TEST REPORT

Applicant:	Acer Incorporated
Address:	8F, 88, Sec.1 Xintai 5th Rd. Xizhi, New Taipei City 221, Taiwan
Equipment Type:	Tablet PC
Model Name:	A25012
Brand Name:	acer
Marketing Name:	Iconia V13, V13-11M
FCC ID:	HLZA25012
ISED Number:	1754F-A25012
Test Standard:	47 CFR Part 15 Subpart E RSS-Gen Issue 5 RSS-247 Issue 3 (refer to section 3.1)
Sample Arrival Date:	Jul. 23, 2025
Test Date:	Jul. 26, 2025 - Aug. 08, 2025
Date of Issue:	Sep. 17, 2025

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Julie Zhu

Checked by: Ye Hongji

Approved by: Sunny Zou

(Technical Director)

Revision History

Version	Issue Date	Revisions
Rev. 01	Sep. 10, 2025	Initial Issue
Rev. 02	Sep. 17, 2025	Added note in Chapter A.6.2

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1 GENERAL INFORMATION

1.1 Test Laboratory

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

1.2 Test Location

Name	Shenzhen BALUN Technology Co., Ltd.
Location	☑ Block B, 1/F, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China
	☐ 1/F, Building B, Ganghongji High-tech Intelligent Industrial Park, No. 1008, Songbai Road, Yangguang Community, Xili Sub-district, Nanshan District, Shenzhen, Guangdong Province, P. R. China
Accreditation Certificate	The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1196. The laboratory has been listed by Industry Canada to perform electromagnetic emission measurements. The recognition numbers of test site are 11524A.

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	Acer Incorporated
Address	8F, 88, Sec.1 Xintai 5th Rd. Xizhi, New Taipei City 221, Taiwan

2.2 Manufacturer Information

Manufacturer	Acer Incorporated
Address	8F, 88, Sec.1 Xintai 5th Rd. Xizhi, New Taipei City 221, Taiwan

2.3 General Description for Equipment under Test (EUT)

EUT Name	Tablet PC
Model Name Under Test	A25012
Series Model Name	N/A
Description of Model name differentiation	N/A
Marketing Name	Iconia V13, V13-11M
Serial Number	NBLJY11001528100019H00
Hardware Version	M112TC
Software Version	Android 15
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.4 Technical Information

Network and Wireless connectivity	Bluetooth (BR+EDR+BLE) WIFI 802.11a, 802.11b, 802.11g, 802.11n, 802.11ac and 802.11ax GPS, GLONASS, BDS, Galileo

The requirement for the following technical information of the EUT was tested in this report:

Frequency Range	U-NII-1: 5150 MHz to 5250 MHz, U-NII-2A: 5250 MHz to 5350 MHz, U-NII-2C: 5470 MHz to 5725 MHz, U-NII-3: 5725 MHz to 5850 MHz
Product Type	☐ Mobile ☒ Portable ☐ Fix Location Indoor for IC standard
Modulation technology	OFDM, OFDMA
Modulation Type	1024QAM, 256QAM, 64QAM, 16QAM, BPSK, QPSK
Transfer Rate (Mbps) (Single RF path)	802.11a: 54/ 48/ 36/ 24/ 18/ 12/ 9/ 6 Mbps 802.11n: up to 150 Mbps 802.11ac: up to VHT-MCS9 802.11ax up to 1201 Mbps
Channel Bandwidth	802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz, 80 MHz, 160MHz 802.11ax: 20 MHz, 40 MHz, 80 MHz, 160MHz
Maximum Output Power	U-NII-1: 7.71 mW U-NII-2A: 7.89 mW U-NII-2C: 9.91 mW U-NII-3: 9.91 mW
Antenna System (eg., MIMO, Smart Antenna)	N/A
Categorization as Correlated or Completely Uncorrelated	N/A
Antenna Type	PIFA Antenna
Antenna Gain	U-NII-1: 5150 MHz to 5250 MHz: 1.72 dBi U-NII-2A: 5250 MHz to 5350 MHz: 1.8 dBi U-NII-2C: 5470 MHz to 5725 MHz: 2.88 dBi U-NII-3: 5725 MHz to 5850 MHz: 2.38 dBi
About the Product	The equipment is Tablet PC, intended for used with information technology equipment.

802.11ax RU configuration table							
Mode	Full RU (SU)	RU_26	RU_52	RU_106	RU_242	RU_484	RU_996
802.11ax20	√	--	--	--	--	--	--
802.11ax40	√	--	--	--	--	--	--
802.11ax80	√	--	--	--	--	--	--
802.11ax160	√	--	--	--	--	--	--

Note: The above EUT information in section 2.4 was declared by manufacturer and for more detailed features description, please refer to the manufacturer's specifications or user's manual.

2.5 Channel List

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

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

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

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

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

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

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

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

U-NII-2C (5470 - 5725 MHz)			U-NII-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
102	Low	5510	151	Low	5755
118	Mid	5590	159	High	5795
134	High	5670			

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	155	Mid	5775
122	High	5610			

For 802.11ac(VHT160)/ax(HE160)

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

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 Channel	U-NII-2A Channel	U-NII-2C Channel	U-NII-3 Channel
RF Output Power	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		50	/	114	/
	11ax(20 MHz)	4		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155
	11ax(160 MHz)	34		50	/	114	/
Emission Bandwidth & 99% Occupied Bandwidth	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		50	/	114	/
	11ax(20 MHz)	4		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155
	11ax(160 MHz)	34		50	/	114	/
6 dB bandwidth	11a	6	BPSK	N/A	N/A	N/A	165/157/149
	11n(20 MHz)	6.5		N/A	N/A	N/A	165/157/149
	11n(40 MHz)	13.5		N/A	N/A	N/A	159/151
	11ac(20 MHz)	6.5		N/A	N/A	N/A	165/157/149
	11ac(40 MHz)	13.5		N/A	N/A	N/A	159/151
	11ac(80 MHz)	29.3		N/A	N/A	N/A	155
	11ac(160 MHz)	58.5		N/A	N/A	N/A	/
	11ax(20 MHz)	4		N/A	N/A	N/A	165/157/149
	11ax(40 MHz)	8		N/A	N/A	N/A	159/151
	11ax(80 MHz)	17		N/A	N/A	N/A	155
	11ax(160 MHz)	34		N/A	N/A	N/A	/
Power Spectral Density	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		50	/	114	/

	11ax(20 MHz)	4		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155
	11ax(160 MHz)	34		50	/	114	/
Radiated Spurious Emissions	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		50	/	114	/
	11ax(20 MHz)	4		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155
	11ax(160 MHz)	34		50	/	114	/
Band Edge (Restricted-band)	11a	6	BPSK	48/36	64/52	140/100	165/149
	11n(20 MHz)	6.5		48/36	64/52	140/100	165/149
	11n(40 MHz)	13.5		46/38	62/54	134/102	159/151
	11ac(20 MHz)	6.5		48/36	64/52	140/100	165/149
	11ac(40 MHz)	13.5		46/38	62/54	134/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		50	/	114	/
	11ax(20 MHz)	4		48/36	64/52	140/100	165/149
	11ax(40 MHz)	8		46/38	62/54	134/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155
	11ax(160 MHz)	34		50	/	114	/

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

No.	Identity	Document Title
1	47 CFR Part 15 Subpart E	Unlicensed National Information Infrastructure Devices
2	RSS-Gen Issue 5	General Requirements for Compliance of Radio Apparatus
3	RSS-247 Issue 3	Digital Transmission Systems (DTSs), Frequency Hopping Systems(FHSs) and Licence-Exemp Local Area Network (LE-LAN) Devices
4	ANSI C63.10-2013	American National Standard for Testing Unlicensed Wireless Devices
5☆	KDB Publication 789033 D02v02r01	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices Part 15, Subpart E

3.2 Test Verdict

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

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

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

Note [3]: Under all normal operating conditions specified in the user manual, frequency stability can keep radiation within the operating frequency band.

4 GENERAL TEST CONFIGURATIONS

4.1 Test Environments

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

Relative Humidity	46% to 63%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+21.8℃ to +24.1℃
Working Voltage of the EUT	NV (Normal Voltage)	3.80 V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	KEYSIGHT	N9020A	MY46471071	2025.06.16	2026.06.15
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-40	101544	2024.12.16	2025.12.15
Power Sensor	KEYSIGHT	U2063XA	MY58000247	2025.06.16	2026.06.15
Spectrum Analyzer	KEYSIGHT	N9020A	MY50531259	2025.06.16	2026.06.15
Test Antenna-Horn	SCHWARZBECK	BBHA 9120D	02460	2024.05.16	2027.05.15
Test Antenna-Horn	A-INFO	LB-180400KF	J211060273	2024.06.15	2027.06.14
Anechoic Chamber	RAINFORD	9m*6m*6m	140	2024.07.28	2027.07.27
Amplifier	COM-MV	LSCX_LNA1-12G-01	7210214	2025.06.17	2026.06.16
Amplifier	COM-MV	XKu_LNA7-18G-01	7210209	2025.06.17	2026.06.16
Amplifier	COM-MV	KA LNA18 40G-01	18050001	2024.12.05	2025.12.04
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2025.06.16	2026.06.15
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9168	9168-01162	2023.08.04	2026.08.03
Test Antenna-Loop	SCHWARZBECK	FMZB 1519	1519-037	2024.01.23	2027.01.22
Amplifier	COM-MV	ZT30-1000M	B2018054558	2024.11.28	2025.11.27
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60*7.35m	130	2024.07.13	2027.07.12
EMI Receiver	KEYSIGHT	N9010B	MY57110309	2025.06.16	2026.06.15
LISN	SCHWARZBECK	NSLK 8127	8127-687	2025.04.29	2026.04.28
Shielded Enclosure	YiHeng Electronic Co., Ltd	3.5m*3.1m*2.8m	112	2025.02.14	2028.02.13

4.3 Test Software List

Description	Manufacturer	Software Version	Serial No.	Applicable test Setup
BL410R	BALUN	V2.1.1.488	N/A	The section 4.5.1
BL410E	BALUN	V22.930	N/A	The section 4.5.2&4.5.3&4.5.4&4.5.5

4.4 Measurement Uncertainty

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

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

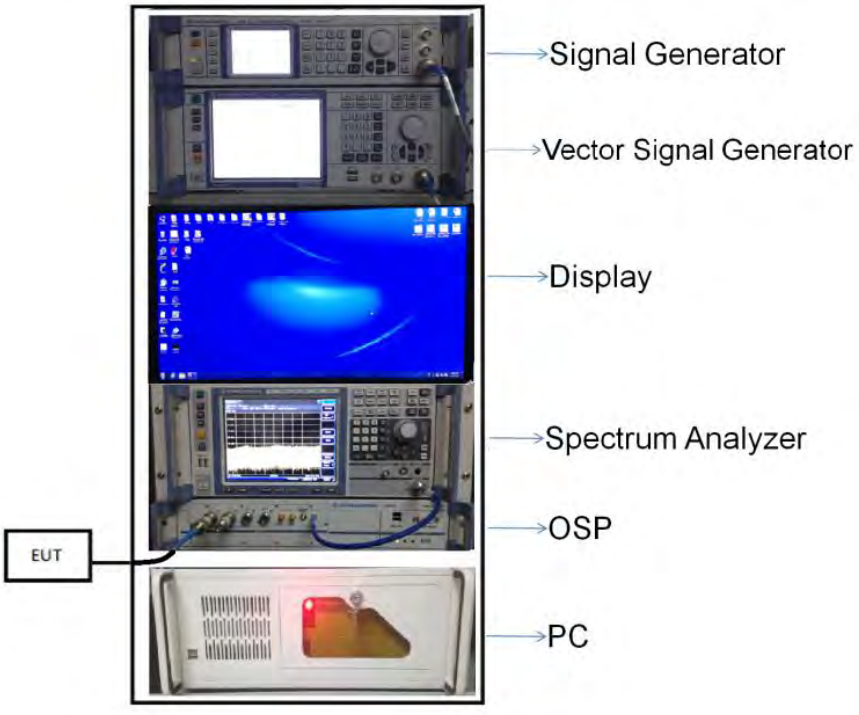
Parameters	Uncertainty
Occupied Channel Bandwidth	2.8%
RF output power, conducted	1.28 dB
Power Spectral Density, conducted	1.30 dB
Unwanted Emissions, conducted	1.84 dB
All emissions, radiated	5.36 dB
Temperature	0.8℃
Humidity	4%

4.5 Description of Test Setup

4.5.1 For Antenna Port Test

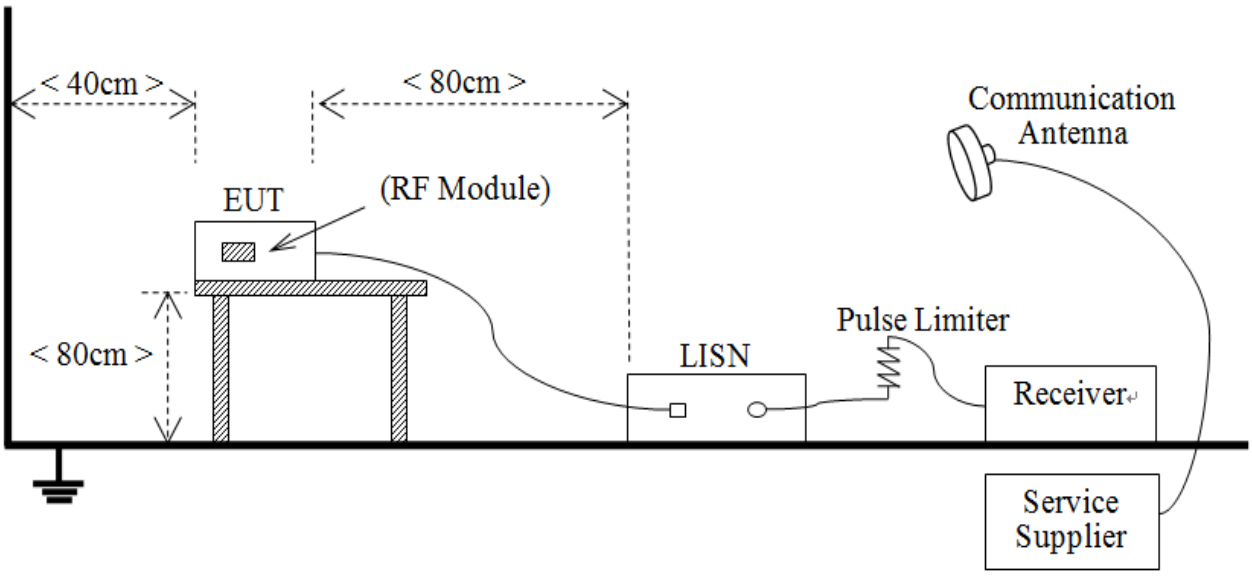
Conducted value (dBm) = Measurement value (dBm) + cable loss (dB)

For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:
Conducted value (dBm) = 10 dBm + 0.5 dB = 10.5 dBm



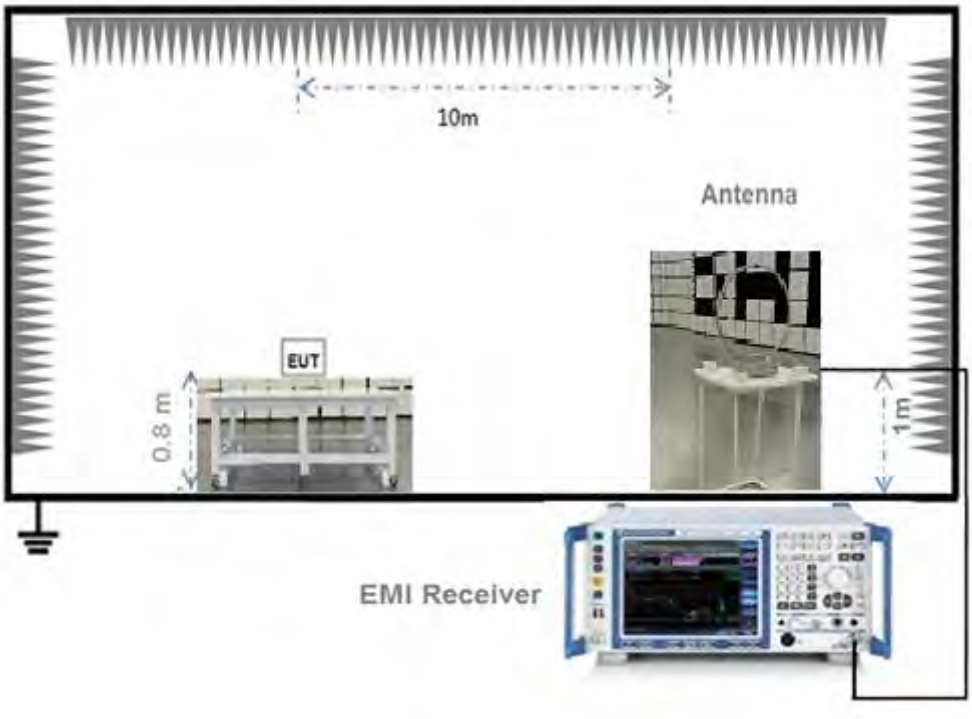
(Diagram 1)

4.5.2 For AC Power Supply Port Test



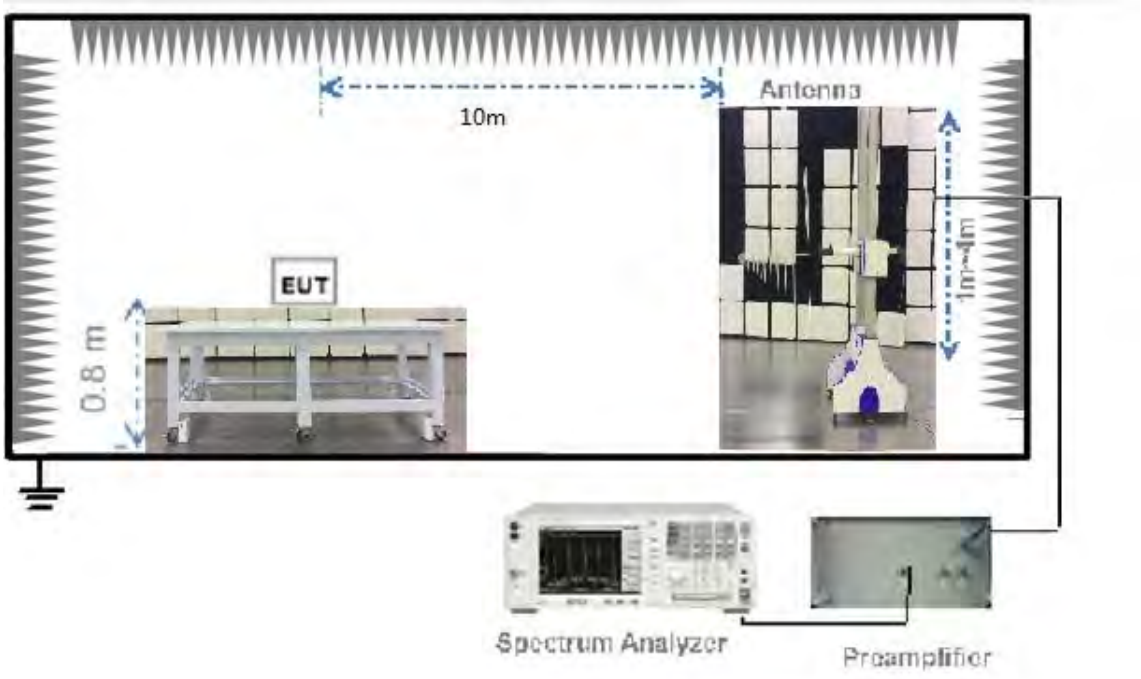
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



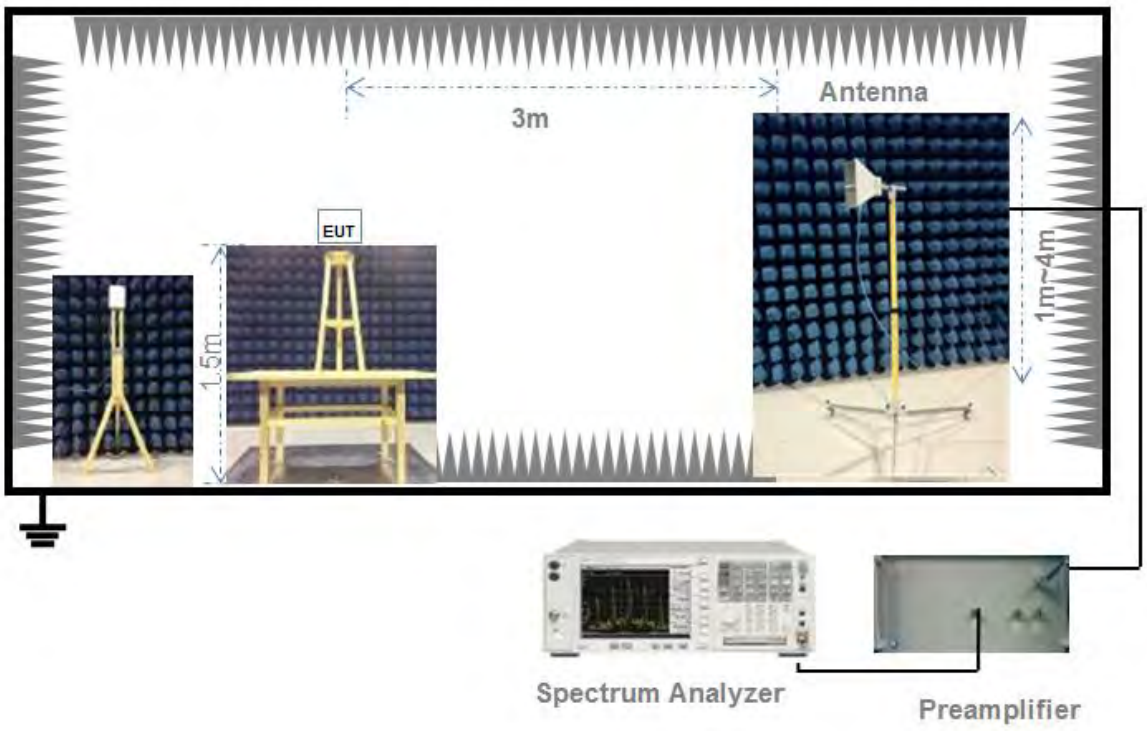
(Diagram 3)

4.5.4 For Radiated Test (30 MHz-1 GHz)



(Diagram 4)

4.5.5 For Radiated Test (Above 1 GHz)



(Diagram 5)

5 TEST ITEMS

5.1 RF Output Power

5.1.1 Test Limit

FCC §15.407(a)

The maximum conducted output power should not exceed:

Frequency Band (MHz)	Limit
5150-5250	250 mW
5250-5350	250 mW or 11 dBm + 10log B, whichever is less.
5470-5725	250 mW or 11 dBm + 10log B, whichever is less.
5725-5850	1 W
Note: Where “B” is the 26 dB emissions bandwidth in MHz.	

RSS-247, 6.2

The maximum conducted output power shall not exceed:

Frequency Band (MHz)	Limit
5150-5250	N/A
5250-5350	250 mW or 11 dBm + 10log B, whichever is less.
5470-5725	250 mW or 11 dBm + 10log B, whichever is less.
5725-5850	1 W
Note: Where “B” is the 99% emissions bandwidth in MHz.	

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

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

5.1.2 Test Setup

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

5.1.3 Test Procedure

Maximum conducted (average) output power

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

1) The EUT is configured to transmit continuously or to transmit with a constant duty cycle.

2) At all times when the EUT is transmitting, it shall be transmitting at its maximum power control level.

3) The integration period of the power meter exceeds the repetition period of the transmitted signal by

at least a factor of five.

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

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

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

Measurements of duty cycle

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

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

Set RBW ≥ OBW if possible; otherwise, set RBW to the largest available value.

Set VBW ≥ RBW. Set detector = peak or average.

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

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

5.1.4 Test Result

Please refer to ANNEX A.1.

5.2 Emission Bandwidth and 6 dB Bandwidth

5.2.1 Limit

FCC §15.407(a), RSS-247, 6.2

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

5.2.2 Test Setup

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

5.2.3 Test Procedure

Emission bandwidth

1. Set RBW = approximately 1% of the emission bandwidth.

2. Set VBW ≥ 3*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 ≥ 3*RBW, Detector = Peak.

4. Trace mode = Max hold.

5. Use the 99% power bandwidth function of the instrument.

6 dB bandwidth

1. Set RBW = 100 kHz, VBW = 300 kHz.

2. Detector = Peak.Trace mode = Max hold.

3. Allow the trace to stabilize.

4. Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.

5.2.4 Test Result

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

5.3 Power Spectral density (PSD)

5.3.1 Limit

FCC §15.407(a)

The maximum power spectral density should not exceed:

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

RSS-247, 6.2

The maximum power spectral density should not exceed:

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

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

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

5.3.2 Test Setup

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

5.3.3 Test Procedure

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

1. Set RBW = 510 kHz/1 MHz, VBW ≥ 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, RSS-GEN, 8.8

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

Frequency range (MHz)	Conducted Limit (dBμV)	
	Quai-peak	Average
0.15 - 0.50	66 to 56	56 to 46
0.50 - 5	56	46
0.50 - 30	60	50

5.4.2 Test Setup

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

5.4.3 Test Procedure

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

5.4.4 Test Result

Please refer to ANNEX A.5.

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

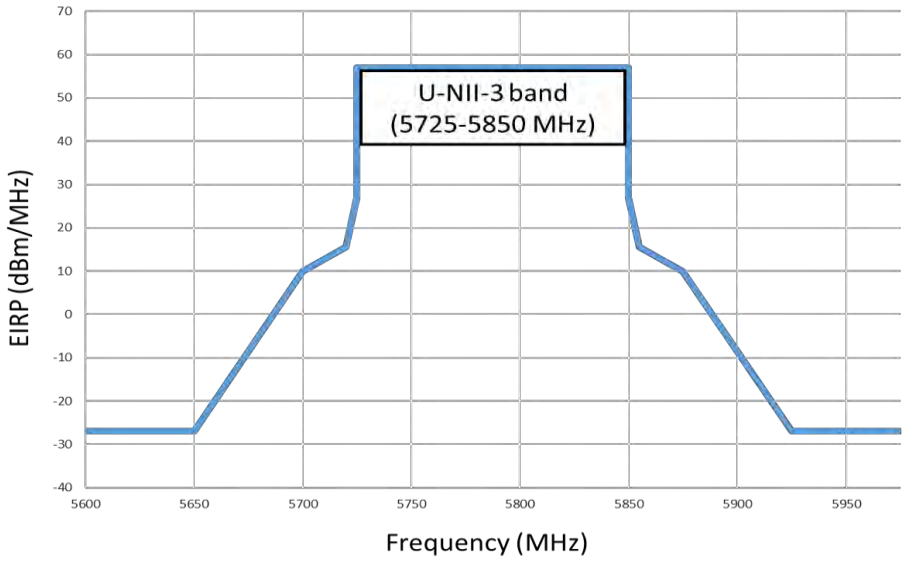
5.5.1 Limit

FCC §15.209 & 15.407(b), RSS-247, 6.2

Frequency (MHz)	Field Strength (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

Note [1]: The Limit for radiated test was performed according to FCC Part 15C

Note [2]: The tighter limit applies at the band edge.

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

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

5.5.2 Test Setup

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

5.5.3 Test Procedure

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

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

General Procedure for conducted measurements in restricted bands

a) Measure the conducted output power (in dBm) using the detector specified (see guidance regarding measurement procedures for determining quasi-peak, peak, and average conducted output power, respectively).

b) Add the appropriate maximum ground reflection factor to the EIRP level (6 dB for frequencies ≤ 30 MHz, 4.7 dB for frequencies between 30 MHz and 1000 MHz, inclusive and 0 dB for frequencies > 1000 MHz).

c) For devices with multiple antenna-ports, measure the power of each individual chain and sum the EIRP of all chains in linear terms (e.g., Watts, mW).

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

E = EIRP – 20log D + 104.8

where:

E = electric field strength in dBμV/m,

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

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

f) Perform radiated spurious emission test.

Quasi-Peak measurement procedure

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

As an alternative to CISPR quasi-peak measurement, compliance can be demonstrated to the applicable

emission limits using a peak detector.

Peak power measurement procedure

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

a) RBW = as specified in Table 1.

b) VBW ≥ 3 x RBW.

c) Detector = Peak.

d) Sweep time = auto.

e) Trace mode = max hold.

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

Table 1—RBW as a function of frequency

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

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

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

If continuous transmission of the EUT (i.e., duty cycle ≥ 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 ≥ 3 x RBW.

e) Detector = RMS, if span/(# of points in sweep) ≤ (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 ≥ 1 GHz, 100 kHz for f < 1 GHz
VBW ≥ RBW
Sweep = auto
Detector function = peak
Trace = max hold

5.5.4 Test Result

Please refer to ANNEX A.6.

ANNEX A TEST RESULT

A.1 RF Output Power

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

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

Duty Cycle

Test Mode	On Time (ms)	On+Off time (ms)	Duty Cycle	Duty Factor
11a	1.39	1.63	85.13%	0.70
11n(HT20)/11ac(VHT20)	1.30	1.54	84.42%	0.74
11n(HT40)/11ac(VHT40)	0.65	0.89	72.66%	1.39
11ac(VHT80)	0.32	0.57	57.02%	2.44
11ac(VHT160)	0.18	0.43	43.12%	3.65
11ax(HE20)	1.01	1.25	80.78%	0.93
11ax(HE40)	0.53	0.78	68.64%	1.63
11ax(HE80)	0.32	0.56	57.27%	2.42
11ax(HE160)	0.18	0.44	41.36%	3.83

Test Data

Conducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	8.23	6.65	250	Pass
11a	CH44	8.69	7.40	250	Pass
11a	CH48	8.58	7.21	250	Pass
11n(HT20)	CH36	7.96	6.25	250	Pass
11n(HT20)	CH44	8.45	7.00	250	Pass
11n(HT20)	CH48	8.41	6.93	250	Pass
11n(HT40)	CH38	8.76	7.52	250	Pass
11n(HT40)	CH46	8.69	7.40	250	Pass
11ac(VHT20)	CH36	8.24	6.67	250	Pass
11ac(VHT20)	CH44	8.22	6.64	250	Pass
11ac(VHT20)	CH48	8.41	6.93	250	Pass
11ac(VHT40)	CH38	8.74	7.48	250	Pass
11ac(VHT40)	CH46	8.78	7.55	250	Pass
11ac(VHT80)	CH42	7.42	5.52	250	Pass
11ac(VHT160)	CH50	7.55	5.69	250	Pass
11ax(HE20)(SU)	CH36	8.43	6.97	250	Pass
11ax(HE20)(SU)	CH44	8.21	6.62	250	Pass
11ax(HE20)(SU)	CH48	8.35	6.84	250	Pass
11ax(HE40)(SU)	CH38	8.87	7.71	250	Pass
11ax(HE40)(SU)	CH46	8.79	7.57	250	Pass
11ax(HE80)(SU)	CH42	7.43	5.53	250	Pass
11ax(HE160)(SU)	CH50	7.50	5.62	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH52	8.54	7.14	250	208	Pass
11a	CH60	8.97	7.89	250	212	Pass
11a	CH64	8.35	6.84	250	212	Pass
11n(HT20)	CH52	8.43	6.97	250	221	Pass
11n(HT20)	CH60	8.88	7.73	250	225	Pass
11n(HT20)	CH64	8.31	6.78	250	225	Pass
11n(HT40)	CH54	8.57	7.19	250	250	Pass
11n(HT40)	CH62	8.67	7.36	250	250	Pass
11ac(VHT20)	CH52	8.46	7.01	250	221	Pass
11ac(VHT20)	CH60	8.92	7.80	250	225	Pass
11ac(VHT20)	CH64	8.33	6.81	250	224	Pass
11ac(VHT40)	CH54	8.65	7.33	250	250	Pass
11ac(VHT40)	CH62	8.77	7.53	250	250	Pass
11ac(VHT80)	CH58	7.38	5.47	250	250	Pass
11ax(HE20)(SU)	CH52	8.28	6.73	250	238	Pass
11ax(HE20)(SU)	CH60	8.30	6.76	250	238	Pass
11ax(HE20)(SU)	CH64	8.53	7.13	250	238	Pass
11ax(HE40)(SU)	CH54	8.77	7.53	250	250	Pass
11ax(HE40)(SU)	CH62	8.79	7.57	250	250	Pass
11ax(HE80)(SU)	CH58	7.39	5.48	250	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH100	9.95	9.89	250	212	Pass
11a	CH116	9.06	8.05	250	208	Pass
11a	CH140	9.38	8.67	250	211	Pass
11n(HT20)	CH100	9.89	9.75	250	225	Pass
11n(HT20)	CH116	9.89	9.75	250	221	Pass
11n(HT20)	CH140	9.94	9.86	250	224	Pass
11n(HT40)	CH102	9.54	8.99	250	250	Pass
11n(HT40)	CH118	9.18	8.28	250	250	Pass
11n(HT40)	CH134	9.63	9.18	250	250	Pass
11ac(VHT20)	CH100	9.85	9.66	250	225	Pass
11ac(VHT20)	CH116	9.81	9.57	250	221	Pass
11ac(VHT20)	CH140	9.96	9.91	250	223	Pass
11ac(VHT40)	CH102	9.50	8.91	250	250	Pass
11ac(VHT40)	CH118	9.27	8.45	250	250	Pass
11ac(VHT40)	CH134	9.56	9.04	250	250	Pass
11ac(VHT80)	CH106	8.21	6.62	250	250	Pass
11ac(VHT80)	CH122	8.17	6.56	250	250	Pass
11ac(VHT160)	CH114	8.01	6.32	250	250	Pass
11ax(HE20)(SU)	CH100	9.69	9.31	250	238	Pass
11ax(HE20)(SU)	CH116	9.88	9.73	250	238	Pass
11ax(HE20)(SU)	CH140	9.35	8.61	250	238	Pass
11ax(HE40)(SU)	CH102	9.67	9.27	250	250	Pass
11ax(HE40)(SU)	CH118	9.36	8.63	250	250	Pass
11ax(HE40)(SU)	CH134	9.88	9.73	250	250	Pass
11ax(HE80)(SU)	CH106	8.52	7.11	250	250	Pass
11ax(HE80)(SU)	CH122	8.34	6.82	250	250	Pass
11ax(HE160)(SU)	CH114	7.05	5.07	250	250	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH149	9.96	9.91	1000	1000	Pass
11a	CH157	9.42	8.75	1000	1000	Pass
11a	CH165	9.93	9.84	1000	1000	Pass
11n(HT20)	CH149	9.80	9.55	1000	1000	Pass
11n(HT20)	CH157	9.22	8.36	1000	1000	Pass
11n(HT20)	CH165	9.95	9.89	1000	1000	Pass
11n(HT40)	CH151	9.35	8.61	1000	1000	Pass
11n(HT40)	CH159	9.42	8.75	1000	1000	Pass
11ac(VHT20)	CH149	9.77	9.48	1000	1000	Pass
11ac(VHT20)	CH157	9.23	8.38	1000	1000	Pass
11ac(VHT20)	CH165	9.92	9.82	1000	1000	Pass
11ac(VHT40)	CH151	9.38	8.67	1000	1000	Pass
11ac(VHT40)	CH159	9.43	8.77	1000	1000	Pass
11ac(VHT80)	CH155	8.24	6.67	1000	1000	Pass
11ax(HE20)(SU)	CH149	9.23	8.38	1000	1000	Pass
11ax(HE20)(SU)	CH157	9.20	8.32	1000	1000	Pass
11ax(HE20)(SU)	CH165	9.06	8.05	1000	1000	Pass
11ax(HE40)(SU)	CH151	9.43	8.77	1000	1000	Pass
11ax(HE40)(SU)	CH159	9.44	8.79	1000	1000	Pass
11ax(HE80)(SU)	CH155	8.25	6.68	1000	1000	Pass

E.I.R.P

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH36	9.95	9.89	169	Pass
11a	CH44	10.41	10.99	165	Pass
11a	CH48	10.30	10.72	165	Pass
11n(HT20)	CH36	9.68	9.29	179	Pass
11n(HT20)	CH44	10.17	10.40	176	Pass
11n(HT20)	CH48	10.13	10.30	176	Pass
11n(HT40)	CH38	10.48	11.17	200	Pass
11n(HT40)	CH46	10.41	10.99	200	Pass
11ac(VHT20)	CH36	9.96	9.91	179	Pass
11ac(VHT20)	CH44	9.94	9.86	176	Pass
11ac(VHT20)	CH48	10.13	10.30	176	Pass
11ac(VHT40)	CH38	10.46	11.12	200	Pass
11ac(VHT40)	CH46	10.50	11.22	200	Pass
11ac(VHT80)	CH42	9.14	8.20	200	Pass
11ac(VHT160)	CH50	9.27	8.45	200	Pass
11ax(HE20)(SU)	CH36	10.15	10.35	189	Pass
11ax(HE20)(SU)	CH44	9.93	9.84	189	Pass
11ax(HE20)(SU)	CH48	10.07	10.16	188	Pass
11ax(HE40)(SU)	CH38	10.59	11.46	200	Pass
11ax(HE40)(SU)	CH46	10.51	11.25	200	Pass
11ax(HE80)(SU)	CH42	9.15	8.22	200	Pass
11ax(HE160)(SU)	CH50	9.22	8.36	200	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH52	10.34	10.81	828	Pass
11a	CH60	10.77	11.94	845	Pass
11a	CH64	10.15	10.35	843	Pass
11n(HT20)	CH52	10.23	10.54	880	Pass
11n(HT20)	CH60	10.68	11.69	896	Pass
11n(HT20)	CH64	10.11	10.26	894	Pass
11n(HT40)	CH54	10.37	10.89	1000	Pass
11n(HT40)	CH62	10.47	11.14	1000	Pass
11ac(VHT20)	CH52	10.26	10.62	881	Pass
11ac(VHT20)	CH60	10.72	11.80	896	Pass
11ac(VHT20)	CH64	10.13	10.30	893	Pass
11ac(VHT40)	CH54	10.45	11.09	1000	Pass
11ac(VHT40)	CH62	10.57	11.40	1000	Pass
11ac(VHT80)	CH58	9.18	8.28	1000	Pass
11ax(HE20)(SU)	CH52	10.08	10.19	947	Pass
11ax(HE20)(SU)	CH60	10.10	10.23	947	Pass
11ax(HE20)(SU)	CH64	10.33	10.79	947	Pass
11ax(HE40)(SU)	CH54	10.57	11.40	1000	Pass
11ax(HE40)(SU)	CH62	10.59	11.46	1000	Pass
11ax(HE80)(SU)	CH58	9.19	8.30	1000	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH100	12.83	19.19	843	Pass
11a	CH116	11.94	15.63	829	Pass
11a	CH140	12.26	16.83	842	Pass
11n(HT20)	CH100	12.77	18.92	895	Pass
11n(HT20)	CH116	12.77	18.92	880	Pass
11n(HT20)	CH140	12.82	19.14	890	Pass
11n(HT40)	CH102	12.42	17.46	1000	Pass
11n(HT40)	CH118	12.06	16.07	1000	Pass
11n(HT40)	CH134	12.51	17.82	1000	Pass
11ac(VHT20)	CH100	12.73	18.75	894	Pass
11ac(VHT20)	CH116	12.69	18.58	881	Pass
11ac(VHT20)	CH140	12.84	19.23	889	Pass
11ac(VHT40)	CH102	12.38	17.30	1000	Pass
11ac(VHT40)	CH118	12.15	16.41	1000	Pass
11ac(VHT40)	CH134	12.44	17.54	1000	Pass
11ac(VHT80)	CH106	11.09	12.85	1000	Pass
11ac(VHT80)	CH122	11.05	12.74	1000	Pass
11ac(VHT160)	CH114	10.89	12.27	1000	Pass
11ax(HE20)(SU)	CH100	12.57	18.07	946	Pass
11ax(HE20)(SU)	CH116	12.76	18.88	946	Pass
11ax(HE20)(SU)	CH140	12.23	16.71	947	Pass
11ax(HE40)(SU)	CH102	12.55	17.99	1000	Pass
11ax(HE40)(SU)	CH118	12.24	16.75	1000	Pass
11ax(HE40)(SU)	CH134	12.76	18.88	1000	Pass
11ax(HE80)(SU)	CH106	11.40	13.80	1000	Pass
11ax(HE80)(SU)	CH122	11.22	13.24	1000	Pass
11ax(HE160)(SU)	CH114	9.93	9.84	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	12.34	17.14	Pass
11a	CH157	11.80	15.14	Pass
11a	CH165	12.31	17.02	Pass
11n(HT20)	CH149	12.18	16.52	Pass
11n(HT20)	CH157	11.60	14.45	Pass
11n(HT20)	CH165	12.33	17.10	Pass
11n(HT40)	CH151	11.73	14.89	Pass
11n(HT40)	CH159	11.80	15.14	Pass
11ac(VHT20)	CH149	12.15	16.41	Pass
11ac(VHT20)	CH157	11.61	14.49	Pass
11ac(VHT20)	CH165	12.30	16.98	Pass
11ac(VHT40)	CH151	11.76	15.00	Pass
11ac(VHT40)	CH159	11.81	15.17	Pass
11ac(VHT80)	CH155	10.62	11.53	Pass
11ax(HE20)(SU)	CH149	11.61	14.49	Pass
11ax(HE20)(SU)	CH157	11.58	14.39	Pass
11ax(HE20)(SU)	CH165	11.44	13.93	Pass
11ax(HE40)(SU)	CH151	11.81	15.17	Pass
11ax(HE40)(SU)	CH159	11.82	15.21	Pass
11ax(HE80)(SU)	CH155	10.63	11.56	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note: Test plots please refer to the document “Annex No.: BL-SZ2571319-604 Data Part 1.pdf”.

