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:	A25006
Brand Name:	acer
Marketing Name:	Iconia A11, A11-21P
FCC ID:	HLZA25006
ISED Number:	1754F-A25006
Test Standard:	47 CFR Part 15 Subpart E RSS-Gen Issue 5 RSS-247 Issue 3 (refer to section 3.1)
Sample Arrival Date:	Mar. 26, 2025
Test Date:	Apr. 03, 2025 - May 06, 2025
Date of Issue:	Jun. 12, 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	Jun. 12, 2025	Initial Issue

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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	A25006
Series Model Name	N/A
Description of Model name differentiation	N/A
Serial Number	N8LJMWW00352302E479H00
Marketing Name	Iconia A11, A11-21P
Hardware Version	W30A333-20T25G
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

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 600 Mbps
Channel Bandwidth	802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz, 80 MHz 802.11ax: 20 MHz, 40 MHz, 80 MHz
Maximum Output Power	U-NII-1: 12.39 mW U-NII-2A: 12.56 mW U-NII-2C: 15.85 mW U-NII-3: 19.59 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: 0.63 dBi U-NII-2A: 5250 MHz to 5350 MHz: 0.58 dBi U-NII-2C: 5470 MHz to 5725 MHz: 0.60 dBi U-NII-3: 5725 MHz to 5850 MHz: 1.06 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
802.11ax20	√	--	--	--	--	--
802.11ax40	√	--	--	--	--	--
802.11ax80	√	--	--	--	--	--

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	
Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)
36	**5180**	**38**	**5190**	**42**	**5210**
40	5200	**46**	**5230**	**58**	**5290**
44	**5220**	**54**	**5270**	**106**	**5530**
48	**5240**	**62**	**5310**	**122**	**5610**
52	**5260**	**102**	**5510**	**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			

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

Test Items	Mode	Data Rate	Modulation Type	U-NII-1	U-NII-2A	U-NII-2C	U-NII-3
				Channel	Channel	Channel	Channel
RF Output Power	11a	6	BPSK	48/44/36	64/60/52	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
	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
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
	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
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
	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
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
	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

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
	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
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
	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

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 62%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+19.6℃ to +24.7℃
Working Voltage of the EUT	NV (Normal Voltage)	3.85V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-40	101544	2024.12.16	2025.12.15
Spectrum Analyzer	KEYSIGHT	N9020A	MY50531628	2024.05.08	2025.05.07
Power Sensor	KEYSIGHT	U2063XA	MY58000247	2024.07.04	2025.07.03
Spectrum Analyzer	KEYSIGHT	N9020A	MY52510065	2024.08.01	2025.07.31
Test Antenna-Horn	SCHWARZBECK	BBHA 9120D	01631	2025.02.22	2028.02.21
Test Antenna-Horn	A-INFO	LB-180400KF	J211060273	2024.06.15	2027.06.14
Anechoic Chamber	RAINFORD	9m*6m*6m	144	2022.02.19	2025.09.03
Amplifier	COM-MV	LSCX_LNA1-12G-01	180602	2024.08.01	2025.07.31
Amplifier	COM-MV	XKu_LNA7-18G-01	180601	2024.08.01	2025.07.31
Amplifier	COM-MV	KA LNA18 40G-01	18050001	2024.12.05	2025.12.04
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2024.08.01	2025.07.31
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	2024.08.01	2025.07.31
LISN	SCHWARZBECK	NSLK 8127	8127-687	2024.05.09	2025.05.08
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.

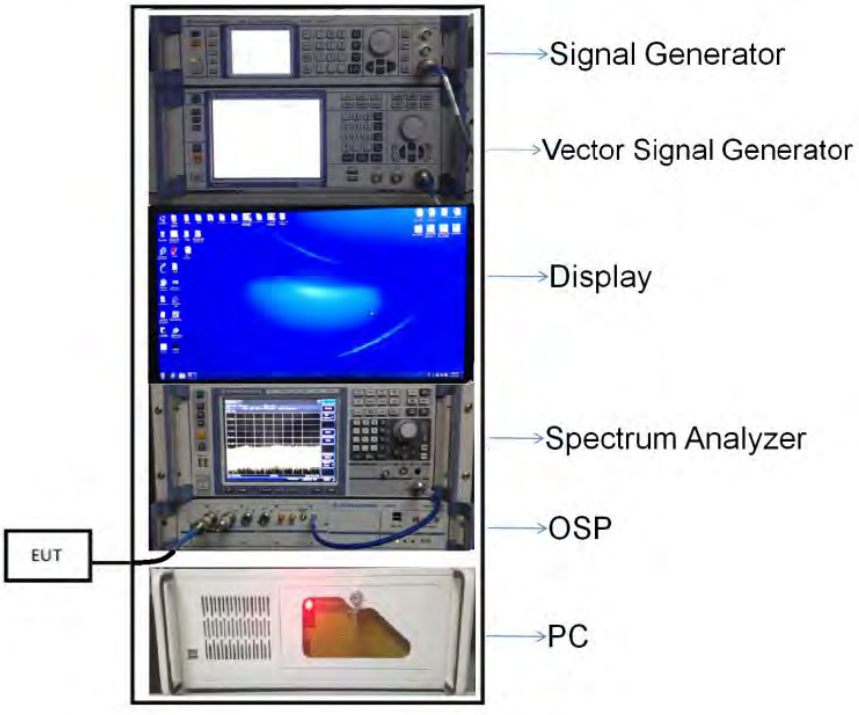
Parameters	Uncertainty
Occupied Channel Bandwidth	2.8%
RF output power, conducted	1.28 dB
Power Spectral Density, conducted	1.30 dB
Unwanted Emissions, conducted	1.84 dB
All emissions, radiated	5.36 dB
Temperature	0.8℃
Humidity	4%

4.5 Description of Test Setup

4.5.1 For Antenna Port Test

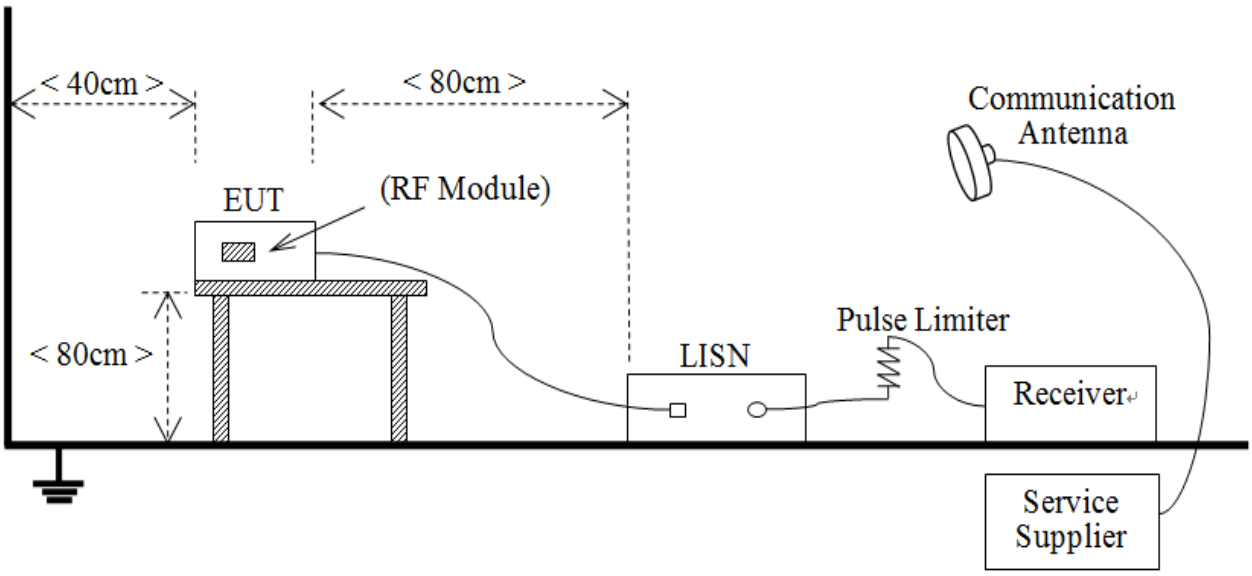
Conducted value (dBm) = Measurement value (dBm) + cable loss (dB)

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



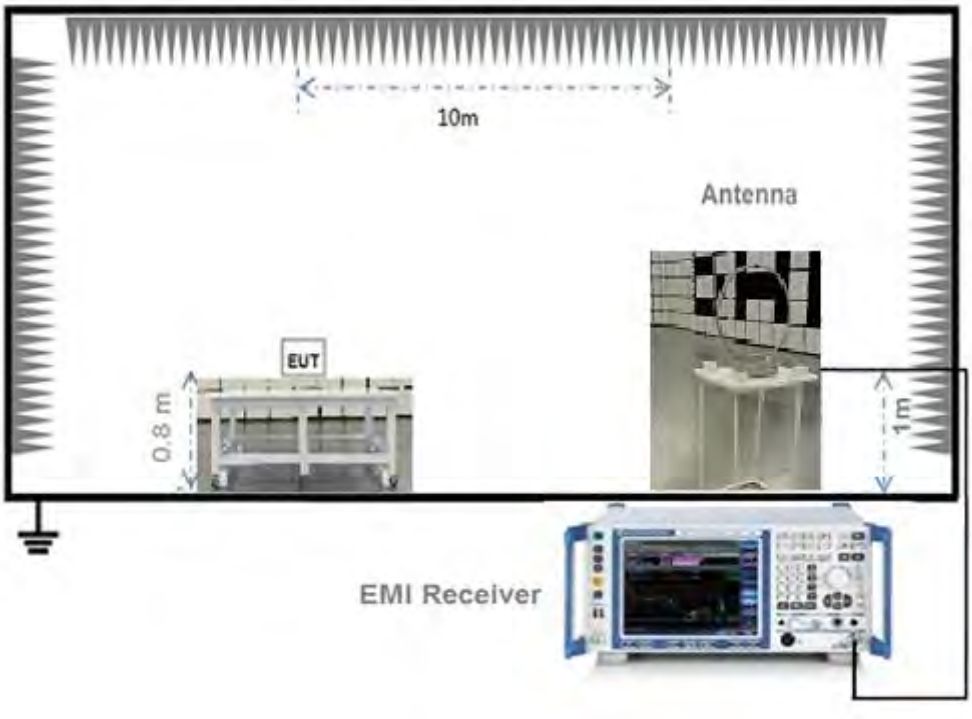
(Diagram 1)

4.5.2 For AC Power Supply Port Test



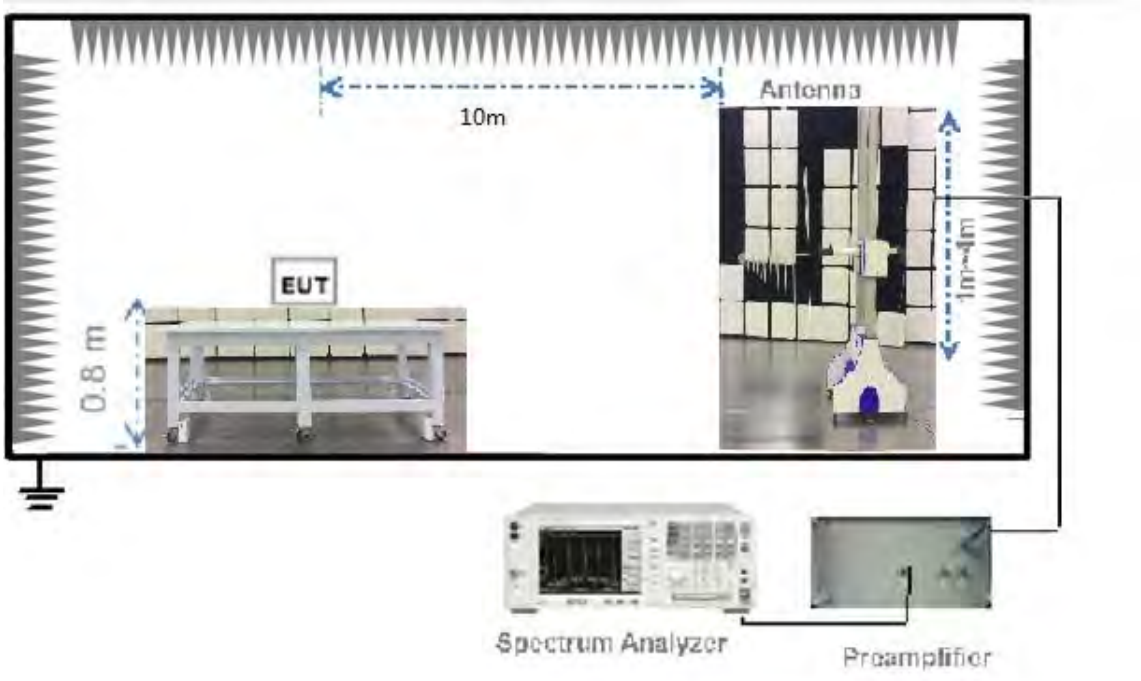
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



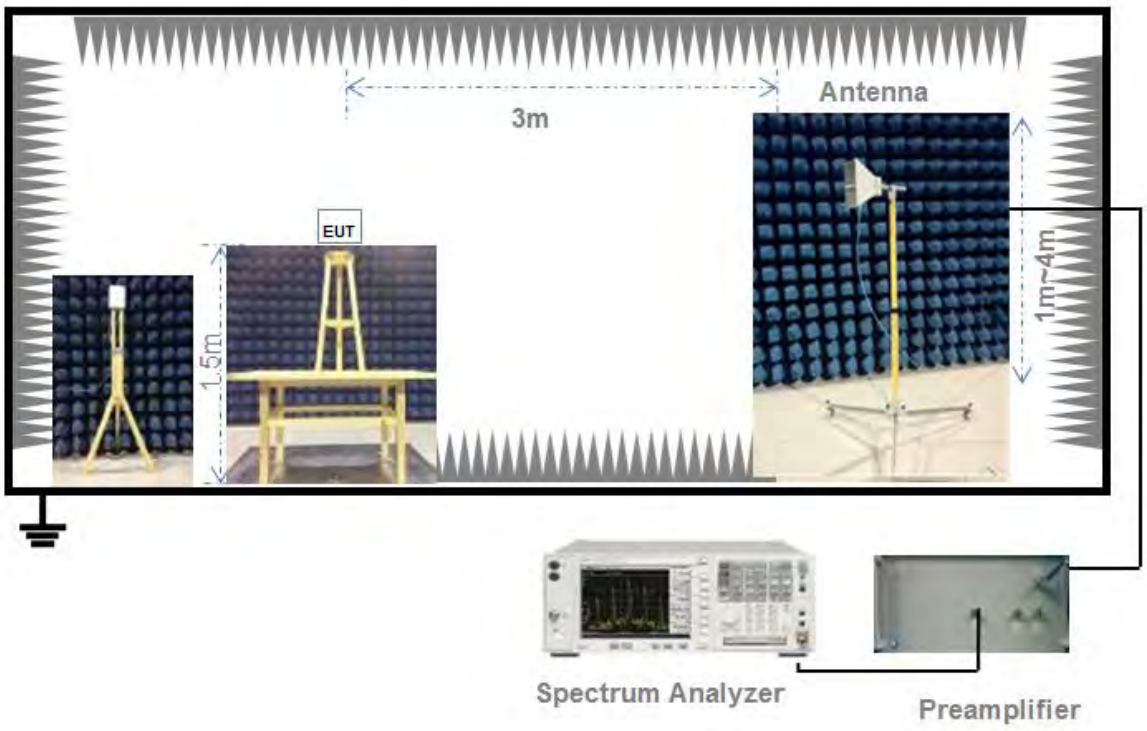
(Diagram 3)

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)

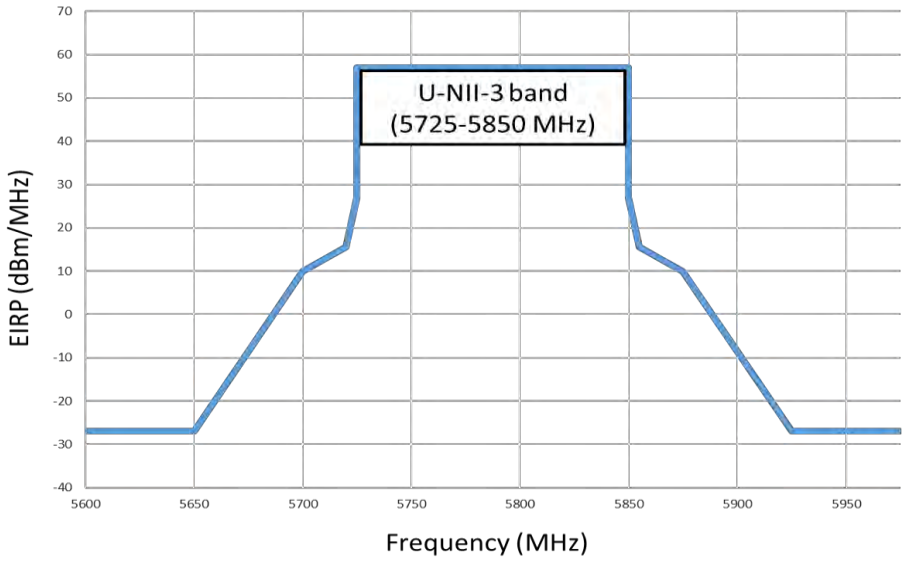
5.5.1 Limit

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:

$E = EIRP – 20\log D + 104.8$

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	1.62	85.89%	0.66
11n(HT20)/11ac(VHT20)	5.08	5.26	96.63%	0.15
11n(HT40)/11ac(VHT40)	4.87	5.02	96.97%	0.13
11ac(VHT80)	4.45	4.68	94.96%	0.22
11ax(HE20)	0.29	0.52	55.19%	2.58
11ax(HE40)	0.29	0.47	61.08%	2.14
11ax(HE80)	0.27	0.73	37.37%	4.27

Test Data

Conducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	10.68	11.69	250	Pass
11a	CH44	10.69	11.72	250	Pass
11a	CH48	10.62	11.53	250	Pass
11n(HT20)	CH36	10.51	11.25	250	Pass
11n(HT20)	CH44	10.85	12.16	250	Pass
11n(HT20)	CH48	10.93	12.39	250	Pass
11n(HT40)	CH38	10.63	11.56	250	Pass
11n(HT40)	CH46	10.86	12.19	250	Pass
11ac(VHT20)	CH36	10.54	11.32	250	Pass
11ac(VHT20)	CH44	10.83	12.11	250	Pass
11ac(VHT20)	CH48	10.85	12.16	250	Pass
11ac(VHT40)	CH38	10.49	11.19	250	Pass
11ac(VHT40)	CH46	10.63	11.56	250	Pass
11ac(VHT80)	CH42	10.61	11.51	250	Pass
11ax(HE20)(SU)	CH36	10.53	11.30	250	Pass
11ax(HE20)(SU)	CH44	10.42	11.02	250	Pass
11ax(HE20)(SU)	CH48	10.83	12.11	250	Pass
11ax(HE40)(SU)	CH38	10.85	12.16	250	Pass
11ax(HE40)(SU)	CH46	10.51	11.25	250	Pass
11ax(HE80)(SU)	CH42	10.20	10.47	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH52	10.77	11.94	250	211	Pass
11a	CH60	10.43	11.04	250	211	Pass
11a	CH64	10.59	11.46	250	211	Pass
11n(HT20)	CH52	10.98	12.53	250	226	Pass
11n(HT20)	CH60	10.77	11.94	250	226	Pass
11n(HT20)	CH64	10.97	12.50	250	226	Pass
11n(HT40)	CH54	10.95	12.45	250	250	Pass
11n(HT40)	CH62	10.75	11.89	250	250	Pass
11ac(VHT20)	CH52	10.96	12.47	250	226	Pass
11ac(VHT20)	CH60	10.77	11.94	250	227	Pass
11ac(VHT20)	CH64	10.87	12.22	250	227	Pass
11ac(VHT40)	CH54	10.99	12.56	250	250	Pass
11ac(VHT40)	CH62	10.73	11.83	250	250	Pass
11ac(VHT80)	CH58	10.70	11.75	250	250	Pass
11ax(HE20)(SU)	CH52	10.01	10.02	250	240	Pass
11ax(HE20)(SU)	CH60	10.46	11.12	250	239	Pass
11ax(HE20)(SU)	CH64	10.60	11.48	250	240	Pass
11ax(HE40)(SU)	CH54	10.19	10.45	250	250	Pass
11ax(HE40)(SU)	CH62	10.72	11.80	250	250	Pass
11ax(HE80)(SU)	CH58	10.85	12.16	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	11.53	14.22	250	213	Pass
11a	CH116	11.32	13.55	250	213	Pass
11a	CH140	11.55	14.29	250	213	Pass
11n(HT20)	CH100	11.79	15.10	250	228	Pass
11n(HT20)	CH116	11.63	14.55	250	228	Pass
11n(HT20)	CH140	11.72	14.86	250	228	Pass
11n(HT40)	CH102	11.58	14.39	250	250	Pass
11n(HT40)	CH118	11.53	14.22	250	250	Pass
11n(HT40)	CH134	11.12	12.94	250	250	Pass
11ac(VHT20)	CH100	11.76	15.00	250	228	Pass
11ac(VHT20)	CH116	11.55	14.29	250	228	Pass
11ac(VHT20)	CH140	11.81	15.17	250	228	Pass
11ac(VHT40)	CH102	11.60	14.45	250	250	Pass
11ac(VHT40)	CH118	11.59	14.42	250	250	Pass
11ac(VHT40)	CH134	11.08	12.82	250	250	Pass
11ac(VHT80)	CH106	11.68	14.72	250	250	Pass
11ac(VHT80)	CH122	11.37	13.71	250	250	Pass
11ax(HE20)(SU)	CH100	11.80	15.14	250	241	Pass
11ax(HE20)(SU)	CH116	12.00	15.85	250	241	Pass
11ax(HE20)(SU)	CH140	11.96	15.70	250	240	Pass
11ax(HE40)(SU)	CH102	11.68	14.72	250	250	Pass
11ax(HE40)(SU)	CH118	11.56	14.32	250	250	Pass
11ax(HE40)(SU)	CH134	11.60	14.45	250	250	Pass
11ax(HE80)(SU)	CH106	11.90	15.49	250	250	Pass
11ax(HE80)(SU)	CH122	11.48	14.06	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	12.64	18.37	1000	1000	Pass
11a	CH157	12.24	16.75	1000	1000	Pass
11a	CH165	12.29	16.94	1000	1000	Pass
11n(HT20)	CH149	12.87	19.36	1000	1000	Pass
11n(HT20)	CH157	12.58	18.11	1000	1000	Pass
11n(HT20)	CH165	12.60	18.20	1000	1000	Pass
11n(HT40)	CH151	12.61	18.24	1000	1000	Pass
11n(HT40)	CH159	12.51	17.82	1000	1000	Pass
11ac(VHT20)	CH149	12.91	19.54	1000	1000	Pass
11ac(VHT20)	CH157	12.61	18.24	1000	1000	Pass
11ac(VHT20)	CH165	12.59	18.16	1000	1000	Pass
11ac(VHT40)	CH151	12.57	18.07	1000	1000	Pass
11ac(VHT40)	CH159	12.53	17.91	1000	1000	Pass
11ac(VHT80)	CH155	12.66	18.45	1000	1000	Pass
11ax(HE20)(SU)	CH149	12.81	19.10	1000	1000	Pass
11ax(HE20)(SU)	CH157	12.33	17.10	1000	1000	Pass
11ax(HE20)(SU)	CH165	12.62	18.28	1000	1000	Pass
11ax(HE40)(SU)	CH151	12.52	17.86	1000	1000	Pass
11ax(HE40)(SU)	CH159	12.37	17.26	1000	1000	Pass
11ax(HE80)(SU)	CH155	12.92	19.59	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	11.31	13.52	168	Pass
11a	CH44	11.32	13.55	168	Pass
11a	CH48	11.25	13.34	168	Pass
11n(HT20)	CH36	11.14	13.00	180	Pass
11n(HT20)	CH44	11.48	14.06	180	Pass
11n(HT20)	CH48	11.56	14.32	180	Pass
11n(HT40)	CH38	11.26	13.37	200	Pass
11n(HT40)	CH46	11.49	14.09	200	Pass
11ac(VHT20)	CH36	11.17	13.09	180	Pass
11ac(VHT20)	CH44	11.46	14.00	180	Pass
11ac(VHT20)	CH48	11.48	14.06	180	Pass
11ac(VHT40)	CH38	11.12	12.94	200	Pass
11ac(VHT40)	CH46	11.26	13.37	200	Pass
11ac(VHT80)	CH42	11.24	13.30	200	Pass
11ax(HE20)(SU)	CH36	11.16	13.06	190	Pass
11ax(HE20)(SU)	CH44	11.05	12.74	190	Pass
11ax(HE20)(SU)	CH48	11.46	14.00	190	Pass
11ax(HE40)(SU)	CH38	11.48	14.06	200	Pass
11ax(HE40)(SU)	CH46	11.14	13.00	200	Pass
11ax(HE80)(SU)	CH42	10.83	12.11	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	11.35	13.65	840	Pass
11a	CH60	11.01	12.62	841	Pass
11a	CH64	11.17	13.09	840	Pass
11n(HT20)	CH52	11.56	14.32	901	Pass
11n(HT20)	CH60	11.35	13.65	901	Pass
11n(HT20)	CH64	11.55	14.29	900	Pass
11n(HT40)	CH54	11.53	14.22	1000	Pass
11n(HT40)	CH62	11.33	13.58	1000	Pass
11ac(VHT20)	CH52	11.54	14.26	900	Pass
11ac(VHT20)	CH60	11.35	13.65	902	Pass
11ac(VHT20)	CH64	11.45	13.96	902	Pass
11ac(VHT40)	CH54	11.57	14.35	1000	Pass
11ac(VHT40)	CH62	11.31	13.52	1000	Pass
11ac(VHT80)	CH58	11.28	13.43	1000	Pass
11ax(HE20)(SU)	CH52	10.59	11.46	954	Pass
11ax(HE20)(SU)	CH60	11.04	12.71	953	Pass
11ax(HE20)(SU)	CH64	11.18	13.12	954	Pass
11ax(HE40)(SU)	CH54	10.77	11.94	1000	Pass
11ax(HE40)(SU)	CH62	11.30	13.49	1000	Pass
11ax(HE80)(SU)	CH58	11.43	13.90	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	12.13	16.33	847	Pass
11a	CH116	11.92	15.56	849	Pass
11a	CH140	12.15	16.41	848	Pass
11n(HT20)	CH100	12.39	17.34	907	Pass
11n(HT20)	CH116	12.23	16.71	909	Pass
11n(HT20)	CH140	12.32	17.06	908	Pass
11n(HT40)	CH102	12.18	16.52	1000	Pass
11n(HT40)	CH118	12.13	16.33	1000	Pass
11n(HT40)	CH134	11.72	14.86	1000	Pass
11ac(VHT20)	CH100	12.36	17.22	908	Pass
11ac(VHT20)	CH116	12.15	16.41	909	Pass
11ac(VHT20)	CH140	12.41	17.42	907	Pass
11ac(VHT40)	CH102	12.20	16.60	1000	Pass
11ac(VHT40)	CH118	12.19	16.56	1000	Pass
11ac(VHT40)	CH134	11.68	14.72	1000	Pass
11ac(VHT80)	CH106	12.28	16.90	1000	Pass
11ac(VHT80)	CH122	11.97	15.74	1000	Pass
11ax(HE20)(SU)	CH100	12.40	17.38	959	Pass
11ax(HE20)(SU)	CH116	12.60	18.20	958	Pass
11ax(HE20)(SU)	CH140	12.56	18.03	957	Pass
11ax(HE40)(SU)	CH102	12.28	16.90	1000	Pass
11ax(HE40)(SU)	CH118	12.16	16.44	1000	Pass
11ax(HE40)(SU)	CH134	12.20	16.60	1000	Pass
11ax(HE80)(SU)	CH106	12.50	17.78	1000	Pass
11ax(HE80)(SU)	CH122	12.08	16.14	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	13.70	23.44	Pass
11a	CH157	13.30	21.38	Pass
11a	CH165	13.35	21.63	Pass
11n(HT20)	CH149	13.93	24.72	Pass
11n(HT20)	CH157	13.64	23.12	Pass
11n(HT20)	CH165	13.66	23.23	Pass
11n(HT40)	CH151	13.67	23.28	Pass
11n(HT40)	CH159	13.57	22.75	Pass
11ac(VHT20)	CH149	13.97	24.95	Pass
11ac(VHT20)	CH157	13.67	23.28	Pass
11ac(VHT20)	CH165	13.65	23.17	Pass
11ac(VHT40)	CH151	13.63	23.07	Pass
11ac(VHT40)	CH159	13.59	22.86	Pass
11ac(VHT80)	CH155	13.72	23.55	Pass
11ax(HE20)(SU)	CH149	13.87	24.38	Pass
11ax(HE20)(SU)	CH157	13.39	21.83	Pass
11ax(HE20)(SU)	CH165	13.68	23.33	Pass
11ax(HE40)(SU)	CH151	13.58	22.80	Pass
11ax(HE40)(SU)	CH159	13.43	22.03	Pass
11ax(HE80)(SU)	CH155	13.98	25.00	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note: Test plots please refer to the document “Annex No.: BL-SZ2531481-604 Data Part 1.pdf”.

Test Data

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	24.20	16.78
11a	CH44	24.41	16.79
11a	CH48	24.22	16.81
11n(HT20)	CH36	25.83	17.97
11n(HT20)	CH44	26.22	17.98
11n(HT20)	CH48	25.75	18.01
11n(HT40)	CH38	45.61	36.50
11n(HT40)	CH46	46.31	36.52
11ac(VHT20)	CH36	25.90	18.00
11ac(VHT20)	CH44	26.01	17.97
11ac(VHT20)	CH48	25.35	17.97
11ac(VHT40)	CH38	46.20	36.45
11ac(VHT40)	CH46	45.63	36.46
11ac(VHT80)	CH42	88.39	76.22
11ax(HE20)(SU)	CH36	24.91	19.05
11ax(HE20)(SU)	CH44	24.87	19.02
11ax(HE20)(SU)	CH48	24.89	19.03
11ax(HE40)(SU)	CH38	43.93	37.88
11ax(HE40)(SU)	CH46	43.99	37.89
11ax(HE80)(SU)	CH42	86.38	77.48

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	24.04	16.77
11a	CH60	24.38	16.79
11a	CH64	24.85	16.76
11n(HT20)	CH52	25.99	17.98
11n(HT20)	CH60	25.70	17.98
11n(HT20)	CH64	25.67	17.96
11n(HT40)	CH54	46.54	36.48
11n(HT40)	CH62	46.18	36.50
11ac(VHT20)	CH52	25.35	17.97
11ac(VHT20)	CH60	25.77	18.00
11ac(VHT20)	CH64	25.73	18.00
11ac(VHT40)	CH54	45.97	36.49
11ac(VHT40)	CH62	46.33	36.46
11ac(VHT80)	CH58	87.49	76.31
11ax(HE20)(SU)	CH52	24.52	19.04
11ax(HE20)(SU)	CH60	25.24	19.02
11ax(HE20)(SU)	CH64	24.35	19.03
11ax(HE40)(SU)	CH54	44.57	37.86
11ax(HE40)(SU)	CH62	43.59	37.87
11ax(HE80)(SU)	CH58	86.82	77.41

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	25.02	16.91
11a	CH116	25.19	16.94
11a	CH140	25.15	16.91
11n(HT20)	CH100	25.79	18.10
11n(HT20)	CH116	26.98	18.13
11n(HT20)	CH140	26.81	18.12
11n(HT40)	CH102	47.52	36.71
11n(HT40)	CH118	47.85	36.71
11n(HT40)	CH134	46.64	36.71
11ac(VHT20)	CH100	26.06	18.11
11ac(VHT20)	CH116	26.93	18.13
11ac(VHT20)	CH140	26.38	18.10
11ac(VHT40)	CH102	47.38	36.73
11ac(VHT40)	CH118	46.64	36.70
11ac(VHT40)	CH134	46.54	36.72
11ac(VHT80)	CH106	89.81	76.45
11ac(VHT80)	CH122	89.63	76.58
11ax(HE20)(SU)	CH100	26.19	19.13
11ax(HE20)(SU)	CH116	25.71	19.12
11ax(HE20)(SU)	CH140	25.85	19.09
11ax(HE40)(SU)	CH102	45.43	38.04
11ax(HE40)(SU)	CH118	45.04	38.05
11ax(HE40)(SU)	CH134	45.17	38.00
11ax(HE80)(SU)	CH106	88.18	77.67
11ax(HE80)(SU)	CH122	88.38	77.76

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	25.12	16.90
11a	CH157	25.34	16.92
11a	CH165	25.39	16.90
11n(HT20)	CH149	26.44	18.10
11n(HT20)	CH157	26.35	18.13
11n(HT20)	CH165	26.53	18.14
11n(HT40)	CH151	47.86	36.72
11n(HT40)	CH159	47.28	36.70
11ac(VHT20)	CH149	26.16	18.12
11ac(VHT20)	CH157	26.44	18.11
11ac(VHT20)	CH165	26.32	18.13
11ac(VHT40)	CH151	47.63	36.76
11ac(VHT40)	CH159	47.00	36.69
11ac(VHT80)	CH155	90.62	76.67
11ax(HE20)(SU)	CH149	25.55	19.10
11ax(HE20)(SU)	CH157	25.00	19.10
11ax(HE20)(SU)	CH165	25.48	19.12
11ax(HE40)(SU)	CH151	44.95	38.07
11ax(HE40)(SU)	CH159	45.84	38.05
11ax(HE80)(SU)	CH155	90.62	77.82

A.3 6 dB Bandwidth

Note: Test plots please refer to the document “Annex No.: BL-SZ2531481-604 Data Part 2.pdf”.

