



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: A25004
Brand Name: acer
Marketing Name: A8-21M
FCC ID: HLZA25004
ISED Number: 1754F-A25004
Test Standard: 47 CFR Part 15 Subpart E
RSS-Gen Issue 5
RSS-247 Issue 3
(refer to section 3.1)
Sample Arrival Date: Apr. 29, 2025
Test Date: May 03, 2025 - Jun. 06, 2025
Date of Issue: Aug. 08, 2025

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

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Revision History

Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>Aug. 08, 2025</u>	<u>Initial Issue</u>

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1 GENERAL INFORMATION

1.1 Test Laboratory

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

1.2 Test Location

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

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	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	A25004
Series Model Name	N/A
Description of Model name differentiation	N/A
Marketing Name	A8-21M
Serial Number	22800078702
Hardware Version	868A537-20T25G-LC
Software Version	Acer_AV0V0_A8-21M_RV00RC01_EEA_GEN1
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
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The requirement for the following technical information of the EUT was tested in this report:

Frequency Range	U-NII-1: 5150 MHz to 5250 MHz, U-NII-2A: 5250 MHz to 5350 MHz, U-NII-2C: 5470 MHz to 5725 MHz, U-NII-3: 5725 MHz to 5850 MHz
Product Type	☐ Mobile ☒ Portable ☐ Fix Location Indoor for IC standard
Modulation technology	OFDM, OFDMA
Modulation Type	1024QAM, 256QAM, 64QAM, 16QAM, BPSK, QPSK
Transfer Rate (Mbps) (Single RF path)	802.11a: 54/ 48/ 36/ 24/ 18/ 12/ 9/ 6 Mbps 802.11n: up to 150 Mbps 802.11ac: up to VHT-MCS9 802.11ax up to 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: 22.18 mW U-NII-2A: 20.00 mW U-NII-2C: 21.93 mW U-NII-3: 12.27 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: 0.17 dBi U-NII-2A: 5250 MHz to 5350 MHz: -0.01 dBi U-NII-2C: 5470 MHz to 5725 MHz: -0.78 dBi U-NII-3: 5725 MHz to 5850 MHz: -0.38 dBi
About the Product	The equipment is Tablet PC, intended for used with information technology equipment.

802.11ax RU configuration table						
Mode	Full RU (SU)	RU_26	RU_52	RU_106	RU_242	RU_484
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	39% to 70%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+21.7℃ to +24.2℃
Working Voltage of the EUT	NV (Normal Voltage)	3.80 V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-40	101544	2024.12.16	2025.12.15
Spectrum Analyzer	KEYSIGHT	N9020A	MY56060183	2024.08.01	2025.07.31
Power Sensor	KEYSIGHT	U2063XA	MY58000247	2024.07.04	2025.07.03
Spectrum Analyzer	KEYSIGHT	N9020A	MY50531259	2024.08.01	2025.07.31
Test Antenna-Horn	SCHWARZBECK	BBHA 9120D	02460	2024.05.16	2027.05.15
Test Antenna-Horn	A-INFO	LB-180400KF	J211060273	2024.06.15	2027.06.14
Anechoic Chamber	RAINFORD	9m*6m*6m	140	2024.07.28	2027.07.27
Amplifier	COM-MV	LSCX_LNA1-12G-01	7210214	2024.08.01	2025.07.31
Amplifier	COM-MV	XKu_LNA7-18G-01	7210209	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-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	Agilent	N9038A	MY55330120	2024.08.01	2025.07.31
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9168	9168-00867	2025.03.23	2028.03.22
Amplifier	COM-MV	ZT30-1000M	B2017119081	2024.11.28	2025.11.27
Anechoic Chamber	YiHeng	9m*6m*6m	142	2024.07.21	2027.07.20
EMI Receiver	KEYSIGHT	N9010B	MY57110309	2024.08.01	2025.07.31
LISN	SCHWARZBECK	NSLK 8127	8127-687	2025.04.29	2026.04.28
Shielded Enclosure	YiHeng Electronic Co., Ltd	3.5m*3.1m*2.8m	112	2025.02.14	2028.02.13

4.3 Test Software List

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

4.4 Measurement Uncertainty

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

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

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

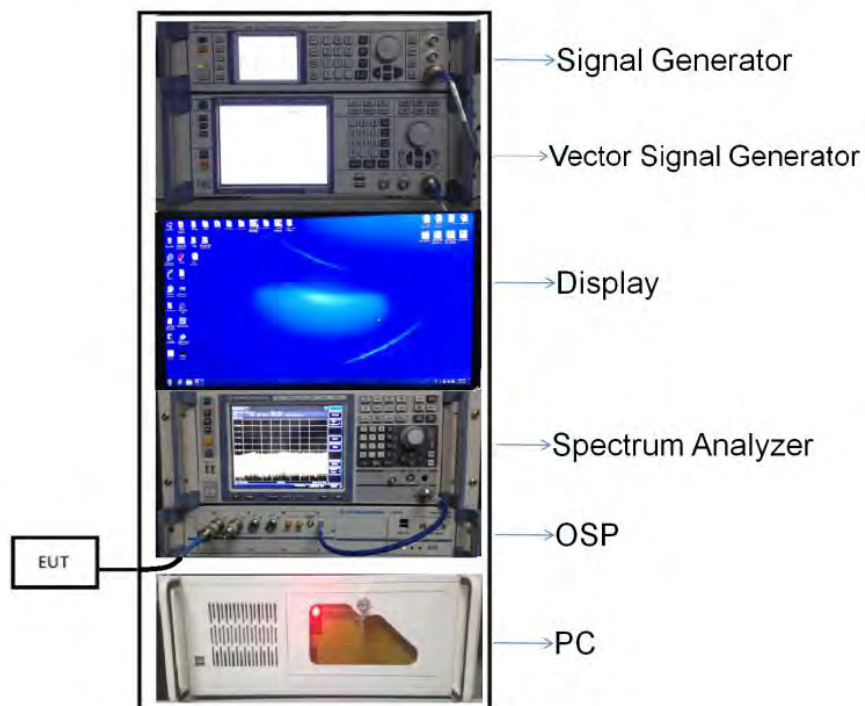
4.5 Description of Test Setup

4.5.1 For Antenna Port Test

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

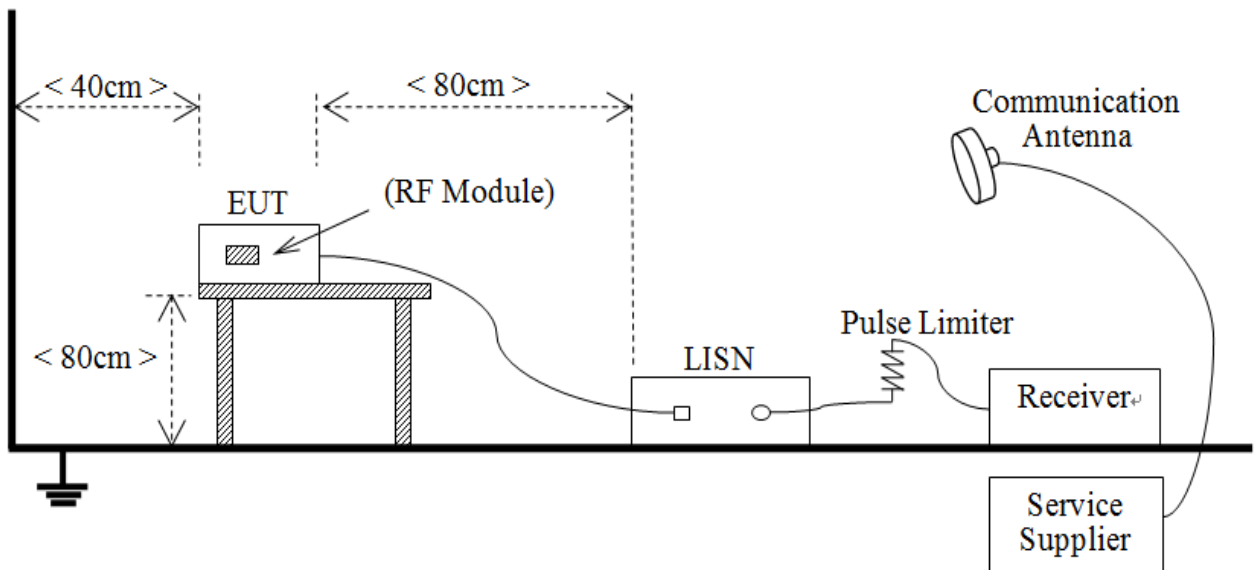
For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:

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



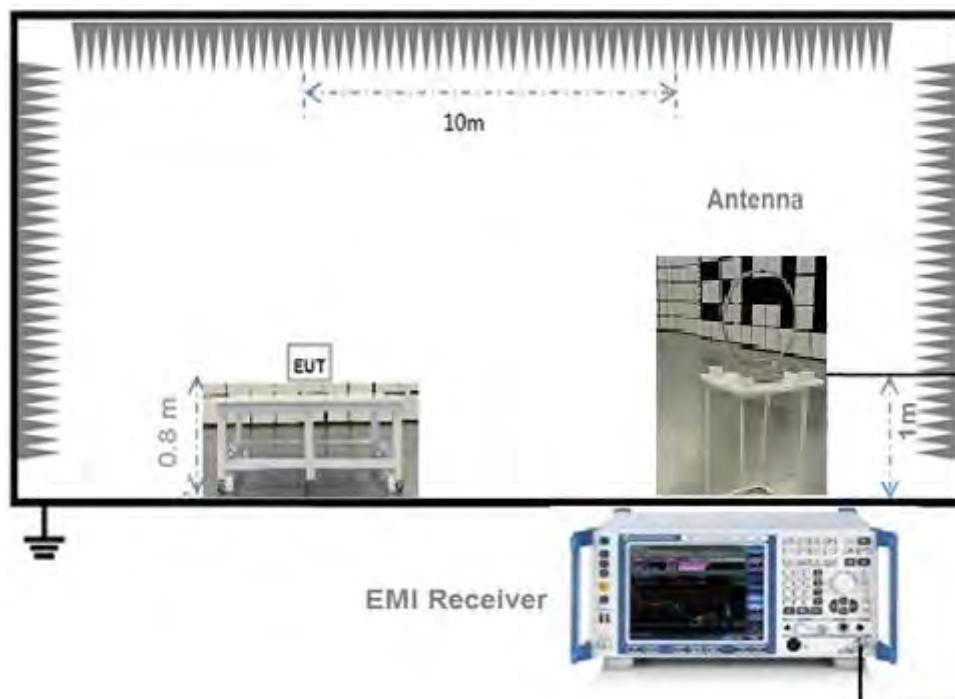
(Diagram 1)

4.5.2 For AC Power Supply Port Test



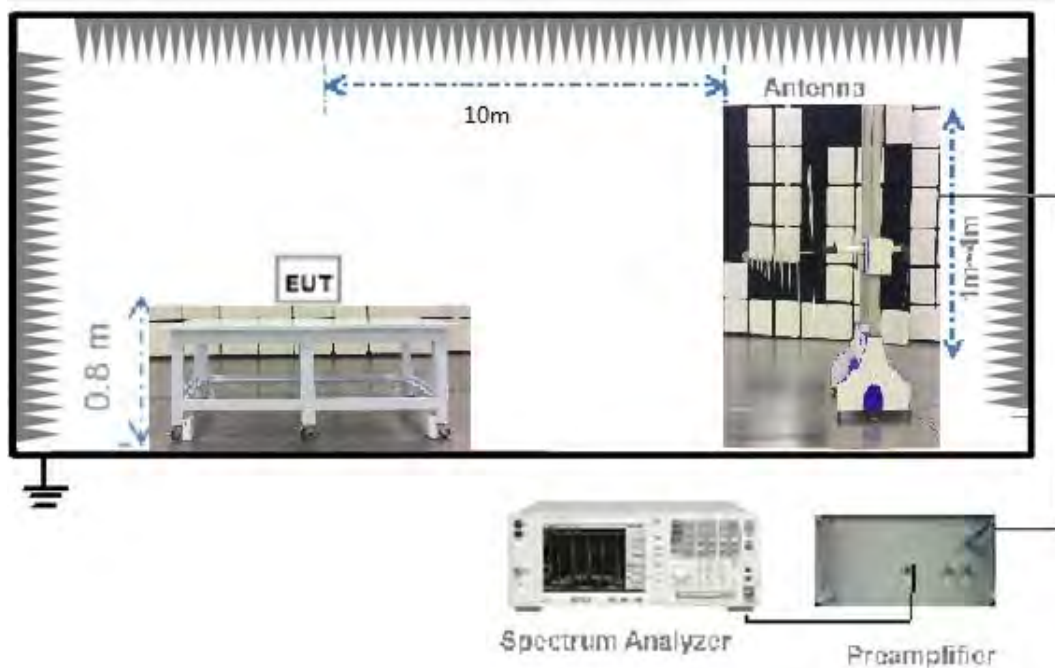
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



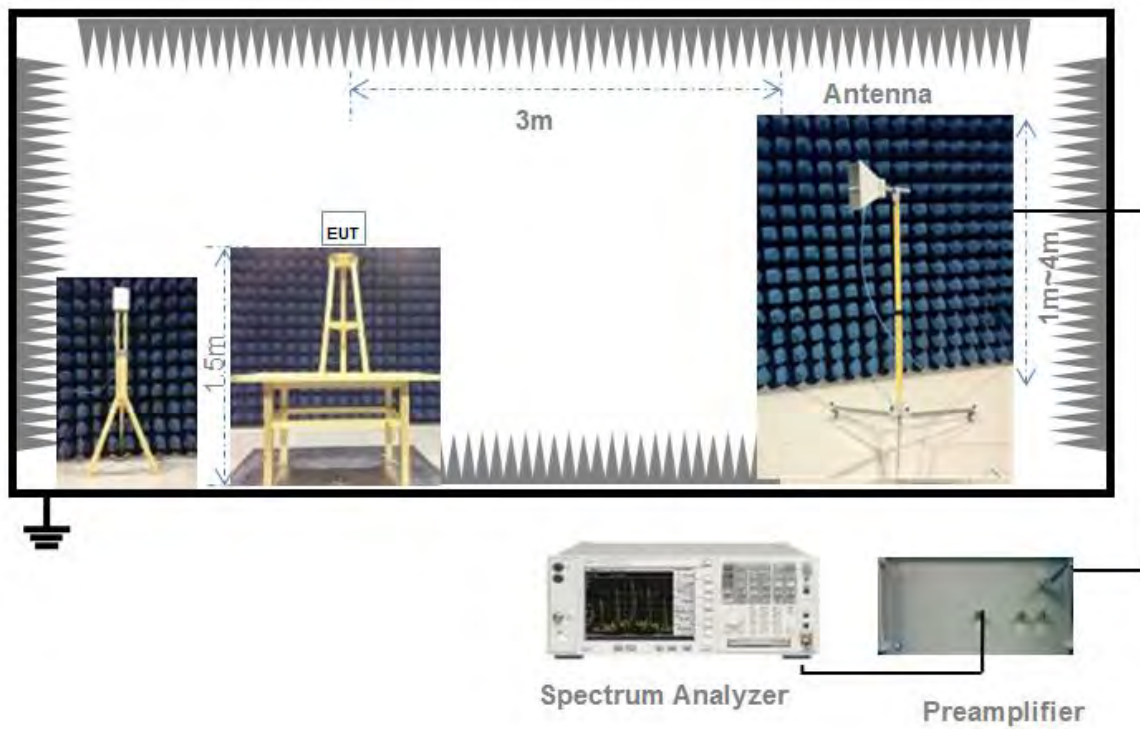
(Diagram 3)

4.5.4 For Radiated Test (30 MHz-1 GHz)



(Diagram 4)

4.5.5 For Radiated Test (Above 1 GHz)



(Diagram 5)

5 TEST ITEMS

5.1 RF Output Power

5.1.1 Test Limit

FCC §15.407(a)

The maximum conducted output power should not exceed:

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

RSS-247, 6.2

The maximum conducted output power shall not exceed:

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

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

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

5.1.2 Test Setup

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

5.1.3 Test Procedure

Maximum conducted (average) output power

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

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

at least a factor of five.