Test Data

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	27.90	16.86
11a	CH44	20.21	16.53
11a	CH48	19.68	16.53
11n(HT20)	CH36	30.83	17.86
11n(HT20)	CH44	20.38	17.56
11n(HT20)	CH48	20.14	17.60
11n(HT40)	CH38	59.90	36.48
11n(HT40)	CH46	40.37	36.13
11ac(VHT20)	CH36	27.30	17.88
11ac(VHT20)	CH44	20.50	17.58
11ac(VHT20)	CH48	20.04	17.60
11ac(VHT40)	CH38	56.14	36.44
11ac(VHT40)	CH46	40.13	36.13
11ac(VHT80)	CH42	107.30	75.98
11ac(VHT160)	CH50	172.20	154.70
11ax(HE20)(SU)	CH36	22.35	18.90
11ax(HE20)(SU)	CH44	20.92	18.87
11ax(HE20)(SU)	CH48	19.87	18.78
11ax(HE40)(SU)	CH38	39.54	37.63
11ax(HE40)(SU)	CH46	39.59	37.58
11ax(HE80)(SU)	CH42	108.90	75.89
11ax(HE160)(SU)	CH50	171.00	154.29

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	20.26	16.53
11a	CH60	25.92	16.85
11a	CH64	26.76	16.81
11n(HT20)	CH52	20.62	17.57
11n(HT20)	CH60	29.43	17.87
11n(HT20)	CH64	28.26	17.85
11n(HT40)	CH54	40.49	36.12
11n(HT40)	CH62	57.31	36.52
11ac(VHT20)	CH52	20.42	17.58
11ac(VHT20)	CH60	29.58	17.88
11ac(VHT20)	CH64	28.67	17.82
11ac(VHT40)	CH54	40.04	36.12
11ac(VHT40)	CH62	57.50	36.48
11ac(VHT80)	CH58	107.60	75.98
11ax(HE20)(SU)	CH52	22.43	18.89
11ax(HE20)(SU)	CH60	22.39	18.90
11ax(HE20)(SU)	CH64	21.41	18.89
11ax(HE40)(SU)	CH54	39.56	37.57
11ax(HE40)(SU)	CH62	39.66	37.62
11ax(HE80)(SU)	CH58	113.10	75.91

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	25.93	16.82
11a	CH116	20.28	16.54
11a	CH140	25.64	16.79
11n(HT20)	CH100	27.04	17.86
11n(HT20)	CH116	20.55	17.56
11n(HT20)	CH140	26.31	17.76
11n(HT40)	CH102	57.39	36.47
11n(HT40)	CH118	40.11	36.14
11n(HT40)	CH134	65.13	36.67
11ac(VHT20)	CH100	27.03	17.84
11ac(VHT20)	CH116	20.44	17.58
11ac(VHT20)	CH140	26.28	17.74
11ac(VHT40)	CH102	57.09	36.49
11ac(VHT40)	CH118	40.24	36.13
11ac(VHT40)	CH134	64.88	36.54
11ac(VHT80)	CH106	107.90	75.89
11ac(VHT80)	CH122	80.19	75.52
11ac(VHT160)	CH114	171.40	154.39
11ax(HE20)(SU)	CH100	21.61	18.87
11ax(HE20)(SU)	CH116	20.93	18.88
11ax(HE20)(SU)	CH140	21.59	18.89
11ax(HE40)(SU)	CH102	39.66	37.50
11ax(HE40)(SU)	CH118	39.52	37.58
11ax(HE40)(SU)	CH134	39.56	37.58
11ax(HE80)(SU)	CH106	80.27	77.08
11ax(HE80)(SU)	CH122	80.26	76.89
11ax(HE160)(SU)	CH114	161.30	156.03

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	22.68	16.69
11a	CH157	20.19	16.53
11a	CH165	24.50	16.77
11n(HT20)	CH149	25.75	17.74
11n(HT20)	CH157	20.78	17.56
11n(HT20)	CH165	26.42	17.77
11n(HT40)	CH151	53.30	36.40
11n(HT40)	CH159	40.30	36.14
11ac(VHT20)	CH149	25.68	17.75
11ac(VHT20)	CH157	20.55	17.57
11ac(VHT20)	CH165	26.31	17.76
11ac(VHT40)	CH151	53.09	36.37
11ac(VHT40)	CH159	40.10	36.14
11ac(VHT80)	CH155	80.26	75.60
11ax(HE20)(SU)	CH149	21.23	18.84
11ax(HE20)(SU)	CH157	21.20	18.87
11ax(HE20)(SU)	CH165	21.26	18.87
11ax(HE40)(SU)	CH151	39.56	37.66
11ax(HE40)(SU)	CH159	39.51	37.58
11ax(HE80)(SU)	CH155	80.41	77.07

A.3 6 dB Bandwidth

Note: Test plots please refer to the document “Annex No.: BL-SZ2571319-604 Data Part 2.pdf”.

Test Data

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	16.40	500.00	Pass
11a	CH157	16.00	500.00	Pass
11a	CH165	15.20	500.00	Pass
11n(HT20)	CH149	14.00	500.00	Pass
11n(HT20)	CH157	14.00	500.00	Pass
11n(HT20)	CH165	13.60	500.00	Pass
11n(HT40)	CH151	34.00	500.00	Pass
11n(HT40)	CH159	35.30	500.00	Pass
11ac(VHT20)	CH149	15.30	500.00	Pass
11ac(VHT20)	CH157	16.30	500.00	Pass
11ac(VHT20)	CH165	12.80	500.00	Pass
11ac(VHT40)	CH151	34.30	500.00	Pass
11ac(VHT40)	CH159	35.20	500.00	Pass
11ac(VHT80)	CH155	75.30	500.00	Pass
11ax(HE20)(SU)	CH149	17.00	500.00	Pass
11ax(HE20)(SU)	CH157	15.30	500.00	Pass
11ax(HE20)(SU)	CH165	15.30	500.00	Pass
11ax(HE40)(SU)	CH151	36.40	500.00	Pass
11ax(HE40)(SU)	CH159	37.10	500.00	Pass
11ax(HE80)(SU)	CH155	74.30	500.00	Pass

A.4 Power Spectral Density

Note: Test plots please refer to the document “Annex No.: BL-SZ2571319-604 Data Part 3.pdf”.

Test Data

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	-2.06	11.00	Pass
11a	CH44	-1.54	11.00	Pass
11a	CH48	-1.93	11.00	Pass
11n(HT20)	CH36	-2.58	11.00	Pass
11n(HT20)	CH44	-1.91	11.00	Pass
11n(HT20)	CH48	-2.25	11.00	Pass
11n(HT40)	CH38	-4.69	11.00	Pass
11n(HT40)	CH46	-4.86	11.00	Pass
11ac(VHT20)	CH36	-2.18	11.00	Pass
11ac(VHT20)	CH44	-2.11	11.00	Pass
11ac(VHT20)	CH48	-2.13	11.00	Pass
11ac(VHT40)	CH38	-4.91	11.00	Pass
11ac(VHT40)	CH46	-4.67	11.00	Pass
11ac(VHT80)	CH42	-9.02	11.00	Pass
11ac(VHT160)	CH50	-11.32	11.00	Pass
11ax(HE20)(SU)	CH36	-2.30	11.00	Pass
11ax(HE20)(SU)	CH44	-2.57	11.00	Pass
11ax(HE20)(SU)	CH48	-2.31	11.00	Pass
11ax(HE40)(SU)	CH38	-4.78	11.00	Pass
11ax(HE40)(SU)	CH46	-4.96	11.00	Pass
11ax(HE80)(SU)	CH42	-9.05	11.00	Pass
11ax(HE160)(SU)	CH50	-11.42	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	IC Limit (dBm/MHz)	Verdict
11a	CH52	-1.67	11.00	11.00	Pass
11a	CH60	-1.17	11.00	11.00	Pass
11a	CH64	-1.99	11.00	11.00	Pass
11n(HT20)	CH52	-1.88	11.00	11.00	Pass
11n(HT20)	CH60	-1.50	11.00	11.00	Pass
11n(HT20)	CH64	-1.99	11.00	11.00	Pass
11n(HT40)	CH54	-4.74	11.00	11.00	Pass
11n(HT40)	CH62	-4.54	11.00	11.00	Pass
11ac(VHT20)	CH52	-1.70	11.00	11.00	Pass
11ac(VHT20)	CH60	-1.52	11.00	11.00	Pass
11ac(VHT20)	CH64	-2.10	11.00	11.00	Pass
11ac(VHT40)	CH54	-4.83	11.00	11.00	Pass
11ac(VHT40)	CH62	-4.65	11.00	11.00	Pass
11ac(VHT80)	CH58	-9.03	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	-2.37	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	-2.39	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	-2.19	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	-4.90	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	-4.74	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	-8.80	11.00	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	IC Limit (dBm/MHz)	Verdict
11a	CH100	-0.12	11.00	11.00	Pass
11a	CH116	-1.18	11.00	11.00	Pass
11a	CH140	-0.84	11.00	11.00	Pass
11n(HT20)	CH100	-0.53	11.00	11.00	Pass
11n(HT20)	CH116	-0.72	11.00	11.00	Pass
11n(HT20)	CH140	-0.70	11.00	11.00	Pass
11n(HT40)	CH102	-3.79	11.00	11.00	Pass
11n(HT40)	CH118	-4.39	11.00	11.00	Pass
11n(HT40)	CH134	-3.90	11.00	11.00	Pass
11ac(VHT20)	CH100	-0.62	11.00	11.00	Pass
11ac(VHT20)	CH116	-0.66	11.00	11.00	Pass
11ac(VHT20)	CH140	-0.56	11.00	11.00	Pass
11ac(VHT40)	CH102	-4.03	11.00	11.00	Pass
11ac(VHT40)	CH118	-4.19	11.00	11.00	Pass
11ac(VHT40)	CH134	-3.95	11.00	11.00	Pass
11ac(VHT80)	CH106	-8.03	11.00	11.00	Pass
11ac(VHT80)	CH122	-8.43	11.00	11.00	Pass
11ac(VHT160)	CH114	-11.16	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	-0.94	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	-0.91	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	-1.32	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	-3.89	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	-4.21	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	-3.76	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	-7.79	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	-8.31	11.00	11.00	Pass
11ax(HE160)(SU)	CH114	-11.96	11.00	11.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	PSD (dBm/500kHz)	FCC Limit (dBm/500kHz)	IC Limit (dBm/500kHz)	Verdict
11a	CH149	-2.88	30.00	30.00	Pass
11a	CH157	-3.57	30.00	30.00	Pass
11a	CH165	-2.85	30.00	30.00	Pass
11n(HT20)	CH149	-3.26	30.00	30.00	Pass
11n(HT20)	CH157	-3.79	30.00	30.00	Pass
11n(HT20)	CH165	-3.22	30.00	30.00	Pass
11n(HT40)	CH151	-6.99	30.00	30.00	Pass
11n(HT40)	CH159	-6.77	30.00	30.00	Pass
11ac(VHT20)	CH149	-3.26	30.00	30.00	Pass
11ac(VHT20)	CH157	-3.90	30.00	30.00	Pass
11ac(VHT20)	CH165	-3.25	30.00	30.00	Pass
11ac(VHT40)	CH151	-7.19	30.00	30.00	Pass
11ac(VHT40)	CH159	-6.93	30.00	30.00	Pass
11ac(VHT80)	CH155	-11.12	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	-4.30	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	-4.27	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	-4.46	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	-6.69	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	-7.12	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-11.07	30.00	30.00	Pass

E.I.R.P

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	E.I.R.P PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11a	CH36	-0.34	10.00	Pass
11a	CH44	0.18	10.00	Pass
11a	CH48	-0.21	10.00	Pass
11n(HT20)	CH36	-0.86	10.00	Pass
11n(HT20)	CH44	-0.19	10.00	Pass
11n(HT20)	CH48	-0.53	10.00	Pass
11n(HT40)	CH38	-2.97	10.00	Pass
11n(HT40)	CH46	-3.14	10.00	Pass
11ac(VHT20)	CH36	-0.46	10.00	Pass
11ac(VHT20)	CH44	-0.39	10.00	Pass
11ac(VHT20)	CH48	-0.41	10.00	Pass
11ac(VHT40)	CH38	-3.19	10.00	Pass
11ac(VHT40)	CH46	-2.95	10.00	Pass
11ac(VHT80)	CH42	-7.30	10.00	Pass
11ac(VHT160)	CH50	-9.60	10.00	Pass
11ax(HE20)(SU)	CH36	-0.58	10.00	Pass
11ax(HE20)(SU)	CH44	-0.85	10.00	Pass
11ax(HE20)(SU)	CH48	-0.59	10.00	Pass
11ax(HE40)(SU)	CH38	-3.06	10.00	Pass
11ax(HE40)(SU)	CH46	-3.24	10.00	Pass
11ax(HE80)(SU)	CH42	-7.33	10.00	Pass
11ax(HE160)(SU)	CH50	-9.70	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	0.13	Pass
11a	CH60	0.63	Pass
11a	CH64	-0.19	Pass
11n(HT20)	CH52	-0.08	Pass
11n(HT20)	CH60	0.30	Pass
11n(HT20)	CH64	-0.19	Pass
11n(HT40)	CH54	-2.94	Pass
11n(HT40)	CH62	-2.74	Pass
11ac(VHT20)	CH52	0.10	Pass
11ac(VHT20)	CH60	0.28	Pass
11ac(VHT20)	CH64	-0.30	Pass
11ac(VHT40)	CH54	-3.03	Pass
11ac(VHT40)	CH62	-2.85	Pass
11ac(VHT80)	CH58	-7.23	Pass
11ax(HE20)(SU)	CH52	-0.57	Pass
11ax(HE20)(SU)	CH60	-0.59	Pass
11ax(HE20)(SU)	CH64	-0.39	Pass
11ax(HE40)(SU)	CH54	-3.10	Pass
11ax(HE40)(SU)	CH62	-2.94	Pass
11ax(HE80)(SU)	CH58	-7.00	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	2.76	Pass
11a	CH116	1.70	Pass
11a	CH140	2.05	Pass
11n(HT20)	CH100	2.35	Pass
11n(HT20)	CH116	2.16	Pass
11n(HT20)	CH140	2.19	Pass
11n(HT40)	CH102	-0.91	Pass
11n(HT40)	CH118	-1.51	Pass
11n(HT40)	CH134	-1.02	Pass
11ac(VHT20)	CH100	2.26	Pass
11ac(VHT20)	CH116	2.23	Pass
11ac(VHT20)	CH140	2.33	Pass
11ac(VHT40)	CH102	-1.15	Pass
11ac(VHT40)	CH118	-1.31	Pass
11ac(VHT40)	CH134	-1.07	Pass
11ac(VHT80)	CH106	-5.15	Pass
11ac(VHT80)	CH122	-5.55	Pass
11ac(VHT160)	CH114	-8.28	Pass
11ax(HE20)(SU)	CH100	1.94	Pass
11ax(HE20)(SU)	CH116	1.97	Pass
11ax(HE20)(SU)	CH140	1.56	Pass
11ax(HE40)(SU)	CH102	-1.01	Pass
11ax(HE40)(SU)	CH118	-1.33	Pass
11ax(HE40)(SU)	CH134	-0.88	Pass
11ax(HE80)(SU)	CH106	-4.91	Pass
11ax(HE80)(SU)	CH122	-5.43	Pass
11ax(HE160)(SU)	CH114	-9.08	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	-0.50	Pass
11a	CH157	-1.19	Pass
11a	CH165	-0.47	Pass
11n(HT20)	CH149	-0.88	Pass
11n(HT20)	CH157	-1.41	Pass
11n(HT20)	CH165	-0.84	Pass
11n(HT40)	CH151	-4.61	Pass
11n(HT40)	CH159	-4.39	Pass
11ac(VHT20)	CH149	-0.88	Pass
11ac(VHT20)	CH157	-1.52	Pass
11ac(VHT20)	CH165	-0.87	Pass
11ac(VHT40)	CH151	-4.81	Pass
11ac(VHT40)	CH159	-4.55	Pass
11ac(VHT80)	CH155	-8.74	Pass
11ax(HE20)(SU)	CH149	-1.92	Pass
11ax(HE20)(SU)	CH157	-1.89	Pass
11ax(HE20)(SU)	CH165	-2.08	Pass
11ax(HE40)(SU)	CH151	-4.31	Pass
11ax(HE40)(SU)	CH159	-4.74	Pass
11ax(HE80)(SU)	CH155	-8.69	Pass

A.5 Conducted Emissions

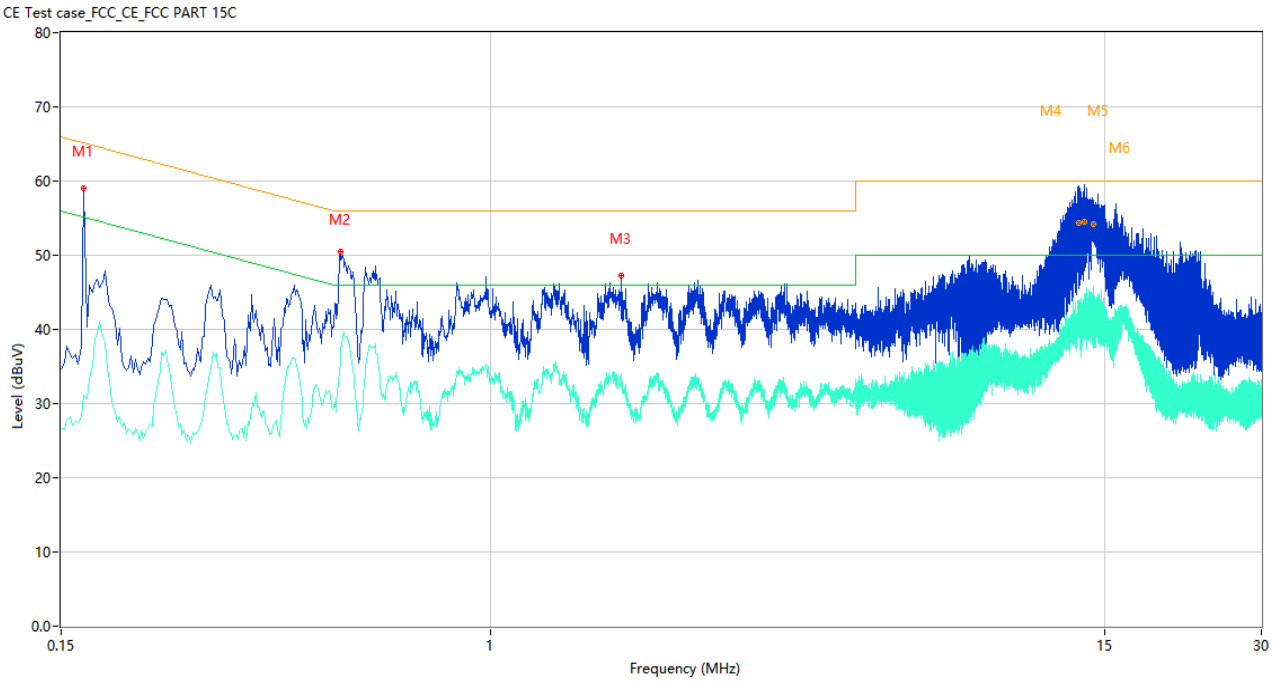
Note [1]: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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.

Note [3]: Results (dBuV) = Original reading level of Spectrum Analyzer (dBuV) + Factor (dB)

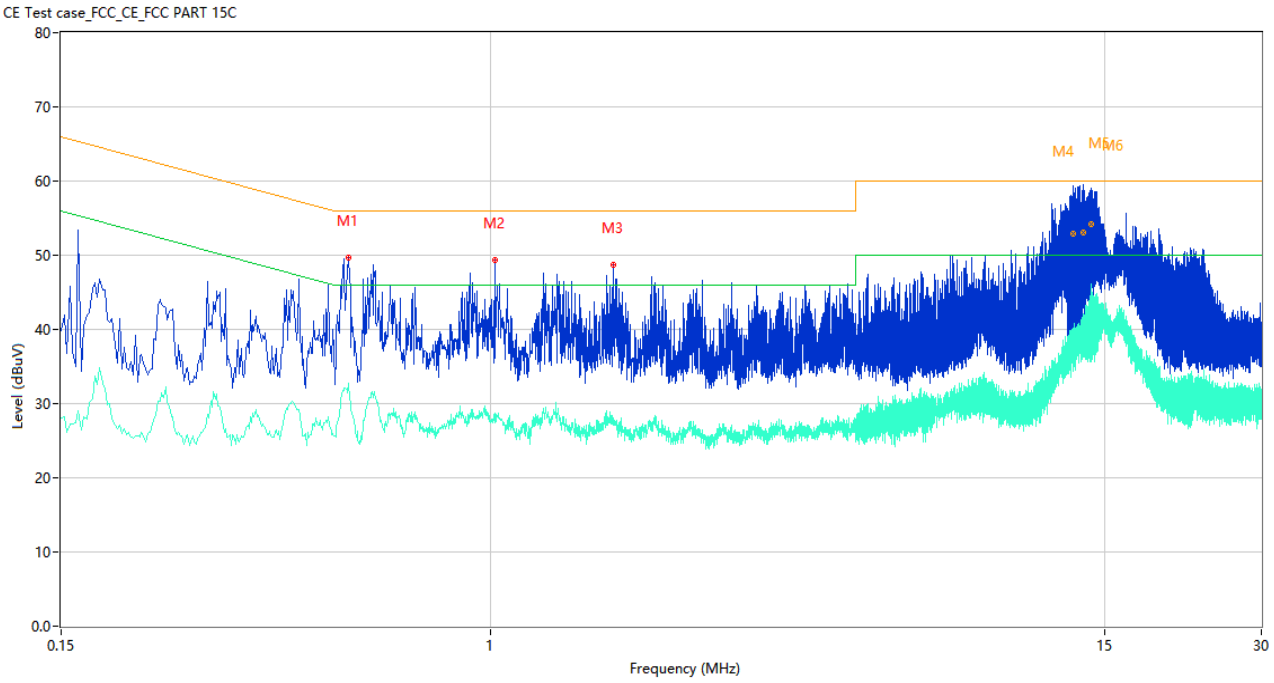
Test Data and Plots

PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.166	59.03	9.85	65.16	6.13	Peak	L	Pass
1**	0.166	31.17	9.85	55.16	23.99	AV	L	Pass
2	0.516	50.52	10.06	56.00	5.48	Peak	L	Pass
2**	0.516	37.71	10.06	46.00	8.29	AV	L	Pass
3	1.780	47.28	10.23	56.00	8.72	Peak	L	Pass
3**	1.780	32.62	10.23	46.00	13.38	AV	L	Pass
4	13.378	60.62	10.75	60.00	-0.62	Peak	L	N/A
4*	13.378	54.41	10.75	60.00	5.59	QP	L	Pass
4**	13.378	39.33	10.75	50.00	10.67	AV	L	Pass
5	13.758	60.87	10.67	60.00	-0.87	Peak	L	N/A
5*	13.758	54.54	10.67	60.00	5.46	QP	L	Pass
5**	13.758	42.02	10.67	50.00	7.98	AV	L	Pass
6	14.320	59.43	10.84	60.00	0.57	Peak	L	N/A
6*	14.320	54.12	10.84	60.00	5.88	QP	L	Pass
6**	14.320	45.87	10.84	50.00	4.13	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.534	49.73	10.07	56.00	6.27	Peak	N	Pass
1**	0.534	32.80	10.07	46.00	13.20	AV	N	Pass
2	1.018	49.37	10.11	56.00	6.63	Peak	N	Pass
2**	1.018	27.44	10.11	46.00	18.56	AV	N	Pass
3	1.720	48.66	10.23	56.00	7.34	Peak	N	Pass
3**	1.720	27.94	10.23	46.00	18.06	AV	N	Pass
4	13.046	61.95	10.44	60.00	-1.95	Peak	N	N/A
4*	13.046	52.89	10.44	60.00	7.11	QP	N	Pass
4**	13.046	40.09	10.44	50.00	9.91	AV	N	Pass
5	13.702	61.09	10.68	60.00	-1.09	Peak	N	N/A
5*	13.702	53.14	10.68	60.00	6.86	QP	N	Pass
5**	13.702	41.82	10.68	50.00	8.18	AV	N	Pass
6	14.170	60.91	10.88	60.00	-0.91	Peak	N	N/A
6*	14.170	54.15	10.88	60.00	5.85	QP	N	Pass
6**	14.170	46.14	10.88	50.00	3.86	AV	N	Pass

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

Note [1]: The symbol of "--" in the table which means not application.

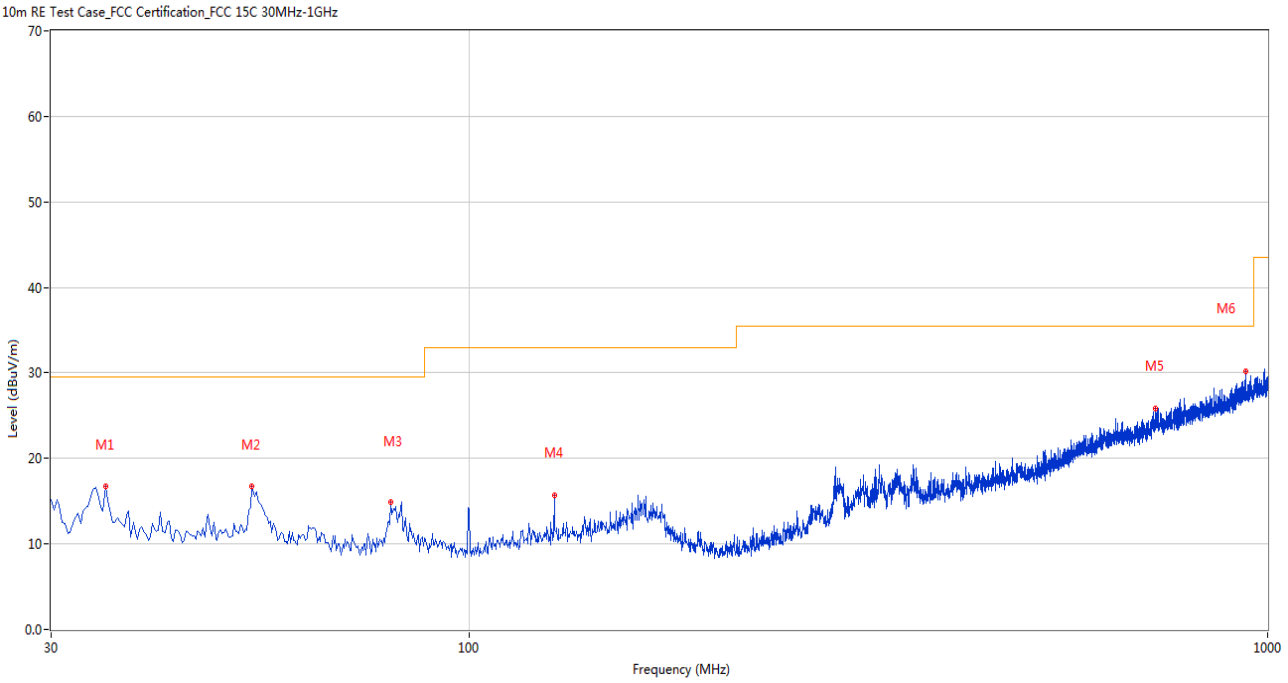
Note [2]: For the test data above 1 GHz， According the ANSI C63.4, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

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

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

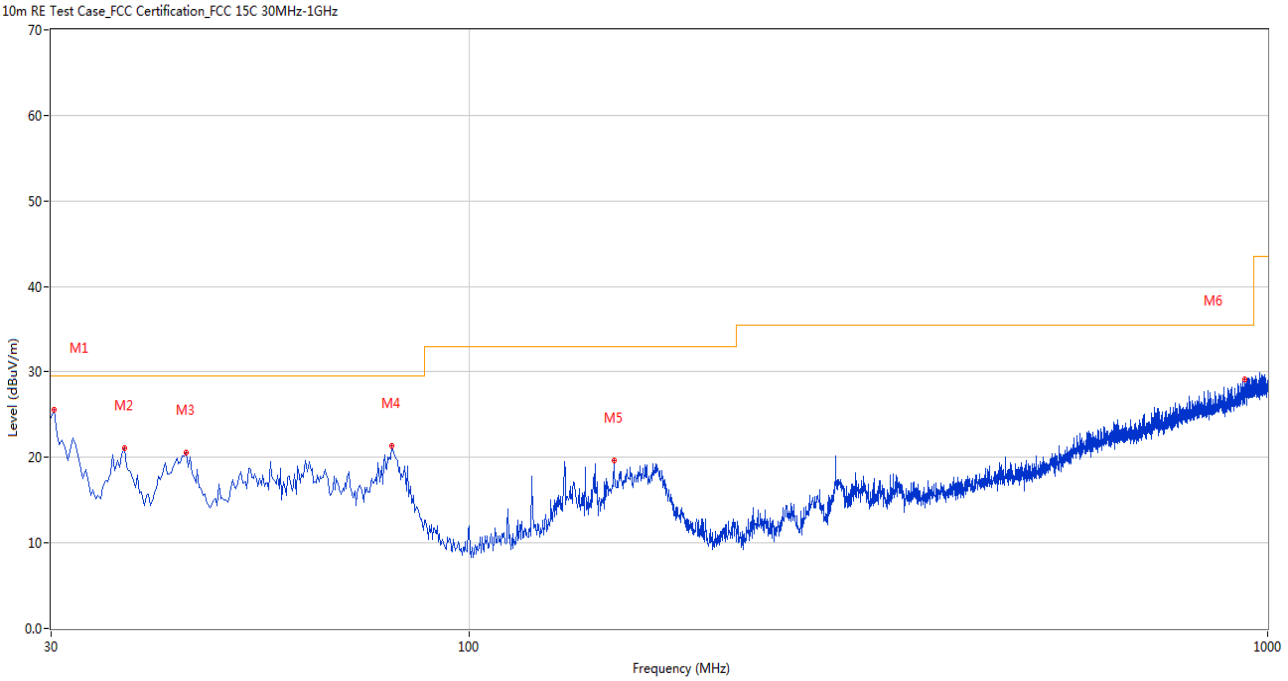
Test Data and Plots

30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	35.091	16.68	-26.98	29.5	12.82	Peak	360.00	200	Horizontal	Pass
2	53.517	16.68	-27.05	29.5	12.82	Peak	358.00	200	Horizontal	Pass
3	79.943	14.89	-30.03	29.5	14.61	Peak	360.00	200	Horizontal	Pass
4	127.946	15.65	-27.47	33.0	17.35	Peak	304.00	100	Horizontal	Pass
5	723.619	25.83	-14.29	35.5	9.67	Peak	227.00	100	Horizontal	Pass
6	939.148	30.20	-9.79	35.5	5.30	Peak	214.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	30.242	25.55	-26.84	29.5	3.95	Peak	360.00	200	Vertical	Pass
2	37.031	21.07	-27.06	29.5	8.43	Peak	356.00	200	Vertical	Pass
3	44.304	20.52	-26.80	29.5	8.98	Peak	106.00	100	Vertical	Pass
4	80.185	21.31	-30.05	29.5	8.19	Peak	155.00	100	Vertical	Pass
5	151.947	19.62	-26.24	33.0	13.38	Peak	360.00	200	Vertical	Pass
6	936.966	29.14	-9.81	35.5	6.36	Peak	360.00	200	Vertical	Pass