Test Data

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	16.60	500.00	Pass
11a	CH157	16.60	500.00	Pass
11a	CH165	16.60	500.00	Pass
11n(HT20)	CH149	17.80	500.00	Pass
11n(HT20)	CH157	17.80	500.00	Pass
11n(HT20)	CH165	17.80	500.00	Pass
11n(HT40)	CH151	36.60	500.00	Pass
11n(HT40)	CH159	36.60	500.00	Pass
11ac(VHT20)	CH149	17.80	500.00	Pass
11ac(VHT20)	CH157	17.80	500.00	Pass
11ac(VHT20)	CH165	17.80	500.00	Pass
11ac(VHT40)	CH151	36.60	500.00	Pass
11ac(VHT40)	CH159	36.60	500.00	Pass
11ac(VHT80)	CH155	76.60	500.00	Pass
11ax(HE20)(SU)	CH149	19.30	500.00	Pass
11ax(HE20)(SU)	CH157	19.30	500.00	Pass
11ax(HE20)(SU)	CH165	19.20	500.00	Pass
11ax(HE40)(SU)	CH151	38.30	500.00	Pass
11ax(HE40)(SU)	CH159	38.40	500.00	Pass
11ax(HE80)(SU)	CH155	78.30	500.00	Pass

A.4 Power Spectral Density

Note: Test plots please refer to the document “Annex No.: BL-SZ2531481-604 Data Part 3.pdf”.

Test Data

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	-0.72	11.00	Pass
11a	CH44	-0.67	11.00	Pass
11a	CH48	-0.81	11.00	Pass
11n(HT20)	CH36	-0.88	11.00	Pass
11n(HT20)	CH44	-0.76	11.00	Pass
11n(HT20)	CH48	-0.81	11.00	Pass
11n(HT40)	CH38	-3.78	11.00	Pass
11n(HT40)	CH46	-3.78	11.00	Pass
11ac(VHT20)	CH36	-0.85	11.00	Pass
11ac(VHT20)	CH44	-0.72	11.00	Pass
11ac(VHT20)	CH48	-0.81	11.00	Pass
11ac(VHT40)	CH38	-3.80	11.00	Pass
11ac(VHT40)	CH46	-3.71	11.00	Pass
11ac(VHT80)	CH42	-7.04	11.00	Pass
11ax(HE20)(SU)	CH36	-0.76	11.00	Pass
11ax(HE20)(SU)	CH44	-1.10	11.00	Pass
11ax(HE20)(SU)	CH48	-0.75	11.00	Pass
11ax(HE40)(SU)	CH38	-3.41	11.00	Pass
11ax(HE40)(SU)	CH46	-4.19	11.00	Pass
11ax(HE80)(SU)	CH42	-8.09	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	-0.42	11.00	11.00	Pass
11a	CH60	-0.56	11.00	11.00	Pass
11a	CH64	-0.46	11.00	11.00	Pass
11n(HT20)	CH52	-0.57	11.00	11.00	Pass
11n(HT20)	CH60	-0.60	11.00	11.00	Pass
11n(HT20)	CH64	-0.47	11.00	11.00	Pass
11n(HT40)	CH54	-3.51	11.00	11.00	Pass
11n(HT40)	CH62	-3.62	11.00	11.00	Pass
11ac(VHT20)	CH52	-0.61	11.00	11.00	Pass
11ac(VHT20)	CH60	-0.61	11.00	11.00	Pass
11ac(VHT20)	CH64	-0.62	11.00	11.00	Pass
11ac(VHT40)	CH54	-3.72	11.00	11.00	Pass
11ac(VHT40)	CH62	-3.67	11.00	11.00	Pass
11ac(VHT80)	CH58	-7.15	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	-1.54	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	-0.71	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	-0.54	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	-5.15	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	-4.38	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	-9.00	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	-0.06	11.00	11.00	Pass
11a	CH116	-0.21	11.00	11.00	Pass
11a	CH140	-0.12	11.00	11.00	Pass
11n(HT20)	CH100	-0.18	11.00	11.00	Pass
11n(HT20)	CH116	-0.32	11.00	11.00	Pass
11n(HT20)	CH140	-0.31	11.00	11.00	Pass
11n(HT40)	CH102	-3.45	11.00	11.00	Pass
11n(HT40)	CH118	-3.47	11.00	11.00	Pass
11n(HT40)	CH134	-3.85	11.00	11.00	Pass
11ac(VHT20)	CH100	-0.25	11.00	11.00	Pass
11ac(VHT20)	CH116	-0.44	11.00	11.00	Pass
11ac(VHT20)	CH140	-0.21	11.00	11.00	Pass
11ac(VHT40)	CH102	-3.65	11.00	11.00	Pass
11ac(VHT40)	CH118	-3.36	11.00	11.00	Pass
11ac(VHT40)	CH134	-3.95	11.00	11.00	Pass
11ac(VHT80)	CH106	-6.60	11.00	11.00	Pass
11ac(VHT80)	CH122	-6.78	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	0.08	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	0.25	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	-0.39	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	-3.29	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	-2.81	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	-4.80	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	-6.77	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	-6.18	11.00	11.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/500kHz)	IC Limit (dBm/500kHz)	Verdict
11a	CH149	-1.84	30.00	30.00	Pass
11a	CH157	-2.24	30.00	30.00	Pass
11a	CH165	-2.35	30.00	30.00	Pass
11n(HT20)	CH149	-2.14	30.00	30.00	Pass
11n(HT20)	CH157	-2.36	30.00	30.00	Pass
11n(HT20)	CH165	-2.39	30.00	30.00	Pass
11n(HT40)	CH151	-5.31	30.00	30.00	Pass
11n(HT40)	CH159	-5.49	30.00	30.00	Pass
11ac(VHT20)	CH149	-1.89	30.00	30.00	Pass
11ac(VHT20)	CH157	-2.37	30.00	30.00	Pass
11ac(VHT20)	CH165	-2.50	30.00	30.00	Pass
11ac(VHT40)	CH151	-5.21	30.00	30.00	Pass
11ac(VHT40)	CH159	-5.44	30.00	30.00	Pass
11ac(VHT80)	CH155	-8.52	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	-1.54	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	-2.29	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	-1.81	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	-4.60	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	-6.57	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-7.88	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	-0.09	10.00	Pass
11a	CH44	-0.04	10.00	Pass
11a	CH48	-0.18	10.00	Pass
11n(HT20)	CH36	-0.25	10.00	Pass
11n(HT20)	CH44	-0.13	10.00	Pass
11n(HT20)	CH48	-0.18	10.00	Pass
11n(HT40)	CH38	-3.15	10.00	Pass
11n(HT40)	CH46	-3.15	10.00	Pass
11ac(VHT20)	CH36	-0.22	10.00	Pass
11ac(VHT20)	CH44	-0.09	10.00	Pass
11ac(VHT20)	CH48	-0.18	10.00	Pass
11ac(VHT40)	CH38	-3.17	10.00	Pass
11ac(VHT40)	CH46	-3.08	10.00	Pass
11ac(VHT80)	CH42	-6.41	10.00	Pass
11ax(HE20)(SU)	CH36	-0.13	10.00	Pass
11ax(HE20)(SU)	CH44	-0.47	10.00	Pass
11ax(HE20)(SU)	CH48	-0.12	10.00	Pass
11ax(HE40)(SU)	CH38	-2.78	10.00	Pass
11ax(HE40)(SU)	CH46	-3.56	10.00	Pass
11ax(HE80)(SU)	CH42	-7.46	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	0.16	Pass
11a	CH60	0.02	Pass
11a	CH64	0.12	Pass
11n(HT20)	CH52	0.01	Pass
11n(HT20)	CH60	-0.02	Pass
11n(HT20)	CH64	0.11	Pass
11n(HT40)	CH54	-2.93	Pass
11n(HT40)	CH62	-3.04	Pass
11ac(VHT20)	CH52	-0.03	Pass
11ac(VHT20)	CH60	-0.03	Pass
11ac(VHT20)	CH64	-0.04	Pass
11ac(VHT40)	CH54	-3.14	Pass
11ac(VHT40)	CH62	-3.09	Pass
11ac(VHT80)	CH58	-6.57	Pass
11ax(HE20)(SU)	CH52	-0.96	Pass
11ax(HE20)(SU)	CH60	-0.13	Pass
11ax(HE20)(SU)	CH64	0.04	Pass
11ax(HE40)(SU)	CH54	-4.57	Pass
11ax(HE40)(SU)	CH62	-3.80	Pass
11ax(HE80)(SU)	CH58	-8.42	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	0.54	Pass
11a	CH116	0.39	Pass
11a	CH140	0.49	Pass
11n(HT20)	CH100	0.42	Pass
11n(HT20)	CH116	0.28	Pass
11n(HT20)	CH140	0.29	Pass
11n(HT40)	CH102	-2.85	Pass
11n(HT40)	CH118	-2.87	Pass
11n(HT40)	CH134	-3.25	Pass
11ac(VHT20)	CH100	0.35	Pass
11ac(VHT20)	CH116	0.16	Pass
11ac(VHT20)	CH140	0.39	Pass
11ac(VHT40)	CH102	-3.05	Pass
11ac(VHT40)	CH118	-2.76	Pass
11ac(VHT40)	CH134	-3.35	Pass
11ac(VHT80)	CH106	-6.00	Pass
11ac(VHT80)	CH122	-6.18	Pass
11ax(HE20)(SU)	CH100	0.68	Pass
11ax(HE20)(SU)	CH116	0.85	Pass
11ax(HE20)(SU)	CH140	0.21	Pass
11ax(HE40)(SU)	CH102	-2.69	Pass
11ax(HE40)(SU)	CH118	-2.21	Pass
11ax(HE40)(SU)	CH134	-4.20	Pass
11ax(HE80)(SU)	CH106	-6.17	Pass
11ax(HE80)(SU)	CH122	-5.58	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	-0.78	Pass
11a	CH157	-1.18	Pass
11a	CH165	-1.29	Pass
11n(HT20)	CH149	-1.08	Pass
11n(HT20)	CH157	-1.30	Pass
11n(HT20)	CH165	-1.33	Pass
11n(HT40)	CH151	-4.25	Pass
11n(HT40)	CH159	-4.43	Pass
11ac(VHT20)	CH149	-0.83	Pass
11ac(VHT20)	CH157	-1.31	Pass
11ac(VHT20)	CH165	-1.44	Pass
11ac(VHT40)	CH151	-4.15	Pass
11ac(VHT40)	CH159	-4.38	Pass
11ac(VHT80)	CH155	-7.46	Pass
11ax(HE20)(SU)	CH149	-0.48	Pass
11ax(HE20)(SU)	CH157	-1.23	Pass
11ax(HE20)(SU)	CH165	-0.75	Pass
11ax(HE40)(SU)	CH151	-3.54	Pass
11ax(HE40)(SU)	CH159	-5.51	Pass
11ax(HE80)(SU)	CH155	-6.82	Pass

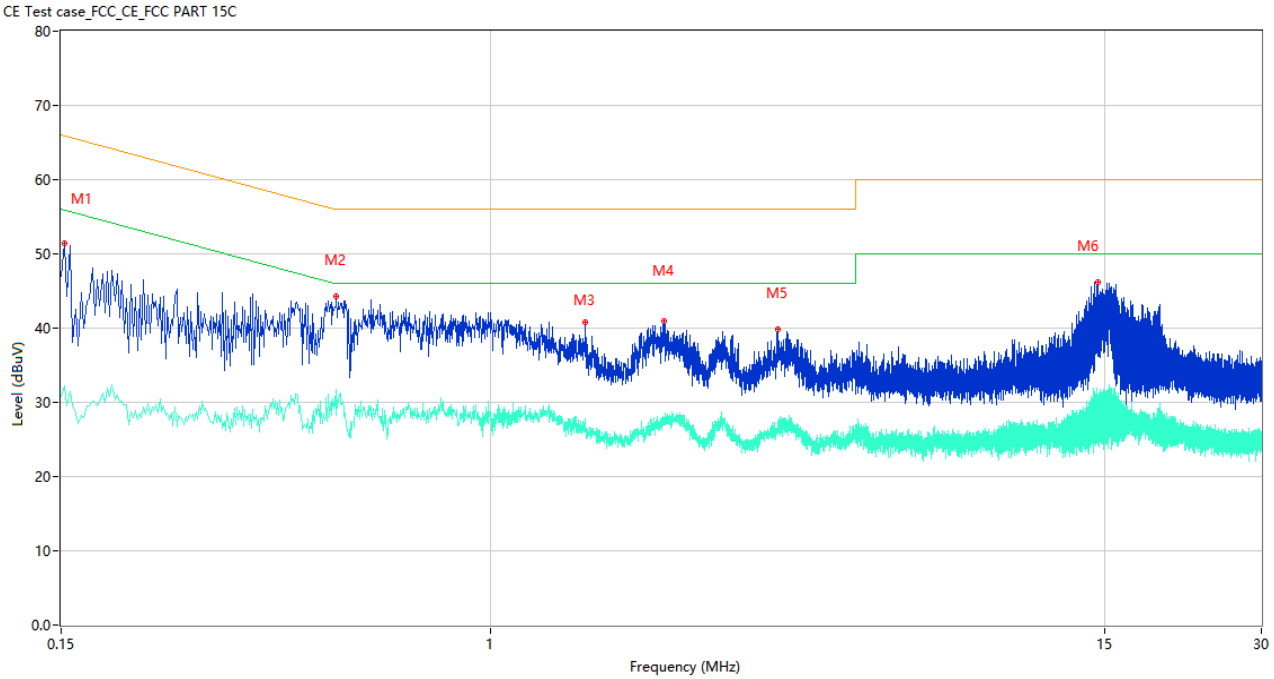
A.5 Conducted Emissions

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

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

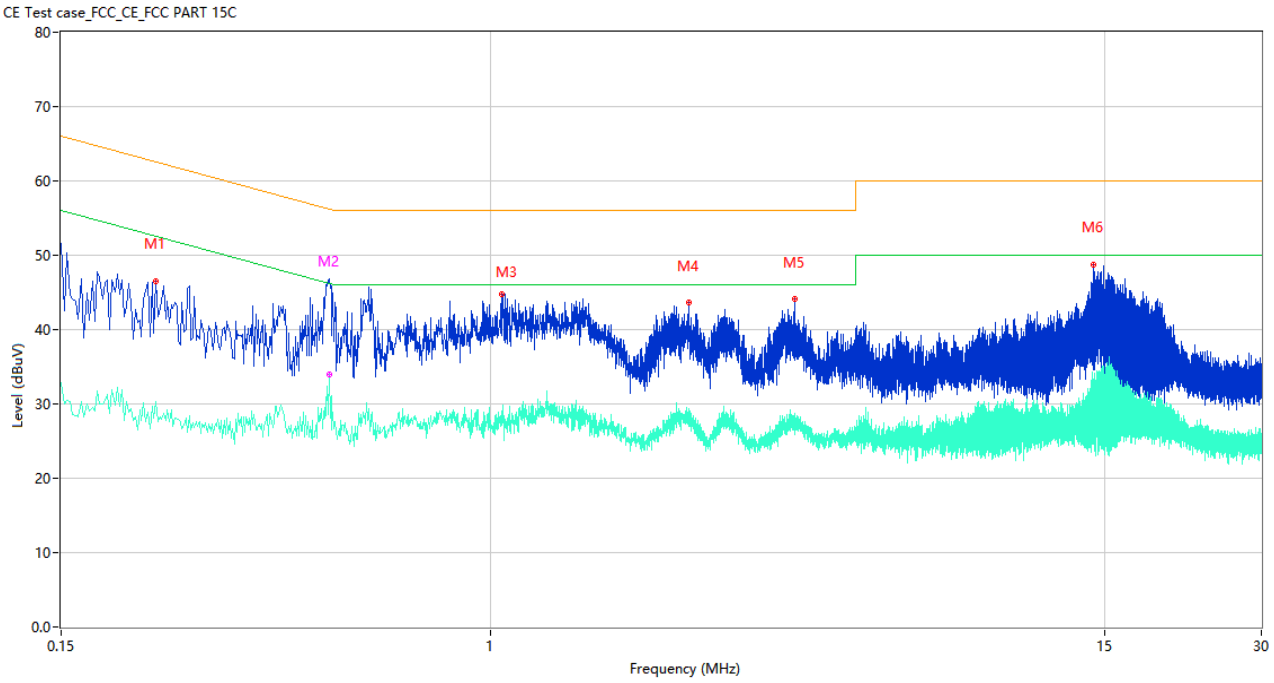
Test Data and Plots

PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.152	51.51	9.78	65.89	14.38	Peak	L	Pass
1**	0.152	32.26	9.78	55.89	23.63	AV	L	Pass
2	0.506	44.28	9.99	56.00	11.72	Peak	L	Pass
2**	0.506	31.81	9.99	46.00	14.19	AV	L	Pass
3	1.516	40.76	10.23	56.00	15.24	Peak	L	Pass
3**	1.516	27.82	10.23	46.00	18.18	AV	L	Pass
4	2.146	40.90	10.18	56.00	15.10	Peak	L	Pass
4**	2.146	27.83	10.18	46.00	18.17	AV	L	Pass
5	3.542	39.78	10.21	56.00	16.22	Peak	L	Pass
5**	3.542	26.55	10.21	46.00	19.45	AV	L	Pass
6	14.604	46.13	10.60	60.00	13.87	Peak	L	Pass
6**	14.604	30.79	10.60	50.00	19.21	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.228	46.59	9.77	62.52	15.93	Peak	N	Pass
1**	0.228	30.38	9.77	52.52	22.14	AV	N	Pass
2	0.490	46.75	9.99	56.17	9.42	Peak	N	Pass
2**	0.490	33.99	9.99	46.17	12.18	AV	N	Pass
3	1.048	44.80	10.17	56.00	11.20	Peak	N	Pass
3**	1.048	29.03	10.17	46.00	16.97	AV	N	Pass
4	2.398	43.64	10.30	56.00	12.36	Peak	N	Pass
4**	2.398	29.40	10.30	46.00	16.60	AV	N	Pass
5	3.830	44.09	10.30	56.00	11.91	Peak	N	Pass
5**	3.830	28.29	10.30	46.00	17.71	AV	N	Pass
6	14.330	48.75	10.81	60.00	11.25	Peak	N	Pass
6**	14.330	33.40	10.81	50.00	16.60	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.

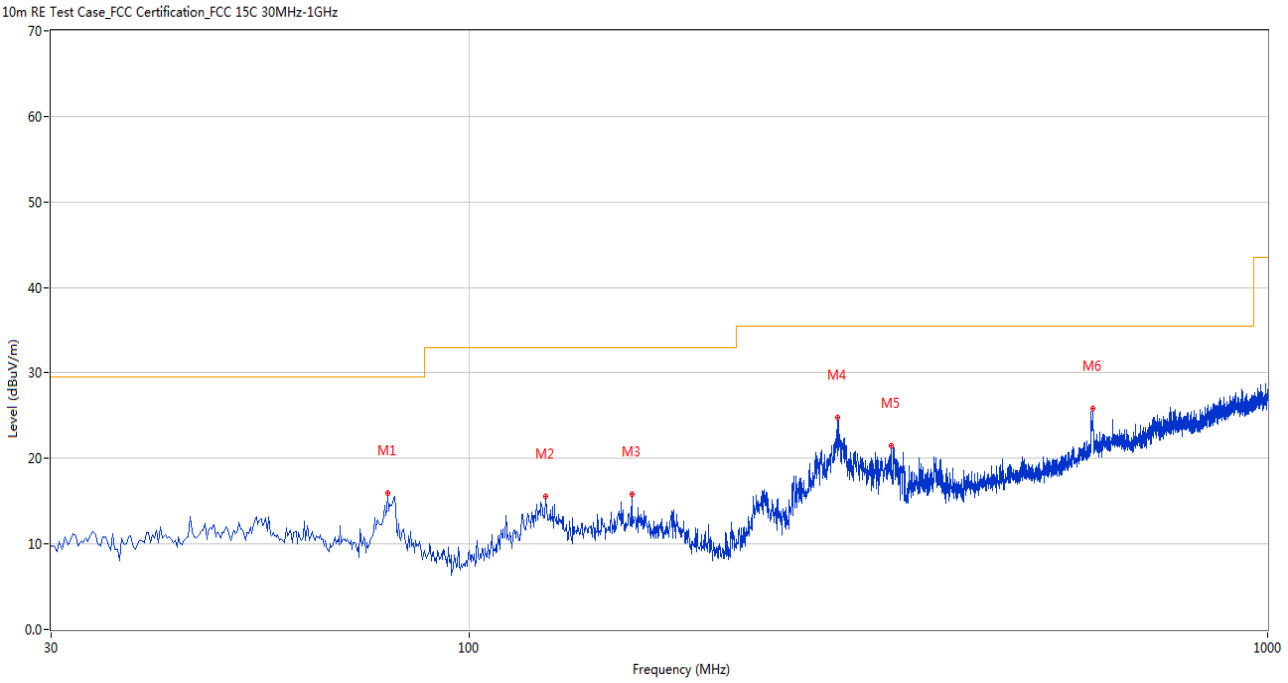
Note [2]: For the test data above 1 GHz，According the ANSI C63.4, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

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.

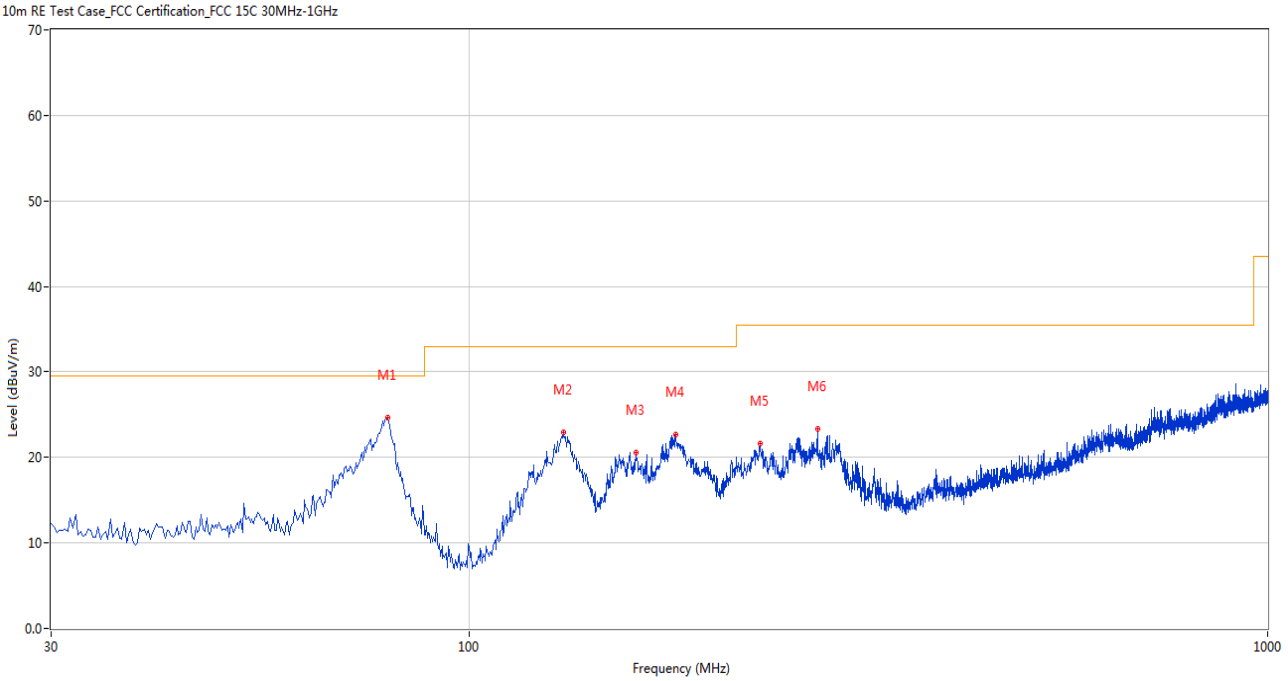
Test Data and Plots

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	79.215	15.91	-30.15	29.5	13.59	Peak	360.00	200	Horizontal	Pass
2	124.794	15.57	-27.82	33.0	17.43	Peak	357.00	100	Horizontal	Pass
3	159.948	15.79	-25.69	33.0	17.21	Peak	316.00	200	Horizontal	Pass
4	289.895	24.75	-25.08	35.5	10.75	Peak	87.00	200	Horizontal	Pass
5	337.656	21.50	-23.65	35.5	14.00	Peak	118.00	200	Horizontal	Pass
6	604.824	25.87	-16.51	35.5	9.63	Peak	236.00	200	Horizontal	Pass

