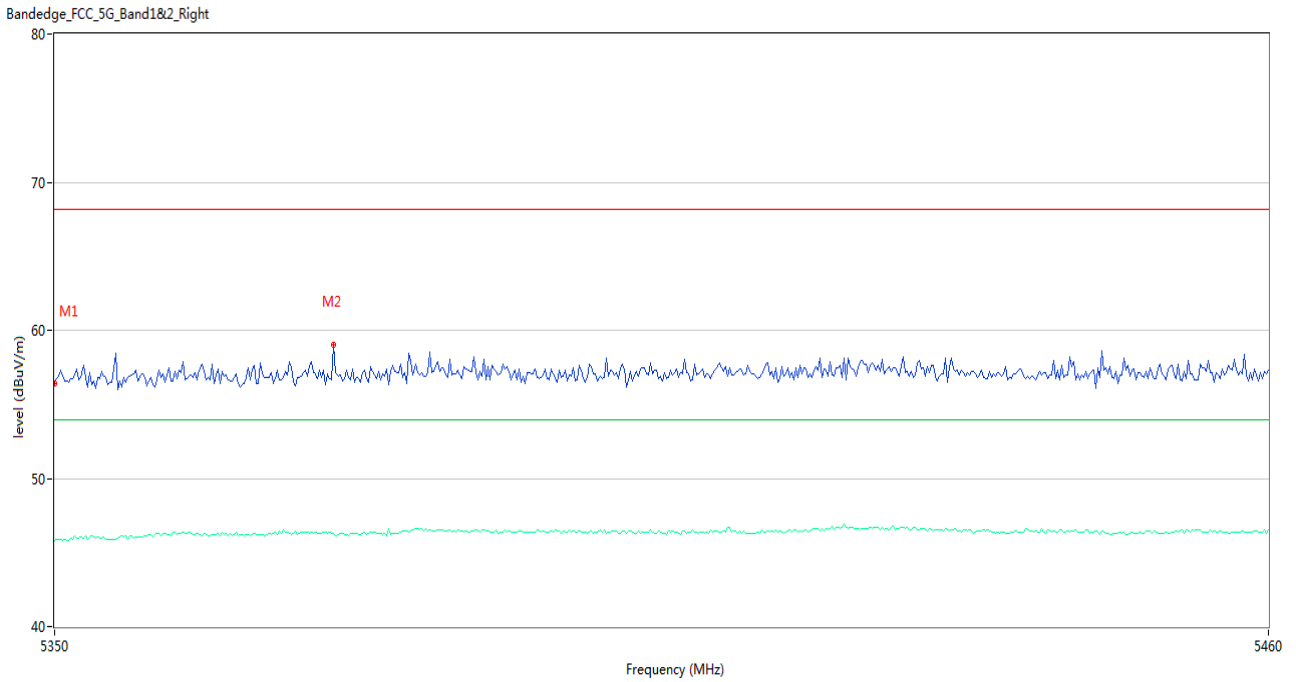
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.50	2.98	68.2	-11.70	Peak	102.00	150	Vertical	Pass
1**	5350.000	45.87	2.98	54.0	-8.13	AV	102.00	150	Vertical	Pass
2	5409.766	58.59	3.36	68.2	-9.61	Peak	253.00	150	Vertical	Pass
2**	5409.766	46.44	3.36	54.0	-7.56	AV	253.00	150	Vertical	Pass

U-NII-1 11ac40 CH38



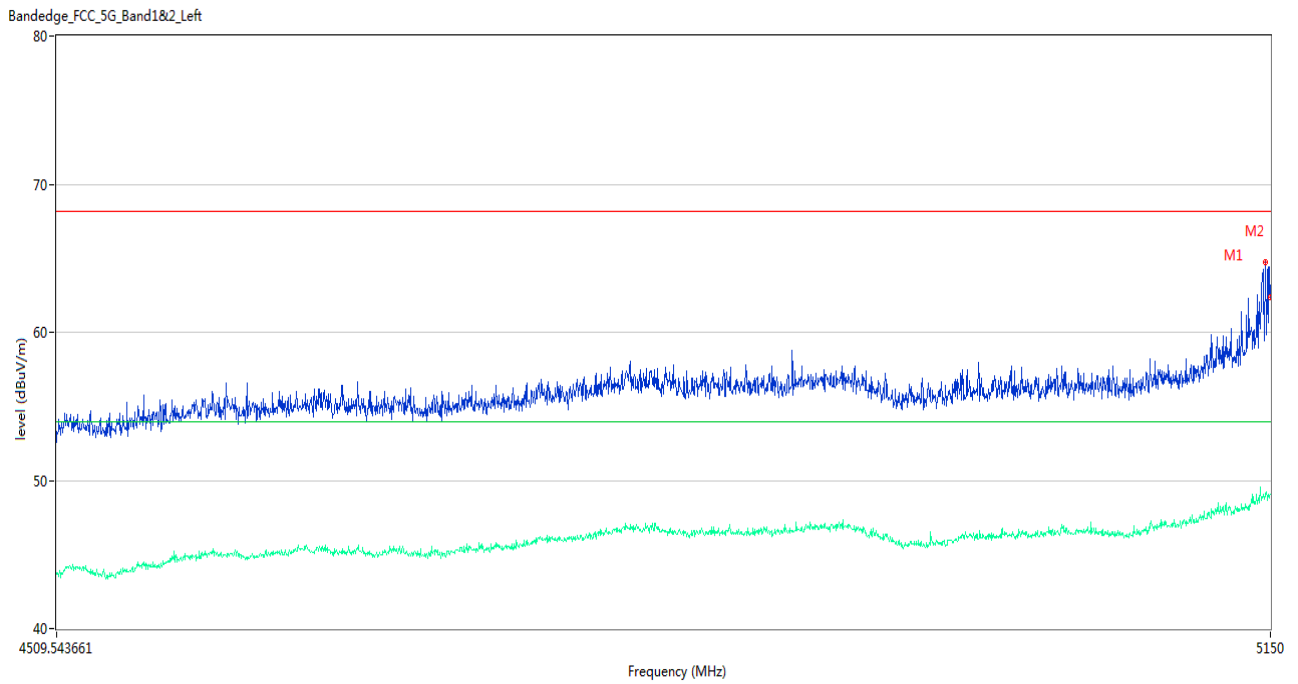
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.100	61.07	3.39	68.2	-7.13	Peak	150.00	150	Vertical	Pass
1**	5146.100	47.63	3.39	54.0	-6.37	AV	150.00	150	Vertical	Pass
2	5150.000	59.34	3.22	68.2	-8.86	Peak	230.00	150	Vertical	Pass
2**	5150.000	47.61	3.22	54.0	-6.39	AV	230.00	150	Vertical	Pass

U-NII-1 11ac40 CH46



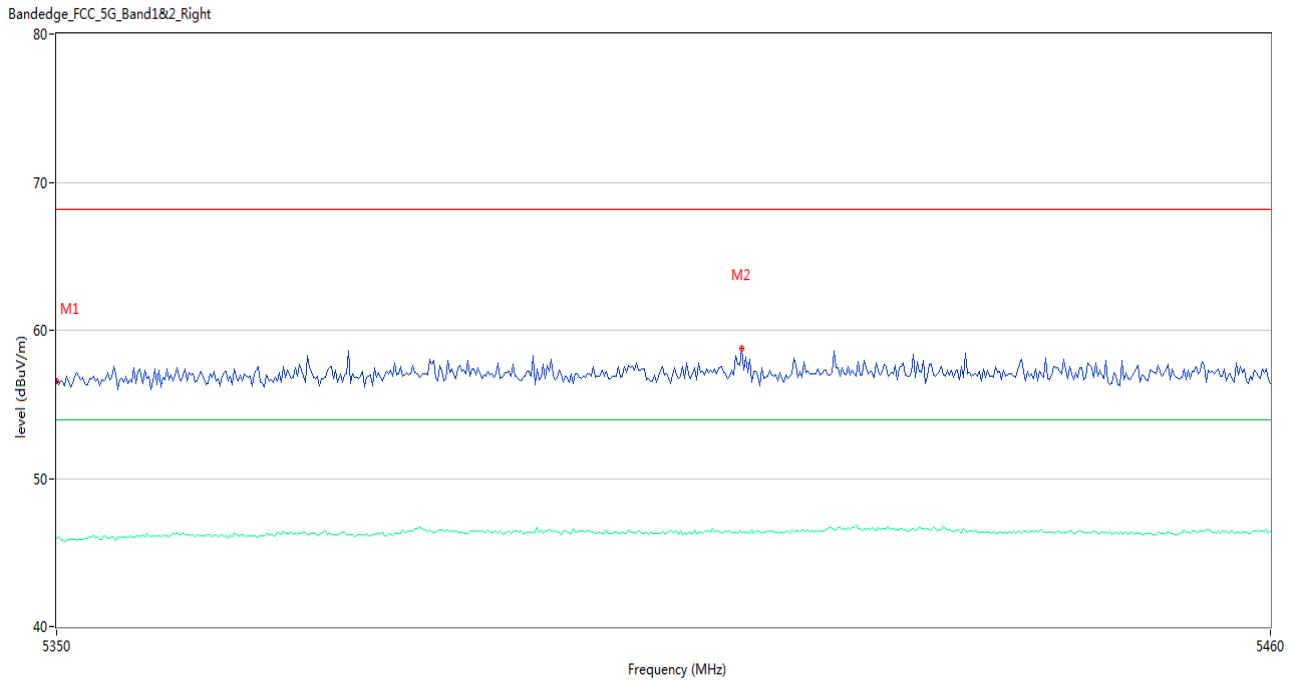
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.42	2.98	68.2	-11.78	Peak	163.00	150	Vertical	Pass
1**	5350.000	45.82	2.98	54.0	-8.18	AV	163.00	150	Vertical	Pass
2	5375.117	59.01	3.37	68.2	-9.19	Peak	186.00	150	Vertical	Pass
2**	5375.117	46.25	3.37	54.0	-7.75	AV	186.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.400	64.75	3.37	68.2	-3.45	Peak	141.00	150	Vertical	Pass
1**	5147.400	49.11	3.37	54.0	-4.89	AV	141.00	150	Vertical	Pass
2	5150.000	62.40	3.22	68.2	-5.80	Peak	237.00	150	Vertical	Pass
2**	5150.000	49.05	3.22	54.0	-4.95	AV	237.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



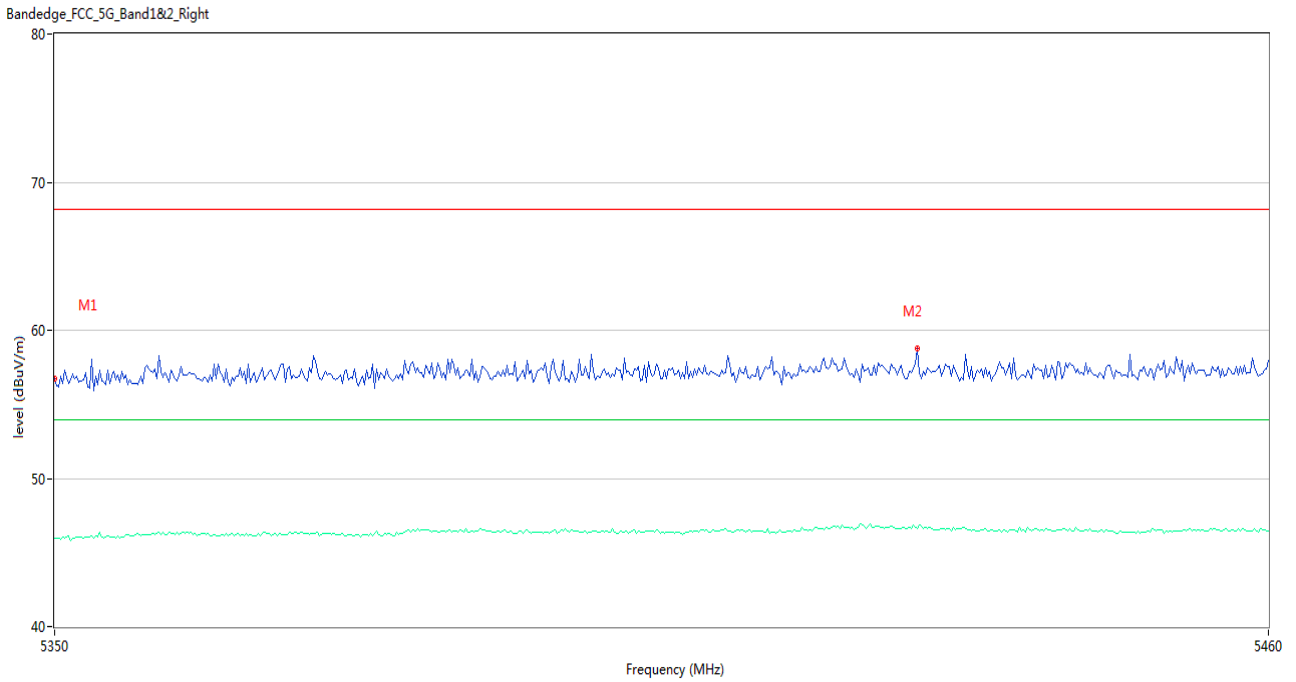
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.56	2.98	68.2	-11.64	Peak	246.00	150	Vertical	Pass
1**	5350.000	45.95	2.98	54.0	-8.05	AV	246.00	150	Vertical	Pass
2	5411.783	58.79	3.30	68.2	-9.41	Peak	64.00	150	Vertical	Pass
2**	5411.783	46.35	3.30	54.0	-7.65	AV	64.00	150	Vertical	Pass