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

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.384	38.03	74.0	35.97	Peak	48.00	100	Horizontal	Pass
1**	1514.384	30.44	54.0	23.56	AV	48.00	100	Horizontal	Pass
2	2344.629	46.77	74.0	27.23	Peak	312.00	400	Horizontal	Pass
2**	2344.629	38.35	54.0	15.65	AV	312.00	400	Horizontal	Pass
3	4208.145	49.16	74.0	24.84	Peak	227.00	200	Horizontal	Pass
3**	4208.145	35.62	54.0	18.38	AV	227.00	200	Horizontal	Pass
4	7431.495	55.76	74.0	18.24	Peak	272.00	100	Horizontal	Pass
4**	7431.495	42.08	54.0	11.92	AV	272.00	100	Horizontal	Pass
5	12521.896	55.49	74.0	18.51	Peak	31.00	100	Horizontal	Pass
5**	12521.896	44.29	54.0	9.71	AV	31.00	100	Horizontal	Pass
6	16148.672	55.06	74.0	18.94	Peak	323.00	300	Horizontal	Pass
6**	16148.672	46.77	54.0	7.23	AV	323.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.874	35.18	74.0	38.82	Peak	131.00	400	Vertical	Pass
1**	1570.874	24.56	54.0	29.44	AV	131.00	400	Vertical	Pass
2	2345.311	46.27	74.0	27.73	Peak	200.00	300	Vertical	Pass
2**	2345.311	35.64	54.0	18.36	AV	200.00	300	Vertical	Pass
3	3914.112	46.29	74.0	27.71	Peak	349.00	200	Vertical	Pass
3**	3914.112	35.41	54.0	18.59	AV	349.00	200	Vertical	Pass
4	7678.304	52.09	74.0	21.91	Peak	25.00	100	Vertical	Pass
4**	7678.304	42.42	54.0	11.58	AV	25.00	100	Vertical	Pass
5	12532.870	57.28	74.0	16.72	Peak	34.00	100	Vertical	Pass
5**	12532.870	44.93	54.0	9.07	AV	34.00	100	Vertical	Pass
6	15381.698	52.02	74.0	21.98	Peak	249.00	100	Vertical	Pass
6**	15381.698	44.08	54.0	9.92	AV	249.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.536	39.63	74.0	34.37	Peak	56.00	100	Horizontal	Pass
1**	1511.536	31.10	54.0	22.90	AV	56.00	100	Horizontal	Pass
2	2347.069	43.66	74.0	30.34	Peak	283.00	200	Horizontal	Pass
2**	2347.069	39.92	54.0	14.08	AV	283.00	200	Horizontal	Pass
3	4206.058	45.00	74.0	29.00	Peak	282.00	200	Horizontal	Pass
3**	4206.058	36.26	54.0	17.74	AV	282.00	200	Horizontal	Pass
4	7435.289	52.88	74.0	21.12	Peak	90.00	100	Horizontal	Pass
4**	7435.289	40.11	54.0	13.89	AV	90.00	100	Horizontal	Pass
5	12516.943	55.46	74.0	18.54	Peak	284.00	300	Horizontal	Pass
5**	12516.943	44.95	54.0	9.05	AV	284.00	300	Horizontal	Pass
6	16148.712	54.90	74.0	19.10	Peak	266.00	200	Horizontal	Pass
6**	16148.712	45.15	54.0	8.85	AV	266.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.620	33.70	74.0	40.30	Peak	77.00	200	Vertical	Pass
1**	1572.620	25.19	54.0	28.81	AV	77.00	200	Vertical	Pass
2	2350.028	46.71	74.0	27.29	Peak	92.00	400	Vertical	Pass
2**	2350.028	31.28	54.0	22.72	AV	92.00	400	Vertical	Pass
3	3920.907	42.75	74.0	31.25	Peak	258.00	200	Vertical	Pass
3**	3920.907	34.68	54.0	19.32	AV	258.00	200	Vertical	Pass
4	7677.379	49.63	74.0	24.37	Peak	213.00	100	Vertical	Pass
4**	7677.379	42.74	54.0	11.26	AV	213.00	100	Vertical	Pass
5	12526.991	58.40	74.0	15.60	Peak	263.00	200	Vertical	Pass
5**	12526.991	40.75	54.0	13.25	AV	263.00	200	Vertical	Pass
6	15383.926	50.96	74.0	23.04	Peak	18.00	200	Vertical	Pass
6**	15383.926	41.74	54.0	12.26	AV	18.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.433	37.07	74.0	36.93	Peak	156.00	100	Horizontal	Pass
1**	1513.433	27.19	54.0	26.81	AV	156.00	100	Horizontal	Pass
2	2344.793	42.48	74.0	31.52	Peak	357.00	300	Horizontal	Pass
2**	2344.793	37.02	54.0	16.98	AV	357.00	300	Horizontal	Pass
3	4208.329	50.33	74.0	23.67	Peak	141.00	200	Horizontal	Pass
3**	4208.329	38.65	54.0	15.35	AV	141.00	200	Horizontal	Pass
4	7431.132	53.80	74.0	20.20	Peak	85.00	400	Horizontal	Pass
4**	7431.132	40.27	54.0	13.73	AV	85.00	400	Horizontal	Pass
5	12518.571	54.28	74.0	19.72	Peak	352.00	300	Horizontal	Pass
5**	12518.571	49.28	54.0	4.72	AV	352.00	300	Horizontal	Pass
6	16144.236	56.79	74.0	17.21	Peak	211.00	100	Horizontal	Pass
6**	16144.236	44.60	54.0	9.40	AV	211.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.916	36.07	74.0	37.93	Peak	63.00	400	Vertical	Pass
1**	1570.916	26.56	54.0	27.44	AV	63.00	400	Vertical	Pass
2	2350.692	42.25	74.0	31.75	Peak	29.00	300	Vertical	Pass
2**	2350.692	36.34	54.0	17.66	AV	29.00	300	Vertical	Pass
3	3917.664	43.04	74.0	30.96	Peak	341.00	200	Vertical	Pass
3**	3917.664	35.36	54.0	18.64	AV	341.00	200	Vertical	Pass
4	7679.334	54.05	74.0	19.95	Peak	156.00	200	Vertical	Pass
4**	7679.334	43.12	54.0	10.88	AV	156.00	200	Vertical	Pass
5	12526.446	57.07	74.0	16.93	Peak	111.00	300	Vertical	Pass
5**	12526.446	44.85	54.0	9.15	AV	111.00	300	Vertical	Pass
6	15384.424	52.52	74.0	21.48	Peak	346.00	400	Vertical	Pass
6**	15384.424	44.21	54.0	9.79	AV	346.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.221	41.98	74.0	32.02	Peak	308.00	300	Horizontal	Pass
1**	1509.221	28.62	54.0	25.38	AV	308.00	300	Horizontal	Pass
2	2345.603	43.54	74.0	30.46	Peak	268.00	100	Horizontal	Pass
2**	2345.603	40.33	54.0	13.67	AV	268.00	100	Horizontal	Pass
3	4205.436	48.96	74.0	25.04	Peak	175.00	200	Horizontal	Pass
3**	4205.436	40.54	54.0	13.46	AV	175.00	200	Horizontal	Pass
4	7432.338	54.45	74.0	19.55	Peak	80.00	400	Horizontal	Pass
4**	7432.338	40.43	54.0	13.57	AV	80.00	400	Horizontal	Pass
5	12515.694	58.09	74.0	15.91	Peak	344.00	300	Horizontal	Pass
5**	12515.694	46.16	54.0	7.84	AV	344.00	300	Horizontal	Pass
6	16147.782	56.37	74.0	17.63	Peak	177.00	200	Horizontal	Pass
6**	16147.782	46.26	54.0	7.74	AV	177.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.157	34.62	74.0	39.38	Peak	27.00	300	Vertical	Pass
1**	1570.157	27.68	54.0	26.32	AV	27.00	300	Vertical	Pass
2	2350.769	47.61	74.0	26.39	Peak	223.00	200	Vertical	Pass
2**	2350.769	32.33	54.0	21.67	AV	223.00	200	Vertical	Pass
3	3914.973	45.96	74.0	28.04	Peak	231.00	200	Vertical	Pass
3**	3914.973	35.77	54.0	18.23	AV	231.00	200	Vertical	Pass
4	7682.694	49.17	74.0	24.83	Peak	78.00	200	Vertical	Pass
4**	7682.694	42.48	54.0	11.52	AV	78.00	200	Vertical	Pass
5	12531.362	54.58	74.0	19.42	Peak	215.00	400	Vertical	Pass
5**	12531.362	40.68	54.0	13.32	AV	215.00	400	Vertical	Pass
6	15383.108	53.45	74.0	20.55	Peak	102.00	300	Vertical	Pass
6**	15383.108	47.41	54.0	6.59	AV	102.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.051	39.38	74.0	34.62	Peak	83.00	200	Horizontal	Pass
1**	1511.051	27.81	54.0	26.19	AV	83.00	200	Horizontal	Pass
2	2347.542	44.77	74.0	29.23	Peak	312.00	100	Horizontal	Pass
2**	2347.542	35.44	54.0	18.56	AV	312.00	100	Horizontal	Pass
3	4205.694	46.84	74.0	27.16	Peak	22.00	200	Horizontal	Pass
3**	4205.694	39.19	54.0	14.81	AV	22.00	200	Horizontal	Pass
4	7430.992	53.78	74.0	20.22	Peak	265.00	300	Horizontal	Pass
4**	7430.992	43.12	54.0	10.88	AV	265.00	300	Horizontal	Pass
5	12518.965	54.88	74.0	19.12	Peak	301.00	200	Horizontal	Pass
5**	12518.965	46.90	54.0	7.10	AV	301.00	200	Horizontal	Pass
6	16147.138	55.41	74.0	18.59	Peak	38.00	300	Horizontal	Pass
6**	16147.138	42.48	54.0	11.52	AV	38.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.789	33.59	74.0	40.41	Peak	12.00	300	Vertical	Pass
1**	1572.789	28.57	54.0	25.43	AV	12.00	300	Vertical	Pass
2	2350.588	47.18	74.0	26.82	Peak	320.00	300	Vertical	Pass
2**	2350.588	32.47	54.0	21.53	AV	320.00	300	Vertical	Pass
3	3917.935	47.76	74.0	26.24	Peak	342.00	200	Vertical	Pass
3**	3917.935	38.53	54.0	15.47	AV	342.00	200	Vertical	Pass
4	7678.068	53.65	74.0	20.35	Peak	216.00	200	Vertical	Pass
4**	7678.068	41.63	54.0	12.37	AV	216.00	200	Vertical	Pass
5	12526.921	55.06	74.0	18.94	Peak	206.00	100	Vertical	Pass
5**	12526.921	45.19	54.0	8.81	AV	206.00	100	Vertical	Pass
6	15379.873	54.92	74.0	19.08	Peak	249.00	400	Vertical	Pass
6**	15379.873	42.48	54.0	11.52	AV	249.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.575	42.46	74.0	31.54	Peak	83.00	300	Horizontal	Pass
1**	1512.575	28.31	54.0	25.69	AV	83.00	300	Horizontal	Pass
2	2344.860	42.02	74.0	31.98	Peak	336.00	300	Horizontal	Pass
2**	2344.860	35.85	54.0	18.15	AV	336.00	300	Horizontal	Pass
3	4208.731	47.84	74.0	26.16	Peak	128.00	200	Horizontal	Pass
3**	4208.731	40.81	54.0	13.19	AV	128.00	200	Horizontal	Pass
4	7434.905	52.24	74.0	21.76	Peak	285.00	400	Horizontal	Pass
4**	7434.905	42.48	54.0	11.52	AV	285.00	400	Horizontal	Pass
5	12514.554	57.68	74.0	16.32	Peak	125.00	400	Horizontal	Pass
5**	12514.554	48.15	54.0	5.85	AV	125.00	400	Horizontal	Pass
6	16149.291	52.68	74.0	21.32	Peak	325.00	300	Horizontal	Pass
6**	16149.291	43.25	54.0	10.75	AV	325.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.047	37.58	74.0	36.42	Peak	214.00	400	Vertical	Pass
1**	1571.047	25.82	54.0	28.18	AV	214.00	400	Vertical	Pass
2	2349.877	44.60	74.0	29.40	Peak	230.00	200	Vertical	Pass
2**	2349.877	33.65	54.0	20.35	AV	230.00	200	Vertical	Pass
3	3917.774	47.24	74.0	26.76	Peak	56.00	200	Vertical	Pass
3**	3917.774	38.55	54.0	15.45	AV	56.00	200	Vertical	Pass
4	7682.247	52.72	74.0	21.28	Peak	116.00	400	Vertical	Pass
4**	7682.247	46.96	54.0	7.04	AV	116.00	400	Vertical	Pass
5	12529.027	53.05	74.0	20.95	Peak	2.00	400	Vertical	Pass
5**	12529.027	45.24	54.0	8.76	AV	2.00	400	Vertical	Pass
6	15385.645	55.04	74.0	18.96	Peak	129.00	100	Vertical	Pass
6**	15385.645	45.62	54.0	8.38	AV	129.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.449	42.23	74.0	31.77	Peak	107.00	100	Horizontal	Pass
1**	1511.449	31.85	54.0	22.15	AV	107.00	100	Horizontal	Pass
2	2345.913	43.54	74.0	30.46	Peak	244.00	400	Horizontal	Pass
2**	2345.913	35.95	54.0	18.05	AV	244.00	400	Horizontal	Pass
3	4202.860	50.60	74.0	23.40	Peak	188.00	200	Horizontal	Pass
3**	4202.860	36.13	54.0	17.87	AV	188.00	200	Horizontal	Pass
4	7436.501	55.45	74.0	18.55	Peak	167.00	100	Horizontal	Pass
4**	7436.501	41.61	54.0	12.39	AV	167.00	100	Horizontal	Pass
5	12517.657	58.32	74.0	15.68	Peak	111.00	300	Horizontal	Pass
5**	12517.657	44.67	54.0	9.33	AV	111.00	300	Horizontal	Pass
6	16146.948	56.58	74.0	17.42	Peak	161.00	400	Horizontal	Pass
6**	16146.948	42.94	54.0	11.06	AV	161.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.886	38.09	74.0	35.91	Peak	65.00	100	Vertical	Pass
1**	1571.886	24.24	54.0	29.76	AV	65.00	100	Vertical	Pass
2	2343.907	43.52	74.0	30.48	Peak	36.00	100	Vertical	Pass
2**	2343.907	35.14	54.0	18.86	AV	36.00	100	Vertical	Pass
3	3919.969	47.35	74.0	26.65	Peak	124.00	200	Vertical	Pass
3**	3919.969	34.70	54.0	19.30	AV	124.00	200	Vertical	Pass
4	7680.576	54.58	74.0	19.42	Peak	360.00	100	Vertical	Pass
4**	7680.576	44.48	54.0	9.52	AV	360.00	100	Vertical	Pass
5	12533.551	57.61	74.0	16.39	Peak	263.00	100	Vertical	Pass
5**	12533.551	43.27	54.0	10.73	AV	263.00	100	Vertical	Pass
6	15381.126	53.68	74.0	20.32	Peak	325.00	400	Vertical	Pass
6**	15381.126	41.98	54.0	12.02	AV	325.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.905	37.00	74.0	37.00	Peak	94.00	200	Horizontal	Pass
1**	1510.905	26.93	54.0	27.07	AV	94.00	200	Horizontal	Pass
2	2349.241	42.72	74.0	31.28	Peak	219.00	300	Horizontal	Pass
2**	2349.241	39.72	54.0	14.28	AV	219.00	300	Horizontal	Pass
3	4207.602	48.10	74.0	25.90	Peak	42.00	200	Horizontal	Pass
3**	4207.602	40.56	54.0	13.44	AV	42.00	200	Horizontal	Pass
4	7431.658	53.18	74.0	20.82	Peak	297.00	300	Horizontal	Pass
4**	7431.658	40.48	54.0	13.52	AV	297.00	300	Horizontal	Pass
5	12515.761	53.10	74.0	20.90	Peak	120.00	400	Horizontal	Pass
5**	12515.761	44.85	54.0	9.15	AV	120.00	400	Horizontal	Pass
6	16147.714	53.58	74.0	20.42	Peak	143.00	300	Horizontal	Pass
6**	16147.714	45.99	54.0	8.01	AV	143.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.288	37.11	74.0	36.89	Peak	324.00	300	Vertical	Pass
1**	1568.288	25.10	54.0	28.90	AV	324.00	300	Vertical	Pass
2	2343.318	47.72	74.0	26.28	Peak	232.00	200	Vertical	Pass
2**	2343.318	34.14	54.0	19.86	AV	232.00	200	Vertical	Pass
3	3915.255	44.71	74.0	29.29	Peak	16.00	200	Vertical	Pass
3**	3915.255	33.52	54.0	20.48	AV	16.00	200	Vertical	Pass
4	7682.305	50.28	74.0	23.72	Peak	95.00	200	Vertical	Pass
4**	7682.305	43.62	54.0	10.38	AV	95.00	200	Vertical	Pass
5	12529.379	55.37	74.0	18.63	Peak	68.00	200	Vertical	Pass
5**	12529.379	39.86	54.0	14.14	AV	68.00	200	Vertical	Pass
6	15380.979	54.51	74.0	19.49	Peak	161.00	100	Vertical	Pass
6**	15380.979	42.18	54.0	11.82	AV	161.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.075	41.99	74.0	32.01	Peak	247.00	400	Horizontal	Pass
1**	1513.075	31.00	54.0	23.00	AV	247.00	400	Horizontal	Pass
2	2350.439	43.51	74.0	30.49	Peak	297.00	400	Horizontal	Pass
2**	2350.439	39.17	54.0	14.83	AV	297.00	400	Horizontal	Pass
3	4204.524	48.39	74.0	25.61	Peak	235.00	200	Horizontal	Pass
3**	4204.524	38.23	54.0	15.77	AV	235.00	200	Horizontal	Pass
4	7431.842	52.76	74.0	21.24	Peak	266.00	200	Horizontal	Pass
4**	7431.842	43.87	54.0	10.13	AV	266.00	200	Horizontal	Pass
5	12519.433	55.05	74.0	18.95	Peak	178.00	200	Horizontal	Pass
5**	12519.433	48.58	54.0	5.42	AV	178.00	200	Horizontal	Pass
6	16144.429	57.19	74.0	16.81	Peak	67.00	400	Horizontal	Pass
6**	16144.429	44.88	54.0	9.12	AV	67.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.049	34.89	74.0	39.11	Peak	109.00	300	Vertical	Pass
1**	1569.049	26.60	54.0	27.40	AV	109.00	300	Vertical	Pass
2	2345.847	45.20	74.0	28.80	Peak	163.00	200	Vertical	Pass
2**	2345.847	31.17	54.0	22.83	AV	163.00	200	Vertical	Pass
3	3914.680	45.75	74.0	28.25	Peak	278.00	200	Vertical	Pass
3**	3914.680	37.21	54.0	16.79	AV	278.00	200	Vertical	Pass
4	7677.760	53.63	74.0	20.37	Peak	256.00	100	Vertical	Pass
4**	7677.760	42.97	54.0	11.03	AV	256.00	100	Vertical	Pass
5	12532.371	58.16	74.0	15.84	Peak	208.00	300	Vertical	Pass
5**	12532.371	42.30	54.0	11.70	AV	208.00	300	Vertical	Pass
6	15381.508	54.09	74.0	19.91	Peak	91.00	200	Vertical	Pass
6**	15381.508	46.00	54.0	8.00	AV	91.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.040	37.05	74.0	36.95	Peak	142.00	300	Horizontal	Pass
1**	1508.040	27.51	54.0	26.49	AV	142.00	300	Horizontal	Pass
2	2350.600	42.88	74.0	31.12	Peak	142.00	300	Horizontal	Pass
2**	2350.600	35.06	54.0	18.94	AV	142.00	300	Horizontal	Pass
3	4203.202	47.82	74.0	26.18	Peak	36.00	200	Horizontal	Pass
3**	4203.202	36.22	54.0	17.78	AV	36.00	200	Horizontal	Pass
4	7431.997	51.60	74.0	22.40	Peak	88.00	100	Horizontal	Pass
4**	7431.997	44.47	54.0	9.53	AV	88.00	100	Horizontal	Pass
5	12518.694	58.14	74.0	15.86	Peak	265.00	200	Horizontal	Pass
5**	12518.694	48.94	54.0	5.06	AV	265.00	200	Horizontal	Pass
6	16147.682	55.44	74.0	18.56	Peak	143.00	300	Horizontal	Pass
6**	16147.682	45.86	54.0	8.14	AV	143.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.985	34.58	74.0	39.42	Peak	282.00	400	Vertical	Pass
1**	1568.985	24.91	54.0	29.09	AV	282.00	400	Vertical	Pass
2	2349.176	43.69	74.0	30.31	Peak	360.00	200	Vertical	Pass
2**	2349.176	32.94	54.0	21.06	AV	360.00	200	Vertical	Pass
3	3919.194	45.83	74.0	28.17	Peak	143.00	200	Vertical	Pass
3**	3919.194	37.84	54.0	16.16	AV	143.00	200	Vertical	Pass
4	7677.780	53.87	74.0	20.13	Peak	100.00	400	Vertical	Pass
4**	7677.780	44.26	54.0	9.74	AV	100.00	400	Vertical	Pass
5	12527.005	55.03	74.0	18.97	Peak	17.00	400	Vertical	Pass
5**	12527.005	40.50	54.0	13.50	AV	17.00	400	Vertical	Pass
6	15378.852	55.69	74.0	18.31	Peak	153.00	200	Vertical	Pass
6**	15378.852	44.81	54.0	9.19	AV	153.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.202	37.18	74.0	36.82	Peak	73.00	200	Horizontal	Pass
1**	1511.202	30.39	54.0	23.61	AV	73.00	200	Horizontal	Pass
2	2346.338	45.63	74.0	28.37	Peak	159.00	400	Horizontal	Pass
2**	2346.338	37.63	54.0	16.37	AV	159.00	400	Horizontal	Pass
3	4201.575	44.86	74.0	29.14	Peak	331.00	200	Horizontal	Pass
3**	4201.575	35.02	54.0	18.98	AV	331.00	200	Horizontal	Pass
4	7434.015	54.54	74.0	19.46	Peak	293.00	100	Horizontal	Pass
4**	7434.015	43.66	54.0	10.34	AV	293.00	100	Horizontal	Pass
5	12520.167	54.74	74.0	19.26	Peak	196.00	200	Horizontal	Pass
5**	12520.167	45.42	54.0	8.58	AV	196.00	200	Horizontal	Pass
6	16147.155	51.92	74.0	22.08	Peak	62.00	400	Horizontal	Pass
6**	16147.155	44.67	54.0	9.33	AV	62.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1567.357	38.95	74.0	35.05	Peak	33.00	400	Vertical	Pass
1**	1567.357	27.03	54.0	26.97	AV	33.00	400	Vertical	Pass
2	2343.185	47.40	74.0	26.60	Peak	324.00	400	Vertical	Pass
2**	2343.185	33.30	54.0	20.70	AV	324.00	400	Vertical	Pass
3	3919.950	41.81	74.0	32.19	Peak	156.00	200	Vertical	Pass
3**	3919.950	39.08	54.0	14.92	AV	156.00	200	Vertical	Pass
4	7678.698	53.83	74.0	20.17	Peak	298.00	100	Vertical	Pass
4**	7678.698	44.31	54.0	9.69	AV	298.00	100	Vertical	Pass
5	12529.598	53.78	74.0	20.22	Peak	273.00	100	Vertical	Pass
5**	12529.598	44.56	54.0	9.44	AV	273.00	100	Vertical	Pass
6	15378.357	54.13	74.0	19.87	Peak	225.00	300	Vertical	Pass
6**	15378.357	46.13	54.0	7.87	AV	225.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.249	40.90	74.0	33.10	Peak	54.00	300	Horizontal	Pass
1**	1509.249	32.49	54.0	21.51	AV	54.00	300	Horizontal	Pass
2	2352.340	44.54	74.0	29.46	Peak	175.00	300	Horizontal	Pass
2**	2352.340	34.83	54.0	19.17	AV	175.00	300	Horizontal	Pass
3	4208.575	46.30	74.0	27.70	Peak	2.00	200	Horizontal	Pass
3**	4208.575	39.22	54.0	14.78	AV	2.00	200	Horizontal	Pass
4	7432.577	55.10	74.0	18.90	Peak	315.00	400	Horizontal	Pass
4**	7432.577	45.01	54.0	8.99	AV	315.00	400	Horizontal	Pass
5	12521.764	52.89	74.0	21.11	Peak	157.00	300	Horizontal	Pass
5**	12521.764	45.26	54.0	8.74	AV	157.00	300	Horizontal	Pass
6	16149.531	56.73	74.0	17.27	Peak	261.00	100	Horizontal	Pass
6**	16149.531	46.35	54.0	7.65	AV	261.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.056	38.87	74.0	35.13	Peak	241.00	100	Vertical	Pass
1**	1570.056	24.60	54.0	29.40	AV	241.00	100	Vertical	Pass
2	2343.162	46.27	74.0	27.73	Peak	350.00	200	Vertical	Pass
2**	2343.162	33.92	54.0	20.08	AV	350.00	200	Vertical	Pass
3	3919.093	46.09	74.0	27.91	Peak	10.00	200	Vertical	Pass
3**	3919.093	35.62	54.0	18.38	AV	10.00	200	Vertical	Pass
4	7682.262	49.70	74.0	24.30	Peak	112.00	100	Vertical	Pass
4**	7682.262	44.33	54.0	9.67	AV	112.00	100	Vertical	Pass
5	12527.831	58.16	74.0	15.84	Peak	217.00	200	Vertical	Pass
5**	12527.831	41.91	54.0	12.09	AV	217.00	200	Vertical	Pass
6	15382.534	54.22	74.0	19.78	Peak	116.00	400	Vertical	Pass
6**	15382.534	43.30	54.0	10.70	AV	116.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.509	42.21	74.0	31.79	Peak	257.00	300	Horizontal	Pass
1**	1512.509	27.76	54.0	26.24	AV	257.00	300	Horizontal	Pass
2	2348.466	43.12	74.0	30.88	Peak	303.00	100	Horizontal	Pass
2**	2348.466	38.78	54.0	15.22	AV	303.00	100	Horizontal	Pass
3	4208.230	47.66	74.0	26.34	Peak	183.00	200	Horizontal	Pass
3**	4208.230	35.48	54.0	18.52	AV	183.00	200	Horizontal	Pass
4	7437.902	57.02	74.0	16.98	Peak	147.00	200	Horizontal	Pass
4**	7437.902	43.70	54.0	10.30	AV	147.00	200	Horizontal	Pass
5	12518.047	53.56	74.0	20.44	Peak	115.00	300	Horizontal	Pass
5**	12518.047	47.58	54.0	6.42	AV	115.00	300	Horizontal	Pass
6	16149.534	54.72	74.0	19.28	Peak	196.00	100	Horizontal	Pass
6**	16149.534	45.19	54.0	8.81	AV	196.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.447	38.33	74.0	35.67	Peak	17.00	100	Vertical	Pass
1**	1570.447	29.54	54.0	24.46	AV	17.00	100	Vertical	Pass
2	2346.891	44.13	74.0	29.87	Peak	53.00	300	Vertical	Pass
2**	2346.891	31.53	54.0	22.47	AV	53.00	300	Vertical	Pass
3	3915.048	45.74	74.0	28.26	Peak	105.00	200	Vertical	Pass
3**	3915.048	33.59	54.0	20.41	AV	105.00	200	Vertical	Pass
4	7680.204	52.76	74.0	21.24	Peak	80.00	300	Vertical	Pass
4**	7680.204	46.31	54.0	7.69	AV	80.00	300	Vertical	Pass
5	12531.125	55.41	74.0	18.59	Peak	221.00	400	Vertical	Pass
5**	12531.125	43.98	54.0	10.02	AV	221.00	400	Vertical	Pass
6	15385.677	55.80	74.0	18.20	Peak	16.00	300	Vertical	Pass
6**	15385.677	42.94	54.0	11.06	AV	16.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.725	39.63	74.0	34.37	Peak	59.00	300	Horizontal	Pass
1**	1512.725	32.39	54.0	21.61	AV	59.00	300	Horizontal	Pass
2	2350.954	45.44	74.0	28.56	Peak	10.00	100	Horizontal	Pass
2**	2350.954	35.70	54.0	18.30	AV	10.00	100	Horizontal	Pass
3	4202.190	47.86	74.0	26.14	Peak	217.00	200	Horizontal	Pass
3**	4202.190	36.87	54.0	17.13	AV	217.00	200	Horizontal	Pass
4	7436.216	55.58	74.0	18.42	Peak	134.00	200	Horizontal	Pass
4**	7436.216	42.20	54.0	11.80	AV	134.00	200	Horizontal	Pass
5	12520.314	54.24	74.0	19.76	Peak	137.00	300	Horizontal	Pass
5**	12520.314	45.68	54.0	8.32	AV	137.00	300	Horizontal	Pass
6	16150.837	53.27	74.0	20.73	Peak	133.00	300	Horizontal	Pass
6**	16150.837	45.55	54.0	8.45	AV	133.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.292	35.47	74.0	38.53	Peak	16.00	400	Vertical	Pass
1**	1569.292	29.67	54.0	24.33	AV	16.00	400	Vertical	Pass
2	2350.932	47.02	74.0	26.98	Peak	258.00	400	Vertical	Pass
2**	2350.932	32.23	54.0	21.77	AV	258.00	400	Vertical	Pass
3	3917.035	46.80	74.0	27.20	Peak	304.00	200	Vertical	Pass
3**	3917.035	38.34	54.0	15.66	AV	304.00	200	Vertical	Pass
4	7684.356	51.05	74.0	22.95	Peak	356.00	200	Vertical	Pass
4**	7684.356	45.47	54.0	8.53	AV	356.00	200	Vertical	Pass
5	12525.955	53.26	74.0	20.74	Peak	2.00	400	Vertical	Pass
5**	12525.955	45.45	54.0	8.55	AV	2.00	400	Vertical	Pass
6	15381.416	51.28	74.0	22.72	Peak	183.00	400	Vertical	Pass
6**	15381.416	46.89	54.0	7.11	AV	183.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1507.829	40.37	74.0	33.63	Peak	251.00	400	Horizontal	Pass
1**	1507.829	26.76	54.0	27.24	AV	251.00	400	Horizontal	Pass
2	2345.836	47.47	74.0	26.53	Peak	344.00	200	Horizontal	Pass
2**	2345.836	35.44	54.0	18.56	AV	344.00	200	Horizontal	Pass
3	4201.664	46.84	74.0	27.16	Peak	2.00	200	Horizontal	Pass
3**	4201.664	40.82	54.0	13.18	AV	2.00	200	Horizontal	Pass
4	7433.101	52.28	74.0	21.72	Peak	324.00	400	Horizontal	Pass
4**	7433.101	42.46	54.0	11.54	AV	324.00	400	Horizontal	Pass
5	12515.153	57.96	74.0	16.04	Peak	243.00	100	Horizontal	Pass
5**	12515.153	45.62	54.0	8.38	AV	243.00	100	Horizontal	Pass
6	16145.664	55.17	74.0	18.83	Peak	243.00	400	Horizontal	Pass
6**	16145.664	43.26	54.0	10.74	AV	243.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1567.678	37.46	74.0	36.54	Peak	15.00	100	Vertical	Pass
1**	1567.678	26.96	54.0	27.04	AV	15.00	100	Vertical	Pass
2	2346.847	42.51	74.0	31.49	Peak	115.00	400	Vertical	Pass
2**	2346.847	35.23	54.0	18.77	AV	115.00	400	Vertical	Pass
3	3919.565	45.06	74.0	28.94	Peak	224.00	200	Vertical	Pass
3**	3919.565	35.11	54.0	18.89	AV	224.00	200	Vertical	Pass
4	7684.158	50.10	74.0	23.90	Peak	337.00	100	Vertical	Pass
4**	7684.158	43.18	54.0	10.82	AV	337.00	100	Vertical	Pass
5	12528.137	54.38	74.0	19.62	Peak	343.00	100	Vertical	Pass
5**	12528.137	43.83	54.0	10.17	AV	343.00	100	Vertical	Pass
6	15385.732	50.55	74.0	23.45	Peak	60.00	400	Vertical	Pass
6**	15385.732	44.93	54.0	9.07	AV	60.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.549	42.38	74.0	31.62	Peak	37.00	200	Horizontal	Pass
1**	1514.549	29.08	54.0	24.92	AV	37.00	200	Horizontal	Pass
2	2348.120	44.86	74.0	29.14	Peak	208.00	400	Horizontal	Pass
2**	2348.120	38.05	54.0	15.95	AV	208.00	400	Horizontal	Pass
3	4202.190	45.64	74.0	28.36	Peak	123.00	200	Horizontal	Pass
3**	4202.190	39.47	54.0	14.53	AV	123.00	200	Horizontal	Pass
4	7432.108	55.47	74.0	18.53	Peak	343.00	200	Horizontal	Pass
4**	7432.108	41.88	54.0	12.12	AV	343.00	200	Horizontal	Pass
5	12519.826	55.35	74.0	18.65	Peak	114.00	300	Horizontal	Pass
5**	12519.826	44.99	54.0	9.01	AV	114.00	300	Horizontal	Pass
6	16146.518	52.10	74.0	21.90	Peak	140.00	100	Horizontal	Pass
6**	16146.518	43.46	54.0	10.54	AV	140.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1574.390	35.55	74.0	38.45	Peak	220.00	100	Vertical	Pass
1**	1574.390	24.68	54.0	29.32	AV	220.00	100	Vertical	Pass
2	2343.098	43.99	74.0	30.01	Peak	324.00	200	Vertical	Pass
2**	2343.098	33.27	54.0	20.73	AV	324.00	200	Vertical	Pass
3	3919.225	44.13	74.0	29.87	Peak	305.00	200	Vertical	Pass
3**	3919.225	36.12	54.0	17.88	AV	305.00	200	Vertical	Pass
4	7684.416	53.01	74.0	20.99	Peak	69.00	100	Vertical	Pass
4**	7684.416	46.72	54.0	7.28	AV	69.00	100	Vertical	Pass
5	12529.930	57.02	74.0	16.98	Peak	124.00	300	Vertical	Pass
5**	12529.930	42.61	54.0	11.39	AV	124.00	300	Vertical	Pass
6	15382.400	55.86	74.0	18.14	Peak	340.00	100	Vertical	Pass
6**	15382.400	45.97	54.0	8.03	AV	340.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.377	40.20	74.0	33.80	Peak	228.00	200	Horizontal	Pass
1**	1509.377	29.09	54.0	24.91	AV	228.00	200	Horizontal	Pass
2	2349.224	45.84	74.0	28.16	Peak	118.00	300	Horizontal	Pass
2**	2349.224	39.36	54.0	14.64	AV	118.00	300	Horizontal	Pass
3	4204.154	47.79	74.0	26.21	Peak	70.00	200	Horizontal	Pass
3**	4204.154	37.49	54.0	16.51	AV	70.00	200	Horizontal	Pass
4	7431.059	56.07	74.0	17.93	Peak	249.00	200	Horizontal	Pass
4**	7431.059	40.53	54.0	13.47	AV	249.00	200	Horizontal	Pass
5	12517.014	52.79	74.0	21.21	Peak	240.00	300	Horizontal	Pass
5**	12517.014	48.39	54.0	5.61	AV	240.00	300	Horizontal	Pass
6	16149.743	54.10	74.0	19.90	Peak	3.00	300	Horizontal	Pass
6**	16149.743	43.38	54.0	10.62	AV	3.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1567.450	33.94	74.0	40.06	Peak	180.00	300	Vertical	Pass
1**	1567.450	27.40	54.0	26.60	AV	180.00	300	Vertical	Pass
2	2349.416	45.63	74.0	28.37	Peak	118.00	100	Vertical	Pass
2**	2349.416	33.51	54.0	20.49	AV	118.00	100	Vertical	Pass
3	3916.160	45.61	74.0	28.39	Peak	119.00	200	Vertical	Pass
3**	3916.160	34.45	54.0	19.55	AV	119.00	200	Vertical	Pass
4	7682.455	54.45	74.0	19.55	Peak	134.00	300	Vertical	Pass
4**	7682.455	45.69	54.0	8.31	AV	134.00	300	Vertical	Pass
5	12531.252	57.74	74.0	16.26	Peak	312.00	200	Vertical	Pass
5**	12531.252	44.72	54.0	9.28	AV	312.00	200	Vertical	Pass
6	15384.852	52.22	74.0	21.78	Peak	256.00	300	Vertical	Pass
6**	15384.852	42.28	54.0	11.72	AV	256.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.204	40.74	74.0	33.26	Peak	307.00	100	Horizontal	Pass
1**	1512.204	30.56	54.0	23.44	AV	307.00	100	Horizontal	Pass
2	2346.046	46.22	74.0	27.78	Peak	257.00	300	Horizontal	Pass
2**	2346.046	39.93	54.0	14.07	AV	257.00	300	Horizontal	Pass
3	4203.341	49.90	74.0	24.10	Peak	110.00	200	Horizontal	Pass
3**	4203.341	37.75	54.0	16.25	AV	110.00	200	Horizontal	Pass
4	7430.536	55.88	74.0	18.12	Peak	277.00	200	Horizontal	Pass
4**	7430.536	40.49	54.0	13.51	AV	277.00	200	Horizontal	Pass
5	12518.784	54.86	74.0	19.14	Peak	318.00	300	Horizontal	Pass
5**	12518.784	48.57	54.0	5.43	AV	318.00	300	Horizontal	Pass
6	16149.391	55.41	74.0	18.59	Peak	103.00	300	Horizontal	Pass
6**	16149.391	42.51	54.0	11.49	AV	103.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1567.966	39.41	74.0	34.59	Peak	128.00	400	Vertical	Pass
1**	1567.966	24.56	54.0	29.44	AV	128.00	400	Vertical	Pass
2	2350.017	44.06	74.0	29.94	Peak	66.00	300	Vertical	Pass
2**	2350.017	32.88	54.0	21.12	AV	66.00	300	Vertical	Pass
3	3917.116	45.68	74.0	28.32	Peak	117.00	200	Vertical	Pass
3**	3917.116	35.29	54.0	18.71	AV	117.00	200	Vertical	Pass
4	7683.436	49.33	74.0	24.67	Peak	38.00	200	Vertical	Pass
4**	7683.436	43.05	54.0	10.95	AV	38.00	200	Vertical	Pass
5	12531.770	53.34	74.0	20.66	Peak	314.00	400	Vertical	Pass
5**	12531.770	40.42	54.0	13.58	AV	314.00	400	Vertical	Pass
6	15384.475	54.90	74.0	19.10	Peak	18.00	200	Vertical	Pass
6**	15384.475	44.79	54.0	9.21	AV	18.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.873	39.59	74.0	34.41	Peak	256.00	400	Horizontal	Pass
1**	1510.873	27.21	54.0	26.79	AV	256.00	400	Horizontal	Pass
2	2350.697	42.33	74.0	31.67	Peak	149.00	200	Horizontal	Pass
2**	2350.697	38.31	54.0	15.69	AV	149.00	200	Horizontal	Pass
3	4201.846	44.87	74.0	29.13	Peak	226.00	200	Horizontal	Pass
3**	4201.846	36.91	54.0	17.09	AV	226.00	200	Horizontal	Pass
4	7430.485	55.98	74.0	18.02	Peak	156.00	100	Horizontal	Pass
4**	7430.485	42.88	54.0	11.12	AV	156.00	100	Horizontal	Pass
5	12519.882	57.70	74.0	16.30	Peak	130.00	300	Horizontal	Pass
5**	12519.882	46.53	54.0	7.47	AV	130.00	300	Horizontal	Pass
6	16143.459	56.12	74.0	17.88	Peak	264.00	100	Horizontal	Pass
6**	16143.459	43.44	54.0	10.56	AV	264.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1567.989	33.71	74.0	40.29	Peak	318.00	400	Vertical	Pass
1**	1567.989	25.77	54.0	28.23	AV	318.00	400	Vertical	Pass
2	2345.888	45.68	74.0	28.32	Peak	222.00	100	Vertical	Pass
2**	2345.888	33.76	54.0	20.24	AV	222.00	100	Vertical	Pass
3	3914.908	45.63	74.0	28.37	Peak	128.00	200	Vertical	Pass
3**	3914.908	38.44	54.0	15.56	AV	128.00	200	Vertical	Pass
4	7682.830	53.43	74.0	20.57	Peak	324.00	300	Vertical	Pass
4**	7682.830	45.43	54.0	8.57	AV	324.00	300	Vertical	Pass
5	12533.175	56.95	74.0	17.05	Peak	13.00	100	Vertical	Pass
5**	12533.175	42.61	54.0	11.39	AV	13.00	100	Vertical	Pass
6	15385.709	52.26	74.0	21.74	Peak	294.00	400	Vertical	Pass
6**	15385.709	42.21	54.0	11.79	AV	294.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.913	41.97	74.0	32.03	Peak	48.00	100	Horizontal	Pass
1**	1510.913	30.62	54.0	23.38	AV	48.00	100	Horizontal	Pass
2	2352.262	46.39	74.0	27.61	Peak	269.00	100	Horizontal	Pass
2**	2352.262	40.31	54.0	13.69	AV	269.00	100	Horizontal	Pass
3	4209.257	45.67	74.0	28.33	Peak	78.00	200	Horizontal	Pass
3**	4209.257	37.02	54.0	16.98	AV	78.00	200	Horizontal	Pass
4	7438.113	52.29	74.0	21.71	Peak	165.00	300	Horizontal	Pass
4**	7438.113	40.26	54.0	13.74	AV	165.00	300	Horizontal	Pass
5	12515.693	52.71	74.0	21.29	Peak	22.00	100	Horizontal	Pass
5**	12515.693	44.62	54.0	9.38	AV	22.00	100	Horizontal	Pass
6	16145.439	54.88	74.0	19.12	Peak	227.00	400	Horizontal	Pass
6**	16145.439	45.65	54.0	8.35	AV	227.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.583	33.64	74.0	40.36	Peak	102.00	300	Vertical	Pass
1**	1568.583	26.59	54.0	27.41	AV	102.00	300	Vertical	Pass
2	2345.478	45.36	74.0	28.64	Peak	163.00	100	Vertical	Pass
2**	2345.478	33.80	54.0	20.20	AV	163.00	100	Vertical	Pass
3	3917.902	44.61	74.0	29.39	Peak	269.00	200	Vertical	Pass
3**	3917.902	36.44	54.0	17.56	AV	269.00	200	Vertical	Pass
4	7679.554	49.36	74.0	24.64	Peak	31.00	100	Vertical	Pass
4**	7679.554	41.52	54.0	12.48	AV	31.00	100	Vertical	Pass
5	12529.147	55.57	74.0	18.43	Peak	219.00	300	Vertical	Pass
5**	12529.147	44.34	54.0	9.66	AV	219.00	300	Vertical	Pass
6	15381.453	50.96	74.0	23.04	Peak	37.00	300	Vertical	Pass
6**	15381.453	42.79	54.0	11.21	AV	37.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.992	40.26	74.0	33.74	Peak	78.00	100	Horizontal	Pass
1**	1509.992	27.78	54.0	26.22	AV	78.00	100	Horizontal	Pass
2	2346.630	46.64	74.0	27.36	Peak	195.00	200	Horizontal	Pass
2**	2346.630	37.58	54.0	16.42	AV	195.00	200	Horizontal	Pass
3	4207.564	49.98	74.0	24.02	Peak	147.00	200	Horizontal	Pass
3**	4207.564	35.06	54.0	18.94	AV	147.00	200	Horizontal	Pass
4	7436.254	56.09	74.0	17.91	Peak	245.00	300	Horizontal	Pass
4**	7436.254	42.65	54.0	11.35	AV	245.00	300	Horizontal	Pass
5	12519.346	56.39	74.0	17.61	Peak	308.00	200	Horizontal	Pass
5**	12519.346	44.32	54.0	9.68	AV	308.00	200	Horizontal	Pass
6	16147.064	51.69	74.0	22.31	Peak	201.00	100	Horizontal	Pass