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

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

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

Measurements of duty cycle

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

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

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

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

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

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

5.1.4 Test Result

Please refer to ANNEX A.1.

5.2 Emission Bandwidth and 6 dB Bandwidth

5.2.1 Limit

FCC §15.407(a), RSS-247, 6.2

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

5.2.2 Test Setup

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

5.2.3 Test Procedure

Emission bandwidth

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

Occupied Bandwidth

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

6 dB bandwidth

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

5.2.4 Test Result

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

5.3 Power Spectral density (PSD)

5.3.1 Limit

FCC §15.407(a)

The maximum power spectral density should not exceed:

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

RSS-247, 6.2

The maximum power spectral density should not exceed:

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

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

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

5.3.2 Test Setup

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

5.3.3 Test Procedure

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

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

5.3.4 Test Result

Please refer to ANNEX A.4.

5.4 Conducted Emission

5.4.1 Limit

FCC §15.207, RSS-GEN, 8.8

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

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

5.4.2 Test Setup

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

5.4.3 Test Procedure

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

5.4.4 Test Result

Please refer to ANNEX A.5.

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

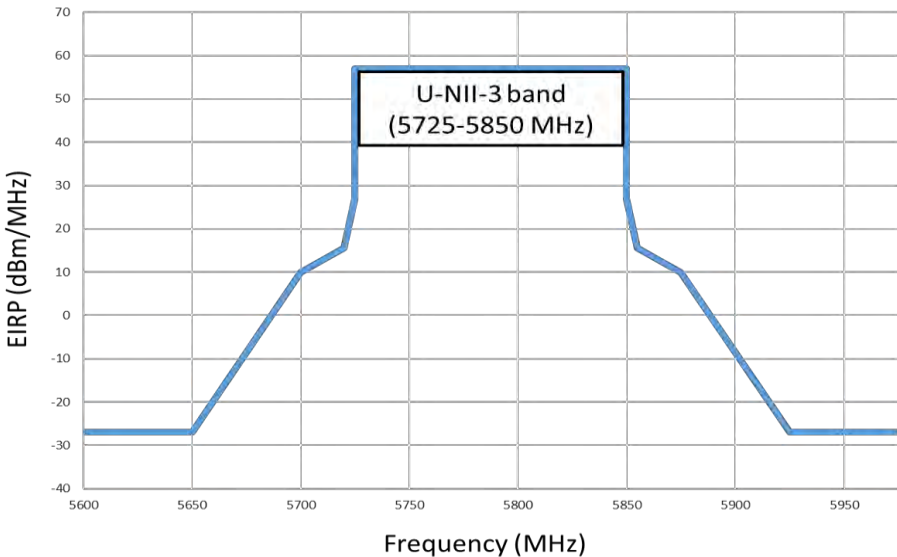
5.5.1 Limit

FCC §15.209 & 15.407(b), RSS-247, 6.2

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

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

Note²: The tighter limit applies at the band edge.

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

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

5.5.2 Test Setup

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

5.5.3 Test Procedure

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

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

General Procedure for conducted measurements in restricted bands

- a) Measure the conducted output power (in dBm) using the detector specified (see guidance regarding measurement procedures for determining quasi-peak, peak, and average conducted output power, respectively).
- b) Add the appropriate maximum ground reflection factor to the EIRP level (6 dB for frequencies ≤ 30 MHz, 4.7 dB for frequencies between 30 MHz and 1000 MHz, inclusive and 0 dB for frequencies > 1000 MHz).
- c) For devices with multiple antenna-ports, measure the power of each individual chain and sum the EIRP of all chains in linear terms (e.g., Watts, mW).
- d) Convert the resultant EIRP level to an equivalent electric field strength using the following relationship:

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

where:

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

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

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

Quasi-Peak measurement procedure

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

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

emission limits using a peak detector.

Peak power measurement procedure

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

- a) RBW = as specified in Table 1.
- b) VBW $\geq 3 \times$ RBW.
- c) Detector = Peak.
- d) Sweep time = auto.
- e) Trace mode = max hold.
- f) Allow sweeps to continue until the trace stabilizes. (Note that the required measurement time may be longer for low duty cycle applications).

Table 1—RBW as a function of frequency

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

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

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

If continuous transmission of the EUT (i.e., duty cycle ≥ 98 percent) cannot be achieved and the duty cycle is constant (i.e., duty cycle variations are less than ± 2 percent), then the following procedure shall be used:

- a) The EUT shall be configured to operate at the maximum achievable duty cycle.
- b) Measure the duty cycle, x , of the transmitter output signal as described in section 6.0.
- c) RBW = 1 MHz (unless otherwise specified).
- d) VBW $\geq 3 \times$ RBW.
- e) Detector = RMS, if $\text{span}/(\# \text{ of points in sweep}) \leq (\text{RBW}/2)$. Satisfying this condition may require increasing the number of points in the sweep or reducing the span. If this condition cannot be satisfied, then the detector mode shall be set to peak.
- f) Averaging type = power (i.e., RMS).
 - 1) As an alternative, the detector and averaging type may be set for linear voltage averaging.
 - 2) Some instruments require linear display mode in order to use linear voltage averaging. Log or dB averaging shall not be used.
- g) Sweep time = auto.

h) Perform a trace average of at least 100 traces.

i) A correction factor shall be added to the measurement results prior to comparing to the emission limit in order to compute the emission level that would have been measured had the test been performed at 100 percent duty cycle. The correction factor is computed as follows:

1) If power averaging (RMS) mode was used in step f), then the applicable correction factor is $10 \log(1/x)$, where x is the duty cycle.

2) If linear voltage averaging mode was used in step f), then the applicable correction factor is $20 \log(1/x)$, where x is the duty cycle.

3) If a specific emission is demonstrated to be continuous (≥ 98 percent duty cycle) rather than turning on and off with the transmit cycle, then no duty cycle correction is required for that emission.

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

Determining the applicable transmit antenna gain

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

Since the out-of-band characteristics of the EUT transmit antenna will often be unknown, the use of a conservative antenna gain value is necessary. Thus, when determining the EIRP based on the measured conducted power, the upper bound on antenna gain for a device with a single RF output shall be selected as the maximum in-band gain of the antenna across all operating bands, or 2 dBi, whichever is greater. However, for devices that operate in multiple frequency bands while using the same transmit antenna, the highest gain of the antenna within the operating band nearest in frequency to the restricted band emission being measured may be used in lieu of the overall highest gain when the emission is at a frequency that is within 20 percent of the nearest band edge frequency, but in no case shall a value less than 2 dBi be used.

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

Radiated spurious emission test

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

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

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

The power of the EUT transmitting frequency should be ignored.

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

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured

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

VBW $\geq$ RBW

Sweep = auto

Detector function = peak

Trace = max hold

5.5.4 Test Result

Please refer to ANNEX A.6.

ANNEX A TEST RESULT

A.1 RF Output Power

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

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

Duty Cycle

Test Mode	On Time (ms)	On+Off time (ms)	Duty Cycle	Duty Factor
11a	1.40	1.88	74.26%	1.29
11n(HT20)/11ac(VHT20)	5.09	5.16	98.55%	0.06
11n(HT40)/11ac(VHT40)	4.90	5.26	93.08%	0.31
11ac(VHT80)	4.53	4.75	95.25%	0.21
11ax(HE20)	3.87	4.08	95.00%	0.22
11ax(HE40)	3.87	4.29	90.34%	0.44
11ax(HE80)	3.71	3.83	96.66%	0.15

Test DataConducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	13.46	22.18	250	Pass
11a	CH44	12.55	17.99	250	Pass
11a	CH48	12.97	19.82	250	Pass
11n(HT20)	CH36	13.20	20.89	250	Pass
11n(HT20)	CH44	12.90	19.50	250	Pass
11n(HT20)	CH48	12.03	15.96	250	Pass
11n(HT40)	CH38	12.72	18.71	250	Pass
11n(HT40)	CH46	12.07	16.11	250	Pass
11ac(VHT20)	CH36	12.57	18.07	250	Pass
11ac(VHT20)	CH44	12.66	18.45	250	Pass
11ac(VHT20)	CH48	12.11	16.26	250	Pass
11ac(VHT40)	CH38	12.55	17.99	250	Pass
11ac(VHT40)	CH46	12.10	16.22	250	Pass
11ac(VHT80)	CH42	12.75	18.84	250	Pass
11ax(HE20)(SU)	CH36	12.46	17.62	250	Pass
11ax(HE20)(SU)	CH44	11.82	15.21	250	Pass
11ax(HE20)(SU)	CH48	10.72	11.80	250	Pass
11ax(HE40)(SU)	CH38	11.42	13.87	250	Pass
11ax(HE40)(SU)	CH46	10.91	12.33	250	Pass
11ax(HE80)(SU)	CH42	10.41	10.99	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	12.93	19.63	250	211	Pass
11a	CH60	12.76	18.88	250	212	Pass
11a	CH64	12.60	18.20	250	211	Pass
11n(HT20)	CH52	13.01	20.00	250	226	Pass
11n(HT20)	CH60	12.83	19.19	250	227	Pass
11n(HT20)	CH64	12.61	18.24	250	227	Pass
11n(HT40)	CH54	12.99	19.91	250	250	Pass
11n(HT40)	CH62	12.66	18.45	250	250	Pass
11ac(VHT20)	CH52	12.92	19.59	250	227	Pass
11ac(VHT20)	CH60	12.76	18.88	250	226	Pass
11ac(VHT20)	CH64	12.60	18.20	250	227	Pass
11ac(VHT40)	CH54	12.94	19.68	250	250	Pass
11ac(VHT40)	CH62	12.65	18.41	250	250	Pass
11ac(VHT80)	CH58	12.90	19.50	250	250	Pass
11ax(HE20)(SU)	CH52	11.98	15.78	250	241	Pass
11ax(HE20)(SU)	CH60	11.82	15.21	250	241	Pass
11ax(HE20)(SU)	CH64	11.55	14.29	250	241	Pass
11ax(HE40)(SU)	CH54	11.86	15.35	250	250	Pass
11ax(HE40)(SU)	CH62	11.70	14.79	250	250	Pass
11ax(HE80)(SU)	CH58	11.82	15.21	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	13.37	21.73	250	214	Pass
11a	CH116	13.32	21.48	250	213	Pass
11a	CH140	12.76	18.88	250	213	Pass
11n(HT20)	CH100	13.33	21.53	250	228	Pass
11n(HT20)	CH116	13.30	21.38	250	228	Pass
11n(HT20)	CH140	12.87	19.36	250	228	Pass
11n(HT40)	CH102	13.41	21.93	250	250	Pass
11n(HT40)	CH118	13.38	21.78	250	250	Pass
11n(HT40)	CH134	12.60	18.20	250	250	Pass
11ac(VHT20)	CH100	13.30	21.38	250	228	Pass
11ac(VHT20)	CH116	13.34	21.58	250	228	Pass
11ac(VHT20)	CH140	12.66	18.45	250	229	Pass
11ac(VHT40)	CH102	13.34	21.58	250	250	Pass
11ac(VHT40)	CH118	13.33	21.53	250	250	Pass
11ac(VHT40)	CH134	12.63	18.32	250	250	Pass
11ac(VHT80)	CH106	13.24	21.09	250	250	Pass
11ac(VHT80)	CH122	13.32	21.48	250	250	Pass
11ax(HE20)(SU)	CH100	12.26	16.83	250	243	Pass
11ax(HE20)(SU)	CH116	12.37	17.26	250	243	Pass
11ax(HE20)(SU)	CH140	11.80	15.14	250	243	Pass
11ax(HE40)(SU)	CH102	11.27	13.40	250	250	Pass
11ax(HE40)(SU)	CH118	11.14	13.00	250	250	Pass
11ax(HE40)(SU)	CH134	11.48	14.06	250	250	Pass
11ax(HE80)(SU)	CH106	11.20	13.18	250	250	Pass
11ax(HE80)(SU)	CH122	10.90	12.30	250	250	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH149	10.73	11.83	1000	1000	Pass
11a	CH157	10.51	11.25	1000	1000	Pass
11a	CH165	10.31	10.74	1000	1000	Pass
11n(HT20)	CH149	10.02	10.05	1000	1000	Pass
11n(HT20)	CH157	10.84	12.13	1000	1000	Pass
11n(HT20)	CH165	10.54	11.32	1000	1000	Pass
11n(HT40)	CH151	10.88	12.25	1000	1000	Pass
11n(HT40)	CH159	10.72	11.80	1000	1000	Pass
11ac(VHT20)	CH149	9.98	9.95	1000	1000	Pass
11ac(VHT20)	CH157	10.84	12.13	1000	1000	Pass
11ac(VHT20)	CH165	10.60	11.48	1000	1000	Pass
11ac(VHT40)	CH151	10.85	12.16	1000	1000	Pass
11ac(VHT40)	CH159	10.81	12.05	1000	1000	Pass
11ac(VHT80)	CH155	10.83	12.11	1000	1000	Pass
11ax(HE20)(SU)	CH149	9.98	9.95	1000	1000	Pass
11ax(HE20)(SU)	CH157	10.82	12.08	1000	1000	Pass
11ax(HE20)(SU)	CH165	10.48	11.17	1000	1000	Pass
11ax(HE40)(SU)	CH151	10.89	12.27	1000	1000	Pass
11ax(HE40)(SU)	CH159	10.67	11.67	1000	1000	Pass
11ax(HE80)(SU)	CH155	10.88	12.25	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	13.63	23.07	168	Pass
11a	CH44	12.72	18.71	168	Pass
11a	CH48	13.14	20.61	168	Pass
11n(HT20)	CH36	13.37	21.73	180	Pass
11n(HT20)	CH44	13.07	20.28	180	Pass
11n(HT20)	CH48	12.20	16.60	180	Pass
11n(HT40)	CH38	12.89	19.45	200	Pass
11n(HT40)	CH46	12.24	16.75	200	Pass
11ac(VHT20)	CH36	12.74	18.79	180	Pass
11ac(VHT20)	CH44	12.83	19.19	180	Pass
11ac(VHT20)	CH48	12.28	16.90	180	Pass
11ac(VHT40)	CH38	12.72	18.71	200	Pass
11ac(VHT40)	CH46	12.27	16.87	200	Pass
11ac(VHT80)	CH42	12.92	19.59	200	Pass
11ax(HE20)(SU)	CH36	12.63	18.32	192	Pass
11ax(HE20)(SU)	CH44	11.99	15.81	191	Pass
11ax(HE20)(SU)	CH48	10.89	12.27	192	Pass
11ax(HE40)(SU)	CH38	11.59	14.42	200	Pass
11ax(HE40)(SU)	CH46	11.08	12.82	200	Pass
11ax(HE80)(SU)	CH42	10.58	11.43	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	12.92	19.59	841	Pass
11a	CH60	12.75	18.84	843	Pass
11a	CH64	12.59	18.16	842	Pass
11n(HT20)	CH52	13.00	19.95	901	Pass
11n(HT20)	CH60	12.82	19.14	902	Pass
11n(HT20)	CH64	12.60	18.20	902	Pass
11n(HT40)	CH54	12.98	19.86	1000	Pass
11n(HT40)	CH62	12.65	18.41	1000	Pass
11ac(VHT20)	CH52	12.91	19.54	903	Pass
11ac(VHT20)	CH60	12.75	18.84	901	Pass
11ac(VHT20)	CH64	12.59	18.16	902	Pass
11ac(VHT40)	CH54	12.93	19.63	1000	Pass
11ac(VHT40)	CH62	12.64	18.37	1000	Pass
11ac(VHT80)	CH58	12.89	19.45	1000	Pass
11ax(HE20)(SU)	CH52	11.97	15.74	959	Pass
11ax(HE20)(SU)	CH60	11.81	15.17	959	Pass
11ax(HE20)(SU)	CH64	11.54	14.26	960	Pass
11ax(HE40)(SU)	CH54	11.85	15.31	1000	Pass
11ax(HE40)(SU)	CH62	11.69	14.76	1000	Pass
11ax(HE80)(SU)	CH58	11.81	15.17	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	12.59	18.16	850	Pass
11a	CH116	12.54	17.95	849	Pass
11a	CH140	11.98	15.78	848	Pass
11n(HT20)	CH100	12.55	17.99	909	Pass
11n(HT20)	CH116	12.52	17.86	910	Pass
11n(HT20)	CH140	12.09	16.18	909	Pass
11n(HT40)	CH102	12.63	18.32	1000	Pass
11n(HT40)	CH118	12.60	18.20	1000	Pass
11n(HT40)	CH134	11.82	15.21	1000	Pass
11ac(VHT20)	CH100	12.52	17.86	907	Pass
11ac(VHT20)	CH116	12.56	18.03	908	Pass
11ac(VHT20)	CH140	11.88	15.42	911	Pass
11ac(VHT40)	CH102	12.56	18.03	1000	Pass
11ac(VHT40)	CH118	12.55	17.99	1000	Pass
11ac(VHT40)	CH134	11.85	15.31	1000	Pass
11ac(VHT80)	CH106	12.46	17.62	1000	Pass
11ac(VHT80)	CH122	12.54	17.95	1000	Pass
11ax(HE20)(SU)	CH100	11.48	14.06	966	Pass
11ax(HE20)(SU)	CH116	11.59	14.42	967	Pass
11ax(HE20)(SU)	CH140	11.02	12.65	967	Pass
11ax(HE40)(SU)	CH102	10.49	11.19	1000	Pass
11ax(HE40)(SU)	CH118	10.36	10.86	1000	Pass
11ax(HE40)(SU)	CH134	10.70	11.75	1000	Pass
11ax(HE80)(SU)	CH106	10.42	11.02	1000	Pass
11ax(HE80)(SU)	CH122	10.12	10.28	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	10.35	10.84	Pass
11a	CH157	10.13	10.30	Pass
11a	CH165	9.93	9.84	Pass
11n(HT20)	CH149	9.64	9.20	Pass
11n(HT20)	CH157	10.46	11.12	Pass
11n(HT20)	CH165	10.16	10.38	Pass
11n(HT40)	CH151	10.50	11.22	Pass
11n(HT40)	CH159	10.34	10.81	Pass
11ac(VHT20)	CH149	9.60	9.12	Pass
11ac(VHT20)	CH157	10.46	11.12	Pass
11ac(VHT20)	CH165	10.22	10.52	Pass
11ac(VHT40)	CH151	10.47	11.14	Pass
11ac(VHT40)	CH159	10.43	11.04	Pass
11ac(VHT80)	CH155	10.45	11.09	Pass
11ax(HE20)(SU)	CH149	9.60	9.12	Pass
11ax(HE20)(SU)	CH157	10.44	11.07	Pass
11ax(HE20)(SU)	CH165	10.10	10.23	Pass
11ax(HE40)(SU)	CH151	10.51	11.25	Pass
11ax(HE40)(SU)	CH159	10.29	10.69	Pass
11ax(HE80)(SU)	CH155	10.50	11.22	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note: Test plots please refer to the document “Annex No.: BL-SZ2541711-604 Data Part 1.pdf”.