U-NII-1 11ax20 (SU) CH36



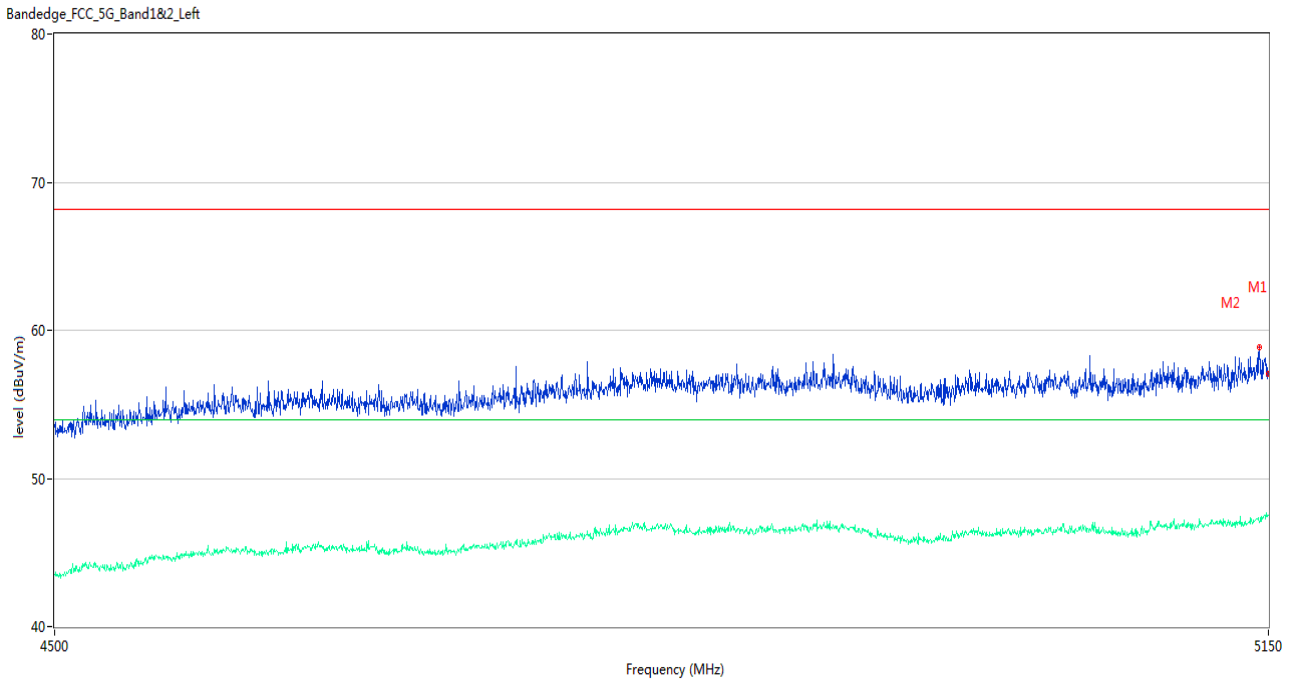
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.57	3.22	68.2	-11.63	Peak	86.00	150	Vertical	Pass
1**	5150.000	47.03	3.22	54.0	-6.97	AV	86.00	150	Vertical	Pass
2	4754.475	58.30	2.62	68.2	-9.90	Peak	332.00	150	Vertical	Pass
2**	4754.475	46.18	2.62	54.0	-7.82	AV	332.00	150	Vertical	Pass

U-NII-1 11ax20 (SU) CH48



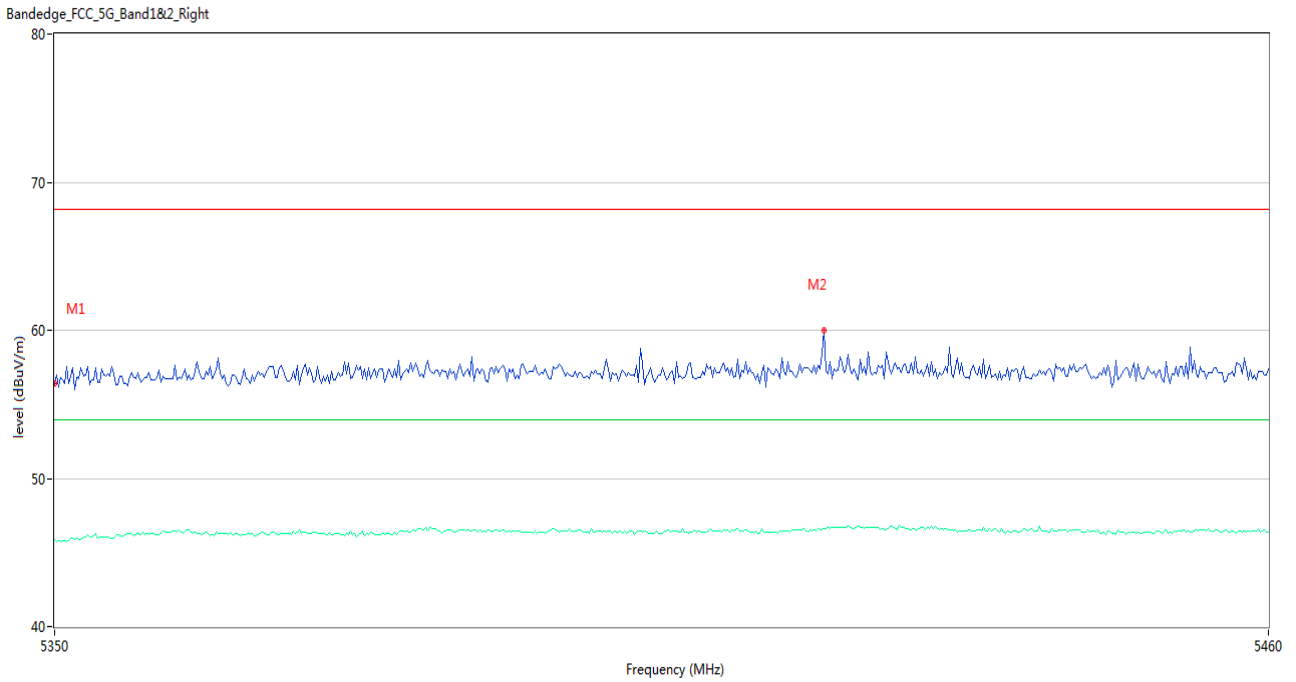
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.70	2.98	68.2	-11.50	Peak	288.00	150	Vertical	Pass
1**	5350.000	45.98	2.98	54.0	-8.02	AV	288.00	150	Vertical	Pass
2	5427.916	58.74	3.32	68.2	-9.46	Peak	3.00	150	Vertical	Pass
2**	5427.916	46.63	3.32	54.0	-7.37	AV	3.00	150	Vertical	Pass

U-NII-1 11ax40 (SU) CH38



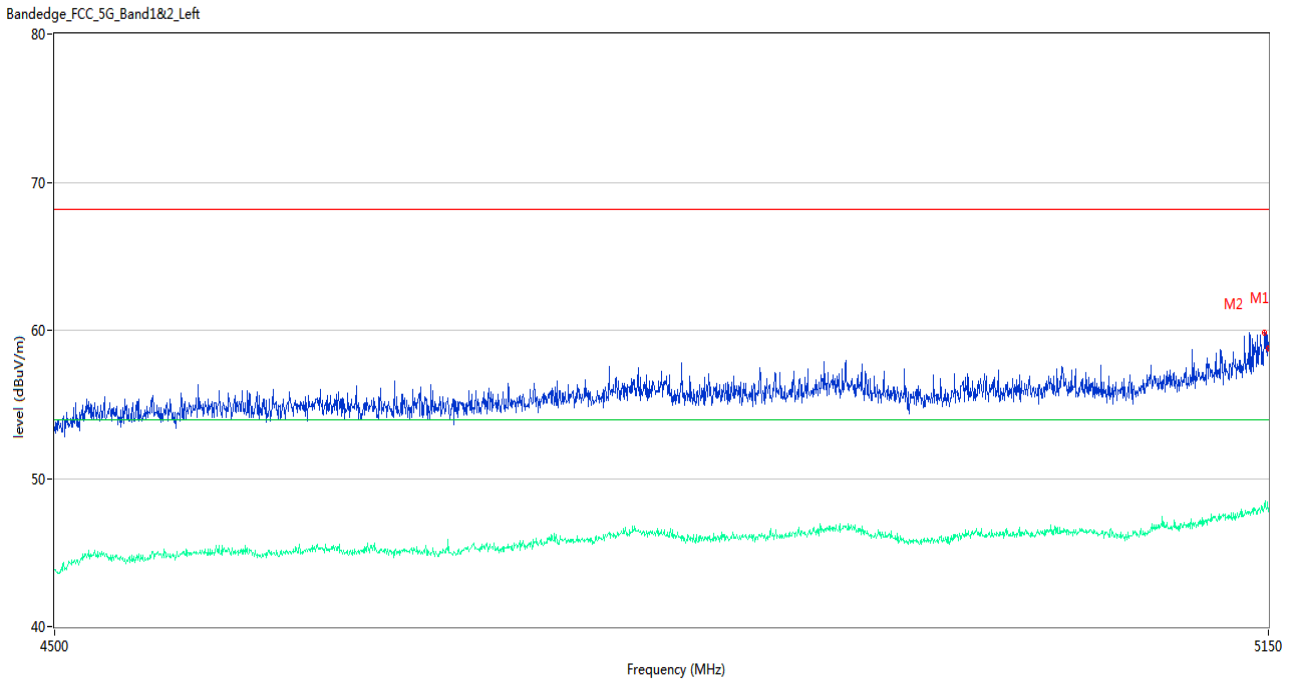
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.06	3.22	68.2	-11.14	Peak	223.00	150	Vertical	Pass
1**	5150.000	47.52	3.22	54.0	-6.48	AV	223.00	150	Vertical	Pass
2	5144.800	58.86	3.41	68.2	-9.34	Peak	360.00	150	Vertical	Pass
2**	5144.800	46.99	3.41	54.0	-7.01	AV	360.00	150	Vertical	Pass