6**	16147.064	44.06	54.0	9.94	AV	201.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.011	33.56	74.0	40.44	Peak	326.00	300	Vertical	Pass
1**	1570.011	25.69	54.0	28.31	AV	326.00	300	Vertical	Pass
2	2348.753	47.72	74.0	26.28	Peak	148.00	400	Vertical	Pass
2**	2348.753	32.10	54.0	21.90	AV	148.00	400	Vertical	Pass
3	3916.183	42.22	74.0	31.78	Peak	145.00	200	Vertical	Pass
3**	3916.183	34.81	54.0	19.19	AV	145.00	200	Vertical	Pass
4	7684.122	51.33	74.0	22.67	Peak	327.00	200	Vertical	Pass
4**	7684.122	41.73	54.0	12.27	AV	327.00	200	Vertical	Pass
5	12532.990	58.30	74.0	15.70	Peak	351.00	200	Vertical	Pass
5**	12532.990	40.62	54.0	13.38	AV	351.00	200	Vertical	Pass
6	15381.498	52.27	74.0	21.73	Peak	220.00	200	Vertical	Pass
6**	15381.498	46.12	54.0	7.88	AV	220.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.742	37.60	74.0	36.40	Peak	16.00	400	Horizontal	Pass
1**	1513.742	30.23	54.0	23.77	AV	16.00	400	Horizontal	Pass
2	2346.574	42.44	74.0	31.56	Peak	89.00	100	Horizontal	Pass
2**	2346.574	35.71	54.0	18.29	AV	89.00	100	Horizontal	Pass
3	4204.191	48.45	74.0	25.55	Peak	282.00	200	Horizontal	Pass
3**	4204.191	36.40	54.0	17.60	AV	282.00	200	Horizontal	Pass
4	7432.498	55.37	74.0	18.63	Peak	178.00	100	Horizontal	Pass
4**	7432.498	45.31	54.0	8.69	AV	178.00	100	Horizontal	Pass
5	12518.763	57.67	74.0	16.33	Peak	224.00	300	Horizontal	Pass
5**	12518.763	45.02	54.0	8.98	AV	224.00	300	Horizontal	Pass
6	16149.926	57.30	74.0	16.70	Peak	9.00	100	Horizontal	Pass
6**	16149.926	44.41	54.0	9.59	AV	9.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.424	37.69	74.0	36.31	Peak	329.00	300	Vertical	Pass
1**	1569.424	29.23	54.0	24.77	AV	329.00	300	Vertical	Pass
2	2347.369	44.41	74.0	29.59	Peak	287.00	300	Vertical	Pass
2**	2347.369	34.97	54.0	19.03	AV	287.00	300	Vertical	Pass
3	3915.475	44.28	74.0	29.72	Peak	44.00	200	Vertical	Pass
3**	3915.475	34.25	54.0	19.75	AV	44.00	200	Vertical	Pass
4	7682.628	50.24	74.0	23.76	Peak	353.00	400	Vertical	Pass
4**	7682.628	43.80	54.0	10.20	AV	353.00	400	Vertical	Pass
5	12530.783	58.60	74.0	15.40	Peak	161.00	100	Vertical	Pass
5**	12530.783	43.23	54.0	10.77	AV	161.00	100	Vertical	Pass
6	15385.722	54.42	74.0	19.58	Peak	249.00	300	Vertical	Pass
6**	15385.722	41.83	54.0	12.17	AV	249.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.393	40.94	74.0	33.06	Peak	334.00	100	Horizontal	Pass
1**	1527.393	29.02	54.0	24.98	AV	334.00	100	Horizontal	Pass
2	2271.625	45.98	74.0	28.02	Peak	150.00	200	Horizontal	Pass
2**	2271.625	33.08	54.0	20.92	AV	150.00	200	Horizontal	Pass
3	4043.574	44.68	74.0	29.32	Peak	247.00	200	Horizontal	Pass
3**	4043.574	37.94	54.0	16.06	AV	247.00	200	Horizontal	Pass
4	7617.115	52.10	74.0	21.90	Peak	340.00	100	Horizontal	Pass
4**	7617.115	41.48	54.0	12.52	AV	340.00	100	Horizontal	Pass
5	12452.448	55.73	74.0	18.27	Peak	124.00	200	Horizontal	Pass
5**	12452.448	41.80	54.0	12.20	AV	124.00	200	Horizontal	Pass
6	15906.730	56.69	74.0	17.31	Peak	174.00	100	Horizontal	Pass
6**	15906.730	45.58	54.0	8.42	AV	174.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.396	40.56	74.0	33.44	Peak	262.00	400	Vertical	Pass
1**	1533.396	29.17	54.0	24.83	AV	262.00	400	Vertical	Pass
2	2334.018	47.48	74.0	26.52	Peak	43.00	400	Vertical	Pass
2**	2334.018	36.67	54.0	17.33	AV	43.00	400	Vertical	Pass
3	4899.490	52.49	74.0	21.51	Peak	142.00	200	Vertical	Pass
3**	4899.490	39.89	54.0	14.11	AV	142.00	200	Vertical	Pass
4	7330.327	51.39	74.0	22.61	Peak	124.00	200	Vertical	Pass
4**	7330.327	45.10	54.0	8.90	AV	124.00	200	Vertical	Pass
5	12486.544	53.43	74.0	20.57	Peak	78.00	100	Vertical	Pass
5**	12486.544	46.71	54.0	7.29	AV	78.00	100	Vertical	Pass
6	15690.255	56.25	74.0	17.75	Peak	83.00	400	Vertical	Pass
6**	15690.255	43.03	54.0	10.97	AV	83.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.824	39.20	74.0	34.80	Peak	321.00	300	Horizontal	Pass
1**	1520.824	31.58	54.0	22.42	AV	321.00	300	Horizontal	Pass
2	2271.333	41.27	74.0	32.73	Peak	0.00	400	Horizontal	Pass
2**	2271.333	32.18	54.0	21.82	AV	0.00	400	Horizontal	Pass
3	4047.771	48.28	74.0	25.72	Peak	34.00	200	Horizontal	Pass
3**	4047.771	35.83	54.0	18.17	AV	34.00	200	Horizontal	Pass
4	7618.371	51.74	74.0	22.26	Peak	302.00	100	Horizontal	Pass
4**	7618.371	46.50	54.0	7.50	AV	302.00	100	Horizontal	Pass
5	12450.705	52.55	74.0	21.45	Peak	227.00	300	Horizontal	Pass
5**	12450.705	41.57	54.0	12.43	AV	227.00	300	Horizontal	Pass
6	15900.577	54.78	74.0	19.22	Peak	197.00	100	Horizontal	Pass
6**	15900.577	43.42	54.0	10.58	AV	197.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.425	39.69	74.0	34.31	Peak	129.00	400	Vertical	Pass
1**	1526.425	31.18	54.0	22.82	AV	129.00	400	Vertical	Pass
2	2332.056	47.31	74.0	26.69	Peak	228.00	300	Vertical	Pass
2**	2332.056	36.84	54.0	17.16	AV	228.00	300	Vertical	Pass
3	4896.617	48.04	74.0	25.96	Peak	268.00	200	Vertical	Pass
3**	4896.617	39.62	54.0	14.38	AV	268.00	200	Vertical	Pass
4	7329.660	53.65	74.0	20.35	Peak	133.00	300	Vertical	Pass
4**	7329.660	41.34	54.0	12.66	AV	133.00	300	Vertical	Pass
5	12482.798	55.32	74.0	18.68	Peak	90.00	300	Vertical	Pass
5**	12482.798	46.16	54.0	7.84	AV	90.00	300	Vertical	Pass
6	15689.414	54.36	74.0	19.64	Peak	328.00	200	Vertical	Pass
6**	15689.414	44.37	54.0	9.63	AV	328.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.917	41.34	74.0	32.66	Peak	209.00	300	Horizontal	Pass
1**	1524.917	27.26	54.0	26.74	AV	209.00	300	Horizontal	Pass
2	2273.314	41.97	74.0	32.03	Peak	355.00	200	Horizontal	Pass
2**	2273.314	31.50	54.0	22.50	AV	355.00	200	Horizontal	Pass
3	4042.839	46.41	74.0	27.59	Peak	59.00	200	Horizontal	Pass
3**	4042.839	37.98	54.0	16.02	AV	59.00	200	Horizontal	Pass
4	7619.710	55.09	74.0	18.91	Peak	56.00	400	Horizontal	Pass
4**	7619.710	41.57	54.0	12.43	AV	56.00	400	Horizontal	Pass
5	12456.649	52.54	74.0	21.46	Peak	212.00	400	Horizontal	Pass
5**	12456.649	42.49	54.0	11.51	AV	212.00	400	Horizontal	Pass
6	15904.193	52.13	74.0	21.87	Peak	77.00	200	Horizontal	Pass
6**	15904.193	46.83	54.0	7.17	AV	77.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.793	36.09	74.0	37.91	Peak	239.00	300	Vertical	Pass
1**	1530.793	29.96	54.0	24.04	AV	239.00	300	Vertical	Pass
2	2338.112	41.70	74.0	32.30	Peak	207.00	400	Vertical	Pass
2**	2338.112	33.18	54.0	20.82	AV	207.00	400	Vertical	Pass
3	4900.479	47.71	74.0	26.29	Peak	244.00	200	Vertical	Pass
3**	4900.479	40.69	54.0	13.31	AV	244.00	200	Vertical	Pass
4	7329.915	54.01	74.0	19.99	Peak	144.00	200	Vertical	Pass
4**	7329.915	45.15	54.0	8.85	AV	144.00	200	Vertical	Pass
5	12485.925	55.68	74.0	18.32	Peak	341.00	400	Vertical	Pass
5**	12485.925	46.84	54.0	7.16	AV	341.00	400	Vertical	Pass
6	15687.942	51.96	74.0	22.04	Peak	43.00	100	Vertical	Pass
6**	15687.942	46.58	54.0	7.42	AV	43.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.580	39.62	74.0	34.38	Peak	37.00	300	Horizontal	Pass
1**	1523.580	27.45	54.0	26.55	AV	37.00	300	Horizontal	Pass
2	2276.447	46.05	74.0	27.95	Peak	129.00	200	Horizontal	Pass
2**	2276.447	35.02	54.0	18.98	AV	129.00	200	Horizontal	Pass
3	4044.147	47.19	74.0	26.81	Peak	217.00	200	Horizontal	Pass
3**	4044.147	39.95	54.0	14.05	AV	217.00	200	Horizontal	Pass
4	7619.808	54.04	74.0	19.96	Peak	1.00	400	Horizontal	Pass
4**	7619.808	41.92	54.0	12.08	AV	1.00	400	Horizontal	Pass
5	12458.059	54.20	74.0	19.80	Peak	289.00	400	Horizontal	Pass
5**	12458.059	45.41	54.0	8.59	AV	289.00	400	Horizontal	Pass
6	15905.053	55.17	74.0	18.83	Peak	262.00	200	Horizontal	Pass
6**	15905.053	43.60	54.0	10.40	AV	262.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.989	41.56	74.0	32.44	Peak	358.00	400	Vertical	Pass
1**	1532.989	30.41	54.0	23.59	AV	358.00	400	Vertical	Pass
2	2337.075	43.74	74.0	30.26	Peak	253.00	400	Vertical	Pass
2**	2337.075	36.76	54.0	17.24	AV	253.00	400	Vertical	Pass
3	4898.188	52.01	74.0	21.99	Peak	124.00	200	Vertical	Pass
3**	4898.188	39.71	54.0	14.29	AV	124.00	200	Vertical	Pass
4	7326.851	54.40	74.0	19.60	Peak	359.00	400	Vertical	Pass
4**	7326.851	41.65	54.0	12.35	AV	359.00	400	Vertical	Pass
5	12490.035	53.96	74.0	20.04	Peak	354.00	300	Vertical	Pass
5**	12490.035	45.49	54.0	8.51	AV	354.00	300	Vertical	Pass
6	15693.158	56.24	74.0	17.76	Peak	94.00	100	Vertical	Pass
6**	15693.158	43.89	54.0	10.11	AV	94.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.730	40.06	74.0	33.94	Peak	227.00	100	Horizontal	Pass
1**	1523.730	30.29	54.0	23.71	AV	227.00	100	Horizontal	Pass
2	2274.146	44.51	74.0	29.49	Peak	263.00	200	Horizontal	Pass
2**	2274.146	32.67	54.0	21.33	AV	263.00	200	Horizontal	Pass
3	4046.393	49.53	74.0	24.47	Peak	256.00	200	Horizontal	Pass
3**	4046.393	34.57	54.0	19.43	AV	256.00	200	Horizontal	Pass
4	7618.792	54.69	74.0	19.31	Peak	109.00	400	Horizontal	Pass
4**	7618.792	40.97	54.0	13.03	AV	109.00	400	Horizontal	Pass
5	12455.689	51.99	74.0	22.01	Peak	263.00	100	Horizontal	Pass
5**	12455.689	42.86	54.0	11.14	AV	263.00	100	Horizontal	Pass
6	15900.064	51.63	74.0	22.37	Peak	71.00	100	Horizontal	Pass
6**	15900.064	46.75	54.0	7.25	AV	71.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.641	36.50	74.0	37.50	Peak	310.00	100	Vertical	Pass
1**	1530.641	26.61	54.0	27.39	AV	310.00	100	Vertical	Pass
2	2331.858	46.25	74.0	27.75	Peak	261.00	200	Vertical	Pass
2**	2331.858	34.91	54.0	19.09	AV	261.00	200	Vertical	Pass
3	4896.420	52.77	74.0	21.23	Peak	360.00	200	Vertical	Pass
3**	4896.420	39.45	54.0	14.55	AV	360.00	200	Vertical	Pass
4	7328.969	51.33	74.0	22.67	Peak	69.00	400	Vertical	Pass
4**	7328.969	44.70	54.0	9.30	AV	69.00	400	Vertical	Pass
5	12487.819	55.02	74.0	18.98	Peak	255.00	400	Vertical	Pass
5**	12487.819	44.03	54.0	9.97	AV	255.00	400	Vertical	Pass
6	15693.978	55.40	74.0	18.60	Peak	187.00	100	Vertical	Pass
6**	15693.978	46.79	54.0	7.21	AV	187.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.046	37.92	74.0	36.08	Peak	65.00	300	Horizontal	Pass
1**	1522.046	27.51	54.0	26.49	AV	65.00	300	Horizontal	Pass
2	2277.419	45.08	74.0	28.92	Peak	345.00	100	Horizontal	Pass
2**	2277.419	33.72	54.0	20.28	AV	345.00	100	Horizontal	Pass
3	4048.608	48.32	74.0	25.68	Peak	155.00	200	Horizontal	Pass
3**	4048.608	37.44	54.0	16.56	AV	155.00	200	Horizontal	Pass
4	7621.153	51.96	74.0	22.04	Peak	296.00	300	Horizontal	Pass
4**	7621.153	46.39	54.0	7.61	AV	296.00	300	Horizontal	Pass
5	12455.517	51.44	74.0	22.56	Peak	82.00	300	Horizontal	Pass
5**	12455.517	44.38	54.0	9.62	AV	82.00	300	Horizontal	Pass
6	15901.850	55.22	74.0	18.78	Peak	329.00	100	Horizontal	Pass
6**	15901.850	42.45	54.0	11.55	AV	329.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.213	36.88	74.0	37.12	Peak	265.00	100	Vertical	Pass
1**	1530.213	27.88	54.0	26.12	AV	265.00	100	Vertical	Pass
2	2338.660	44.64	74.0	29.36	Peak	359.00	100	Vertical	Pass
2**	2338.660	37.82	54.0	16.18	AV	359.00	100	Vertical	Pass
3	4898.956	51.10	74.0	22.90	Peak	248.00	200	Vertical	Pass
3**	4898.956	41.28	54.0	12.72	AV	248.00	200	Vertical	Pass
4	7328.892	52.30	74.0	21.70	Peak	229.00	200	Vertical	Pass
4**	7328.892	41.70	54.0	12.30	AV	229.00	200	Vertical	Pass
5	12484.022	55.12	74.0	18.88	Peak	144.00	100	Vertical	Pass
5**	12484.022	45.26	54.0	8.74	AV	144.00	100	Vertical	Pass
6	15692.030	51.22	74.0	22.78	Peak	258.00	400	Vertical	Pass
6**	15692.030	44.91	54.0	9.09	AV	258.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.666	38.08	74.0	35.92	Peak	63.00	300	Horizontal	Pass
1**	1521.666	27.56	54.0	26.44	AV	63.00	300	Horizontal	Pass
2	2276.289	43.52	74.0	30.48	Peak	298.00	200	Horizontal	Pass
2**	2276.289	36.47	54.0	17.53	AV	298.00	200	Horizontal	Pass
3	4046.542	48.00	74.0	26.00	Peak	358.00	200	Horizontal	Pass
3**	4046.542	35.62	54.0	18.38	AV	358.00	200	Horizontal	Pass
4	7621.928	54.74	74.0	19.26	Peak	315.00	400	Horizontal	Pass
4**	7621.928	41.44	54.0	12.56	AV	315.00	400	Horizontal	Pass
5	12455.914	55.98	74.0	18.02	Peak	242.00	200	Horizontal	Pass
5**	12455.914	45.44	54.0	8.56	AV	242.00	200	Horizontal	Pass
6	15906.156	52.20	74.0	21.80	Peak	2.00	400	Horizontal	Pass
6**	15906.156	44.88	54.0	9.12	AV	2.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.986	41.57	74.0	32.43	Peak	341.00	100	Vertical	Pass
1**	1531.986	28.64	54.0	25.36	AV	341.00	100	Vertical	Pass
2	2339.255	43.00	74.0	31.00	Peak	16.00	300	Vertical	Pass
2**	2339.255	37.80	54.0	16.20	AV	16.00	300	Vertical	Pass
3	4903.692	52.83	74.0	21.17	Peak	154.00	200	Vertical	Pass
3**	4903.692	38.36	54.0	15.64	AV	154.00	200	Vertical	Pass
4	7329.690	54.53	74.0	19.47	Peak	81.00	400	Vertical	Pass
4**	7329.690	45.28	54.0	8.72	AV	81.00	400	Vertical	Pass
5	12489.722	53.53	74.0	20.47	Peak	235.00	200	Vertical	Pass
5**	12489.722	46.50	54.0	7.50	AV	235.00	200	Vertical	Pass
6	15687.648	53.19	74.0	20.81	Peak	158.00	300	Vertical	Pass
6**	15687.648	46.92	54.0	7.08	AV	158.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.912	38.85	74.0	35.15	Peak	26.00	200	Horizontal	Pass
1**	1525.912	28.17	54.0	25.83	AV	26.00	200	Horizontal	Pass
2	2270.988	44.55	74.0	29.45	Peak	183.00	100	Horizontal	Pass
2**	2270.988	32.73	54.0	21.27	AV	183.00	100	Horizontal	Pass
3	4046.129	49.72	74.0	24.28	Peak	184.00	200	Horizontal	Pass
3**	4046.129	39.70	54.0	14.30	AV	184.00	200	Horizontal	Pass
4	7616.574	49.93	74.0	24.07	Peak	27.00	400	Horizontal	Pass
4**	7616.574	41.24	54.0	12.76	AV	27.00	400	Horizontal	Pass
5	12452.179	55.75	74.0	18.25	Peak	86.00	100	Horizontal	Pass
5**	12452.179	43.68	54.0	10.32	AV	86.00	100	Horizontal	Pass
6	15906.998	54.21	74.0	19.79	Peak	90.00	200	Horizontal	Pass
6**	15906.998	46.64	54.0	7.36	AV	90.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.781	41.01	74.0	32.99	Peak	18.00	200	Vertical	Pass
1**	1533.781	30.30	54.0	23.70	AV	18.00	200	Vertical	Pass
2	2334.895	46.91	74.0	27.09	Peak	146.00	200	Vertical	Pass
2**	2334.895	34.70	54.0	19.30	AV	146.00	200	Vertical	Pass
3	4903.039	51.73	74.0	22.27	Peak	89.00	200	Vertical	Pass
3**	4903.039	37.67	54.0	16.33	AV	89.00	200	Vertical	Pass
4	7324.836	55.78	74.0	18.22	Peak	100.00	100	Vertical	Pass
4**	7324.836	43.85	54.0	10.15	AV	100.00	100	Vertical	Pass
5	12487.344	53.40	74.0	20.60	Peak	238.00	400	Vertical	Pass
5**	12487.344	41.60	54.0	12.40	AV	238.00	400	Vertical	Pass
6	15694.236	54.62	74.0	19.38	Peak	33.00	200	Vertical	Pass
6**	15694.236	45.72	54.0	8.28	AV	33.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.525	37.86	74.0	36.14	Peak	347.00	400	Horizontal	Pass
1**	1523.525	26.96	54.0	27.04	AV	347.00	400	Horizontal	Pass
2	2271.339	44.12	74.0	29.88	Peak	174.00	100	Horizontal	Pass
2**	2271.339	33.42	54.0	20.58	AV	174.00	100	Horizontal	Pass
3	4042.725	46.41	74.0	27.59	Peak	290.00	200	Horizontal	Pass
3**	4042.725	37.96	54.0	16.04	AV	290.00	200	Horizontal	Pass
4	7617.222	52.68	74.0	21.32	Peak	2.00	300	Horizontal	Pass
4**	7617.222	42.87	54.0	11.13	AV	2.00	300	Horizontal	Pass
5	12452.763	50.54	74.0	23.46	Peak	56.00	300	Horizontal	Pass
5**	12452.763	47.33	54.0	6.67	AV	56.00	300	Horizontal	Pass
6	15906.406	54.06	74.0	19.94	Peak	303.00	200	Horizontal	Pass
6**	15906.406	47.29	54.0	6.71	AV	303.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.936	36.15	74.0	37.85	Peak	335.00	300	Vertical	Pass
1**	1530.936	28.12	54.0	25.88	AV	335.00	300	Vertical	Pass
2	2331.934	41.55	74.0	32.45	Peak	220.00	400	Vertical	Pass
2**	2331.934	32.52	54.0	21.48	AV	220.00	400	Vertical	Pass
3	4901.938	49.95	74.0	24.05	Peak	327.00	200	Vertical	Pass
3**	4901.938	38.58	54.0	15.42	AV	327.00	200	Vertical	Pass
4	7326.021	52.15	74.0	21.85	Peak	136.00	400	Vertical	Pass
4**	7326.021	41.42	54.0	12.58	AV	136.00	400	Vertical	Pass
5	12490.316	53.61	74.0	20.39	Peak	284.00	200	Vertical	Pass
5**	12490.316	41.60	54.0	12.40	AV	284.00	200	Vertical	Pass
6	15690.903	56.30	74.0	17.70	Peak	230.00	100	Vertical	Pass
6**	15690.903	43.96	54.0	10.04	AV	230.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.417	37.83	74.0	36.17	Peak	210.00	200	Horizontal	Pass
1**	1526.417	26.10	54.0	27.90	AV	210.00	200	Horizontal	Pass
2	2272.545	45.85	74.0	28.15	Peak	213.00	100	Horizontal	Pass
2**	2272.545	33.07	54.0	20.93	AV	213.00	100	Horizontal	Pass
3	4047.363	46.92	74.0	27.08	Peak	356.00	200	Horizontal	Pass
3**	4047.363	39.55	54.0	14.45	AV	356.00	200	Horizontal	Pass
4	7623.880	51.82	74.0	22.18	Peak	344.00	200	Horizontal	Pass
4**	7623.880	42.41	54.0	11.59	AV	344.00	200	Horizontal	Pass
5	12457.700	51.68	74.0	22.32	Peak	65.00	100	Horizontal	Pass
5**	12457.700	41.89	54.0	12.11	AV	65.00	100	Horizontal	Pass
6	15903.309	51.77	74.0	22.23	Peak	119.00	200	Horizontal	Pass
6**	15903.309	43.41	54.0	10.59	AV	119.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.572	39.86	74.0	34.14	Peak	192.00	400	Vertical	Pass
1**	1529.572	27.54	54.0	26.46	AV	192.00	400	Vertical	Pass
2	2332.645	44.24	74.0	29.76	Peak	84.00	300	Vertical	Pass
2**	2332.645	33.80	54.0	20.20	AV	84.00	300	Vertical	Pass
3	4901.724	48.83	74.0	25.17	Peak	91.00	200	Vertical	Pass
3**	4901.724	42.17	54.0	11.83	AV	91.00	200	Vertical	Pass
4	7324.220	52.45	74.0	21.55	Peak	323.00	200	Vertical	Pass
4**	7324.220	46.24	54.0	7.76	AV	323.00	200	Vertical	Pass
5	12488.812	55.41	74.0	18.59	Peak	278.00	100	Vertical	Pass
5**	12488.812	41.28	54.0	12.72	AV	278.00	100	Vertical	Pass
6	15695.273	55.06	74.0	18.94	Peak	157.00	300	Vertical	Pass
6**	15695.273	46.36	54.0	7.64	AV	157.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.526	39.66	74.0	34.34	Peak	330.00	100	Horizontal	Pass
1**	1523.526	27.04	54.0	26.96	AV	330.00	100	Horizontal	Pass
2	2276.709	44.13	74.0	29.87	Peak	329.00	200	Horizontal	Pass
2**	2276.709	37.25	54.0	16.75	AV	329.00	200	Horizontal	Pass
3	4046.176	45.64	74.0	28.36	Peak	14.00	200	Horizontal	Pass
3**	4046.176	35.24	54.0	18.76	AV	14.00	200	Horizontal	Pass
4	7618.563	54.54	74.0	19.46	Peak	224.00	200	Horizontal	Pass
4**	7618.563	43.87	54.0	10.13	AV	224.00	200	Horizontal	Pass
5	12458.129	50.79	74.0	23.21	Peak	321.00	400	Horizontal	Pass
5**	12458.129	42.17	54.0	11.83	AV	321.00	400	Horizontal	Pass
6	15903.228	50.73	74.0	23.27	Peak	5.00	200	Horizontal	Pass
6**	15903.228	46.85	54.0	7.15	AV	5.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.716	40.41	74.0	33.59	Peak	277.00	200	Vertical	Pass
1**	1530.716	27.01	54.0	26.99	AV	277.00	200	Vertical	Pass
2	2337.834	44.80	74.0	29.20	Peak	192.00	300	Vertical	Pass
2**	2337.834	38.32	54.0	15.68	AV	192.00	300	Vertical	Pass
3	4904.092	51.36	74.0	22.64	Peak	115.00	200	Vertical	Pass
3**	4904.092	38.33	54.0	15.67	AV	115.00	200	Vertical	Pass
4	7329.588	53.27	74.0	20.73	Peak	92.00	200	Vertical	Pass
4**	7329.588	45.28	54.0	8.72	AV	92.00	200	Vertical	Pass
5	12489.201	51.37	74.0	22.63	Peak	32.00	400	Vertical	Pass
5**	12489.201	45.98	54.0	8.02	AV	32.00	400	Vertical	Pass
6	15688.554	53.05	74.0	20.95	Peak	53.00	400	Vertical	Pass
6**	15688.554	45.04	54.0	8.96	AV	53.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.695	37.35	74.0	36.65	Peak	110.00	400	Horizontal	Pass
1**	1525.695	27.52	54.0	26.48	AV	110.00	400	Horizontal	Pass
2	2276.012	41.43	74.0	32.57	Peak	337.00	300	Horizontal	Pass
2**	2276.012	36.66	54.0	17.34	AV	337.00	300	Horizontal	Pass
3	4046.666	44.39	74.0	29.61	Peak	261.00	200	Horizontal	Pass
3**	4046.666	37.46	54.0	16.54	AV	261.00	200	Horizontal	Pass
4	7617.327	53.00	74.0	21.00	Peak	17.00	200	Horizontal	Pass
4**	7617.327	45.29	54.0	8.71	AV	17.00	200	Horizontal	Pass
5	12457.404	52.07	74.0	21.93	Peak	311.00	200	Horizontal	Pass
5**	12457.404	45.82	54.0	8.18	AV	311.00	200	Horizontal	Pass
6	15903.255	51.22	74.0	22.78	Peak	192.00	400	Horizontal	Pass
6**	15903.255	44.17	54.0	9.83	AV	192.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.488	39.47	74.0	34.53	Peak	101.00	300	Vertical	Pass
1**	1527.488	30.10	54.0	23.90	AV	101.00	300	Vertical	Pass
2	2338.813	46.69	74.0	27.31	Peak	211.00	400	Vertical	Pass
2**	2338.813	36.02	54.0	17.98	AV	211.00	400	Vertical	Pass
3	4904.023	48.34	74.0	25.66	Peak	196.00	200	Vertical	Pass
3**	4904.023	37.47	54.0	16.53	AV	196.00	200	Vertical	Pass
4	7323.877	53.82	74.0	20.18	Peak	15.00	100	Vertical	Pass
4**	7323.877	45.84	54.0	8.16	AV	15.00	100	Vertical	Pass
5	12485.236	53.18	74.0	20.82	Peak	138.00	100	Vertical	Pass
5**	12485.236	45.11	54.0	8.89	AV	138.00	100	Vertical	Pass
6	15689.607	54.61	74.0	19.39	Peak	8.00	400	Vertical	Pass
6**	15689.607	44.98	54.0	9.02	AV	8.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.196	36.14	74.0	37.86	Peak	326.00	200	Horizontal	Pass
1**	1525.196	29.80	54.0	24.20	AV	326.00	200	Horizontal	Pass
2	2277.909	46.13	74.0	27.87	Peak	263.00	400	Horizontal	Pass
2**	2277.909	33.70	54.0	20.30	AV	263.00	400	Horizontal	Pass
3	4044.785	49.62	74.0	24.38	Peak	297.00	200	Horizontal	Pass
3**	4044.785	38.68	54.0	15.32	AV	297.00	200	Horizontal	Pass
4	7619.632	55.15	74.0	18.85	Peak	267.00	100	Horizontal	Pass
4**	7619.632	44.92	54.0	9.08	AV	267.00	100	Horizontal	Pass
5	12456.661	50.68	74.0	23.32	Peak	183.00	300	Horizontal	Pass
5**	12456.661	44.65	54.0	9.35	AV	183.00	300	Horizontal	Pass
6	15907.452	51.52	74.0	22.48	Peak	208.00	100	Horizontal	Pass
6**	15907.452	44.05	54.0	9.95	AV	208.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.377	37.41	74.0	36.59	Peak	0.00	400	Vertical	Pass
1**	1527.377	27.75	54.0	26.25	AV	0.00	400	Vertical	Pass
2	2333.982	44.97	74.0	29.03	Peak	314.00	400	Vertical	Pass
2**	2333.982	32.57	54.0	21.43	AV	314.00	400	Vertical	Pass
3	4904.134	47.27	74.0	26.73	Peak	282.00	200	Vertical	Pass
3**	4904.134	40.61	54.0	13.39	AV	282.00	200	Vertical	Pass
4	7326.110	53.58	74.0	20.42	Peak	275.00	100	Vertical	Pass
4**	7326.110	43.94	54.0	10.06	AV	275.00	100	Vertical	Pass
5	12489.619	55.47	74.0	18.53	Peak	4.00	300	Vertical	Pass
5**	12489.619	41.48	54.0	12.52	AV	4.00	300	Vertical	Pass
6	15694.035	51.12	74.0	22.88	Peak	63.00	100	Vertical	Pass
6**	15694.035	41.57	54.0	12.43	AV	63.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.354	35.93	74.0	38.07	Peak	99.00	400	Horizontal	Pass
1**	1527.354	31.45	54.0	22.55	AV	99.00	400	Horizontal	Pass
2	2273.704	41.08	74.0	32.92	Peak	21.00	300	Horizontal	Pass
2**	2273.704	34.54	54.0	19.46	AV	21.00	300	Horizontal	Pass
3	4045.655	45.31	74.0	28.69	Peak	176.00	200	Horizontal	Pass
3**	4045.655	36.63	54.0	17.37	AV	176.00	200	Horizontal	Pass
4	7624.322	53.02	74.0	20.98	Peak	213.00	200	Horizontal	Pass
4**	7624.322	45.40	54.0	8.60	AV	213.00	200	Horizontal	Pass
5	12452.584	50.09	74.0	23.91	Peak	63.00	300	Horizontal	Pass
5**	12452.584	42.00	54.0	12.00	AV	63.00	300	Horizontal	Pass
6	15906.810	52.44	74.0	21.56	Peak	278.00	200	Horizontal	Pass
6**	15906.810	41.98	54.0	12.02	AV	278.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.738	40.27	74.0	33.73	Peak	4.00	400	Vertical	Pass
1**	1529.738	28.74	54.0	25.26	AV	4.00	400	Vertical	Pass
2	2339.099	42.84	74.0	31.16	Peak	121.00	200	Vertical	Pass
2**	2339.099	38.06	54.0	15.94	AV	121.00	200	Vertical	Pass
3	4899.237	47.62	74.0	26.38	Peak	220.00	200	Vertical	Pass
3**	4899.237	40.95	54.0	13.05	AV	220.00	200	Vertical	Pass
4	7328.064	54.08	74.0	19.92	Peak	88.00	100	Vertical	Pass
4**	7328.064	46.42	54.0	7.58	AV	88.00	100	Vertical	Pass
5	12482.876	53.44	74.0	20.56	Peak	33.00	100	Vertical	Pass
5**	12482.876	43.11	54.0	10.89	AV	33.00	100	Vertical	Pass
6	15687.769	55.53	74.0	18.47	Peak	262.00	400	Vertical	Pass
6**	15687.769	44.86	54.0	9.14	AV	262.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.282	38.35	74.0	35.65	Peak	194.00	300	Horizontal	Pass
1**	1528.282	30.37	54.0	23.63	AV	194.00	300	Horizontal	Pass
2	2271.265	43.64	74.0	30.36	Peak	145.00	100	Horizontal	Pass
2**	2271.265	32.03	54.0	21.97	AV	145.00	100	Horizontal	Pass
3	4046.367	49.57	74.0	24.43	Peak	315.00	200	Horizontal	Pass
3**	4046.367	35.27	54.0	18.73	AV	315.00	200	Horizontal	Pass
4	7617.527	52.16	74.0	21.84	Peak	158.00	300	Horizontal	Pass
4**	7617.527	43.57	54.0	10.43	AV	158.00	300	Horizontal	Pass
5	12454.507	50.13	74.0	23.87	Peak	229.00	200	Horizontal	Pass
5**	12454.507	44.60	54.0	9.40	AV	229.00	200	Horizontal	Pass
6	15904.017	54.36	74.0	19.64	Peak	62.00	200	Horizontal	Pass
6**	15904.017	46.08	54.0	7.92	AV	62.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.814	39.83	74.0	34.17	Peak	355.00	300	Vertical	Pass
1**	1530.814	28.23	54.0	25.77	AV	355.00	300	Vertical	Pass
2	2337.661	45.58	74.0	28.42	Peak	153.00	400	Vertical	Pass
2**	2337.661	34.05	54.0	19.95	AV	153.00	400	Vertical	Pass
3	4901.402	49.24	74.0	24.76	Peak	182.00	200	Vertical	Pass
3**	4901.402	37.37	54.0	16.63	AV	182.00	200	Vertical	Pass
4	7327.669	51.61	74.0	22.39	Peak	89.00	200	Vertical	Pass
4**	7327.669	45.41	54.0	8.59	AV	89.00	200	Vertical	Pass
5	12486.378	52.49	74.0	21.51	Peak	97.00	100	Vertical	Pass
5**	12486.378	44.84	54.0	9.16	AV	97.00	100	Vertical	Pass
6	15690.767	55.49	74.0	18.51	Peak	320.00	400	Vertical	Pass
6**	15690.767	44.24	54.0	9.76	AV	320.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.467	37.66	74.0	36.34	Peak	352.00	200	Horizontal	Pass
1**	1527.467	29.44	54.0	24.56	AV	352.00	200	Horizontal	Pass
2	2277.397	46.29	74.0	27.71	Peak	210.00	200	Horizontal	Pass
2**	2277.397	35.59	54.0	18.41	AV	210.00	200	Horizontal	Pass
3	4047.127	47.06	74.0	26.94	Peak	229.00	200	Horizontal	Pass
3**	4047.127	36.55	54.0	17.45	AV	229.00	200	Horizontal	Pass
4	7623.650	55.83	74.0	18.17	Peak	191.00	100	Horizontal	Pass
4**	7623.650	41.36	54.0	12.64	AV	191.00	100	Horizontal	Pass
5	12453.189	55.96	74.0	18.04	Peak	233.00	400	Horizontal	Pass
5**	12453.189	45.62	54.0	8.38	AV	233.00	400	Horizontal	Pass
6	15905.593	54.71	74.0	19.29	Peak	48.00	100	Horizontal	Pass
6**	15905.593	47.42	54.0	6.58	AV	48.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.153	38.28	74.0	35.72	Peak	192.00	400	Vertical	Pass
1**	1528.153	27.12	54.0	26.88	AV	192.00	400	Vertical	Pass
2	2331.512	44.20	74.0	29.80	Peak	341.00	200	Vertical	Pass
2**	2331.512	33.58	54.0	20.42	AV	341.00	200	Vertical	Pass
3	4901.268	50.21	74.0	23.79	Peak	103.00	200	Vertical	Pass
3**	4901.268	40.05	54.0	13.95	AV	103.00	200	Vertical	Pass
4	7331.172	51.78	74.0	22.22	Peak	139.00	300	Vertical	Pass
4**	7331.172	43.68	54.0	10.32	AV	139.00	300	Vertical	Pass
5	12487.321	52.07	74.0	21.93	Peak	163.00	300	Vertical	Pass
5**	12487.321	42.75	54.0	11.25	AV	163.00	300	Vertical	Pass
6	15692.873	51.87	74.0	22.13	Peak	176.00	100	Vertical	Pass
6**	15692.873	42.47	54.0	11.53	AV	176.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.063	37.60	74.0	36.40	Peak	55.00	400	Horizontal	Pass
1**	1526.063	25.83	54.0	28.17	AV	55.00	400	Horizontal	Pass
2	2276.184	46.11	74.0	27.89	Peak	342.00	300	Horizontal	Pass
2**	2276.184	34.30	54.0	19.70	AV	342.00	300	Horizontal	Pass
3	4050.346	47.03	74.0	26.97	Peak	247.00	200	Horizontal	Pass
3**	4050.346	37.57	54.0	16.43	AV	247.00	200	Horizontal	Pass
4	7622.221	52.22	74.0	21.78	Peak	120.00	200	Horizontal	Pass
4**	7622.221	43.46	54.0	10.54	AV	120.00	200	Horizontal	Pass
5	12452.695	51.38	74.0	22.62	Peak	284.00	100	Horizontal	Pass
5**	12452.695	43.18	54.0	10.82	AV	284.00	100	Horizontal	Pass
6	15903.220	51.43	74.0	22.57	Peak	316.00	100	Horizontal	Pass
6**	15903.220	45.17	54.0	8.83	AV	316.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.436	41.74	74.0	32.26	Peak	323.00	100	Vertical	Pass
1**	1532.436	30.71	54.0	23.29	AV	323.00	100	Vertical	Pass
2	2337.948	42.99	74.0	31.01	Peak	125.00	400	Vertical	Pass
2**	2337.948	36.49	54.0	17.51	AV	125.00	400	Vertical	Pass
3	4902.952	52.41	74.0	21.59	Peak	356.00	200	Vertical	Pass
3**	4902.952	39.04	54.0	14.96	AV	356.00	200	Vertical	Pass
4	7330.839	53.86	74.0	20.14	Peak	288.00	400	Vertical	Pass
4**	7330.839	46.30	54.0	7.70	AV	288.00	400	Vertical	Pass
5	12489.122	53.36	74.0	20.64	Peak	329.00	300	Vertical	Pass
5**	12489.122	45.07	54.0	8.93	AV	329.00	300	Vertical	Pass
6	15692.076	52.66	74.0	21.34	Peak	28.00	300	Vertical	Pass
6**	15692.076	47.41	54.0	6.59	AV	28.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.703	39.14	74.0	34.86	Peak	307.00	300	Horizontal	Pass
1**	1522.703	28.89	54.0	25.11	AV	307.00	300	Horizontal	Pass
2	2277.922	42.65	74.0	31.35	Peak	211.00	300	Horizontal	Pass
2**	2277.922	35.44	54.0	18.56	AV	211.00	300	Horizontal	Pass
3	4043.645	47.73	74.0	26.27	Peak	239.00	200	Horizontal	Pass
3**	4043.645	34.93	54.0	19.07	AV	239.00	200	Horizontal	Pass
4	7618.147	51.70	74.0	22.30	Peak	201.00	300	Horizontal	Pass
4**	7618.147	40.58	54.0	13.42	AV	201.00	300	Horizontal	Pass
5	12450.870	53.86	74.0	20.14	Peak	19.00	300	Horizontal	Pass
5**	12450.870	44.93	54.0	9.07	AV	19.00	300	Horizontal	Pass
6	15903.047	56.25	74.0	17.75	Peak	90.00	400	Horizontal	Pass
6**	15903.047	45.34	54.0	8.66	AV	90.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.420	40.26	74.0	33.74	Peak	65.00	300	Vertical	Pass
1**	1533.420	30.74	54.0	23.26	AV	65.00	300	Vertical	Pass
2	2336.820	42.77	74.0	31.23	Peak	252.00	200	Vertical	Pass
2**	2336.820	34.27	54.0	19.73	AV	252.00	200	Vertical	Pass
3	4897.986	50.46	74.0	23.54	Peak	157.00	200	Vertical	Pass
3**	4897.986	38.08	54.0	15.92	AV	157.00	200	Vertical	Pass
4	7329.086	54.01	74.0	19.99	Peak	6.00	400	Vertical	Pass
4**	7329.086	42.69	54.0	11.31	AV	6.00	400	Vertical	Pass
5	12487.040	50.92	74.0	23.08	Peak	38.00	200	Vertical	Pass
5**	12487.040	41.83	54.0	12.17	AV	38.00	200	Vertical	Pass
6	15692.951	52.51	74.0	21.49	Peak	143.00	300	Vertical	Pass
6**	15692.951	44.48	54.0	9.52	AV	143.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.779	39.37	74.0	34.63	Peak	187.00	300	Horizontal	Pass
1**	1520.779	27.97	54.0	26.03	AV	187.00	300	Horizontal	Pass
2	2276.020	42.89	74.0	31.11	Peak	175.00	100	Horizontal	Pass
2**	2276.020	34.78	54.0	19.22	AV	175.00	100	Horizontal	Pass
3	4048.194	48.42	74.0	25.58	Peak	215.00	200	Horizontal	Pass
3**	4048.194	39.71	54.0	14.29	AV	215.00	200	Horizontal	Pass
4	7619.409	55.83	74.0	18.17	Peak	250.00	300	Horizontal	Pass
4**	7619.409	41.26	54.0	12.74	AV	250.00	300	Horizontal	Pass
5	12454.968	53.27	74.0	20.73	Peak	185.00	400	Horizontal	Pass
5**	12454.968	44.51	54.0	9.49	AV	185.00	400	Horizontal	Pass
6	15903.389	52.35	74.0	21.65	Peak	300.00	200	Horizontal	Pass
6**	15903.389	43.08	54.0	10.92	AV	300.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.961	39.43	74.0	34.57	Peak	215.00	300	Vertical	Pass
1**	1529.961	30.41	54.0	23.59	AV	215.00	300	Vertical	Pass
2	2336.743	47.05	74.0	26.95	Peak	2.00	300	Vertical	Pass
2**	2336.743	37.16	54.0	16.84	AV	2.00	300	Vertical	Pass
3	4903.080	48.81	74.0	25.19	Peak	268.00	200	Vertical	Pass
3**	4903.080	41.88	54.0	12.12	AV	268.00	200	Vertical	Pass
4	7326.933	50.95	74.0	23.05	Peak	191.00	100	Vertical	Pass
4**	7326.933	44.20	54.0	9.80	AV	191.00	100	Vertical	Pass
5	12483.556	50.88	74.0	23.12	Peak	220.00	100	Vertical	Pass
5**	12483.556	44.77	54.0	9.23	AV	220.00	100	Vertical	Pass
6	15690.769	51.13	74.0	22.87	Peak	223.00	100	Vertical	Pass
6**	15690.769	47.32	54.0	6.68	AV	223.00	100	Vertical	Pass