Test Data

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	25.20	16.79
11a	CH44	25.44	16.80
11a	CH48	24.59	16.76
11n(HT20)	CH36	26.76	17.97
11n(HT20)	CH44	26.37	17.98
11n(HT20)	CH48	27.40	18.00
11n(HT40)	CH38	46.69	36.55
11n(HT40)	CH46	47.49	36.55
11ac(VHT20)	CH36	26.39	18.00
11ac(VHT20)	CH44	26.46	18.00
11ac(VHT20)	CH48	26.69	18.00
11ac(VHT40)	CH38	46.96	36.51
11ac(VHT40)	CH46	46.27	36.54
11ac(VHT80)	CH42	88.84	76.30
11ax(HE20)(SU)	CH36	27.38	19.16
11ax(HE20)(SU)	CH44	25.91	19.12
11ax(HE20)(SU)	CH48	26.60	19.15
11ax(HE40)(SU)	CH38	45.47	37.93
11ax(HE40)(SU)	CH46	46.26	37.94
11ax(HE80)(SU)	CH42	86.28	77.64

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	25.77	16.78
11a	CH60	25.67	16.82
11a	CH64	25.43	16.80
11n(HT20)	CH52	27.66	17.97
11n(HT20)	CH60	26.58	18.00
11n(HT20)	CH64	27.33	18.00
11n(HT40)	CH54	46.69	36.55
11n(HT40)	CH62	46.09	36.57
11ac(VHT20)	CH52	26.85	18.01
11ac(VHT20)	CH60	27.28	17.98
11ac(VHT20)	CH64	26.42	18.00
11ac(VHT40)	CH54	47.56	36.54
11ac(VHT40)	CH62	46.92	36.54
11ac(VHT80)	CH58	88.44	76.39
11ax(HE20)(SU)	CH52	26.16	19.14
11ax(HE20)(SU)	CH60	27.38	19.13
11ax(HE20)(SU)	CH64	26.09	19.15
11ax(HE40)(SU)	CH54	45.15	37.89
11ax(HE40)(SU)	CH62	45.50	38.00
11ax(HE80)(SU)	CH58	87.88	77.53

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	26.52	16.96
11a	CH116	26.41	16.94
11a	CH140	25.98	16.91
11n(HT20)	CH100	27.74	18.14
11n(HT20)	CH116	28.06	18.15
11n(HT20)	CH140	27.76	18.14
11n(HT40)	CH102	48.56	36.74
11n(HT40)	CH118	47.85	36.74
11n(HT40)	CH134	47.94	36.76
11ac(VHT20)	CH100	28.33	18.10
11ac(VHT20)	CH116	27.66	18.12
11ac(VHT20)	CH140	27.54	18.17
11ac(VHT40)	CH102	48.00	36.79
11ac(VHT40)	CH118	48.25	36.72
11ac(VHT40)	CH134	47.77	36.81
11ac(VHT80)	CH106	89.54	76.64
11ac(VHT80)	CH122	90.08	76.64
11ax(HE20)(SU)	CH100	26.83	19.28
11ax(HE20)(SU)	CH116	27.59	19.29
11ax(HE20)(SU)	CH140	25.56	19.30
11ax(HE40)(SU)	CH102	47.50	38.17
11ax(HE40)(SU)	CH118	47.39	38.13
11ax(HE40)(SU)	CH134	47.11	38.14
11ax(HE80)(SU)	CH106	88.34	77.85
11ax(HE80)(SU)	CH122	87.88	77.85

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	26.94	16.96
11a	CH157	26.17	16.92
11a	CH165	26.73	16.95
11n(HT20)	CH149	27.21	18.15
11n(HT20)	CH157	27.15	18.11
11n(HT20)	CH165	27.54	18.17
11n(HT40)	CH151	47.77	36.83
11n(HT40)	CH159	47.73	36.85
11ac(VHT20)	CH149	27.06	18.16
11ac(VHT20)	CH157	27.45	18.12
11ac(VHT20)	CH165	27.47	18.15
11ac(VHT40)	CH151	47.87	36.78
11ac(VHT40)	CH159	47.98	36.74
11ac(VHT80)	CH155	89.78	76.65
11ax(HE20)(SU)	CH149	26.18	19.27
11ax(HE20)(SU)	CH157	27.12	19.30
11ax(HE20)(SU)	CH165	26.49	19.29
11ax(HE40)(SU)	CH151	46.91	38.08
11ax(HE40)(SU)	CH159	46.32	38.25
11ax(HE80)(SU)	CH155	88.50	77.85

A.3 6 dB Bandwidth

Note: Test plots please refer to the document “Annex No.: BL-SZ2541711-604 Data Part 2.pdf”.

Test Data

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	16.50	500.00	Pass
11a	CH157	16.45	500.00	Pass
11a	CH165	16.45	500.00	Pass
11n(HT20)	CH149	17.85	500.00	Pass
11n(HT20)	CH157	17.70	500.00	Pass
11n(HT20)	CH165	17.70	500.00	Pass
11n(HT40)	CH151	36.45	500.00	Pass
11n(HT40)	CH159	36.45	500.00	Pass
11ac(VHT20)	CH149	17.70	500.00	Pass
11ac(VHT20)	CH157	17.70	500.00	Pass
11ac(VHT20)	CH165	17.70	500.00	Pass
11ac(VHT40)	CH151	36.45	500.00	Pass
11ac(VHT40)	CH159	36.45	500.00	Pass
11ac(VHT80)	CH155	76.40	500.00	Pass
11ax(HE20)(SU)	CH149	19.10	500.00	Pass
11ax(HE20)(SU)	CH157	18.95	500.00	Pass
11ax(HE20)(SU)	CH165	19.05	500.00	Pass
11ax(HE40)(SU)	CH151	38.25	500.00	Pass
11ax(HE40)(SU)	CH159	38.25	500.00	Pass
11ax(HE80)(SU)	CH155	78.20	500.00	Pass

A.4 Power Spectral Density

Note: Test plots please refer to the document “Annex No.: BL-SZ2541711-604 Data Part 3.pdf”.

Test Data

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	1.91	11.00	Pass
11a	CH44	1.52	11.00	Pass
11a	CH48	1.67	11.00	Pass
11n(HT20)	CH36	2.13	11.00	Pass
11n(HT20)	CH44	1.47	11.00	Pass
11n(HT20)	CH48	0.69	11.00	Pass
11n(HT40)	CH38	-2.07	11.00	Pass
11n(HT40)	CH46	-2.64	11.00	Pass
11ac(VHT20)	CH36	1.02	11.00	Pass
11ac(VHT20)	CH44	1.39	11.00	Pass
11ac(VHT20)	CH48	0.44	11.00	Pass
11ac(VHT40)	CH38	-1.98	11.00	Pass
11ac(VHT40)	CH46	-2.54	11.00	Pass
11ac(VHT80)	CH42	-4.95	11.00	Pass
11ax(HE20)(SU)	CH36	0.65	11.00	Pass
11ax(HE20)(SU)	CH44	-0.18	11.00	Pass
11ax(HE20)(SU)	CH48	-0.96	11.00	Pass
11ax(HE40)(SU)	CH38	-3.12	11.00	Pass
11ax(HE40)(SU)	CH46	-3.95	11.00	Pass
11ax(HE80)(SU)	CH42	-7.16	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	0.41	11.00	11.00	Pass
11a	CH60	0.24	11.00	11.00	Pass
11a	CH64	0.10	11.00	11.00	Pass
11n(HT20)	CH52	0.35	11.00	11.00	Pass
11n(HT20)	CH60	-0.02	11.00	11.00	Pass
11n(HT20)	CH64	-0.01	11.00	11.00	Pass
11n(HT40)	CH54	-2.69	11.00	11.00	Pass
11n(HT40)	CH62	-3.01	11.00	11.00	Pass
11ac(VHT20)	CH52	0.26	11.00	11.00	Pass
11ac(VHT20)	CH60	0.08	11.00	11.00	Pass
11ac(VHT20)	CH64	-0.11	11.00	11.00	Pass
11ac(VHT40)	CH54	-2.71	11.00	11.00	Pass
11ac(VHT40)	CH62	-3.04	11.00	11.00	Pass
11ac(VHT80)	CH58	-6.25	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	-1.00	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	-1.21	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	-1.38	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	-4.19	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	-4.48	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	-7.13	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	-0.07	11.00	11.00	Pass
11a	CH116	0.28	11.00	11.00	Pass
11a	CH140	-0.67	11.00	11.00	Pass
11n(HT20)	CH100	-0.12	11.00	11.00	Pass
11n(HT20)	CH116	0.48	11.00	11.00	Pass
11n(HT20)	CH140	-0.21	11.00	11.00	Pass
11n(HT40)	CH102	-3.25	11.00	11.00	Pass
11n(HT40)	CH118	-2.61	11.00	11.00	Pass
11n(HT40)	CH134	-3.41	11.00	11.00	Pass
11ac(VHT20)	CH100	-0.28	11.00	11.00	Pass
11ac(VHT20)	CH116	0.36	11.00	11.00	Pass
11ac(VHT20)	CH140	-0.29	11.00	11.00	Pass
11ac(VHT40)	CH102	-3.27	11.00	11.00	Pass
11ac(VHT40)	CH118	-2.54	11.00	11.00	Pass
11ac(VHT40)	CH134	-3.37	11.00	11.00	Pass
11ac(VHT80)	CH106	-6.46	11.00	11.00	Pass
11ac(VHT80)	CH122	-5.74	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	-1.61	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	-1.19	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	-1.84	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	-5.59	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	-4.89	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	-4.83	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	-8.67	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	-7.88	11.00	11.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	PSD (dBm/500kHz)	FCC Limit (dBm/500kHz)	IC Limit (dBm/500kHz)	Verdict
11a	CH149	-3.96	30.00	30.00	Pass
11a	CH157	-4.10	30.00	30.00	Pass
11a	CH165	-4.87	30.00	30.00	Pass
11n(HT20)	CH149	-5.28	30.00	30.00	Pass
11n(HT20)	CH157	-4.17	30.00	30.00	Pass
11n(HT20)	CH165	-4.57	30.00	30.00	Pass
11n(HT40)	CH151	-7.15	30.00	30.00	Pass
11n(HT40)	CH159	-7.39	30.00	30.00	Pass
11ac(VHT20)	CH149	-5.25	30.00	30.00	Pass
11ac(VHT20)	CH157	-4.17	30.00	30.00	Pass
11ac(VHT20)	CH165	-4.61	30.00	30.00	Pass
11ac(VHT40)	CH151	-7.08	30.00	30.00	Pass
11ac(VHT40)	CH159	-7.47	30.00	30.00	Pass
11ac(VHT80)	CH155	-10.59	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	-5.54	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	-4.50	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	-4.96	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	-7.32	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	-7.64	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-10.47	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	2.08	10.00	Pass
11a	CH44	1.69	10.00	Pass
11a	CH48	1.84	10.00	Pass
11n(HT20)	CH36	2.30	10.00	Pass
11n(HT20)	CH44	1.64	10.00	Pass
11n(HT20)	CH48	0.86	10.00	Pass
11n(HT40)	CH38	-1.90	10.00	Pass
11n(HT40)	CH46	-2.47	10.00	Pass
11ac(VHT20)	CH36	1.19	10.00	Pass
11ac(VHT20)	CH44	1.56	10.00	Pass
11ac(VHT20)	CH48	0.61	10.00	Pass
11ac(VHT40)	CH38	-1.81	10.00	Pass
11ac(VHT40)	CH46	-2.37	10.00	Pass
11ac(VHT80)	CH42	-4.78	10.00	Pass
11ax(HE20)(SU)	CH36	0.82	10.00	Pass
11ax(HE20)(SU)	CH44	-0.01	10.00	Pass
11ax(HE20)(SU)	CH48	-0.79	10.00	Pass
11ax(HE40)(SU)	CH38	-2.95	10.00	Pass
11ax(HE40)(SU)	CH46	-3.78	10.00	Pass
11ax(HE80)(SU)	CH42	-6.99	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	0.40	Pass
11a	CH60	0.23	Pass
11a	CH64	0.09	Pass
11n(HT20)	CH52	0.34	Pass
11n(HT20)	CH60	-0.03	Pass
11n(HT20)	CH64	-0.02	Pass
11n(HT40)	CH54	-2.70	Pass
11n(HT40)	CH62	-3.02	Pass
11ac(VHT20)	CH52	0.25	Pass
11ac(VHT20)	CH60	0.07	Pass
11ac(VHT20)	CH64	-0.12	Pass
11ac(VHT40)	CH54	-2.72	Pass
11ac(VHT40)	CH62	-3.05	Pass
11ac(VHT80)	CH58	-6.26	Pass
11ax(HE20)(SU)	CH52	-1.01	Pass
11ax(HE20)(SU)	CH60	-1.22	Pass
11ax(HE20)(SU)	CH64	-1.39	Pass
11ax(HE40)(SU)	CH54	-4.20	Pass
11ax(HE40)(SU)	CH62	-4.49	Pass
11ax(HE80)(SU)	CH58	-7.14	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	-0.85	Pass
11a	CH116	-0.50	Pass
11a	CH140	-1.45	Pass
11n(HT20)	CH100	-0.90	Pass
11n(HT20)	CH116	-0.30	Pass
11n(HT20)	CH140	-0.99	Pass
11n(HT40)	CH102	-4.03	Pass
11n(HT40)	CH118	-3.39	Pass
11n(HT40)	CH134	-4.19	Pass
11ac(VHT20)	CH100	-1.06	Pass
11ac(VHT20)	CH116	-0.42	Pass
11ac(VHT20)	CH140	-1.07	Pass
11ac(VHT40)	CH102	-4.05	Pass
11ac(VHT40)	CH118	-3.32	Pass
11ac(VHT40)	CH134	-4.15	Pass
11ac(VHT80)	CH106	-7.24	Pass
11ac(VHT80)	CH122	-6.52	Pass
11ax(HE20)(SU)	CH100	-2.39	Pass
11ax(HE20)(SU)	CH116	-1.97	Pass
11ax(HE20)(SU)	CH140	-2.62	Pass
11ax(HE40)(SU)	CH102	-6.37	Pass
11ax(HE40)(SU)	CH118	-5.67	Pass
11ax(HE40)(SU)	CH134	-5.61	Pass
11ax(HE80)(SU)	CH106	-9.45	Pass
11ax(HE80)(SU)	CH122	-8.66	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	-4.34	Pass
11a	CH157	-4.48	Pass
11a	CH165	-5.25	Pass
11n(HT20)	CH149	-5.66	Pass
11n(HT20)	CH157	-4.55	Pass
11n(HT20)	CH165	-4.95	Pass
11n(HT40)	CH151	-7.53	Pass
11n(HT40)	CH159	-7.77	Pass
11ac(VHT20)	CH149	-5.63	Pass
11ac(VHT20)	CH157	-4.55	Pass
11ac(VHT20)	CH165	-4.99	Pass
11ac(VHT40)	CH151	-7.46	Pass
11ac(VHT40)	CH159	-7.85	Pass
11ac(VHT80)	CH155	-10.97	Pass
11ax(HE20)(SU)	CH149	-5.92	Pass
11ax(HE20)(SU)	CH157	-4.88	Pass
11ax(HE20)(SU)	CH165	-5.34	Pass
11ax(HE40)(SU)	CH151	-7.70	Pass
11ax(HE40)(SU)	CH159	-8.02	Pass
11ax(HE80)(SU)	CH155	-10.85	Pass