U-NII-1 11ax40 (SU) CH46



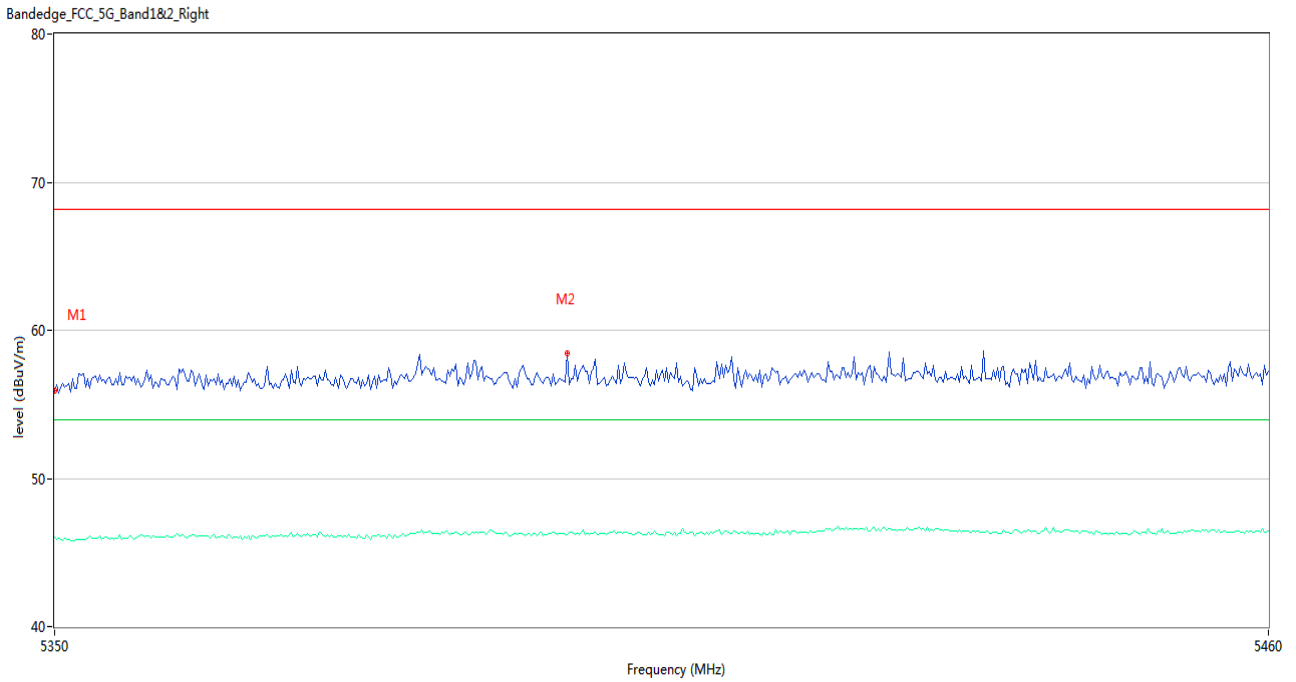
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.44	2.98	68.2	-11.76	Peak	253.00	150	Vertical	Pass
1**	5350.000	45.84	2.98	54.0	-8.16	AV	253.00	150	Vertical	Pass
2	5419.484	60.01	3.28	68.2	-8.19	Peak	280.00	150	Vertical	Pass
2**	5419.484	46.58	3.28	54.0	-7.42	AV	280.00	150	Vertical	Pass

U-NII-1 11ax80 (SU) CH42



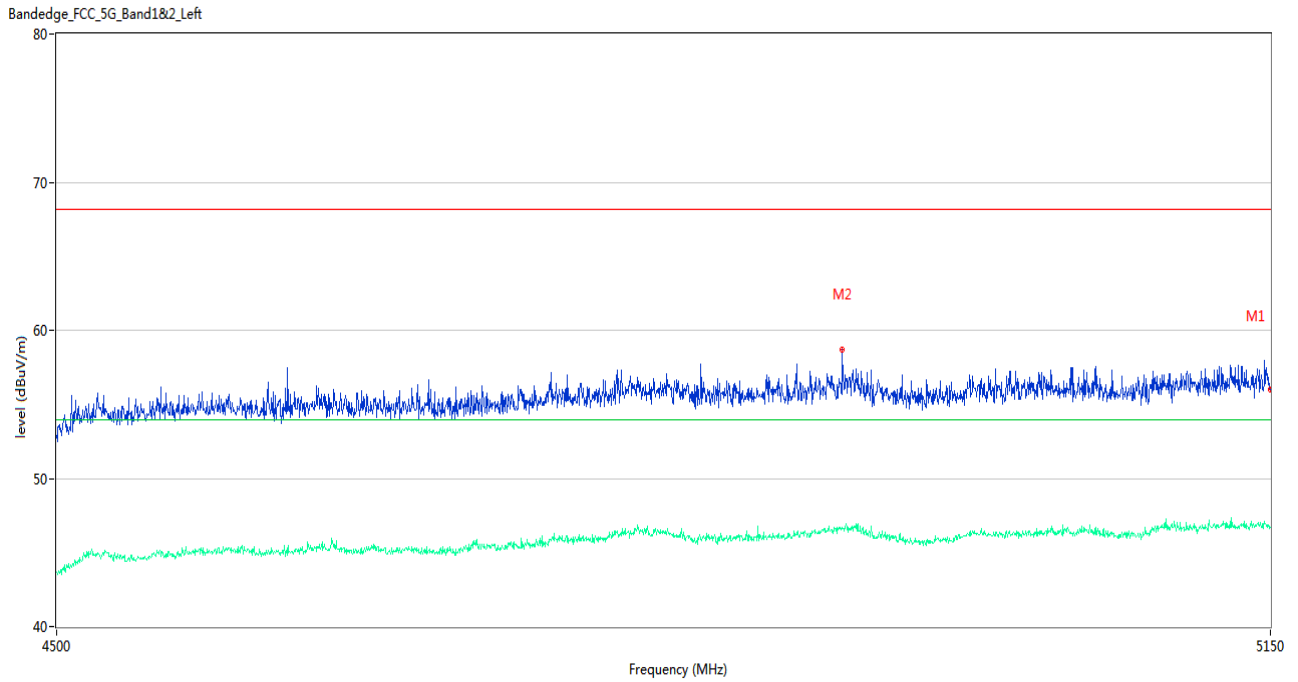
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	58.79	3.22	68.2	-9.41	Peak	232.00	150	Vertical	Pass
1**	5150.000	47.78	3.22	54.0	-6.22	AV	232.00	150	Vertical	Pass
2	5147.725	59.87	3.37	68.2	-8.33	Peak	243.00	150	Vertical	Pass
2**	5147.725	48.16	3.37	54.0	-5.84	AV	243.00	150	Vertical	Pass

U-NII-1 11ax80 (SU) CH42



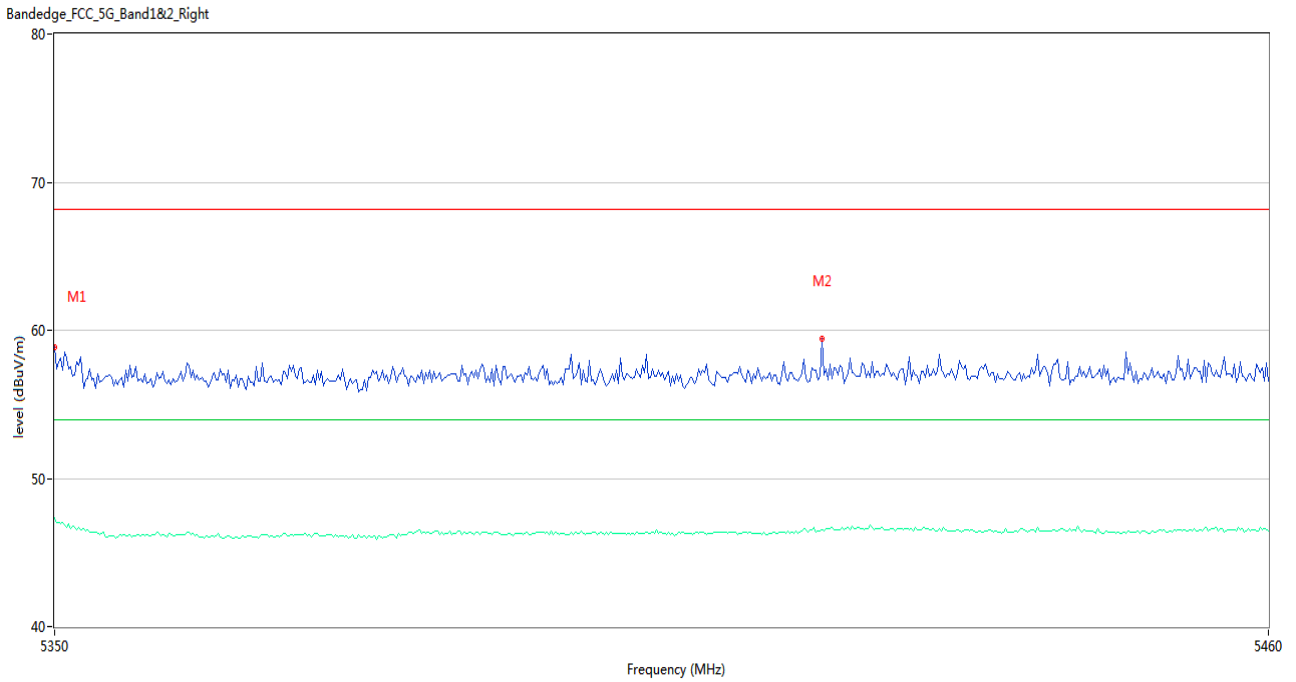
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.94	2.98	68.2	-12.26	Peak	350.00	150	Vertical	Pass
1**	5350.000	46.06	2.98	54.0	-7.94	AV	350.00	150	Vertical	Pass
2	5396.200	58.42	3.34	68.2	-9.78	Peak	50.00	150	Vertical	Pass
2**	5396.200	46.24	3.34	54.0	-7.76	AV	50.00	150	Vertical	Pass

U-NII-2A 11a CH52



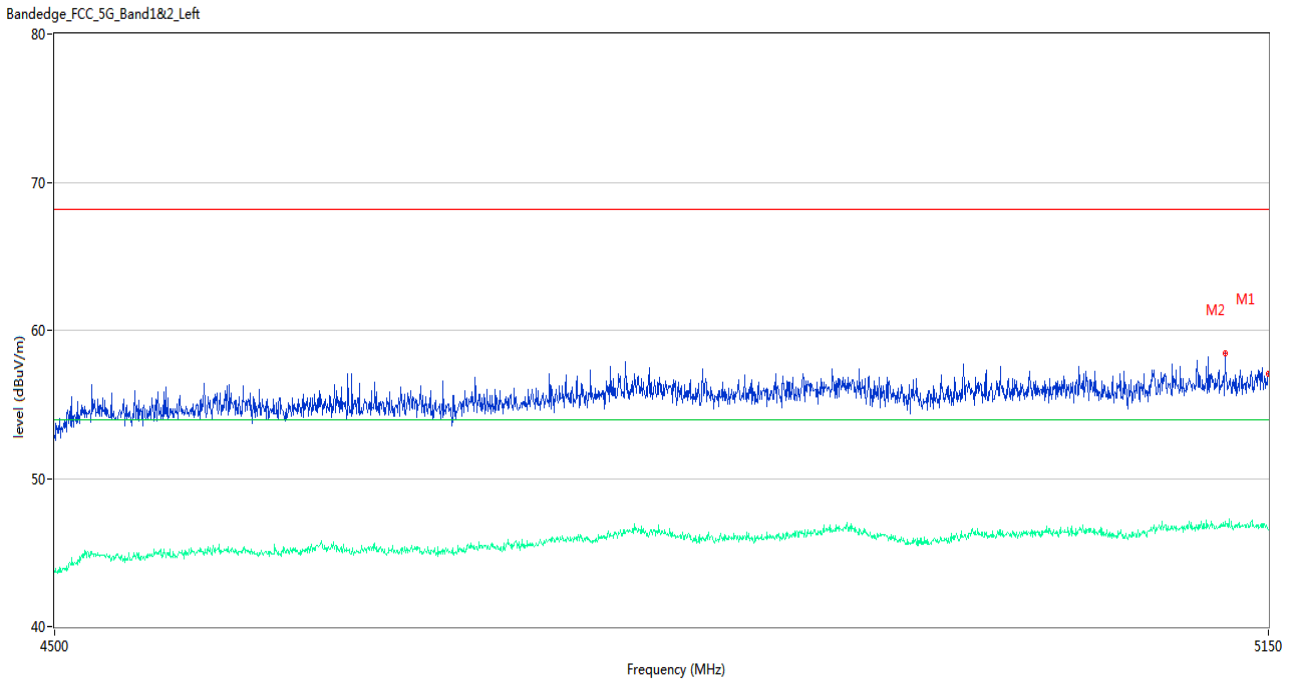
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.00	3.22	68.2	-12.20	Peak	3.00	150	Horizontal	Pass
1**	5150.000	46.68	3.22	54.0	-7.32	AV	3.00	150	Horizontal	Pass
2	4910.800	58.68	3.54	68.2	-9.52	Peak	347.00	150	Horizontal	Pass
2**	4910.800	46.59	3.54	54.0	-7.41	AV	347.00	150	Horizontal	Pass