30 MHz to 1 GHz, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	79.215	24.67	-30.15	29.5	4.83	Peak	121.00	200	Vertical	Pass
2	131.340	22.89	-27.05	33.0	10.11	Peak	298.00	100	Vertical	Pass
3	161.887	20.62	-25.78	33.0	12.38	Peak	165.00	100	Vertical	Pass
4	181.525	22.68	-27.11	33.0	10.32	Peak	292.00	100	Vertical	Pass
5	231.467	21.63	-28.23	35.5	13.87	Peak	193.00	100	Vertical	Pass
6	273.167	23.35	-25.68	35.5	12.15	Peak	199.00	100	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	1489.500	39.30	74.0	34.70	Peak	216.00	200	Horizontal	Pass
1**	1489.500	29.74	54.0	24.26	AV	216.00	200	Horizontal	Pass
2	4143.400	48.06	74.0	25.94	Peak	78.00	150	Horizontal	Pass
2**	4143.400	46.21	54.0	7.79	AV	78.00	150	Horizontal	Pass
3	5177.400	106.23	--	--	Peak	168.00	200	Horizontal	N/A
3**	5177.400	97.82	--	--	AV	168.00	200	Horizontal	N/A
4	7428.663	50.31	74.0	23.69	Peak	109.00	100	Horizontal	Pass
4**	7428.663	41.20	54.0	12.80	AV	109.00	100	Horizontal	Pass
5	11471.200	51.58	74.0	22.42	Peak	279.00	150	Horizontal	Pass
5**	11471.200	40.93	54.0	13.07	AV	279.00	150	Horizontal	Pass
6	15825.450	54.74	74.0	19.26	Peak	360.00	300	Horizontal	Pass
6**	15825.450	45.96	54.0	8.04	AV	360.00	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	1506.200	39.02	74.0	34.98	Peak	31.00	400	Vertical	Pass
1**	1506.200	29.95	54.0	24.05	AV	31.00	400	Vertical	Pass
2	4194.600	51.16	74.0	22.84	Peak	144.00	200	Vertical	Pass
2**	4194.600	40.92	54.0	13.08	AV	144.00	200	Vertical	Pass
3	5181.600	102.48	--	--	Peak	66.00	200	Vertical	N/A
3**	5181.600	95.00	--	--	AV	66.00	200	Vertical	N/A
4	7338.962	50.50	74.0	23.50	Peak	90.00	400	Vertical	Pass
4**	7338.962	41.60	54.0	12.40	AV	90.00	400	Vertical	Pass
5	11373.737	51.64	74.0	22.36	Peak	360.00	200	Vertical	Pass
5**	11373.737	42.23	54.0	11.77	AV	360.00	200	Vertical	Pass
6	15807.075	54.78	74.0	19.22	Peak	97.00	400	Vertical	Pass
6**	15807.075	46.03	54.0	7.97	AV	97.00	400	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	1490.400	39.29	74.0	34.71	Peak	114.00	100	Horizontal	Pass
1**	1490.400	29.63	54.0	24.37	AV	114.00	100	Horizontal	Pass
2	4175.600	56.94	74.0	17.06	Peak	236.00	300	Horizontal	Pass
2**	4175.600	41.70	54.0	12.30	AV	236.00	300	Horizontal	Pass
3	4175.800	48.86	74.0	25.14	Peak	157.00	150	Horizontal	Pass
3**	4175.800	47.40	54.0	6.60	AV	157.00	150	Horizontal	Pass
4	5216.200	106.42	--	--	Peak	178.00	100	Horizontal	N/A
4**	5216.200	99.17	--	--	AV	178.00	100	Horizontal	N/A
5	12674.962	51.77	74.0	22.23	Peak	328.00	150	Horizontal	Pass
5**	12674.962	41.17	54.0	12.83	AV	328.00	150	Horizontal	Pass
6	15840.151	55.57	74.0	18.43	Peak	307.00	400	Horizontal	Pass
6**	15840.151	45.47	54.0	8.53	AV	307.00	400	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	1510.700	39.30	74.0	34.70	Peak	95.00	200	Vertical	Pass
1**	1510.700	29.79	54.0	24.21	AV	95.00	200	Vertical	Pass
2	3888.400	49.94	74.0	24.06	Peak	360.00	400	Vertical	Pass
2**	3888.400	41.23	54.0	12.77	AV	360.00	400	Vertical	Pass
3	5218.600	101.64	--	--	Peak	65.00	150	Vertical	N/A
3**	5218.600	94.38	--	--	AV	65.00	150	Vertical	N/A
4	7614.388	50.47	74.0	23.53	Peak	75.00	200	Vertical	Pass
4**	7614.388	39.90	54.0	14.10	AV	75.00	200	Vertical	Pass
5	10913.162	51.32	74.0	22.68	Peak	344.00	200	Vertical	Pass
5**	10913.162	42.16	54.0	11.84	AV	344.00	200	Vertical	Pass
6	15514.912	54.64	74.0	19.36	Peak	35.00	100	Vertical	Pass
6**	15514.912	46.43	54.0	7.57	AV	35.00	100	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	1495.500	38.65	74.0	35.35	Peak	4.00	400	Horizontal	Pass
1**	1495.500	29.22	54.0	24.78	AV	4.00	400	Horizontal	Pass
2	4191.800	55.91	74.0	18.09	Peak	288.00	300	Horizontal	Pass
2**	4191.800	47.24	54.0	6.76	AV	288.00	300	Horizontal	Pass
3	5244.800	105.72	--	--	Peak	176.00	150	Horizontal	N/A
3**	5244.800	98.87	--	--	AV	176.00	150	Horizontal	N/A
4	7501.687	50.12	74.0	23.88	Peak	7.00	100	Horizontal	Pass
4**	7501.687	41.29	54.0	12.71	AV	7.00	100	Horizontal	Pass
5	11957.075	52.71	74.0	21.29	Peak	228.00	200	Horizontal	Pass
5**	11957.075	41.77	54.0	12.23	AV	228.00	200	Horizontal	Pass
6	16134.412	55.56	74.0	18.44	Peak	195.00	300	Horizontal	Pass
6**	16134.412	45.84	54.0	8.16	AV	195.00	300	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	1164.200	46.84	74.0	27.16	Peak	45.00	300	Vertical	Pass
1**	1164.200	35.80	54.0	18.20	AV	45.00	300	Vertical	Pass
2	3892.600	50.14	74.0	23.86	Peak	209.00	150	Vertical	Pass
2**	3892.600	40.55	54.0	13.45	AV	209.00	150	Vertical	Pass
3	5238.400	101.69	--	--	Peak	53.00	100	Vertical	N/A
3**	5238.400	94.93	--	--	AV	53.00	100	Vertical	N/A
4	7521.525	49.31	74.0	24.69	Peak	228.00	150	Vertical	Pass
4**	7521.525	40.78	54.0	13.22	AV	228.00	150	Vertical	Pass
5	11370.863	51.10	74.0	22.90	Peak	42.00	150	Vertical	Pass
5**	11370.863	42.73	54.0	11.27	AV	42.00	150	Vertical	Pass
6	15804.188	54.59	74.0	19.41	Peak	17.00	150	Vertical	Pass
6**	15804.188	45.73	54.0	8.27	AV	17.00	150	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	1586.200	39.15	74.0	34.85	Peak	0.00	400	Horizontal	Pass
1**	1586.200	30.08	54.0	23.92	AV	0.00	400	Horizontal	Pass
2	4143.800	53.67	74.0	20.33	Peak	179.00	200	Horizontal	Pass
2**	4143.800	40.25	54.0	13.75	AV	179.00	200	Horizontal	Pass
3	5174.600	105.50	--	--	Peak	179.00	100	Horizontal	N/A
3**	5174.600	98.28	--	--	AV	179.00	100	Horizontal	N/A
4	7508.300	49.99	74.0	24.01	Peak	310.00	200	Horizontal	Pass
4**	7508.300	40.16	54.0	13.84	AV	310.00	200	Horizontal	Pass
5	12556.512	51.53	74.0	22.47	Peak	191.00	200	Horizontal	Pass
5**	12556.512	41.11	54.0	12.89	AV	191.00	200	Horizontal	Pass
6	15821.776	55.46	74.0	18.54	Peak	191.00	200	Horizontal	Pass
6**	15821.776	45.59	54.0	8.41	AV	191.00	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	1499.800	38.79	74.0	35.21	Peak	138.00	200	Vertical	Pass
1**	1499.800	29.96	54.0	24.04	AV	138.00	200	Vertical	Pass
2	4390.200	49.79	74.0	24.21	Peak	236.00	300	Vertical	Pass
2**	4390.200	42.31	54.0	11.69	AV	236.00	300	Vertical	Pass
3	5174.800	101.09	--	--	Peak	66.00	150	Vertical	N/A
3**	5174.800	93.10	--	--	AV	66.00	150	Vertical	N/A
4	7428.087	51.04	74.0	22.96	Peak	195.00	200	Vertical	Pass
4**	7428.087	42.03	54.0	11.97	AV	195.00	200	Vertical	Pass
5	11775.088	51.35	74.0	22.65	Peak	10.00	150	Vertical	Pass
5**	11775.088	42.23	54.0	11.77	AV	10.00	150	Vertical	Pass
6	15813.112	54.82	74.0	19.18	Peak	0.00	100	Vertical	Pass
6**	15813.112	46.44	54.0	7.56	AV	0.00	100	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	1583.400	39.32	74.0	34.68	Peak	195.00	300	Horizontal	Pass
1**	1583.400	29.32	54.0	24.68	AV	195.00	300	Horizontal	Pass
2	4176.000	55.34	74.0	18.66	Peak	178.00	100	Horizontal	Pass
2**	4176.000	45.49	54.0	8.51	AV	178.00	100	Horizontal	Pass
3	5218.200	106.75	--	--	Peak	178.00	200	Horizontal	N/A
3**	5218.200	99.04	--	--	AV	178.00	200	Horizontal	N/A
4	7443.038	50.23	74.0	23.77	Peak	128.00	400	Horizontal	Pass
4**	7443.038	40.57	54.0	13.43	AV	128.00	400	Horizontal	Pass
5	10888.724	51.58	74.0	22.42	Peak	245.00	100	Horizontal	Pass
5**	10888.724	43.25	54.0	10.75	AV	245.00	100	Horizontal	Pass
6	15809.438	54.73	74.0	19.27	Peak	0.00	200	Horizontal	Pass
6**	15809.438	46.07	54.0	7.93	AV	0.00	200	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	1598.600	39.61	74.0	34.39	Peak	360.00	200	Vertical	Pass
1**	1598.600	29.40	54.0	24.60	AV	360.00	200	Vertical	Pass
2	4381.400	50.30	74.0	23.70	Peak	100.00	300	Vertical	Pass
2**	4381.400	41.71	54.0	12.29	AV	100.00	300	Vertical	Pass
3	5221.400	101.78	--	--	Peak	65.00	200	Vertical	N/A
3**	5221.400	93.99	--	--	AV	65.00	200	Vertical	N/A
4	7343.563	49.87	74.0	24.13	Peak	59.00	200	Vertical	Pass
4**	7343.563	40.76	54.0	13.24	AV	59.00	200	Vertical	Pass
5	12535.525	52.22	74.0	21.78	Peak	143.00	100	Vertical	Pass
5**	12535.525	41.63	54.0	12.37	AV	143.00	100	Vertical	Pass
6	16179.826	54.42	74.0	19.58	Peak	347.00	300	Vertical	Pass
6**	16179.826	45.32	54.0	8.68	AV	347.00	300	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	1328.700	41.00	74.0	33.00	Peak	27.00	300	Horizontal	Pass
1**	1328.700	29.36	54.0	24.64	AV	27.00	300	Horizontal	Pass
2	4191.600	53.88	74.0	20.12	Peak	270.00	100	Horizontal	Pass
2**	4191.600	40.47	54.0	13.53	AV	270.00	100	Horizontal	Pass
3	5242.400	106.02	--	--	Peak	191.00	300	Horizontal	N/A
3**	5242.400	98.67	--	--	AV	191.00	300	Horizontal	N/A
4	7436.425	50.55	74.0	23.45	Peak	73.00	150	Horizontal	Pass
4**	7436.425	41.61	54.0	12.39	AV	73.00	150	Horizontal	Pass
5	11936.375	51.70	74.0	22.30	Peak	6.00	100	Horizontal	Pass
5**	11936.375	41.89	54.0	12.11	AV	6.00	100	Horizontal	Pass
6	16076.137	55.08	74.0	18.92	Peak	360.00	400	Horizontal	Pass
6**	16076.137	45.35	54.0	8.65	AV	360.00	400	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	1503.900	39.92	74.0	34.08	Peak	72.00	400	Vertical	Pass
1**	1503.900	29.40	54.0	24.60	AV	72.00	400	Vertical	Pass
2	4390.200	50.84	74.0	23.16	Peak	257.00	100	Vertical	Pass
2**	4390.200	40.90	54.0	13.10	AV	257.00	100	Vertical	Pass
3	5236.400	101.47	--	--	Peak	65.00	100	Vertical	N/A
3**	5236.400	93.69	--	--	AV	65.00	100	Vertical	N/A
4	7506.000	50.66	74.0	23.34	Peak	360.00	400	Vertical	Pass
4**	7506.000	41.13	54.0	12.87	AV	360.00	400	Vertical	Pass
5	10916.325	51.76	74.0	22.24	Peak	345.00	200	Vertical	Pass
5**	10916.325	42.63	54.0	11.37	AV	345.00	200	Vertical	Pass
6	15509.137	54.83	74.0	19.17	Peak	360.00	100	Vertical	Pass
6**	15509.137	45.51	54.0	8.49	AV	360.00	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	1604.900	38.89	74.0	35.11	Peak	360.00	400	Horizontal	Pass
1**	1604.900	29.87	54.0	24.13	AV	360.00	400	Horizontal	Pass
2	4152.600	52.82	74.0	21.18	Peak	248.00	400	Horizontal	Pass
2**	4152.600	44.54	54.0	9.46	AV	248.00	400	Horizontal	Pass
3	5201.800	102.03	--	--	Peak	181.00	200	Horizontal	N/A
3**	5201.800	93.97	--	--	AV	181.00	200	Horizontal	N/A
4	7550.562	50.58	74.0	23.42	Peak	208.00	400	Horizontal	Pass
4**	7550.562	41.31	54.0	12.69	AV	208.00	400	Horizontal	Pass
5	11384.950	51.65	74.0	22.35	Peak	293.00	150	Horizontal	Pass
5**	11384.950	43.00	54.0	11.00	AV	293.00	150	Horizontal	Pass
6	15817.575	55.18	74.0	18.82	Peak	0.00	400	Horizontal	Pass
6**	15817.575	45.94	54.0	8.06	AV	0.00	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	1507.100	39.23	74.0	34.77	Peak	360.00	200	Vertical	Pass
1**	1507.100	29.75	54.0	24.25	AV	360.00	200	Vertical	Pass
2	4394.000	50.20	74.0	23.80	Peak	11.00	400	Vertical	Pass
2**	4394.000	41.91	54.0	12.09	AV	11.00	400	Vertical	Pass
3	5198.800	97.89	--	--	Peak	56.00	200	Vertical	N/A
3**	5198.800	89.86	--	--	AV	56.00	200	Vertical	N/A
4	7443.325	50.31	74.0	23.69	Peak	175.00	100	Vertical	Pass
4**	7443.325	40.88	54.0	13.12	AV	175.00	100	Vertical	Pass
5	11914.526	51.84	74.0	22.16	Peak	40.00	150	Vertical	Pass
5**	11914.526	42.40	54.0	11.60	AV	40.00	150	Vertical	Pass
6	15816.263	55.36	74.0	18.64	Peak	291.00	400	Vertical	Pass
6**	15816.263	46.54	54.0	7.46	AV	291.00	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	1495.600	38.68	74.0	35.32	Peak	205.00	400	Horizontal	Pass
1**	1495.600	29.51	54.0	24.49	AV	205.00	400	Horizontal	Pass
2	4379.600	50.11	74.0	23.89	Peak	178.00	200	Horizontal	Pass
2**	4379.600	42.07	54.0	11.93	AV	178.00	200	Horizontal	Pass
3	5232.200	102.55	--	--	Peak	178.00	100	Horizontal	N/A
3**	5232.200	95.21	--	--	AV	178.00	100	Horizontal	N/A
4	7525.263	49.73	74.0	24.27	Peak	0.00	300	Horizontal	Pass
4**	7525.263	40.30	54.0	13.70	AV	0.00	300	Horizontal	Pass
5	11362.813	51.69	74.0	22.31	Peak	23.00	150	Horizontal	Pass
5**	11362.813	41.88	54.0	12.12	AV	23.00	150	Horizontal	Pass
6	15837.525	55.57	74.0	18.43	Peak	0.00	400	Horizontal	Pass
6**	15837.525	45.27	54.0	8.73	AV	0.00	400	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	1488.700	39.18	74.0	34.82	Peak	147.00	100	Vertical	Pass
1**	1488.700	30.24	54.0	23.76	AV	147.00	100	Vertical	Pass
2	4382.000	50.02	74.0	23.98	Peak	21.00	200	Vertical	Pass
2**	4382.000	40.51	54.0	13.49	AV	21.00	200	Vertical	Pass
3	5225.400	97.72	--	--	Peak	56.00	150	Vertical	N/A
3**	5225.400	90.38	--	--	AV	56.00	150	Vertical	N/A
4	7424.062	49.98	74.0	24.02	Peak	178.00	100	Vertical	Pass
4**	7424.062	41.27	54.0	12.73	AV	178.00	100	Vertical	Pass
5	11938.675	51.69	74.0	22.31	Peak	144.00	200	Vertical	Pass
5**	11938.675	42.63	54.0	11.37	AV	144.00	200	Vertical	Pass
6	15811.013	55.20	74.0	18.80	Peak	133.00	300	Vertical	Pass
6**	15811.013	45.65	54.0	8.35	AV	133.00	300	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	1486.000	39.34	74.0	34.66	Peak	273.00	100	Horizontal	Pass
1**	1486.000	30.71	54.0	23.29	AV	273.00	100	Horizontal	Pass
2	4143.400	55.62	74.0	18.38	Peak	239.00	200	Horizontal	Pass
2**	4143.400	40.82	54.0	13.18	AV	239.00	200	Horizontal	Pass
3	5176.200	105.34	--	--	Peak	182.00	100	Horizontal	N/A
3**	5176.200	97.45	--	--	AV	182.00	100	Horizontal	N/A
4	7484.438	50.67	74.0	23.33	Peak	208.00	300	Horizontal	Pass
4**	7484.438	40.40	54.0	13.60	AV	208.00	300	Horizontal	Pass
5	11273.400	51.79	74.0	22.21	Peak	0.00	200	Horizontal	Pass
5**	11273.400	40.77	54.0	13.23	AV	0.00	200	Horizontal	Pass
6	15565.575	55.20	74.0	18.80	Peak	272.00	200	Horizontal	Pass
6**	15565.575	45.83	54.0	8.17	AV	272.00	200	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	1499.700	39.67	74.0	34.33	Peak	257.00	200	Vertical	Pass
1**	1499.700	29.76	54.0	24.24	AV	257.00	200	Vertical	Pass
2	4211.200	50.33	74.0	23.67	Peak	0.00	200	Vertical	Pass
2**	4211.200	40.46	54.0	13.54	AV	0.00	200	Vertical	Pass
3	5178.400	101.22	--	--	Peak	56.00	150	Vertical	N/A
3**	5178.400	94.35	--	--	AV	56.00	150	Vertical	N/A
4	7444.475	50.10	74.0	23.90	Peak	325.00	400	Vertical	Pass
4**	7444.475	41.17	54.0	12.83	AV	325.00	400	Vertical	Pass
5	12448.412	51.27	74.0	22.73	Peak	168.00	100	Vertical	Pass
5**	12448.412	42.05	54.0	11.95	AV	168.00	100	Vertical	Pass
6	15816.526	55.33	74.0	18.67	Peak	96.00	300	Vertical	Pass
6**	15816.526	45.79	54.0	8.21	AV	96.00	300	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	1582.300	39.26	74.0	34.74	Peak	311.00	200	Horizontal	Pass
1**	1582.300	29.62	54.0	24.38	AV	311.00	200	Horizontal	Pass
2	4192.000	51.72	74.0	22.28	Peak	200.00	300	Horizontal	Pass
2**	4192.000	43.33	54.0	10.67	AV	200.00	300	Horizontal	Pass
3	5238.800	105.88	--	--	Peak	177.00	200	Horizontal	N/A
3**	5238.800	98.36	--	--	AV	177.00	200	Horizontal	N/A
4	7445.338	50.99	74.0	23.01	Peak	21.00	400	Horizontal	Pass
4**	7445.338	41.54	54.0	12.46	AV	21.00	400	Horizontal	Pass
5	12691.637	51.64	74.0	22.36	Peak	106.00	200	Horizontal	Pass
5**	12691.637	42.63	54.0	11.37	AV	106.00	200	Horizontal	Pass
6	15817.575	54.97	74.0	19.03	Peak	191.00	100	Horizontal	Pass
6**	15817.575	46.61	54.0	7.39	AV	191.00	100	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	1486.400	39.07	74.0	34.93	Peak	294.00	200	Vertical	Pass
1**	1486.400	30.61	54.0	23.39	AV	294.00	200	Vertical	Pass
2	4245.800	50.50	74.0	23.50	Peak	289.00	300	Vertical	Pass
2**	4245.800	40.29	54.0	13.71	AV	289.00	300	Vertical	Pass
3	5235.800	101.59	--	--	Peak	65.00	100	Vertical	N/A
3**	5235.800	94.51	--	--	AV	65.00	100	Vertical	N/A
4	7446.200	50.35	74.0	23.65	Peak	75.00	400	Vertical	Pass
4**	7446.200	41.73	54.0	12.27	AV	75.00	400	Vertical	Pass
5	11813.613	51.98	74.0	22.02	Peak	262.00	150	Vertical	Pass
5**	11813.613	41.84	54.0	12.16	AV	262.00	150	Vertical	Pass
6	15850.912	54.91	74.0	19.09	Peak	360.00	300	Vertical	Pass
6**	15850.912	45.16	54.0	8.84	AV	360.00	300	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	1620.700	38.95	74.0	35.05	Peak	94.00	200	Horizontal	Pass
1**	1620.700	29.36	54.0	24.64	AV	94.00	200	Horizontal	Pass
2	4175.600	56.28	74.0	17.72	Peak	236.00	400	Horizontal	Pass
2**	4175.600	41.16	54.0	12.84	AV	236.00	400	Horizontal	Pass
3	4175.800	47.51	74.0	26.49	Peak	314.00	150	Horizontal	Pass
3**	4175.800	47.20	54.0	6.80	AV	314.00	150	Horizontal	Pass
4	5218.400	106.46	--	--	Peak	179.00	100	Horizontal	N/A
4**	5218.400	99.17	--	--	AV	179.00	100	Horizontal	N/A
5	12409.026	51.64	74.0	22.36	Peak	228.00	100	Horizontal	Pass
5**	12409.026	41.47	54.0	12.53	AV	228.00	100	Horizontal	Pass
6	15807.075	54.97	74.0	19.03	Peak	118.00	300	Horizontal	Pass
6**	15807.075	45.79	54.0	8.21	AV	118.00	300	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	1443.100	39.44	74.0	34.56	Peak	273.00	100	Vertical	Pass
1**	1443.100	29.63	54.0	24.37	AV	273.00	100	Vertical	Pass
2	4165.400	50.82	74.0	23.18	Peak	281.00	100	Vertical	Pass
2**	4165.400	40.34	54.0	13.66	AV	281.00	100	Vertical	Pass
3	5224.600	101.71	--	--	Peak	67.00	200	Vertical	N/A
3**	5224.600	93.87	--	--	AV	67.00	200	Vertical	N/A
4	7517.212	49.91	74.0	24.09	Peak	125.00	100	Vertical	Pass
4**	7517.212	40.36	54.0	13.64	AV	125.00	100	Vertical	Pass
5	11479.537	51.79	74.0	22.21	Peak	261.00	100	Vertical	Pass
5**	11479.537	41.75	54.0	12.25	AV	261.00	100	Vertical	Pass
6	15592.350	54.82	74.0	19.18	Peak	95.00	200	Vertical	Pass
6**	15592.350	44.38	54.0	9.62	AV	95.00	200	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	1560.900	39.13	74.0	34.87	Peak	133.00	100	Horizontal	Pass
1**	1560.900	29.08	54.0	24.92	AV	133.00	100	Horizontal	Pass
2	4084.200	50.22	74.0	23.78	Peak	360.00	300	Horizontal	Pass
2**	4084.200	40.65	54.0	13.35	AV	360.00	300	Horizontal	Pass
3	5203.200	102.48	--	--	Peak	179.00	200	Horizontal	N/A
3**	5203.200	94.59	--	--	AV	179.00	200	Horizontal	N/A
4	7493.350	50.14	74.0	23.86	Peak	223.00	400	Horizontal	Pass
4**	7493.350	40.47	54.0	13.53	AV	223.00	400	Horizontal	Pass
5	12396.375	51.49	74.0	22.51	Peak	0.00	150	Horizontal	Pass
5**	12396.375	42.21	54.0	11.79	AV	0.00	150	Horizontal	Pass
6	15845.925	55.96	74.0	18.04	Peak	360.00	200	Horizontal	Pass
6**	15845.925	45.79	54.0	8.21	AV	360.00	200	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	1497.900	38.90	74.0	35.10	Peak	237.00	400	Vertical	Pass
1**	1497.900	29.66	54.0	24.34	AV	237.00	400	Vertical	Pass
2	4111.600	50.31	74.0	23.69	Peak	67.00	200	Vertical	Pass
2**	4111.600	40.43	54.0	13.57	AV	67.00	200	Vertical	Pass
3	5182.200	97.97	--	--	Peak	55.00	200	Vertical	N/A
3**	5182.200	89.69	--	--	AV	55.00	200	Vertical	N/A
4	7555.737	50.56	74.0	23.44	Peak	211.00	400	Vertical	Pass
4**	7555.737	40.01	54.0	13.99	AV	211.00	400	Vertical	Pass
5	10926.099	52.13	74.0	21.87	Peak	160.00	150	Vertical	Pass
5**	10926.099	43.32	54.0	10.68	AV	160.00	150	Vertical	Pass
6	16090.050	54.95	74.0	19.05	Peak	0.00	400	Vertical	Pass
6**	16090.050	45.81	54.0	8.19	AV	0.00	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	1539.900	38.89	74.0	35.11	Peak	54.00	300	Horizontal	Pass
1**	1539.900	29.66	54.0	24.34	AV	54.00	300	Horizontal	Pass
2	4184.000	57.23	74.0	16.77	Peak	233.00	400	Horizontal	Pass
2**	4184.000	41.72	54.0	12.28	AV	233.00	400	Horizontal	Pass
3	4184.200	48.92	74.0	25.08	Peak	257.00	150	Horizontal	Pass
3**	4184.200	47.92	54.0	6.08	AV	257.00	150	Horizontal	Pass
4	5232.000	102.77	--	--	Peak	178.00	100	Horizontal	N/A
4**	5232.000	94.95	--	--	AV	178.00	100	Horizontal	N/A
5	10912.874	51.42	74.0	22.58	Peak	108.00	200	Horizontal	Pass
5**	10912.874	42.50	54.0	11.50	AV	108.00	200	Horizontal	Pass
6	16145.175	55.58	74.0	18.42	Peak	56.00	400	Horizontal	Pass
6**	16145.175	44.93	54.0	9.07	AV	56.00	400	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	1496.100	39.64	74.0	34.36	Peak	237.00	300	Vertical	Pass
1**	1496.100	29.53	54.0	24.47	AV	237.00	300	Vertical	Pass
2	4386.600	50.41	74.0	23.59	Peak	0.00	300	Vertical	Pass
2**	4386.600	41.11	54.0	12.89	AV	0.00	300	Vertical	Pass
3	5225.400	98.55	--	--	Peak	56.00	100	Vertical	N/A
3**	5225.400	90.77	--	--	AV	56.00	100	Vertical	N/A
4	7450.800	49.89	74.0	24.11	Peak	327.00	400	Vertical	Pass
4**	7450.800	41.40	54.0	12.60	AV	327.00	400	Vertical	Pass
5	12008.537	51.64	74.0	22.36	Peak	259.00	150	Vertical	Pass
5**	12008.537	41.87	54.0	12.13	AV	259.00	150	Vertical	Pass
6	15820.200	54.88	74.0	19.12	Peak	75.00	200	Vertical	Pass
6**	15820.200	45.77	54.0	8.23	AV	75.00	200	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	1490.100	39.00	74.0	35.00	Peak	148.00	100	Horizontal	Pass
1**	1490.100	30.22	54.0	23.78	AV	148.00	100	Horizontal	Pass
2	4167.800	46.71	74.0	27.29	Peak	348.00	150	Horizontal	Pass
2**	4167.800	47.95	54.0	6.05	AV	348.00	150	Horizontal	Pass
3	5201.800	102.54	--	--	Peak	178.00	200	Horizontal	N/A
3**	5201.800	92.04	--	--	AV	178.00	200	Horizontal	N/A
4	7493.063	49.74	74.0	24.26	Peak	58.00	400	Horizontal	Pass
4**	7493.063	40.38	54.0	13.62	AV	58.00	400	Horizontal	Pass
5	11332.912	51.68	74.0	22.32	Peak	210.00	200	Horizontal	Pass
5**	11332.912	41.73	54.0	12.27	AV	210.00	200	Horizontal	Pass
6	15804.188	54.74	74.0	19.26	Peak	38.00	100	Horizontal	Pass
6**	15804.188	46.01	54.0	7.99	AV	38.00	100	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	1479.600	38.66	74.0	35.34	Peak	232.00	100	Vertical	Pass
1**	1479.600	29.91	54.0	24.09	AV	232.00	100	Vertical	Pass
2	4053.400	50.09	74.0	23.91	Peak	360.00	300	Vertical	Pass
2**	4053.400	39.84	54.0	14.16	AV	360.00	300	Vertical	Pass
3	5210.400	96.55	--	--	Peak	60.00	100	Vertical	N/A
3**	5210.400	86.96	--	--	AV	60.00	100	Vertical	N/A
4	7319.125	50.34	74.0	23.66	Peak	341.00	400	Vertical	Pass
4**	7319.125	40.70	54.0	13.30	AV	341.00	400	Vertical	Pass
5	11365.687	52.09	74.0	21.91	Peak	341.00	200	Vertical	Pass
5**	11365.687	41.91	54.0	12.09	AV	341.00	200	Vertical	Pass
6	15799.987	54.74	74.0	19.26	Peak	0.00	400	Vertical	Pass
6**	15799.987	46.34	54.0	7.66	AV	0.00	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	1603.100	39.90	74.0	34.10	Peak	134.00	400	Horizontal	Pass
1**	1603.100	29.16	54.0	24.84	AV	134.00	400	Horizontal	Pass
2	4144.200	53.00	74.0	21.00	Peak	313.00	100	Horizontal	Pass
2**	4144.200	41.06	54.0	12.94	AV	313.00	100	Horizontal	Pass
3	5183.000	105.88	--	--	Peak	177.00	150	Horizontal	N/A
3**	5183.000	98.27	--	--	AV	177.00	150	Horizontal	N/A
4	7541.650	50.00	74.0	24.00	Peak	212.00	100	Horizontal	Pass
4**	7541.650	40.48	54.0	13.52	AV	212.00	100	Horizontal	Pass
5	11904.463	51.50	74.0	22.50	Peak	330.00	200	Horizontal	Pass
5**	11904.463	42.76	54.0	11.24	AV	330.00	200	Horizontal	Pass
6	15846.974	55.29	74.0	18.71	Peak	96.00	400	Horizontal	Pass
6**	15846.974	45.48	54.0	8.52	AV	96.00	400	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	1489.500	39.14	74.0	34.86	Peak	0.00	200	Vertical	Pass
1**	1489.500	30.23	54.0	23.77	AV	0.00	200	Vertical	Pass
2	4383.800	50.32	74.0	23.68	Peak	359.00	300	Vertical	Pass
2**	4383.800	40.41	54.0	13.59	AV	359.00	300	Vertical	Pass
3	5178.000	101.36	--	--	Peak	67.00	200	Vertical	N/A
3**	5178.000	93.76	--	--	AV	67.00	200	Vertical	N/A
4	7541.075	49.82	74.0	24.18	Peak	345.00	200	Vertical	Pass
4**	7541.075	40.76	54.0	13.24	AV	345.00	200	Vertical	Pass
5	11940.688	52.55	74.0	21.45	Peak	295.00	150	Vertical	Pass
5**	11940.688	42.16	54.0	11.84	AV	295.00	150	Vertical	Pass
6	15812.588	55.22	74.0	18.78	Peak	348.00	200	Vertical	Pass
6**	15812.588	45.84	54.0	8.16	AV	348.00	200	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	1586.800	38.88	74.0	35.12	Peak	55.00	300	Horizontal	Pass
1**	1586.800	29.71	54.0	24.29	AV	55.00	300	Horizontal	Pass
2	4175.200	51.41	74.0	22.59	Peak	342.00	200	Horizontal	Pass
2**	4175.200	39.93	54.0	14.07	AV	342.00	200	Horizontal	Pass
3	5217.000	106.32	--	--	Peak	180.00	200	Horizontal	N/A
3**	5217.000	98.18	--	--	AV	180.00	200	Horizontal	N/A
4	7454.250	50.31	74.0	23.69	Peak	360.00	200	Horizontal	Pass
4**	7454.250	40.44	54.0	13.56	AV	360.00	200	Horizontal	Pass
5	11768.762	51.25	74.0	22.75	Peak	243.00	200	Horizontal	Pass
5**	11768.762	41.63	54.0	12.37	AV	243.00	200	Horizontal	Pass
6	15804.450	54.80	74.0	19.20	Peak	57.00	100	Horizontal	Pass
6**	15804.450	46.76	54.0	7.24	AV	57.00	100	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	1511.800	38.74	74.0	35.26	Peak	95.00	200	Vertical	Pass
1**	1511.800	28.76	54.0	25.24	AV	95.00	200	Vertical	Pass
2	4355.800	50.29	74.0	23.71	Peak	169.00	300	Vertical	Pass
2**	4355.800	40.98	54.0	13.02	AV	169.00	300	Vertical	Pass
3	5216.800	101.89	--	--	Peak	55.00	100	Vertical	N/A
3**	5216.800	93.80	--	--	AV	55.00	100	Vertical	N/A
4	7364.837	50.96	74.0	23.04	Peak	159.00	100	Vertical	Pass
4**	7364.837	40.49	54.0	13.51	AV	159.00	100	Vertical	Pass
5	12009.113	51.68	74.0	22.32	Peak	227.00	100	Vertical	Pass
5**	12009.113	41.58	54.0	12.42	AV	227.00	100	Vertical	Pass
6	15811.800	55.41	74.0	18.59	Peak	353.00	400	Vertical	Pass
6**	15811.800	46.63	54.0	7.37	AV	353.00	400	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	1489.200	38.97	74.0	35.03	Peak	19.00	200	Horizontal	Pass
1**	1489.200	31.28	54.0	22.72	AV	19.00	200	Horizontal	Pass
2	4191.600	54.41	74.0	19.59	Peak	277.00	150	Horizontal	Pass
2**	4191.600	45.72	54.0	8.28	AV	277.00	150	Horizontal	Pass
3	5237.000	106.39	--	--	Peak	175.00	100	Horizontal	N/A
3**	5237.000	97.73	--	--	AV	175.00	100	Horizontal	N/A
4	7451.375	50.40	74.0	23.60	Peak	38.00	400	Horizontal	Pass
4**	7451.375	40.66	54.0	13.34	AV	38.00	400	Horizontal	Pass
5	12651.099	51.87	74.0	22.13	Peak	123.00	100	Horizontal	Pass
5**	12651.099	42.19	54.0	11.81	AV	123.00	100	Horizontal	Pass
6	15852.488	54.81	74.0	19.19	Peak	75.00	400	Horizontal	Pass
6**	15852.488	45.47	54.0	8.53	AV	75.00	400	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	1505.300	40.72	74.0	33.28	Peak	298.00	400	Vertical	Pass
1**	1505.300	29.90	54.0	24.10	AV	298.00	400	Vertical	Pass
2	3965.400	50.57	74.0	23.43	Peak	254.00	200	Vertical	Pass
2**	3965.400	40.46	54.0	13.54	AV	254.00	200	Vertical	Pass
3	5237.000	101.60	--	--	Peak	60.00	150	Vertical	N/A
3**	5237.000	93.65	--	--	AV	60.00	150	Vertical	N/A