A.5 Conducted Emissions

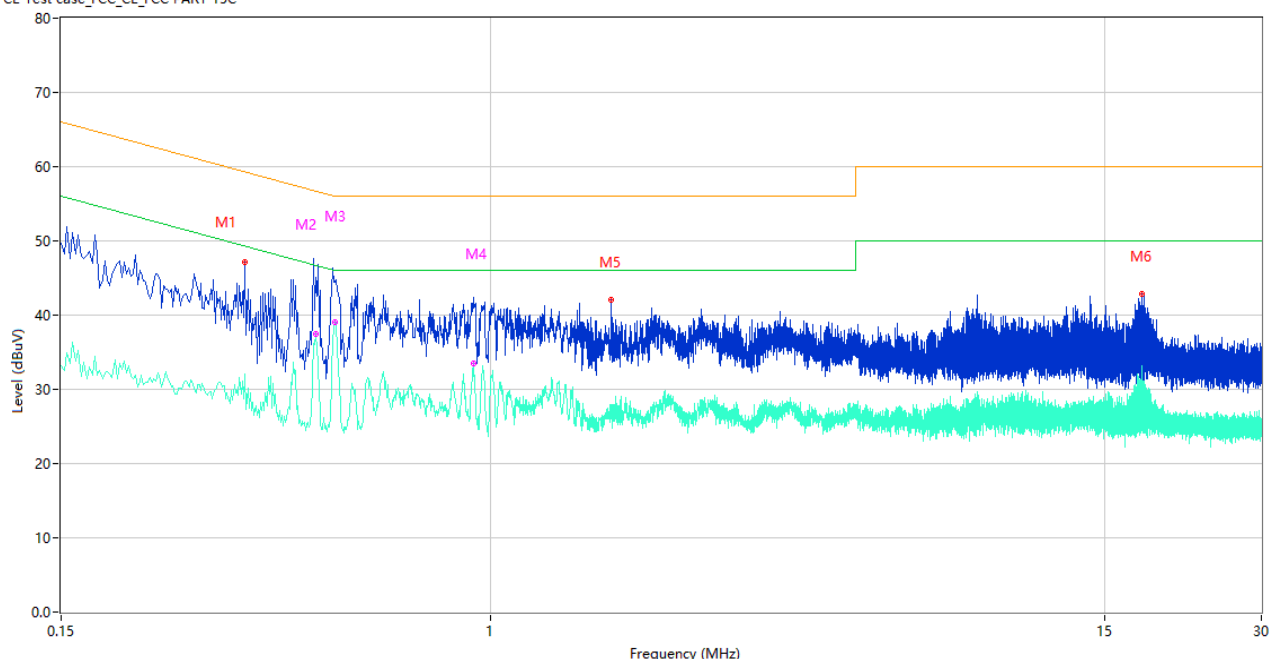
Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

Note²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz) shown here.

Test Data and Plots

PHASE L

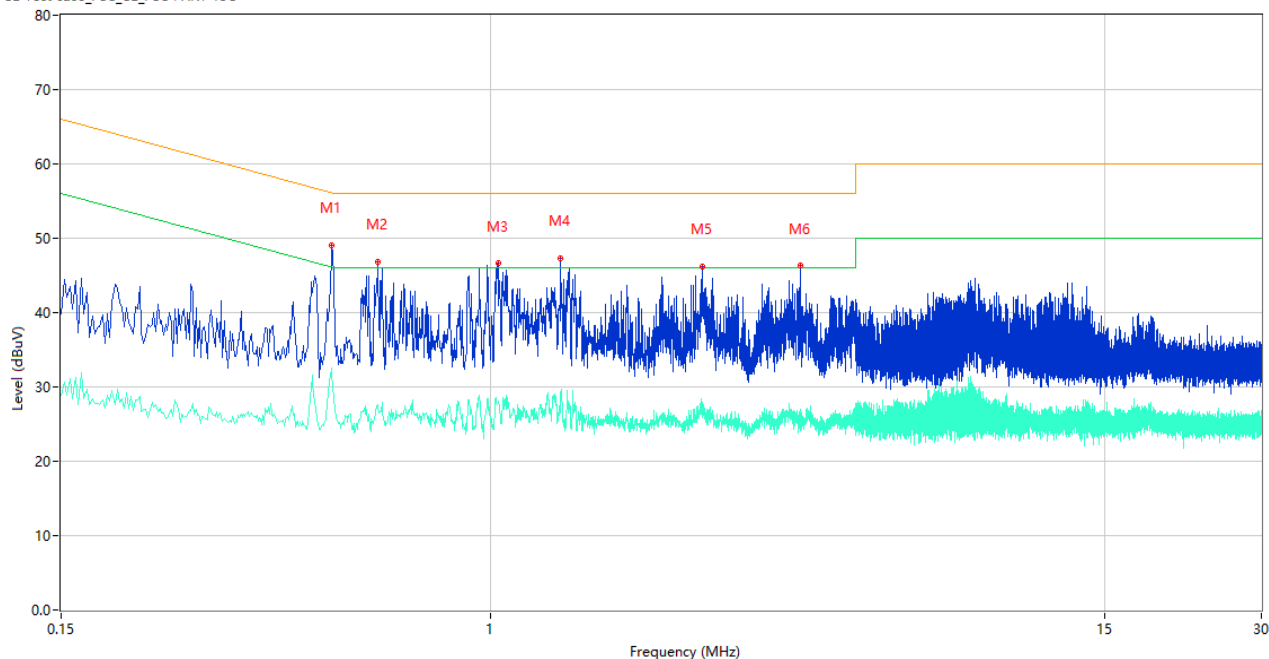
CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.338	47.07	10.57	59.25	12.18	Peak	L	Pass
1**	0.338	32.14	10.57	49.25	17.11	AV	L	Pass
2	0.462	45.07	10.04	56.66	11.59	Peak	L	Pass
2**	0.462	37.44	10.04	46.66	9.22	AV	L	Pass
3	0.502	44.42	9.99	56.00	11.58	Peak	L	Pass
3**	0.502	39.02	9.99	46.00	6.98	AV	L	Pass
4	0.926	42.39	10.12	56.00	13.61	Peak	L	Pass
4**	0.926	33.47	10.12	46.00	12.53	AV	L	Pass
5	1.702	42.08	10.21	56.00	13.92	Peak	L	Pass
5**	1.702	27.96	10.21	46.00	18.04	AV	L	Pass
6	17.702	42.88	11.02	60.00	17.12	Peak	L	Pass
6**	17.702	25.01	11.02	50.00	24.99	AV	L	Pass

PHASE N

CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.496	49.07	10.00	56.07	7.00	Peak	N	Pass
1**	0.496	31.64	10.00	46.07	14.43	AV	N	Pass
2	0.608	46.88	10.18	56.00	9.12	Peak	N	Pass
2**	0.608	27.28	10.18	46.00	18.72	AV	N	Pass
3	1.032	46.64	10.10	56.00	9.36	Peak	N	Pass
3**	1.032	27.72	10.10	46.00	18.28	AV	N	Pass
4	1.360	47.33	9.96	56.00	8.67	Peak	N	Pass
4**	1.360	28.32	9.96	46.00	17.68	AV	N	Pass
5	2.550	46.21	10.09	56.00	9.79	Peak	N	Pass
5**	2.550	27.18	10.09	46.00	18.82	AV	N	Pass
6	3.922	46.31	10.21	56.00	9.69	Peak	N	Pass
6**	3.922	26.96	10.21	46.00	19.04	AV	N	Pass

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

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

Note²: For the test data above 1 GHz, According the ANSI C63.4, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

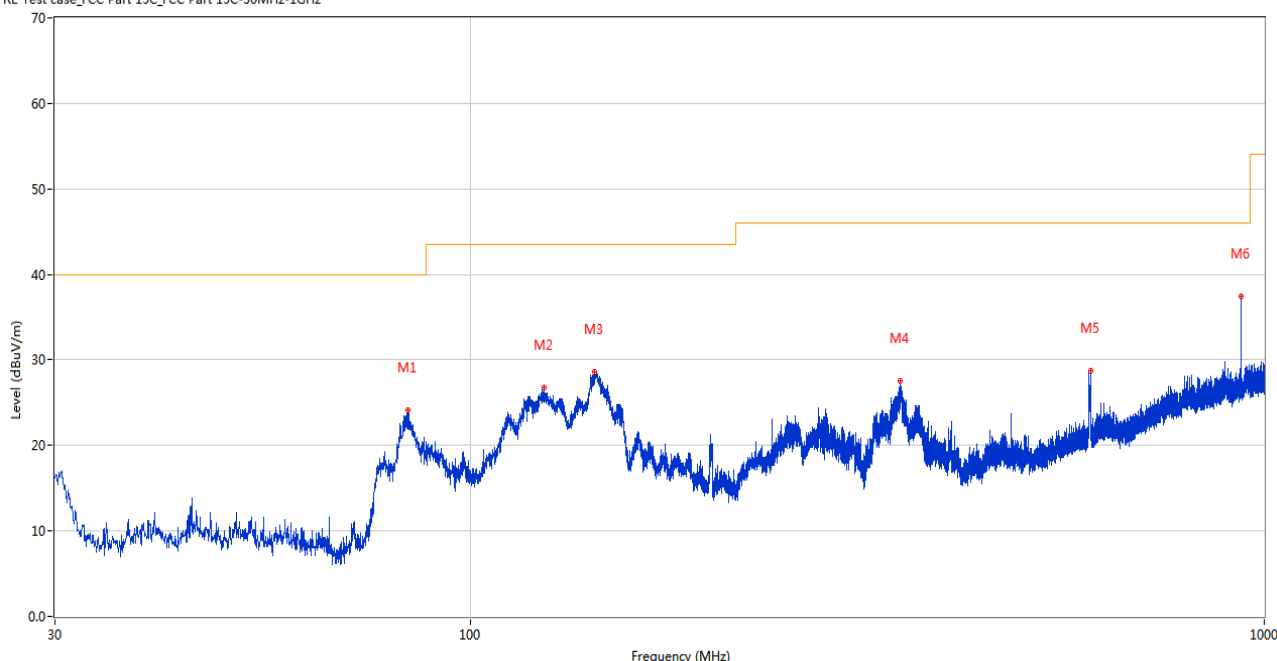
Note³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