U-NII-2A 11a CH64



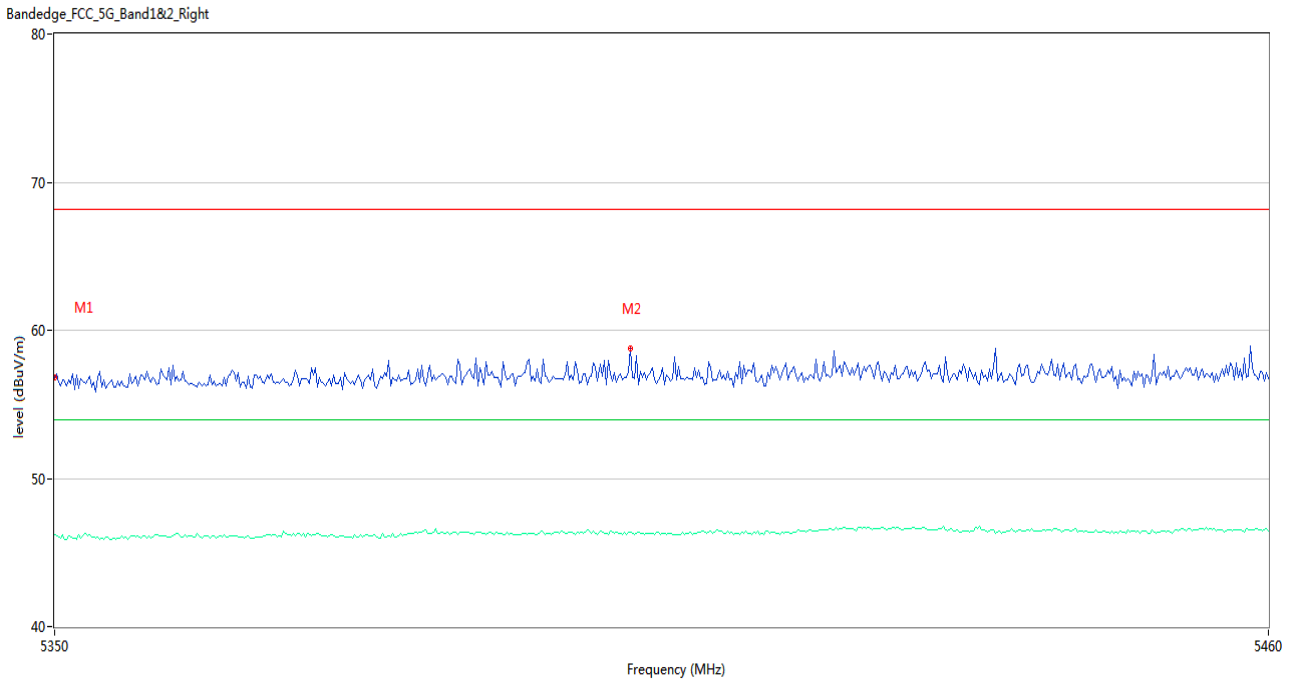
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.88	2.98	68.2	-9.32	Peak	229.00	150	Horizontal	Pass
1**	5350.000	47.34	2.98	54.0	-6.66	AV	229.00	150	Horizontal	Pass
2	5419.300	59.42	3.27	68.2	-8.78	Peak	82.00	150	Horizontal	Pass
2**	5419.300	46.52	3.27	54.0	-7.48	AV	82.00	150	Horizontal	Pass

U-NII-2A 11n20 CH52



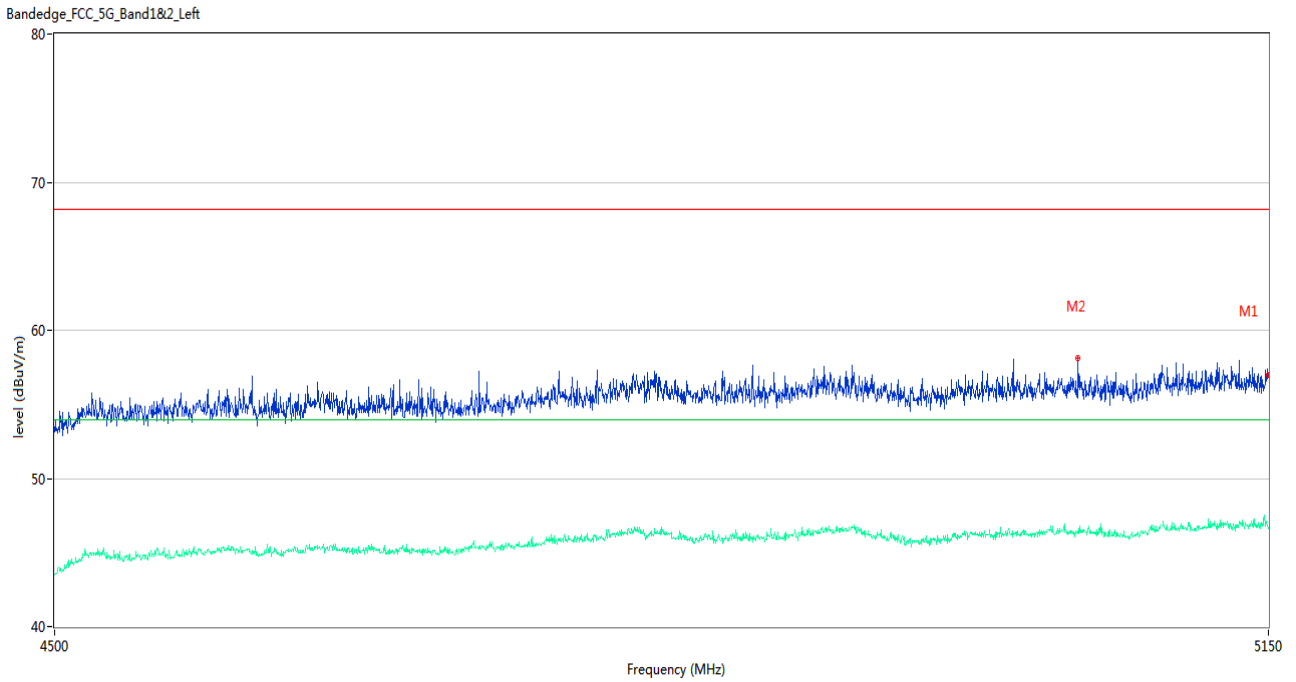
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.03	3.22	68.2	-11.17	Peak	155.00	150	Horizontal	Pass
1**	5150.000	46.51	3.22	54.0	-7.49	AV	155.00	150	Horizontal	Pass
2	5125.300	58.42	3.82	68.2	-9.78	Peak	207.00	150	Horizontal	Pass
2**	5125.300	46.75	3.82	54.0	-7.25	AV	207.00	150	Horizontal	Pass

U-NII-2A 11n20 CH64



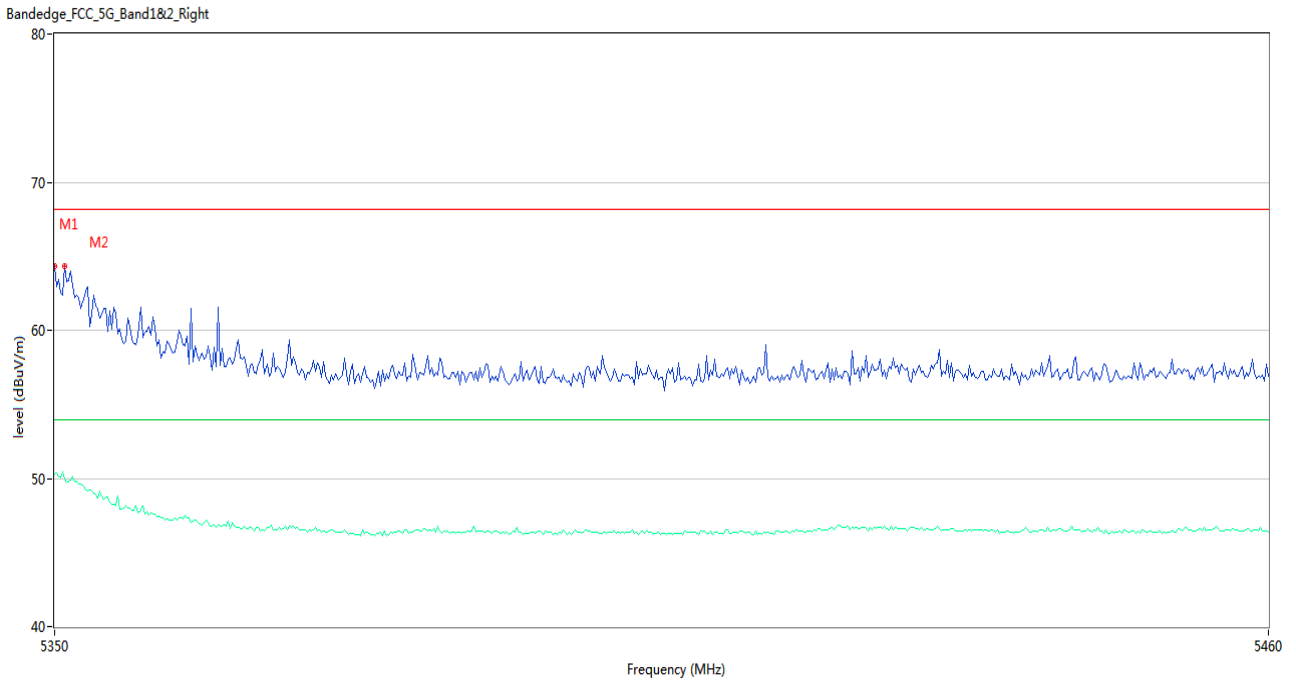
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.78	2.98	68.2	-11.42	Peak	265.00	150	Horizontal	Pass
1**	5350.000	46.17	2.98	54.0	-7.83	AV	265.00	150	Horizontal	Pass
2	5401.883	58.80	3.35	68.2	-9.40	Peak	222.00	150	Horizontal	Pass
2**	5401.883	46.37	3.35	54.0	-7.63	AV	222.00	150	Horizontal	Pass

U-NII-2A 11n40 CH54



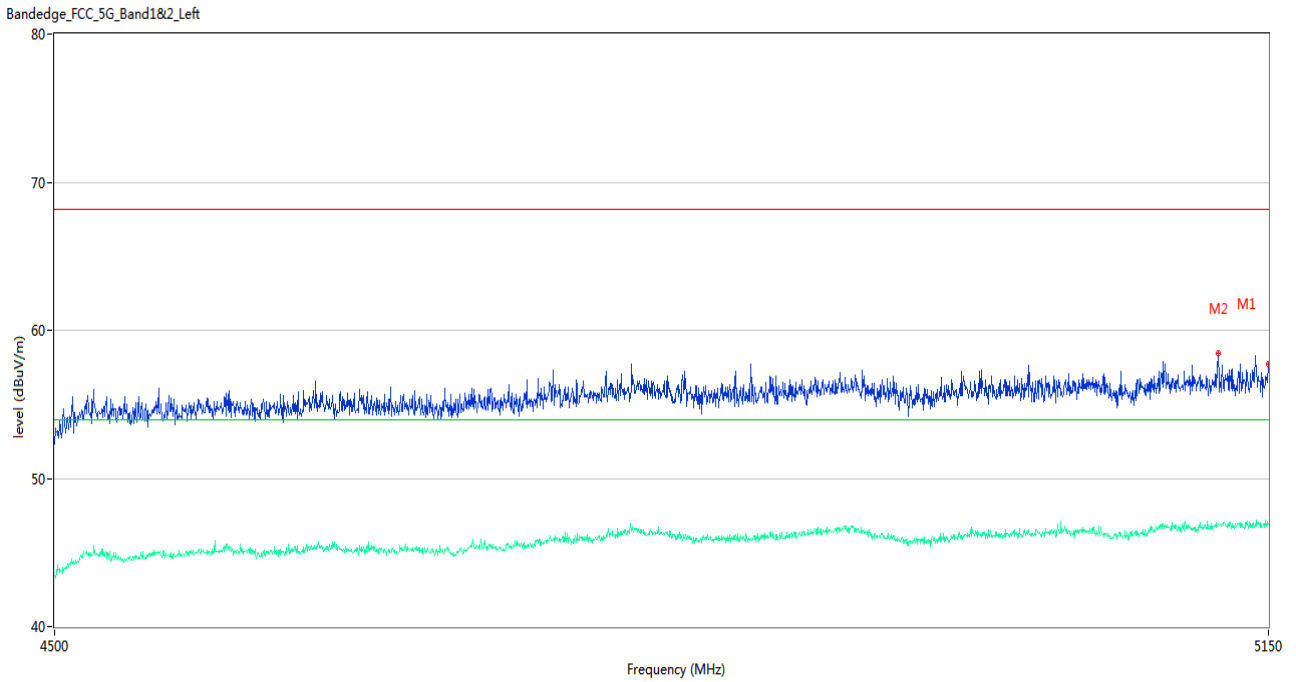
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.98	3.22	68.2	-11.22	Peak	140.00	150	Horizontal	Pass
1**	5150.000	46.59	3.22	54.0	-7.41	AV	140.00	150	Horizontal	Pass
2	5042.100	58.13	3.01	68.2	-10.07	Peak	88.00	150	Horizontal	Pass
2**	5042.100	46.28	3.01	54.0	-7.72	AV	88.00	150	Horizontal	Pass