11ax80(SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.589	36.74	74.0	37.26	Peak	247.00	300	Horizontal	Pass
1**	1520.589	28.96	54.0	25.04	AV	247.00	300	Horizontal	Pass
2	2274.431	42.42	74.0	31.58	Peak	210.00	200	Horizontal	Pass
2**	2274.431	33.99	54.0	20.01	AV	210.00	200	Horizontal	Pass
3	4047.590	45.78	74.0	28.22	Peak	256.00	200	Horizontal	Pass
3**	4047.590	39.94	54.0	14.06	AV	256.00	200	Horizontal	Pass
4	7622.253	53.49	74.0	20.51	Peak	246.00	300	Horizontal	Pass
4**	7622.253	42.04	54.0	11.96	AV	246.00	300	Horizontal	Pass
5	12457.940	50.73	74.0	23.27	Peak	47.00	300	Horizontal	Pass
5**	12457.940	42.70	54.0	11.30	AV	47.00	300	Horizontal	Pass
6	15902.877	52.70	74.0	21.30	Peak	204.00	200	Horizontal	Pass
6**	15902.877	44.46	54.0	9.54	AV	204.00	200	Horizontal	Pass

11ax80(SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.703	38.81	74.0	35.19	Peak	4.00	400	Vertical	Pass
1**	1530.703	28.77	54.0	25.23	AV	4.00	400	Vertical	Pass
2	2335.696	42.77	74.0	31.23	Peak	262.00	100	Vertical	Pass
2**	2335.696	34.35	54.0	19.65	AV	262.00	100	Vertical	Pass
3	4896.944	48.76	74.0	25.24	Peak	18.00	200	Vertical	Pass
3**	4896.944	37.93	54.0	16.07	AV	18.00	200	Vertical	Pass
4	7330.324	55.08	74.0	18.92	Peak	3.00	200	Vertical	Pass
4**	7330.324	46.36	54.0	7.64	AV	3.00	200	Vertical	Pass
5	12482.838	52.11	74.0	21.89	Peak	49.00	300	Vertical	Pass
5**	12482.838	45.83	54.0	8.17	AV	49.00	300	Vertical	Pass
6	15694.007	54.21	74.0	19.79	Peak	119.00	100	Vertical	Pass
6**	15694.007	46.39	54.0	7.61	AV	119.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.797	41.30	74.0	32.70	Peak	350.00	400	Horizontal	Pass
1**	1522.797	30.58	54.0	23.42	AV	350.00	400	Horizontal	Pass
2	2271.589	45.84	74.0	28.16	Peak	155.00	400	Horizontal	Pass
2**	2271.589	36.61	54.0	17.39	AV	155.00	400	Horizontal	Pass
3	4043.548	46.33	74.0	27.67	Peak	146.00	200	Horizontal	Pass
3**	4043.548	38.39	54.0	15.61	AV	146.00	200	Horizontal	Pass
4	7617.438	53.63	74.0	20.37	Peak	44.00	200	Horizontal	Pass
4**	7617.438	45.39	54.0	8.61	AV	44.00	200	Horizontal	Pass
5	12455.022	53.23	74.0	20.77	Peak	133.00	300	Horizontal	Pass
5**	12455.022	45.65	54.0	8.35	AV	133.00	300	Horizontal	Pass
6	15900.309	55.70	74.0	18.30	Peak	327.00	200	Horizontal	Pass
6**	15900.309	46.47	54.0	7.53	AV	327.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.569	39.57	74.0	34.43	Peak	114.00	100	Vertical	Pass
1**	1600.569	24.52	54.0	29.48	AV	114.00	100	Vertical	Pass
2	2230.528	38.82	74.0	35.18	Peak	2.00	100	Vertical	Pass
2**	2230.528	29.11	54.0	24.89	AV	2.00	100	Vertical	Pass
3	4255.398	48.67	74.0	25.33	Peak	160.00	200	Vertical	Pass
3**	4255.398	40.15	54.0	13.85	AV	160.00	200	Vertical	Pass
4	7706.974	55.70	74.0	18.30	Peak	336.00	100	Vertical	Pass
4**	7706.974	40.67	54.0	13.33	AV	336.00	100	Vertical	Pass
5	12496.673	55.39	74.0	18.61	Peak	281.00	200	Vertical	Pass
5**	12496.673	45.01	54.0	8.99	AV	281.00	200	Vertical	Pass
6	15676.515	58.34	74.0	15.66	Peak	25.00	100	Vertical	Pass
6**	15676.515	43.19	54.0	10.81	AV	25.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.256	35.95	74.0	38.05	Peak	82.00	400	Horizontal	Pass
1**	1528.256	31.31	54.0	22.69	AV	82.00	400	Horizontal	Pass
2	2275.845	41.83	74.0	32.17	Peak	86.00	400	Horizontal	Pass
2**	2275.845	32.18	54.0	21.82	AV	86.00	400	Horizontal	Pass
3	4048.820	47.13	74.0	26.87	Peak	350.00	200	Horizontal	Pass
3**	4048.820	36.77	54.0	17.23	AV	350.00	200	Horizontal	Pass
4	7617.099	51.06	74.0	22.94	Peak	133.00	100	Horizontal	Pass
4**	7617.099	42.80	54.0	11.20	AV	133.00	100	Horizontal	Pass
5	12450.726	50.45	74.0	23.55	Peak	287.00	300	Horizontal	Pass
5**	12450.726	45.17	54.0	8.83	AV	287.00	300	Horizontal	Pass
6	15903.971	52.13	74.0	21.87	Peak	272.00	200	Horizontal	Pass
6**	15903.971	47.46	54.0	6.54	AV	272.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.016	43.12	74.0	30.88	Peak	276.00	300	Vertical	Pass
1**	1600.016	28.30	54.0	25.70	AV	276.00	300	Vertical	Pass
2	2230.887	38.62	74.0	35.38	Peak	248.00	300	Vertical	Pass
2**	2230.887	31.74	54.0	22.26	AV	248.00	300	Vertical	Pass
3	4258.992	48.42	74.0	25.58	Peak	231.00	200	Vertical	Pass
3**	4258.992	35.86	54.0	18.14	AV	231.00	200	Vertical	Pass
4	7706.229	58.45	74.0	15.55	Peak	241.00	400	Vertical	Pass
4**	7706.229	40.28	54.0	13.72	AV	241.00	400	Vertical	Pass
5	12499.313	55.74	74.0	18.26	Peak	236.00	300	Vertical	Pass
5**	12499.313	43.78	54.0	10.22	AV	236.00	300	Vertical	Pass
6	15672.262	57.98	74.0	16.02	Peak	303.00	200	Vertical	Pass
6**	15672.262	40.13	54.0	13.87	AV	303.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.387	35.60	74.0	38.40	Peak	343.00	100	Horizontal	Pass
1**	1521.387	26.81	54.0	27.19	AV	343.00	100	Horizontal	Pass
2	2273.722	42.49	74.0	31.51	Peak	123.00	200	Horizontal	Pass
2**	2273.722	32.04	54.0	21.96	AV	123.00	200	Horizontal	Pass
3	4045.597	49.37	74.0	24.63	Peak	181.00	200	Horizontal	Pass
3**	4045.597	39.73	54.0	14.27	AV	181.00	200	Horizontal	Pass
4	7621.295	54.33	74.0	19.67	Peak	168.00	400	Horizontal	Pass
4**	7621.295	40.81	54.0	13.19	AV	168.00	400	Horizontal	Pass
5	12454.457	55.34	74.0	18.66	Peak	107.00	400	Horizontal	Pass
5**	12454.457	45.34	54.0	8.66	AV	107.00	400	Horizontal	Pass
6	15906.427	51.51	74.0	22.49	Peak	248.00	300	Horizontal	Pass
6**	15906.427	44.84	54.0	9.16	AV	248.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.408	40.20	74.0	33.80	Peak	216.00	200	Vertical	Pass
1**	1597.408	24.48	54.0	29.52	AV	216.00	200	Vertical	Pass
2	2227.565	44.07	74.0	29.93	Peak	148.00	100	Vertical	Pass
2**	2227.565	28.82	54.0	25.18	AV	148.00	100	Vertical	Pass
3	4261.696	48.77	74.0	25.23	Peak	35.00	200	Vertical	Pass
3**	4261.696	40.30	54.0	13.70	AV	35.00	200	Vertical	Pass
4	7711.859	54.94	74.0	19.06	Peak	182.00	100	Vertical	Pass
4**	7711.859	40.90	54.0	13.10	AV	182.00	100	Vertical	Pass
5	12498.148	52.76	74.0	21.24	Peak	219.00	200	Vertical	Pass
5**	12498.148	42.03	54.0	11.97	AV	219.00	200	Vertical	Pass
6	15671.207	55.91	74.0	18.09	Peak	162.00	300	Vertical	Pass
6**	15671.207	45.41	54.0	8.59	AV	162.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.351	37.83	74.0	36.17	Peak	132.00	300	Horizontal	Pass
1**	1525.351	29.58	54.0	24.42	AV	132.00	300	Horizontal	Pass
2	2273.996	41.27	74.0	32.73	Peak	5.00	100	Horizontal	Pass
2**	2273.996	35.90	54.0	18.10	AV	5.00	100	Horizontal	Pass
3	4044.047	45.77	74.0	28.23	Peak	319.00	200	Horizontal	Pass
3**	4044.047	36.58	54.0	17.42	AV	319.00	200	Horizontal	Pass
4	7623.800	52.61	74.0	21.39	Peak	338.00	300	Horizontal	Pass
4**	7623.800	40.88	54.0	13.12	AV	338.00	300	Horizontal	Pass
5	12452.049	53.30	74.0	20.70	Peak	178.00	400	Horizontal	Pass
5**	12452.049	43.46	54.0	10.54	AV	178.00	400	Horizontal	Pass
6	15902.690	51.15	74.0	22.85	Peak	66.00	300	Horizontal	Pass
6**	15902.690	42.44	54.0	11.56	AV	66.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.211	38.72	74.0	35.28	Peak	56.00	100	Vertical	Pass
1**	1599.211	26.89	54.0	27.11	AV	56.00	100	Vertical	Pass
2	2224.698	44.07	74.0	29.93	Peak	25.00	300	Vertical	Pass
2**	2224.698	28.65	54.0	25.35	AV	25.00	300	Vertical	Pass
3	4261.194	47.08	74.0	26.92	Peak	297.00	200	Vertical	Pass
3**	4261.194	35.57	54.0	18.43	AV	297.00	200	Vertical	Pass
4	7705.127	57.08	74.0	16.92	Peak	331.00	300	Vertical	Pass
4**	7705.127	40.81	54.0	13.19	AV	331.00	300	Vertical	Pass
5	12498.734	54.84	74.0	19.16	Peak	62.00	200	Vertical	Pass
5**	12498.734	45.60	54.0	8.40	AV	62.00	200	Vertical	Pass
6	15669.211	55.22	74.0	18.78	Peak	167.00	100	Vertical	Pass
6**	15669.211	45.24	54.0	8.76	AV	167.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.790	36.46	74.0	37.54	Peak	170.00	400	Horizontal	Pass
1**	1522.790	28.37	54.0	25.63	AV	170.00	400	Horizontal	Pass
2	2277.319	43.75	74.0	30.25	Peak	214.00	200	Horizontal	Pass
2**	2277.319	36.93	54.0	17.07	AV	214.00	200	Horizontal	Pass
3	4045.386	44.57	74.0	29.43	Peak	102.00	200	Horizontal	Pass
3**	4045.386	37.77	54.0	16.23	AV	102.00	200	Horizontal	Pass
4	7618.571	54.13	74.0	19.87	Peak	308.00	400	Horizontal	Pass
4**	7618.571	43.08	54.0	10.92	AV	308.00	400	Horizontal	Pass
5	12452.342	56.03	74.0	17.97	Peak	227.00	400	Horizontal	Pass
5**	12452.342	47.13	54.0	6.87	AV	227.00	400	Horizontal	Pass
6	15907.186	53.47	74.0	20.53	Peak	163.00	400	Horizontal	Pass
6**	15907.186	44.02	54.0	9.98	AV	163.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.820	39.84	74.0	34.16	Peak	183.00	400	Vertical	Pass
1**	1598.820	27.70	54.0	26.30	AV	183.00	400	Vertical	Pass
2	2229.513	38.49	74.0	35.51	Peak	99.00	200	Vertical	Pass
2**	2229.513	29.09	54.0	24.91	AV	99.00	200	Vertical	Pass
3	4258.674	45.60	74.0	28.40	Peak	154.00	200	Vertical	Pass
3**	4258.674	38.01	54.0	15.99	AV	154.00	200	Vertical	Pass
4	7708.630	53.56	74.0	20.44	Peak	352.00	300	Vertical	Pass
4**	7708.630	39.94	54.0	14.06	AV	352.00	300	Vertical	Pass
5	12495.164	54.86	74.0	19.14	Peak	182.00	100	Vertical	Pass
5**	12495.164	44.30	54.0	9.70	AV	182.00	100	Vertical	Pass
6	15672.572	57.25	74.0	16.75	Peak	321.00	100	Vertical	Pass
6**	15672.572	41.82	54.0	12.18	AV	321.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.721	39.29	74.0	34.71	Peak	319.00	400	Horizontal	Pass
1**	1524.721	31.01	54.0	22.99	AV	319.00	400	Horizontal	Pass
2	2274.402	45.04	74.0	28.96	Peak	112.00	400	Horizontal	Pass
2**	2274.402	36.31	54.0	17.69	AV	112.00	400	Horizontal	Pass
3	4050.120	44.83	74.0	29.17	Peak	353.00	200	Horizontal	Pass
3**	4050.120	38.79	54.0	15.21	AV	353.00	200	Horizontal	Pass
4	7621.584	50.63	74.0	23.37	Peak	156.00	400	Horizontal	Pass
4**	7621.584	45.94	54.0	8.06	AV	156.00	400	Horizontal	Pass
5	12454.012	55.60	74.0	18.40	Peak	147.00	200	Horizontal	Pass
5**	12454.012	44.52	54.0	9.48	AV	147.00	200	Horizontal	Pass
6	15904.809	56.12	74.0	17.88	Peak	38.00	300	Horizontal	Pass
6**	15904.809	46.63	54.0	7.37	AV	38.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.996	41.23	74.0	32.77	Peak	81.00	400	Vertical	Pass
1**	1600.996	26.97	54.0	27.03	AV	81.00	400	Vertical	Pass
2	2231.317	44.11	74.0	29.89	Peak	265.00	100	Vertical	Pass
2**	2231.317	29.61	54.0	24.39	AV	265.00	100	Vertical	Pass
3	4256.000	46.73	74.0	27.27	Peak	121.00	200	Vertical	Pass
3**	4256.000	35.99	54.0	18.01	AV	121.00	200	Vertical	Pass
4	7707.478	58.60	74.0	15.40	Peak	64.00	200	Vertical	Pass
4**	7707.478	43.17	54.0	10.83	AV	64.00	200	Vertical	Pass
5	12500.508	54.42	74.0	19.58	Peak	19.00	200	Vertical	Pass
5**	12500.508	42.63	54.0	11.37	AV	19.00	200	Vertical	Pass
6	15671.614	52.84	74.0	21.16	Peak	282.00	100	Vertical	Pass
6**	15671.614	41.16	54.0	12.84	AV	282.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.630	37.33	74.0	36.67	Peak	218.00	100	Horizontal	Pass
1**	1523.630	29.52	54.0	24.48	AV	218.00	100	Horizontal	Pass
2	2271.289	45.09	74.0	28.91	Peak	286.00	100	Horizontal	Pass
2**	2271.289	35.36	54.0	18.64	AV	286.00	100	Horizontal	Pass
3	4042.689	44.61	74.0	29.39	Peak	29.00	200	Horizontal	Pass
3**	4042.689	34.63	54.0	19.37	AV	29.00	200	Horizontal	Pass
4	7619.515	53.47	74.0	20.53	Peak	323.00	100	Horizontal	Pass
4**	7619.515	42.83	54.0	11.17	AV	323.00	100	Horizontal	Pass
5	12451.199	55.06	74.0	18.94	Peak	144.00	100	Horizontal	Pass
5**	12451.199	45.37	54.0	8.63	AV	144.00	100	Horizontal	Pass
6	15905.391	52.23	74.0	21.77	Peak	37.00	300	Horizontal	Pass
6**	15905.391	45.63	54.0	8.37	AV	37.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.447	41.90	74.0	32.10	Peak	69.00	300	Vertical	Pass
1**	1598.447	28.24	54.0	25.76	AV	69.00	300	Vertical	Pass
2	2227.492	43.84	74.0	30.16	Peak	133.00	100	Vertical	Pass
2**	2227.492	31.74	54.0	22.26	AV	133.00	100	Vertical	Pass
3	4255.715	45.69	74.0	28.31	Peak	147.00	200	Vertical	Pass
3**	4255.715	40.91	54.0	13.09	AV	147.00	200	Vertical	Pass
4	7709.602	56.01	74.0	17.99	Peak	210.00	200	Vertical	Pass
4**	7709.602	41.33	54.0	12.67	AV	210.00	200	Vertical	Pass
5	12499.134	55.29	74.0	18.71	Peak	66.00	400	Vertical	Pass
5**	12499.134	45.60	54.0	8.40	AV	66.00	400	Vertical	Pass
6	15671.867	57.46	74.0	16.54	Peak	239.00	300	Vertical	Pass
6**	15671.867	43.37	54.0	10.63	AV	239.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.489	37.58	74.0	36.42	Peak	191.00	200	Horizontal	Pass
1**	1521.489	30.61	54.0	23.39	AV	191.00	200	Horizontal	Pass
2	2272.800	40.97	74.0	33.03	Peak	343.00	300	Horizontal	Pass
2**	2272.800	36.40	54.0	17.60	AV	343.00	300	Horizontal	Pass
3	4049.088	45.59	74.0	28.41	Peak	223.00	200	Horizontal	Pass
3**	4049.088	38.10	54.0	15.90	AV	223.00	200	Horizontal	Pass
4	7619.310	53.38	74.0	20.62	Peak	236.00	400	Horizontal	Pass
4**	7619.310	42.83	54.0	11.17	AV	236.00	400	Horizontal	Pass
5	12452.273	51.81	74.0	22.19	Peak	289.00	200	Horizontal	Pass
5**	12452.273	45.79	54.0	8.21	AV	289.00	200	Horizontal	Pass
6	15900.059	52.11	74.0	21.89	Peak	198.00	200	Horizontal	Pass
6**	15900.059	47.43	54.0	6.57	AV	198.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.116	38.72	74.0	35.28	Peak	244.00	100	Vertical	Pass
1**	1596.116	27.26	54.0	26.74	AV	244.00	100	Vertical	Pass
2	2230.113	38.69	74.0	35.31	Peak	255.00	200	Vertical	Pass
2**	2230.113	32.75	54.0	21.25	AV	255.00	200	Vertical	Pass
3	4257.273	45.73	74.0	28.27	Peak	221.00	200	Vertical	Pass
3**	4257.273	35.99	54.0	18.01	AV	221.00	200	Vertical	Pass
4	7709.311	56.46	74.0	17.54	Peak	124.00	100	Vertical	Pass
4**	7709.311	43.42	54.0	10.58	AV	124.00	100	Vertical	Pass
5	12497.956	51.06	74.0	22.94	Peak	243.00	200	Vertical	Pass
5**	12497.956	42.82	54.0	11.18	AV	243.00	200	Vertical	Pass
6	15671.879	54.42	74.0	19.58	Peak	70.00	100	Vertical	Pass
6**	15671.879	44.49	54.0	9.51	AV	70.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.507	40.99	74.0	33.01	Peak	123.00	200	Horizontal	Pass
1**	1527.507	28.62	54.0	25.38	AV	123.00	200	Horizontal	Pass
2	2274.175	45.57	74.0	28.43	Peak	54.00	300	Horizontal	Pass
2**	2274.175	33.93	54.0	20.07	AV	54.00	300	Horizontal	Pass
3	4045.350	45.51	74.0	28.49	Peak	315.00	200	Horizontal	Pass
3**	4045.350	34.22	54.0	19.78	AV	315.00	200	Horizontal	Pass
4	7619.421	55.84	74.0	18.16	Peak	285.00	400	Horizontal	Pass
4**	7619.421	41.25	54.0	12.75	AV	285.00	400	Horizontal	Pass
5	12450.959	55.95	74.0	18.05	Peak	197.00	400	Horizontal	Pass
5**	12450.959	45.90	54.0	8.10	AV	197.00	400	Horizontal	Pass
6	15902.966	53.86	74.0	20.14	Peak	242.00	400	Horizontal	Pass
6**	15902.966	45.02	54.0	8.98	AV	242.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1602.064	43.11	74.0	30.89	Peak	218.00	200	Vertical	Pass
1**	1602.064	26.80	54.0	27.20	AV	218.00	200	Vertical	Pass
2	2225.668	41.52	74.0	32.48	Peak	165.00	100	Vertical	Pass
2**	2225.668	32.89	54.0	21.11	AV	165.00	100	Vertical	Pass
3	4255.609	46.61	74.0	27.39	Peak	358.00	200	Vertical	Pass
3**	4255.609	39.93	54.0	14.07	AV	358.00	200	Vertical	Pass
4	7708.037	58.23	74.0	15.77	Peak	192.00	100	Vertical	Pass
4**	7708.037	43.25	54.0	10.75	AV	192.00	100	Vertical	Pass
5	12501.088	50.72	74.0	23.28	Peak	182.00	400	Vertical	Pass
5**	12501.088	42.89	54.0	11.11	AV	182.00	400	Vertical	Pass
6	15671.842	57.17	74.0	16.83	Peak	178.00	100	Vertical	Pass
6**	15671.842	44.43	54.0	9.57	AV	178.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.826	36.23	74.0	37.77	Peak	293.00	300	Horizontal	Pass
1**	1521.826	29.34	54.0	24.66	AV	293.00	300	Horizontal	Pass
2	2276.613	43.87	74.0	30.13	Peak	217.00	400	Horizontal	Pass
2**	2276.613	31.94	54.0	22.06	AV	217.00	400	Horizontal	Pass
3	4047.819	45.18	74.0	28.82	Peak	265.00	200	Horizontal	Pass
3**	4047.819	37.53	54.0	16.47	AV	265.00	200	Horizontal	Pass
4	7618.160	51.26	74.0	22.74	Peak	186.00	200	Horizontal	Pass
4**	7618.160	41.62	54.0	12.38	AV	186.00	200	Horizontal	Pass
5	12451.198	50.80	74.0	23.20	Peak	238.00	100	Horizontal	Pass
5**	12451.198	42.62	54.0	11.38	AV	238.00	100	Horizontal	Pass
6	15901.460	52.63	74.0	21.37	Peak	271.00	200	Horizontal	Pass
6**	15901.460	43.18	54.0	10.82	AV	271.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.540	41.79	74.0	32.21	Peak	273.00	300	Vertical	Pass
1**	1598.540	24.16	54.0	29.84	AV	273.00	300	Vertical	Pass
2	2230.061	43.97	74.0	30.03	Peak	2.00	200	Vertical	Pass
2**	2230.061	28.66	54.0	25.34	AV	2.00	200	Vertical	Pass
3	4254.814	46.47	74.0	27.53	Peak	163.00	200	Vertical	Pass
3**	4254.814	41.16	54.0	12.84	AV	163.00	200	Vertical	Pass
4	7709.743	52.85	74.0	21.15	Peak	64.00	300	Vertical	Pass
4**	7709.743	42.44	54.0	11.56	AV	64.00	300	Vertical	Pass
5	12498.100	50.69	74.0	23.31	Peak	291.00	300	Vertical	Pass
5**	12498.100	45.78	54.0	8.22	AV	291.00	300	Vertical	Pass
6	15671.138	53.00	74.0	21.00	Peak	118.00	100	Vertical	Pass
6**	15671.138	41.51	54.0	12.49	AV	118.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.383	40.91	74.0	33.09	Peak	24.00	100	Horizontal	Pass
1**	1521.383	26.03	54.0	27.97	AV	24.00	100	Horizontal	Pass
2	2273.035	44.34	74.0	29.66	Peak	87.00	400	Horizontal	Pass
2**	2273.035	34.29	54.0	19.71	AV	87.00	400	Horizontal	Pass
3	4045.474	47.87	74.0	26.13	Peak	270.00	200	Horizontal	Pass
3**	4045.474	35.74	54.0	18.26	AV	270.00	200	Horizontal	Pass
4	7620.268	50.15	74.0	23.85	Peak	131.00	400	Horizontal	Pass
4**	7620.268	41.11	54.0	12.89	AV	131.00	400	Horizontal	Pass
5	12452.329	54.59	74.0	19.41	Peak	225.00	200	Horizontal	Pass
5**	12452.329	45.47	54.0	8.53	AV	225.00	200	Horizontal	Pass
6	15905.097	56.51	74.0	17.49	Peak	61.00	400	Horizontal	Pass
6**	15905.097	42.11	54.0	11.89	AV	61.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.148	37.44	74.0	36.56	Peak	180.00	200	Vertical	Pass
1**	1595.148	26.97	54.0	27.03	AV	180.00	200	Vertical	Pass
2	2224.388	38.68	74.0	35.32	Peak	247.00	100	Vertical	Pass
2**	2224.388	29.85	54.0	24.15	AV	247.00	100	Vertical	Pass
3	4254.600	47.22	74.0	26.78	Peak	201.00	200	Vertical	Pass
3**	4254.600	36.58	54.0	17.42	AV	201.00	200	Vertical	Pass
4	7705.326	54.47	74.0	19.53	Peak	106.00	400	Vertical	Pass
4**	7705.326	44.86	54.0	9.14	AV	106.00	400	Vertical	Pass
5	12499.581	54.20	74.0	19.80	Peak	90.00	200	Vertical	Pass
5**	12499.581	41.12	54.0	12.88	AV	90.00	200	Vertical	Pass
6	15671.971	57.32	74.0	16.68	Peak	134.00	100	Vertical	Pass
6**	15671.971	41.72	54.0	12.28	AV	134.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.954	40.72	74.0	33.28	Peak	239.00	400	Horizontal	Pass
1**	1525.954	28.29	54.0	25.71	AV	239.00	400	Horizontal	Pass
2	2274.766	42.81	74.0	31.19	Peak	73.00	100	Horizontal	Pass
2**	2274.766	32.80	54.0	21.20	AV	73.00	100	Horizontal	Pass
3	4048.786	47.36	74.0	26.64	Peak	330.00	200	Horizontal	Pass
3**	4048.786	35.69	54.0	18.31	AV	330.00	200	Horizontal	Pass
4	7623.030	52.02	74.0	21.98	Peak	28.00	400	Horizontal	Pass
4**	7623.030	43.38	54.0	10.62	AV	28.00	400	Horizontal	Pass
5	12452.824	55.23	74.0	18.77	Peak	4.00	400	Horizontal	Pass
5**	12452.824	42.54	54.0	11.46	AV	4.00	400	Horizontal	Pass
6	15899.699	51.88	74.0	22.12	Peak	304.00	100	Horizontal	Pass
6**	15899.699	46.26	54.0	7.74	AV	304.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.554	41.98	74.0	32.02	Peak	180.00	200	Vertical	Pass
1**	1601.554	23.69	54.0	30.31	AV	180.00	200	Vertical	Pass
2	2225.810	42.38	74.0	31.62	Peak	22.00	200	Vertical	Pass
2**	2225.810	29.40	54.0	24.60	AV	22.00	200	Vertical	Pass
3	4257.687	48.90	74.0	25.10	Peak	28.00	200	Vertical	Pass
3**	4257.687	35.54	54.0	18.46	AV	28.00	200	Vertical	Pass
4	7709.871	53.17	74.0	20.83	Peak	26.00	400	Vertical	Pass
4**	7709.871	45.41	54.0	8.59	AV	26.00	400	Vertical	Pass
5	12496.142	53.78	74.0	20.22	Peak	63.00	400	Vertical	Pass
5**	12496.142	43.99	54.0	10.01	AV	63.00	400	Vertical	Pass
6	15673.309	58.41	74.0	15.59	Peak	119.00	100	Vertical	Pass
6**	15673.309	45.15	54.0	8.85	AV	119.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.800	36.82	74.0	37.18	Peak	64.00	200	Horizontal	Pass
1**	1520.800	30.50	54.0	23.50	AV	64.00	200	Horizontal	Pass
2	2278.496	43.70	74.0	30.30	Peak	291.00	400	Horizontal	Pass
2**	2278.496	34.24	54.0	19.76	AV	291.00	400	Horizontal	Pass
3	4043.931	49.60	74.0	24.40	Peak	167.00	200	Horizontal	Pass
3**	4043.931	35.25	54.0	18.75	AV	167.00	200	Horizontal	Pass