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

Test Data and Plots

30 MHz to 1 GHz, ANT H

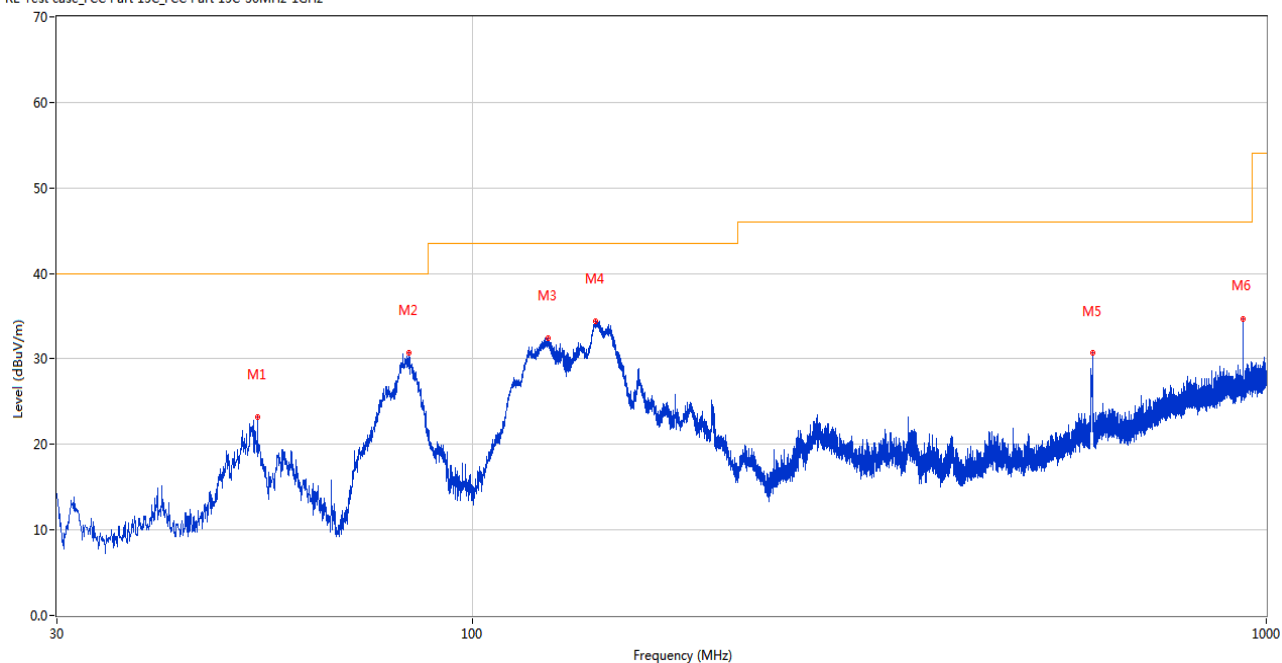
RE Test case_FCC Part 15C_FCC Part 15C-30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	83.398	24.11	-30.39	40.0	15.89	Peak	318.00	200	Horizontal	Pass
2	123.848	26.72	-27.89	43.5	16.78	Peak	293.00	200	Horizontal	Pass
3	143.442	28.66	-26.31	43.5	14.84	Peak	249.00	100	Horizontal	Pass
4	347.918	27.58	-23.87	46.0	18.42	Peak	101.00	100	Horizontal	Pass
5	605.161	28.73	-16.58	46.0	17.27	Peak	126.00	200	Horizontal	Pass
6	935.980	37.49	-10.67	46.0	8.51	Peak	228.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	53.668	23.22	-26.93	40.0	16.78	Peak	103.00	100	Vertical	Pass
2	83.253	30.66	-30.42	40.0	9.34	Peak	105.00	100	Vertical	Pass
3	124.769	32.41	-27.68	43.5	11.09	Peak	272.00	100	Vertical	Pass
4	143.054	34.41	-26.35	43.5	9.09	Peak	261.00	100	Vertical	Pass
5	605.161	30.65	-16.58	46.0	15.35	Peak	176.00	200	Vertical	Pass
6	935.980	34.61	-10.67	46.0	11.39	Peak	100.00	200	Vertical	Pass