U-NII-2A 11n40 CH62



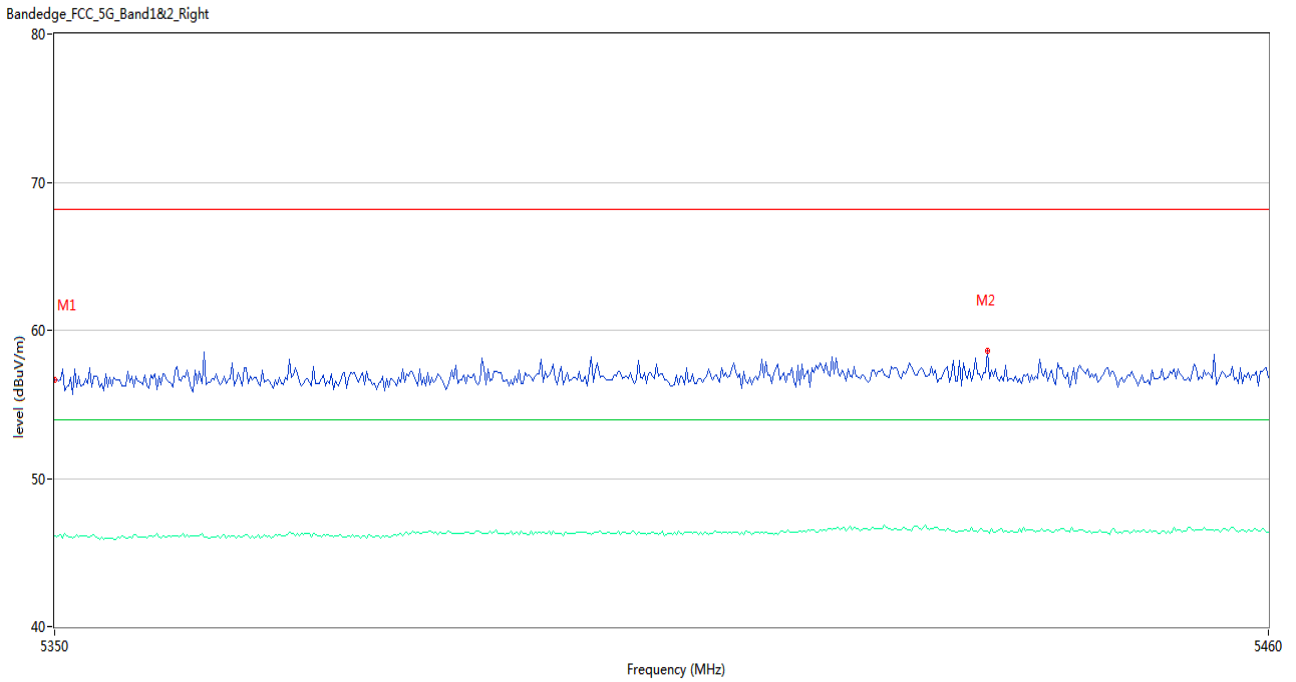
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	64.36	2.98	68.2	-3.84	Peak	224.00	150	Horizontal	Pass
1**	5350.000	50.31	2.98	54.0	-3.69	AV	224.00	150	Horizontal	Pass
2	5350.917	64.34	2.92	68.2	-3.86	Peak	224.00	150	Horizontal	Pass
2**	5350.917	49.98	2.92	54.0	-4.02	AV	224.00	150	Horizontal	Pass

U-NII-2A 11ac20 CH52



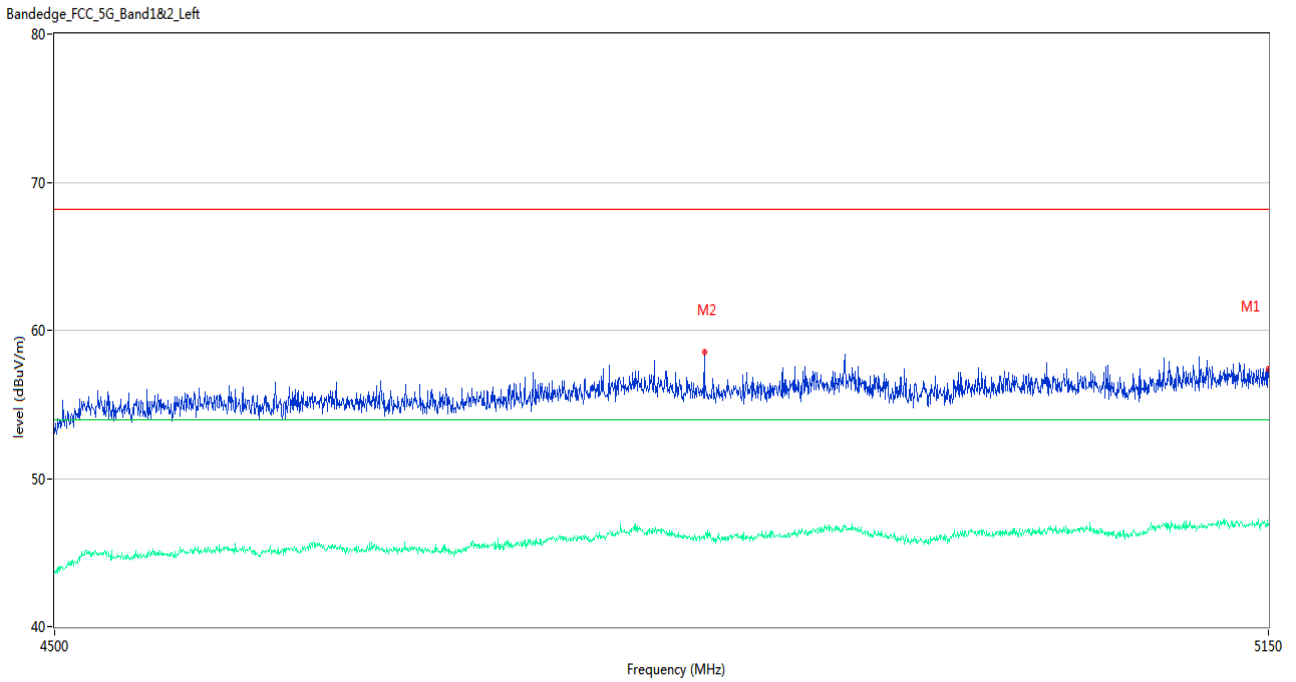
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.74	3.22	68.2	-10.46	Peak	196.00	150	Horizontal	Pass
1**	5150.000	46.91	3.22	54.0	-7.09	AV	196.00	150	Horizontal	Pass
2	5121.400	58.44	3.72	68.2	-9.76	Peak	106.00	150	Horizontal	Pass
2**	5121.400	46.91	3.72	54.0	-7.09	AV	106.00	150	Horizontal	Pass

U-NII-2A 11ac20 CH64



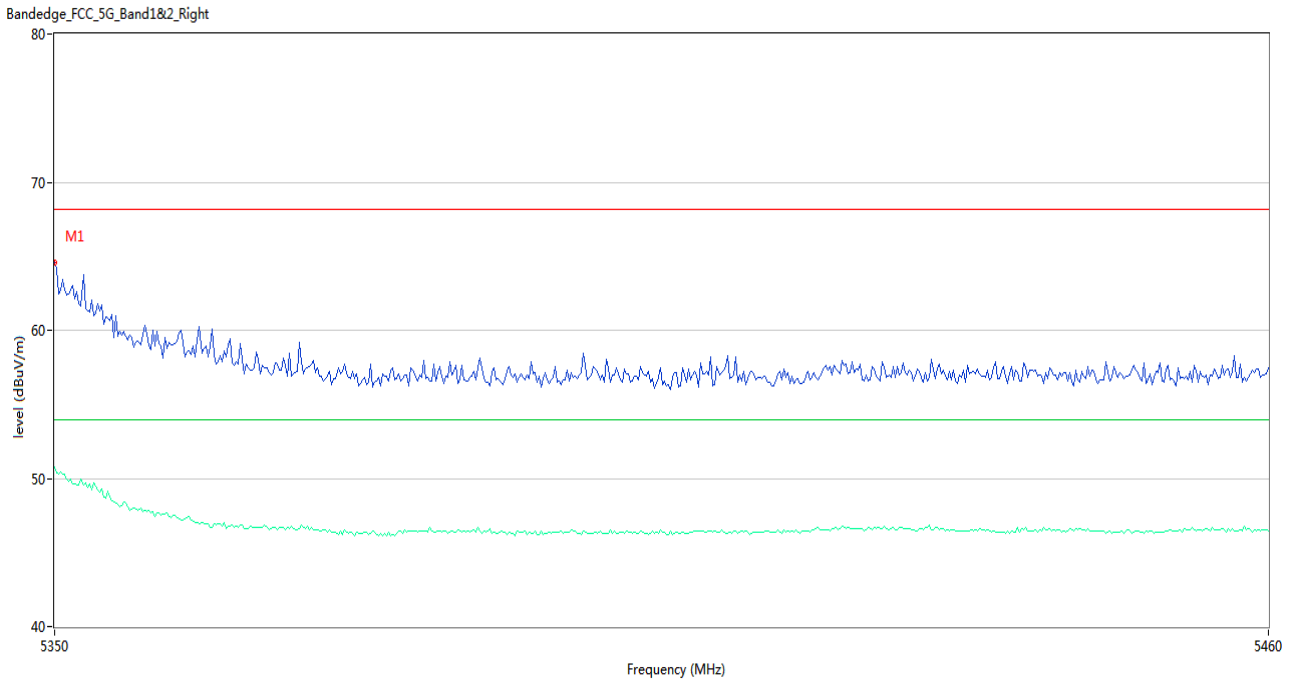
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.65	2.98	68.2	-11.55	Peak	157.00	150	Horizontal	Pass
1**	5350.000	46.11	2.98	54.0	-7.89	AV	157.00	150	Horizontal	Pass
2	5434.334	58.58	3.40	68.2	-9.62	Peak	302.00	150	Horizontal	Pass
2**	5434.334	46.41	3.40	54.0	-7.59	AV	302.00	150	Horizontal	Pass