4	7624.500	52.61	74.0	21.39	Peak	319.00	400	Horizontal	Pass
4**	7624.500	44.10	54.0	9.90	AV	319.00	400	Horizontal	Pass
5	12458.268	52.34	74.0	21.66	Peak	245.00	300	Horizontal	Pass
5**	12458.268	44.39	54.0	9.61	AV	245.00	300	Horizontal	Pass
6	15902.798	55.29	74.0	18.71	Peak	221.00	300	Horizontal	Pass
6**	15902.798	46.87	54.0	7.13	AV	221.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.710	39.14	74.0	34.86	Peak	247.00	100	Vertical	Pass
1**	1596.710	24.17	54.0	29.83	AV	247.00	100	Vertical	Pass
2	2227.969	42.68	74.0	31.32	Peak	259.00	100	Vertical	Pass
2**	2227.969	28.69	54.0	25.31	AV	259.00	100	Vertical	Pass
3	4261.533	46.30	74.0	27.70	Peak	270.00	200	Vertical	Pass
3**	4261.533	40.29	54.0	13.71	AV	270.00	200	Vertical	Pass
4	7706.408	57.95	74.0	16.05	Peak	242.00	300	Vertical	Pass
4**	7706.408	39.50	54.0	14.50	AV	242.00	300	Vertical	Pass
5	12501.539	54.24	74.0	19.76	Peak	308.00	200	Vertical	Pass
5**	12501.539	40.57	54.0	13.43	AV	308.00	200	Vertical	Pass
6	15668.902	54.30	74.0	19.70	Peak	65.00	200	Vertical	Pass
6**	15668.902	45.22	54.0	8.78	AV	65.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.310	35.90	74.0	38.10	Peak	251.00	400	Horizontal	Pass
1**	1523.310	26.85	54.0	27.15	AV	251.00	400	Horizontal	Pass
2	2274.917	43.72	74.0	30.28	Peak	322.00	100	Horizontal	Pass
2**	2274.917	37.06	54.0	16.94	AV	322.00	100	Horizontal	Pass
3	4048.167	48.12	74.0	25.88	Peak	28.00	200	Horizontal	Pass
3**	4048.167	38.61	54.0	15.39	AV	28.00	200	Horizontal	Pass
4	7622.620	54.38	74.0	19.62	Peak	20.00	400	Horizontal	Pass
4**	7622.620	43.20	54.0	10.80	AV	20.00	400	Horizontal	Pass
5	12455.608	54.74	74.0	19.26	Peak	306.00	200	Horizontal	Pass
5**	12455.608	44.15	54.0	9.85	AV	306.00	200	Horizontal	Pass
6	15905.404	51.21	74.0	22.79	Peak	148.00	100	Horizontal	Pass
6**	15905.404	45.62	54.0	8.38	AV	148.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.840	38.63	74.0	35.37	Peak	74.00	200	Vertical	Pass
1**	1600.840	24.43	54.0	29.57	AV	74.00	200	Vertical	Pass
2	2227.564	40.55	74.0	33.45	Peak	109.00	300	Vertical	Pass
2**	2227.564	29.86	54.0	24.14	AV	109.00	300	Vertical	Pass
3	4260.706	46.55	74.0	27.45	Peak	185.00	200	Vertical	Pass
3**	4260.706	40.37	54.0	13.63	AV	185.00	200	Vertical	Pass
4	7708.360	54.50	74.0	19.50	Peak	66.00	200	Vertical	Pass
4**	7708.360	43.38	54.0	10.62	AV	66.00	200	Vertical	Pass
5	12499.099	51.36	74.0	22.64	Peak	61.00	400	Vertical	Pass
5**	12499.099	43.55	54.0	10.45	AV	61.00	400	Vertical	Pass
6	15670.636	57.15	74.0	16.85	Peak	334.00	300	Vertical	Pass
6**	15670.636	39.76	54.0	14.24	AV	334.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.443	40.99	74.0	33.01	Peak	244.00	400	Horizontal	Pass
1**	1527.443	25.97	54.0	28.03	AV	244.00	400	Horizontal	Pass
2	2275.385	44.63	74.0	29.37	Peak	348.00	300	Horizontal	Pass
2**	2275.385	31.60	54.0	22.40	AV	348.00	300	Horizontal	Pass
3	4048.518	44.35	74.0	29.65	Peak	112.00	200	Horizontal	Pass
3**	4048.518	38.12	54.0	15.88	AV	112.00	200	Horizontal	Pass
4	7619.839	54.01	74.0	19.99	Peak	149.00	300	Horizontal	Pass
4**	7619.839	43.90	54.0	10.10	AV	149.00	300	Horizontal	Pass
5	12450.783	51.21	74.0	22.79	Peak	167.00	100	Horizontal	Pass
5**	12450.783	43.98	54.0	10.02	AV	167.00	100	Horizontal	Pass
6	15900.797	54.30	74.0	19.70	Peak	43.00	200	Horizontal	Pass
6**	15900.797	45.40	54.0	8.60	AV	43.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.547	38.55	74.0	35.45	Peak	48.00	300	Vertical	Pass
1**	1597.547	23.84	54.0	30.16	AV	48.00	300	Vertical	Pass
2	2228.456	43.52	74.0	30.48	Peak	42.00	200	Vertical	Pass
2**	2228.456	28.93	54.0	25.07	AV	42.00	200	Vertical	Pass
3	4258.051	46.24	74.0	27.76	Peak	287.00	200	Vertical	Pass
3**	4258.051	36.02	54.0	17.98	AV	287.00	200	Vertical	Pass
4	7711.991	54.76	74.0	19.24	Peak	129.00	200	Vertical	Pass
4**	7711.991	43.25	54.0	10.75	AV	129.00	200	Vertical	Pass
5	12501.122	53.32	74.0	20.68	Peak	51.00	400	Vertical	Pass
5**	12501.122	40.30	54.0	13.70	AV	51.00	400	Vertical	Pass
6	15675.009	56.94	74.0	17.06	Peak	244.00	400	Vertical	Pass
6**	15675.009	40.58	54.0	13.42	AV	244.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.915	36.70	74.0	37.30	Peak	52.00	100	Horizontal	Pass
1**	1524.915	25.98	54.0	28.02	AV	52.00	100	Horizontal	Pass
2	2275.441	41.46	74.0	32.54	Peak	139.00	200	Horizontal	Pass
2**	2275.441	33.22	54.0	20.78	AV	139.00	200	Horizontal	Pass
3	4043.442	49.63	74.0	24.37	Peak	333.00	200	Horizontal	Pass
3**	4043.442	34.34	54.0	19.66	AV	333.00	200	Horizontal	Pass
4	7620.662	51.70	74.0	22.30	Peak	359.00	200	Horizontal	Pass
4**	7620.662	42.11	54.0	11.89	AV	359.00	200	Horizontal	Pass
5	12457.167	51.99	74.0	22.01	Peak	100.00	400	Horizontal	Pass
5**	12457.167	43.71	54.0	10.29	AV	100.00	400	Horizontal	Pass
6	15899.878	55.29	74.0	18.71	Peak	42.00	300	Horizontal	Pass
6**	15899.878	42.47	54.0	11.53	AV	42.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1602.428	40.43	74.0	33.57	Peak	190.00	300	Vertical	Pass
1**	1602.428	25.84	54.0	28.16	AV	190.00	300	Vertical	Pass
2	2228.319	39.30	74.0	34.70	Peak	61.00	100	Vertical	Pass
2**	2228.319	28.76	54.0	25.24	AV	61.00	100	Vertical	Pass
3	4255.850	47.83	74.0	26.17	Peak	64.00	200	Vertical	Pass
3**	4255.850	39.23	54.0	14.77	AV	64.00	200	Vertical	Pass
4	7706.607	55.30	74.0	18.70	Peak	118.00	400	Vertical	Pass
4**	7706.607	44.21	54.0	9.79	AV	118.00	400	Vertical	Pass
5	12494.675	50.94	74.0	23.06	Peak	178.00	200	Vertical	Pass
5**	12494.675	40.38	54.0	13.62	AV	178.00	200	Vertical	Pass
6	15668.561	54.67	74.0	19.33	Peak	217.00	100	Vertical	Pass
6**	15668.561	39.96	54.0	14.04	AV	217.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.923	38.57	74.0	35.43	Peak	90.00	100	Horizontal	Pass
1**	1523.923	27.10	54.0	26.90	AV	90.00	100	Horizontal	Pass
2	2273.096	42.70	74.0	31.30	Peak	285.00	400	Horizontal	Pass
2**	2273.096	32.99	54.0	21.01	AV	285.00	400	Horizontal	Pass
3	4045.692	47.60	74.0	26.40	Peak	157.00	200	Horizontal	Pass
3**	4045.692	35.20	54.0	18.80	AV	157.00	200	Horizontal	Pass
4	7622.405	53.74	74.0	20.26	Peak	171.00	200	Horizontal	Pass
4**	7622.405	42.89	54.0	11.11	AV	171.00	200	Horizontal	Pass
5	12458.509	50.85	74.0	23.15	Peak	227.00	200	Horizontal	Pass
5**	12458.509	42.39	54.0	11.61	AV	227.00	200	Horizontal	Pass
6	15904.859	50.84	74.0	23.16	Peak	53.00	400	Horizontal	Pass
6**	15904.859	46.42	54.0	7.58	AV	53.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.875	41.46	74.0	32.54	Peak	272.00	200	Vertical	Pass
1**	1595.875	23.65	54.0	30.35	AV	272.00	200	Vertical	Pass
2	2230.251	43.25	74.0	30.75	Peak	219.00	400	Vertical	Pass
2**	2230.251	28.97	54.0	25.03	AV	219.00	400	Vertical	Pass
3	4260.282	47.80	74.0	26.20	Peak	131.00	200	Vertical	Pass
3**	4260.282	36.58	54.0	17.42	AV	131.00	200	Vertical	Pass
4	7709.996	58.46	74.0	15.54	Peak	255.00	400	Vertical	Pass
4**	7709.996	41.54	54.0	12.46	AV	255.00	400	Vertical	Pass
5	12496.866	53.96	74.0	20.04	Peak	204.00	200	Vertical	Pass
5**	12496.866	40.94	54.0	13.06	AV	204.00	200	Vertical	Pass
6	15671.626	58.30	74.0	15.70	Peak	217.00	100	Vertical	Pass
6**	15671.626	41.35	54.0	12.65	AV	217.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.042	40.19	74.0	33.81	Peak	116.00	300	Horizontal	Pass
1**	1523.042	26.08	54.0	27.92	AV	116.00	300	Horizontal	Pass
2	2277.999	43.50	74.0	30.50	Peak	315.00	100	Horizontal	Pass
2**	2277.999	35.95	54.0	18.05	AV	315.00	100	Horizontal	Pass
3	4049.277	47.56	74.0	26.44	Peak	225.00	200	Horizontal	Pass
3**	4049.277	36.46	54.0	17.54	AV	225.00	200	Horizontal	Pass
4	7621.639	55.88	74.0	18.12	Peak	327.00	200	Horizontal	Pass
4**	7621.639	43.19	54.0	10.81	AV	327.00	200	Horizontal	Pass
5	12457.516	52.86	74.0	21.14	Peak	184.00	300	Horizontal	Pass
5**	12457.516	46.45	54.0	7.55	AV	184.00	300	Horizontal	Pass
6	15906.467	56.02	74.0	17.98	Peak	278.00	300	Horizontal	Pass
6**	15906.467	43.50	54.0	10.50	AV	278.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.991	39.82	74.0	34.18	Peak	229.00	300	Vertical	Pass
1**	1597.991	28.30	54.0	25.70	AV	229.00	300	Vertical	Pass
2	2228.043	38.52	74.0	35.48	Peak	104.00	400	Vertical	Pass
2**	2228.043	33.90	54.0	20.10	AV	104.00	400	Vertical	Pass
3	4260.768	47.40	74.0	26.60	Peak	322.00	200	Vertical	Pass
3**	4260.768	40.56	54.0	13.44	AV	322.00	200	Vertical	Pass
4	7709.831	55.24	74.0	18.76	Peak	238.00	400	Vertical	Pass
4**	7709.831	42.81	54.0	11.19	AV	238.00	400	Vertical	Pass
5	12499.273	51.82	74.0	22.18	Peak	77.00	300	Vertical	Pass
5**	12499.273	45.70	54.0	8.30	AV	77.00	300	Vertical	Pass
6	15671.416	55.38	74.0	18.62	Peak	57.00	300	Vertical	Pass
6**	15671.416	40.79	54.0	13.21	AV	57.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.229	36.67	74.0	37.33	Peak	293.00	100	Horizontal	Pass
1**	1522.229	28.68	54.0	25.32	AV	293.00	100	Horizontal	Pass
2	2276.290	45.51	74.0	28.49	Peak	87.00	200	Horizontal	Pass
2**	2276.290	37.12	54.0	16.88	AV	87.00	200	Horizontal	Pass
3	4050.218	44.54	74.0	29.46	Peak	294.00	200	Horizontal	Pass
3**	4050.218	34.64	54.0	19.36	AV	294.00	200	Horizontal	Pass
4	7621.654	53.43	74.0	20.57	Peak	116.00	200	Horizontal	Pass
4**	7621.654	42.63	54.0	11.37	AV	116.00	200	Horizontal	Pass
5	12456.054	52.21	74.0	21.79	Peak	34.00	400	Horizontal	Pass
5**	12456.054	44.60	54.0	9.40	AV	34.00	400	Horizontal	Pass
6	15903.290	54.41	74.0	19.59	Peak	246.00	100	Horizontal	Pass
6**	15903.290	44.00	54.0	10.00	AV	246.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.428	40.74	74.0	33.26	Peak	202.00	100	Vertical	Pass
1**	1599.428	26.41	54.0	27.59	AV	202.00	100	Vertical	Pass
2	2225.039	40.73	74.0	33.27	Peak	136.00	300	Vertical	Pass
2**	2225.039	29.81	54.0	24.19	AV	136.00	300	Vertical	Pass
3	4262.194	45.90	74.0	28.10	Peak	36.00	200	Vertical	Pass
3**	4262.194	40.08	54.0	13.92	AV	36.00	200	Vertical	Pass
4	7707.571	57.16	74.0	16.84	Peak	239.00	400	Vertical	Pass
4**	7707.571	43.77	54.0	10.23	AV	239.00	400	Vertical	Pass
5	12494.920	55.52	74.0	18.48	Peak	66.00	200	Vertical	Pass
5**	12494.920	46.02	54.0	7.98	AV	66.00	200	Vertical	Pass
6	15670.045	52.92	74.0	21.08	Peak	299.00	100	Vertical	Pass
6**	15670.045	40.35	54.0	13.65	AV	299.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.791	40.95	74.0	33.05	Peak	112.00	300	Horizontal	Pass
1**	1521.791	28.83	54.0	25.17	AV	112.00	300	Horizontal	Pass
2	2277.490	44.83	74.0	29.17	Peak	76.00	200	Horizontal	Pass
2**	2277.490	31.94	54.0	22.06	AV	76.00	200	Horizontal	Pass
3	4047.558	45.77	74.0	28.23	Peak	34.00	200	Horizontal	Pass
3**	4047.558	37.61	54.0	16.39	AV	34.00	200	Horizontal	Pass
4	7622.357	51.86	74.0	22.14	Peak	268.00	300	Horizontal	Pass
4**	7622.357	44.91	54.0	9.09	AV	268.00	300	Horizontal	Pass
5	12453.793	55.96	74.0	18.04	Peak	43.00	300	Horizontal	Pass
5**	12453.793	42.26	54.0	11.74	AV	43.00	300	Horizontal	Pass
6	15906.446	55.42	74.0	18.58	Peak	143.00	200	Horizontal	Pass
6**	15906.446	43.33	54.0	10.67	AV	143.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.664	40.96	74.0	33.04	Peak	338.00	100	Vertical	Pass
1**	1599.664	24.89	54.0	29.11	AV	338.00	100	Vertical	Pass
2	2223.626	39.35	74.0	34.65	Peak	356.00	200	Vertical	Pass
2**	2223.626	31.57	54.0	22.43	AV	356.00	200	Vertical	Pass
3	4254.374	45.73	74.0	28.27	Peak	348.00	200	Vertical	Pass
3**	4254.374	36.04	54.0	17.96	AV	348.00	200	Vertical	Pass
4	7710.874	58.11	74.0	15.89	Peak	22.00	300	Vertical	Pass
4**	7710.874	43.83	54.0	10.17	AV	22.00	300	Vertical	Pass
5	12497.278	51.36	74.0	22.64	Peak	143.00	300	Vertical	Pass
5**	12497.278	45.71	54.0	8.29	AV	143.00	300	Vertical	Pass
6	15674.778	53.30	74.0	20.70	Peak	77.00	200	Vertical	Pass
6**	15674.778	39.94	54.0	14.06	AV	77.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.879	37.84	74.0	36.16	Peak	221.00	300	Horizontal	Pass
1**	1520.879	29.53	54.0	24.47	AV	221.00	300	Horizontal	Pass
2	2271.923	42.54	74.0	31.46	Peak	179.00	300	Horizontal	Pass
2**	2271.923	36.72	54.0	17.28	AV	179.00	300	Horizontal	Pass
3	4050.035	49.58	74.0	24.42	Peak	135.00	200	Horizontal	Pass
3**	4050.035	40.16	54.0	13.84	AV	135.00	200	Horizontal	Pass
4	7621.371	52.63	74.0	21.37	Peak	348.00	300	Horizontal	Pass
4**	7621.371	43.24	54.0	10.76	AV	348.00	300	Horizontal	Pass
5	12450.772	51.44	74.0	22.56	Peak	110.00	100	Horizontal	Pass
5**	12450.772	45.24	54.0	8.76	AV	110.00	100	Horizontal	Pass
6	15904.002	52.32	74.0	21.68	Peak	343.00	400	Horizontal	Pass
6**	15904.002	46.19	54.0	7.81	AV	343.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.537	38.43	74.0	35.57	Peak	288.00	100	Vertical	Pass
1**	1596.537	23.81	54.0	30.19	AV	288.00	100	Vertical	Pass
2	2230.115	39.93	74.0	34.07	Peak	325.00	400	Vertical	Pass
2**	2230.115	28.71	54.0	25.29	AV	325.00	400	Vertical	Pass
3	4260.647	47.28	74.0	26.72	Peak	58.00	200	Vertical	Pass
3**	4260.647	35.60	54.0	18.40	AV	58.00	200	Vertical	Pass
4	7704.877	56.26	74.0	17.74	Peak	329.00	200	Vertical	Pass
4**	7704.877	44.44	54.0	9.56	AV	329.00	200	Vertical	Pass
5	12498.481	53.53	74.0	20.47	Peak	80.00	400	Vertical	Pass
5**	12498.481	41.44	54.0	12.56	AV	80.00	400	Vertical	Pass
6	15673.654	56.81	74.0	17.19	Peak	320.00	100	Vertical	Pass
6**	15673.654	40.79	54.0	13.21	AV	320.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.316	40.79	74.0	33.21	Peak	84.00	300	Horizontal	Pass
1**	1521.316	27.09	54.0	26.91	AV	84.00	300	Horizontal	Pass
2	2274.260	42.02	74.0	31.98	Peak	71.00	100	Horizontal	Pass
2**	2274.260	32.17	54.0	21.83	AV	71.00	100	Horizontal	Pass
3	4043.634	46.87	74.0	27.13	Peak	141.00	200	Horizontal	Pass
3**	4043.634	38.42	54.0	15.58	AV	141.00	200	Horizontal	Pass
4	7622.858	53.73	74.0	20.27	Peak	341.00	400	Horizontal	Pass
4**	7622.858	43.60	54.0	10.40	AV	341.00	400	Horizontal	Pass
5	12456.904	50.78	74.0	23.22	Peak	139.00	200	Horizontal	Pass
5**	12456.904	41.74	54.0	12.26	AV	139.00	200	Horizontal	Pass
6	15906.372	53.85	74.0	20.15	Peak	271.00	400	Horizontal	Pass
6**	15906.372	43.86	54.0	10.14	AV	271.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.301	38.24	74.0	35.76	Peak	36.00	400	Vertical	Pass
1**	1595.301	26.14	54.0	27.86	AV	36.00	400	Vertical	Pass
2	2226.145	41.21	74.0	32.79	Peak	303.00	300	Vertical	Pass
2**	2226.145	31.22	54.0	22.78	AV	303.00	300	Vertical	Pass
3	4254.834	50.35	74.0	23.65	Peak	277.00	200	Vertical	Pass
3**	4254.834	40.73	54.0	13.27	AV	277.00	200	Vertical	Pass
4	7707.494	54.63	74.0	19.37	Peak	331.00	400	Vertical	Pass
4**	7707.494	41.07	54.0	12.93	AV	331.00	400	Vertical	Pass
5	12501.086	56.22	74.0	17.78	Peak	311.00	200	Vertical	Pass
5**	12501.086	43.55	54.0	10.45	AV	311.00	200	Vertical	Pass
6	15676.099	56.99	74.0	17.01	Peak	218.00	400	Vertical	Pass
6**	15676.099	40.59	54.0	13.41	AV	218.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.483	39.35	74.0	34.65	Peak	233.00	300	Horizontal	Pass
1**	1528.483	27.98	54.0	26.02	AV	233.00	300	Horizontal	Pass
2	2274.291	43.53	74.0	30.47	Peak	307.00	300	Horizontal	Pass
2**	2274.291	31.89	54.0	22.11	AV	307.00	300	Horizontal	Pass
3	4045.511	46.94	74.0	27.06	Peak	91.00	200	Horizontal	Pass
3**	4045.511	39.50	54.0	14.50	AV	91.00	200	Horizontal	Pass
4	7617.198	51.03	74.0	22.97	Peak	41.00	300	Horizontal	Pass
4**	7617.198	41.59	54.0	12.41	AV	41.00	300	Horizontal	Pass
5	12458.110	52.11	74.0	21.89	Peak	1.00	300	Horizontal	Pass
5**	12458.110	41.49	54.0	12.51	AV	1.00	300	Horizontal	Pass
6	15905.372	56.71	74.0	17.29	Peak	280.00	400	Horizontal	Pass
6**	15905.372	42.46	54.0	11.54	AV	280.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.048	42.77	74.0	31.23	Peak	113.00	300	Vertical	Pass
1**	1595.048	26.37	54.0	27.63	AV	113.00	300	Vertical	Pass
2	2223.565	42.59	74.0	31.41	Peak	11.00	400	Vertical	Pass
2**	2223.565	30.89	54.0	23.11	AV	11.00	400	Vertical	Pass
3	4254.423	45.68	74.0	28.32	Peak	10.00	200	Vertical	Pass
3**	4254.423	36.03	54.0	17.97	AV	10.00	200	Vertical	Pass
4	7708.153	58.63	74.0	15.37	Peak	174.00	400	Vertical	Pass
4**	7708.153	41.02	54.0	12.98	AV	174.00	400	Vertical	Pass
5	12502.271	52.43	74.0	21.57	Peak	72.00	200	Vertical	Pass
5**	12502.271	42.52	54.0	11.48	AV	72.00	200	Vertical	Pass
6	15674.373	55.71	74.0	18.29	Peak	324.00	300	Vertical	Pass
6**	15674.373	40.00	54.0	14.00	AV	324.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.837	41.42	74.0	32.58	Peak	159.00	200	Horizontal	Pass
1**	1520.837	26.57	54.0	27.43	AV	159.00	200	Horizontal	Pass
2	2275.410	42.15	74.0	31.85	Peak	56.00	300	Horizontal	Pass
2**	2275.410	32.17	54.0	21.83	AV	56.00	300	Horizontal	Pass
3	4047.477	44.73	74.0	29.27	Peak	55.00	200	Horizontal	Pass
3**	4047.477	39.53	54.0	14.47	AV	55.00	200	Horizontal	Pass
4	7619.342	51.51	74.0	22.49	Peak	238.00	100	Horizontal	Pass
4**	7619.342	40.85	54.0	13.15	AV	238.00	100	Horizontal	Pass
5	12452.313	55.39	74.0	18.61	Peak	81.00	400	Horizontal	Pass
5**	12452.313	42.21	54.0	11.79	AV	81.00	400	Horizontal	Pass
6	15901.465	53.13	74.0	20.87	Peak	159.00	200	Horizontal	Pass
6**	15901.465	42.38	54.0	11.62	AV	159.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1602.346	40.95	74.0	33.05	Peak	267.00	400	Vertical	Pass
1**	1602.346	24.89	54.0	29.11	AV	267.00	400	Vertical	Pass
2	2229.372	43.22	74.0	30.78	Peak	184.00	100	Vertical	Pass
2**	2229.372	31.55	54.0	22.45	AV	184.00	100	Vertical	Pass
3	4259.300	44.94	74.0	29.06	Peak	87.00	200	Vertical	Pass
3**	4259.300	36.44	54.0	17.56	AV	87.00	200	Vertical	Pass
4	7704.645	58.58	74.0	15.42	Peak	251.00	400	Vertical	Pass
4**	7704.645	45.41	54.0	8.59	AV	251.00	400	Vertical	Pass
5	12500.363	55.71	74.0	18.29	Peak	330.00	300	Vertical	Pass
5**	12500.363	44.55	54.0	9.45	AV	330.00	300	Vertical	Pass
6	15675.559	54.21	74.0	19.79	Peak	18.00	400	Vertical	Pass
6**	15675.559	44.15	54.0	9.85	AV	18.00	400	Vertical	Pass

11ax80(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.025	38.24	74.0	35.76	Peak	97.00	400	Horizontal	Pass
1**	1521.025	28.55	54.0	25.45	AV	97.00	400	Horizontal	Pass
2	2277.670	46.61	74.0	27.39	Peak	279.00	300	Horizontal	Pass
2**	2277.670	33.29	54.0	20.71	AV	279.00	300	Horizontal	Pass
3	4045.729	48.72	74.0	25.28	Peak	220.00	200	Horizontal	Pass
3**	4045.729	39.15	54.0	14.85	AV	220.00	200	Horizontal	Pass
4	7622.032	52.63	74.0	21.37	Peak	332.00	400	Horizontal	Pass
4**	7622.032	44.81	54.0	9.19	AV	332.00	400	Horizontal	Pass
5	12452.569	53.96	74.0	20.04	Peak	333.00	100	Horizontal	Pass
5**	12452.569	44.02	54.0	9.98	AV	333.00	100	Horizontal	Pass
6	15902.687	52.52	74.0	21.48	Peak	99.00	400	Horizontal	Pass
6**	15902.687	47.24	54.0	6.76	AV	99.00	400	Horizontal	Pass

11ax80(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.684	42.94	74.0	31.06	Peak	204.00	400	Vertical	Pass
1**	1599.684	28.29	54.0	25.71	AV	204.00	400	Vertical	Pass
2	2229.965	43.16	74.0	30.84	Peak	291.00	400	Vertical	Pass
2**	2229.965	31.35	54.0	22.65	AV	291.00	400	Vertical	Pass
3	4254.342	45.94	74.0	28.06	Peak	345.00	200	Vertical	Pass
3**	4254.342	35.82	54.0	18.18	AV	345.00	200	Vertical	Pass
4	7710.137	52.80	74.0	21.20	Peak	87.00	400	Vertical	Pass
4**	7710.137	42.96	54.0	11.04	AV	87.00	400	Vertical	Pass
5	12496.617	52.24	74.0	21.76	Peak	97.00	400	Vertical	Pass
5**	12496.617	44.63	54.0	9.37	AV	97.00	400	Vertical	Pass
6	15672.730	56.31	74.0	17.69	Peak	223.00	400	Vertical	Pass
6**	15672.730	44.22	54.0	9.78	AV	223.00	400	Vertical	Pass

11ax80(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.045	39.72	74.0	34.28	Peak	204.00	400	Horizontal	Pass
1**	1527.045	29.78	54.0	24.22	AV	204.00	400	Horizontal	Pass
2	2272.706	41.51	74.0	32.49	Peak	297.00	400	Horizontal	Pass
2**	2272.706	36.07	54.0	17.93	AV	297.00	400	Horizontal	Pass
3	4050.500	49.36	74.0	24.64	Peak	267.00	200	Horizontal	Pass
3**	4050.500	39.58	54.0	14.42	AV	267.00	200	Horizontal	Pass
4	7616.851	55.09	74.0	18.91	Peak	152.00	400	Horizontal	Pass
4**	7616.851	45.75	54.0	8.25	AV	152.00	400	Horizontal	Pass
5	12453.411	52.23	74.0	21.77	Peak	246.00	400	Horizontal	Pass
5**	12453.411	44.53	54.0	9.47	AV	246.00	400	Horizontal	Pass
6	15906.459	51.76	74.0	22.24	Peak	317.00	200	Horizontal	Pass
6**	15906.459	45.03	54.0	8.97	AV	317.00	200	Horizontal	Pass