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

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.542	38.71	74.0	35.29	Peak	53.00	300	Horizontal	Pass
1**	1512.542	31.51	54.0	22.49	AV	53.00	300	Horizontal	Pass
2	2350.570	45.09	74.0	28.91	Peak	33.00	300	Horizontal	Pass
2**	2350.570	37.22	54.0	16.78	AV	33.00	300	Horizontal	Pass
3	4202.730	50.60	74.0	23.40	Peak	172.00	200	Horizontal	Pass
3**	4202.730	38.25	54.0	15.75	AV	172.00	200	Horizontal	Pass
4	7432.271	54.11	74.0	19.89	Peak	296.00	400	Horizontal	Pass
4**	7432.271	42.20	54.0	11.80	AV	296.00	400	Horizontal	Pass
5	12518.079	56.10	74.0	17.90	Peak	133.00	100	Horizontal	Pass
5**	12518.079	47.47	54.0	6.53	AV	133.00	100	Horizontal	Pass
6	16148.066	55.21	74.0	18.79	Peak	253.00	200	Horizontal	Pass
6**	16148.066	42.33	54.0	11.67	AV	253.00	200	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	1572.254	38.12	74.0	35.88	Peak	69.00	400	Vertical	Pass
1**	1572.254	25.69	54.0	28.31	AV	69.00	400	Vertical	Pass
2	2349.837	47.52	74.0	26.48	Peak	326.00	400	Vertical	Pass
2**	2349.837	33.75	54.0	20.25	AV	326.00	400	Vertical	Pass
3	3919.770	43.64	74.0	30.36	Peak	249.00	200	Vertical	Pass
3**	3919.770	39.17	54.0	14.83	AV	249.00	200	Vertical	Pass
4	7683.971	50.25	74.0	23.75	Peak	44.00	100	Vertical	Pass
4**	7683.971	42.40	54.0	11.60	AV	44.00	100	Vertical	Pass
5	12529.178	54.17	74.0	19.83	Peak	36.00	200	Vertical	Pass
5**	12529.178	44.09	54.0	9.91	AV	36.00	200	Vertical	Pass
6	15383.775	54.06	74.0	19.94	Peak	303.00	400	Vertical	Pass
6**	15383.775	46.55	54.0	7.45	AV	303.00	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	1514.646	42.22	74.0	31.78	Peak	220.00	200	Horizontal	Pass
1**	1514.646	31.81	54.0	22.19	AV	220.00	200	Horizontal	Pass
2	2350.566	46.46	74.0	27.54	Peak	130.00	100	Horizontal	Pass
2**	2350.566	36.57	54.0	17.43	AV	130.00	100	Horizontal	Pass
3	4205.763	48.52	74.0	25.48	Peak	48.00	200	Horizontal	Pass
3**	4205.763	38.88	54.0	15.12	AV	48.00	200	Horizontal	Pass
4	7433.597	55.13	74.0	18.87	Peak	124.00	400	Horizontal	Pass
4**	7433.597	44.58	54.0	9.42	AV	124.00	400	Horizontal	Pass
5	12514.532	55.56	74.0	18.44	Peak	155.00	100	Horizontal	Pass
5**	12514.532	46.12	54.0	7.88	AV	155.00	100	Horizontal	Pass
6	16150.866	55.45	74.0	18.55	Peak	61.00	300	Horizontal	Pass
6**	16150.866	46.39	54.0	7.61	AV	61.00	300	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	1569.708	39.27	74.0	34.73	Peak	142.00	300	Vertical	Pass
1**	1569.708	25.80	54.0	28.20	AV	142.00	300	Vertical	Pass
2	2343.539	44.12	74.0	29.88	Peak	234.00	100	Vertical	Pass
2**	2343.539	34.35	54.0	19.65	AV	234.00	100	Vertical	Pass
3	3920.577	47.49	74.0	26.51	Peak	48.00	200	Vertical	Pass
3**	3920.577	33.94	54.0	20.06	AV	48.00	200	Vertical	Pass
4	7682.609	49.15	74.0	24.85	Peak	89.00	300	Vertical	Pass
4**	7682.609	43.58	54.0	10.42	AV	89.00	300	Vertical	Pass
5	12527.215	57.02	74.0	16.98	Peak	262.00	400	Vertical	Pass
5**	12527.215	41.47	54.0	12.53	AV	262.00	400	Vertical	Pass
6	15384.737	53.15	74.0	20.85	Peak	56.00	200	Vertical	Pass
6**	15384.737	45.20	54.0	8.80	AV	56.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.159	40.83	74.0	33.17	Peak	11.00	300	Horizontal	Pass
1**	1513.159	28.21	54.0	25.79	AV	11.00	300	Horizontal	Pass
2	2345.562	44.80	74.0	29.20	Peak	126.00	100	Horizontal	Pass
2**	2345.562	38.22	54.0	15.78	AV	126.00	100	Horizontal	Pass
3	4208.454	50.11	74.0	23.89	Peak	312.00	200	Horizontal	Pass
3**	4208.454	38.50	54.0	15.50	AV	312.00	200	Horizontal	Pass
4	7432.975	56.64	74.0	17.36	Peak	270.00	400	Horizontal	Pass
4**	7432.975	40.28	54.0	13.72	AV	270.00	400	Horizontal	Pass
5	12519.585	57.75	74.0	16.25	Peak	304.00	300	Horizontal	Pass
5**	12519.585	46.32	54.0	7.68	AV	304.00	300	Horizontal	Pass
6	16146.637	51.54	74.0	22.46	Peak	280.00	400	Horizontal	Pass
6**	16146.637	44.04	54.0	9.96	AV	280.00	400	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	1569.092	33.81	74.0	40.19	Peak	128.00	400	Vertical	Pass
1**	1569.092	24.61	54.0	29.39	AV	128.00	400	Vertical	Pass
2	2349.733	42.37	74.0	31.63	Peak	293.00	200	Vertical	Pass
2**	2349.733	31.06	54.0	22.94	AV	293.00	200	Vertical	Pass
3	3913.795	41.81	74.0	32.19	Peak	135.00	200	Vertical	Pass
3**	3913.795	37.59	54.0	16.41	AV	135.00	200	Vertical	Pass
4	7678.741	54.21	74.0	19.79	Peak	281.00	200	Vertical	Pass
4**	7678.741	41.43	54.0	12.57	AV	281.00	200	Vertical	Pass
5	12533.521	58.53	74.0	15.47	Peak	347.00	300	Vertical	Pass
5**	12533.521	40.38	54.0	13.62	AV	347.00	300	Vertical	Pass
6	15383.054	54.60	74.0	19.40	Peak	230.00	100	Vertical	Pass
6**	15383.054	44.22	54.0	9.78	AV	230.00	100	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	1510.115	40.42	74.0	33.58	Peak	43.00	200	Horizontal	Pass
1**	1510.115	31.41	54.0	22.59	AV	43.00	200	Horizontal	Pass
2	2351.582	45.42	74.0	28.58	Peak	254.00	300	Horizontal	Pass
2**	2351.582	40.24	54.0	13.76	AV	254.00	300	Horizontal	Pass
3	4205.958	46.46	74.0	27.54	Peak	164.00	200	Horizontal	Pass
3**	4205.958	36.37	54.0	17.63	AV	164.00	200	Horizontal	Pass
4	7437.373	55.59	74.0	18.41	Peak	262.00	100	Horizontal	Pass
4**	7437.373	44.72	54.0	9.28	AV	262.00	100	Horizontal	Pass
5	12517.511	54.27	74.0	19.73	Peak	52.00	100	Horizontal	Pass
5**	12517.511	45.63	54.0	8.37	AV	52.00	100	Horizontal	Pass
6	16145.418	53.52	74.0	20.48	Peak	17.00	200	Horizontal	Pass
6**	16145.418	46.63	54.0	7.37	AV	17.00	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	1572.241	35.70	74.0	38.30	Peak	217.00	200	Vertical	Pass
1**	1572.241	24.63	54.0	29.37	AV	217.00	200	Vertical	Pass
2	2347.512	44.31	74.0	29.69	Peak	104.00	100	Vertical	Pass
2**	2347.512	33.73	54.0	20.27	AV	104.00	100	Vertical	Pass
3	3918.978	46.51	74.0	27.49	Peak	141.00	200	Vertical	Pass
3**	3918.978	34.78	54.0	19.22	AV	141.00	200	Vertical	Pass
4	7680.788	50.68	74.0	23.32	Peak	338.00	400	Vertical	Pass
4**	7680.788	46.86	54.0	7.14	AV	338.00	400	Vertical	Pass
5	12528.370	53.25	74.0	20.75	Peak	64.00	300	Vertical	Pass
5**	12528.370	42.34	54.0	11.66	AV	64.00	300	Vertical	Pass
6	15384.048	51.58	74.0	22.42	Peak	248.00	300	Vertical	Pass
6**	15384.048	44.16	54.0	9.84	AV	248.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.084	38.75	74.0	35.25	Peak	203.00	300	Horizontal	Pass
1**	1514.084	31.83	54.0	22.17	AV	203.00	300	Horizontal	Pass
2	2348.529	47.16	74.0	26.84	Peak	149.00	200	Horizontal	Pass
2**	2348.529	40.15	54.0	13.85	AV	149.00	200	Horizontal	Pass
3	4205.763	45.95	74.0	28.05	Peak	312.00	200	Horizontal	Pass
3**	4205.763	38.64	54.0	15.36	AV	312.00	200	Horizontal	Pass
4	7436.794	56.10	74.0	17.90	Peak	93.00	300	Horizontal	Pass
4**	7436.794	40.47	54.0	13.53	AV	93.00	300	Horizontal	Pass
5	12514.508	53.96	74.0	20.04	Peak	42.00	100	Horizontal	Pass
5**	12514.508	48.77	54.0	5.23	AV	42.00	100	Horizontal	Pass
6	16149.138	54.19	74.0	19.81	Peak	89.00	200	Horizontal	Pass
6**	16149.138	40.91	54.0	13.09	AV	89.00	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	1566.508	34.06	74.0	39.94	Peak	106.00	400	Vertical	Pass
1**	1566.508	25.32	54.0	28.68	AV	106.00	400	Vertical	Pass
2	2348.390	42.17	74.0	31.83	Peak	27.00	200	Vertical	Pass
2**	2348.390	33.78	54.0	20.22	AV	27.00	200	Vertical	Pass
3	3915.146	44.18	74.0	29.82	Peak	304.00	200	Vertical	Pass
3**	3915.146	38.46	54.0	15.54	AV	304.00	200	Vertical	Pass
4	7682.373	53.29	74.0	20.71	Peak	133.00	100	Vertical	Pass
4**	7682.373	42.18	54.0	11.82	AV	133.00	100	Vertical	Pass
5	12528.094	54.78	74.0	19.22	Peak	93.00	400	Vertical	Pass
5**	12528.094	42.05	54.0	11.95	AV	93.00	400	Vertical	Pass
6	15379.013	50.87	74.0	23.13	Peak	281.00	300	Vertical	Pass
6**	15379.013	45.69	54.0	8.31	AV	281.00	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	1510.887	42.07	74.0	31.93	Peak	52.00	300	Horizontal	Pass
1**	1510.887	28.18	54.0	25.82	AV	52.00	300	Horizontal	Pass
2	2347.048	47.27	74.0	26.73	Peak	198.00	400	Horizontal	Pass
2**	2347.048	35.75	54.0	18.25	AV	198.00	400	Horizontal	Pass
3	4202.421	47.61	74.0	26.39	Peak	113.00	200	Horizontal	Pass
3**	4202.421	36.59	54.0	17.41	AV	113.00	200	Horizontal	Pass
4	7434.994	54.76	74.0	19.24	Peak	20.00	200	Horizontal	Pass
4**	7434.994	40.58	54.0	13.42	AV	20.00	200	Horizontal	Pass
5	12514.087	53.50	74.0	20.50	Peak	233.00	400	Horizontal	Pass
5**	12514.087	48.38	54.0	5.62	AV	233.00	400	Horizontal	Pass
6	16145.362	51.79	74.0	22.21	Peak	78.00	100	Horizontal	Pass
6**	16145.362	41.18	54.0	12.82	AV	78.00	100	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	1570.676	35.52	74.0	38.48	Peak	126.00	300	Vertical	Pass
1**	1570.676	28.42	54.0	25.58	AV	126.00	300	Vertical	Pass
2	2348.981	44.25	74.0	29.75	Peak	293.00	400	Vertical	Pass
2**	2348.981	31.80	54.0	22.20	AV	293.00	400	Vertical	Pass
3	3919.005	42.78	74.0	31.22	Peak	156.00	200	Vertical	Pass
3**	3919.005	36.57	54.0	17.43	AV	156.00	200	Vertical	Pass
4	7676.713	53.79	74.0	20.21	Peak	26.00	400	Vertical	Pass
4**	7676.713	44.95	54.0	9.05	AV	26.00	400	Vertical	Pass
5	12529.495	53.79	74.0	20.21	Peak	99.00	200	Vertical	Pass
5**	12529.495	42.28	54.0	11.72	AV	99.00	200	Vertical	Pass
6	15379.740	51.39	74.0	22.61	Peak	92.00	300	Vertical	Pass
6**	15379.740	45.60	54.0	8.40	AV	92.00	300	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	1513.124	37.71	74.0	36.29	Peak	146.00	300	Horizontal	Pass
1**	1513.124	26.62	54.0	27.38	AV	146.00	300	Horizontal	Pass
2	2351.727	46.58	74.0	27.42	Peak	175.00	300	Horizontal	Pass
2**	2351.727	36.42	54.0	17.58	AV	175.00	300	Horizontal	Pass
3	4207.083	50.02	74.0	23.98	Peak	61.00	200	Horizontal	Pass
3**	4207.083	35.56	54.0	18.44	AV	61.00	200	Horizontal	Pass
4	7433.691	57.03	74.0	16.97	Peak	331.00	300	Horizontal	Pass
4**	7433.691	40.71	54.0	13.29	AV	331.00	300	Horizontal	Pass
5	12515.933	55.25	74.0	18.75	Peak	50.00	200	Horizontal	Pass
5**	12515.933	49.72	54.0	4.28	AV	50.00	200	Horizontal	Pass
6	16146.179	56.85	74.0	17.15	Peak	297.00	100	Horizontal	Pass
6**	16146.179	43.80	54.0	10.20	AV	297.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.769	38.58	74.0	35.42	Peak	67.00	100	Vertical	Pass
1**	1571.769	27.65	54.0	26.35	AV	67.00	100	Vertical	Pass
2	2347.510	44.17	74.0	29.83	Peak	278.00	400	Vertical	Pass
2**	2347.510	33.46	54.0	20.54	AV	278.00	400	Vertical	Pass
3	3913.350	42.76	74.0	31.24	Peak	353.00	200	Vertical	Pass
3**	3913.350	33.52	54.0	20.48	AV	353.00	200	Vertical	Pass
4	7678.962	54.90	74.0	19.10	Peak	344.00	200	Vertical	Pass
4**	7678.962	44.73	54.0	9.27	AV	344.00	200	Vertical	Pass
5	12533.341	56.19	74.0	17.81	Peak	102.00	100	Vertical	Pass
5**	12533.341	41.26	54.0	12.74	AV	102.00	100	Vertical	Pass
6	15383.461	50.99	74.0	23.01	Peak	198.00	100	Vertical	Pass
6**	15383.461	45.45	54.0	8.55	AV	198.00	100	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	1512.644	40.03	74.0	33.97	Peak	311.00	100	Horizontal	Pass
1**	1512.644	29.93	54.0	24.07	AV	311.00	100	Horizontal	Pass
2	2345.504	46.85	74.0	27.15	Peak	165.00	200	Horizontal	Pass
2**	2345.504	36.21	54.0	17.79	AV	165.00	200	Horizontal	Pass
3	4203.247	48.62	74.0	25.38	Peak	213.00	200	Horizontal	Pass
3**	4203.247	36.38	54.0	17.62	AV	213.00	200	Horizontal	Pass
4	7434.285	54.71	74.0	19.29	Peak	238.00	400	Horizontal	Pass
4**	7434.285	39.92	54.0	14.08	AV	238.00	400	Horizontal	Pass
5	12519.389	55.49	74.0	18.51	Peak	31.00	100	Horizontal	Pass
5**	12519.389	49.00	54.0	5.00	AV	31.00	100	Horizontal	Pass
6	16143.440	55.67	74.0	18.33	Peak	49.00	300	Horizontal	Pass
6**	16143.440	46.73	54.0	7.27	AV	49.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.351	34.76	74.0	39.24	Peak	151.00	400	Vertical	Pass
1**	1569.351	24.29	54.0	29.71	AV	151.00	400	Vertical	Pass
2	2345.004	47.20	74.0	26.80	Peak	101.00	300	Vertical	Pass
2**	2345.004	32.72	54.0	21.28	AV	101.00	300	Vertical	Pass
3	3919.594	45.68	74.0	28.32	Peak	44.00	200	Vertical	Pass
3**	3919.594	36.44	54.0	17.56	AV	44.00	200	Vertical	Pass
4	7683.952	52.52	74.0	21.48	Peak	194.00	400	Vertical	Pass
4**	7683.952	43.97	54.0	10.03	AV	194.00	400	Vertical	Pass
5	12528.054	53.15	74.0	20.85	Peak	158.00	200	Vertical	Pass
5**	12528.054	44.06	54.0	9.94	AV	158.00	200	Vertical	Pass
6	15380.104	53.33	74.0	20.67	Peak	260.00	400	Vertical	Pass
6**	15380.104	47.11	54.0	6.89	AV	260.00	400	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	1512.388	37.68	74.0	36.32	Peak	307.00	100	Horizontal	Pass
1**	1512.388	31.94	54.0	22.06	AV	307.00	100	Horizontal	Pass
2	2349.600	45.92	74.0	28.08	Peak	160.00	300	Horizontal	Pass
2**	2349.600	35.56	54.0	18.44	AV	160.00	300	Horizontal	Pass
3	4202.182	49.31	74.0	24.69	Peak	194.00	200	Horizontal	Pass
3**	4202.182	36.36	54.0	17.64	AV	194.00	200	Horizontal	Pass
4	7437.358	54.64	74.0	19.36	Peak	193.00	300	Horizontal	Pass
4**	7437.358	42.39	54.0	11.61	AV	193.00	300	Horizontal	Pass
5	12520.435	57.13	74.0	16.87	Peak	60.00	400	Horizontal	Pass
5**	12520.435	47.61	54.0	6.39	AV	60.00	400	Horizontal	Pass
6	16150.878	53.12	74.0	20.88	Peak	216.00	200	Horizontal	Pass
6**	16150.878	44.40	54.0	9.60	AV	216.00	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	1572.349	39.44	74.0	34.56	Peak	20.00	200	Vertical	Pass
1**	1572.349	24.41	54.0	29.59	AV	20.00	200	Vertical	Pass
2	2345.733	43.50	74.0	30.50	Peak	283.00	300	Vertical	Pass
2**	2345.733	35.15	54.0	18.85	AV	283.00	300	Vertical	Pass
3	3916.721	42.68	74.0	31.32	Peak	52.00	200	Vertical	Pass
3**	3916.721	34.85	54.0	19.15	AV	52.00	200	Vertical	Pass
4	7682.694	50.17	74.0	23.83	Peak	191.00	200	Vertical	Pass
4**	7682.694	45.94	54.0	8.06	AV	191.00	200	Vertical	Pass
5	12533.615	55.37	74.0	18.63	Peak	43.00	200	Vertical	Pass
5**	12533.615	44.80	54.0	9.20	AV	43.00	200	Vertical	Pass
6	15380.240	50.85	74.0	23.15	Peak	211.00	300	Vertical	Pass
6**	15380.240	41.93	54.0	12.07	AV	211.00	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	1509.697	39.44	74.0	34.56	Peak	169.00	100	Horizontal	Pass
1**	1509.697	32.37	54.0	21.63	AV	169.00	100	Horizontal	Pass
2	2349.262	45.11	74.0	28.89	Peak	274.00	300	Horizontal	Pass