U-NII-2A 11ac40 CH54



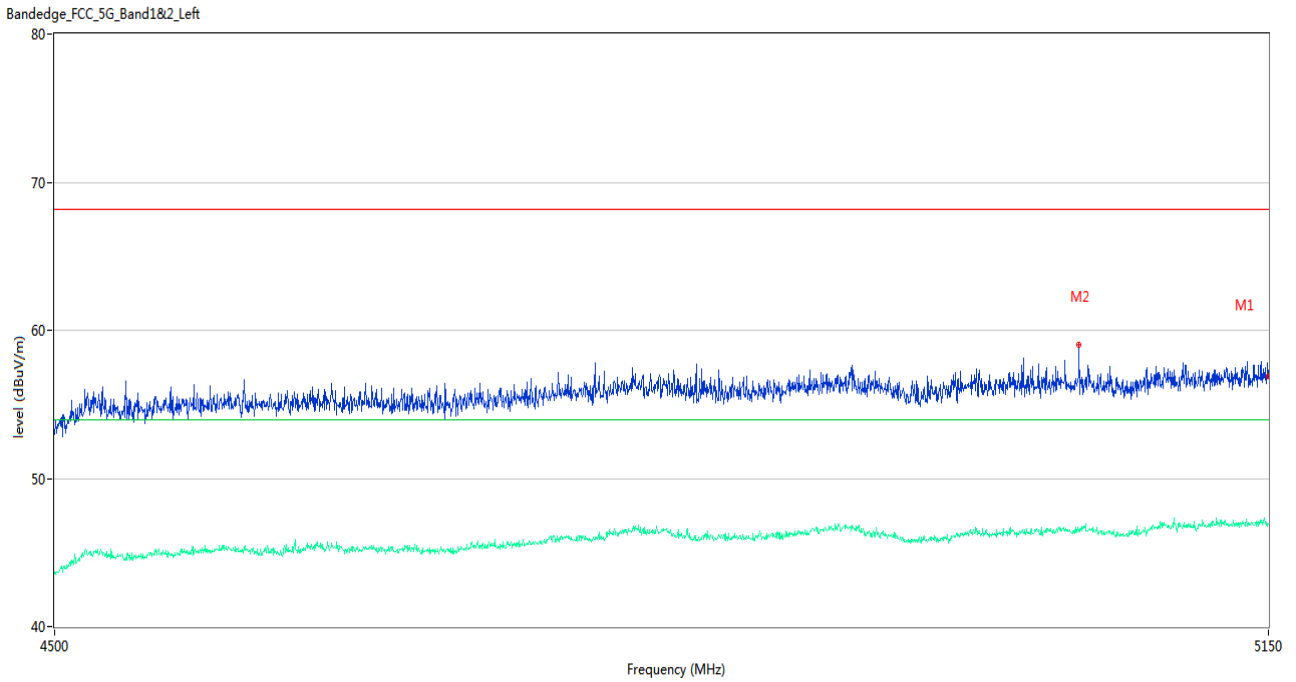
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.43	3.22	68.2	-10.77	Peak	360.00	150	Horizontal	Pass
1**	5150.000	46.85	3.22	54.0	-7.15	AV	360.00	150	Horizontal	Pass
2	4837.025	58.51	2.61	68.2	-9.69	Peak	0.00	150	Horizontal	Pass
2**	4837.025	45.85	2.61	54.0	-8.15	AV	0.00	150	Horizontal	Pass

U-NII-2A 11ac40 CH62



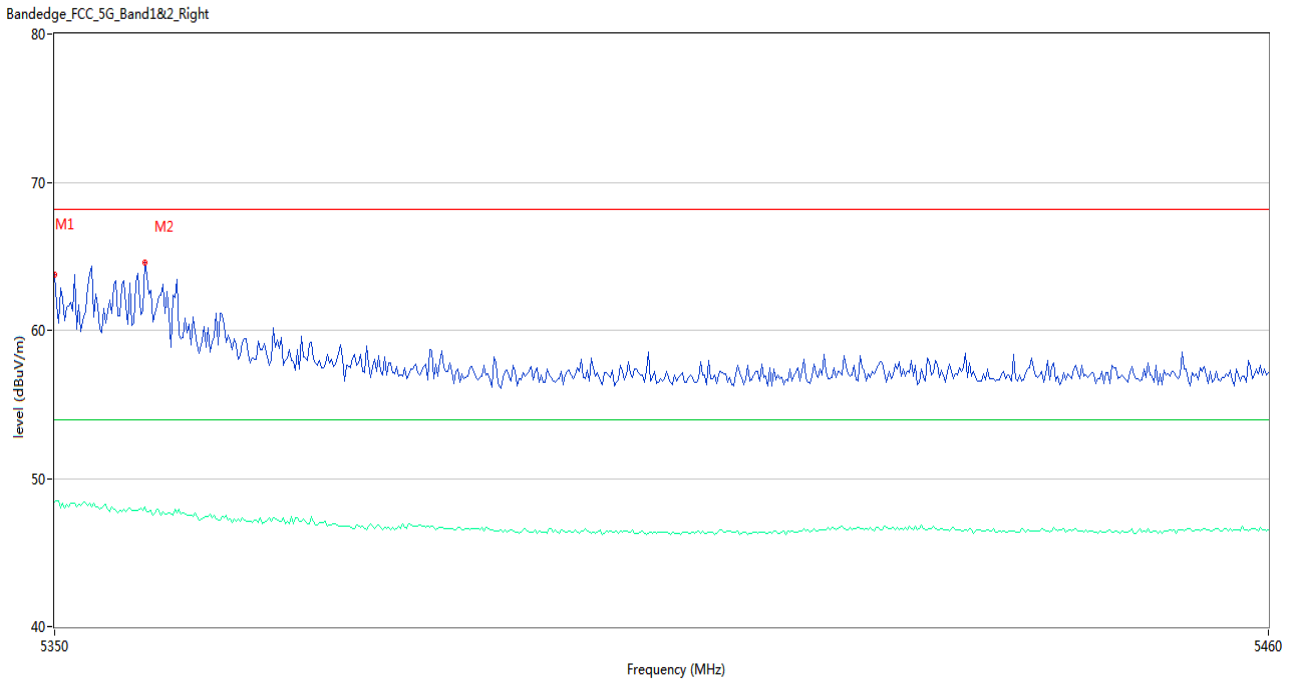
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	64.54	2.98	68.2	-3.66	Peak	149.00	150	Horizontal	Pass
1**	5350.000	50.77	2.98	54.0	-3.23	AV	149.00	150	Horizontal	Pass

U-NII-2A 11ac80 CH58



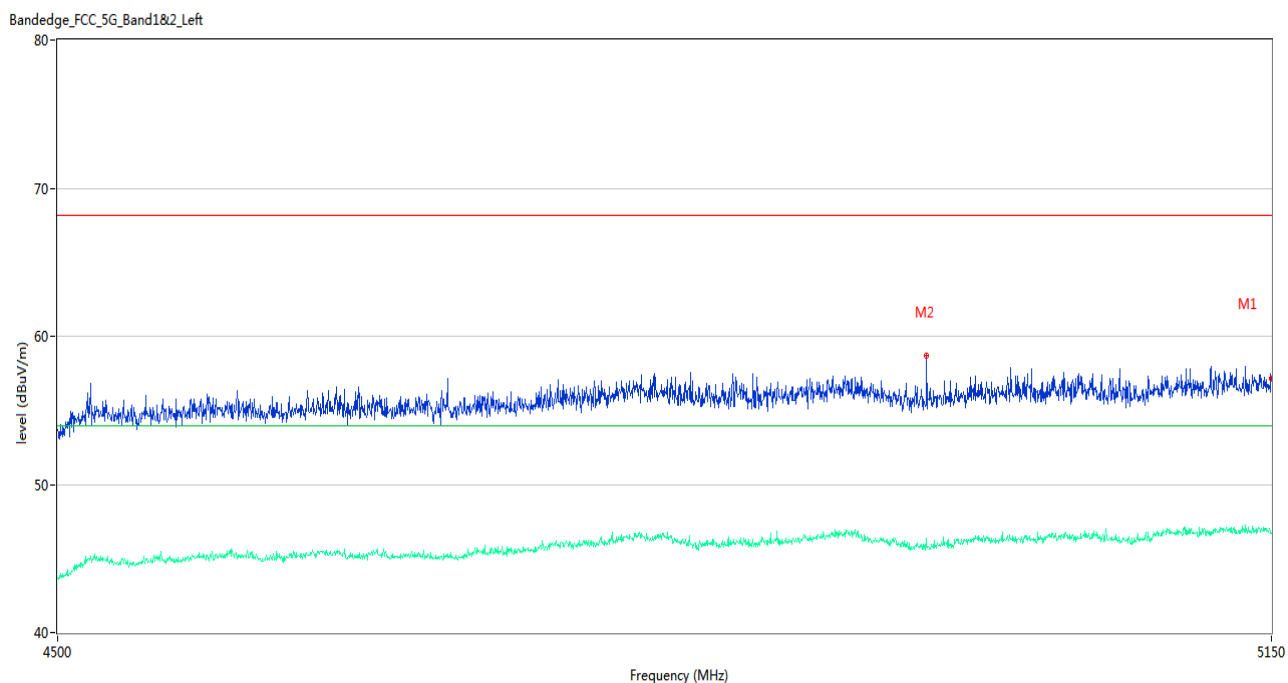
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.89	3.22	68.2	-11.31	Peak	126.00	150	Horizontal	Pass
1**	5150.000	46.97	3.22	54.0	-7.03	AV	126.00	150	Horizontal	Pass
2	5042.750	59.00	3.04	68.2	-9.20	Peak	152.00	150	Horizontal	Pass
2**	5042.750	46.49	3.04	54.0	-7.51	AV	152.00	150	Horizontal	Pass

U-NII-2A 11ac80 CH58



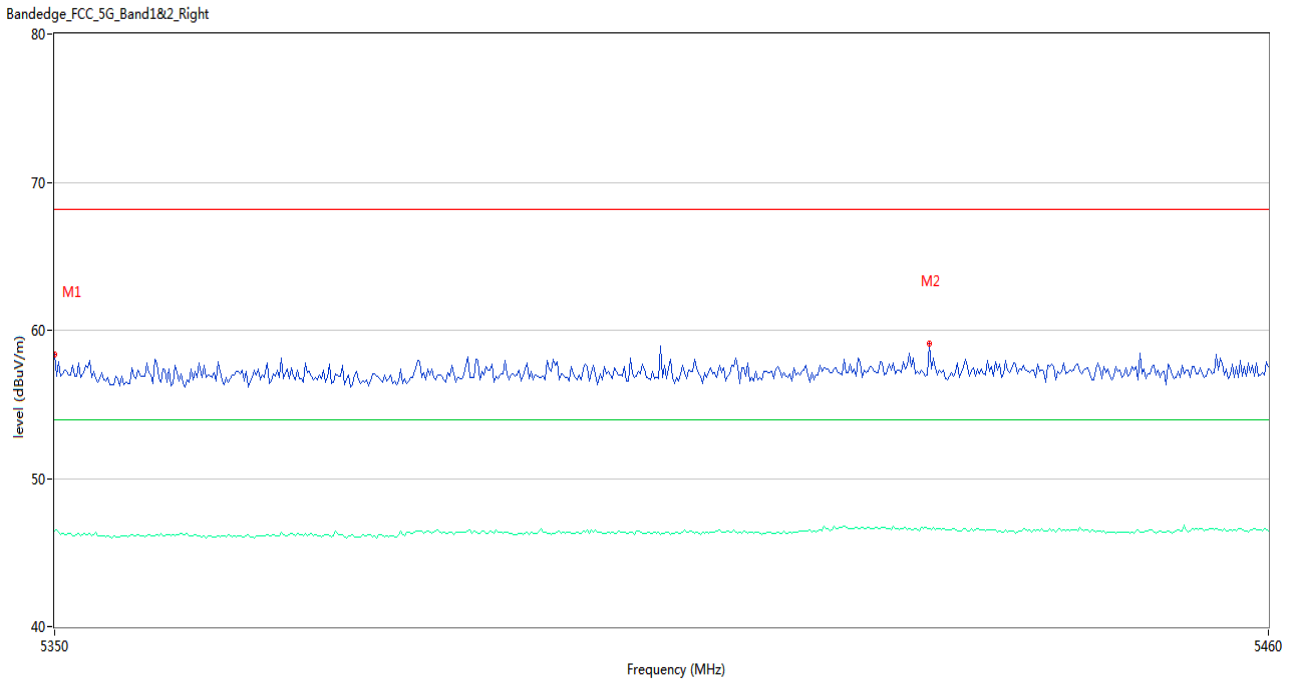
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	63.72	2.98	68.2	-4.48	Peak	145.00	150	Horizontal	Pass
1**	5350.000	48.38	2.98	54.0	-5.62	AV	145.00	150	Horizontal	Pass
2	5358.067	64.57	3.33	68.2	-3.63	Peak	219.00	150	Horizontal	Pass
2**	5358.067	48.10	3.33	54.0	-5.90	AV	219.00	150	Horizontal	Pass