11ax80(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.241	42.65	74.0	31.35	Peak	33.00	300	Vertical	Pass
1**	1599.241	27.60	54.0	26.40	AV	33.00	300	Vertical	Pass
2	2230.553	42.46	74.0	31.54	Peak	267.00	400	Vertical	Pass
2**	2230.553	33.68	54.0	20.32	AV	267.00	400	Vertical	Pass
3	4258.382	49.77	74.0	24.23	Peak	104.00	200	Vertical	Pass
3**	4258.382	38.39	54.0	15.61	AV	104.00	200	Vertical	Pass
4	7712.341	58.12	74.0	15.88	Peak	195.00	400	Vertical	Pass
4**	7712.341	40.69	54.0	13.31	AV	195.00	400	Vertical	Pass
5	12501.711	52.30	74.0	21.70	Peak	276.00	200	Vertical	Pass
5**	12501.711	43.75	54.0	10.25	AV	276.00	200	Vertical	Pass
6	15673.009	53.59	74.0	20.41	Peak	13.00	200	Vertical	Pass
6**	15673.009	40.37	54.0	13.63	AV	13.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.973	37.06	74.0	36.94	Peak	260.00	100	Horizontal	Pass
1**	1522.973	28.26	54.0	25.74	AV	260.00	100	Horizontal	Pass
2	2274.884	42.46	74.0	31.54	Peak	223.00	300	Horizontal	Pass
2**	2274.884	34.80	54.0	19.20	AV	223.00	300	Horizontal	Pass
3	4045.450	45.47	74.0	28.53	Peak	56.00	200	Horizontal	Pass
3**	4045.450	34.91	54.0	19.09	AV	56.00	200	Horizontal	Pass
4	7619.611	55.30	74.0	18.70	Peak	10.00	200	Horizontal	Pass
4**	7619.611	41.37	54.0	12.63	AV	10.00	200	Horizontal	Pass
5	12451.096	51.24	74.0	22.76	Peak	109.00	400	Horizontal	Pass
5**	12451.096	43.92	54.0	10.08	AV	109.00	400	Horizontal	Pass
6	15904.771	56.19	74.0	17.81	Peak	138.00	100	Horizontal	Pass
6**	15904.771	46.08	54.0	7.92	AV	138.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.483	40.89	74.0	33.11	Peak	333.00	300	Vertical	Pass
1**	1601.483	24.28	54.0	29.72	AV	333.00	300	Vertical	Pass
2	2223.701	41.60	74.0	32.40	Peak	48.00	200	Vertical	Pass
2**	2223.701	31.87	54.0	22.13	AV	48.00	200	Vertical	Pass
3	4256.472	47.11	74.0	26.89	Peak	137.00	200	Vertical	Pass
3**	4256.472	36.81	54.0	17.19	AV	137.00	200	Vertical	Pass
4	7707.936	54.54	74.0	19.46	Peak	49.00	300	Vertical	Pass
4**	7707.936	41.94	54.0	12.06	AV	49.00	300	Vertical	Pass
5	12496.119	54.95	74.0	19.05	Peak	360.00	300	Vertical	Pass
5**	12496.119	43.79	54.0	10.21	AV	360.00	300	Vertical	Pass
6	15674.826	57.67	74.0	16.33	Peak	98.00	100	Vertical	Pass
6**	15674.826	40.14	54.0	13.86	AV	98.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.986	38.68	74.0	35.32	Peak	243.00	300	Horizontal	Pass
1**	1517.986	26.70	54.0	27.30	AV	243.00	300	Horizontal	Pass
2	4019.346	45.94	74.0	28.06	Peak	289.00	300	Horizontal	Pass
2**	4019.346	36.71	54.0	17.29	AV	289.00	300	Horizontal	Pass
3	7600.619	52.15	74.0	21.85	Peak	258.00	200	Horizontal	Pass
3**	7600.619	43.57	54.0	10.43	AV	258.00	200	Horizontal	Pass
4	12458.569	51.26	74.0	22.74	Peak	250.00	400	Horizontal	Pass
4**	12458.569	44.12	54.0	9.88	AV	250.00	400	Horizontal	Pass
5	16092.020	54.59	74.0	19.41	Peak	56.00	200	Horizontal	Pass
5**	16092.020	42.39	54.0	11.61	AV	56.00	200	Horizontal	Pass
6	17420.833	54.60	74.0	19.40	Peak	283.00	400	Horizontal	Pass
6**	17420.833	46.44	54.0	7.56	AV	283.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1334.367	44.91	74.0	29.09	Peak	300.00	100	Vertical	Pass
1**	1334.367	36.24	54.0	17.76	AV	300.00	100	Vertical	Pass
2	1441.907	42.62	74.0	31.38	Peak	316.00	400	Vertical	Pass
2**	1441.907	37.72	54.0	16.28	AV	316.00	400	Vertical	Pass
3	4313.960	48.62	74.0	25.38	Peak	17.00	200	Vertical	Pass
3**	4313.960	40.72	54.0	13.28	AV	17.00	200	Vertical	Pass
4	7590.328	50.48	74.0	23.52	Peak	322.00	200	Vertical	Pass
4**	7590.328	44.09	54.0	9.91	AV	322.00	200	Vertical	Pass
5	12530.854	53.32	74.0	20.68	Peak	152.00	200	Vertical	Pass
5**	12530.854	41.62	54.0	12.38	AV	152.00	200	Vertical	Pass
6	15906.535	56.56	74.0	17.44	Peak	112.00	300	Vertical	Pass
6**	15906.535	48.38	54.0	5.62	AV	112.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.102	39.30	74.0	34.70	Peak	58.00	200	Horizontal	Pass
1**	1522.102	28.78	54.0	25.22	AV	58.00	200	Horizontal	Pass
2	4018.897	47.45	74.0	26.55	Peak	128.00	300	Horizontal	Pass
2**	4018.897	34.37	54.0	19.63	AV	128.00	300	Horizontal	Pass
3	7596.787	55.34	74.0	18.66	Peak	153.00	200	Horizontal	Pass
3**	7596.787	40.65	54.0	13.35	AV	153.00	200	Horizontal	Pass
4	12459.730	53.99	74.0	20.01	Peak	233.00	100	Horizontal	Pass
4**	12459.730	46.49	54.0	7.51	AV	233.00	100	Horizontal	Pass
5	16095.966	51.41	74.0	22.59	Peak	194.00	200	Horizontal	Pass
5**	16095.966	42.25	54.0	11.75	AV	194.00	200	Horizontal	Pass
6	17421.231	57.11	74.0	16.89	Peak	127.00	300	Horizontal	Pass
6**	17421.231	50.05	54.0	3.95	AV	127.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1336.163	44.74	74.0	29.26	Peak	279.00	100	Vertical	Pass
1**	1336.163	35.02	54.0	18.98	AV	279.00	100	Vertical	Pass
2	1440.087	42.93	74.0	31.07	Peak	191.00	200	Vertical	Pass
2**	1440.087	38.19	54.0	15.81	AV	191.00	200	Vertical	Pass
3	4310.237	47.29	74.0	26.71	Peak	180.00	200	Vertical	Pass
3**	4310.237	37.66	54.0	16.34	AV	180.00	200	Vertical	Pass
4	7590.959	54.43	74.0	19.57	Peak	257.00	100	Vertical	Pass
4**	7590.959	40.92	54.0	13.08	AV	257.00	100	Vertical	Pass
5	12534.402	54.03	74.0	19.97	Peak	326.00	300	Vertical	Pass
5**	12534.402	46.68	54.0	7.32	AV	326.00	300	Vertical	Pass
6	15905.756	52.15	74.0	21.85	Peak	158.00	400	Vertical	Pass
6**	15905.756	47.18	54.0	6.82	AV	158.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.245	40.75	74.0	33.25	Peak	105.00	400	Horizontal	Pass
1**	1524.245	31.23	54.0	22.77	AV	105.00	400	Horizontal	Pass
2	4020.007	47.01	74.0	26.99	Peak	74.00	400	Horizontal	Pass
2**	4020.007	39.53	54.0	14.47	AV	74.00	400	Horizontal	Pass
3	7596.613	54.17	74.0	19.83	Peak	186.00	200	Horizontal	Pass
3**	7596.613	46.39	54.0	7.61	AV	186.00	200	Horizontal	Pass
4	12458.154	53.18	74.0	20.82	Peak	142.00	300	Horizontal	Pass
4**	12458.154	42.70	54.0	11.30	AV	142.00	300	Horizontal	Pass
5	16097.565	53.98	74.0	20.02	Peak	347.00	300	Horizontal	Pass
5**	16097.565	43.89	54.0	10.11	AV	347.00	300	Horizontal	Pass
6	17420.863	58.00	74.0	16.00	Peak	189.00	400	Horizontal	Pass
6**	17420.863	49.81	54.0	4.19	AV	189.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.853	46.71	74.0	27.29	Peak	249.00	300	Vertical	Pass
1**	1329.853	32.81	54.0	21.19	AV	249.00	300	Vertical	Pass
2	1442.066	39.26	74.0	34.74	Peak	321.00	400	Vertical	Pass
2**	1442.066	35.63	54.0	18.37	AV	321.00	400	Vertical	Pass
3	4307.366	49.39	74.0	24.61	Peak	227.00	200	Vertical	Pass
3**	4307.366	38.17	54.0	15.83	AV	227.00	200	Vertical	Pass
4	7596.751	55.41	74.0	18.59	Peak	65.00	200	Vertical	Pass
4**	7596.751	42.59	54.0	11.41	AV	65.00	200	Vertical	Pass
5	12535.596	53.47	74.0	20.53	Peak	356.00	100	Vertical	Pass
5**	12535.596	40.82	54.0	13.18	AV	356.00	100	Vertical	Pass
6	15905.003	52.26	74.0	21.74	Peak	143.00	300	Vertical	Pass
6**	15905.003	44.93	54.0	9.07	AV	143.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.358	36.24	74.0	37.76	Peak	180.00	200	Horizontal	Pass
1**	1522.358	29.28	54.0	24.72	AV	180.00	200	Horizontal	Pass
2	4023.101	49.93	74.0	24.07	Peak	197.00	300	Horizontal	Pass
2**	4023.101	37.85	54.0	16.15	AV	197.00	300	Horizontal	Pass
3	7601.778	50.61	74.0	23.39	Peak	144.00	200	Horizontal	Pass
3**	7601.778	43.85	54.0	10.15	AV	144.00	200	Horizontal	Pass
4	12458.625	55.39	74.0	18.61	Peak	179.00	400	Horizontal	Pass
4**	12458.625	41.27	54.0	12.73	AV	179.00	400	Horizontal	Pass
5	16091.866	52.42	74.0	21.58	Peak	200.00	300	Horizontal	Pass
5**	16091.866	44.63	54.0	9.37	AV	200.00	300	Horizontal	Pass
6	17422.573	55.61	74.0	18.39	Peak	130.00	300	Horizontal	Pass
6**	17422.573	46.93	54.0	7.07	AV	130.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1337.333	45.89	74.0	28.11	Peak	33.00	100	Vertical	Pass
1**	1337.333	35.61	54.0	18.39	AV	33.00	100	Vertical	Pass
2	1440.269	43.40	74.0	30.60	Peak	342.00	100	Vertical	Pass
2**	1440.269	37.21	54.0	16.79	AV	342.00	100	Vertical	Pass
3	4311.441	48.34	74.0	25.66	Peak	114.00	200	Vertical	Pass
3**	4311.441	40.32	54.0	13.68	AV	114.00	200	Vertical	Pass
4	7595.421	50.28	74.0	23.72	Peak	357.00	100	Vertical	Pass
4**	7595.421	42.04	54.0	11.96	AV	357.00	100	Vertical	Pass
5	12536.308	50.93	74.0	23.07	Peak	263.00	200	Vertical	Pass
5**	12536.308	41.85	54.0	12.15	AV	263.00	200	Vertical	Pass
6	15903.836	57.28	74.0	16.72	Peak	120.00	100	Vertical	Pass
6**	15903.836	47.14	54.0	6.86	AV	120.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.160	35.68	74.0	38.32	Peak	41.00	400	Horizontal	Pass
1**	1520.160	32.05	54.0	21.95	AV	41.00	400	Horizontal	Pass
2	4018.625	44.78	74.0	29.22	Peak	104.00	400	Horizontal	Pass
2**	4018.625	39.72	54.0	14.28	AV	104.00	400	Horizontal	Pass
3	7595.326	52.92	74.0	21.08	Peak	253.00	200	Horizontal	Pass
3**	7595.326	43.81	54.0	10.19	AV	253.00	200	Horizontal	Pass
4	12453.089	53.48	74.0	20.52	Peak	239.00	200	Horizontal	Pass
4**	12453.089	44.07	54.0	9.93	AV	239.00	200	Horizontal	Pass
5	16098.460	51.68	74.0	22.32	Peak	140.00	400	Horizontal	Pass
5**	16098.460	46.69	54.0	7.31	AV	140.00	400	Horizontal	Pass
6	17416.396	58.92	74.0	15.08	Peak	315.00	400	Horizontal	Pass
6**	17416.396	50.06	54.0	3.94	AV	315.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1336.866	42.53	74.0	31.47	Peak	227.00	200	Vertical	Pass
1**	1336.866	32.74	54.0	21.26	AV	227.00	200	Vertical	Pass
2	1441.013	41.01	74.0	32.99	Peak	168.00	300	Vertical	Pass
2**	1441.013	37.97	54.0	16.03	AV	168.00	300	Vertical	Pass
3	4311.171	48.94	74.0	25.06	Peak	325.00	200	Vertical	Pass
3**	4311.171	37.65	54.0	16.35	AV	325.00	200	Vertical	Pass
4	7590.585	50.95	74.0	23.05	Peak	76.00	300	Vertical	Pass
4**	7590.585	41.13	54.0	12.87	AV	76.00	300	Vertical	Pass
5	12538.077	52.78	74.0	21.22	Peak	140.00	400	Vertical	Pass
5**	12538.077	41.38	54.0	12.62	AV	140.00	400	Vertical	Pass
6	15906.811	55.50	74.0	18.50	Peak	164.00	200	Vertical	Pass
6**	15906.811	47.37	54.0	6.63	AV	164.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1518.379	40.86	74.0	33.14	Peak	241.00	200	Horizontal	Pass
1**	1518.379	28.08	54.0	25.92	AV	241.00	200	Horizontal	Pass
2	4017.676	47.04	74.0	26.96	Peak	172.00	300	Horizontal	Pass
2**	4017.676	37.33	54.0	16.67	AV	172.00	300	Horizontal	Pass
3	7598.879	56.17	74.0	17.83	Peak	244.00	200	Horizontal	Pass
3**	7598.879	42.85	54.0	11.15	AV	244.00	200	Horizontal	Pass
4	12453.193	51.33	74.0	22.67	Peak	128.00	400	Horizontal	Pass
4**	12453.193	45.98	54.0	8.02	AV	128.00	400	Horizontal	Pass
5	16091.951	51.03	74.0	22.97	Peak	195.00	400	Horizontal	Pass
5**	16091.951	46.76	54.0	7.24	AV	195.00	400	Horizontal	Pass
6	17423.148	58.37	74.0	15.63	Peak	104.00	100	Horizontal	Pass
6**	17423.148	45.26	54.0	8.74	AV	104.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1336.769	45.89	74.0	28.11	Peak	204.00	200	Vertical	Pass
1**	1336.769	35.55	54.0	18.45	AV	204.00	200	Vertical	Pass
2	1437.841	43.54	74.0	30.46	Peak	237.00	100	Vertical	Pass
2**	1437.841	35.35	54.0	18.65	AV	237.00	100	Vertical	Pass
3	4307.730	49.43	74.0	24.57	Peak	147.00	200	Vertical	Pass
3**	4307.730	41.50	54.0	12.50	AV	147.00	200	Vertical	Pass
4	7595.221	53.10	74.0	20.90	Peak	98.00	400	Vertical	Pass
4**	7595.221	41.86	54.0	12.14	AV	98.00	400	Vertical	Pass
5	12533.241	53.21	74.0	20.79	Peak	167.00	100	Vertical	Pass
5**	12533.241	40.85	54.0	13.15	AV	167.00	100	Vertical	Pass
6	15906.139	56.52	74.0	17.48	Peak	314.00	400	Vertical	Pass
6**	15906.139	48.02	54.0	5.98	AV	314.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.292	39.21	74.0	34.79	Peak	294.00	200	Horizontal	Pass
1**	1523.292	29.83	54.0	24.17	AV	294.00	200	Horizontal	Pass
2	4019.993	46.33	74.0	27.67	Peak	122.00	300	Horizontal	Pass
2**	4019.993	35.23	54.0	18.77	AV	122.00	300	Horizontal	Pass
3	7597.316	50.80	74.0	23.20	Peak	330.00	200	Horizontal	Pass
3**	7597.316	45.77	54.0	8.23	AV	330.00	200	Horizontal	Pass
4	12453.641	53.05	74.0	20.95	Peak	12.00	200	Horizontal	Pass
4**	12453.641	47.07	54.0	6.93	AV	12.00	200	Horizontal	Pass
5	16098.615	50.73	74.0	23.27	Peak	45.00	100	Horizontal	Pass
5**	16098.615	44.76	54.0	9.24	AV	45.00	100	Horizontal	Pass
6	17419.108	53.16	74.0	20.84	Peak	117.00	300	Horizontal	Pass
6**	17419.108	50.25	54.0	3.75	AV	117.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.758	42.19	74.0	31.81	Peak	113.00	200	Vertical	Pass
1**	1329.758	31.64	54.0	22.36	AV	113.00	200	Vertical	Pass
2	1443.102	43.35	74.0	30.65	Peak	25.00	200	Vertical	Pass
2**	1443.102	34.85	54.0	19.15	AV	25.00	200	Vertical	Pass
3	4307.804	48.22	74.0	25.78	Peak	127.00	200	Vertical	Pass
3**	4307.804	36.73	54.0	17.27	AV	127.00	200	Vertical	Pass
4	7593.644	55.93	74.0	18.07	Peak	329.00	300	Vertical	Pass
4**	7593.644	40.75	54.0	13.25	AV	329.00	300	Vertical	Pass
5	12538.393	54.85	74.0	19.15	Peak	115.00	200	Vertical	Pass
5**	12538.393	45.55	54.0	8.45	AV	115.00	200	Vertical	Pass
6	15905.706	56.41	74.0	17.59	Peak	332.00	200	Vertical	Pass
6**	15905.706	46.02	54.0	7.98	AV	332.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1519.354	39.40	74.0	34.60	Peak	250.00	200	Horizontal	Pass
1**	1519.354	28.27	54.0	25.73	AV	250.00	200	Horizontal	Pass
2	4023.351	46.65	74.0	27.35	Peak	57.00	300	Horizontal	Pass
2**	4023.351	35.98	54.0	18.02	AV	57.00	300	Horizontal	Pass
3	7602.070	54.59	74.0	19.41	Peak	151.00	200	Horizontal	Pass
3**	7602.070	40.77	54.0	13.23	AV	151.00	200	Horizontal	Pass
4	12452.043	51.90	74.0	22.10	Peak	47.00	200	Horizontal	Pass
4**	12452.043	45.19	54.0	8.81	AV	47.00	200	Horizontal	Pass
5	16096.358	55.70	74.0	18.30	Peak	228.00	400	Horizontal	Pass
5**	16096.358	46.54	54.0	7.46	AV	228.00	400	Horizontal	Pass
6	17421.285	53.69	74.0	20.31	Peak	230.00	100	Horizontal	Pass
6**	17421.285	46.07	54.0	7.93	AV	230.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.527	47.09	74.0	26.91	Peak	338.00	400	Vertical	Pass
1**	1332.527	33.11	54.0	20.89	AV	338.00	400	Vertical	Pass
2	1442.627	44.84	74.0	29.16	Peak	253.00	300	Vertical	Pass
2**	1442.627	39.66	54.0	14.34	AV	253.00	300	Vertical	Pass
3	4314.262	48.15	74.0	25.85	Peak	287.00	200	Vertical	Pass
3**	4314.262	40.12	54.0	13.88	AV	287.00	200	Vertical	Pass
4	7592.962	51.84	74.0	22.16	Peak	301.00	200	Vertical	Pass
4**	7592.962	41.50	54.0	12.50	AV	301.00	200	Vertical	Pass
5	12533.304	51.58	74.0	22.42	Peak	128.00	300	Vertical	Pass
5**	12533.304	46.04	54.0	7.96	AV	128.00	300	Vertical	Pass
6	15904.440	53.61	74.0	20.39	Peak	135.00	100	Vertical	Pass
6**	15904.440	43.09	54.0	10.91	AV	135.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1518.195	37.08	74.0	36.92	Peak	329.00	300	Horizontal	Pass
1**	1518.195	30.46	54.0	23.54	AV	329.00	300	Horizontal	Pass
2	4022.058	49.77	74.0	24.23	Peak	355.00	100	Horizontal	Pass
2**	4022.058	36.20	54.0	17.80	AV	355.00	100	Horizontal	Pass
3	7595.982	53.50	74.0	20.50	Peak	67.00	200	Horizontal	Pass
3**	7595.982	42.08	54.0	11.92	AV	67.00	200	Horizontal	Pass
4	12457.235	55.64	74.0	18.36	Peak	181.00	100	Horizontal	Pass
4**	12457.235	42.35	54.0	11.65	AV	181.00	100	Horizontal	Pass
5	16095.106	52.65	74.0	21.35	Peak	95.00	300	Horizontal	Pass
5**	16095.106	42.98	54.0	11.02	AV	95.00	300	Horizontal	Pass
6	17419.275	56.88	74.0	17.12	Peak	240.00	200	Horizontal	Pass
6**	17419.275	47.02	54.0	6.98	AV	240.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.588	43.56	74.0	30.44	Peak	229.00	400	Vertical	Pass
1**	1332.588	35.91	54.0	18.09	AV	229.00	400	Vertical	Pass
2	1438.263	40.53	74.0	33.47	Peak	46.00	200	Vertical	Pass
2**	1438.263	34.16	54.0	19.84	AV	46.00	200	Vertical	Pass
3	4310.127	44.61	74.0	29.39	Peak	284.00	200	Vertical	Pass
3**	4310.127	37.07	54.0	16.93	AV	284.00	200	Vertical	Pass
4	7597.864	51.04	74.0	22.96	Peak	9.00	400	Vertical	Pass
4**	7597.864	44.13	54.0	9.87	AV	9.00	400	Vertical	Pass
5	12535.259	55.88	74.0	18.12	Peak	317.00	200	Vertical	Pass
5**	12535.259	42.83	54.0	11.17	AV	317.00	200	Vertical	Pass
6	15905.993	52.35	74.0	21.65	Peak	140.00	200	Vertical	Pass
6**	15905.993	47.18	54.0	6.82	AV	140.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.656	40.23	74.0	33.77	Peak	255.00	100	Horizontal	Pass
1**	1523.656	29.34	54.0	24.66	AV	255.00	100	Horizontal	Pass
2	4019.793	45.36	74.0	28.64	Peak	24.00	100	Horizontal	Pass
2**	4019.793	38.58	54.0	15.42	AV	24.00	100	Horizontal	Pass
3	7600.916	55.50	74.0	18.50	Peak	31.00	200	Horizontal	Pass
3**	7600.916	40.53	54.0	13.47	AV	31.00	200	Horizontal	Pass
4	12459.694	53.45	74.0	20.55	Peak	147.00	100	Horizontal	Pass
4**	12459.694	44.15	54.0	9.85	AV	147.00	100	Horizontal	Pass
5	16091.510	51.99	74.0	22.01	Peak	315.00	200	Horizontal	Pass
5**	16091.510	45.36	54.0	8.64	AV	315.00	200	Horizontal	Pass
6	17417.424	54.55	74.0	19.45	Peak	299.00	300	Horizontal	Pass
6**	17417.424	46.63	54.0	7.37	AV	299.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.590	43.63	74.0	30.37	Peak	212.00	400	Vertical	Pass
1**	1331.590	33.29	54.0	20.71	AV	212.00	400	Vertical	Pass
2	1437.814	40.16	74.0	33.84	Peak	22.00	300	Vertical	Pass
2**	1437.814	39.05	54.0	14.95	AV	22.00	300	Vertical	Pass
3	4311.691	48.72	74.0	25.28	Peak	196.00	200	Vertical	Pass
3**	4311.691	37.42	54.0	16.58	AV	196.00	200	Vertical	Pass
4	7590.353	54.42	74.0	19.58	Peak	59.00	100	Vertical	Pass
4**	7590.353	44.60	54.0	9.40	AV	59.00	100	Vertical	Pass
5	12533.677	55.99	74.0	18.01	Peak	288.00	200	Vertical	Pass
5**	12533.677	46.26	54.0	7.74	AV	288.00	200	Vertical	Pass
6	15908.303	53.68	74.0	20.32	Peak	184.00	100	Vertical	Pass
6**	15908.303	48.23	54.0	5.77	AV	184.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.779	35.58	74.0	38.42	Peak	129.00	200	Horizontal	Pass
1**	1522.779	31.08	54.0	22.92	AV	129.00	200	Horizontal	Pass
2	4018.185	45.19	74.0	28.81	Peak	80.00	300	Horizontal	Pass
2**	4018.185	38.90	54.0	15.10	AV	80.00	300	Horizontal	Pass
3	7600.004	53.05	74.0	20.95	Peak	342.00	200	Horizontal	Pass
3**	7600.004	44.04	54.0	9.96	AV	342.00	200	Horizontal	Pass
4	12451.918	53.80	74.0	20.20	Peak	206.00	300	Horizontal	Pass
4**	12451.918	42.55	54.0	11.45	AV	206.00	300	Horizontal	Pass
5	16096.820	50.94	74.0	23.06	Peak	83.00	400	Horizontal	Pass
5**	16096.820	45.24	54.0	8.76	AV	83.00	400	Horizontal	Pass
6	17420.666	57.62	74.0	16.38	Peak	28.00	300	Horizontal	Pass
6**	17420.666	49.40	54.0	4.60	AV	28.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1336.447	45.38	74.0	28.62	Peak	301.00	200	Vertical	Pass
1**	1336.447	33.70	54.0	20.30	AV	301.00	200	Vertical	Pass
2	1437.206	44.61	74.0	29.39	Peak	141.00	400	Vertical	Pass
2**	1437.206	35.91	54.0	18.09	AV	141.00	400	Vertical	Pass
3	4313.029	45.54	74.0	28.46	Peak	279.00	200	Vertical	Pass
3**	4313.029	40.71	54.0	13.29	AV	279.00	200	Vertical	Pass
4	7590.519	50.23	74.0	23.77	Peak	233.00	400	Vertical	Pass
4**	7590.519	46.02	54.0	7.98	AV	233.00	400	Vertical	Pass
5	12538.710	54.85	74.0	19.15	Peak	17.00	400	Vertical	Pass
5**	12538.710	42.46	54.0	11.54	AV	17.00	400	Vertical	Pass
6	15904.477	52.87	74.0	21.13	Peak	44.00	200	Vertical	Pass
6**	15904.477	47.66	54.0	6.34	AV	44.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.127	40.41	74.0	33.59	Peak	113.00	200	Horizontal	Pass
1**	1521.127	27.26	54.0	26.74	AV	113.00	200	Horizontal	Pass
2	4020.891	44.20	74.0	29.80	Peak	243.00	200	Horizontal	Pass
2**	4020.891	38.40	54.0	15.60	AV	243.00	200	Horizontal	Pass
3	7601.774	51.28	74.0	22.72	Peak	118.00	200	Horizontal	Pass
3**	7601.774	44.86	54.0	9.14	AV	118.00	200	Horizontal	Pass
4	12454.788	55.15	74.0	18.85	Peak	60.00	300	Horizontal	Pass
4**	12454.788	43.34	54.0	10.66	AV	60.00	300	Horizontal	Pass
5	16091.532	54.91	74.0	19.09	Peak	219.00	100	Horizontal	Pass
5**	16091.532	47.72	54.0	6.28	AV	219.00	100	Horizontal	Pass
6	17420.151	53.08	74.0	20.92	Peak	7.00	200	Horizontal	Pass
6**	17420.151	48.20	54.0	5.80	AV	7.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.987	42.46	74.0	31.54	Peak	81.00	300	Vertical	Pass
1**	1329.987	34.44	54.0	19.56	AV	81.00	300	Vertical	Pass
2	1441.527	39.54	74.0	34.46	Peak	36.00	400	Vertical	Pass
2**	1441.527	36.60	54.0	17.40	AV	36.00	400	Vertical	Pass
3	4313.268	47.91	74.0	26.09	Peak	159.00	200	Vertical	Pass
3**	4313.268	37.32	54.0	16.68	AV	159.00	200	Vertical	Pass
4	7591.160	52.96	74.0	21.04	Peak	97.00	100	Vertical	Pass
4**	7591.160	40.99	54.0	13.01	AV	97.00	100	Vertical	Pass
5	12532.077	56.41	74.0	17.59	Peak	290.00	200	Vertical	Pass
5**	12532.077	44.27	54.0	9.73	AV	290.00	200	Vertical	Pass
6	15907.670	53.39	74.0	20.61	Peak	196.00	400	Vertical	Pass
6**	15907.670	46.04	54.0	7.96	AV	196.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.561	38.86	74.0	35.14	Peak	269.00	300	Horizontal	Pass
1**	1517.561	26.95	54.0	27.05	AV	269.00	300	Horizontal	Pass
2	4022.676	48.62	74.0	25.38	Peak	339.00	400	Horizontal	Pass
2**	4022.676	34.48	54.0	19.52	AV	339.00	400	Horizontal	Pass
3	7597.295	52.47	74.0	21.53	Peak	338.00	200	Horizontal	Pass
3**	7597.295	43.95	54.0	10.05	AV	338.00	200	Horizontal	Pass
4	12451.922	51.68	74.0	22.32	Peak	134.00	400	Horizontal	Pass
4**	12451.922	42.40	54.0	11.60	AV	134.00	400	Horizontal	Pass
5	16098.939	50.76	74.0	23.24	Peak	347.00	300	Horizontal	Pass
5**	16098.939	43.59	54.0	10.41	AV	347.00	300	Horizontal	Pass
6	17422.505	55.61	74.0	18.39	Peak	126.00	100	Horizontal	Pass
6**	17422.505	45.96	54.0	8.04	AV	126.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1334.647	45.24	74.0	28.76	Peak	166.00	100	Vertical	Pass
1**	1334.647	34.36	54.0	19.64	AV	166.00	100	Vertical	Pass
2	1437.190	39.70	74.0	34.30	Peak	139.00	200	Vertical	Pass
2**	1437.190	37.26	54.0	16.74	AV	139.00	200	Vertical	Pass
3	4311.298	48.06	74.0	25.94	Peak	199.00	200	Vertical	Pass
3**	4311.298	35.78	54.0	18.22	AV	199.00	200	Vertical	Pass
4	7594.891	53.18	74.0	20.82	Peak	337.00	200	Vertical	Pass
4**	7594.891	42.88	54.0	11.12	AV	337.00	200	Vertical	Pass
5	12534.516	55.56	74.0	18.44	Peak	123.00	100	Vertical	Pass
5**	12534.516	43.44	54.0	10.56	AV	123.00	100	Vertical	Pass
6	15903.365	52.01	74.0	21.99	Peak	117.00	400	Vertical	Pass
6**	15903.365	44.97	54.0	9.03	AV	117.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.626	35.33	74.0	38.67	Peak	288.00	300	Horizontal	Pass
1**	1517.626	28.40	54.0	25.60	AV	288.00	300	Horizontal	Pass
2	4023.877	45.84	74.0	28.16	Peak	7.00	100	Horizontal	Pass
2**	4023.877	36.17	54.0	17.83	AV	7.00	100	Horizontal	Pass
3	7601.460	52.26	74.0	21.74	Peak	227.00	200	Horizontal	Pass
3**	7601.460	40.54	54.0	13.46	AV	227.00	200	Horizontal	Pass
4	12454.319	55.41	74.0	18.59	Peak	157.00	300	Horizontal	Pass
4**	12454.319	45.05	54.0	8.95	AV	157.00	300	Horizontal	Pass
5	16093.580	55.30	74.0	18.70	Peak	339.00	200	Horizontal	Pass
5**	16093.580	43.57	54.0	10.43	AV	339.00	200	Horizontal	Pass
6	17422.233	58.45	74.0	15.55	Peak	137.00	400	Horizontal	Pass
6**	17422.233	48.44	54.0	5.56	AV	137.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.566	45.49	74.0	28.51	Peak	4.00	200	Vertical	Pass
1**	1335.566	32.22	54.0	21.78	AV	4.00	200	Vertical	Pass
2	1443.579	40.66	74.0	33.34	Peak	359.00	100	Vertical	Pass
2**	1443.579	35.62	54.0	18.38	AV	359.00	100	Vertical	Pass
3	4308.543	45.16	74.0	28.84	Peak	179.00	200	Vertical	Pass
3**	4308.543	40.90	54.0	13.10	AV	179.00	200	Vertical	Pass
4	7595.939	53.50	74.0	20.50	Peak	78.00	400	Vertical	Pass
4**	7595.939	46.42	54.0	7.58	AV	78.00	400	Vertical	Pass
5	12538.820	55.54	74.0	18.46	Peak	232.00	100	Vertical	Pass
5**	12538.820	42.59	54.0	11.41	AV	232.00	100	Vertical	Pass
6	15907.968	53.07	74.0	20.93	Peak	179.00	100	Vertical	Pass
6**	15907.968	46.34	54.0	7.66	AV	179.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1518.356	37.35	74.0	36.65	Peak	118.00	400	Horizontal	Pass
1**	1518.356	30.80	54.0	23.20	AV	118.00	400	Horizontal	Pass
2	4018.712	47.78	74.0	26.22	Peak	36.00	200	Horizontal	Pass
2**	4018.712	35.66	54.0	18.34	AV	36.00	200	Horizontal	Pass
3	7598.888	55.42	74.0	18.58	Peak	101.00	200	Horizontal	Pass
3**	7598.888	42.79	54.0	11.21	AV	101.00	200	Horizontal	Pass
4	12455.858	51.28	74.0	22.72	Peak	77.00	100	Horizontal	Pass
4**	12455.858	45.49	54.0	8.51	AV	77.00	100	Horizontal	Pass
5	16098.507	55.96	74.0	18.04	Peak	89.00	300	Horizontal	Pass
5**	16098.507	45.19	54.0	8.81	AV	89.00	300	Horizontal	Pass
6	17422.687	58.80	74.0	15.20	Peak	131.00	400	Horizontal	Pass
6**	17422.687	47.97	54.0	6.03	AV	131.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.902	45.72	74.0	28.28	Peak	128.00	200	Vertical	Pass
1**	1329.902	35.29	54.0	18.71	AV	128.00	200	Vertical	Pass
2	1436.431	42.83	74.0	31.17	Peak	47.00	300	Vertical	Pass
2**	1436.431	38.76	54.0	15.24	AV	47.00	300	Vertical	Pass
3	4313.632	47.67	74.0	26.33	Peak	39.00	200	Vertical	Pass
3**	4313.632	38.30	54.0	15.70	AV	39.00	200	Vertical	Pass
4	7598.054	54.35	74.0	19.65	Peak	341.00	300	Vertical	Pass
4**	7598.054	41.44	54.0	12.56	AV	341.00	300	Vertical	Pass
5	12537.074	52.98	74.0	21.02	Peak	319.00	400	Vertical	Pass
5**	12537.074	45.17	54.0	8.83	AV	319.00	400	Vertical	Pass
6	15904.878	51.46	74.0	22.54	Peak	320.00	100	Vertical	Pass
6**	15904.878	42.90	54.0	11.10	AV	320.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.218	41.14	74.0	32.86	Peak	71.00	100	Horizontal	Pass
1**	1522.218	27.07	54.0	26.93	AV	71.00	100	Horizontal	Pass
2	4017.254	50.00	74.0	24.00	Peak	225.00	300	Horizontal	Pass
2**	4017.254	37.33	54.0	16.67	AV	225.00	300	Horizontal	Pass
3	7602.166	54.44	74.0	19.56	Peak	155.00	200	Horizontal	Pass
3**	7602.166	43.56	54.0	10.44	AV	155.00	200	Horizontal	Pass
4	12454.233	56.31	74.0	17.69	Peak	131.00	300	Horizontal	Pass
4**	12454.233	46.50	54.0	7.50	AV	131.00	300	Horizontal	Pass
5	16098.238	54.06	74.0	19.94	Peak	351.00	100	Horizontal	Pass
5**	16098.238	43.54	54.0	10.46	AV	351.00	100	Horizontal	Pass
6	17421.173	55.18	74.0	18.82	Peak	106.00	200	Horizontal	Pass
6**	17421.173	45.73	54.0	8.27	AV	106.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.736	41.70	74.0	32.30	Peak	76.00	100	Vertical	Pass
1**	1335.736	31.85	54.0	22.15	AV	76.00	100	Vertical	Pass
2	1440.480	44.32	74.0	29.68	Peak	193.00	200	Vertical	Pass
2**	1440.480	37.29	54.0	16.71	AV	193.00	200	Vertical	Pass
3	4312.515	49.12	74.0	24.88	Peak	78.00	200	Vertical	Pass
3**	4312.515	39.27	54.0	14.73	AV	78.00	200	Vertical	Pass
4	7597.590	55.91	74.0	18.09	Peak	89.00	100	Vertical	Pass
4**	7597.590	45.14	54.0	8.86	AV	89.00	100	Vertical	Pass
5	12535.310	55.19	74.0	18.81	Peak	308.00	200	Vertical	Pass
5**	12535.310	42.46	54.0	11.54	AV	308.00	200	Vertical	Pass
6	15908.627	52.01	74.0	21.99	Peak	325.00	400	Vertical	Pass
6**	15908.627	45.90	54.0	8.10	AV	325.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.056	39.50	74.0	34.50	Peak	282.00	100	Horizontal	Pass
1**	1524.056	29.36	54.0	24.64	AV	282.00	100	Horizontal	Pass
2	4023.136	50.06	74.0	23.94	Peak	61.00	400	Horizontal	Pass
2**	4023.136	37.31	54.0	16.69	AV	61.00	400	Horizontal	Pass
3	7599.747	54.80	74.0	19.20	Peak	32.00	200	Horizontal	Pass
3**	7599.747	44.02	54.0	9.98	AV	32.00	200	Horizontal	Pass
4	12454.058	56.39	74.0	17.61	Peak	277.00	200	Horizontal	Pass
4**	12454.058	46.65	54.0	7.35	AV	277.00	200	Horizontal	Pass
5	16097.402	51.61	74.0	22.39	Peak	101.00	100	Horizontal	Pass
5**	16097.402	46.52	54.0	7.48	AV	101.00	100	Horizontal	Pass
6	17419.179	56.61	74.0	17.39	Peak	69.00	100	Horizontal	Pass
6**	17419.179	48.12	54.0	5.88	AV	69.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1336.169	44.96	74.0	29.04	Peak	228.00	100	Vertical	Pass
1**	1336.169	33.01	54.0	20.99	AV	228.00	100	Vertical	Pass
2	1438.247	43.99	74.0	30.01	Peak	56.00	400	Vertical	Pass
2**	1438.247	37.31	54.0	16.69	AV	56.00	400	Vertical	Pass
3	4308.242	49.11	74.0	24.89	Peak	285.00	200	Vertical	Pass
3**	4308.242	36.98	54.0	17.02	AV	285.00	200	Vertical	Pass
4	7597.158	50.88	74.0	23.12	Peak	282.00	100	Vertical	Pass
4**	7597.158	45.09	54.0	8.91	AV	282.00	100	Vertical	Pass
5	12531.768	54.98	74.0	19.02	Peak	171.00	300	Vertical	Pass
5**	12531.768	46.47	54.0	7.53	AV	171.00	300	Vertical	Pass
6	15904.920	57.36	74.0	16.64	Peak	75.00	200	Vertical	Pass
6**	15904.920	45.60	54.0	8.40	AV	75.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.902	39.18	74.0	34.82	Peak	289.00	200	Horizontal	Pass
1**	1517.902	27.87	54.0	26.13	AV	289.00	200	Horizontal	Pass
2	4019.141	45.66	74.0	28.34	Peak	311.00	300	Horizontal	Pass
2**	4019.141	34.88	54.0	19.12	AV	311.00	300	Horizontal	Pass
3	7599.934	51.41	74.0	22.59	Peak	43.00	200	Horizontal	Pass
3**	7599.934	40.60	54.0	13.40	AV	43.00	200	Horizontal	Pass
4	12457.620	53.54	74.0	20.46	Peak	348.00	400	Horizontal	Pass
4**	12457.620	41.37	54.0	12.63	AV	348.00	400	Horizontal	Pass
5	16094.303	51.87	74.0	22.13	Peak	355.00	300	Horizontal	Pass
5**	16094.303	44.37	54.0	9.63	AV	355.00	300	Horizontal	Pass
6	17419.091	56.16	74.0	17.84	Peak	139.00	300	Horizontal	Pass
6**	17419.091	49.04	54.0	4.96	AV	139.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.708	45.61	74.0	28.39	Peak	289.00	100	Vertical	Pass
1**	1332.708	32.00	54.0	22.00	AV	289.00	100	Vertical	Pass
2	1442.961	44.15	74.0	29.85	Peak	264.00	200	Vertical	Pass
2**	1442.961	35.69	54.0	18.31	AV	264.00	200	Vertical	Pass
3	4312.347	49.31	74.0	24.69	Peak	42.00	200	Vertical	Pass
3**	4312.347	40.87	54.0	13.13	AV	42.00	200	Vertical	Pass
4	7597.520	55.37	74.0	18.63	Peak	337.00	200	Vertical	Pass
4**	7597.520	45.85	54.0	8.15	AV	337.00	200	Vertical	Pass
5	12532.720	51.64	74.0	22.36	Peak	143.00	400	Vertical	Pass
5**	12532.720	43.72	54.0	10.28	AV	143.00	400	Vertical	Pass
6	15906.431	53.61	74.0	20.39	Peak	49.00	200	Vertical	Pass
6**	15906.431	48.51	54.0	5.49	AV	49.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.218	39.39	74.0	34.61	Peak	81.00	400	Horizontal	Pass
1**	1524.218	29.60	54.0	24.40	AV	81.00	400	Horizontal	Pass
2	4018.387	46.28	74.0	27.72	Peak	171.00	200	Horizontal	Pass
2**	4018.387	34.63	54.0	19.37	AV	171.00	200	Horizontal	Pass
3	7594.967	50.76	74.0	23.24	Peak	33.00	200	Horizontal	Pass
3**	7594.967	45.35	54.0	8.65	AV	33.00	200	Horizontal	Pass
4	12457.328	51.55	74.0	22.45	Peak	94.00	100	Horizontal	Pass
4**	12457.328	45.95	54.0	8.05	AV	94.00	100	Horizontal	Pass
5	16093.680	51.96	74.0	22.04	Peak	36.00	300	Horizontal	Pass
5**	16093.680	47.71	54.0	6.29	AV	36.00	300	Horizontal	Pass
6	17416.965	55.77	74.0	18.23	Peak	338.00	100	Horizontal	Pass
6**	17416.965	48.65	54.0	5.35	AV	338.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.680	47.19	74.0	26.81	Peak	107.00	100	Vertical	Pass
1**	1335.680	32.24	54.0	21.76	AV	107.00	100	Vertical	Pass
2	1437.676	43.44	74.0	30.56	Peak	119.00	400	Vertical	Pass
2**	1437.676	39.86	54.0	14.14	AV	119.00	400	Vertical	Pass
3	4314.330	47.21	74.0	26.79	Peak	213.00	200	Vertical	Pass
3**	4314.330	36.22	54.0	17.78	AV	213.00	200	Vertical	Pass
4	7598.095	50.46	74.0	23.54	Peak	136.00	200	Vertical	Pass
4**	7598.095	45.79	54.0	8.21	AV	136.00	200	Vertical	Pass
5	12532.109	50.79	74.0	23.21	Peak	351.00	300	Vertical	Pass
5**	12532.109	46.51	54.0	7.49	AV	351.00	300	Vertical	Pass
6	15906.530	52.96	74.0	21.04	Peak	29.00	400	Vertical	Pass
6**	15906.530	43.92	54.0	10.08	AV	29.00	400	Vertical	Pass