2**	2349.262	35.83	54.0	18.17	AV	274.00	300	Horizontal	Pass
3	4209.024	47.50	74.0	26.50	Peak	339.00	200	Horizontal	Pass
3**	4209.024	40.45	54.0	13.55	AV	339.00	200	Horizontal	Pass
4	7436.301	51.59	74.0	22.41	Peak	228.00	100	Horizontal	Pass
4**	7436.301	45.42	54.0	8.58	AV	228.00	100	Horizontal	Pass
5	12514.332	53.11	74.0	20.89	Peak	137.00	200	Horizontal	Pass
5**	12514.332	45.24	54.0	8.76	AV	137.00	200	Horizontal	Pass
6	16147.786	55.00	74.0	19.00	Peak	250.00	400	Horizontal	Pass
6**	16147.786	41.27	54.0	12.73	AV	250.00	400	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	1574.241	34.04	74.0	39.96	Peak	269.00	200	Vertical	Pass
1**	1574.241	24.31	54.0	29.69	AV	269.00	200	Vertical	Pass
2	2350.339	44.11	74.0	29.89	Peak	81.00	300	Vertical	Pass
2**	2350.339	33.09	54.0	20.91	AV	81.00	300	Vertical	Pass
3	3913.213	47.48	74.0	26.52	Peak	270.00	200	Vertical	Pass
3**	3913.213	36.94	54.0	17.06	AV	270.00	200	Vertical	Pass
4	7679.190	50.40	74.0	23.60	Peak	313.00	100	Vertical	Pass
4**	7679.190	43.31	54.0	10.69	AV	313.00	100	Vertical	Pass
5	12531.834	57.71	74.0	16.29	Peak	37.00	400	Vertical	Pass
5**	12531.834	41.86	54.0	12.14	AV	37.00	400	Vertical	Pass
6	15384.075	52.44	74.0	21.56	Peak	57.00	400	Vertical	Pass
6**	15384.075	44.21	54.0	9.79	AV	57.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.270	41.70	74.0	32.30	Peak	260.00	100	Horizontal	Pass
1**	1511.270	31.91	54.0	22.09	AV	260.00	100	Horizontal	Pass
2	2346.810	42.41	74.0	31.59	Peak	102.00	300	Horizontal	Pass
2**	2346.810	38.23	54.0	15.77	AV	102.00	300	Horizontal	Pass
3	4207.501	50.10	74.0	23.90	Peak	173.00	200	Horizontal	Pass
3**	4207.501	39.77	54.0	14.23	AV	173.00	200	Horizontal	Pass
4	7433.133	52.98	74.0	21.02	Peak	205.00	100	Horizontal	Pass
4**	7433.133	40.42	54.0	13.58	AV	205.00	100	Horizontal	Pass
5	12518.788	54.10	74.0	19.90	Peak	46.00	300	Horizontal	Pass
5**	12518.788	45.10	54.0	8.90	AV	46.00	300	Horizontal	Pass
6	16144.787	56.73	74.0	17.27	Peak	107.00	400	Horizontal	Pass
6**	16144.787	43.94	54.0	10.06	AV	107.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.703	36.30	74.0	37.70	Peak	71.00	200	Vertical	Pass
1**	1570.703	29.51	54.0	24.49	AV	71.00	200	Vertical	Pass
2	2346.007	45.22	74.0	28.78	Peak	304.00	200	Vertical	Pass
2**	2346.007	30.44	54.0	23.56	AV	304.00	200	Vertical	Pass
3	3916.642	44.43	74.0	29.57	Peak	252.00	200	Vertical	Pass
3**	3916.642	36.80	54.0	17.20	AV	252.00	200	Vertical	Pass
4	7679.564	54.05	74.0	19.95	Peak	132.00	200	Vertical	Pass
4**	7679.564	42.08	54.0	11.92	AV	132.00	200	Vertical	Pass
5	12525.983	54.20	74.0	19.80	Peak	192.00	100	Vertical	Pass
5**	12525.983	43.98	54.0	10.02	AV	192.00	100	Vertical	Pass
6	15384.377	53.59	74.0	20.41	Peak	333.00	400	Vertical	Pass
6**	15384.377	42.75	54.0	11.25	AV	333.00	400	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	1510.386	39.74	74.0	34.26	Peak	260.00	200	Horizontal	Pass
1**	1510.386	32.22	54.0	21.78	AV	260.00	200	Horizontal	Pass
2	2348.316	45.04	74.0	28.96	Peak	100.00	400	Horizontal	Pass
2**	2348.316	35.31	54.0	18.69	AV	100.00	400	Horizontal	Pass
3	4206.588	46.86	74.0	27.14	Peak	335.00	200	Horizontal	Pass
3**	4206.588	37.57	54.0	16.43	AV	335.00	200	Horizontal	Pass
4	7434.236	55.71	74.0	18.29	Peak	55.00	300	Horizontal	Pass
4**	7434.236	44.57	54.0	9.43	AV	55.00	300	Horizontal	Pass
5	12520.305	55.70	74.0	18.30	Peak	243.00	300	Horizontal	Pass
5**	12520.305	48.58	54.0	5.42	AV	243.00	300	Horizontal	Pass
6	16143.701	53.01	74.0	20.99	Peak	15.00	400	Horizontal	Pass
6**	16143.701	44.09	54.0	9.91	AV	15.00	400	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	1571.852	35.53	74.0	38.47	Peak	151.00	400	Vertical	Pass
1**	1571.852	27.19	54.0	26.81	AV	151.00	400	Vertical	Pass
2	2345.173	43.42	74.0	30.58	Peak	133.00	100	Vertical	Pass
2**	2345.173	33.18	54.0	20.82	AV	133.00	100	Vertical	Pass
3	3920.459	46.25	74.0	27.75	Peak	19.00	200	Vertical	Pass
3**	3920.459	35.65	54.0	18.35	AV	19.00	200	Vertical	Pass
4	7676.529	50.45	74.0	23.55	Peak	97.00	100	Vertical	Pass
4**	7676.529	41.44	54.0	12.56	AV	97.00	100	Vertical	Pass
5	12533.016	55.47	74.0	18.53	Peak	222.00	400	Vertical	Pass
5**	12533.016	42.57	54.0	11.43	AV	222.00	400	Vertical	Pass
6	15379.844	53.08	74.0	20.92	Peak	327.00	400	Vertical	Pass
6**	15379.844	42.18	54.0	11.82	AV	327.00	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	1509.256	42.28	74.0	31.72	Peak	6.00	100	Horizontal	Pass
1**	1509.256	27.15	54.0	26.85	AV	6.00	100	Horizontal	Pass
2	2351.471	45.40	74.0	28.60	Peak	99.00	400	Horizontal	Pass
2**	2351.471	37.65	54.0	16.35	AV	99.00	400	Horizontal	Pass
3	4201.812	48.49	74.0	25.51	Peak	4.00	200	Horizontal	Pass
3**	4201.812	36.15	54.0	17.85	AV	4.00	200	Horizontal	Pass
4	7435.181	51.95	74.0	22.05	Peak	44.00	400	Horizontal	Pass
4**	7435.181	43.21	54.0	10.79	AV	44.00	400	Horizontal	Pass
5	12521.419	55.07	74.0	18.93	Peak	61.00	300	Horizontal	Pass
5**	12521.419	45.23	54.0	8.77	AV	61.00	300	Horizontal	Pass
6	16145.941	52.15	74.0	21.85	Peak	224.00	400	Horizontal	Pass
6**	16145.941	44.15	54.0	9.85	AV	224.00	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	1566.818	34.95	74.0	39.05	Peak	189.00	100	Vertical	Pass
1**	1566.818	26.84	54.0	27.16	AV	189.00	100	Vertical	Pass
2	2346.088	42.40	74.0	31.60	Peak	165.00	100	Vertical	Pass
2**	2346.088	32.81	54.0	21.19	AV	165.00	100	Vertical	Pass
3	3915.429	47.05	74.0	26.95	Peak	28.00	200	Vertical	Pass
3**	3915.429	37.11	54.0	16.89	AV	28.00	200	Vertical	Pass
4	7680.190	53.79	74.0	20.21	Peak	213.00	200	Vertical	Pass
4**	7680.190	42.55	54.0	11.45	AV	213.00	200	Vertical	Pass
5	12530.211	57.28	74.0	16.72	Peak	165.00	200	Vertical	Pass
5**	12530.211	42.24	54.0	11.76	AV	165.00	200	Vertical	Pass
6	15382.939	53.81	74.0	20.19	Peak	261.00	100	Vertical	Pass
6**	15382.939	42.83	54.0	11.17	AV	261.00	100	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	1510.052	39.61	74.0	34.39	Peak	29.00	400	Horizontal	Pass
1**	1510.052	30.03	54.0	23.97	AV	29.00	400	Horizontal	Pass
2	2349.037	43.82	74.0	30.18	Peak	155.00	100	Horizontal	Pass
2**	2349.037	34.48	54.0	19.52	AV	155.00	100	Horizontal	Pass
3	4204.064	50.36	74.0	23.64	Peak	41.00	200	Horizontal	Pass
3**	4204.064	37.80	54.0	16.20	AV	41.00	200	Horizontal	Pass
4	7433.186	53.87	74.0	20.13	Peak	92.00	100	Horizontal	Pass
4**	7433.186	42.46	54.0	11.54	AV	92.00	100	Horizontal	Pass
5	12519.255	54.58	74.0	19.42	Peak	350.00	300	Horizontal	Pass
5**	12519.255	48.20	54.0	5.80	AV	350.00	300	Horizontal	Pass
6	16146.745	54.75	74.0	19.25	Peak	278.00	300	Horizontal	Pass
6**	16146.745	45.36	54.0	8.64	AV	278.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.880	34.46	74.0	39.54	Peak	206.00	100	Vertical	Pass
1**	1569.880	25.29	54.0	28.71	AV	206.00	100	Vertical	Pass
2	2344.829	42.37	74.0	31.63	Peak	137.00	400	Vertical	Pass
2**	2344.829	35.29	54.0	18.71	AV	137.00	400	Vertical	Pass
3	3913.661	41.96	74.0	32.04	Peak	15.00	200	Vertical	Pass
3**	3913.661	36.07	54.0	17.93	AV	15.00	200	Vertical	Pass
4	7681.735	52.98	74.0	21.02	Peak	321.00	100	Vertical	Pass
4**	7681.735	44.09	54.0	9.91	AV	321.00	100	Vertical	Pass
5	12531.039	58.08	74.0	15.92	Peak	119.00	200	Vertical	Pass
5**	12531.039	42.66	54.0	11.34	AV	119.00	200	Vertical	Pass
6	15383.465	53.53	74.0	20.47	Peak	269.00	200	Vertical	Pass
6**	15383.465	45.85	54.0	8.15	AV	269.00	200	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	1511.820	41.06	74.0	32.94	Peak	313.00	300	Horizontal	Pass
1**	1511.820	29.31	54.0	24.69	AV	313.00	300	Horizontal	Pass
2	2350.791	45.88	74.0	28.12	Peak	355.00	400	Horizontal	Pass
2**	2350.791	36.49	54.0	17.51	AV	355.00	400	Horizontal	Pass
3	4208.822	47.55	74.0	26.45	Peak	292.00	200	Horizontal	Pass
3**	4208.822	40.52	54.0	13.48	AV	292.00	200	Horizontal	Pass
4	7438.095	56.20	74.0	17.80	Peak	41.00	200	Horizontal	Pass
4**	7438.095	43.55	54.0	10.45	AV	41.00	200	Horizontal	Pass
5	12520.692	54.50	74.0	19.50	Peak	12.00	300	Horizontal	Pass
5**	12520.692	44.77	54.0	9.23	AV	12.00	300	Horizontal	Pass
6	16145.525	52.42	74.0	21.58	Peak	343.00	100	Horizontal	Pass
6**	16145.525	44.28	54.0	9.72	AV	343.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1566.516	33.81	74.0	40.19	Peak	184.00	300	Vertical	Pass
1**	1566.516	27.76	54.0	26.24	AV	184.00	300	Vertical	Pass
2	2344.792	43.98	74.0	30.02	Peak	92.00	200	Vertical	Pass
2**	2344.792	32.29	54.0	21.71	AV	92.00	200	Vertical	Pass
3	3918.663	45.76	74.0	28.24	Peak	179.00	200	Vertical	Pass
3**	3918.663	39.15	54.0	14.85	AV	179.00	200	Vertical	Pass
4	7677.962	52.44	74.0	21.56	Peak	48.00	100	Vertical	Pass
4**	7677.962	42.05	54.0	11.95	AV	48.00	100	Vertical	Pass
5	12533.233	56.00	74.0	18.00	Peak	157.00	100	Vertical	Pass
5**	12533.233	40.31	54.0	13.69	AV	157.00	100	Vertical	Pass
6	15384.827	53.48	74.0	20.52	Peak	111.00	300	Vertical	Pass
6**	15384.827	41.57	54.0	12.43	AV	111.00	300	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	1514.232	41.52	74.0	32.48	Peak	5.00	100	Horizontal	Pass
1**	1514.232	29.14	54.0	24.86	AV	5.00	100	Horizontal	Pass
2	2352.400	42.00	74.0	32.00	Peak	167.00	200	Horizontal	Pass
2**	2352.400	36.63	54.0	17.37	AV	167.00	200	Horizontal	Pass
3	4206.386	47.48	74.0	26.52	Peak	340.00	200	Horizontal	Pass
3**	4206.386	35.37	54.0	18.63	AV	340.00	200	Horizontal	Pass
4	7435.030	52.89	74.0	21.11	Peak	15.00	300	Horizontal	Pass
4**	7435.030	42.60	54.0	11.40	AV	15.00	300	Horizontal	Pass
5	12516.573	54.52	74.0	19.48	Peak	346.00	100	Horizontal	Pass
5**	12516.573	46.43	54.0	7.57	AV	346.00	100	Horizontal	Pass
6	16146.728	57.09	74.0	16.91	Peak	31.00	400	Horizontal	Pass
6**	16146.728	45.62	54.0	8.38	AV	31.00	400	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	1569.602	38.03	74.0	35.97	Peak	353.00	400	Vertical	Pass
1**	1569.602	25.18	54.0	28.82	AV	353.00	400	Vertical	Pass
2	2347.579	45.86	74.0	28.14	Peak	306.00	300	Vertical	Pass
2**	2347.579	33.76	54.0	20.24	AV	306.00	300	Vertical	Pass
3	3913.224	46.41	74.0	27.59	Peak	159.00	200	Vertical	Pass
3**	3913.224	36.90	54.0	17.10	AV	159.00	200	Vertical	Pass
4	7678.402	53.50	74.0	20.50	Peak	349.00	400	Vertical	Pass
4**	7678.402	44.21	54.0	9.79	AV	349.00	400	Vertical	Pass
5	12530.209	55.74	74.0	18.26	Peak	121.00	100	Vertical	Pass
5**	12530.209	39.93	54.0	14.07	AV	121.00	100	Vertical	Pass
6	15383.407	50.34	74.0	23.66	Peak	245.00	400	Vertical	Pass
6**	15383.407	45.72	54.0	8.28	AV	245.00	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	1512.510	39.87	74.0	34.13	Peak	358.00	400	Horizontal	Pass
1**	1512.510	32.29	54.0	21.71	AV	358.00	400	Horizontal	Pass
2	2349.614	42.85	74.0	31.15	Peak	359.00	300	Horizontal	Pass
2**	2349.614	35.49	54.0	18.51	AV	359.00	300	Horizontal	Pass
3	4204.502	48.64	74.0	25.36	Peak	13.00	200	Horizontal	Pass
3**	4204.502	35.52	54.0	18.48	AV	13.00	200	Horizontal	Pass
4	7434.544	55.83	74.0	18.17	Peak	21.00	300	Horizontal	Pass
4**	7434.544	40.74	54.0	13.26	AV	21.00	300	Horizontal	Pass
5	12514.607	53.12	74.0	20.88	Peak	2.00	400	Horizontal	Pass
5**	12514.607	47.68	54.0	6.32	AV	2.00	400	Horizontal	Pass
6	16150.765	55.99	74.0	18.01	Peak	311.00	100	Horizontal	Pass
6**	16150.765	44.32	54.0	9.68	AV	311.00	100	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	1573.716	38.77	74.0	35.23	Peak	79.00	100	Vertical	Pass
1**	1573.716	25.09	54.0	28.91	AV	79.00	100	Vertical	Pass
2	2344.659	45.39	74.0	28.61	Peak	197.00	400	Vertical	Pass
2**	2344.659	35.43	54.0	18.57	AV	197.00	400	Vertical	Pass
3	3914.501	44.16	74.0	29.84	Peak	277.00	200	Vertical	Pass
3**	3914.501	34.15	54.0	19.85	AV	277.00	200	Vertical	Pass
4	7678.406	53.30	74.0	20.70	Peak	185.00	400	Vertical	Pass
4**	7678.406	41.30	54.0	12.70	AV	185.00	400	Vertical	Pass
5	12532.107	53.40	74.0	20.60	Peak	274.00	200	Vertical	Pass
5**	12532.107	43.79	54.0	10.21	AV	274.00	200	Vertical	Pass
6	15378.427	52.01	74.0	21.99	Peak	125.00	300	Vertical	Pass
6**	15378.427	42.66	54.0	11.34	AV	125.00	300	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	1512.020	39.04	74.0	34.96	Peak	229.00	100	Horizontal	Pass
1**	1512.020	31.59	54.0	22.41	AV	229.00	100	Horizontal	Pass
2	2344.660	47.30	74.0	26.70	Peak	199.00	200	Horizontal	Pass
2**	2344.660	36.71	54.0	17.29	AV	199.00	200	Horizontal	Pass
3	4201.879	50.25	74.0	23.75	Peak	304.00	200	Horizontal	Pass
3**	4201.879	38.17	54.0	15.83	AV	304.00	200	Horizontal	Pass
4	7430.862	56.89	74.0	17.11	Peak	154.00	100	Horizontal	Pass
4**	7430.862	41.07	54.0	12.93	AV	154.00	100	Horizontal	Pass
5	12520.398	58.18	74.0	15.82	Peak	111.00	100	Horizontal	Pass
5**	12520.398	45.96	54.0	8.04	AV	111.00	100	Horizontal	Pass
6	16148.137	53.50	74.0	20.50	Peak	200.00	400	Horizontal	Pass
6**	16148.137	44.12	54.0	9.88	AV	200.00	400	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	1568.062	36.02	74.0	37.98	Peak	180.00	400	Vertical	Pass
1**	1568.062	28.72	54.0	25.28	AV	180.00	400	Vertical	Pass
2	2343.376	43.00	74.0	31.00	Peak	128.00	200	Vertical	Pass
2**	2343.376	36.24	54.0	17.76	AV	128.00	200	Vertical	Pass
3	3915.269	46.28	74.0	27.72	Peak	23.00	200	Vertical	Pass
3**	3915.269	34.26	54.0	19.74	AV	23.00	200	Vertical	Pass
4	7678.567	54.11	74.0	19.89	Peak	272.00	200	Vertical	Pass
4**	7678.567	42.08	54.0	11.92	AV	272.00	200	Vertical	Pass
5	12529.264	56.24	74.0	17.76	Peak	277.00	100	Vertical	Pass
5**	12529.264	42.80	54.0	11.20	AV	277.00	100	Vertical	Pass
6	15383.952	55.94	74.0	18.06	Peak	106.00	100	Vertical	Pass
6**	15383.952	41.65	54.0	12.35	AV	106.00	100	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	1513.900	39.48	74.0	34.52	Peak	0.00	400	Horizontal	Pass
1**	1513.900	31.72	54.0	22.28	AV	0.00	400	Horizontal	Pass
2	2351.416	44.30	74.0	29.70	Peak	93.00	400	Horizontal	Pass
2**	2351.416	38.92	54.0	15.08	AV	93.00	400	Horizontal	Pass
3	4204.053	45.20	74.0	28.80	Peak	40.00	200	Horizontal	Pass
3**	4204.053	35.85	54.0	18.15	AV	40.00	200	Horizontal	Pass
4	7434.795	51.77	74.0	22.23	Peak	308.00	100	Horizontal	Pass