4	7336.088	50.04	74.0	23.96	Peak	54.00	400	Vertical	Pass
4**	7336.088	41.26	54.0	12.74	AV	54.00	400	Vertical	Pass
5	11361.375	52.10	74.0	21.90	Peak	175.00	100	Vertical	Pass
5**	11361.375	41.98	54.0	12.02	AV	175.00	100	Vertical	Pass
6	16077.975	55.02	74.0	18.98	Peak	75.00	200	Vertical	Pass
6**	16077.975	45.35	54.0	8.65	AV	75.00	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	1487.600	39.15	74.0	34.85	Peak	186.00	100	Horizontal	Pass
1**	1487.600	29.96	54.0	24.04	AV	186.00	100	Horizontal	Pass
2	4050.600	50.19	74.0	23.81	Peak	65.00	300	Horizontal	Pass
2**	4050.600	39.89	54.0	14.11	AV	65.00	300	Horizontal	Pass
3	5200.000	102.42	--	--	Peak	177.00	200	Horizontal	N/A
3**	5200.000	94.98	--	--	AV	177.00	200	Horizontal	N/A
4	7430.962	50.25	74.0	23.75	Peak	61.00	100	Horizontal	Pass
4**	7430.962	41.17	54.0	12.83	AV	61.00	100	Horizontal	Pass
5	12518.850	51.47	74.0	22.53	Peak	9.00	100	Horizontal	Pass
5**	12518.850	41.69	54.0	12.31	AV	9.00	100	Horizontal	Pass
6	15854.063	54.80	74.0	19.20	Peak	37.00	300	Horizontal	Pass
6**	15854.063	45.73	54.0	8.27	AV	37.00	300	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	1484.800	39.69	74.0	34.31	Peak	331.00	200	Vertical	Pass
1**	1484.800	30.93	54.0	23.07	AV	331.00	200	Vertical	Pass
2	3667.800	50.18	74.0	23.82	Peak	146.00	100	Vertical	Pass
2**	3667.800	39.60	54.0	14.40	AV	146.00	100	Vertical	Pass
3	5179.200	97.68	--	--	Peak	60.00	150	Vertical	N/A
3**	5179.200	89.58	--	--	AV	60.00	150	Vertical	N/A
4	7351.612	50.08	74.0	23.92	Peak	74.00	400	Vertical	Pass
4**	7351.612	40.40	54.0	13.60	AV	74.00	400	Vertical	Pass
5	11778.250	51.79	74.0	22.21	Peak	193.00	200	Vertical	Pass
5**	11778.250	41.61	54.0	12.39	AV	193.00	200	Vertical	Pass
6	16100.287	55.49	74.0	18.51	Peak	233.00	300	Vertical	Pass
6**	16100.287	46.06	54.0	7.94	AV	233.00	300	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	1585.900	39.01	74.0	34.99	Peak	88.00	200	Horizontal	Pass
1**	1585.900	30.18	54.0	23.82	AV	88.00	200	Horizontal	Pass
2	4183.800	50.18	74.0	23.82	Peak	1.00	100	Horizontal	Pass
2**	4183.800	41.01	54.0	12.99	AV	1.00	100	Horizontal	Pass
3	5226.000	102.53	--	--	Peak	180.00	200	Horizontal	N/A
3**	5226.000	94.46	--	--	AV	180.00	200	Horizontal	N/A
4	7501.687	49.95	74.0	24.05	Peak	259.00	300	Horizontal	Pass
4**	7501.687	41.00	54.0	13.00	AV	259.00	300	Horizontal	Pass
5	11781.987	51.41	74.0	22.59	Peak	89.00	200	Horizontal	Pass
5**	11781.987	42.01	54.0	11.99	AV	89.00	200	Horizontal	Pass
6	15809.175	54.79	74.0	19.21	Peak	0.00	400	Horizontal	Pass
6**	15809.175	46.53	54.0	7.47	AV	0.00	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	1490.900	39.00	74.0	35.00	Peak	323.00	400	Vertical	Pass
1**	1490.900	29.52	54.0	24.48	AV	323.00	400	Vertical	Pass
2	4393.200	50.15	74.0	23.85	Peak	154.00	200	Vertical	Pass
2**	4393.200	41.42	54.0	12.58	AV	154.00	200	Vertical	Pass
3	5221.800	98.54	--	--	Peak	66.00	100	Vertical	N/A
3**	5221.800	90.81	--	--	AV	66.00	100	Vertical	N/A
4	7451.950	50.22	74.0	23.78	Peak	0.00	200	Vertical	Pass
4**	7451.950	40.79	54.0	13.21	AV	0.00	200	Vertical	Pass
5	12443.525	51.16	74.0	22.84	Peak	311.00	150	Vertical	Pass
5**	12443.525	42.04	54.0	11.96	AV	311.00	150	Vertical	Pass
6	16173.787	55.52	74.0	18.48	Peak	275.00	400	Vertical	Pass
6**	16173.787	44.54	54.0	9.46	AV	275.00	400	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	1490.400	39.20	74.0	34.80	Peak	0.00	200	Horizontal	Pass
1**	1490.400	30.37	54.0	23.63	AV	0.00	200	Horizontal	Pass
2	4167.800	50.10	74.0	23.90	Peak	212.00	300	Horizontal	Pass
2**	4167.800	40.17	54.0	13.83	AV	212.00	300	Horizontal	Pass
3	5234.800	100.52	--	--	Peak	179.00	200	Horizontal	N/A
3**	5234.800	89.54	--	--	AV	179.00	200	Horizontal	N/A
4	7340.975	50.71	74.0	23.29	Peak	140.00	300	Horizontal	Pass
4**	7340.975	41.23	54.0	12.77	AV	140.00	300	Horizontal	Pass
5	11885.487	51.75	74.0	22.25	Peak	56.00	200	Horizontal	Pass
5**	11885.487	41.77	54.0	12.23	AV	56.00	200	Horizontal	Pass
6	15524.888	54.70	74.0	19.30	Peak	252.00	100	Horizontal	Pass
6**	15524.888	45.41	54.0	8.59	AV	252.00	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	1494.300	39.86	74.0	34.14	Peak	237.00	200	Vertical	Pass
1**	1494.300	29.37	54.0	24.63	AV	237.00	200	Vertical	Pass
2	4295.400	50.13	74.0	23.87	Peak	181.00	300	Vertical	Pass
2**	4295.400	40.23	54.0	13.77	AV	181.00	300	Vertical	Pass
3	5222.200	96.99	--	--	Peak	56.00	200	Vertical	N/A
3**	5222.200	88.84	--	--	AV	56.00	200	Vertical	N/A
4	7318.550	50.28	74.0	23.72	Peak	125.00	400	Vertical	Pass
4**	7318.550	40.85	54.0	13.15	AV	125.00	400	Vertical	Pass
5	10886.138	51.41	74.0	22.59	Peak	91.00	200	Vertical	Pass
5**	10886.138	40.94	54.0	13.06	AV	91.00	200	Vertical	Pass
6	15806.812	55.20	74.0	18.80	Peak	234.00	100	Vertical	Pass
6**	15806.812	46.10	54.0	7.90	AV	234.00	100	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	1446.800	39.80	74.0	34.20	Peak	179.00	200	Horizontal	Pass
1**	1446.800	29.36	54.0	24.64	AV	179.00	200	Horizontal	Pass
2	4208.000	54.01	74.0	19.99	Peak	312.00	400	Horizontal	Pass
2**	4208.000	43.19	54.0	10.81	AV	312.00	400	Horizontal	Pass
3	5259.000	105.44	--	--	Peak	169.00	200	Horizontal	N/A
3**	5259.000	98.36	--	--	AV	169.00	200	Horizontal	N/A
4	7334.362	50.01	74.0	23.99	Peak	278.00	300	Horizontal	Pass
4**	7334.362	41.26	54.0	12.74	AV	278.00	300	Horizontal	Pass
5	12404.425	51.31	74.0	22.69	Peak	93.00	150	Horizontal	Pass
5**	12404.425	42.18	54.0	11.82	AV	93.00	150	Horizontal	Pass
6	15806.287	54.91	74.0	19.09	Peak	234.00	200	Horizontal	Pass
6**	15806.287	46.74	54.0	7.26	AV	234.00	200	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	1457.200	38.96	74.0	35.04	Peak	217.00	400	Vertical	Pass
1**	1457.200	30.10	54.0	23.90	AV	217.00	400	Vertical	Pass
2	4339.400	50.40	74.0	23.60	Peak	179.00	300	Vertical	Pass
2**	4339.400	40.76	54.0	13.24	AV	179.00	300	Vertical	Pass
3	5257.800	100.60	--	--	Peak	124.00	200	Vertical	N/A
3**	5257.800	93.28	--	--	AV	124.00	200	Vertical	N/A
4	7430.675	50.08	74.0	23.92	Peak	258.00	300	Vertical	Pass
4**	7430.675	40.95	54.0	13.05	AV	258.00	300	Vertical	Pass
5	10960.026	51.42	74.0	22.58	Peak	190.00	150	Vertical	Pass
5**	10960.026	41.38	54.0	12.62	AV	190.00	150	Vertical	Pass
6	16126.800	54.49	74.0	19.51	Peak	230.00	300	Vertical	Pass
6**	16126.800	44.61	54.0	9.39	AV	230.00	300	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	1610.200	39.39	74.0	34.61	Peak	360.00	100	Horizontal	Pass
1**	1610.200	29.46	54.0	24.54	AV	360.00	100	Horizontal	Pass
2	4239.400	50.29	74.0	23.71	Peak	274.00	200	Horizontal	Pass
2**	4239.400	40.00	54.0	14.00	AV	274.00	200	Horizontal	Pass
3	5306.000	105.00	--	--	Peak	182.00	200	Horizontal	N/A
3**	5306.000	97.16	--	--	AV	182.00	200	Horizontal	N/A
4	7446.775	50.35	74.0	23.65	Peak	292.00	200	Horizontal	Pass
4**	7446.775	41.14	54.0	12.86	AV	292.00	200	Horizontal	Pass
5	11330.037	51.42	74.0	22.58	Peak	172.00	100	Horizontal	Pass
5**	11330.037	41.31	54.0	12.69	AV	172.00	100	Horizontal	Pass
6	15812.062	55.24	74.0	18.76	Peak	360.00	300	Horizontal	Pass
6**	15812.062	46.86	54.0	7.14	AV	360.00	300	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	1575.200	39.12	74.0	34.88	Peak	360.00	400	Vertical	Pass
1**	1575.200	29.71	54.0	24.29	AV	360.00	400	Vertical	Pass
2	4117.200	50.75	74.0	23.25	Peak	291.00	400	Vertical	Pass
2**	4117.200	40.81	54.0	13.19	AV	291.00	400	Vertical	Pass
3	5298.800	101.55	--	--	Peak	56.00	150	Vertical	N/A
3**	5298.800	94.59	--	--	AV	56.00	150	Vertical	N/A
4	7441.888	50.05	74.0	23.95	Peak	260.00	100	Vertical	Pass
4**	7441.888	41.51	54.0	12.49	AV	260.00	100	Vertical	Pass
5	11332.912	51.57	74.0	22.43	Peak	91.00	150	Vertical	Pass
5**	11332.912	42.52	54.0	11.48	AV	91.00	150	Vertical	Pass
6	15818.362	54.81	74.0	19.19	Peak	37.00	400	Vertical	Pass
6**	15818.362	45.79	54.0	8.21	AV	37.00	400	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	1487.900	38.59	74.0	35.41	Peak	0.00	100	Horizontal	Pass
1**	1487.900	29.41	54.0	24.59	AV	0.00	100	Horizontal	Pass
2	4309.800	50.09	74.0	23.91	Peak	87.00	400	Horizontal	Pass
2**	4309.800	40.44	54.0	13.56	AV	87.00	400	Horizontal	Pass
3	5316.600	105.14	--	--	Peak	167.00	200	Horizontal	N/A
3**	5316.600	97.36	--	--	AV	167.00	200	Horizontal	N/A
4	7380.075	50.51	74.0	23.49	Peak	305.00	100	Horizontal	Pass
4**	7380.075	40.22	54.0	13.78	AV	305.00	100	Horizontal	Pass
5	12453.012	52.29	74.0	21.71	Peak	84.00	150	Horizontal	Pass
5**	12453.012	41.86	54.0	12.14	AV	84.00	150	Horizontal	Pass
6	15841.200	54.97	74.0	19.03	Peak	45.00	400	Horizontal	Pass
6**	15841.200	45.75	54.0	8.25	AV	45.00	400	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	1495.900	39.04	74.0	34.96	Peak	116.00	100	Vertical	Pass
1**	1495.900	30.90	54.0	23.10	AV	116.00	100	Vertical	Pass
2	4087.400	49.87	74.0	24.13	Peak	0.00	200	Vertical	Pass
2**	4087.400	40.97	54.0	13.03	AV	0.00	200	Vertical	Pass
3	5323.000	102.67	--	--	Peak	57.00	100	Vertical	N/A
3**	5323.000	94.58	--	--	AV	57.00	100	Vertical	N/A
4	7427.800	50.11	74.0	23.89	Peak	226.00	200	Vertical	Pass
4**	7427.800	41.35	54.0	12.65	AV	226.00	200	Vertical	Pass
5	11920.275	52.36	74.0	21.64	Peak	0.00	100	Vertical	Pass
5**	11920.275	42.95	54.0	11.05	AV	0.00	100	Vertical	Pass
6	15820.200	54.82	74.0	19.18	Peak	351.00	300	Vertical	Pass
6**	15820.200	45.99	54.0	8.01	AV	351.00	300	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	1486.100	39.03	74.0	34.97	Peak	90.00	300	Horizontal	Pass
1**	1486.100	29.63	54.0	24.37	AV	90.00	300	Horizontal	Pass
2	4207.800	54.31	74.0	19.69	Peak	193.00	400	Horizontal	Pass
2**	4207.800	41.19	54.0	12.81	AV	193.00	400	Horizontal	Pass
3	5258.800	105.47	--	--	Peak	182.00	200	Horizontal	N/A
3**	5258.800	98.51	--	--	AV	182.00	200	Horizontal	N/A
4	7508.875	49.73	74.0	24.27	Peak	147.00	100	Horizontal	Pass
4**	7508.875	41.13	54.0	12.87	AV	147.00	100	Horizontal	Pass
5	11954.201	51.44	74.0	22.56	Peak	130.00	100	Horizontal	Pass
5**	11954.201	41.69	54.0	12.31	AV	130.00	100	Horizontal	Pass
6	15859.313	54.97	74.0	19.03	Peak	18.00	400	Horizontal	Pass
6**	15859.313	45.86	54.0	8.14	AV	18.00	400	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	1494.200	38.93	74.0	35.07	Peak	360.00	100	Vertical	Pass
1**	1494.200	29.85	54.0	24.15	AV	360.00	100	Vertical	Pass
2	4394.600	50.11	74.0	23.89	Peak	269.00	100	Vertical	Pass
2**	4394.600	40.78	54.0	13.22	AV	269.00	100	Vertical	Pass
3	5258.200	100.87	--	--	Peak	58.00	200	Vertical	N/A
3**	5258.200	93.43	--	--	AV	58.00	200	Vertical	N/A
4	7445.913	49.93	74.0	24.07	Peak	242.00	100	Vertical	Pass
4**	7445.913	41.42	54.0	12.58	AV	242.00	100	Vertical	Pass
5	10901.375	51.45	74.0	22.55	Peak	100.00	200	Vertical	Pass
5**	10901.375	41.52	54.0	12.48	AV	100.00	200	Vertical	Pass
6	15813.638	55.49	74.0	18.51	Peak	118.00	100	Vertical	Pass
6**	15813.638	45.86	54.0	8.14	AV	118.00	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	1525.700	39.28	74.0	34.72	Peak	360.00	200	Horizontal	Pass
1**	1525.700	30.16	54.0	23.84	AV	360.00	200	Horizontal	Pass
2	4379.400	50.41	74.0	23.59	Peak	155.00	400	Horizontal	Pass
2**	4379.400	40.99	54.0	13.01	AV	155.00	400	Horizontal	Pass
3	5297.800	104.97	--	--	Peak	178.00	150	Horizontal	N/A
3**	5297.800	97.30	--	--	AV	178.00	150	Horizontal	N/A
4	7336.663	50.98	74.0	23.02	Peak	311.00	300	Horizontal	Pass
4**	7336.663	41.37	54.0	12.63	AV	311.00	300	Horizontal	Pass
5	12049.075	51.91	74.0	22.09	Peak	0.00	100	Horizontal	Pass
5**	12049.075	42.60	54.0	11.40	AV	0.00	100	Horizontal	Pass
6	15826.763	55.32	74.0	18.68	Peak	360.00	100	Horizontal	Pass
6**	15826.763	45.68	54.0	8.32	AV	360.00	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	1606.800	39.84	74.0	34.16	Peak	114.00	100	Vertical	Pass
1**	1606.800	28.85	54.0	25.15	AV	114.00	100	Vertical	Pass
2	4388.600	50.53	74.0	23.47	Peak	293.00	100	Vertical	Pass
2**	4388.600	41.41	54.0	12.59	AV	293.00	100	Vertical	Pass
3	5301.600	101.99	--	--	Peak	67.00	150	Vertical	N/A
3**	5301.600	93.84	--	--	AV	67.00	150	Vertical	N/A
4	7444.475	49.99	74.0	24.01	Peak	279.00	300	Vertical	Pass
4**	7444.475	41.15	54.0	12.85	AV	279.00	300	Vertical	Pass
5	12493.550	51.96	74.0	22.04	Peak	40.00	150	Vertical	Pass
5**	12493.550	41.81	54.0	12.19	AV	40.00	150	Vertical	Pass
6	16092.937	55.56	74.0	18.44	Peak	153.00	400	Vertical	Pass
6**	16092.937	45.11	54.0	8.89	AV	153.00	400	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	1492.300	39.21	74.0	34.79	Peak	72.00	200	Horizontal	Pass
1**	1492.300	30.59	54.0	23.41	AV	72.00	200	Horizontal	Pass
2	4396.000	50.37	74.0	23.63	Peak	354.00	200	Horizontal	Pass
2**	4396.000	41.66	54.0	12.34	AV	354.00	200	Horizontal	Pass
3	5301.200	105.38	--	--	Peak	172.00	100	Horizontal	N/A
3**	5301.200	97.79	--	--	AV	172.00	100	Horizontal	N/A
4	7338.962	50.29	74.0	23.71	Peak	307.00	100	Horizontal	Pass
4**	7338.962	41.37	54.0	12.63	AV	307.00	100	Horizontal	Pass
5	11811.313	52.32	74.0	21.68	Peak	307.00	200	Horizontal	Pass
5**	11811.313	41.26	54.0	12.74	AV	307.00	200	Horizontal	Pass
6	16096.088	55.53	74.0	18.47	Peak	38.00	400	Horizontal	Pass
6**	16096.088	45.80	54.0	8.20	AV	38.00	400	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	1485.100	38.93	74.0	35.07	Peak	100.00	100	Vertical	Pass
1**	1485.100	30.32	54.0	23.68	AV	100.00	100	Vertical	Pass
2	3706.600	50.26	74.0	23.74	Peak	0.00	100	Vertical	Pass
2**	3706.600	40.76	54.0	13.24	AV	0.00	100	Vertical	Pass
3	5301.800	102.04	--	--	Peak	56.00	100	Vertical	N/A
3**	5301.800	94.52	--	--	AV	56.00	100	Vertical	N/A
4	7432.400	50.49	74.0	23.51	Peak	141.00	100	Vertical	Pass
4**	7432.400	40.68	54.0	13.32	AV	141.00	100	Vertical	Pass
5	11941.838	51.58	74.0	22.42	Peak	0.00	100	Vertical	Pass
5**	11941.838	42.36	54.0	11.64	AV	0.00	100	Vertical	Pass
6	15808.650	54.51	74.0	19.49	Peak	313.00	400	Vertical	Pass
6**	15808.650	45.82	54.0	8.18	AV	313.00	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	1489.300	38.97	74.0	35.03	Peak	360.00	200	Horizontal	Pass
1**	1489.300	29.61	54.0	24.39	AV	360.00	200	Horizontal	Pass
2	4082.200	50.05	74.0	23.95	Peak	22.00	200	Horizontal	Pass
2**	4082.200	41.12	54.0	12.88	AV	22.00	200	Horizontal	Pass
3	5272.400	102.34	--	--	Peak	178.00	200	Horizontal	N/A
3**	5272.400	95.35	--	--	AV	178.00	200	Horizontal	N/A
4	7514.625	50.04	74.0	23.96	Peak	157.00	200	Horizontal	Pass
4**	7514.625	40.49	54.0	13.51	AV	157.00	200	Horizontal	Pass
5	10911.438	51.61	74.0	22.39	Peak	71.00	100	Horizontal	Pass
5**	10911.438	42.66	54.0	11.34	AV	71.00	100	Horizontal	Pass
6	15820.987	54.74	74.0	19.26	Peak	243.00	200	Horizontal	Pass
6**	15820.987	45.95	54.0	8.05	AV	243.00	200	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	1461.200	38.89	74.0	35.11	Peak	236.00	100	Vertical	Pass
1**	1461.200	29.56	54.0	24.44	AV	236.00	100	Vertical	Pass
2	4090.400	50.47	74.0	23.53	Peak	57.00	100	Vertical	Pass
2**	4090.400	40.56	54.0	13.44	AV	57.00	100	Vertical	Pass
3	5266.000	97.67	--	--	Peak	57.00	100	Vertical	N/A
3**	5266.000	89.20	--	--	AV	57.00	100	Vertical	N/A
4	7455.688	50.60	74.0	23.40	Peak	226.00	400	Vertical	Pass
4**	7455.688	40.13	54.0	13.87	AV	226.00	400	Vertical	Pass
5	11332.050	52.06	74.0	21.94	Peak	39.00	150	Vertical	Pass
5**	11332.050	42.53	54.0	11.47	AV	39.00	150	Vertical	Pass
6	15846.713	55.50	74.0	18.50	Peak	57.00	300	Vertical	Pass
6**	15846.713	46.25	54.0	7.75	AV	57.00	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	1524.600	38.84	74.0	35.16	Peak	320.00	200	Horizontal	Pass
1**	1524.600	28.86	54.0	25.14	AV	320.00	200	Horizontal	Pass
2	3690.800	50.37	74.0	23.63	Peak	37.00	100	Horizontal	Pass
2**	3690.800	39.98	54.0	14.02	AV	37.00	100	Horizontal	Pass
3	5306.400	102.36	--	--	Peak	162.00	200	Horizontal	N/A
3**	5306.400	94.80	--	--	AV	162.00	200	Horizontal	N/A
4	7503.987	51.07	74.0	22.93	Peak	172.00	100	Horizontal	Pass
4**	7503.987	40.57	54.0	13.43	AV	172.00	100	Horizontal	Pass
5	11198.650	51.64	74.0	22.36	Peak	240.00	150	Horizontal	Pass
5**	11198.650	42.03	54.0	11.97	AV	240.00	150	Horizontal	Pass
6	15812.062	54.57	74.0	19.43	Peak	223.00	100	Horizontal	Pass
6**	15812.062	46.49	54.0	7.51	AV	223.00	100	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	1493.000	40.19	74.0	33.81	Peak	311.00	400	Vertical	Pass
1**	1493.000	30.18	54.0	23.82	AV	311.00	400	Vertical	Pass
2	4103.000	50.07	74.0	23.93	Peak	360.00	100	Vertical	Pass
2**	4103.000	40.83	54.0	13.17	AV	360.00	100	Vertical	Pass
3	5312.000	99.45	--	--	Peak	52.00	150	Vertical	N/A
3**	5312.000	91.68	--	--	AV	52.00	150	Vertical	N/A
4	7438.150	50.04	74.0	23.96	Peak	0.00	300	Vertical	Pass
4**	7438.150	40.95	54.0	13.05	AV	0.00	300	Vertical	Pass
5	11949.025	52.01	74.0	21.99	Peak	17.00	200	Vertical	Pass
5**	11949.025	41.82	54.0	12.18	AV	17.00	200	Vertical	Pass
6	15818.100	55.63	74.0	18.37	Peak	48.00	400	Vertical	Pass
6**	15818.100	46.02	54.0	7.98	AV	48.00	400	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	1505.900	38.80	74.0	35.20	Peak	284.00	300	Horizontal	Pass
1**	1505.900	30.21	54.0	23.79	AV	284.00	300	Horizontal	Pass
2	4208.000	53.60	74.0	20.40	Peak	205.00	300	Horizontal	Pass
2**	4208.000	41.39	54.0	12.61	AV	205.00	300	Horizontal	Pass
3	5260.600	105.44	--	--	Peak	172.00	100	Horizontal	N/A
3**	5260.600	99.01	--	--	AV	172.00	100	Horizontal	N/A
4	7432.688	50.58	74.0	23.42	Peak	275.00	100	Horizontal	Pass
4**	7432.688	41.90	54.0	12.10	AV	275.00	100	Horizontal	Pass
5	11382.938	51.52	74.0	22.48	Peak	105.00	100	Horizontal	Pass
5**	11382.938	42.24	54.0	11.76	AV	105.00	100	Horizontal	Pass
6	15819.675	54.95	74.0	19.05	Peak	18.00	200	Horizontal	Pass
6**	15819.675	46.26	54.0	7.74	AV	18.00	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	1510.300	39.38	74.0	34.62	Peak	250.00	300	Vertical	Pass
1**	1510.300	28.98	54.0	25.02	AV	250.00	300	Vertical	Pass
2	4014.000	50.85	74.0	23.15	Peak	12.00	100	Vertical	Pass
2**	4014.000	39.74	54.0	14.26	AV	12.00	100	Vertical	Pass
3	5255.400	101.70	--	--	Peak	57.00	200	Vertical	N/A
3**	5255.400	92.76	--	--	AV	57.00	200	Vertical	N/A
4	7425.787	50.17	74.0	23.83	Peak	175.00	200	Vertical	Pass
4**	7425.787	41.77	54.0	12.23	AV	175.00	200	Vertical	Pass
5	10866.013	51.59	74.0	22.41	Peak	158.00	100	Vertical	Pass
5**	10866.013	40.79	54.0	13.21	AV	158.00	100	Vertical	Pass
6	16133.100	55.15	74.0	18.85	Peak	196.00	300	Vertical	Pass
6**	16133.100	45.86	54.0	8.14	AV	196.00	300	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	1576.200	39.15	74.0	34.85	Peak	332.00	400	Horizontal	Pass
1**	1576.200	28.96	54.0	25.04	AV	332.00	400	Horizontal	Pass
2	4239.000	51.05	74.0	22.95	Peak	178.00	400	Horizontal	Pass
2**	4239.000	39.99	54.0	14.01	AV	178.00	400	Horizontal	Pass
3	5302.200	105.25	--	--	Peak	155.00	100	Horizontal	N/A
3**	5302.200	98.02	--	--	AV	155.00	100	Horizontal	N/A
4	7335.225	49.86	74.0	24.14	Peak	339.00	300	Horizontal	Pass
4**	7335.225	40.64	54.0	13.36	AV	339.00	300	Horizontal	Pass
5	11368.849	51.65	74.0	22.35	Peak	255.00	150	Horizontal	Pass
5**	11368.849	41.87	54.0	12.13	AV	255.00	150	Horizontal	Pass
6	16117.088	54.44	74.0	19.56	Peak	69.00	300	Horizontal	Pass
6**	16117.088	44.89	54.0	9.11	AV	69.00	300	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	1602.400	38.97	74.0	35.03	Peak	139.00	200	Vertical	Pass
1**	1602.400	30.88	54.0	23.12	AV	139.00	200	Vertical	Pass
2	4340.400	50.60	74.0	23.40	Peak	95.00	100	Vertical	Pass
2**	4340.400	40.31	54.0	13.69	AV	95.00	100	Vertical	Pass
3	5304.800	101.65	--	--	Peak	50.00	150	Vertical	N/A
3**	5304.800	94.20	--	--	AV	50.00	150	Vertical	N/A
4	7502.837	50.39	74.0	23.61	Peak	360.00	300	Vertical	Pass
4**	7502.837	41.69	54.0	12.31	AV	360.00	300	Vertical	Pass
5	11771.350	51.73	74.0	22.27	Peak	238.00	200	Vertical	Pass
5**	11771.350	41.49	54.0	12.51	AV	238.00	200	Vertical	Pass
6	16173.000	55.09	74.0	18.91	Peak	360.00	200	Vertical	Pass
6**	16173.000	44.90	54.0	9.10	AV	360.00	200	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	1551.700	39.24	74.0	34.76	Peak	59.00	400	Horizontal	Pass
1**	1551.700	29.61	54.0	24.39	AV	59.00	400	Horizontal	Pass
2	4391.000	49.86	74.0	24.14	Peak	360.00	200	Horizontal	Pass
2**	4391.000	41.22	54.0	12.78	AV	360.00	200	Horizontal	Pass
3	5318.200	105.60	--	--	Peak	172.00	100	Horizontal	N/A
3**	5318.200	97.88	--	--	AV	172.00	100	Horizontal	N/A
4	7547.975	50.10	74.0	23.90	Peak	0.00	300	Horizontal	Pass
4**	7547.975	41.38	54.0	12.62	AV	0.00	300	Horizontal	Pass
5	12684.162	51.99	74.0	22.01	Peak	184.00	100	Horizontal	Pass
5**	12684.162	41.73	54.0	12.27	AV	184.00	100	Horizontal	Pass
6	16088.738	55.02	74.0	18.98	Peak	91.00	400	Horizontal	Pass
6**	16088.738	45.16	54.0	8.84	AV	91.00	400	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	1498.000	39.63	74.0	34.37	Peak	249.00	400	Vertical	Pass
1**	1498.000	29.34	54.0	24.66	AV	249.00	400	Vertical	Pass
2	3767.800	50.38	74.0	23.62	Peak	98.00	200	Vertical	Pass
2**	3767.800	41.08	54.0	12.92	AV	98.00	200	Vertical	Pass
3	5323.000	101.42	--	--	Peak	120.00	150	Vertical	N/A
3**	5323.000	93.97	--	--	AV	120.00	150	Vertical	N/A
4	7336.663	49.86	74.0	24.14	Peak	237.00	200	Vertical	Pass
4**	7336.663	41.12	54.0	12.88	AV	237.00	200	Vertical	Pass
5	11772.213	51.95	74.0	22.05	Peak	14.00	200	Vertical	Pass
5**	11772.213	42.22	54.0	11.78	AV	14.00	200	Vertical	Pass
6	15474.750	54.97	74.0	19.03	Peak	162.00	100	Vertical	Pass
6**	15474.750	45.20	54.0	8.80	AV	162.00	100	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	1441.000	39.34	74.0	34.66	Peak	115.00	400	Horizontal	Pass
1**	1441.000	29.44	54.0	24.56	AV	115.00	400	Horizontal	Pass
2	4215.400	51.63	74.0	22.37	Peak	324.00	300	Horizontal	Pass
2**	4215.400	40.10	54.0	13.90	AV	324.00	300	Horizontal	Pass
3	5272.000	102.59	--	--	Peak	184.00	150	Horizontal	N/A
3**	5272.000	94.69	--	--	AV	184.00	150	Horizontal	N/A
4	7366.275	50.42	74.0	23.58	Peak	64.00	200	Horizontal	Pass
4**	7366.275	41.06	54.0	12.94	AV	64.00	200	Horizontal	Pass
5	10903.963	51.44	74.0	22.56	Peak	64.00	100	Horizontal	Pass
5**	10903.963	42.53	54.0	11.47	AV	64.00	100	Horizontal	Pass
6	15814.688	55.15	74.0	18.85	Peak	329.00	300	Horizontal	Pass
6**	15814.688	46.01	54.0	7.99	AV	329.00	300	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	1585.200	39.52	74.0	34.48	Peak	72.00	100	Vertical	Pass
1**	1585.200	30.36	54.0	23.64	AV	72.00	100	Vertical	Pass
2	3713.000	50.22	74.0	23.78	Peak	284.00	200	Vertical	Pass
2**	3713.000	40.00	54.0	14.00	AV	284.00	200	Vertical	Pass
3	5256.800	97.25	--	--	Peak	59.00	200	Vertical	N/A
3**	5256.800	89.52	--	--	AV	59.00	200	Vertical	N/A
4	7551.425	49.70	74.0	24.30	Peak	235.00	300	Vertical	Pass
4**	7551.425	40.26	54.0	13.74	AV	235.00	300	Vertical	Pass
5	12673.812	51.63	74.0	22.37	Peak	216.00	150	Vertical	Pass
5**	12673.812	42.07	54.0	11.93	AV	216.00	150	Vertical	Pass
6	15514.125	55.95	74.0	18.05	Peak	310.00	300	Vertical	Pass
6**	15514.125	45.12	54.0	8.88	AV	310.00	300	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	1533.800	38.82	74.0	35.18	Peak	360.00	300	Horizontal	Pass
1**	1533.800	30.56	54.0	23.44	AV	360.00	300	Horizontal	Pass
2	4248.000	51.55	74.0	22.45	Peak	245.00	300	Horizontal	Pass
2**	4248.000	40.14	54.0	13.86	AV	245.00	300	Horizontal	Pass
3	5307.800	102.35	--	--	Peak	154.00	200	Horizontal	N/A
3**	5307.800	95.06	--	--	AV	154.00	200	Horizontal	N/A
4	7426.650	50.50	74.0	23.50	Peak	254.00	400	Horizontal	Pass
4**	7426.650	41.39	54.0	12.61	AV	254.00	400	Horizontal	Pass
5	10959.450	51.80	74.0	22.20	Peak	31.00	200	Horizontal	Pass
5**	10959.450	41.81	54.0	12.19	AV	31.00	200	Horizontal	Pass
6	15809.438	54.67	74.0	19.33	Peak	343.00	300	Horizontal	Pass
6**	15809.438	45.99	54.0	8.01	AV	343.00	300	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	1488.400	39.05	74.0	34.95	Peak	360.00	400	Vertical	Pass
1**	1488.400	30.07	54.0	23.93	AV	360.00	400	Vertical	Pass
2	4116.800	50.50	74.0	23.50	Peak	83.00	300	Vertical	Pass
2**	4116.800	40.85	54.0	13.15	AV	83.00	300	Vertical	Pass
3	5312.200	99.63	--	--	Peak	49.00	200	Vertical	N/A
3**	5312.200	91.62	--	--	AV	49.00	200	Vertical	N/A
4	7338.675	49.83	74.0	24.17	Peak	344.00	300	Vertical	Pass
4**	7338.675	42.61	54.0	11.39	AV	344.00	300	Vertical	Pass
5	11949.025	51.70	74.0	22.30	Peak	360.00	150	Vertical	Pass
5**	11949.025	42.10	54.0	11.90	AV	360.00	150	Vertical	Pass
6	15851.963	54.93	74.0	19.07	Peak	267.00	300	Vertical	Pass
6**	15851.963	45.37	54.0	8.63	AV	267.00	300	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	1469.400	39.10	74.0	34.90	Peak	196.00	300	Horizontal	Pass
1**	1469.400	29.07	54.0	24.93	AV	196.00	300	Horizontal	Pass
2	4088.600	50.21	74.0	23.79	Peak	68.00	300	Horizontal	Pass
2**	4088.600	40.88	54.0	13.12	AV	68.00	300	Horizontal	Pass
3	5276.800	99.31	--	--	Peak	169.00	200	Horizontal	N/A
3**	5276.800	91.07	--	--	AV	169.00	200	Horizontal	N/A
4	7434.413	50.15	74.0	23.85	Peak	220.00	200	Horizontal	Pass
4**	7434.413	41.43	54.0	12.57	AV	220.00	200	Horizontal	Pass
5	12534.662	52.09	74.0	21.91	Peak	203.00	150	Horizontal	Pass
5**	12534.662	41.73	54.0	12.27	AV	203.00	150	Horizontal	Pass
6	15527.513	54.97	74.0	19.03	Peak	207.00	400	Horizontal	Pass
6**	15527.513	45.89	54.0	8.11	AV	207.00	400	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	1489.200	38.99	74.0	35.01	Peak	347.00	400	Vertical	Pass
1**	1489.200	31.14	54.0	22.86	AV	347.00	400	Vertical	Pass
2	3995.000	50.27	74.0	23.73	Peak	205.00	100	Vertical	Pass
2**	3995.000	40.09	54.0	13.91	AV	205.00	100	Vertical	Pass
3	5315.000	96.48	--	--	Peak	47.00	100	Vertical	N/A
3**	5315.000	87.57	--	--	AV	47.00	100	Vertical	N/A
4	7445.625	49.96	74.0	24.04	Peak	116.00	200	Vertical	Pass
4**	7445.625	41.33	54.0	12.67	AV	116.00	200	Vertical	Pass