U-NII-2A 11ax20 (SU) CH52



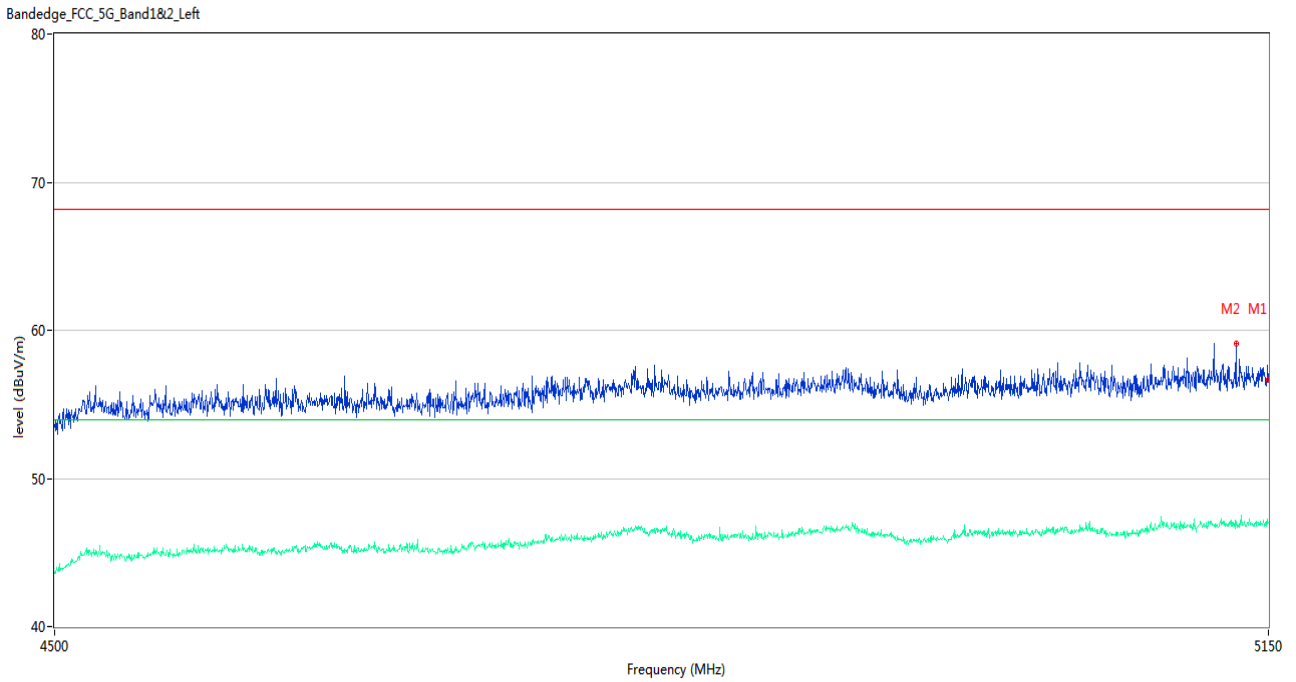
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.16	3.22	68.2	-11.04	Peak	1.00	150	Horizontal	Pass
1**	5150.000	46.71	3.22	54.0	-7.29	AV	1.00	150	Horizontal	Pass
2	4956.300	58.67	2.70	68.2	-9.53	Peak	237.00	150	Horizontal	Pass
2**	4956.300	45.80	2.70	54.0	-8.20	AV	237.00	150	Horizontal	Pass

U-NII-2A 11ax20 (SU) CH64



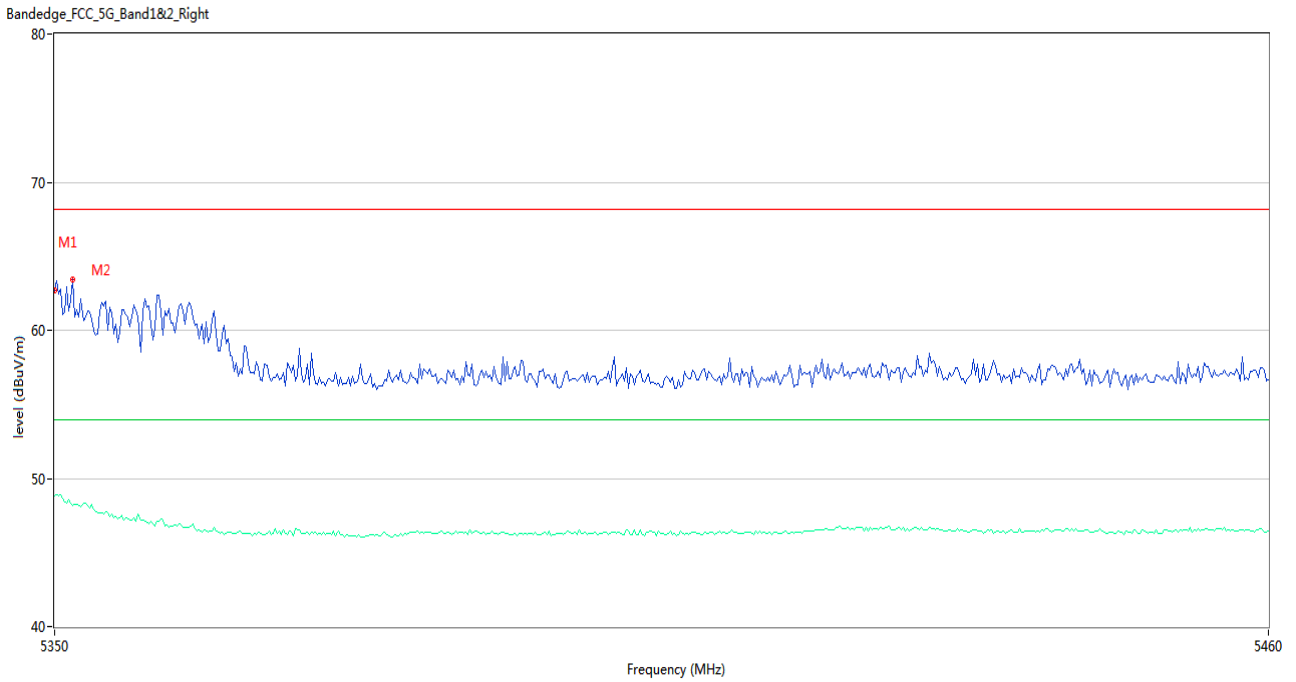
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.35	2.98	68.2	-9.85	Peak	34.00	150	Horizontal	Pass
1**	5350.000	46.42	2.98	54.0	-7.58	AV	34.00	150	Horizontal	Pass
2	5429.017	59.09	3.36	68.2	-9.11	Peak	254.00	150	Horizontal	Pass
2**	5429.017	46.58	3.36	54.0	-7.42	AV	254.00	150	Horizontal	Pass

U-NII-2A 11ax40 (SU) CH54



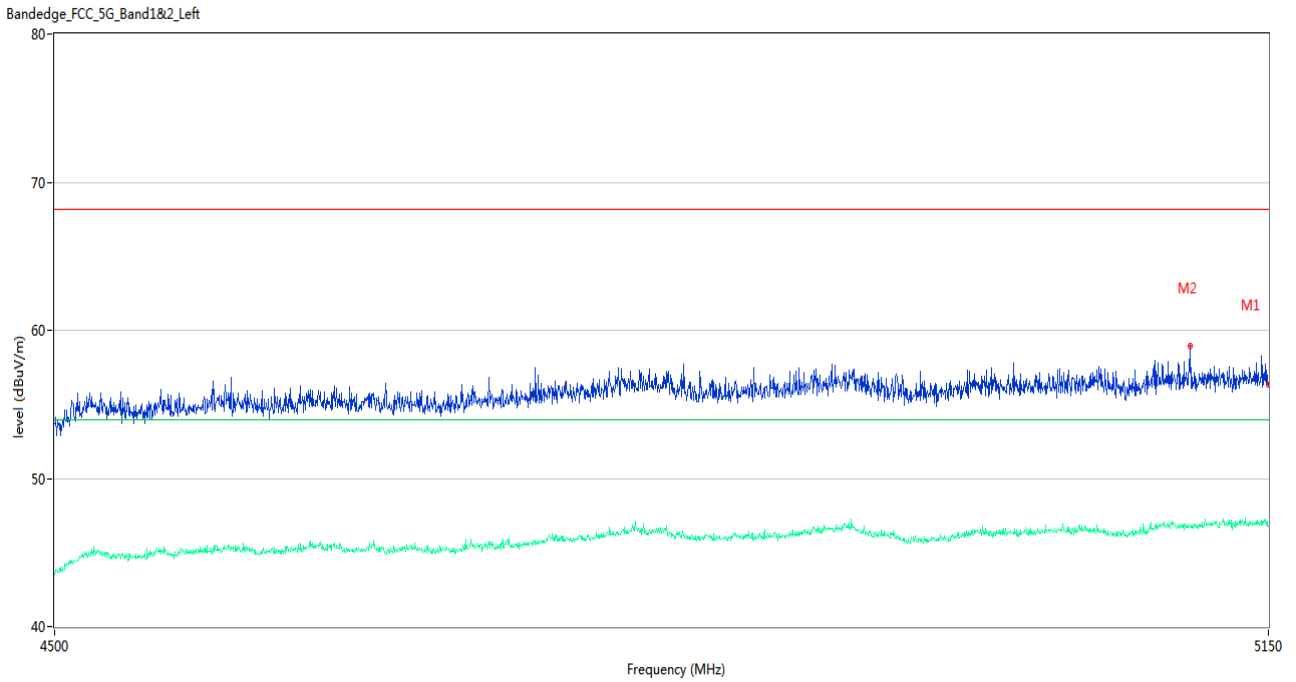
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.67	3.22	68.2	-11.53	Peak	81.00	150	Horizontal	Pass
1**	5150.000	47.06	3.22	54.0	-6.94	AV	81.00	150	Horizontal	Pass
2	5131.475	59.12	3.71	68.2	-9.08	Peak	109.00	150	Horizontal	Pass
2**	5131.475	47.14	3.71	54.0	-6.86	AV	109.00	150	Horizontal	Pass

U-NII-2A 11ax40 (SU) CH62



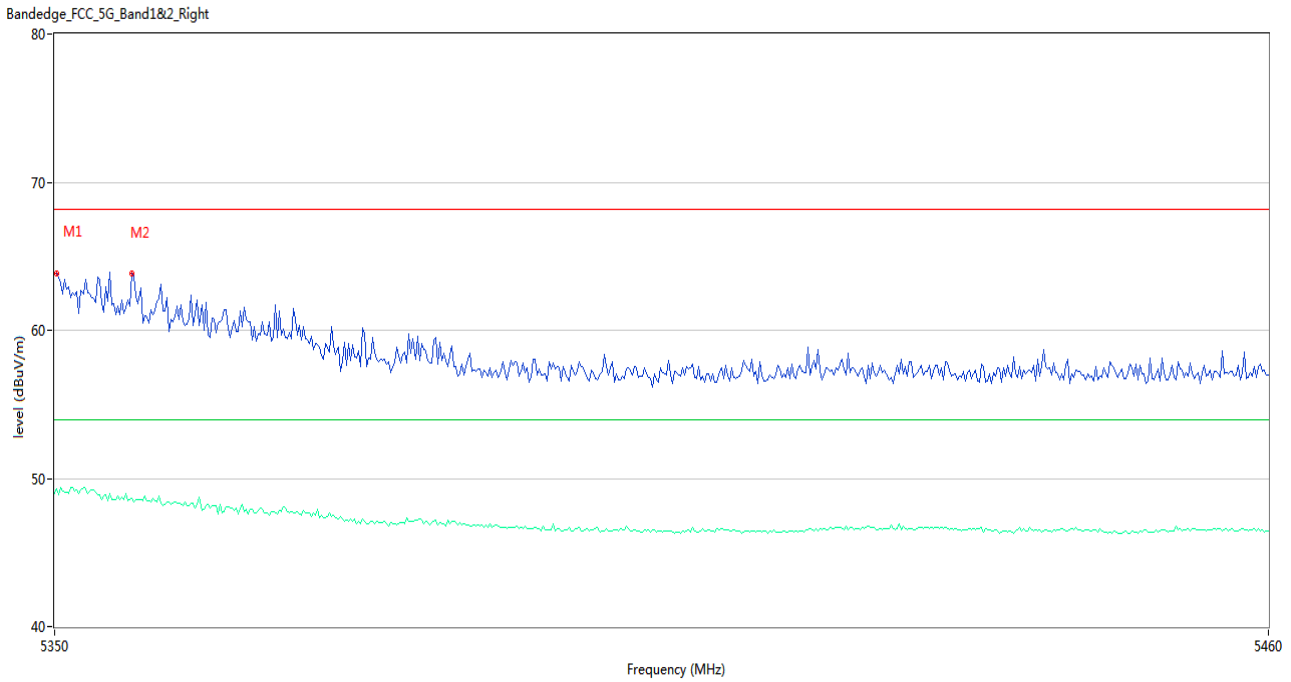
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	62.71	2.98	68.2	-5.49	Peak	223.00	150	Horizontal	Pass
1**	5350.000	48.81	2.98	54.0	-5.19	AV	223.00	150	Horizontal	Pass
2	5351.650	63.45	3.00	68.2	-4.75	Peak	223.00	150	Horizontal	Pass
2**	5351.650	48.20	3.00	54.0	-5.80	AV	223.00	150	Horizontal	Pass