11ax80(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.066	40.03	74.0	33.97	Peak	59.00	100	Horizontal	Pass
1**	1525.066	27.78	54.0	26.22	AV	59.00	100	Horizontal	Pass
2	4016.473	45.65	74.0	28.35	Peak	131.00	100	Horizontal	Pass
2**	4016.473	35.60	54.0	18.40	AV	131.00	100	Horizontal	Pass
3	7600.584	55.51	74.0	18.49	Peak	164.00	200	Horizontal	Pass
3**	7600.584	44.00	54.0	10.00	AV	164.00	200	Horizontal	Pass
4	12459.646	51.27	74.0	22.73	Peak	203.00	300	Horizontal	Pass
4**	12459.646	45.59	54.0	8.41	AV	203.00	300	Horizontal	Pass
5	16097.296	55.15	74.0	18.85	Peak	285.00	200	Horizontal	Pass
5**	16097.296	42.61	54.0	11.39	AV	285.00	200	Horizontal	Pass
6	17420.143	56.42	74.0	17.58	Peak	357.00	100	Horizontal	Pass
6**	17420.143	45.62	54.0	8.38	AV	357.00	100	Horizontal	Pass

11ax80(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.642	47.31	74.0	26.69	Peak	354.00	200	Vertical	Pass
1**	1330.642	36.69	54.0	17.31	AV	354.00	200	Vertical	Pass
2	1439.935	44.05	74.0	29.95	Peak	80.00	400	Vertical	Pass
2**	1439.935	36.48	54.0	17.52	AV	80.00	400	Vertical	Pass
3	4314.349	45.94	74.0	28.06	Peak	262.00	200	Vertical	Pass
3**	4314.349	36.64	54.0	17.36	AV	262.00	200	Vertical	Pass
4	7595.184	52.91	74.0	21.09	Peak	169.00	300	Vertical	Pass
4**	7595.184	42.22	54.0	11.78	AV	169.00	300	Vertical	Pass
5	12537.289	52.81	74.0	21.19	Peak	6.00	300	Vertical	Pass
5**	12537.289	41.29	54.0	12.71	AV	6.00	300	Vertical	Pass
6	15907.523	57.07	74.0	16.93	Peak	9.00	300	Vertical	Pass
6**	15907.523	44.04	54.0	9.96	AV	9.00	300	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

Test Band	Mode	Channel	Verdict
U-NII-1	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ac(VHT160)	Middle	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
	802.11ax(HE40)(SU)	Low	Pass
		High	Pass
	802.11ax(HE80)(SU)	Middle	Pass
	802.11ax(HE160)(SU)	Middle	Pass
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
	802.11ac(VHT160)	Middle	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
	802.11ax(HE40)(SU)	Low	Pass
		High	Pass
	802.11ax(HE80)(SU)	Low	Pass
		High	Pass
	802.11ax(HE160)(SU)	Middle	Pass
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

Note: Both horizontal and vertical directions were pre tested, only the worst configuration has been reported in this report.

Test Data

U-NII-1 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5138.083	56.62	74.0	17.38	Peak	137.00	100	Horizontal	Pass
1**	5138.083	45.03	54.0	8.97	AV	137.00	100	Horizontal	Pass
2	5150.000	55.03	74.0	18.97	Peak	196.00	150	Horizontal	Pass
2**	5150.000	45.25	54.0	8.75	AV	196.00	150	Horizontal	Pass

U-NII-1 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.64	74.0	17.36	Peak	291.00	100	Horizontal	Pass
1**	5350.000	45.87	54.0	8.13	AV	291.00	100	Horizontal	Pass
2	5380.250	57.31	74.0	16.69	Peak	149.00	100	Horizontal	Pass
2**	5380.250	45.20	54.0	8.80	AV	149.00	100	Horizontal	Pass

U-NII-1 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5140.250	56.63	74.0	17.37	Peak	201.00	100	Horizontal	Pass
1**	5140.250	45.15	54.0	8.85	AV	201.00	100	Horizontal	Pass
2	5150.000	56.68	74.0	17.32	Peak	222.00	150	Horizontal	Pass
2**	5150.000	45.14	54.0	8.86	AV	222.00	150	Horizontal	Pass

U-NII-1 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.92	74.0	18.08	Peak	203.00	150	Horizontal	Pass
1**	5350.000	45.97	54.0	8.03	AV	203.00	150	Horizontal	Pass
2	5375.667	56.92	74.0	17.08	Peak	188.00	150	Horizontal	Pass
2**	5375.667	44.89	54.0	9.11	AV	188.00	150	Horizontal	Pass

U-NII-1 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.750	58.32	74.0	15.68	Peak	199.00	200	Horizontal	Pass
1**	5146.750	47.35	54.0	6.65	AV	199.00	200	Horizontal	Pass
2	5150.000	60.41	74.0	13.59	Peak	213.00	150	Horizontal	Pass
2**	5150.000	47.82	54.0	6.18	AV	213.00	150	Horizontal	Pass

U-NII-1 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.66	74.0	18.34	Peak	195.00	150	Horizontal	Pass
1**	5350.000	46.08	54.0	7.92	AV	195.00	150	Horizontal	Pass
2	5353.117	57.24	74.0	16.76	Peak	74.00	150	Horizontal	Pass
2**	5353.117	46.04	54.0	7.96	AV	74.00	150	Horizontal	Pass

U-NII-1 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5127.250	56.71	74.0	17.29	Peak	174.00	200	Horizontal	Pass
1**	5127.250	45.38	54.0	8.62	AV	174.00	200	Horizontal	Pass
2	5150.000	54.86	74.0	19.14	Peak	269.00	100	Horizontal	Pass
2**	5150.000	45.21	54.0	8.79	AV	269.00	100	Horizontal	Pass

U-NII-1 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.24	74.0	17.76	Peak	195.00	200	Horizontal	Pass
1**	5350.000	45.96	54.0	8.04	AV	195.00	200	Horizontal	Pass
2	5358.983	56.98	74.0	17.02	Peak	284.00	150	Horizontal	Pass
2**	5358.983	45.36	54.0	8.64	AV	284.00	150	Horizontal	Pass

U-NII-1 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.917	58.36	74.0	15.64	Peak	162.00	150	Horizontal	Pass
1**	5148.917	48.33	54.0	5.67	AV	162.00	150	Horizontal	Pass
2	5150.000	61.59	74.0	12.41	Peak	198.00	200	Horizontal	Pass
2**	5150.000	48.20	54.0	5.80	AV	198.00	200	Horizontal	Pass

U-NII-1 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.13	74.0	17.87	Peak	52.00	150	Horizontal	Pass
1**	5350.000	45.80	54.0	8.20	AV	52.00	150	Horizontal	Pass
2	5380.250	56.86	74.0	17.14	Peak	360.00	200	Horizontal	Pass
2**	5380.250	45.34	54.0	8.66	AV	360.00	200	Horizontal	Pass

U-NII-1 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.917	61.22	74.0	12.78	Peak	200.00	100	Horizontal	Pass
1**	5148.917	49.57	54.0	4.43	AV	200.00	100	Horizontal	Pass
2	5150.000	61.84	74.0	12.16	Peak	169.00	200	Horizontal	Pass
2**	5150.000	50.94	54.0	3.06	AV	169.00	200	Horizontal	Pass

U-NII-1 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.18	74.0	16.82	Peak	196.00	200	Horizontal	Pass
1**	5350.000	46.84	54.0	7.16	AV	196.00	200	Horizontal	Pass
2	5354.033	57.38	74.0	16.62	Peak	235.00	150	Horizontal	Pass
2**	5354.033	46.08	54.0	7.92	AV	235.00	150	Horizontal	Pass

U-NII-1 11ac160 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5126.167	59.93	74.0	14.07	Peak	198.00	100	Horizontal	Pass
1**	5126.167	47.12	54.0	6.88	AV	198.00	100	Horizontal	Pass
2	5150.000	57.89	74.0	16.11	Peak	203.00	150	Horizontal	Pass
2**	5150.000	46.11	54.0	7.89	AV	203.00	150	Horizontal	Pass

U-NII-1 11ac160 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	61.46	74.0	12.54	Peak	204.00	200	Horizontal	Pass
1**	5350.000	50.15	54.0	3.85	AV	204.00	200	Horizontal	Pass
2	5357.334	64.04	74.0	9.96	Peak	206.00	150	Horizontal	Pass
2**	5357.334	50.54	54.0	3.46	AV	206.00	150	Horizontal	Pass
3	5355.683	60.88	74.0	13.12	Peak	206.00	100	Horizontal	Pass
3**	5355.683	50.85	54.0	3.15	AV	206.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.917	67.07	74.0	6.93	Peak	218.00	200	Horizontal	Pass
1**	5148.917	47.12	54.0	6.88	AV	218.00	200	Horizontal	Pass
2	5150.000	67.60	74.0	6.40	Peak	194.00	100	Horizontal	Pass
2**	5150.000	47.54	54.0	6.46	AV	194.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.98	74.0	18.02	Peak	203.00	150	Horizontal	Pass
1**	5350.000	46.06	54.0	7.94	AV	203.00	150	Horizontal	Pass
2	5353.117	57.14	74.0	16.86	Peak	274.00	100	Horizontal	Pass
2**	5353.117	45.69	54.0	8.31	AV	274.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5142.416	65.80	74.0	8.20	Peak	170.00	150	Horizontal	Pass
1**	5142.416	48.43	54.0	5.57	AV	170.00	150	Horizontal	Pass
2	5150.000	66.51	74.0	7.49	Peak	197.00	200	Horizontal	Pass
2**	5150.000	50.10	54.0	3.90	AV	197.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.80	74.0	18.20	Peak	339.00	100	Horizontal	Pass
1**	5350.000	45.94	54.0	8.06	AV	339.00	100	Horizontal	Pass
2	5350.183	57.15	74.0	16.85	Peak	195.00	100	Horizontal	Pass
2**	5350.183	45.88	54.0	8.12	AV	195.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5140.250	62.12	74.0	11.88	Peak	191.00	150	Horizontal	Pass
1**	5140.250	49.53	54.0	4.47	AV	191.00	150	Horizontal	Pass
2	5150.000	61.33	74.0	12.67	Peak	196.00	150	Horizontal	Pass
2**	5150.000	50.86	54.0	3.14	AV	196.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.69	74.0	18.31	Peak	190.00	100	Horizontal	Pass
1**	5350.000	45.99	54.0	8.01	AV	190.00	100	Horizontal	Pass
2	5350.367	56.82	74.0	17.18	Peak	360.00	200	Horizontal	Pass
2**	5350.367	45.74	54.0	8.26	AV	360.00	200	Horizontal	Pass

U-NII-1 11ax160(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5128.333	59.81	74.0	14.19	Peak	218.00	100	Horizontal	Pass
1**	5128.333	47.56	54.0	6.44	AV	218.00	100	Horizontal	Pass
2	5150.000	58.46	74.0	15.54	Peak	198.00	150	Horizontal	Pass
2**	5150.000	46.16	54.0	7.84	AV	198.00	150	Horizontal	Pass

U-NII-1 11ax160(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	60.98	74.0	13.02	Peak	201.00	100	Horizontal	Pass
1**	5350.000	50.06	54.0	3.94	AV	201.00	100	Horizontal	Pass
2	5356.233	62.97	74.0	11.03	Peak	201.00	150	Horizontal	Pass
2**	5356.233	49.10	54.0	4.90	AV	201.00	150	Horizontal	Pass
3	5355.133	60.94	74.0	13.06	Peak	201.00	100	Horizontal	Pass
3**	5355.133	50.32	54.0	3.68	AV	201.00	100	Horizontal	Pass

U-NII-2A 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4871.584	56.09	74.0	17.91	Peak	219.00	150	Horizontal	Pass
1**	4871.584	44.15	54.0	9.85	AV	219.00	150	Horizontal	Pass
2	5150.000	54.91	74.0	19.09	Peak	334.00	100	Horizontal	Pass
2**	5150.000	44.65	54.0	9.35	AV	334.00	100	Horizontal	Pass

U-NII-2A 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.78	74.0	17.22	Peak	195.00	150	Horizontal	Pass
1**	5350.000	46.52	54.0	7.48	AV	195.00	150	Horizontal	Pass
2	5358.067	57.48	74.0	16.52	Peak	232.00	150	Horizontal	Pass
2**	5358.067	45.90	54.0	8.10	AV	232.00	150	Horizontal	Pass

U-NII-2A 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4730.750	56.57	74.0	17.43	Peak	347.00	150	Horizontal	Pass
1**	4730.750	44.08	54.0	9.92	AV	347.00	150	Horizontal	Pass
2	5150.000	54.74	74.0	19.26	Peak	95.00	150	Horizontal	Pass
2**	5150.000	44.67	54.0	9.33	AV	95.00	150	Horizontal	Pass

U-NII-2A 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.33	74.0	17.67	Peak	191.00	100	Horizontal	Pass
1**	5350.000	46.77	54.0	7.23	AV	191.00	100	Horizontal	Pass
2	5361.367	57.25	74.0	16.75	Peak	289.00	150	Horizontal	Pass
2**	5361.367	45.53	54.0	8.47	AV	289.00	150	Horizontal	Pass

U-NII-2A 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5017.833	56.60	74.0	17.40	Peak	322.00	200	Horizontal	Pass
1**	5017.833	44.32	54.0	9.68	AV	322.00	200	Horizontal	Pass
2	5150.000	54.61	74.0	19.39	Peak	28.00	150	Horizontal	Pass
2**	5150.000	44.48	54.0	9.52	AV	28.00	150	Horizontal	Pass

U-NII-2A 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	59.68	74.0	14.32	Peak	193.00	100	Horizontal	Pass
1**	5350.000	49.30	54.0	4.70	AV	193.00	100	Horizontal	Pass
2	5350.183	60.04	74.0	13.96	Peak	195.00	150	Horizontal	Pass
2**	5350.183	48.99	54.0	5.01	AV	195.00	150	Horizontal	Pass

U-NII-2A 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5115.334	56.30	74.0	17.70	Peak	4.00	100	Horizontal	Pass
1**	5115.334	44.19	54.0	9.81	AV	4.00	100	Horizontal	Pass
2	5150.000	54.76	74.0	19.24	Peak	161.00	150	Horizontal	Pass
2**	5150.000	44.60	54.0	9.40	AV	161.00	150	Horizontal	Pass

U-NII-2A 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.61	74.0	17.39	Peak	205.00	200	Horizontal	Pass
1**	5350.000	46.80	54.0	7.20	AV	205.00	200	Horizontal	Pass
2	5351.100	57.95	74.0	16.05	Peak	208.00	150	Horizontal	Pass
2**	5351.100	46.44	54.0	7.56	AV	208.00	150	Horizontal	Pass

U-NII-2A 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5103.416	56.61	74.0	17.39	Peak	339.00	200	Horizontal	Pass
1**	5103.416	43.89	54.0	10.11	AV	339.00	200	Horizontal	Pass
2	5150.000	55.06	74.0	18.94	Peak	349.00	100	Horizontal	Pass
2**	5150.000	44.51	54.0	9.49	AV	349.00	100	Horizontal	Pass

U-NII-2A 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	59.16	74.0	14.84	Peak	202.00	100	Horizontal	Pass
1**	5350.000	48.69	54.0	5.31	AV	202.00	100	Horizontal	Pass
2	5353.117	59.65	74.0	14.35	Peak	205.00	150	Horizontal	Pass
2**	5353.117	47.21	54.0	6.79	AV	205.00	150	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5131.583	56.33	74.0	17.67	Peak	360.00	200	Horizontal	Pass
1**	5131.583	44.85	54.0	9.15	AV	360.00	200	Horizontal	Pass
2	5150.000	54.69	74.0	19.31	Peak	0.00	200	Horizontal	Pass
2**	5150.000	44.51	54.0	9.49	AV	0.00	200	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	60.28	74.0	13.72	Peak	196.00	200	Horizontal	Pass
1**	5350.000	50.87	54.0	3.13	AV	196.00	200	Horizontal	Pass
2	5350.367	61.17	74.0	12.83	Peak	198.00	100	Horizontal	Pass
2**	5350.367	50.46	54.0	3.54	AV	198.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5130.500	56.71	74.0	17.29	Peak	344.00	200	Horizontal	Pass
1**	5130.500	44.99	54.0	9.01	AV	344.00	200	Horizontal	Pass
2	5150.000	55.02	74.0	18.98	Peak	334.00	200	Horizontal	Pass
2**	5150.000	44.62	54.0	9.38	AV	334.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	68.54	74.0	5.46	Peak	192.00	100	Horizontal	Pass
1**	5350.000	50.68	54.0	3.32	AV	192.00	100	Horizontal	Pass
2	5352.567	68.43	74.0	5.57	Peak	192.00	150	Horizontal	Pass
2**	5352.567	50.05	54.0	3.95	AV	192.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5118.583	56.69	74.0	17.31	Peak	64.00	150	Horizontal	Pass
1**	5118.583	44.43	54.0	9.57	AV	64.00	150	Horizontal	Pass
2	5150.000	55.53	74.0	18.47	Peak	352.00	150	Horizontal	Pass
2**	5150.000	44.54	54.0	9.46	AV	352.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	62.74	74.0	11.26	Peak	190.00	100	Horizontal	Pass
1**	5350.000	49.18	54.0	4.82	AV	190.00	100	Horizontal	Pass
2	5350.183	64.84	74.0	9.16	Peak	190.00	150	Horizontal	Pass
2**	5350.183	49.03	54.0	4.97	AV	190.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5140.250	56.47	74.0	17.53	Peak	75.00	150	Horizontal	Pass
1**	5140.250	44.65	54.0	9.35	AV	75.00	150	Horizontal	Pass
2	5150.000	55.65	74.0	18.35	Peak	97.00	200	Horizontal	Pass
2**	5150.000	44.58	54.0	9.42	AV	97.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	60.34	74.0	13.66	Peak	193.00	100	Horizontal	Pass
1**	5350.000	50.07	54.0	3.93	AV	193.00	100	Horizontal	Pass
2	5350.183	60.96	74.0	13.04	Peak	203.00	100	Horizontal	Pass
2**	5350.183	50.33	54.0	3.67	AV	203.00	100	Horizontal	Pass

U-NII-2C 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5353.400	57.24	74.0	16.76	Peak	168.00	150	Horizontal	Pass
1**	5353.400	45.30	54.0	8.70	AV	168.00	150	Horizontal	Pass
2	5460.000	53.84	74.0	20.16	Peak	297.00	100	Horizontal	Pass
2**	5460.000	44.48	54.0	9.52	AV	297.00	100	Horizontal	Pass
3	5468.800	55.04	68.2	13.16	Peak	188.00	100	Horizontal	Pass
3**	5468.800	44.63	--	--	AV	188.00	100	Horizontal	N/A
4	5469.800	55.99	68.2	12.21	Peak	188.00	150	Horizontal	Pass
4**	5469.800	45.12	--	--	AV	188.00	150	Horizontal	N/A

U-NII-2C 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.87	68.2	12.33	Peak	239.00	150	Horizontal	Pass
2	5810.000	58.01	68.2	10.19	Peak	113.00	100	Horizontal	Pass

U-NII-2C 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5390.000	57.28	74.0	16.72	Peak	204.00	100	Horizontal	Pass
1**	5390.000	45.08	54.0	8.92	AV	204.00	100	Horizontal	Pass
2	5460.000	54.38	74.0	19.62	Peak	240.00	100	Horizontal	Pass
2**	5460.000	44.25	54.0	9.75	AV	240.00	100	Horizontal	Pass
3	5462.200	55.80	68.2	12.40	Peak	194.00	200	Horizontal	Pass
3**	5462.200	44.74	--	--	AV	194.00	200	Horizontal	N/A
4	5469.800	54.81	68.2	13.39	Peak	289.00	200	Horizontal	Pass
4**	5469.800	45.09	--	--	AV	289.00	200	Horizontal	N/A

U-NII-2C 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.71	68.2	12.49	Peak	1.00	150	Horizontal	Pass
2	5792.500	58.22	68.2	9.98	Peak	57.00	200	Horizontal	Pass

U-NII-2C 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.200	58.09	74.0	15.91	Peak	193.00	200	Horizontal	Pass
1**	5459.200	46.84	54.0	7.16	AV	193.00	200	Horizontal	Pass
2	5460.000	56.26	74.0	17.74	Peak	197.00	200	Horizontal	Pass
2**	5460.000	47.00	54.0	7.00	AV	197.00	200	Horizontal	Pass
3	5469.600	61.80	68.2	6.40	Peak	197.00	200	Horizontal	Pass
3**	5469.600	48.84	--	--	AV	197.00	200	Horizontal	N/A
4	5469.800	60.36	68.2	7.84	Peak	207.00	200	Horizontal	Pass
4**	5469.800	50.39	--	--	AV	207.00	200	Horizontal	N/A

U-NII-2C 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.74	68.2	9.46	Peak	180.00	150	Horizontal	Pass
2	5727.291	60.39	68.2	7.81	Peak	195.00	150	Horizontal	Pass

U-NII-2C 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5378.200	57.87	74.0	16.13	Peak	190.00	150	Horizontal	Pass
1**	5378.200	45.51	54.0	8.49	AV	190.00	150	Horizontal	Pass
2	5460.000	53.92	74.0	20.08	Peak	13.00	200	Horizontal	Pass
2**	5460.000	44.64	54.0	9.36	AV	13.00	200	Horizontal	Pass
3	5468.000	55.69	68.2	12.51	Peak	195.00	100	Horizontal	Pass
3**	5468.000	45.04	--	--	AV	195.00	100	Horizontal	N/A
4	5469.800	55.48	68.2	12.72	Peak	200.00	100	Horizontal	Pass
4**	5469.800	45.23	--	--	AV	200.00	100	Horizontal	N/A

U-NII-2C 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.79	68.2	11.41	Peak	186.00	100	Horizontal	Pass
2	5801.250	57.70	68.2	10.50	Peak	162.00	150	Horizontal	Pass

U-NII-2C 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5458.600	58.32	74.0	15.68	Peak	202.00	150	Horizontal	Pass
1**	5458.600	46.83	54.0	7.17	AV	202.00	150	Horizontal	Pass
2	5460.000	57.37	74.0	16.63	Peak	195.00	100	Horizontal	Pass
2**	5460.000	47.23	54.0	6.77	AV	195.00	100	Horizontal	Pass
3	5469.600	62.73	68.2	5.47	Peak	195.00	200	Horizontal	Pass
3**	5469.600	49.60	--	--	AV	195.00	200	Horizontal	N/A
4	5469.800	61.95	68.2	6.25	Peak	202.00	150	Horizontal	Pass
4**	5469.800	48.60	--	--	AV	202.00	150	Horizontal	N/A

U-NII-2C 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.71	68.2	9.49	Peak	196.00	150	Horizontal	Pass
2	5727.084	60.07	68.2	8.13	Peak	203.00	200	Horizontal	Pass

U-NII-2C 11ac80 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5453.000	60.89	74.0	13.11	Peak	191.00	200	Horizontal	Pass
1**	5453.000	47.92	54.0	6.08	AV	191.00	200	Horizontal	Pass
2	5460.000	57.69	74.0	16.31	Peak	197.00	150	Horizontal	Pass
2**	5460.000	48.19	54.0	5.81	AV	197.00	150	Horizontal	Pass
3	5469.200	60.49	68.2	7.71	Peak	195.00	100	Horizontal	Pass
3**	5469.200	49.87	--	--	AV	195.00	100	Horizontal	N/A
4	5469.800	61.70	68.2	6.50	Peak	197.00	100	Horizontal	Pass
4**	5469.800	51.82	--	--	AV	197.00	100	Horizontal	N/A
5	5458.200	59.42	74.0	14.58	Peak	195.00	100	Horizontal	Pass
5**	5458.200	50.00	54.0	4.00	AV	195.00	100	Horizontal	Pass

U-NII-2C 11ac80 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	61.26	68.2	6.94	Peak	207.00	150	Horizontal	Pass
2	5726.875	64.44	68.2	3.76	Peak	196.00	200	Horizontal	Pass

U-NII-2C 11ac160 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5360.600	65.08	74.0	8.92	Peak	198.00	200	Horizontal	Pass
1**	5360.600	48.94	54.0	5.06	AV	198.00	200	Horizontal	Pass
2	5460.000	59.04	74.0	14.96	Peak	193.00	150	Horizontal	Pass
2**	5460.000	47.27	54.0	6.73	AV	193.00	150	Horizontal	Pass
3	5464.800	62.38	68.2	5.82	Peak	198.00	200	Horizontal	Pass
3**	5464.800	50.79	--	--	AV	198.00	200	Horizontal	N/A
4	5469.800	58.54	68.2	9.66	Peak	195.00	100	Horizontal	Pass
4**	5469.800	47.98	--	--	AV	195.00	100	Horizontal	N/A
5	5414.000	61.48	74.0	12.52	Peak	195.00	100	Horizontal	Pass
5**	5414.000	50.60	54.0	3.40	AV	195.00	100	Horizontal	Pass

U-NII-2C 11ac160 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	61.34	68.2	6.86	Peak	190.00	150	Horizontal	Pass
2	5728.958	63.92	68.2	4.28	Peak	201.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5455.400	59.04	74.0	14.96	Peak	225.00	100	Horizontal	Pass
1**	5455.400	43.90	54.0	10.10	AV	225.00	100	Horizontal	Pass
2	5460.000	56.59	74.0	17.41	Peak	203.00	100	Horizontal	Pass
2**	5460.000	44.78	54.0	9.22	AV	203.00	100	Horizontal	Pass
3	5469.400	64.69	68.2	3.51	Peak	196.00	200	Horizontal	Pass
3**	5469.400	45.64	--	--	AV	196.00	200	Horizontal	N/A
4	5469.800	63.40	68.2	4.80	Peak	172.00	100	Horizontal	Pass
4**	5469.800	46.21	--	--	AV	172.00	100	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	63.50	68.2	4.70	Peak	196.00	100	Horizontal	Pass
2	5725.209	64.45	68.2	3.75	Peak	235.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5457.800	59.19	74.0	14.81	Peak	195.00	150	Horizontal	Pass
1**	5457.800	46.85	54.0	7.15	AV	195.00	150	Horizontal	Pass
2	5460.000	60.68	74.0	13.32	Peak	200.00	200	Horizontal	Pass
2**	5460.000	46.36	54.0	7.64	AV	200.00	200	Horizontal	Pass
3	5467.000	61.98	68.2	6.22	Peak	196.00	200	Horizontal	Pass
3**	5467.000	47.24	--	--	AV	196.00	200	Horizontal	N/A
4	5469.800	60.03	68.2	8.17	Peak	191.00	200	Horizontal	Pass
4**	5469.800	48.10	--	--	AV	191.00	200	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	63.64	68.2	4.56	Peak	190.00	200	Horizontal	Pass
2	5728.542	64.24	68.2	3.96	Peak	200.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5454.800	63.43	74.0	10.57	Peak	195.00	150	Horizontal	Pass
1**	5454.800	49.57	54.0	4.43	AV	195.00	150	Horizontal	Pass
2	5460.000	61.93	74.0	12.07	Peak	198.00	200	Horizontal	Pass
2**	5460.000	49.79	54.0	4.21	AV	198.00	200	Horizontal	Pass
3	5467.600	63.92	68.2	4.28	Peak	198.00	150	Horizontal	Pass
3**	5467.600	49.63	--	--	AV	198.00	150	Horizontal	N/A
4	5469.800	63.26	68.2	4.94	Peak	198.00	150	Horizontal	Pass
4**	5469.800	51.78	--	--	AV	198.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	61.28	68.2	6.92	Peak	197.00	100	Horizontal	Pass
2	5737.709	64.14	68.2	4.06	Peak	195.00	150	Horizontal	Pass

U-NII-2C 11ax160(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5367.000	65.52	74.0	8.48	Peak	205.00	100	Horizontal	Pass
1**	5367.000	48.12	54.0	5.88	AV	205.00	100	Horizontal	Pass
2	5460.000	58.28	74.0	15.72	Peak	195.00	200	Horizontal	Pass
2**	5460.000	46.87	54.0	7.13	AV	195.00	200	Horizontal	Pass
3	5467.000	63.77	68.2	4.43	Peak	195.00	200	Horizontal	Pass
3**	5467.000	47.85	--	--	AV	195.00	200	Horizontal	N/A
4	5469.800	59.09	68.2	9.11	Peak	198.00	100	Horizontal	Pass
4**	5469.800	46.49	--	--	AV	198.00	100	Horizontal	N/A

U-NII-2C 11ax160(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	61.56	68.2	6.64	Peak	200.00	200	Horizontal	Pass
2	5727.291	64.98	68.2	3.02	Peak	200.00	200	Horizontal	Pass

U-NII-3 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5648.542	57.12	68.2	11.08	Peak	117.00	100	Horizontal	Pass
2	5650.000	56.14	68.2	12.06	Peak	356.00	100	Horizontal	Pass

U-NII-3 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.96	68.4	12.44	Peak	279.00	100	Horizontal	Pass
2	5971.500	57.20	68.2	11.00	Peak	50.00	100	Horizontal	Pass

U-NII-3 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5648.125	56.83	68.2	11.37	Peak	80.00	200	Horizontal	Pass
2	5650.000	55.32	68.2	12.88	Peak	332.00	150	Horizontal	Pass

U-NII-3 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.97	68.4	12.43	Peak	182.00	150	Horizontal	Pass
2	5948.250	57.71	68.2	10.49	Peak	274.00	100	Horizontal	Pass

U-NII-3 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5641.875	56.52	68.2	11.68	Peak	189.00	100	Horizontal	Pass
2	5650.000	56.04	68.2	12.16	Peak	344.00	200	Horizontal	Pass

U-NII-3 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.55	68.4	12.85	Peak	52.00	150	Horizontal	Pass
2	5994.500	57.93	68.2	10.27	Peak	210.00	100	Horizontal	Pass

U-NII-3 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5636.042	57.00	68.2	11.20	Peak	202.00	100	Horizontal	Pass
2	5650.000	55.33	68.2	12.87	Peak	259.00	100	Horizontal	Pass

U-NII-3 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.68	68.4	12.72	Peak	262.00	150	Horizontal	Pass
2	5936.500	57.76	68.2	10.44	Peak	34.00	200	Horizontal	Pass

U-NII-3 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5644.791	56.59	68.2	11.61	Peak	248.00	150	Horizontal	Pass
2	5650.000	55.79	68.2	12.41	Peak	198.00	150	Horizontal	Pass

U-NII-3 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.64	68.4	12.76	Peak	215.00	150	Horizontal	Pass
2	5999.250	57.22	68.2	10.98	Peak	263.00	100	Horizontal	Pass

U-NII-3 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5647.084	61.76	68.2	6.44	Peak	200.00	150	Horizontal	Pass
2	5650.000	61.93	68.2	6.27	Peak	195.00	100	Horizontal	Pass

U-NII-3 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.05	68.4	12.35	Peak	305.00	150	Horizontal	Pass
2	5937.250	57.86	68.2	10.34	Peak	154.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5635.000	63.13	68.2	5.07	Peak	193.00	200	Horizontal	Pass
2	5650.000	56.47	68.2	11.73	Peak	205.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.89	68.4	12.51	Peak	175.00	200	Horizontal	Pass
2	5972.000	57.62	68.2	10.58	Peak	163.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5647.709	57.30	68.2	10.90	Peak	201.00	200	Horizontal	Pass
2	5650.000	55.98	68.2	12.22	Peak	247.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.19	68.4	12.21	Peak	78.00	100	Horizontal	Pass
2	5984.000	57.80	68.2	10.40	Peak	195.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5644.791	63.14	68.2	5.06	Peak	199.00	200	Horizontal	Pass
2	5650.000	60.48	68.2	7.72	Peak	195.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.29	68.4	13.11	Peak	255.00	100	Horizontal	Pass
2	5968.500	58.16	68.2	10.04	Peak	289.00	100	Horizontal	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2571319-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2571319-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2571319-AI.PDF”.

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--END OF REPORT--