5	10886.425	51.23	74.0	22.77	Peak	269.00	150	Vertical	Pass
5**	10886.425	41.94	54.0	12.06	AV	269.00	150	Vertical	Pass
6	15816.787	54.94	74.0	19.06	Peak	72.00	400	Vertical	Pass
6**	15816.787	46.44	54.0	7.56	AV	72.00	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	1540.200	39.76	74.0	34.24	Peak	238.00	300	Horizontal	Pass
1**	1540.200	29.35	54.0	24.65	AV	238.00	300	Horizontal	Pass
2	4208.200	53.24	74.0	20.76	Peak	280.00	400	Horizontal	Pass
2**	4208.200	42.69	54.0	11.31	AV	280.00	400	Horizontal	Pass
3	5257.400	105.97	--	--	Peak	169.00	200	Horizontal	N/A
3**	5257.400	98.23	--	--	AV	169.00	200	Horizontal	N/A
4	7444.763	50.68	74.0	23.32	Peak	336.00	200	Horizontal	Pass
4**	7444.763	41.42	54.0	12.58	AV	336.00	200	Horizontal	Pass
5	11196.349	51.89	74.0	22.11	Peak	234.00	200	Horizontal	Pass
5**	11196.349	42.34	54.0	11.66	AV	234.00	200	Horizontal	Pass
6	15863.775	54.69	74.0	19.31	Peak	76.00	200	Horizontal	Pass
6**	15863.775	45.21	54.0	8.79	AV	76.00	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	1485.300	38.94	74.0	35.06	Peak	68.00	200	Vertical	Pass
1**	1485.300	30.25	54.0	23.75	AV	68.00	200	Vertical	Pass
2	4311.800	50.84	74.0	23.16	Peak	316.00	100	Vertical	Pass
2**	4311.800	40.45	54.0	13.55	AV	316.00	100	Vertical	Pass
3	5260.800	101.03	--	--	Peak	57.00	100	Vertical	N/A
3**	5260.800	92.99	--	--	AV	57.00	100	Vertical	N/A
4	7524.400	49.99	74.0	24.01	Peak	344.00	100	Vertical	Pass
4**	7524.400	41.32	54.0	12.68	AV	344.00	100	Vertical	Pass
5	12001.350	51.45	74.0	22.55	Peak	244.00	150	Vertical	Pass
5**	12001.350	41.69	54.0	12.31	AV	244.00	150	Vertical	Pass
6	16180.088	54.95	74.0	19.05	Peak	37.00	400	Vertical	Pass
6**	16180.088	45.53	54.0	8.47	AV	37.00	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	1561.700	38.93	74.0	35.07	Peak	150.00	400	Horizontal	Pass
1**	1561.700	29.23	54.0	24.77	AV	150.00	400	Horizontal	Pass
2	4081.600	50.20	74.0	23.80	Peak	0.00	200	Horizontal	Pass
2**	4081.600	40.43	54.0	13.57	AV	0.00	200	Horizontal	Pass
3	5301.400	105.31	--	--	Peak	170.00	150	Horizontal	N/A
3**	5301.400	98.62	--	--	AV	170.00	150	Horizontal	N/A
4	7444.188	50.08	74.0	23.92	Peak	177.00	200	Horizontal	Pass
4**	7444.188	40.85	54.0	13.15	AV	177.00	200	Horizontal	Pass
5	11204.688	51.36	74.0	22.64	Peak	177.00	200	Horizontal	Pass
5**	11204.688	41.64	54.0	12.36	AV	177.00	200	Horizontal	Pass
6	15837.787	55.39	74.0	18.61	Peak	309.00	300	Horizontal	Pass
6**	15837.787	45.60	54.0	8.40	AV	309.00	300	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	1500.100	41.66	74.0	32.34	Peak	251.00	300	Vertical	Pass
1**	1500.100	30.50	54.0	23.50	AV	251.00	300	Vertical	Pass
2	4109.800	50.03	74.0	23.97	Peak	0.00	100	Vertical	Pass
2**	4109.800	40.44	54.0	13.56	AV	0.00	100	Vertical	Pass
3	5298.200	102.34	--	--	Peak	58.00	150	Vertical	N/A
3**	5298.200	94.68	--	--	AV	58.00	150	Vertical	N/A
4	7432.688	51.14	74.0	22.86	Peak	360.00	100	Vertical	Pass
4**	7432.688	42.52	54.0	11.48	AV	360.00	100	Vertical	Pass
5	12372.225	51.63	74.0	22.37	Peak	126.00	150	Vertical	Pass
5**	12372.225	42.03	54.0	11.97	AV	126.00	150	Vertical	Pass
6	15825.713	54.85	74.0	19.15	Peak	55.00	400	Vertical	Pass
6**	15825.713	45.08	54.0	8.92	AV	55.00	400	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	1495.700	39.07	74.0	34.93	Peak	348.00	400	Horizontal	Pass
1**	1495.700	29.07	54.0	24.93	AV	348.00	400	Horizontal	Pass
2	4256.200	51.58	74.0	22.42	Peak	280.00	100	Horizontal	Pass
2**	4256.200	40.23	54.0	13.77	AV	280.00	100	Horizontal	Pass
3	5322.600	105.38	--	--	Peak	178.00	200	Horizontal	N/A
3**	5322.600	97.93	--	--	AV	178.00	200	Horizontal	N/A
4	7447.925	50.60	74.0	23.40	Peak	256.00	400	Horizontal	Pass
4**	7447.925	41.60	54.0	12.40	AV	256.00	400	Horizontal	Pass
5	11782.563	51.72	74.0	22.28	Peak	345.00	150	Horizontal	Pass
5**	11782.563	42.46	54.0	11.54	AV	345.00	150	Horizontal	Pass
6	15856.950	54.66	74.0	19.34	Peak	16.00	150	Horizontal	Pass
6**	15856.950	45.19	54.0	8.81	AV	16.00	150	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	1501.300	39.40	74.0	34.60	Peak	296.00	400	Vertical	Pass
1**	1501.300	29.74	54.0	24.26	AV	296.00	400	Vertical	Pass
2	3927.600	50.44	74.0	23.56	Peak	200.00	300	Vertical	Pass
2**	3927.600	39.97	54.0	14.03	AV	200.00	300	Vertical	Pass
3	5325.200	101.60	--	--	Peak	57.00	150	Vertical	N/A
3**	5325.200	93.42	--	--	AV	57.00	150	Vertical	N/A
4	7509.737	49.68	74.0	24.32	Peak	339.00	400	Vertical	Pass
4**	7509.737	40.38	54.0	13.62	AV	339.00	400	Vertical	Pass
5	11704.937	51.68	74.0	22.32	Peak	136.00	100	Vertical	Pass
5**	11704.937	42.08	54.0	11.92	AV	136.00	100	Vertical	Pass
6	15544.838	55.25	74.0	18.75	Peak	82.00	300	Vertical	Pass
6**	15544.838	44.34	54.0	9.66	AV	82.00	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	1604.000	39.66	74.0	34.34	Peak	343.00	100	Horizontal	Pass
1**	1604.000	29.21	54.0	24.79	AV	343.00	100	Horizontal	Pass
2	4379.800	51.04	74.0	22.96	Peak	102.00	300	Horizontal	Pass
2**	4379.800	40.82	54.0	13.18	AV	102.00	300	Horizontal	Pass
3	5271.600	102.70	--	--	Peak	180.00	100	Horizontal	N/A
3**	5271.600	95.06	--	--	AV	180.00	100	Horizontal	N/A
4	7503.125	50.27	74.0	23.73	Peak	92.00	400	Horizontal	Pass
4**	7503.125	41.13	54.0	12.87	AV	92.00	400	Horizontal	Pass
5	11194.912	51.51	74.0	22.49	Peak	58.00	150	Horizontal	Pass
5**	11194.912	42.42	54.0	11.58	AV	58.00	150	Horizontal	Pass
6	15799.463	55.67	74.0	18.33	Peak	232.00	300	Horizontal	Pass
6**	15799.463	46.36	54.0	7.64	AV	232.00	300	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	1589.200	39.37	74.0	34.63	Peak	99.00	400	Vertical	Pass
1**	1589.200	29.33	54.0	24.67	AV	99.00	400	Vertical	Pass
2	4068.600	50.06	74.0	23.94	Peak	335.00	300	Vertical	Pass
2**	4068.600	39.74	54.0	14.26	AV	335.00	300	Vertical	Pass
3	5256.800	98.02	--	--	Peak	56.00	100	Vertical	N/A
3**	5256.800	89.71	--	--	AV	56.00	100	Vertical	N/A
4	7443.038	50.53	74.0	23.47	Peak	360.00	300	Vertical	Pass
4**	7443.038	41.33	54.0	12.67	AV	360.00	300	Vertical	Pass
5	11920.850	51.30	74.0	22.70	Peak	108.00	200	Vertical	Pass
5**	11920.850	42.29	54.0	11.71	AV	108.00	200	Vertical	Pass
6	16138.350	55.16	74.0	18.84	Peak	56.00	100	Vertical	Pass
6**	16138.350	44.70	54.0	9.30	AV	56.00	100	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	1446.100	39.01	74.0	34.99	Peak	271.00	100	Horizontal	Pass
1**	1446.100	28.98	54.0	25.02	AV	271.00	100	Horizontal	Pass
2	4199.800	50.89	74.0	23.11	Peak	0.00	200	Horizontal	Pass
2**	4199.800	41.11	54.0	12.89	AV	0.00	200	Horizontal	Pass
3	5307.600	101.98	--	--	Peak	291.00	100	Horizontal	N/A
3**	5307.600	94.83	--	--	AV	291.00	100	Horizontal	N/A
4	7532.738	50.21	74.0	23.79	Peak	32.00	100	Horizontal	Pass
4**	7532.738	41.15	54.0	12.85	AV	32.00	100	Horizontal	Pass
5	11915.388	51.52	74.0	22.48	Peak	166.00	100	Horizontal	Pass
5**	11915.388	42.31	54.0	11.69	AV	166.00	100	Horizontal	Pass
6	15815.213	56.28	74.0	17.72	Peak	144.00	200	Horizontal	Pass
6**	15815.213	45.66	54.0	8.34	AV	144.00	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	1500.800	39.21	74.0	34.79	Peak	13.00	100	Vertical	Pass
1**	1500.800	29.54	54.0	24.46	AV	13.00	100	Vertical	Pass
2	4118.400	50.70	74.0	23.30	Peak	42.00	300	Vertical	Pass
2**	4118.400	41.11	54.0	12.89	AV	42.00	300	Vertical	Pass
3	5311.200	99.43	--	--	Peak	54.00	200	Vertical	N/A
3**	5311.200	91.34	--	--	AV	54.00	200	Vertical	N/A
4	7447.063	50.46	74.0	23.54	Peak	274.00	100	Vertical	Pass
4**	7447.063	41.07	54.0	12.93	AV	274.00	100	Vertical	Pass
5	11499.662	51.69	74.0	22.31	Peak	239.00	100	Vertical	Pass
5**	11499.662	41.81	54.0	12.19	AV	239.00	100	Vertical	Pass
6	15521.738	54.62	74.0	19.38	Peak	0.00	200	Vertical	Pass
6**	15521.738	45.43	54.0	8.57	AV	0.00	200	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	1559.500	38.62	74.0	35.38	Peak	25.00	100	Horizontal	Pass
1**	1559.500	29.31	54.0	24.69	AV	25.00	100	Horizontal	Pass
2	4391.400	50.36	74.0	23.64	Peak	247.00	300	Horizontal	Pass
2**	4391.400	42.19	54.0	11.81	AV	247.00	300	Horizontal	Pass
3	5277.400	99.24	--	--	Peak	159.00	150	Horizontal	N/A
3**	5277.400	91.00	--	--	AV	159.00	150	Horizontal	N/A
4	7451.950	50.20	74.0	23.80	Peak	136.00	100	Horizontal	Pass
4**	7451.950	41.04	54.0	12.96	AV	136.00	100	Horizontal	Pass
5	12505.050	51.90	74.0	22.10	Peak	0.00	200	Horizontal	Pass
5**	12505.050	42.04	54.0	11.96	AV	0.00	200	Horizontal	Pass
6	15800.513	56.63	74.0	17.37	Peak	109.00	300	Horizontal	Pass
6**	15800.513	45.82	54.0	8.18	AV	109.00	300	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	1541.000	39.19	74.0	34.81	Peak	151.00	300	Vertical	Pass
1**	1541.000	29.39	54.0	24.61	AV	151.00	300	Vertical	Pass
2	4315.800	49.97	74.0	24.03	Peak	46.00	200	Vertical	Pass
2**	4315.800	40.90	54.0	13.10	AV	46.00	200	Vertical	Pass
3	5311.000	95.46	--	--	Peak	46.00	100	Vertical	N/A
3**	5311.000	87.88	--	--	AV	46.00	100	Vertical	N/A
4	7504.850	50.54	74.0	23.46	Peak	360.00	200	Vertical	Pass
4**	7504.850	40.58	54.0	13.42	AV	360.00	200	Vertical	Pass
5	11196.063	51.74	74.0	22.26	Peak	193.00	150	Vertical	Pass
5**	11196.063	41.92	54.0	12.08	AV	193.00	150	Vertical	Pass
6	15806.287	55.01	74.0	18.99	Peak	0.00	400	Vertical	Pass
6**	15806.287	45.37	54.0	8.63	AV	0.00	400	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	1546.200	38.88	74.0	35.12	Peak	118.00	400	Horizontal	Pass
1**	1546.200	28.96	54.0	25.04	AV	118.00	400	Horizontal	Pass
2	4390.000	50.86	74.0	23.14	Peak	255.00	200	Horizontal	Pass
2**	4390.000	41.33	54.0	12.67	AV	255.00	200	Horizontal	Pass
3	5497.800	105.66	--	--	Peak	165.00	150	Horizontal	N/A
3**	5497.800	98.00	--	--	AV	165.00	150	Horizontal	N/A
4	7619.850	50.06	74.0	23.94	Peak	360.00	200	Horizontal	Pass
4**	7619.850	39.93	54.0	14.07	AV	360.00	200	Horizontal	Pass
5	11805.563	51.86	74.0	22.14	Peak	205.00	100	Horizontal	Pass
5**	11805.563	41.48	54.0	12.52	AV	205.00	100	Horizontal	Pass
6	15825.713	55.11	74.0	18.89	Peak	321.00	400	Horizontal	Pass
6**	15825.713	45.86	54.0	8.14	AV	321.00	400	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	1481.800	38.91	74.0	35.09	Peak	0.00	200	Vertical	Pass
1**	1481.800	29.77	54.0	24.23	AV	0.00	200	Vertical	Pass
2	3939.400	49.99	74.0	24.01	Peak	324.00	400	Vertical	Pass
2**	3939.400	39.81	54.0	14.19	AV	324.00	400	Vertical	Pass
3	5503.000	102.91	--	--	Peak	55.00	100	Vertical	N/A
3**	5503.000	94.87	--	--	AV	55.00	100	Vertical	N/A
4	7439.300	50.57	74.0	23.43	Peak	66.00	100	Vertical	Pass
4**	7439.300	41.95	54.0	12.05	AV	66.00	100	Vertical	Pass
5	11932.925	51.97	74.0	22.03	Peak	290.00	100	Vertical	Pass
5**	11932.925	43.05	54.0	10.95	AV	290.00	100	Vertical	Pass
6	15810.487	54.93	74.0	19.07	Peak	225.00	400	Vertical	Pass
6**	15810.487	45.99	54.0	8.01	AV	225.00	400	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	1540.600	39.29	74.0	34.71	Peak	334.00	100	Horizontal	Pass
1**	1540.600	29.85	54.0	24.15	AV	334.00	100	Horizontal	Pass
2	4357.600	50.43	74.0	23.57	Peak	10.00	300	Horizontal	Pass
2**	4357.600	41.35	54.0	12.65	AV	10.00	300	Horizontal	Pass
3	5583.800	106.44	--	--	Peak	169.00	200	Horizontal	N/A
3**	5583.800	98.51	--	--	AV	169.00	200	Horizontal	N/A
4	7434.988	49.99	74.0	24.01	Peak	86.00	400	Horizontal	Pass
4**	7434.988	41.32	54.0	12.68	AV	86.00	400	Horizontal	Pass
5	11935.799	51.22	74.0	22.78	Peak	275.00	100	Horizontal	Pass
5**	11935.799	42.50	54.0	11.50	AV	275.00	100	Horizontal	Pass
6	16122.863	55.43	74.0	18.57	Peak	280.00	300	Horizontal	Pass
6**	16122.863	44.71	54.0	9.29	AV	280.00	300	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	1623.100	39.99	74.0	34.01	Peak	304.00	300	Vertical	Pass
1**	1623.100	29.04	54.0	24.96	AV	304.00	300	Vertical	Pass
2	4385.800	50.60	74.0	23.40	Peak	143.00	200	Vertical	Pass
2**	4385.800	41.49	54.0	12.51	AV	143.00	200	Vertical	Pass
3	5574.200	103.63	--	--	Peak	51.00	150	Vertical	N/A
3**	5574.200	96.06	--	--	AV	51.00	150	Vertical	N/A
4	7448.787	50.95	74.0	23.05	Peak	260.00	100	Vertical	Pass
4**	7448.787	42.09	54.0	11.91	AV	260.00	100	Vertical	Pass
5	12072.362	51.63	74.0	22.37	Peak	226.00	150	Vertical	Pass
5**	12072.362	42.00	54.0	12.00	AV	226.00	150	Vertical	Pass
6	15819.150	55.70	74.0	18.30	Peak	8.00	200	Vertical	Pass
6**	15819.150	45.43	54.0	8.57	AV	8.00	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	1534.600	39.04	74.0	34.96	Peak	207.00	400	Horizontal	Pass
1**	1534.600	28.84	54.0	25.16	AV	207.00	400	Horizontal	Pass
2	4381.400	50.47	74.0	23.53	Peak	19.00	100	Horizontal	Pass
2**	4381.400	42.55	54.0	11.45	AV	19.00	100	Horizontal	Pass
3	5698.400	105.23	--	--	Peak	328.00	150	Horizontal	N/A
3**	5698.400	98.17	--	--	AV	328.00	150	Horizontal	N/A
4	7339.537	50.14	74.0	23.86	Peak	255.00	200	Horizontal	Pass
4**	7339.537	41.27	54.0	12.73	AV	255.00	200	Horizontal	Pass
5	10924.088	51.94	74.0	22.06	Peak	169.00	100	Horizontal	Pass
5**	10924.088	41.98	54.0	12.02	AV	169.00	100	Horizontal	Pass
6	16099.763	55.37	74.0	18.63	Peak	323.00	400	Horizontal	Pass
6**	16099.763	45.59	54.0	8.41	AV	323.00	400	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	1495.600	39.55	74.0	34.45	Peak	38.00	300	Vertical	Pass
1**	1495.600	28.84	54.0	25.16	AV	38.00	300	Vertical	Pass
2	4185.000	50.12	74.0	23.88	Peak	158.00	400	Vertical	Pass
2**	4185.000	41.10	54.0	12.90	AV	158.00	400	Vertical	Pass
3	5698.600	103.02	--	--	Peak	64.00	100	Vertical	N/A
3**	5698.600	96.12	--	--	AV	64.00	100	Vertical	N/A
4	7328.037	49.55	74.0	24.45	Peak	236.00	400	Vertical	Pass
4**	7328.037	41.07	54.0	12.93	AV	236.00	400	Vertical	Pass
5	11778.825	51.18	74.0	22.82	Peak	83.00	200	Vertical	Pass
5**	11778.825	42.55	54.0	11.45	AV	83.00	200	Vertical	Pass
6	15847.500	54.29	74.0	19.71	Peak	110.00	100	Vertical	Pass
6**	15847.500	45.92	54.0	8.08	AV	110.00	100	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	1535.300	39.39	74.0	34.61	Peak	351.00	200	Horizontal	Pass
1**	1535.300	28.89	54.0	25.11	AV	351.00	200	Horizontal	Pass
2	4365.000	50.56	74.0	23.44	Peak	320.00	400	Horizontal	Pass
2**	4365.000	40.65	54.0	13.35	AV	320.00	400	Horizontal	Pass
3	5503.200	106.05	--	--	Peak	171.00	200	Horizontal	N/A
3**	5503.200	98.08	--	--	AV	171.00	200	Horizontal	N/A
4	7424.925	50.30	74.0	23.70	Peak	175.00	200	Horizontal	Pass
4**	7424.925	40.53	54.0	13.47	AV	175.00	200	Horizontal	Pass
5	11365.401	51.48	74.0	22.52	Peak	360.00	150	Horizontal	Pass
5**	11365.401	42.00	54.0	12.00	AV	360.00	150	Horizontal	Pass
6	16178.513	54.47	74.0	19.53	Peak	263.00	400	Horizontal	Pass
6**	16178.513	45.36	54.0	8.64	AV	263.00	400	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	1502.400	39.31	74.0	34.69	Peak	33.00	300	Vertical	Pass
1**	1502.400	29.76	54.0	24.24	AV	33.00	300	Vertical	Pass
2	4082.400	50.98	74.0	23.02	Peak	51.00	300	Vertical	Pass
2**	4082.400	40.96	54.0	13.04	AV	51.00	300	Vertical	Pass
3	5507.800	102.75	--	--	Peak	51.00	100	Vertical	N/A
3**	5507.800	95.30	--	--	AV	51.00	100	Vertical	N/A
4	7450.513	50.19	74.0	23.81	Peak	67.00	300	Vertical	Pass
4**	7450.513	41.41	54.0	12.59	AV	67.00	300	Vertical	Pass
5	11195.201	51.94	74.0	22.06	Peak	274.00	100	Vertical	Pass
5**	11195.201	42.55	54.0	11.45	AV	274.00	100	Vertical	Pass
6	15826.763	54.82	74.0	19.18	Peak	360.00	400	Vertical	Pass
6**	15826.763	45.81	54.0	8.19	AV	360.00	400	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	1506.600	39.26	74.0	34.74	Peak	196.00	400	Horizontal	Pass
1**	1506.600	30.01	54.0	23.99	AV	196.00	400	Horizontal	Pass
2	4317.800	50.20	74.0	23.80	Peak	360.00	300	Horizontal	Pass
2**	4317.800	40.64	54.0	13.36	AV	360.00	300	Horizontal	Pass
3	5585.200	106.14	--	--	Peak	174.00	100	Horizontal	N/A
3**	5585.200	98.36	--	--	AV	174.00	100	Horizontal	N/A
4	7439.875	49.77	74.0	24.23	Peak	99.00	100	Horizontal	Pass
4**	7439.875	41.32	54.0	12.68	AV	99.00	100	Horizontal	Pass
5	11502.537	51.80	74.0	22.20	Peak	133.00	100	Horizontal	Pass
5**	11502.537	41.59	54.0	12.41	AV	133.00	100	Horizontal	Pass
6	15824.137	55.10	74.0	18.90	Peak	30.00	100	Horizontal	Pass
6**	15824.137	45.13	54.0	8.87	AV	30.00	100	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	1496.000	38.99	74.0	35.01	Peak	316.00	200	Vertical	Pass
1**	1496.000	29.75	54.0	24.25	AV	316.00	200	Vertical	Pass
2	3996.200	50.23	74.0	23.77	Peak	336.00	100	Vertical	Pass
2**	3996.200	40.41	54.0	13.59	AV	336.00	100	Vertical	Pass
3	5577.800	103.58	--	--	Peak	54.00	100	Vertical	N/A
3**	5577.800	95.40	--	--	AV	54.00	100	Vertical	N/A
4	7468.625	49.73	74.0	24.27	Peak	67.00	200	Vertical	Pass
4**	7468.625	40.32	54.0	13.68	AV	67.00	200	Vertical	Pass
5	12446.401	51.97	74.0	22.03	Peak	170.00	150	Vertical	Pass
5**	12446.401	42.07	54.0	11.93	AV	170.00	150	Vertical	Pass
6	15821.513	55.60	74.0	18.40	Peak	69.00	200	Vertical	Pass
6**	15821.513	46.79	54.0	7.21	AV	69.00	200	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	1567.100	38.60	74.0	35.40	Peak	341.00	200	Horizontal	Pass
1**	1567.100	29.03	54.0	24.97	AV	341.00	200	Horizontal	Pass
2	4204.600	49.73	74.0	24.27	Peak	360.00	400	Horizontal	Pass
2**	4204.600	40.47	54.0	13.53	AV	360.00	400	Horizontal	Pass
3	5703.200	106.08	--	--	Peak	171.00	200	Horizontal	N/A
3**	5703.200	97.59	--	--	AV	171.00	200	Horizontal	N/A
4	7431.825	49.97	74.0	24.03	Peak	360.00	200	Horizontal	Pass
4**	7431.825	41.26	54.0	12.74	AV	360.00	200	Horizontal	Pass
5	11495.638	51.57	74.0	22.43	Peak	166.00	150	Horizontal	Pass
5**	11495.638	42.13	54.0	11.87	AV	166.00	150	Horizontal	Pass
6	15799.987	53.95	74.0	20.05	Peak	325.00	150	Horizontal	Pass
6**	15799.987	45.17	54.0	8.83	AV	325.00	150	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	1500.100	38.91	74.0	35.09	Peak	316.00	200	Vertical	Pass
1**	1500.100	29.62	54.0	24.38	AV	316.00	200	Vertical	Pass
2	4343.400	50.33	74.0	23.67	Peak	296.00	100	Vertical	Pass
2**	4343.400	41.46	54.0	12.54	AV	296.00	100	Vertical	Pass
3	5697.200	103.27	--	--	Peak	56.00	150	Vertical	N/A
3**	5697.200	96.03	--	--	AV	56.00	150	Vertical	N/A
4	7351.037	49.85	74.0	24.15	Peak	133.00	300	Vertical	Pass
4**	7351.037	40.15	54.0	13.85	AV	133.00	300	Vertical	Pass
5	12398.963	51.11	74.0	22.89	Peak	82.00	150	Vertical	Pass
5**	12398.963	42.81	54.0	11.19	AV	82.00	150	Vertical	Pass
6	15516.750	53.81	74.0	20.19	Peak	206.00	150	Vertical	Pass
6**	15516.750	44.84	54.0	9.16	AV	206.00	150	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	1528.000	39.22	74.0	34.78	Peak	66.00	400	Horizontal	Pass
1**	1528.000	29.20	54.0	24.80	AV	66.00	400	Horizontal	Pass
2	3740.800	49.92	74.0	24.08	Peak	157.00	200	Horizontal	Pass
2**	3740.800	39.94	54.0	14.06	AV	157.00	200	Horizontal	Pass
3	5504.000	101.44	--	--	Peak	169.00	150	Horizontal	N/A
3**	5504.000	94.39	--	--	AV	169.00	150	Horizontal	N/A
4	7447.638	49.65	74.0	24.35	Peak	306.00	300	Horizontal	Pass
4**	7447.638	40.45	54.0	13.55	AV	306.00	300	Horizontal	Pass
5	12441.224	51.22	74.0	22.78	Peak	219.00	150	Horizontal	Pass
5**	12441.224	41.39	54.0	12.61	AV	219.00	150	Horizontal	Pass
6	16092.412	54.44	74.0	19.56	Peak	0.00	300	Horizontal	Pass
6**	16092.412	44.87	54.0	9.13	AV	0.00	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	1532.100	38.61	74.0	35.39	Peak	213.00	200	Vertical	Pass
1**	1532.100	29.44	54.0	24.56	AV	213.00	200	Vertical	Pass
2	4379.200	50.49	74.0	23.51	Peak	181.00	400	Vertical	Pass
2**	4379.200	41.14	54.0	12.86	AV	181.00	400	Vertical	Pass
3	5505.000	98.61	--	--	Peak	56.00	100	Vertical	N/A
3**	5505.000	91.40	--	--	AV	56.00	100	Vertical	N/A
4	7610.650	49.61	74.0	24.39	Peak	360.00	300	Vertical	Pass
4**	7610.650	40.21	54.0	13.79	AV	360.00	300	Vertical	Pass
5	11786.299	51.88	74.0	22.12	Peak	65.00	150	Vertical	Pass
5**	11786.299	42.17	54.0	11.83	AV	65.00	150	Vertical	Pass
6	15818.100	54.47	74.0	19.53	Peak	244.00	400	Vertical	Pass
6**	15818.100	45.46	54.0	8.54	AV	244.00	400	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	1489.000	38.94	74.0	35.06	Peak	76.00	100	Horizontal	Pass
1**	1489.000	28.81	54.0	25.19	AV	76.00	100	Horizontal	Pass
2	4071.600	49.61	74.0	24.39	Peak	12.00	100	Horizontal	Pass
2**	4071.600	40.85	54.0	13.15	AV	12.00	100	Horizontal	Pass
3	5598.400	102.94	--	--	Peak	171.00	150	Horizontal	N/A
3**	5598.400	95.72	--	--	AV	171.00	150	Horizontal	N/A
4	7650.900	49.82	74.0	24.18	Peak	306.00	400	Horizontal	Pass
4**	7650.900	40.36	54.0	13.64	AV	306.00	400	Horizontal	Pass
5	10914.600	52.05	74.0	21.95	Peak	31.00	150	Horizontal	Pass
5**	10914.600	42.49	54.0	11.51	AV	31.00	150	Horizontal	Pass
6	15841.200	54.94	74.0	19.06	Peak	284.00	400	Horizontal	Pass
6**	15841.200	44.13	54.0	9.87	AV	284.00	400	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	1499.900	39.54	74.0	34.46	Peak	316.00	300	Vertical	Pass
1**	1499.900	29.48	54.0	24.52	AV	316.00	300	Vertical	Pass
2	4100.600	50.07	74.0	23.93	Peak	158.00	400	Vertical	Pass
2**	4100.600	41.05	54.0	12.95	AV	158.00	400	Vertical	Pass
3	5604.400	101.27	--	--	Peak	57.00	100	Vertical	N/A
3**	5604.400	93.13	--	--	AV	57.00	100	Vertical	N/A
4	7432.400	50.15	74.0	23.85	Peak	65.00	400	Vertical	Pass
4**	7432.400	40.33	54.0	13.67	AV	65.00	400	Vertical	Pass
5	11782.275	52.27	74.0	21.73	Peak	31.00	200	Vertical	Pass
5**	11782.275	42.18	54.0	11.82	AV	31.00	200	Vertical	Pass
6	15811.800	54.19	74.0	19.81	Peak	70.00	100	Vertical	Pass
6**	15811.800	45.18	54.0	8.82	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	1609.600	38.39	74.0	35.61	Peak	78.00	100	Horizontal	Pass
1**	1609.600	28.43	54.0	25.57	AV	78.00	100	Horizontal	Pass
2	4106.600	49.75	74.0	24.25	Peak	90.00	400	Horizontal	Pass
2**	4106.600	40.53	54.0	13.47	AV	90.00	400	Horizontal	Pass
3	5582.000	103.44	--	--	Peak	164.00	150	Horizontal	N/A
3**	5582.000	95.42	--	--	AV	164.00	150	Horizontal	N/A
4	7499.388	50.08	74.0	23.92	Peak	140.00	100	Horizontal	Pass
4**	7499.388	39.72	54.0	14.28	AV	140.00	100	Horizontal	Pass
5	11905.325	51.54	74.0	22.46	Peak	323.00	100	Horizontal	Pass
5**	11905.325	42.04	54.0	11.96	AV	323.00	100	Horizontal	Pass
6	15809.963	55.00	74.0	19.00	Peak	70.00	200	Horizontal	Pass
6**	15809.963	46.42	54.0	7.58	AV	70.00	200	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	1570.300	38.63	74.0	35.37	Peak	152.00	300	Vertical	Pass
1**	1570.300	30.48	54.0	23.52	AV	152.00	300	Vertical	Pass
2	4074.400	50.23	74.0	23.77	Peak	354.00	100	Vertical	Pass
2**	4074.400	40.80	54.0	13.20	AV	354.00	100	Vertical	Pass
3	5604.000	101.39	--	--	Peak	58.00	100	Vertical	N/A
3**	5604.000	94.12	--	--	AV	58.00	100	Vertical	N/A
4	7452.237	49.86	74.0	24.14	Peak	291.00	400	Vertical	Pass
4**	7452.237	40.53	54.0	13.47	AV	291.00	400	Vertical	Pass
5	11955.637	51.29	74.0	22.71	Peak	359.00	150	Vertical	Pass
5**	11955.637	42.43	54.0	11.57	AV	359.00	150	Vertical	Pass
6	16095.563	54.38	74.0	19.62	Peak	244.00	300	Vertical	Pass
6**	16095.563	45.83	54.0	8.17	AV	244.00	300	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	1596.400	39.13	74.0	34.87	Peak	181.00	100	Horizontal	Pass
1**	1596.400	29.75	54.0	24.25	AV	181.00	100	Horizontal	Pass
2	4011.000	51.03	74.0	22.97	Peak	65.00	300	Horizontal	Pass
2**	4011.000	41.38	54.0	12.62	AV	65.00	300	Horizontal	Pass
3	5507.200	105.94	--	--	Peak	166.00	100	Horizontal	N/A
3**	5507.200	99.06	--	--	AV	166.00	100	Horizontal	N/A
4	7541.650	49.85	74.0	24.15	Peak	260.00	100	Horizontal	Pass
4**	7541.650	41.16	54.0	12.84	AV	260.00	100	Horizontal	Pass
5	12388.901	51.86	74.0	22.14	Peak	360.00	200	Horizontal	Pass
5**	12388.901	41.67	54.0	12.33	AV	360.00	200	Horizontal	Pass
6	15838.576	54.95	74.0	19.05	Peak	0.00	400	Horizontal	Pass
6**	15838.576	45.58	54.0	8.42	AV	0.00	400	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	1494.300	39.43	74.0	34.57	Peak	112.00	300	Vertical	Pass
1**	1494.300	30.13	54.0	23.87	AV	112.00	300	Vertical	Pass
2	4082.200	50.98	74.0	23.02	Peak	153.00	100	Vertical	Pass
2**	4082.200	41.09	54.0	12.91	AV	153.00	100	Vertical	Pass
3	5505.200	103.73	--	--	Peak	50.00	150	Vertical	N/A
3**	5505.200	95.89	--	--	AV	50.00	150	Vertical	N/A
4	7427.513	50.02	74.0	23.98	Peak	32.00	200	Vertical	Pass
4**	7427.513	40.81	54.0	13.19	AV	32.00	200	Vertical	Pass
5	11933.500	51.74	74.0	22.26	Peak	221.00	100	Vertical	Pass
5**	11933.500	42.02	54.0	11.98	AV	221.00	100	Vertical	Pass
6	15516.750	55.14	74.0	18.86	Peak	205.00	300	Vertical	Pass
6**	15516.750	45.11	54.0	8.89	AV	205.00	300	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	1507.400	39.40	74.0	34.60	Peak	359.00	400	Horizontal	Pass
1**	1507.400	29.61	54.0	24.39	AV	359.00	400	Horizontal	Pass
2	4114.800	50.11	74.0	23.89	Peak	360.00	300	Horizontal	Pass
2**	4114.800	39.90	54.0	14.10	AV	360.00	300	Horizontal	Pass
3	5584.200	106.41	--	--	Peak	178.00	150	Horizontal	N/A
3**	5584.200	98.33	--	--	AV	178.00	150	Horizontal	N/A
4	7530.150	50.35	74.0	23.65	Peak	156.00	400	Horizontal	Pass
4**	7530.150	40.90	54.0	13.10	AV	156.00	400	Horizontal	Pass
5	11937.526	51.60	74.0	22.40	Peak	360.00	150	Horizontal	Pass
5**	11937.526	41.77	54.0	12.23	AV	360.00	150	Horizontal	Pass
6	15811.013	54.80	74.0	19.20	Peak	342.00	400	Horizontal	Pass
6**	15811.013	45.77	54.0	8.23	AV	342.00	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	1561.300	39.17	74.0	34.83	Peak	35.00	200	Vertical	Pass
1**	1561.300	30.05	54.0	23.95	AV	35.00	200	Vertical	Pass
2	4386.200	51.87	74.0	22.13	Peak	0.00	400	Vertical	Pass
2**	4386.200	42.91	54.0	11.09	AV	0.00	400	Vertical	Pass
3	5577.800	103.52	--	--	Peak	60.00	100	Vertical	N/A
3**	5577.800	95.36	--	--	AV	60.00	100	Vertical	N/A
4	7517.788	50.13	74.0	23.87	Peak	67.00	400	Vertical	Pass
4**	7517.788	40.55	54.0	13.45	AV	67.00	400	Vertical	Pass
5	12007.388	51.51	74.0	22.49	Peak	0.00	200	Vertical	Pass
5**	12007.388	42.33	54.0	11.67	AV	0.00	200	Vertical	Pass