U-NII-2A 11ax80 (SU) CH58



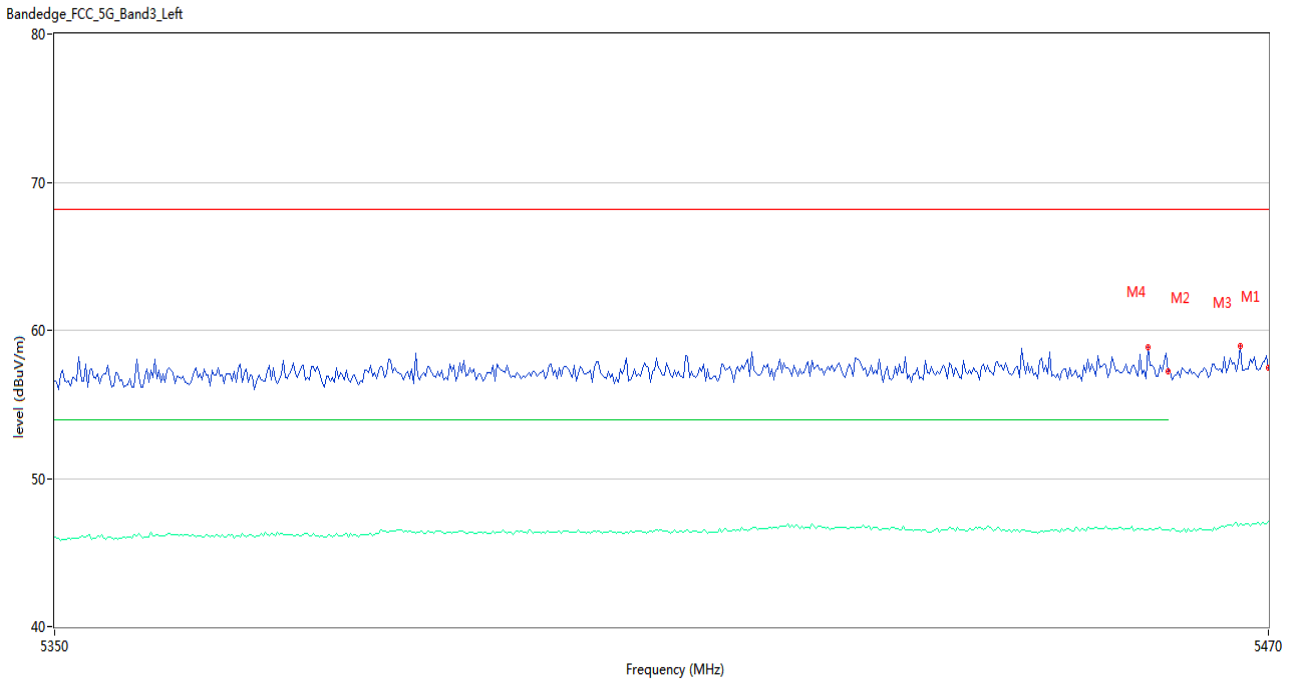
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.34	3.22	68.2	-11.86	Peak	0.00	150	Horizontal	Pass
1**	5150.000	46.79	3.22	54.0	-7.21	AV	0.00	150	Horizontal	Pass
2	5105.475	58.91	3.60	68.2	-9.29	Peak	51.00	150	Horizontal	Pass
2**	5105.475	46.70	3.60	54.0	-7.30	AV	51.00	150	Horizontal	Pass

U-NII-2A 11ax80 (SU) CH58



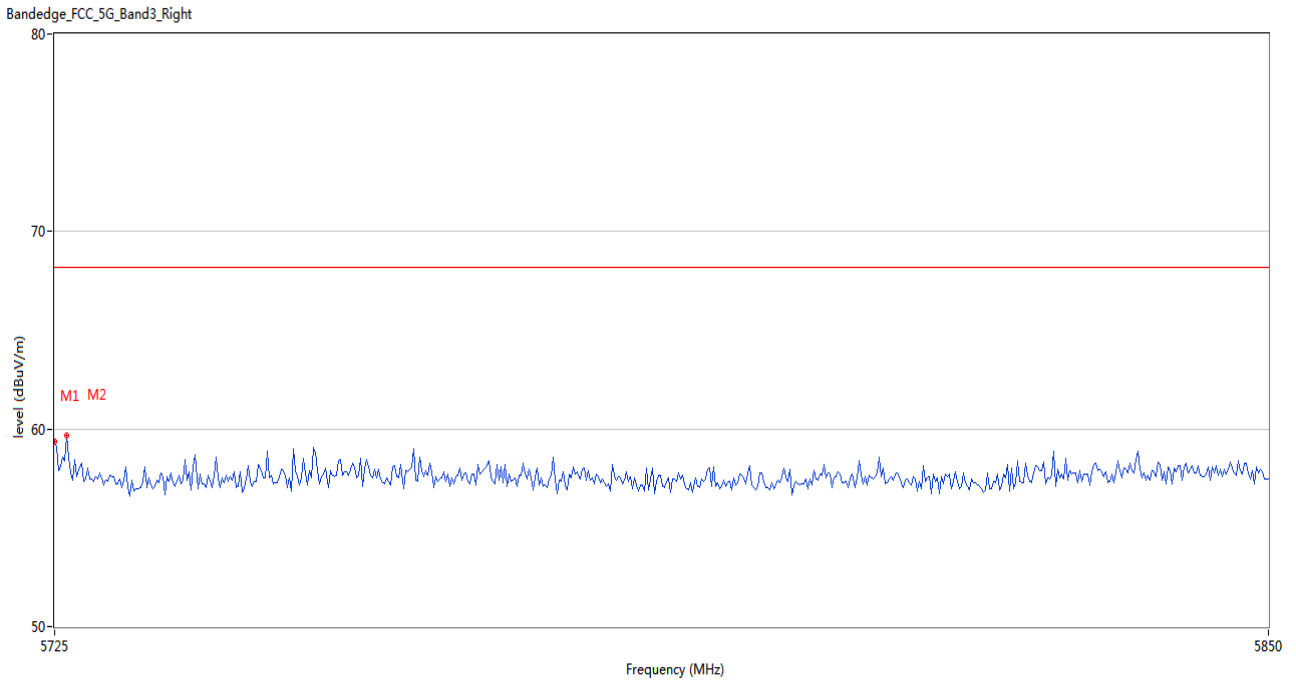
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	63.79	2.98	68.2	-4.41	Peak	360.00	150	Horizontal	Pass
1**	5350.000	48.99	2.98	54.0	-5.01	AV	360.00	150	Horizontal	Pass
2	5356.967	63.88	3.27	68.2	-4.32	Peak	238.00	150	Horizontal	Pass
2**	5356.967	48.67	3.27	54.0	-5.33	AV	238.00	150	Horizontal	Pass

U-NII-2C 11a CH100



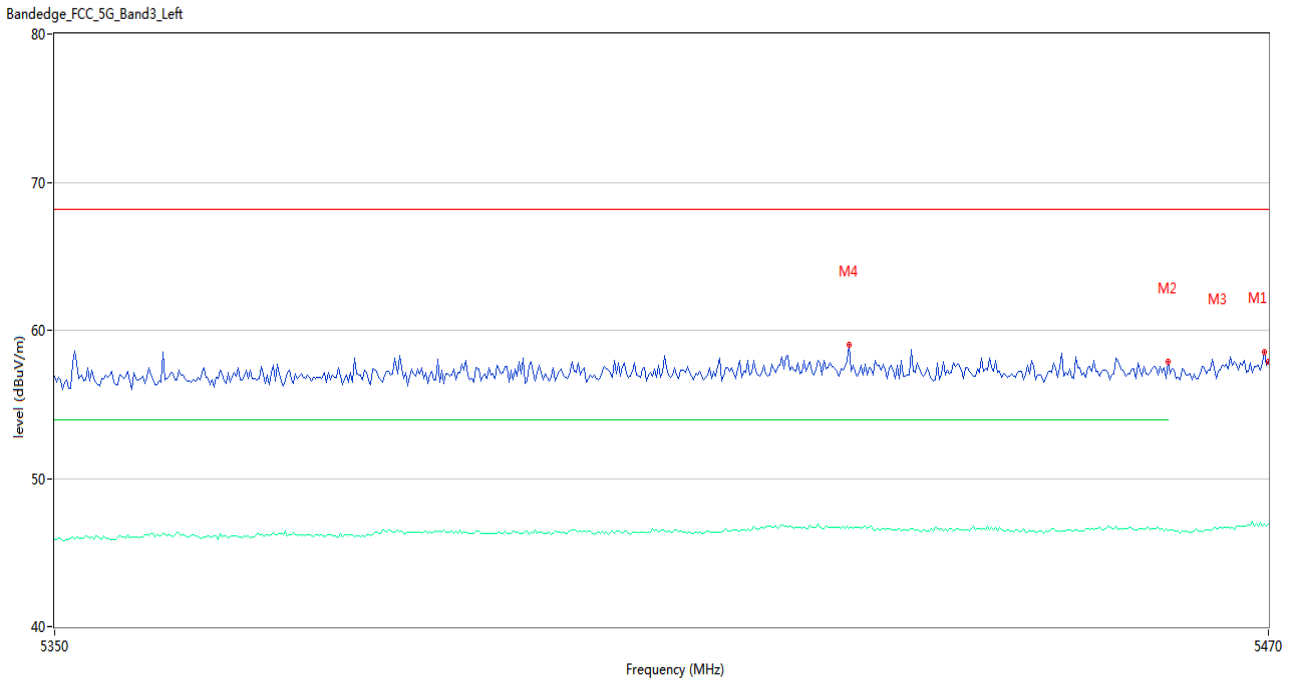
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	57.48	3.88	68.2	-10.72	Peak	121.00	150	Horizontal	Pass
1**	5470.000	47.08	3.88	--	--	AV	121.00	150	Horizontal	N/A
2	5460.000	57.19	3.79	68.2	-11.01	Peak	167.00	150	Horizontal	Pass
2**	5460.000	46.53	3.79	54.0	-7.47	AV	167.00	150	Horizontal	Pass
3	5467.200	58.94	3.90	68.2	-9.26	Peak	228.00	150	Horizontal	Pass
3**	5467.200	46.92	3.90	--	--	AV	228.00	150	Horizontal	N/A
4	5458.000	58.83	3.82	68.2	-9.37	Peak	1.00	150	Horizontal	Pass
4**	5458.000	46.52	3.82	54.0	-7.48	AV	1.00	150	Horizontal	Pass

U-NII-2C 11a CH140



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	59.39	3.78	68.2	-8.81	Peak	214.00	150	Horizontal	Pass
2	5726.250	59.67	3.69	68.2	-8.53	Peak	241.00	150	Horizontal	Pass

U-NII-2C 11n20 CH100



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	57.88	3.88	68.2	-10.32	Peak	229.00	150	Horizontal	Pass
1**	5470.000	46.94	3.88	--	--	AV	229.00	150	Horizontal	N/A
2	5460.000	57.87	3.79	68.2	-10.33	Peak	212.00	150	Horizontal	Pass
2**	5460.000	46.44	3.79	54.0	-7.56	AV	212.00	150	Horizontal	Pass
3	5469.600	58.53	3.88	68.2	-9.67	Peak	299.00	150	Horizontal	Pass
3**	5469.600	46.91	3.88	--	--	AV	299.00	150	Horizontal	N/A
4	5428.200	59.04	3.33	68.2	-9.16	Peak	226.00	150	Horizontal	Pass
4**	5428.200	46.61	3.33	54.0	-7.39	AV	226.00	150	Horizontal	Pass