6	16138.875	54.96	74.0	19.04	Peak	244.00	100	Vertical	Pass
6**	16138.875	45.11	54.0	8.89	AV	244.00	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	1500.700	38.95	74.0	35.05	Peak	247.00	300	Horizontal	Pass
1**	1500.700	29.75	54.0	24.25	AV	247.00	300	Horizontal	Pass
2	4355.400	50.23	74.0	23.77	Peak	346.00	200	Horizontal	Pass
2**	4355.400	40.74	54.0	13.26	AV	346.00	200	Horizontal	Pass
3	5696.200	105.67	--	--	Peak	176.00	100	Horizontal	N/A
3**	5696.200	98.73	--	--	AV	176.00	100	Horizontal	N/A
4	7447.063	50.81	74.0	23.19	Peak	68.00	100	Horizontal	Pass
4**	7447.063	41.84	54.0	12.16	AV	68.00	100	Horizontal	Pass
5	11935.513	52.59	74.0	21.41	Peak	223.00	200	Horizontal	Pass
5**	11935.513	41.97	54.0	12.03	AV	223.00	200	Horizontal	Pass
6	16098.450	54.50	74.0	19.50	Peak	124.00	200	Horizontal	Pass
6**	16098.450	46.16	54.0	7.84	AV	124.00	200	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	1589.300	39.59	74.0	34.41	Peak	342.00	300	Vertical	Pass
1**	1589.300	29.40	54.0	24.60	AV	342.00	300	Vertical	Pass
2	4380.000	50.11	74.0	23.89	Peak	157.00	200	Vertical	Pass
2**	4380.000	41.47	54.0	12.53	AV	157.00	200	Vertical	Pass
3	5698.800	103.70	--	--	Peak	55.00	100	Vertical	N/A
3**	5698.800	96.71	--	--	AV	55.00	100	Vertical	N/A
4	7445.625	50.36	74.0	23.64	Peak	358.00	100	Vertical	Pass
4**	7445.625	41.69	54.0	12.31	AV	358.00	100	Vertical	Pass
5	11015.513	51.54	74.0	22.46	Peak	360.00	100	Vertical	Pass
5**	11015.513	40.93	54.0	13.07	AV	360.00	100	Vertical	Pass
6	15826.763	55.20	74.0	18.80	Peak	360.00	100	Vertical	Pass
6**	15826.763	45.63	54.0	8.37	AV	360.00	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	1498.700	38.53	74.0	35.47	Peak	297.00	300	Horizontal	Pass
1**	1498.700	29.21	54.0	24.79	AV	297.00	300	Horizontal	Pass
2	4095.400	49.83	74.0	24.17	Peak	360.00	400	Horizontal	Pass
2**	4095.400	40.40	54.0	13.60	AV	360.00	400	Horizontal	Pass
3	5508.000	101.91	--	--	Peak	170.00	100	Horizontal	N/A
3**	5508.000	93.28	--	--	AV	170.00	100	Horizontal	N/A
4	7467.475	50.11	74.0	23.89	Peak	288.00	100	Horizontal	Pass
4**	7467.475	39.62	54.0	14.38	AV	288.00	100	Horizontal	Pass
5	11359.938	51.75	74.0	22.25	Peak	360.00	150	Horizontal	Pass
5**	11359.938	41.84	54.0	12.16	AV	360.00	150	Horizontal	Pass
6	16105.275	54.95	74.0	19.05	Peak	129.00	300	Horizontal	Pass
6**	16105.275	44.85	54.0	9.15	AV	129.00	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	1498.000	38.92	74.0	35.08	Peak	306.00	200	Vertical	Pass
1**	1498.000	29.27	54.0	24.73	AV	306.00	200	Vertical	Pass
2	4185.200	49.72	74.0	24.28	Peak	301.00	400	Vertical	Pass
2**	4185.200	40.12	54.0	13.88	AV	301.00	400	Vertical	Pass
3	5507.600	98.62	--	--	Peak	55.00	150	Vertical	N/A
3**	5507.600	91.21	--	--	AV	55.00	150	Vertical	N/A
4	7543.088	49.50	74.0	24.50	Peak	345.00	200	Vertical	Pass
4**	7543.088	40.73	54.0	13.27	AV	345.00	200	Vertical	Pass
5	11786.299	51.33	74.0	22.67	Peak	32.00	100	Vertical	Pass
5**	11786.299	42.91	54.0	11.09	AV	32.00	100	Vertical	Pass
6	16085.588	54.43	74.0	19.57	Peak	298.00	200	Vertical	Pass
6**	16085.588	45.17	54.0	8.83	AV	298.00	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	1506.400	38.99	74.0	35.01	Peak	37.00	200	Horizontal	Pass
1**	1506.400	29.71	54.0	24.29	AV	37.00	200	Horizontal	Pass
2	3898.000	49.97	74.0	24.03	Peak	351.00	200	Horizontal	Pass
2**	3898.000	39.60	54.0	14.40	AV	351.00	200	Horizontal	Pass
3	5587.800	103.26	--	--	Peak	169.00	200	Horizontal	N/A
3**	5587.800	95.47	--	--	AV	169.00	200	Horizontal	N/A
4	7601.450	49.37	74.0	24.63	Peak	132.00	100	Horizontal	Pass
4**	7601.450	40.73	54.0	13.27	AV	132.00	100	Horizontal	Pass
5	12402.125	51.46	74.0	22.54	Peak	268.00	200	Horizontal	Pass
5**	12402.125	41.82	54.0	12.18	AV	268.00	200	Horizontal	Pass
6	15798.674	54.64	74.0	19.36	Peak	226.00	200	Horizontal	Pass
6**	15798.674	46.21	54.0	7.79	AV	226.00	200	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	1505.200	38.66	74.0	35.34	Peak	36.00	100	Vertical	Pass
1**	1505.200	29.35	54.0	24.65	AV	36.00	100	Vertical	Pass
2	4135.800	50.02	74.0	23.98	Peak	360.00	200	Vertical	Pass
2**	4135.800	41.08	54.0	12.92	AV	360.00	200	Vertical	Pass
3	5595.400	101.10	--	--	Peak	53.00	200	Vertical	N/A
3**	5595.400	93.29	--	--	AV	53.00	200	Vertical	N/A
4	7603.750	49.47	74.0	24.53	Peak	204.00	300	Vertical	Pass
4**	7603.750	39.83	54.0	14.17	AV	204.00	300	Vertical	Pass
5	11792.912	51.33	74.0	22.67	Peak	360.00	200	Vertical	Pass
5**	11792.912	42.76	54.0	11.24	AV	360.00	200	Vertical	Pass
6	15522.000	54.05	74.0	19.95	Peak	32.00	100	Vertical	Pass
6**	15522.000	45.27	54.0	8.73	AV	32.00	100	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	1587.200	38.82	74.0	35.18	Peak	360.00	400	Horizontal	Pass
1**	1587.200	29.36	54.0	24.64	AV	360.00	400	Horizontal	Pass
2	4072.200	49.78	74.0	24.22	Peak	214.00	300	Horizontal	Pass
2**	4072.200	40.43	54.0	13.57	AV	214.00	300	Horizontal	Pass
3	5657.200	103.27	--	--	Peak	169.00	100	Horizontal	N/A
3**	5657.200	95.31	--	--	AV	169.00	100	Horizontal	N/A
4	7616.112	50.46	74.0	23.54	Peak	132.00	400	Horizontal	Pass
4**	7616.112	40.74	54.0	13.26	AV	132.00	400	Horizontal	Pass
5	11784.287	51.66	74.0	22.34	Peak	30.00	150	Horizontal	Pass
5**	11784.287	42.19	54.0	11.81	AV	30.00	150	Horizontal	Pass
6	16095.825	54.57	74.0	19.43	Peak	68.00	100	Horizontal	Pass
6**	16095.825	45.64	54.0	8.36	AV	68.00	100	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	1494.300	41.81	74.0	32.19	Peak	306.00	100	Vertical	Pass
1**	1494.300	29.47	54.0	24.53	AV	306.00	100	Vertical	Pass
2	4061.400	50.16	74.0	23.84	Peak	307.00	300	Vertical	Pass
2**	4061.400	40.25	54.0	13.75	AV	307.00	300	Vertical	Pass
3	5654.200	100.22	--	--	Peak	55.00	150	Vertical	N/A
3**	5654.200	92.45	--	--	AV	55.00	150	Vertical	N/A
4	7446.200	49.69	74.0	24.31	Peak	271.00	400	Vertical	Pass
4**	7446.200	41.55	54.0	12.45	AV	271.00	400	Vertical	Pass
5	11941.550	51.31	74.0	22.69	Peak	187.00	150	Vertical	Pass
5**	11941.550	42.46	54.0	11.54	AV	187.00	150	Vertical	Pass
6	16077.187	55.44	74.0	18.56	Peak	3.00	150	Vertical	Pass
6**	16077.187	45.15	54.0	8.85	AV	3.00	150	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	1598.300	38.55	74.0	35.45	Peak	285.00	100	Horizontal	Pass
1**	1598.300	29.10	54.0	24.90	AV	285.00	100	Horizontal	Pass
2	4318.400	50.19	74.0	23.81	Peak	92.00	100	Horizontal	Pass
2**	4318.400	40.18	54.0	13.82	AV	92.00	100	Horizontal	Pass
3	5557.600	99.48	--	--	Peak	171.00	150	Horizontal	N/A
3**	5557.600	92.21	--	--	AV	171.00	150	Horizontal	N/A
4	7619.850	50.01	74.0	23.99	Peak	101.00	400	Horizontal	Pass
4**	7619.850	41.40	54.0	12.60	AV	101.00	400	Horizontal	Pass
5	11288.063	51.20	74.0	22.80	Peak	152.00	100	Horizontal	Pass
5**	11288.063	41.47	54.0	12.53	AV	152.00	100	Horizontal	Pass
6	16088.212	54.15	74.0	19.85	Peak	209.00	400	Horizontal	Pass
6**	16088.212	45.26	54.0	8.74	AV	209.00	400	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	1590.700	38.97	74.0	35.03	Peak	154.00	300	Vertical	Pass
1**	1590.700	29.09	54.0	24.91	AV	154.00	300	Vertical	Pass
2	4380.000	49.59	74.0	24.41	Peak	138.00	200	Vertical	Pass
2**	4380.000	41.29	54.0	12.71	AV	138.00	200	Vertical	Pass
3	5542.400	96.52	--	--	Peak	57.00	100	Vertical	N/A
3**	5542.400	89.18	--	--	AV	57.00	100	Vertical	N/A
4	7644.000	49.87	74.0	24.13	Peak	360.00	200	Vertical	Pass
4**	7644.000	40.04	54.0	13.96	AV	360.00	200	Vertical	Pass
5	11368.275	51.07	74.0	22.93	Peak	101.00	100	Vertical	Pass
5**	11368.275	42.25	54.0	11.75	AV	101.00	100	Vertical	Pass
6	15804.450	54.72	74.0	19.28	Peak	29.00	200	Vertical	Pass
6**	15804.450	45.63	54.0	8.37	AV	29.00	200	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	1500.700	39.42	74.0	34.58	Peak	17.00	200	Horizontal	Pass
1**	1500.700	29.60	54.0	24.40	AV	17.00	200	Horizontal	Pass
2	4338.000	49.97	74.0	24.03	Peak	191.00	200	Horizontal	Pass
2**	4338.000	40.13	54.0	13.87	AV	191.00	200	Horizontal	Pass
3	5593.200	101.20	--	--	Peak	179.00	200	Horizontal	N/A
3**	5593.200	91.67	--	--	AV	179.00	200	Horizontal	N/A
4	7438.150	50.33	74.0	23.67	Peak	65.00	100	Horizontal	Pass
4**	7438.150	41.03	54.0	12.97	AV	65.00	100	Horizontal	Pass
5	11794.925	51.53	74.0	22.47	Peak	48.00	200	Horizontal	Pass
5**	11794.925	41.90	54.0	12.10	AV	48.00	200	Horizontal	Pass
6	15518.063	54.30	74.0	19.70	Peak	212.00	150	Horizontal	Pass
6**	15518.063	45.36	54.0	8.64	AV	212.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.500	39.02	74.0	34.98	Peak	229.00	300	Vertical	Pass
1**	1496.500	29.87	54.0	24.13	AV	229.00	300	Vertical	Pass
2	3787.400	50.14	74.0	23.86	Peak	124.00	200	Vertical	Pass
2**	3787.400	39.57	54.0	14.43	AV	124.00	200	Vertical	Pass
3	5642.000	98.54	--	--	Peak	56.00	100	Vertical	N/A
3**	5642.000	90.75	--	--	AV	56.00	100	Vertical	N/A
4	7549.412	49.47	74.0	24.53	Peak	31.00	200	Vertical	Pass
4**	7549.412	40.60	54.0	13.40	AV	31.00	200	Vertical	Pass
5	11329.463	51.79	74.0	22.21	Peak	289.00	100	Vertical	Pass
5**	11329.463	41.74	54.0	12.26	AV	289.00	100	Vertical	Pass
6	16080.338	55.08	74.0	18.92	Peak	126.00	100	Vertical	Pass
6**	16080.338	45.19	54.0	8.81	AV	126.00	100	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	1446.900	39.31	74.0	34.69	Peak	253.00	300	Horizontal	Pass
1**	1446.900	29.15	54.0	24.85	AV	253.00	300	Horizontal	Pass
2	3689.000	50.67	74.0	23.33	Peak	94.00	400	Horizontal	Pass
2**	3689.000	39.59	54.0	14.41	AV	94.00	400	Horizontal	Pass
3	5507.200	106.19	--	--	Peak	162.00	150	Horizontal	N/A
3**	5507.200	98.01	--	--	AV	162.00	150	Horizontal	N/A
4	7447.350	49.96	74.0	24.04	Peak	136.00	300	Horizontal	Pass
4**	7447.350	41.20	54.0	12.80	AV	136.00	300	Horizontal	Pass
5	11192.612	51.93	74.0	22.07	Peak	17.00	100	Horizontal	Pass
5**	11192.612	43.20	54.0	10.80	AV	17.00	100	Horizontal	Pass
6	16096.612	54.78	74.0	19.22	Peak	242.00	400	Horizontal	Pass
6**	16096.612	46.11	54.0	7.89	AV	242.00	400	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	1499.200	39.67	74.0	34.33	Peak	240.00	100	Vertical	Pass
1**	1499.200	29.22	54.0	24.78	AV	240.00	100	Vertical	Pass
2	4380.200	50.14	74.0	23.86	Peak	83.00	300	Vertical	Pass
2**	4380.200	41.44	54.0	12.56	AV	83.00	300	Vertical	Pass
3	5504.000	102.58	--	--	Peak	48.00	150	Vertical	N/A
3**	5504.000	94.85	--	--	AV	48.00	150	Vertical	N/A
4	7443.612	50.00	74.0	24.00	Peak	0.00	100	Vertical	Pass
4**	7443.612	42.05	54.0	11.95	AV	0.00	100	Vertical	Pass
5	11502.825	51.64	74.0	22.36	Peak	136.00	100	Vertical	Pass
5**	11502.825	41.30	54.0	12.70	AV	136.00	100	Vertical	Pass
6	15807.337	55.21	74.0	18.79	Peak	127.00	300	Vertical	Pass
6**	15807.337	45.86	54.0	8.14	AV	127.00	300	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	1531.600	39.34	74.0	34.66	Peak	213.00	300	Horizontal	Pass
1**	1531.600	31.11	54.0	22.89	AV	213.00	300	Horizontal	Pass
2	4000.200	50.14	74.0	23.86	Peak	333.00	200	Horizontal	Pass
2**	4000.200	41.26	54.0	12.74	AV	333.00	200	Horizontal	Pass
3	5586.800	106.30	--	--	Peak	161.00	100	Horizontal	N/A
3**	5586.800	98.98	--	--	AV	161.00	100	Horizontal	N/A
4	7336.950	50.07	74.0	23.93	Peak	295.00	200	Horizontal	Pass
4**	7336.950	41.41	54.0	12.59	AV	295.00	200	Horizontal	Pass
5	12382.000	51.50	74.0	22.50	Peak	102.00	150	Horizontal	Pass
5**	12382.000	41.87	54.0	12.13	AV	102.00	150	Horizontal	Pass
6	15815.213	55.08	74.0	18.92	Peak	126.00	300	Horizontal	Pass
6**	15815.213	46.35	54.0	7.65	AV	126.00	300	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	1587.800	38.95	74.0	35.05	Peak	252.00	200	Vertical	Pass
1**	1587.800	29.71	54.0	24.29	AV	252.00	200	Vertical	Pass
2	4124.000	50.51	74.0	23.49	Peak	185.00	300	Vertical	Pass
2**	4124.000	40.42	54.0	13.58	AV	185.00	300	Vertical	Pass
3	5587.400	103.54	--	--	Peak	60.00	150	Vertical	N/A
3**	5587.400	96.27	--	--	AV	60.00	150	Vertical	N/A
4	7335.225	50.83	74.0	23.17	Peak	235.00	400	Vertical	Pass
4**	7335.225	41.20	54.0	12.80	AV	235.00	400	Vertical	Pass
5	12444.675	51.79	74.0	22.21	Peak	19.00	200	Vertical	Pass
5**	12444.675	42.81	54.0	11.19	AV	19.00	200	Vertical	Pass
6	15822.825	54.45	74.0	19.55	Peak	0.00	300	Vertical	Pass
6**	15822.825	45.89	54.0	8.11	AV	0.00	300	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	1491.600	38.80	74.0	35.20	Peak	360.00	200	Horizontal	Pass
1**	1491.600	29.47	54.0	24.53	AV	360.00	200	Horizontal	Pass
2	4323.000	50.81	74.0	23.19	Peak	162.00	200	Horizontal	Pass
2**	4323.000	40.39	54.0	13.61	AV	162.00	200	Horizontal	Pass
3	5698.200	106.09	--	--	Peak	173.00	150	Horizontal	N/A
3**	5698.200	98.42	--	--	AV	173.00	150	Horizontal	N/A
4	7440.163	50.39	74.0	23.61	Peak	174.00	400	Horizontal	Pass
4**	7440.163	40.46	54.0	13.54	AV	174.00	400	Horizontal	Pass
5	12474.000	51.74	74.0	22.26	Peak	18.00	150	Horizontal	Pass
5**	12474.000	40.62	54.0	13.38	AV	18.00	150	Horizontal	Pass
6	15520.425	55.43	74.0	18.57	Peak	143.00	400	Horizontal	Pass
6**	15520.425	46.45	54.0	7.55	AV	143.00	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	1487.100	39.43	74.0	34.57	Peak	181.00	400	Vertical	Pass
1**	1487.100	30.23	54.0	23.77	AV	181.00	400	Vertical	Pass
2	4390.800	50.35	74.0	23.65	Peak	0.00	300	Vertical	Pass
2**	4390.800	42.52	54.0	11.48	AV	0.00	300	Vertical	Pass
3	5707.600	103.09	--	--	Peak	59.00	200	Vertical	N/A
3**	5707.600	95.43	--	--	AV	59.00	200	Vertical	N/A
4	7432.975	49.87	74.0	24.13	Peak	35.00	300	Vertical	Pass
4**	7432.975	41.57	54.0	12.43	AV	35.00	300	Vertical	Pass
5	11196.925	51.38	74.0	22.62	Peak	103.00	150	Vertical	Pass
5**	11196.925	42.75	54.0	11.25	AV	103.00	150	Vertical	Pass
6	15837.525	54.62	74.0	19.38	Peak	360.00	100	Vertical	Pass
6**	15837.525	45.65	54.0	8.35	AV	360.00	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	1623.900	38.85	74.0	35.15	Peak	288.00	300	Horizontal	Pass
1**	1623.900	29.45	54.0	24.55	AV	288.00	300	Horizontal	Pass
2	4021.000	49.92	74.0	24.08	Peak	1.00	200	Horizontal	Pass
2**	4021.000	39.95	54.0	14.05	AV	1.00	200	Horizontal	Pass
3	5504.000	101.98	--	--	Peak	170.00	150	Horizontal	N/A
3**	5504.000	94.04	--	--	AV	170.00	150	Horizontal	N/A
4	7525.263	50.03	74.0	23.97	Peak	100.00	100	Horizontal	Pass
4**	7525.263	40.21	54.0	13.79	AV	100.00	100	Horizontal	Pass
5	11485.000	51.71	74.0	22.29	Peak	219.00	150	Horizontal	Pass
5**	11485.000	42.47	54.0	11.53	AV	219.00	150	Horizontal	Pass
6	16103.175	54.77	74.0	19.23	Peak	168.00	400	Horizontal	Pass
6**	16103.175	44.58	54.0	9.42	AV	168.00	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	1489.700	38.35	74.0	35.65	Peak	16.00	400	Vertical	Pass
1**	1489.700	29.39	54.0	24.61	AV	16.00	400	Vertical	Pass
2	4392.600	49.90	74.0	24.10	Peak	262.00	100	Vertical	Pass
2**	4392.600	40.57	54.0	13.43	AV	262.00	100	Vertical	Pass
3	5505.000	99.29	--	--	Peak	57.00	200	Vertical	N/A
3**	5505.000	91.53	--	--	AV	57.00	200	Vertical	N/A
4	7550.275	50.51	74.0	23.49	Peak	320.00	300	Vertical	Pass
4**	7550.275	40.64	54.0	13.36	AV	320.00	300	Vertical	Pass
5	11495.638	51.28	74.0	22.72	Peak	168.00	200	Vertical	Pass
5**	11495.638	42.61	54.0	11.39	AV	168.00	200	Vertical	Pass
6	15813.900	54.16	74.0	19.84	Peak	344.00	400	Vertical	Pass
6**	15813.900	45.55	54.0	8.45	AV	344.00	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	1489.800	38.76	74.0	35.24	Peak	299.00	300	Horizontal	Pass
1**	1489.800	30.07	54.0	23.93	AV	299.00	300	Horizontal	Pass
2	4389.200	50.29	74.0	23.71	Peak	158.00	200	Horizontal	Pass
2**	4389.200	41.25	54.0	12.75	AV	158.00	200	Horizontal	Pass
3	5598.200	102.89	--	--	Peak	170.00	100	Horizontal	N/A
3**	5598.200	95.49	--	--	AV	170.00	100	Horizontal	N/A
4	7629.913	49.72	74.0	24.28	Peak	133.00	400	Horizontal	Pass
4**	7629.913	39.82	54.0	14.18	AV	133.00	400	Horizontal	Pass
5	10916.037	51.65	74.0	22.35	Peak	360.00	200	Horizontal	Pass
5**	10916.037	42.19	54.0	11.81	AV	360.00	200	Horizontal	Pass
6	16094.513	54.70	74.0	19.30	Peak	324.00	100	Horizontal	Pass
6**	16094.513	45.85	54.0	8.15	AV	324.00	100	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	1438.200	38.85	74.0	35.15	Peak	212.00	200	Vertical	Pass
1**	1438.200	28.63	54.0	25.37	AV	212.00	200	Vertical	Pass
2	4116.200	50.08	74.0	23.92	Peak	0.00	200	Vertical	Pass
2**	4116.200	40.03	54.0	13.97	AV	0.00	200	Vertical	Pass
3	5604.000	101.14	--	--	Peak	56.00	100	Vertical	N/A
3**	5604.000	93.11	--	--	AV	56.00	100	Vertical	N/A
4	7338.100	49.67	74.0	24.33	Peak	288.00	200	Vertical	Pass
4**	7338.100	41.38	54.0	12.62	AV	288.00	200	Vertical	Pass
5	11284.037	52.12	74.0	21.88	Peak	82.00	100	Vertical	Pass
5**	11284.037	41.50	54.0	12.50	AV	82.00	100	Vertical	Pass
6	15516.750	54.16	74.0	19.84	Peak	225.00	100	Vertical	Pass
6**	15516.750	45.12	54.0	8.88	AV	225.00	100	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	1504.400	38.53	74.0	35.47	Peak	190.00	300	Horizontal	Pass
1**	1504.400	29.36	54.0	24.64	AV	190.00	300	Horizontal	Pass
2	4392.400	50.11	74.0	23.89	Peak	11.00	100	Horizontal	Pass
2**	4392.400	40.84	54.0	13.16	AV	11.00	100	Horizontal	Pass
3	5654.600	103.56	--	--	Peak	170.00	150	Horizontal	N/A
3**	5654.600	96.26	--	--	AV	170.00	150	Horizontal	N/A
4	7432.688	50.44	74.0	23.56	Peak	48.00	100	Horizontal	Pass
4**	7432.688	40.59	54.0	13.41	AV	48.00	100	Horizontal	Pass
5	11776.812	51.66	74.0	22.34	Peak	322.00	100	Horizontal	Pass
5**	11776.812	42.60	54.0	11.40	AV	322.00	100	Horizontal	Pass
6	16182.187	55.16	74.0	18.84	Peak	285.00	100	Horizontal	Pass
6**	16182.187	44.62	54.0	9.38	AV	285.00	100	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	1496.900	39.95	74.0	34.05	Peak	243.00	300	Vertical	Pass
1**	1496.900	29.63	54.0	24.37	AV	243.00	300	Vertical	Pass
2	4276.400	49.97	74.0	24.03	Peak	0.00	100	Vertical	Pass
2**	4276.400	40.45	54.0	13.55	AV	0.00	100	Vertical	Pass
3	5653.000	100.21	--	--	Peak	59.00	100	Vertical	N/A
3**	5653.000	92.59	--	--	AV	59.00	100	Vertical	N/A
4	7334.075	49.52	74.0	24.48	Peak	220.00	400	Vertical	Pass
4**	7334.075	40.38	54.0	13.62	AV	220.00	400	Vertical	Pass
5	11788.888	52.55	74.0	21.45	Peak	83.00	200	Vertical	Pass
5**	11788.888	44.00	54.0	10.00	AV	83.00	200	Vertical	Pass
6	16129.950	54.20	74.0	19.80	Peak	4.00	100	Vertical	Pass
6**	16129.950	44.81	54.0	9.19	AV	4.00	100	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	1479.900	39.35	74.0	34.65	Peak	81.00	300	Horizontal	Pass
1**	1479.900	29.43	54.0	24.57	AV	81.00	300	Horizontal	Pass
2	4385.400	49.84	74.0	24.16	Peak	157.00	200	Horizontal	Pass
2**	4385.400	40.57	54.0	13.43	AV	157.00	200	Horizontal	Pass
3	5548.600	100.39	--	--	Peak	168.00	200	Horizontal	N/A
3**	5548.600	92.29	--	--	AV	168.00	200	Horizontal	N/A
4	7427.800	49.56	74.0	24.44	Peak	360.00	200	Horizontal	Pass
4**	7427.800	40.09	54.0	13.91	AV	360.00	200	Horizontal	Pass
5	11813.900	53.05	74.0	20.95	Peak	13.00	100	Horizontal	Pass
5**	11813.900	42.18	54.0	11.82	AV	13.00	100	Horizontal	Pass
6	15825.974	54.61	74.0	19.39	Peak	285.00	200	Horizontal	Pass
6**	15825.974	44.88	54.0	9.12	AV	285.00	200	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	1588.800	38.53	74.0	35.47	Peak	10.00	100	Vertical	Pass
1**	1588.800	29.51	54.0	24.49	AV	10.00	100	Vertical	Pass
2	4377.400	49.66	74.0	24.34	Peak	203.00	100	Vertical	Pass
2**	4377.400	40.40	54.0	13.60	AV	203.00	100	Vertical	Pass
3	5544.200	97.17	--	--	Peak	52.00	100	Vertical	N/A
3**	5544.200	87.99	--	--	AV	52.00	100	Vertical	N/A
4	7337.238	50.28	74.0	23.72	Peak	82.00	100	Vertical	Pass
4**	7337.238	40.84	54.0	13.16	AV	82.00	100	Vertical	Pass
5	11782.850	51.04	74.0	22.96	Peak	133.00	200	Vertical	Pass
5**	11782.850	42.07	54.0	11.93	AV	133.00	200	Vertical	Pass
6	15811.800	54.68	74.0	19.32	Peak	127.00	200	Vertical	Pass
6**	15811.800	45.51	54.0	8.49	AV	127.00	200	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	1588.400	39.73	74.0	34.27	Peak	317.00	400	Horizontal	Pass
1**	1588.400	30.34	54.0	23.66	AV	317.00	400	Horizontal	Pass
2	4369.600	50.41	74.0	23.59	Peak	33.00	200	Horizontal	Pass
2**	4369.600	40.14	54.0	13.86	AV	33.00	200	Horizontal	Pass
3	5640.800	100.41	--	--	Peak	171.00	200	Horizontal	N/A
3**	5640.800	92.54	--	--	AV	171.00	200	Horizontal	N/A
4	7453.100	49.85	74.0	24.15	Peak	222.00	100	Horizontal	Pass
4**	7453.100	40.76	54.0	13.24	AV	222.00	100	Horizontal	Pass
5	11783.713	51.25	74.0	22.75	Peak	241.00	200	Horizontal	Pass
5**	11783.713	42.15	54.0	11.85	AV	241.00	200	Horizontal	Pass
6	15816.787	54.19	74.0	19.81	Peak	109.00	300	Horizontal	Pass
6**	15816.787	45.61	54.0	8.39	AV	109.00	300	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	1488.900	38.58	74.0	35.42	Peak	231.00	200	Vertical	Pass
1**	1488.900	29.82	54.0	24.18	AV	231.00	200	Vertical	Pass
2	3743.800	49.85	74.0	24.15	Peak	25.00	400	Vertical	Pass
2**	3743.800	41.19	54.0	12.81	AV	25.00	400	Vertical	Pass
3	5642.200	98.56	--	--	Peak	59.00	150	Vertical	N/A
3**	5642.200	91.59	--	--	AV	59.00	150	Vertical	N/A
4	7272.550	49.56	74.0	24.44	Peak	258.00	200	Vertical	Pass
4**	7272.550	40.52	54.0	13.48	AV	258.00	200	Vertical	Pass
5	11804.125	51.62	74.0	22.38	Peak	171.00	200	Vertical	Pass
5**	11804.125	41.92	54.0	12.08	AV	171.00	200	Vertical	Pass
6	16127.588	54.68	74.0	19.32	Peak	116.00	100	Vertical	Pass
6**	16127.588	44.62	54.0	9.38	AV	116.00	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	1483.700	39.42	74.0	34.58	Peak	321.00	100	Horizontal	Pass
1**	1483.700	29.39	54.0	24.61	AV	321.00	100	Horizontal	Pass
2	4389.400	50.34	74.0	23.66	Peak	360.00	400	Horizontal	Pass
2**	4389.400	41.12	54.0	12.88	AV	360.00	400	Horizontal	Pass
3	5739.600	105.18	--	--	Peak	327.00	200	Horizontal	N/A
3**	5739.600	97.29	--	--	AV	327.00	200	Horizontal	N/A
4	7430.675	50.36	74.0	23.64	Peak	269.00	100	Horizontal	Pass
4**	7430.675	40.44	54.0	13.56	AV	269.00	100	Horizontal	Pass
5	11363.100	51.60	74.0	22.40	Peak	102.00	100	Horizontal	Pass
5**	11363.100	42.62	54.0	11.38	AV	102.00	100	Horizontal	Pass
6	15834.900	54.32	74.0	19.68	Peak	343.00	100	Horizontal	Pass
6**	15834.900	45.52	54.0	8.48	AV	343.00	100	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	1488.900	39.04	74.0	34.96	Peak	111.00	300	Vertical	Pass
1**	1488.900	30.01	54.0	23.99	AV	111.00	300	Vertical	Pass
2	3664.600	50.21	74.0	23.79	Peak	61.00	200	Vertical	Pass
2**	3664.600	39.92	54.0	14.08	AV	61.00	200	Vertical	Pass
3	5739.200	102.36	--	--	Peak	61.00	100	Vertical	N/A
3**	5739.200	94.56	--	--	AV	61.00	100	Vertical	N/A
4	7331.775	49.89	74.0	24.11	Peak	342.00	100	Vertical	Pass
4**	7331.775	40.86	54.0	13.14	AV	342.00	100	Vertical	Pass
5	11417.725	51.34	74.0	22.66	Peak	99.00	100	Vertical	Pass
5**	11417.725	41.53	54.0	12.47	AV	99.00	100	Vertical	Pass
6	15816.263	54.87	74.0	19.13	Peak	238.00	400	Vertical	Pass
6**	15816.263	45.40	54.0	8.60	AV	238.00	400	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	1571.700	38.89	74.0	35.11	Peak	2.00	300	Horizontal	Pass
1**	1571.700	29.28	54.0	24.72	AV	2.00	300	Horizontal	Pass
2	3993.000	50.39	74.0	23.61	Peak	0.00	400	Horizontal	Pass
2**	3993.000	40.86	54.0	13.14	AV	0.00	400	Horizontal	Pass
3	5781.800	104.65	--	--	Peak	159.00	200	Horizontal	N/A
3**	5781.800	97.79	--	--	AV	159.00	200	Horizontal	N/A
4	7543.663	49.39	74.0	24.61	Peak	48.00	300	Horizontal	Pass
4**	7543.663	40.73	54.0	13.27	AV	48.00	300	Horizontal	Pass
5	11777.963	52.50	74.0	21.50	Peak	30.00	100	Horizontal	Pass
5**	11777.963	42.18	54.0	11.82	AV	30.00	100	Horizontal	Pass
6	15798.150	55.04	74.0	18.96	Peak	246.00	300	Horizontal	Pass
6**	15798.150	44.88	54.0	9.12	AV	246.00	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	1496.500	39.12	74.0	34.88	Peak	119.00	400	Vertical	Pass
1**	1496.500	29.14	54.0	24.86	AV	119.00	400	Vertical	Pass
2	4122.200	49.92	74.0	24.08	Peak	0.00	300	Vertical	Pass
2**	4122.200	40.74	54.0	13.26	AV	0.00	300	Vertical	Pass
3	5779.000	101.93	--	--	Peak	55.00	200	Vertical	N/A
3**	5779.000	93.78	--	--	AV	55.00	200	Vertical	N/A
4	7543.088	49.70	74.0	24.30	Peak	339.00	200	Vertical	Pass
4**	7543.088	40.70	54.0	13.30	AV	339.00	200	Vertical	Pass
5	11778.537	52.07	74.0	21.93	Peak	202.00	200	Vertical	Pass
5**	11778.537	41.90	54.0	12.10	AV	202.00	200	Vertical	Pass
6	15829.387	54.63	74.0	19.37	Peak	12.00	400	Vertical	Pass
6**	15829.387	45.49	54.0	8.51	AV	12.00	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	1478.100	38.65	74.0	35.35	Peak	278.00	200	Horizontal	Pass
1**	1478.100	29.14	54.0	24.86	AV	278.00	200	Horizontal	Pass
2	4074.600	50.70	74.0	23.30	Peak	89.00	200	Horizontal	Pass
2**	4074.600	40.51	54.0	13.49	AV	89.00	200	Horizontal	Pass
3	5826.000	105.56	--	--	Peak	169.00	100	Horizontal	N/A
3**	5826.000	97.83	--	--	AV	169.00	100	Horizontal	N/A
4	7357.938	49.49	74.0	24.51	Peak	134.00	300	Horizontal	Pass
4**	7357.938	40.53	54.0	13.47	AV	134.00	300	Horizontal	Pass
5	11497.938	51.28	74.0	22.72	Peak	204.00	150	Horizontal	Pass
5**	11497.938	41.30	54.0	12.70	AV	204.00	150	Horizontal	Pass
6	15813.375	54.29	74.0	19.71	Peak	144.00	300	Horizontal	Pass
6**	15813.375	45.26	54.0	8.74	AV	144.00	300	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	1598.300	39.03	74.0	34.97	Peak	58.00	100	Vertical	Pass
1**	1598.300	29.32	54.0	24.68	AV	58.00	100	Vertical	Pass
2	4383.200	50.04	74.0	23.96	Peak	246.00	200	Vertical	Pass
2**	4383.200	40.18	54.0	13.82	AV	246.00	200	Vertical	Pass
3	5831.800	102.26	--	--	Peak	143.00	200	Vertical	N/A
3**	5831.800	94.34	--	--	AV	143.00	200	Vertical	N/A
4	7616.400	50.19	74.0	23.81	Peak	239.00	300	Vertical	Pass
4**	7616.400	40.59	54.0	13.41	AV	239.00	300	Vertical	Pass
5	11788.888	51.18	74.0	22.82	Peak	308.00	150	Vertical	Pass
5**	11788.888	42.24	54.0	11.76	AV	308.00	150	Vertical	Pass
6	16091.888	54.89	74.0	19.11	Peak	324.00	400	Vertical	Pass
6**	16091.888	45.68	54.0	8.32	AV	324.00	400	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	1566.100	38.81	74.0	35.19	Peak	350.00	300	Horizontal	Pass
1**	1566.100	29.01	54.0	24.99	AV	350.00	300	Horizontal	Pass
2	4003.600	50.68	74.0	23.32	Peak	257.00	300	Horizontal	Pass
2**	4003.600	40.90	54.0	13.10	AV	257.00	300	Horizontal	Pass
3	5738.800	104.72	--	--	Peak	174.00	200	Horizontal	N/A
3**	5738.800	97.43	--	--	AV	174.00	200	Horizontal	N/A
4	7501.112	50.35	74.0	23.65	Peak	210.00	300	Horizontal	Pass
4**	7501.112	41.24	54.0	12.76	AV	210.00	300	Horizontal	Pass
5	11786.013	52.08	74.0	21.92	Peak	33.00	200	Horizontal	Pass
5**	11786.013	42.33	54.0	11.67	AV	33.00	200	Horizontal	Pass
6	15822.825	54.51	74.0	19.49	Peak	208.00	100	Horizontal	Pass
6**	15822.825	45.10	54.0	8.90	AV	208.00	100	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	1597.800	38.89	74.0	35.11	Peak	136.00	400	Vertical	Pass
1**	1597.800	28.84	54.0	25.16	AV	136.00	400	Vertical	Pass
2	4394.600	50.03	74.0	23.97	Peak	89.00	100	Vertical	Pass
2**	4394.600	40.54	54.0	13.46	AV	89.00	100	Vertical	Pass
3	5746.600	102.24	--	--	Peak	55.00	200	Vertical	N/A
3**	5746.600	93.85	--	--	AV	55.00	200	Vertical	N/A
4	7454.250	50.32	74.0	23.68	Peak	82.00	400	Vertical	Pass
4**	7454.250	40.05	54.0	13.95	AV	82.00	400	Vertical	Pass
5	11788.888	51.69	74.0	22.31	Peak	48.00	150	Vertical	Pass
5**	11788.888	42.06	54.0	11.94	AV	48.00	150	Vertical	Pass
6	15815.737	54.37	74.0	19.63	Peak	321.00	300	Vertical	Pass
6**	15815.737	45.01	54.0	8.99	AV	321.00	300	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	1489.600	38.54	74.0	35.46	Peak	117.00	300	Horizontal	Pass
1**	1489.600	29.31	54.0	24.69	AV	117.00	300	Horizontal	Pass
2	3994.800	49.59	74.0	24.41	Peak	0.00	100	Horizontal	Pass
2**	3994.800	40.52	54.0	13.48	AV	0.00	100	Horizontal	Pass
3	5783.600	104.41	--	--	Peak	179.00	200	Horizontal	N/A
3**	5783.600	96.80	--	--	AV	179.00	200	Horizontal	N/A
4	7326.025	49.32	74.0	24.68	Peak	182.00	100	Horizontal	Pass
4**	7326.025	40.27	54.0	13.73	AV	182.00	100	Horizontal	Pass
5	11338.087	51.52	74.0	22.48	Peak	31.00	200	Horizontal	Pass
5**	11338.087	43.22	54.0	10.78	AV	31.00	200	Horizontal	Pass
6	15856.425	54.46	74.0	19.54	Peak	32.00	300	Horizontal	Pass
6**	15856.425	45.39	54.0	8.61	AV	32.00	300	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	1496.500	39.99	74.0	34.01	Peak	300.00	200	Vertical	Pass
1**	1496.500	29.13	54.0	24.87	AV	300.00	200	Vertical	Pass
2	3675.800	49.73	74.0	24.27	Peak	73.00	200	Vertical	Pass
2**	3675.800	40.23	54.0	13.77	AV	73.00	200	Vertical	Pass
3	5782.000	102.17	--	--	Peak	61.00	150	Vertical	N/A
3**	5782.000	94.18	--	--	AV	61.00	150	Vertical	N/A
4	7618.125	49.98	74.0	24.02	Peak	63.00	200	Vertical	Pass
4**	7618.125	41.74	54.0	12.26	AV	63.00	200	Vertical	Pass
5	11355.050	51.41	74.0	22.59	Peak	252.00	200	Vertical	Pass
5**	11355.050	41.82	54.0	12.18	AV	252.00	200	Vertical	Pass
6	16081.388	54.10	74.0	19.90	Peak	187.00	200	Vertical	Pass
6**	16081.388	45.70	54.0	8.30	AV	187.00	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	1500.500	38.64	74.0	35.36	Peak	262.00	200	Horizontal	Pass
1**	1500.500	28.92	54.0	25.08	AV	262.00	200	Horizontal	Pass
2	4086.800	49.62	74.0	24.38	Peak	88.00	200	Horizontal	Pass
2**	4086.800	40.06	54.0	13.94	AV	88.00	200	Horizontal	Pass
3	5827.800	105.57	--	--	Peak	169.00	200	Horizontal	N/A
3**	5827.800	97.57	--	--	AV	169.00	200	Horizontal	N/A
4	7449.650	49.80	74.0	24.20	Peak	66.00	400	Horizontal	Pass
4**	7449.650	40.37	54.0	13.63	AV	66.00	400	Horizontal	Pass
5	10922.362	51.52	74.0	22.48	Peak	153.00	200	Horizontal	Pass
5**	10922.362	42.43	54.0	11.57	AV	153.00	200	Horizontal	Pass
6	15841.724	54.65	74.0	19.35	Peak	88.00	100	Horizontal	Pass
6**	15841.724	45.59	54.0	8.41	AV	88.00	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	1494.400	39.20	74.0	34.80	Peak	315.00	200	Vertical	Pass
1**	1494.400	29.48	54.0	24.52	AV	315.00	200	Vertical	Pass
2	4230.600	50.75	74.0	23.25	Peak	186.00	300	Vertical	Pass
2**	4230.600	40.93	54.0	13.07	AV	186.00	300	Vertical	Pass
3	5827.600	102.34	--	--	Peak	57.00	200	Vertical	N/A
3**	5827.600	94.59	--	--	AV	57.00	200	Vertical	N/A
4	7504.563	49.66	74.0	24.34	Peak	360.00	300	Vertical	Pass
4**	7504.563	40.44	54.0	13.56	AV	360.00	300	Vertical	Pass
5	11368.849	51.51	74.0	22.49	Peak	111.00	200	Vertical	Pass
5**	11368.849	42.01	54.0	11.99	AV	111.00	200	Vertical	Pass
6	16091.888	55.60	74.0	18.40	Peak	188.00	400	Vertical	Pass
6**	16091.888	45.54	54.0	8.46	AV	188.00	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	1441.700	39.09	74.0	34.91	Peak	92.00	200	Horizontal	Pass
1**	1441.700	28.39	54.0	25.61	AV	92.00	200	Horizontal	Pass
2	4135.000	49.67	74.0	24.33	Peak	298.00	200	Horizontal	Pass
2**	4135.000	40.20	54.0	13.80	AV	298.00	200	Horizontal	Pass
3	5739.800	102.16	--	--	Peak	160.00	200	Horizontal	N/A
3**	5739.800	95.08	--	--	AV	160.00	200	Horizontal	N/A
4	7733.987	50.60	74.0	23.40	Peak	235.00	100	Horizontal	Pass
4**	7733.987	39.66	54.0	14.34	AV	235.00	100	Horizontal	Pass
5	11899.000	51.61	74.0	22.39	Peak	184.00	200	Horizontal	Pass
5**	11899.000	41.57	54.0	12.43	AV	184.00	200	Horizontal	Pass
6	15832.275	54.40	74.0	19.60	Peak	107.00	200	Horizontal	Pass
6**	15832.275	45.58	54.0	8.42	AV	107.00	200	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	1483.600	38.93	74.0	35.07	Peak	328.00	300	Vertical	Pass
1**	1483.600	29.21	54.0	24.79	AV	328.00	300	Vertical	Pass
2	3995.800	51.47	74.0	22.53	Peak	147.00	200	Vertical	Pass
2**	3995.800	41.21	54.0	12.79	AV	147.00	200	Vertical	Pass
3	5745.400	99.40	--	--	Peak	55.00	100	Vertical	N/A
3**	5745.400	91.54	--	--	AV	55.00	100	Vertical	N/A
4	7439.875	49.85	74.0	24.15	Peak	0.00	200	Vertical	Pass
4**	7439.875	41.57	54.0	12.43	AV	0.00	200	Vertical	Pass
5	11786.299	51.78	74.0	22.22	Peak	358.00	150	Vertical	Pass
5**	11786.299	43.25	54.0	10.75	AV	358.00	150	Vertical	Pass
6	16096.088	54.59	74.0	19.41	Peak	86.00	150	Vertical	Pass
6**	16096.088	45.09	54.0	8.91	AV	86.00	150	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	1471.100	38.97	74.0	35.03	Peak	102.00	400	Horizontal	Pass
1**	1471.100	29.09	54.0	24.91	AV	102.00	400	Horizontal	Pass
2	3676.200	50.65	74.0	23.35	Peak	172.00	300	Horizontal	Pass
2**	3676.200	41.04	54.0	12.96	AV	172.00	300	Horizontal	Pass
3	5806.000	102.40	--	--	Peak	172.00	150	Horizontal	N/A
3**	5806.000	94.80	--	--	AV	172.00	150	Horizontal	N/A
4	7350.462	49.82	74.0	24.18	Peak	256.00	300	Horizontal	Pass
4**	7350.462	40.11	54.0	13.89	AV	256.00	300	Horizontal	Pass
5	11770.488	51.22	74.0	22.78	Peak	169.00	100	Horizontal	Pass
5**	11770.488	42.29	54.0	11.71	AV	169.00	100	Horizontal	Pass
6	15811.276	54.56	74.0	19.44	Peak	165.00	400	Horizontal	Pass
6**	15811.276	45.54	54.0	8.46	AV	165.00	400	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	1556.900	38.85	74.0	35.15	Peak	358.00	300	Vertical	Pass
1**	1556.900	28.79	54.0	25.21	AV	358.00	300	Vertical	Pass
2	4004.800	51.66	74.0	22.34	Peak	134.00	400	Vertical	Pass
2**	4004.800	40.09	54.0	13.91	AV	134.00	400	Vertical	Pass
3	5804.200	99.33	--	--	Peak	56.00	150	Vertical	N/A
3**	5804.200	91.18	--	--	AV	56.00	150	Vertical	N/A
4	7501.975	49.75	74.0	24.25	Peak	187.00	100	Vertical	Pass
4**	7501.975	40.53	54.0	13.47	AV	187.00	100	Vertical	Pass
5	12408.450	51.18	74.0	22.82	Peak	187.00	150	Vertical	Pass
5**	12408.450	42.61	54.0	11.39	AV	187.00	150	Vertical	Pass
6	16101.075	54.29	74.0	19.71	Peak	344.00	200	Vertical	Pass
6**	16101.075	45.64	54.0	8.36	AV	344.00	200	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	1622.700	38.98	74.0	35.02	Peak	0.00	100	Horizontal	Pass
1**	1622.700	29.40	54.0	24.60	AV	0.00	100	Horizontal	Pass
2	4120.000	50.02	74.0	23.98	Peak	285.00	200	Horizontal	Pass
2**	4120.000	40.69	54.0	13.31	AV	285.00	200	Horizontal	Pass
3	5739.800	105.25	--	--	Peak	170.00	150	Horizontal	N/A
3**	5739.800	97.42	--	--	AV	170.00	150	Horizontal	N/A
4	7615.825	49.96	74.0	24.04	Peak	341.00	400	Horizontal	Pass
4**	7615.825	41.00	54.0	13.00	AV	341.00	400	Horizontal	Pass
5	12395.225	51.44	74.0	22.56	Peak	115.00	100	Horizontal	Pass
5**	12395.225	41.92	54.0	12.08	AV	115.00	100	Horizontal	Pass
6	16108.425	53.91	74.0	20.09	Peak	360.00	300	Horizontal	Pass
6**	16108.425	43.75	54.0	10.25	AV	360.00	300	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	1586.200	38.83	74.0	35.17	Peak	209.00	400	Vertical	Pass
1**	1586.200	29.84	54.0	24.16	AV	209.00	400	Vertical	Pass
2	3679.400	50.52	74.0	23.48	Peak	146.00	100	Vertical	Pass
2**	3679.400	40.45	54.0	13.55	AV	146.00	100	Vertical	Pass
3	5740.200	102.26	--	--	Peak	53.00	200	Vertical	N/A
3**	5740.200	94.41	--	--	AV	53.00	200	Vertical	N/A
4	7510.312	49.35	74.0	24.65	Peak	100.00	100	Vertical	Pass
4**	7510.312	40.19	54.0	13.81	AV	100.00	100	Vertical	Pass
5	11489.599	51.49	74.0	22.51	Peak	360.00	100	Vertical	Pass
5**	11489.599	41.77	54.0	12.23	AV	360.00	100	Vertical	Pass
6	16089.263	54.65	74.0	19.35	Peak	324.00	200	Vertical	Pass
6**	16089.263	45.54	54.0	8.46	AV	324.00	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	1602.500	38.67	74.0	35.33	Peak	99.00	300	Horizontal	Pass
1**	1602.500	29.23	54.0	24.77	AV	99.00	300	Horizontal	Pass
2	4011.800	49.51	74.0	24.49	Peak	133.00	100	Horizontal	Pass
2**	4011.800	40.23	54.0	13.77	AV	133.00	100	Horizontal	Pass
3	5782.000	104.75	--	--	Peak	178.00	100	Horizontal	N/A
3**	5782.000	97.28	--	--	AV	178.00	100	Horizontal	N/A
4	7619.275	49.53	74.0	24.47	Peak	205.00	100	Horizontal	Pass
4**	7619.275	41.50	54.0	12.50	AV	205.00	100	Horizontal	Pass
5	11935.513	52.79	74.0	21.21	Peak	360.00	150	Horizontal	Pass
5**	11935.513	41.68	54.0	12.32	AV	360.00	150	Horizontal	Pass
6	16097.401	54.47	74.0	19.53	Peak	168.00	100	Horizontal	Pass
6**	16097.401	44.93	54.0	9.07	AV	168.00	100	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	1503.200	38.92	74.0	35.08	Peak	316.00	400	Vertical	Pass
1**	1503.200	29.50	54.0	24.50	AV	316.00	400	Vertical	Pass
2	4284.800	49.74	74.0	24.26	Peak	145.00	400	Vertical	Pass
2**	4284.800	40.09	54.0	13.91	AV	145.00	400	Vertical	Pass
3	5779.000	102.06	--	--	Peak	55.00	100	Vertical	N/A
3**	5779.000	94.62	--	--	AV	55.00	100	Vertical	N/A
4	7623.875	49.73	74.0	24.27	Peak	271.00	300	Vertical	Pass
4**	7623.875	40.38	54.0	13.62	AV	271.00	300	Vertical	Pass
5	11335.213	52.05	74.0	21.95	Peak	48.00	200	Vertical	Pass
5**	11335.213	41.98	54.0	12.02	AV	48.00	200	Vertical	Pass
6	16112.888	54.36	74.0	19.64	Peak	360.00	400	Vertical	Pass
6**	16112.888	45.06	54.0	8.94	AV	360.00	400	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	1623.000	39.81	74.0	34.19	Peak	245.00	100	Horizontal	Pass
1**	1623.000	28.75	54.0	25.25	AV	245.00	100	Horizontal	Pass
2	4343.200	50.28	74.0	23.72	Peak	351.00	100	Horizontal	Pass
2**	4343.200	40.20	54.0	13.80	AV	351.00	100	Horizontal	Pass
3	5828.000	105.56	--	--	Peak	165.00	150	Horizontal	N/A
3**	5828.000	97.91	--	--	AV	165.00	150	Horizontal	N/A
4	7449.362	49.69	74.0	24.31	Peak	83.00	200	Horizontal	Pass
4**	7449.362	40.34	54.0	13.66	AV	83.00	200	Horizontal	Pass
5	11930.338	51.93	74.0	22.07	Peak	66.00	150	Horizontal	Pass
5**	11930.338	43.56	54.0	10.44	AV	66.00	150	Horizontal	Pass
6	16097.138	54.43	74.0	19.57	Peak	12.00	400	Horizontal	Pass
6**	16097.138	46.05	54.0	7.95	AV	12.00	400	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	1494.900	39.52	74.0	34.48	Peak	316.00	400	Vertical	Pass
1**	1494.900	29.63	54.0	24.37	AV	316.00	400	Vertical	Pass
2	3688.200	50.19	74.0	23.81	Peak	118.00	400	Vertical	Pass
2**	3688.200	40.64	54.0	13.36	AV	118.00	400	Vertical	Pass
3	5828.400	101.93	--	--	Peak	142.00	100	Vertical	N/A
3**	5828.400	94.64	--	--	AV	142.00	100	Vertical	N/A
4	7432.975	49.46	74.0	24.54	Peak	116.00	200	Vertical	Pass
4**	7432.975	40.97	54.0	13.03	AV	116.00	200	Vertical	Pass
5	11771.350	51.31	74.0	22.69	Peak	116.00	200	Vertical	Pass
5**	11771.350	43.08	54.0	10.92	AV	116.00	200	Vertical	Pass
6	16179.826	54.97	74.0	19.03	Peak	147.00	300	Vertical	Pass
6**	16179.826	44.79	54.0	9.21	AV	147.00	300	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	1583.600	39.22	74.0	34.78	Peak	115.00	400	Horizontal	Pass
1**	1583.600	29.47	54.0	24.53	AV	115.00	400	Horizontal	Pass
2	4023.000	49.98	74.0	24.02	Peak	249.00	400	Horizontal	Pass
2**	4023.000	40.20	54.0	13.80	AV	249.00	400	Horizontal	Pass
3	5740.800	102.26	--	--	Peak	168.00	150	Horizontal	N/A
3**	5740.800	94.48	--	--	AV	168.00	150	Horizontal	N/A
4	7337.812	49.72	74.0	24.28	Peak	13.00	400	Horizontal	Pass
4**	7337.812	41.01	54.0	12.99	AV	13.00	400	Horizontal	Pass
5	12428.000	51.33	74.0	22.67	Peak	270.00	150	Horizontal	Pass
5**	12428.000	41.13	54.0	12.87	AV	270.00	150	Horizontal	Pass
6	15812.588	55.27	74.0	18.73	Peak	143.00	150	Horizontal	Pass
6**	15812.588	44.72	54.0	9.28	AV	143.00	150	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	1499.200	39.88	74.0	34.12	Peak	311.00	100	Vertical	Pass
1**	1499.200	28.63	54.0	25.37	AV	311.00	100	Vertical	Pass
2	4003.400	50.42	74.0	23.58	Peak	295.00	400	Vertical	Pass
2**	4003.400	41.25	54.0	12.75	AV	295.00	400	Vertical	Pass
3	5737.800	99.42	--	--	Peak	65.00	100	Vertical	N/A
3**	5737.800	91.37	--	--	AV	65.00	100	Vertical	N/A
4	7428.663	49.65	74.0	24.35	Peak	252.00	200	Vertical	Pass
4**	7428.663	40.53	54.0	13.47	AV	252.00	200	Vertical	Pass
5	11929.187	51.61	74.0	22.39	Peak	252.00	200	Vertical	Pass
5**	11929.187	41.76	54.0	12.24	AV	252.00	200	Vertical	Pass
6	16086.375	54.98	74.0	19.02	Peak	126.00	300	Vertical	Pass
6**	16086.375	45.59	54.0	8.41	AV	126.00	300	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	1483.700	38.78	74.0	35.22	Peak	31.00	100	Horizontal	Pass
1**	1483.700	29.42	54.0	24.58	AV	31.00	100	Horizontal	Pass
2	4134.800	50.08	74.0	23.92	Peak	308.00	100	Horizontal	Pass
2**	4134.800	41.29	54.0	12.71	AV	308.00	100	Horizontal	Pass
3	5807.600	102.12	--	--	Peak	169.00	150	Horizontal	N/A
3**	5807.600	94.27	--	--	AV	169.00	150	Horizontal	N/A
4	7267.950	49.49	74.0	24.51	Peak	65.00	100	Horizontal	Pass
4**	7267.950	40.63	54.0	13.37	AV	65.00	100	Horizontal	Pass
5	11310.488	51.69	74.0	22.31	Peak	360.00	100	Horizontal	Pass
5**	11310.488	43.30	54.0	10.70	AV	360.00	100	Horizontal	Pass
6	16087.687	54.49	74.0	19.51	Peak	305.00	400	Horizontal	Pass
6**	16087.687	45.88	54.0	8.12	AV	305.00	400	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	1589.700	39.03	74.0	34.97	Peak	58.00	300	Vertical	Pass
1**	1589.700	29.20	54.0	24.80	AV	58.00	300	Vertical	Pass
2	4318.000	50.26	74.0	23.74	Peak	78.00	200	Vertical	Pass
2**	4318.000	40.61	54.0	13.39	AV	78.00	200	Vertical	Pass
3	5809.600	98.95	--	--	Peak	56.00	200	Vertical	N/A
3**	5809.600	91.59	--	--	AV	56.00	200	Vertical	N/A
4	7434.700	50.28	74.0	23.72	Peak	152.00	200	Vertical	Pass
4**	7434.700	41.97	54.0	12.03	AV	152.00	200	Vertical	Pass
5	11817.349	51.51	74.0	22.49	Peak	349.00	100	Vertical	Pass
5**	11817.349	41.90	54.0	12.10	AV	349.00	100	Vertical	Pass
6	16175.887	54.48	74.0	19.52	Peak	340.00	200	Vertical	Pass
6**	16175.887	44.69	54.0	9.31	AV	340.00	200	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	1573.700	39.05	74.0	34.95	Peak	273.00	200	Horizontal	Pass
1**	1573.700	29.35	54.0	24.65	AV	273.00	200	Horizontal	Pass
2	4088.800	49.73	74.0	24.27	Peak	101.00	100	Horizontal	Pass
2**	4088.800	40.57	54.0	13.43	AV	101.00	100	Horizontal	Pass
3	5743.200	99.92	--	--	Peak	170.00	150	Horizontal	N/A
3**	5743.200	91.99	--	--	AV	170.00	150	Horizontal	N/A
4	7334.362	49.53	74.0	24.47	Peak	252.00	400	Horizontal	Pass
4**	7334.362	40.63	54.0	13.37	AV	252.00	400	Horizontal	Pass
5	11785.150	51.22	74.0	22.78	Peak	321.00	100	Horizontal	Pass
5**	11785.150	42.14	54.0	11.86	AV	321.00	100	Horizontal	Pass
6	16084.275	54.99	74.0	19.01	Peak	127.00	200	Horizontal	Pass
6**	16084.275	46.21	54.0	7.79	AV	127.00	200	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	1500.200	38.96	74.0	35.04	Peak	303.00	300	Vertical	Pass
1**	1500.200	30.23	54.0	23.77	AV	303.00	300	Vertical	Pass
2	3744.000	50.21	74.0	23.79	Peak	237.00	100	Vertical	Pass
2**	3744.000	42.25	54.0	11.75	AV	237.00	100	Vertical	Pass
3	5740.200	96.46	--	--	Peak	144.00	200	Vertical	N/A
3**	5740.200	89.05	--	--	AV	144.00	200	Vertical	N/A
4	7325.450	49.69	74.0	24.31	Peak	49.00	200	Vertical	Pass
4**	7325.450	40.05	54.0	13.95	AV	49.00	200	Vertical	Pass
5	11389.263	51.26	74.0	22.74	Peak	136.00	200	Vertical	Pass
5**	11389.263	41.42	54.0	12.58	AV	136.00	200	Vertical	Pass
6	16087.687	55.27	74.0	18.73	Peak	263.00	150	Vertical	Pass
6**	16087.687	45.07	54.0	8.93	AV	263.00	150	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	1557.500	38.60	74.0	35.40	Peak	195.00	400	Horizontal	Pass
1**	1557.500	29.11	54.0	24.89	AV	195.00	400	Horizontal	Pass
2	4182.000	49.92	74.0	24.08	Peak	217.00	300	Horizontal	Pass
2**	4182.000	39.67	54.0	14.33	AV	217.00	300	Horizontal	Pass
3	5751.800	105.05	--	--	Peak	171.00	150	Horizontal	N/A
3**	5751.800	98.01	--	--	AV	171.00	150	Horizontal	N/A
4	7617.550	50.15	74.0	23.85	Peak	183.00	200	Horizontal	Pass
4**	7617.550	40.75	54.0	13.25	AV	183.00	200	Horizontal	Pass
5	12451.000	51.90	74.0	22.10	Peak	166.00	100	Horizontal	Pass
5**	12451.000	42.01	54.0	11.99	AV	166.00	100	Horizontal	Pass
6	15855.901	54.68	74.0	19.32	Peak	247.00	400	Horizontal	Pass
6**	15855.901	45.48	54.0	8.52	AV	247.00	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	1511.200	39.13	74.0	34.87	Peak	312.00	300	Vertical	Pass
1**	1511.200	29.24	54.0	24.76	AV	312.00	300	Vertical	Pass
2	4075.600	49.64	74.0	24.36	Peak	241.00	300	Vertical	Pass
2**	4075.600	39.62	54.0	14.38	AV	241.00	300	Vertical	Pass
3	5742.200	102.34	--	--	Peak	60.00	200	Vertical	N/A
3**	5742.200	94.41	--	--	AV	60.00	200	Vertical	N/A
4	7525.263	49.81	74.0	24.19	Peak	217.00	100	Vertical	Pass
4**	7525.263	39.92	54.0	14.08	AV	217.00	100	Vertical	Pass
5	12412.188	51.80	74.0	22.20	Peak	252.00	150	Vertical	Pass
5**	12412.188	41.79	54.0	12.21	AV	252.00	150	Vertical	Pass
6	16102.912	54.23	74.0	19.77	Peak	150.00	300	Vertical	Pass
6**	16102.912	45.76	54.0	8.24	AV	150.00	300	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	1565.700	38.60	74.0	35.40	Peak	44.00	400	Horizontal	Pass
1**	1565.700	29.00	54.0	25.00	AV	44.00	400	Horizontal	Pass
2	4083.400	49.64	74.0	24.36	Peak	0.00	200	Horizontal	Pass
2**	4083.400	41.57	54.0	12.43	AV	0.00	200	Horizontal	Pass
3	5781.400	104.51	--	--	Peak	329.00	200	Horizontal	N/A
3**	5781.400	97.60	--	--	AV	329.00	200	Horizontal	N/A
4	7547.400	50.15	74.0	23.85	Peak	238.00	200	Horizontal	Pass
4**	7547.400	41.12	54.0	12.88	AV	238.00	200	Horizontal	Pass
5	10899.651	51.41	74.0	22.59	Peak	31.00	150	Horizontal	Pass
5**	10899.651	41.70	54.0	12.30	AV	31.00	150	Horizontal	Pass
6	15805.237	54.20	74.0	19.80	Peak	344.00	300	Horizontal	Pass
6**	15805.237	45.33	54.0	8.67	AV	344.00	300	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	1435.300	38.82	74.0	35.18	Peak	268.00	100	Vertical	Pass
1**	1435.300	29.01	54.0	24.99	AV	268.00	100	Vertical	Pass
2	4152.200	49.86	74.0	24.14	Peak	360.00	400	Vertical	Pass
2**	4152.200	40.21	54.0	13.79	AV	360.00	400	Vertical	Pass
3	5781.800	101.99	--	--	Peak	61.00	200	Vertical	N/A
3**	5781.800	94.20	--	--	AV	61.00	200	Vertical	N/A
4	7543.088	50.13	74.0	23.87	Peak	64.00	300	Vertical	Pass
4**	7543.088	41.56	54.0	12.44	AV	64.00	300	Vertical	Pass
5	11381.213	51.63	74.0	22.37	Peak	184.00	100	Vertical	Pass
5**	11381.213	42.08	54.0	11.92	AV	184.00	100	Vertical	Pass
6	15565.838	54.73	74.0	19.27	Peak	226.00	100	Vertical	Pass
6**	15565.838	45.15	54.0	8.85	AV	226.00	100	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	1500.700	39.25	74.0	34.75	Peak	243.00	300	Horizontal	Pass
1**	1500.700	28.94	54.0	25.06	AV	243.00	300	Horizontal	Pass
2	3734.600	50.40	74.0	23.60	Peak	296.00	100	Horizontal	Pass
2**	3734.600	39.53	54.0	14.47	AV	296.00	100	Horizontal	Pass
3	5830.800	105.70	--	--	Peak	170.00	100	Horizontal	N/A
3**	5830.800	97.85	--	--	AV	170.00	100	Horizontal	N/A
4	7529.000	49.70	74.0	24.30	Peak	341.00	300	Horizontal	Pass
4**	7529.000	40.25	54.0	13.75	AV	341.00	300	Horizontal	Pass
5	11770.776	51.46	74.0	22.54	Peak	238.00	100	Horizontal	Pass
5**	11770.776	42.15	54.0	11.85	AV	238.00	100	Horizontal	Pass
6	16079.549	55.35	74.0	18.65	Peak	205.00	400	Horizontal	Pass
6**	16079.549	45.24	54.0	8.76	AV	205.00	400	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	1493.800	39.10	74.0	34.90	Peak	316.00	100	Vertical	Pass
1**	1493.800	29.35	54.0	24.65	AV	316.00	100	Vertical	Pass
2	4273.400	49.78	74.0	24.22	Peak	215.00	300	Vertical	Pass
2**	4273.400	39.60	54.0	14.40	AV	215.00	300	Vertical	Pass
3	5823.400	102.61	--	--	Peak	53.00	200	Vertical	N/A
3**	5823.400	94.71	--	--	AV	53.00	200	Vertical	N/A
4	7339.537	49.32	74.0	24.68	Peak	238.00	300	Vertical	Pass
4**	7339.537	40.70	54.0	13.30	AV	238.00	300	Vertical	Pass
5	12410.463	51.78	74.0	22.22	Peak	100.00	100	Vertical	Pass
5**	12410.463	42.09	54.0	11.91	AV	100.00	100	Vertical	Pass
6	15849.075	54.92	74.0	19.08	Peak	9.00	400	Vertical	Pass
6**	15849.075	45.10	54.0	8.90	AV	9.00	400	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	1490.300	39.03	74.0	34.97	Peak	127.00	300	Horizontal	Pass
1**	1490.300	29.99	54.0	24.01	AV	127.00	300	Horizontal	Pass
2	4094.400	49.80	74.0	24.20	Peak	117.00	300	Horizontal	Pass
2**	4094.400	41.00	54.0	13.00	AV	117.00	300	Horizontal	Pass
3	5751.200	102.51	--	--	Peak	176.00	100	Horizontal	N/A
3**	5751.200	93.92	--	--	AV	176.00	100	Horizontal	N/A
4	7445.338	49.65	74.0	24.35	Peak	151.00	200	Horizontal	Pass
4**	7445.338	40.80	54.0	13.20	AV	151.00	200	Horizontal	Pass
5	12449.275	51.18	74.0	22.82	Peak	202.00	100	Horizontal	Pass
5**	12449.275	41.89	54.0	12.11	AV	202.00	100	Horizontal	Pass
6	15839.100	54.62	74.0	19.38	Peak	50.00	100	Horizontal	Pass
6**	15839.100	44.66	54.0	9.34	AV	50.00	100	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	1487.000	38.45	74.0	35.55	Peak	360.00	100	Vertical	Pass
1**	1487.000	29.72	54.0	24.28	AV	360.00	100	Vertical	Pass
2	3961.400	50.21	74.0	23.79	Peak	239.00	300	Vertical	Pass
2**	3961.400	39.94	54.0	14.06	AV	239.00	300	Vertical	Pass
3	5737.800	99.55	--	--	Peak	57.00	100	Vertical	N/A
3**	5737.800	91.73	--	--	AV	57.00	100	Vertical	N/A
4	7444.475	49.83	74.0	24.17	Peak	64.00	100	Vertical	Pass
4**	7444.475	40.88	54.0	13.12	AV	64.00	100	Vertical	Pass
5	11775.662	51.85	74.0	22.15	Peak	201.00	200	Vertical	Pass
5**	11775.662	42.07	54.0	11.93	AV	201.00	200	Vertical	Pass
6	16085.063	54.40	74.0	19.60	Peak	69.00	400	Vertical	Pass
6**	16085.063	45.86	54.0	8.14	AV	69.00	400	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	1463.600	38.73	74.0	35.27	Peak	268.00	100	Horizontal	Pass
1**	1463.600	29.62	54.0	24.38	AV	268.00	100	Horizontal	Pass
2	3897.000	49.59	74.0	24.41	Peak	0.00	100	Horizontal	Pass
2**	3897.000	40.14	54.0	13.86	AV	0.00	100	Horizontal	Pass
3	5805.600	102.97	--	--	Peak	169.00	200	Horizontal	N/A
3**	5805.600	95.26	--	--	AV	169.00	200	Horizontal	N/A
4	7529.575	49.75	74.0	24.25	Peak	360.00	200	Horizontal	Pass
4**	7529.575	40.90	54.0	13.10	AV	360.00	200	Horizontal	Pass
5	11942.125	51.38	74.0	22.62	Peak	119.00	100	Horizontal	Pass
5**	11942.125	41.56	54.0	12.44	AV	119.00	100	Horizontal	Pass
6	16184.025	54.45	74.0	19.55	Peak	85.00	100	Horizontal	Pass
6**	16184.025	44.62	54.0	9.38	AV	85.00	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	1470.800	38.74	74.0	35.26	Peak	180.00	100	Vertical	Pass
1**	1470.800	29.66	54.0	24.34	AV	180.00	100	Vertical	Pass
2	4191.800	49.54	74.0	24.46	Peak	144.00	200	Vertical	Pass
2**	4191.800	40.24	54.0	13.76	AV	144.00	200	Vertical	Pass
3	5810.800	99.27	--	--	Peak	50.00	100	Vertical	N/A
3**	5810.800	91.26	--	--	AV	50.00	100	Vertical	N/A
4	7520.375	49.89	74.0	24.11	Peak	220.00	200	Vertical	Pass
4**	7520.375	39.89	54.0	14.11	AV	220.00	200	Vertical	Pass
5	10892.750	51.51	74.0	22.49	Peak	134.00	200	Vertical	Pass
5**	10892.750	41.51	54.0	12.49	AV	134.00	200	Vertical	Pass
6	15818.362	54.42	74.0	19.58	Peak	8.00	300	Vertical	Pass
6**	15818.362	45.50	54.0	8.50	AV	8.00	300	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	1487.900	38.79	74.0	35.21	Peak	102.00	100	Horizontal	Pass
1**	1487.900	29.55	54.0	24.45	AV	102.00	100	Horizontal	Pass
2	4358.600	50.19	74.0	23.81	Peak	237.00	300	Horizontal	Pass
2**	4358.600	40.98	54.0	13.02	AV	237.00	300	Horizontal	Pass
3	5743.600	98.94	--	--	Peak	168.00	200	Horizontal	N/A
3**	5743.600	91.88	--	--	AV	168.00	200	Horizontal	N/A
4	7548.837	49.48	74.0	24.52	Peak	0.00	400	Horizontal	Pass
4**	7548.837	41.80	54.0	12.20	AV	0.00	400	Horizontal	Pass
5	11937.812	52.37	74.0	21.63	Peak	153.00	200	Horizontal	Pass
5**	11937.812	42.42	54.0	11.58	AV	153.00	200	Horizontal	Pass
6	15824.137	54.67	74.0	19.33	Peak	11.00	150	Horizontal	Pass
6**	15824.137	44.75	54.0	9.25	AV	11.00	150	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	1592.000	38.78	74.0	35.22	Peak	0.00	100	Vertical	Pass
1**	1592.000	28.65	54.0	25.35	AV	0.00	100	Vertical	Pass
2	4035.600	50.29	74.0	23.71	Peak	65.00	200	Vertical	Pass
2**	4035.600	40.06	54.0	13.94	AV	65.00	200	Vertical	Pass
3	5737.800	95.90	--	--	Peak	53.00	200	Vertical	N/A
3**	5737.800	88.56	--	--	AV	53.00	200	Vertical	N/A
4	7433.263	50.37	74.0	23.63	Peak	273.00	300	Vertical	Pass
4**	7433.263	40.63	54.0	13.37	AV	273.00	300	Vertical	Pass
5	11802.974	51.64	74.0	22.36	Peak	358.00	150	Vertical	Pass
5**	11802.974	42.33	54.0	11.67	AV	358.00	150	Vertical	Pass
6	16126.537	54.80	74.0	19.20	Peak	67.00	400	Vertical	Pass
6**	16126.537	45.24	54.0	8.76	AV	67.00	400	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

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

	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Low	Pass
		High	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
	802.11ax(HE40)(SU)	Low	Pass
		High	Pass
	802.11ax(HE80)(SU)	Low	Pass
		High	Pass
U-NII-3	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
	802.11ax(HE40)(SU)	Low	Pass
		High	Pass
	802.11ax(HE80)(SU)	Middle	Pass

Test 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	5143.825	67.17	74.0	6.83	Peak	183.00	100	Horizontal	Pass
1**	5143.825	48.09	54.0	5.91	AV	183.00	100	Horizontal	Pass
2	5150.000	66.28	74.0	7.72	Peak	171.00	200	Horizontal	Pass
2**	5150.000	48.52	54.0	5.48	AV	171.00	200	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	5350.055	56.05	74.0	17.95	Peak	171.00	200	Horizontal	Pass
1**	5350.055	45.21	54.0	8.79	AV	171.00	200	Horizontal	Pass
2	5414.295	57.84	74.0	16.16	Peak	201.00	200	Horizontal	Pass
2**	5414.295	46.03	54.0	7.97	AV	201.00	200	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	5147.075	67.94	74.0	6.06	Peak	174.00	100	Horizontal	Pass
1**	5147.075	49.83	54.0	4.17	AV	174.00	100	Horizontal	Pass
2	5150.000	66.25	74.0	7.75	Peak	180.00	100	Horizontal	Pass
2**	5150.000	49.64	54.0	4.36	AV	180.00	100	Horizontal	Pass
3	5147.725	65.06	74.0	8.94	Peak	308.00	150	Horizontal	Pass
3**	5147.725	50.42	54.0	3.58	AV	308.00	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	55.58	74.0	18.42	Peak	343.00	150	Horizontal	Pass
1**	5350.000	45.44	54.0	8.56	AV	343.00	150	Horizontal	Pass
2	5432.885	57.76	74.0	16.24	Peak	242.00	100	Horizontal	Pass
2**	5432.885	45.90	54.0	8.10	AV	242.00	100	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	5139.275	66.33	74.0	7.67	Peak	177.00	200	Horizontal	Pass
1**	5139.275	47.82	54.0	6.18	AV	177.00	200	Horizontal	Pass
2	5150.000	61.34	74.0	12.66	Peak	302.00	100	Horizontal	Pass
2**	5150.000	50.32	54.0	3.68	AV	302.00	100	Horizontal	Pass
3	5149.025	62.01	74.0	11.99	Peak	186.00	150	Horizontal	Pass
3**	5149.025	50.73	54.0	3.27	AV	186.00	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	55.20	74.0	18.80	Peak	119.00	100	Horizontal	Pass
1**	5350.000	45.55	54.0	8.45	AV	119.00	100	Horizontal	Pass
2	5419.685	57.83	74.0	16.17	Peak	161.00	150	Horizontal	Pass
2**	5419.685	46.29	54.0	7.71	AV	161.00	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	5149.350	64.02	74.0	9.98	Peak	154.00	100	Horizontal	Pass
1**	5149.350	47.40	54.0	6.60	AV	154.00	100	Horizontal	Pass
2	5150.000	65.60	74.0	8.40	Peak	168.00	100	Horizontal	Pass
2**	5150.000	47.11	54.0	6.89	AV	168.00	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	5350.055	55.25	74.0	18.75	Peak	72.00	100	Horizontal	Pass
1**	5350.055	45.49	54.0	8.51	AV	72.00	100	Horizontal	Pass
2	5441.135	58.04	74.0	15.96	Peak	219.00	200	Horizontal	Pass
2**	5441.135	45.86	54.0	8.14	AV	219.00	200	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	5149.675	66.48	74.0	7.52	Peak	161.00	150	Horizontal	Pass
1**	5149.675	50.30	54.0	3.70	AV	161.00	150	Horizontal	Pass
2	5150.000	64.82	74.0	9.18	Peak	158.00	200	Horizontal	Pass
2**	5150.000	50.83	54.0	3.17	AV	158.00	200	Horizontal	Pass
3	5146.750	62.67	74.0	11.33	Peak	50.00	150	Horizontal	Pass
3**	5146.750	50.64	54.0	3.36	AV	50.00	150	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	5350.055	55.29	74.0	18.71	Peak	259.00	150	Horizontal	Pass
1**	5350.055	45.61	54.0	8.39	AV	259.00	150	Horizontal	Pass
2	5418.200	57.29	74.0	16.71	Peak	22.00	200	Horizontal	Pass
2**	5418.200	46.18	54.0	7.82	AV	22.00	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	5146.750	65.91	74.0	8.09	Peak	172.00	200	Horizontal	Pass
1**	5146.750	48.45	54.0	5.55	AV	172.00	200	Horizontal	Pass
2	5150.000	64.56	74.0	9.44	Peak	153.00	100	Horizontal	Pass
2**	5150.000	47.33	54.0	6.67	AV	153.00	100	Horizontal	Pass
3	5147.075	62.81	74.0	11.19	Peak	166.00	150	Horizontal	Pass
3**	5147.075	48.91	54.0	5.09	AV	166.00	150	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	55.61	74.0	18.39	Peak	251.00	100	Horizontal	Pass
1**	5350.000	45.28	54.0	8.72	AV	251.00	100	Horizontal	Pass
2	5457.250	57.74	74.0	16.26	Peak	264.00	200	Horizontal	Pass
2**	5457.250	46.07	54.0	7.93	AV	264.00	200	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	5147.725	65.75	74.0	8.25	Peak	183.00	150	Horizontal	Pass
1**	5147.725	47.62	54.0	6.38	AV	183.00	150	Horizontal	Pass
2	5150.000	63.53	74.0	10.47	Peak	311.00	100	Horizontal	Pass
2**	5150.000	47.88	54.0	6.12	AV	311.00	100	Horizontal	Pass
3	5147.400	62.47	74.0	11.53	Peak	174.00	150	Horizontal	Pass
3**	5147.400	48.51	54.0	5.49	AV	174.00	150	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	5350.055	54.84	74.0	19.16	Peak	297.00	200	Horizontal	Pass
1**	5350.055	45.55	54.0	8.45	AV	297.00	200	Horizontal	Pass
2	5355.775	57.97	74.0	16.03	Peak	225.00	200	Horizontal	Pass
2**	5355.775	45.24	54.0	8.76	AV	225.00	200	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	5141.550	61.54	74.0	12.46	Peak	190.00	100	Horizontal	Pass
1**	5141.550	47.28	54.0	6.72	AV	190.00	100	Horizontal	Pass
2	5150.000	61.67	74.0	12.33	Peak	155.00	100	Horizontal	Pass
2**	5150.000	46.69	54.0	7.31	AV	155.00	100	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	54.50	74.0	19.50	Peak	198.00	200	Horizontal	Pass
1**	5350.000	45.66	54.0	8.34	AV	198.00	200	Horizontal	Pass
2	5427.935	58.03	74.0	15.97	Peak	118.00	200	Horizontal	Pass
2**	5427.935	46.18	54.0	7.82	AV	118.00	200	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	5146.750	63.41	74.0	10.59	Peak	163.00	200	Horizontal	Pass
1**	5146.750	46.93	54.0	7.07	AV	163.00	200	Horizontal	Pass
2	5150.000	58.41	74.0	15.59	Peak	304.00	200	Horizontal	Pass
2**	5150.000	46.58	54.0	7.42	AV	304.00	200	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	5350.055	55.16	74.0	18.84	Peak	300.00	150	Horizontal	Pass
1**	5350.055	45.56	54.0	8.44	AV	300.00	150	Horizontal	Pass
2	5426.010	57.40	74.0	16.60	Peak	253.00	200	Horizontal	Pass
2**	5426.010	46.14	54.0	7.86	AV	253.00	200	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	5140.900	57.56	74.0	16.44	Peak	203.00	150	Horizontal	Pass
1**	5140.900	46.20	54.0	7.80	AV	203.00	150	Horizontal	Pass
2	5149.675	55.41	74.0	18.59	Peak	92.00	150	Horizontal	Pass
2**	5149.675	46.02	54.0	7.98	AV	92.00	150	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	5350.055	68.19	74.0	5.81	Peak	182.00	150	Horizontal	Pass
1**	5350.055	50.75	54.0	3.25	AV	182.00	150	Horizontal	Pass
2	5351.100	69.52	74.0	4.48	Peak	300.00	150	Horizontal	Pass
2**	5351.100	49.58	54.0	4.42	AV	300.00	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	5145.125	57.50	74.0	16.50	Peak	85.00	150	Horizontal	Pass
1**	5145.125	46.32	54.0	7.68	AV	85.00	150	Horizontal	Pass
2	5149.675	55.43	74.0	18.57	Peak	290.00	150	Horizontal	Pass
2**	5149.675	46.11	54.0	7.89	AV	290.00	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	56.81	74.0	17.19	Peak	291.00	150	Horizontal	Pass
1**	5350.000	46.20	54.0	7.80	AV	291.00	150	Horizontal	Pass
2	5350.110	62.40	74.0	11.60	Peak	169.00	150	Horizontal	Pass
2**	5350.110	46.31	54.0	7.69	AV	169.00	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	5144.800	57.53	74.0	16.47	Peak	78.00	150	Horizontal	Pass
1**	5144.800	46.18	54.0	7.82	AV	78.00	150	Horizontal	Pass
2	5149.675	56.03	74.0	17.97	Peak	353.00	150	Horizontal	Pass
2**	5149.675	46.00	54.0	8.00	AV	353.00	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	56.67	74.0	17.33	Peak	173.00	150	Horizontal	Pass
1**	5350.000	47.02	54.0	6.98	AV	173.00	150	Horizontal	Pass
2	5352.585	62.48	74.0	11.52	Peak	150.00	150	Horizontal	Pass
2**	5352.585	46.64	54.0	7.36	AV	150.00	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	5008.300	57.65	74.0	16.35	Peak	302.00	150	Horizontal	Pass
1**	5008.300	45.66	54.0	8.34	AV	302.00	150	Horizontal	Pass
2	5149.675	55.69	74.0	18.31	Peak	276.00	150	Horizontal	Pass
2**	5149.675	46.03	54.0	7.97	AV	276.00	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	55.85	74.0	18.15	Peak	302.00	150	Horizontal	Pass
1**	5350.000	46.16	54.0	7.84	AV	302.00	150	Horizontal	Pass
2	5353.190	63.18	74.0	10.82	Peak	182.00	150	Horizontal	Pass
2**	5353.190	46.18	54.0	7.82	AV	182.00	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	5092.475	57.47	74.0	16.53	Peak	217.00	150	Horizontal	Pass
1**	5092.475	46.17	54.0	7.83	AV	217.00	150	Horizontal	Pass
2	5149.675	55.56	74.0	18.44	Peak	360.00	150	Horizontal	Pass
2**	5149.675	46.19	54.0	7.81	AV	360.00	150	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	57.20	74.0	16.80	Peak	157.00	150	Horizontal	Pass
1**	5350.000	46.99	54.0	7.01	AV	157.00	150	Horizontal	Pass
2	5352.090	62.18	74.0	11.82	Peak	181.00	150	Horizontal	Pass
2**	5352.090	46.70	54.0	7.30	AV	181.00	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	5147.075	57.74	74.0	16.26	Peak	324.00	150	Horizontal	Pass
1**	5147.075	46.96	54.0	7.04	AV	324.00	150	Horizontal	Pass
2	5149.675	56.15	74.0	17.85	Peak	171.00	150	Horizontal	Pass
2**	5149.675	46.25	54.0	7.75	AV	171.00	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	5350.055	59.58	74.0	14.42	Peak	326.00	150	Horizontal	Pass
1**	5350.055	46.98	54.0	7.02	AV	326.00	150	Horizontal	Pass
2	5357.975	67.92	74.0	6.08	Peak	184.00	150	Horizontal	Pass
2**	5357.975	47.87	54.0	6.13	AV	184.00	150	Horizontal	Pass
3	5358.030	58.99	74.0	15.01	Peak	225.00	150	Horizontal	Pass
3**	5358.030	50.56	54.0	3.44	AV	225.00	150	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	5039.825	57.21	74.0	16.79	Peak	90.00	150	Horizontal	Pass
1**	5039.825	45.86	54.0	8.14	AV	90.00	150	Horizontal	Pass
2	5149.675	55.63	74.0	18.37	Peak	137.00	150	Horizontal	Pass
2**	5149.675	46.12	54.0	7.88	AV	137.00	150	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	5350.055	58.70	74.0	15.30	Peak	185.00	150	Horizontal	Pass
1**	5350.055	46.22	54.0	7.78	AV	185.00	150	Horizontal	Pass
2	5351.265	64.29	74.0	9.71	Peak	188.00	150	Horizontal	Pass
2**	5351.265	46.39	54.0	7.61	AV	188.00	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	5124.000	57.74	74.0	16.26	Peak	360.00	150	Horizontal	Pass
1**	5124.000	45.84	54.0	8.16	AV	360.00	150	Horizontal	Pass
2	5149.675	55.29	74.0	18.71	Peak	2.00	150	Horizontal	Pass
2**	5149.675	46.05	54.0	7.95	AV	2.00	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	5350.055	57.51	74.0	16.49	Peak	155.00	150	Horizontal	Pass
1**	5350.055	46.92	54.0	7.08	AV	155.00	150	Horizontal	Pass
2	5353.135	64.21	74.0	9.79	Peak	184.00	150	Horizontal	Pass
2**	5353.135	46.85	54.0	7.15	AV	184.00	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	5085.000	57.12	74.0	16.88	Peak	185.00	150	Horizontal	Pass
1**	5085.000	46.32	54.0	7.68	AV	185.00	150	Horizontal	Pass
2	5149.675	56.29	74.0	17.71	Peak	286.00	150	Horizontal	Pass
2**	5149.675	46.18	54.0	7.82	AV	286.00	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	5350.000	62.72	74.0	11.28	Peak	323.00	150	Horizontal	Pass
1**	5350.000	47.14	54.0	6.86	AV	323.00	150	Horizontal	Pass
2	5354.180	65.24	74.0	8.76	Peak	179.00	150	Horizontal	Pass
2**	5354.180	47.60	54.0	6.40	AV	179.00	150	Horizontal	Pass
3	5372.880	59.45	74.0	14.55	Peak	172.00	150	Horizontal	Pass
3**	5372.880	49.69	54.0	4.31	AV	172.00	150	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	5455.150	57.95	74.0	16.05	Peak	179.00	150	Horizontal	Pass
1**	5455.150	46.63	54.0	7.37	AV	179.00	150	Horizontal	Pass
2	5460.000	56.12	74.0	17.88	Peak	19.00	150	Horizontal	Pass
2**	5460.000	47.29	54.0	6.71	AV	19.00	150	Horizontal	Pass
3	5468.800	62.85	68.2	5.35	Peak	172.00	150	Horizontal	Pass
3**	5468.800	48.35	--	--	AV	172.00	150	Horizontal	N/A
4	5469.950	61.77	68.2	6.43	Peak	182.00	150	Horizontal	Pass
4**	5469.950	48.04	--	--	AV	182.00	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	5725.050	61.68	68.2	6.52	Peak	146.00	150	Horizontal	Pass
2	5726.450	64.42	68.2	3.78	Peak	161.00	150	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	5449.150	58.51	74.0	15.49	Peak	174.00	150	Horizontal	Pass
1**	5449.150	46.70	54.0	7.30	AV	174.00	150	Horizontal	Pass
2	5460.000	56.28	74.0	17.72	Peak	174.00	150	Horizontal	Pass
2**	5460.000	46.82	54.0	7.18	AV	174.00	150	Horizontal	Pass
3	5469.450	60.29	68.2	7.91	Peak	164.00	150	Horizontal	Pass
3**	5469.450	47.92	--	--	AV	164.00	150	Horizontal	N/A
4	5469.950	56.99	68.2	11.21	Peak	0.00	150	Horizontal	Pass
4**	5469.950	47.88	--	--	AV	0.00	150	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	5725.050	57.24	68.2	10.96	Peak	284.00	150	Horizontal	Pass
2	5726.550	65.73	68.2	3.07	Peak	323.00	150	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	5449.150	58.51	74.0	15.49	Peak	174.00	150	Horizontal	Pass
1**	5449.150	46.70	54.0	7.30	AV	174.00	150	Horizontal	Pass
2	5460.000	56.28	74.0	17.72	Peak	174.00	150	Horizontal	Pass
2**	5460.000	46.82	54.0	7.18	AV	174.00	150	Horizontal	Pass
3	5469.450	60.29	68.2	7.91	Peak	164.00	150	Horizontal	Pass
3**	5469.450	47.92	--	--	AV	164.00	150	Horizontal	N/A
4	5469.950	56.99	68.2	11.21	Peak	0.00	150	Horizontal	Pass
4**	5469.950	47.88	--	--	AV	0.00	150	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	56.41	68.2	11.79	Peak	89.00	150	Horizontal	Pass
2	5727.100	58.58	68.2	9.62	Peak	186.00	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	5428.750	57.88	74.0	16.12	Peak	35.00	150	Horizontal	Pass
1**	5428.750	46.37	54.0	7.63	AV	35.00	150	Horizontal	Pass
2	5460.000	55.70	74.0	18.30	Peak	114.00	150	Horizontal	Pass
2**	5460.000	46.95	54.0	7.05	AV	114.00	150	Horizontal	Pass
3	5468.400	59.46	68.2	8.74	Peak	190.00	150	Horizontal	Pass
3**	5468.400	47.71	--	--	AV	190.00	150	Horizontal	N/A
4	5469.950	56.93	68.2	11.27	Peak	323.00	150	Horizontal	Pass
4**	5469.950	47.64	--	--	AV	323.00	150	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	5725.050	58.40	68.2	9.80	Peak	332.00	150	Horizontal	Pass
2	5728.400	65.13	68.2	3.07	Peak	311.00	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	5423.650	58.27	74.0	15.73	Peak	141.00	150	Horizontal	Pass
1**	5423.650	46.28	54.0	7.72	AV	141.00	150	Horizontal	Pass
2	5460.000	56.19	74.0	17.81	Peak	360.00	150	Horizontal	Pass
2**	5460.000	46.91	54.0	7.09	AV	360.00	150	Horizontal	Pass
3	5469.750	61.65	68.2	6.55	Peak	161.00	150	Horizontal	Pass
3**	5469.750	47.31	--	--	AV	161.00	150	Horizontal	N/A
4	5469.950	62.64	68.2	5.56	Peak	178.00	150	Horizontal	Pass
4**	5469.950	47.19	--	--	AV	178.00	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	61.54	68.2	6.66	Peak	172.00	150	Horizontal	Pass
2	5725.100	62.98	68.2	5.22	Peak	327.00	150	Horizontal	Pass

U-NII-2C 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.700	60.28	74.0	13.72	Peak	172.00	150	Horizontal	Pass
1**	5459.700	47.46	54.0	6.54	AV	172.00	150	Horizontal	Pass
2	5460.000	57.19	74.0	16.81	Peak	162.00	150	Horizontal	Pass
2**	5460.000	47.02	54.0	6.98	AV	162.00	150	Horizontal	Pass
3	5465.250	58.53	68.2	9.67	Peak	172.00	150	Horizontal	Pass
3**	5465.250	47.56	--	--	AV	172.00	150	Horizontal	N/A
4	5469.950	57.08	68.2	11.12	Peak	165.00	150	Horizontal	Pass
4**	5469.950	48.03	--	--	AV	165.00	150	Horizontal	N/A

U-NII-2C 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.17	68.2	11.03	Peak	251.00	150	Horizontal	Pass
2	5818.500	58.34	68.2	9.86	Peak	331.00	150	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	5458.450	59.42	74.0	14.58	Peak	184.00	150	Horizontal	Pass
1**	5458.450	46.74	54.0	7.26	AV	184.00	150	Horizontal	Pass
2	5460.000	57.41	74.0	16.59	Peak	355.00	150	Horizontal	Pass
2**	5460.000	46.78	54.0	7.22	AV	355.00	150	Horizontal	Pass
3	5464.550	62.92	68.2	5.28	Peak	175.00	150	Horizontal	Pass
3**	5464.550	47.41	--	--	AV	175.00	150	Horizontal	N/A
4	5469.950	57.38	68.2	10.82	Peak	314.00	150	Horizontal	Pass
4**	5469.950	47.91	--	--	AV	314.00	150	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	60.58	68.2	7.62	Peak	330.00	150	Horizontal	Pass
2	5725.850	65.13	68.2	3.07	Peak	187.00	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	5450.650	59.49	74.0	14.51	Peak	185.00	150	Horizontal	Pass
1**	5450.650	46.73	54.0	7.27	AV	185.00	150	Horizontal	Pass
2	5460.000	56.10	74.0	17.90	Peak	152.00	150	Horizontal	Pass
2**	5460.000	47.46	54.0	6.54	AV	152.00	150	Horizontal	Pass
3	5468.300	65.16	68.2	3.04	Peak	156.00	150	Horizontal	Pass
3**	5468.300	48.21	--	--	AV	156.00	150	Horizontal	N/A
4	5469.950	59.69	68.2	8.51	Peak	165.00	150	Horizontal	Pass
4**	5469.950	48.01	--	--	AV	165.00	150	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	59.15	68.2	9.05	Peak	177.00	150	Horizontal	Pass
2	5725.750	62.10	68.2	6.10	Peak	177.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5458.600	60.98	74.0	13.02	Peak	176.00	150	Horizontal	Pass
1**	5458.600	46.95	54.0	7.05	AV	176.00	150	Horizontal	Pass
2	5460.000	57.27	74.0	16.73	Peak	0.00	150	Horizontal	Pass
2**	5460.000	47.09	54.0	6.91	AV	0.00	150	Horizontal	Pass
3	5468.950	64.97	68.2	3.23	Peak	176.00	150	Horizontal	Pass
3**	5468.950	47.85	--	--	AV	176.00	150	Horizontal	N/A
4	5469.950	60.60	68.2	7.60	Peak	313.00	150	Horizontal	Pass
4**	5469.950	47.79	--	--	AV	313.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.050	56.51	68.2	11.69	Peak	0.00	150	Horizontal	Pass
2	5800.600	58.57	68.2	9.63	Peak	12.00	150	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	5645.900	58.27	68.2	9.93	Peak	35.00	150	Horizontal	Pass
2	5650.000	57.08	68.2	11.12	Peak	310.00	150	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	5924.950	55.74	68.2	12.46	Peak	360.00	150	Horizontal	Pass
2	5944.350	59.11	68.2	9.09	Peak	65.00	150	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	5646.800	58.16	68.2	10.04	Peak	93.00	150	Horizontal	Pass
2	5650.000	56.69	68.2	11.51	Peak	342.00	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	5924.950	56.94	68.2	11.26	Peak	304.00	150	Horizontal	Pass
2	5947.950	58.99	68.2	9.21	Peak	142.00	150	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	5647.700	58.57	68.2	9.63	Peak	197.00	150	Horizontal	Pass
2	5650.000	56.60	68.2	11.60	Peak	98.00	150	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	5924.950	56.58	68.2	11.62	Peak	348.00	150	Horizontal	Pass
2	5941.100	58.45	68.2	9.75	Peak	332.00	150	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	5640.050	58.46	68.2	9.74	Peak	208.00	150	Horizontal	Pass
2	5650.000	57.48	68.2	10.72	Peak	336.00	150	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	5924.950	56.47	68.2	11.73	Peak	327.00	150	Horizontal	Pass
2	5935.250	58.17	68.2	10.03	Peak	246.00	150	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	5642.450	58.60	68.2	9.60	Peak	238.00	150	Horizontal	Pass
2	5650.000	57.25	68.2	10.95	Peak	171.00	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	5924.950	56.08	68.2	12.12	Peak	264.00	150	Horizontal	Pass
2	5949.300	58.77	68.2	9.43	Peak	164.00	150	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	5644.350	58.29	68.2	9.91	Peak	128.00	150	Horizontal	Pass
2	5650.000	57.12	68.2	11.08	Peak	36.00	150	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	5924.950	55.86	68.2	12.34	Peak	229.00	150	Horizontal	Pass
2	5943.300	58.75	68.2	9.45	Peak	360.00	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	5644.900	58.16	68.2	10.04	Peak	130.00	150	Horizontal	Pass
2	5650.000	56.14	68.2	12.06	Peak	360.00	150	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	5924.950	55.87	68.2	12.33	Peak	360.00	150	Horizontal	Pass
2	5932.750	58.65	68.2	9.55	Peak	0.00	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	5646.250	58.68	68.2	9.52	Peak	288.00	150	Horizontal	Pass
2	5650.000	56.16	68.2	12.04	Peak	32.00	150	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	5924.950	56.97	68.2	11.23	Peak	317.00	150	Horizontal	Pass
2	5929.150	58.28	68.2	9.92	Peak	15.00	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	5646.800	58.82	68.2	9.38	Peak	131.00	150	Horizontal	Pass
2	5650.000	56.14	68.2	12.06	Peak	177.00	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	5924.950	56.05	68.2	12.15	Peak	357.00	150	Horizontal	Pass
2	5942.750	58.59	68.2	9.61	Peak	0.00	150	Horizontal	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2531481-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2531481-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2531481-AI.PDF”.

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--END OF REPORT--