4**	7434.795	45.40	54.0	8.60	AV	308.00	100	Horizontal	Pass
5	12516.888	53.64	74.0	20.36	Peak	134.00	300	Horizontal	Pass
5**	12516.888	47.23	54.0	6.77	AV	134.00	300	Horizontal	Pass
6	16149.930	55.68	74.0	18.32	Peak	343.00	100	Horizontal	Pass
6**	16149.930	42.90	54.0	11.10	AV	343.00	100	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	1569.114	37.51	74.0	36.49	Peak	357.00	400	Vertical	Pass
1**	1569.114	26.48	54.0	27.52	AV	357.00	400	Vertical	Pass
2	2343.167	43.02	74.0	30.98	Peak	294.00	200	Vertical	Pass
2**	2343.167	30.63	54.0	23.37	AV	294.00	200	Vertical	Pass
3	3916.675	46.74	74.0	27.26	Peak	292.00	200	Vertical	Pass
3**	3916.675	38.07	54.0	15.93	AV	292.00	200	Vertical	Pass
4	7683.469	50.82	74.0	23.18	Peak	64.00	200	Vertical	Pass
4**	7683.469	45.09	54.0	8.91	AV	64.00	200	Vertical	Pass
5	12530.144	55.75	74.0	18.25	Peak	150.00	300	Vertical	Pass
5**	12530.144	42.09	54.0	11.91	AV	150.00	300	Vertical	Pass
6	15379.005	55.82	74.0	18.18	Peak	267.00	300	Vertical	Pass
6**	15379.005	43.87	54.0	10.13	AV	267.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.944	37.25	74.0	36.75	Peak	293.00	200	Horizontal	Pass
1**	1509.944	30.37	54.0	23.63	AV	293.00	200	Horizontal	Pass
2	2348.955	46.24	74.0	27.76	Peak	4.00	300	Horizontal	Pass
2**	2348.955	40.14	54.0	13.86	AV	4.00	300	Horizontal	Pass
3	4207.688	48.32	74.0	25.68	Peak	79.00	200	Horizontal	Pass
3**	4207.688	39.72	54.0	14.28	AV	79.00	200	Horizontal	Pass
4	7437.437	54.85	74.0	19.15	Peak	316.00	100	Horizontal	Pass
4**	7437.437	42.43	54.0	11.57	AV	316.00	100	Horizontal	Pass
5	12517.741	56.92	74.0	17.08	Peak	74.00	100	Horizontal	Pass
5**	12517.741	47.88	54.0	6.12	AV	74.00	100	Horizontal	Pass
6	16145.185	52.52	74.0	21.48	Peak	117.00	100	Horizontal	Pass
6**	16145.185	44.18	54.0	9.82	AV	117.00	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	1573.433	38.57	74.0	35.43	Peak	74.00	300	Vertical	Pass
1**	1573.433	28.61	54.0	25.39	AV	74.00	300	Vertical	Pass
2	2346.797	46.01	74.0	27.99	Peak	256.00	200	Vertical	Pass
2**	2346.797	31.08	54.0	22.92	AV	256.00	200	Vertical	Pass
3	3914.436	44.56	74.0	29.44	Peak	307.00	200	Vertical	Pass
3**	3914.436	39.08	54.0	14.92	AV	307.00	200	Vertical	Pass
4	7684.342	52.36	74.0	21.64	Peak	239.00	400	Vertical	Pass
4**	7684.342	42.83	54.0	11.17	AV	239.00	400	Vertical	Pass
5	12532.920	55.72	74.0	18.28	Peak	353.00	100	Vertical	Pass
5**	12532.920	40.53	54.0	13.47	AV	353.00	100	Vertical	Pass
6	15380.173	56.06	74.0	17.94	Peak	277.00	100	Vertical	Pass
6**	15380.173	43.06	54.0	10.94	AV	277.00	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	1522.198	36.92	74.0	37.08	Peak	267.00	300	Horizontal	Pass
1**	1522.198	30.80	54.0	23.20	AV	267.00	300	Horizontal	Pass
2	2271.424	46.35	74.0	27.65	Peak	110.00	300	Horizontal	Pass
2**	2271.424	32.81	54.0	21.19	AV	110.00	300	Horizontal	Pass
3	4044.487	49.75	74.0	24.25	Peak	230.00	200	Horizontal	Pass
3**	4044.487	38.00	54.0	16.00	AV	230.00	200	Horizontal	Pass
4	7620.325	49.98	74.0	24.02	Peak	280.00	200	Horizontal	Pass
4**	7620.325	42.78	54.0	11.22	AV	280.00	200	Horizontal	Pass
5	12457.460	53.56	74.0	20.44	Peak	159.00	100	Horizontal	Pass
5**	12457.460	44.92	54.0	9.08	AV	159.00	100	Horizontal	Pass
6	15904.252	55.01	74.0	18.99	Peak	230.00	100	Horizontal	Pass
6**	15904.252	46.67	54.0	7.33	AV	230.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.841	37.95	74.0	36.05	Peak	327.00	300	Vertical	Pass
1**	1526.841	30.04	54.0	23.96	AV	327.00	300	Vertical	Pass
2	2335.607	43.94	74.0	30.06	Peak	18.00	400	Vertical	Pass
2**	2335.607	38.02	54.0	15.98	AV	18.00	400	Vertical	Pass
3	4900.535	49.08	74.0	24.92	Peak	127.00	200	Vertical	Pass
3**	4900.535	42.29	54.0	11.71	AV	127.00	200	Vertical	Pass
4	7323.850	55.07	74.0	18.93	Peak	21.00	200	Vertical	Pass
4**	7323.850	43.58	54.0	10.42	AV	21.00	200	Vertical	Pass
5	12485.475	52.44	74.0	21.56	Peak	216.00	200	Vertical	Pass
5**	12485.475	43.76	54.0	10.24	AV	216.00	200	Vertical	Pass
6	15692.304	52.13	74.0	21.87	Peak	71.00	400	Vertical	Pass
6**	15692.304	43.83	54.0	10.17	AV	71.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.696	41.42	74.0	32.58	Peak	99.00	100	Horizontal	Pass
1**	1527.696	30.83	54.0	23.17	AV	99.00	100	Horizontal	Pass
2	2274.008	44.65	74.0	29.35	Peak	74.00	200	Horizontal	Pass
2**	2274.008	33.24	54.0	20.76	AV	74.00	200	Horizontal	Pass
3	4046.610	50.08	74.0	23.92	Peak	183.00	200	Horizontal	Pass
3**	4046.610	34.71	54.0	19.29	AV	183.00	200	Horizontal	Pass
4	7618.703	51.63	74.0	22.37	Peak	288.00	400	Horizontal	Pass
4**	7618.703	45.49	54.0	8.51	AV	288.00	400	Horizontal	Pass
5	12457.884	53.83	74.0	20.17	Peak	175.00	100	Horizontal	Pass
5**	12457.884	43.83	54.0	10.17	AV	175.00	100	Horizontal	Pass
6	15901.491	51.33	74.0	22.67	Peak	105.00	300	Horizontal	Pass
6**	15901.491	42.83	54.0	11.17	AV	105.00	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	1533.024	38.41	74.0	35.59	Peak	293.00	400	Vertical	Pass
1**	1533.024	30.95	54.0	23.05	AV	293.00	400	Vertical	Pass
2	2337.351	46.43	74.0	27.57	Peak	209.00	100	Vertical	Pass
2**	2337.351	33.71	54.0	20.29	AV	209.00	100	Vertical	Pass
3	4899.503	50.90	74.0	23.10	Peak	92.00	200	Vertical	Pass
3**	4899.503	40.66	54.0	13.34	AV	92.00	200	Vertical	Pass
4	7325.555	51.72	74.0	22.28	Peak	65.00	300	Vertical	Pass
4**	7325.555	45.55	54.0	8.45	AV	65.00	300	Vertical	Pass
5	12489.170	55.47	74.0	18.53	Peak	103.00	200	Vertical	Pass
5**	12489.170	44.51	54.0	9.49	AV	103.00	200	Vertical	Pass
6	15688.233	52.81	74.0	21.19	Peak	187.00	400	Vertical	Pass
6**	15688.233	41.87	54.0	12.13	AV	187.00	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	1525.688	40.23	74.0	33.77	Peak	31.00	100	Horizontal	Pass
1**	1525.688	28.61	54.0	25.39	AV	31.00	100	Horizontal	Pass
2	2270.918	42.07	74.0	31.93	Peak	265.00	200	Horizontal	Pass
2**	2270.918	35.58	54.0	18.42	AV	265.00	200	Horizontal	Pass
3	4044.923	47.68	74.0	26.32	Peak	230.00	200	Horizontal	Pass
3**	4044.923	40.04	54.0	13.96	AV	230.00	200	Horizontal	Pass
4	7624.330	53.92	74.0	20.08	Peak	47.00	400	Horizontal	Pass
4**	7624.330	45.43	54.0	8.57	AV	47.00	400	Horizontal	Pass
5	12451.364	52.31	74.0	21.69	Peak	240.00	400	Horizontal	Pass
5**	12451.364	43.70	54.0	10.30	AV	240.00	400	Horizontal	Pass
6	15904.003	51.92	74.0	22.08	Peak	329.00	200	Horizontal	Pass
6**	15904.003	44.13	54.0	9.87	AV	329.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.883	41.59	74.0	32.41	Peak	288.00	400	Vertical	Pass
1**	1527.883	29.74	54.0	24.26	AV	288.00	400	Vertical	Pass
2	2337.708	46.36	74.0	27.64	Peak	118.00	100	Vertical	Pass
2**	2337.708	35.71	54.0	18.29	AV	118.00	100	Vertical	Pass
3	4900.088	51.84	74.0	22.16	Peak	205.00	200	Vertical	Pass
3**	4900.088	41.16	54.0	12.84	AV	205.00	200	Vertical	Pass
4	7323.769	55.58	74.0	18.42	Peak	146.00	400	Vertical	Pass
4**	7323.769	42.05	54.0	11.95	AV	146.00	400	Vertical	Pass
5	12482.716	53.84	74.0	20.16	Peak	187.00	300	Vertical	Pass
5**	12482.716	44.71	54.0	9.29	AV	187.00	300	Vertical	Pass
6	15690.938	51.78	74.0	22.22	Peak	5.00	100	Vertical	Pass
6**	15690.938	46.82	54.0	7.18	AV	5.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.431	40.32	74.0	33.68	Peak	54.00	100	Horizontal	Pass
1**	1523.431	26.77	54.0	27.23	AV	54.00	100	Horizontal	Pass
2	2273.433	45.21	74.0	28.79	Peak	289.00	200	Horizontal	Pass
2**	2273.433	32.66	54.0	21.34	AV	289.00	200	Horizontal	Pass
3	4043.175	48.45	74.0	25.55	Peak	62.00	200	Horizontal	Pass
3**	4043.175	34.39	54.0	19.61	AV	62.00	200	Horizontal	Pass
4	7618.375	51.61	74.0	22.39	Peak	101.00	300	Horizontal	Pass
4**	7618.375	40.63	54.0	13.37	AV	101.00	300	Horizontal	Pass
5	12456.532	52.27	74.0	21.73	Peak	29.00	100	Horizontal	Pass
5**	12456.532	42.86	54.0	11.14	AV	29.00	100	Horizontal	Pass
6	15904.164	52.29	74.0	21.71	Peak	211.00	200	Horizontal	Pass
6**	15904.164	45.01	54.0	8.99	AV	211.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.893	40.89	74.0	33.11	Peak	267.00	100	Vertical	Pass
1**	1533.893	28.25	54.0	25.75	AV	267.00	100	Vertical	Pass
2	2338.998	44.18	74.0	29.82	Peak	85.00	400	Vertical	Pass
2**	2338.998	37.75	54.0	16.25	AV	85.00	400	Vertical	Pass
3	4902.097	49.76	74.0	24.24	Peak	283.00	200	Vertical	Pass
3**	4902.097	38.49	54.0	15.51	AV	283.00	200	Vertical	Pass
4	7325.649	52.67	74.0	21.33	Peak	148.00	200	Vertical	Pass
4**	7325.649	41.41	54.0	12.59	AV	148.00	200	Vertical	Pass
5	12489.904	50.38	74.0	23.62	Peak	8.00	400	Vertical	Pass
5**	12489.904	45.46	54.0	8.54	AV	8.00	400	Vertical	Pass
6	15691.604	52.96	74.0	21.04	Peak	38.00	400	Vertical	Pass
6**	15691.604	42.23	54.0	11.77	AV	38.00	400	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	1528.447	35.65	74.0	38.35	Peak	320.00	200	Horizontal	Pass
1**	1528.447	27.31	54.0	26.69	AV	320.00	200	Horizontal	Pass
2	2277.705	46.74	74.0	27.26	Peak	13.00	300	Horizontal	Pass
2**	2277.705	34.51	54.0	19.49	AV	13.00	300	Horizontal	Pass
3	4047.249	48.71	74.0	25.29	Peak	61.00	200	Horizontal	Pass
3**	4047.249	38.29	54.0	15.71	AV	61.00	200	Horizontal	Pass
4	7623.165	52.38	74.0	21.62	Peak	186.00	300	Horizontal	Pass
4**	7623.165	45.69	54.0	8.31	AV	186.00	300	Horizontal	Pass
5	12451.435	51.91	74.0	22.09	Peak	7.00	300	Horizontal	Pass
5**	12451.435	42.99	54.0	11.01	AV	7.00	300	Horizontal	Pass
6	15900.180	54.65	74.0	19.35	Peak	157.00	400	Horizontal	Pass
6**	15900.180	45.02	54.0	8.98	AV	157.00	400	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	1529.356	35.92	74.0	38.08	Peak	37.00	200	Vertical	Pass
1**	1529.356	30.26	54.0	23.74	AV	37.00	200	Vertical	Pass
2	2333.338	42.67	74.0	31.33	Peak	295.00	200	Vertical	Pass
2**	2333.338	35.74	54.0	18.26	AV	295.00	200	Vertical	Pass
3	4901.273	48.84	74.0	25.16	Peak	64.00	200	Vertical	Pass
3**	4901.273	38.49	54.0	15.51	AV	64.00	200	Vertical	Pass
4	7327.765	50.78	74.0	23.22	Peak	93.00	300	Vertical	Pass
4**	7327.765	43.40	54.0	10.60	AV	93.00	300	Vertical	Pass
5	12488.725	51.52	74.0	22.48	Peak	127.00	300	Vertical	Pass
5**	12488.725	43.08	54.0	10.92	AV	127.00	300	Vertical	Pass
6	15689.822	53.13	74.0	20.87	Peak	225.00	200	Vertical	Pass
6**	15689.822	45.67	54.0	8.33	AV	225.00	200	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	1527.510	38.71	74.0	35.29	Peak	58.00	300	Horizontal	Pass
1**	1527.510	29.31	54.0	24.69	AV	58.00	300	Horizontal	Pass
2	2273.207	42.94	74.0	31.06	Peak	291.00	200	Horizontal	Pass
2**	2273.207	34.06	54.0	19.94	AV	291.00	200	Horizontal	Pass
3	4048.857	44.92	74.0	29.08	Peak	143.00	200	Horizontal	Pass
3**	4048.857	37.31	54.0	16.69	AV	143.00	200	Horizontal	Pass
4	7623.294	50.58	74.0	23.42	Peak	155.00	100	Horizontal	Pass
4**	7623.294	40.91	54.0	13.09	AV	155.00	100	Horizontal	Pass
5	12450.652	55.06	74.0	18.94	Peak	107.00	300	Horizontal	Pass
5**	12450.652	46.14	54.0	7.86	AV	107.00	300	Horizontal	Pass
6	15902.612	55.34	74.0	18.66	Peak	275.00	400	Horizontal	Pass
6**	15902.612	46.13	54.0	7.87	AV	275.00	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	1531.418	40.70	74.0	33.30	Peak	151.00	300	Vertical	Pass
1**	1531.418	26.00	54.0	28.00	AV	151.00	300	Vertical	Pass
2	2334.414	47.50	74.0	26.50	Peak	358.00	200	Vertical	Pass
2**	2334.414	37.38	54.0	16.62	AV	358.00	200	Vertical	Pass
3	4902.948	50.36	74.0	23.64	Peak	296.00	200	Vertical	Pass
3**	4902.948	41.62	54.0	12.38	AV	296.00	200	Vertical	Pass
4	7325.952	55.43	74.0	18.57	Peak	115.00	100	Vertical	Pass
4**	7325.952	43.80	54.0	10.20	AV	115.00	100	Vertical	Pass
5	12488.972	50.47	74.0	23.53	Peak	241.00	400	Vertical	Pass
5**	12488.972	44.77	54.0	9.23	AV	241.00	400	Vertical	Pass
6	15691.559	51.20	74.0	22.80	Peak	83.00	100	Vertical	Pass
6**	15691.559	45.67	54.0	8.33	AV	83.00	100	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	1525.666	37.05	74.0	36.95	Peak	178.00	100	Horizontal	Pass
1**	1525.666	31.55	54.0	22.45	AV	178.00	100	Horizontal	Pass
2	2277.266	45.87	74.0	28.13	Peak	0.00	100	Horizontal	Pass
2**	2277.266	32.44	54.0	21.56	AV	0.00	100	Horizontal	Pass
3	4048.181	48.81	74.0	25.19	Peak	304.00	200	Horizontal	Pass
3**	4048.181	38.12	54.0	15.88	AV	304.00	200	Horizontal	Pass
4	7617.980	50.99	74.0	23.01	Peak	334.00	300	Horizontal	Pass
4**	7617.980	40.86	54.0	13.14	AV	334.00	300	Horizontal	Pass
5	12456.200	55.99	74.0	18.01	Peak	353.00	300	Horizontal	Pass
5**	12456.200	46.99	54.0	7.01	AV	353.00	300	Horizontal	Pass
6	15905.697	56.71	74.0	17.29	Peak	48.00	400	Horizontal	Pass
6**	15905.697	42.81	54.0	11.19	AV	48.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.218	38.61	74.0	35.39	Peak	152.00	100	Vertical	Pass
1**	1534.218	29.58	54.0	24.42	AV	152.00	100	Vertical	Pass
2	2337.578	41.72	74.0	32.28	Peak	335.00	100	Vertical	Pass
2**	2337.578	37.57	54.0	16.43	AV	335.00	100	Vertical	Pass
3	4897.545	48.54	74.0	25.46	Peak	213.00	200	Vertical	Pass
3**	4897.545	41.20	54.0	12.80	AV	213.00	200	Vertical	Pass
4	7330.383	51.50	74.0	22.50	Peak	289.00	400	Vertical	Pass
4**	7330.383	41.46	54.0	12.54	AV	289.00	400	Vertical	Pass
5	12489.913	50.29	74.0	23.71	Peak	203.00	100	Vertical	Pass
5**	12489.913	46.76	54.0	7.24	AV	203.00	100	Vertical	Pass
6	15688.902	51.84	74.0	22.16	Peak	303.00	400	Vertical	Pass
6**	15688.902	43.36	54.0	10.64	AV	303.00	400	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	1522.728	37.16	74.0	36.84	Peak	254.00	200	Horizontal	Pass
1**	1522.728	27.37	54.0	26.63	AV	254.00	200	Horizontal	Pass
2	2271.785	40.88	74.0	33.12	Peak	23.00	300	Horizontal	Pass
2**	2271.785	37.13	54.0	16.87	AV	23.00	300	Horizontal	Pass
3	4046.474	46.35	74.0	27.65	Peak	24.00	200	Horizontal	Pass
3**	4046.474	34.56	54.0	19.44	AV	24.00	200	Horizontal	Pass
4	7616.809	52.51	74.0	21.49	Peak	78.00	100	Horizontal	Pass
4**	7616.809	45.58	54.0	8.42	AV	78.00	100	Horizontal	Pass
5	12457.970	53.53	74.0	20.47	Peak	295.00	200	Horizontal	Pass
5**	12457.970	42.62	54.0	11.38	AV	295.00	200	Horizontal	Pass
6	15902.646	50.87	74.0	23.13	Peak	150.00	100	Horizontal	Pass
6**	15902.646	44.30	54.0	9.70	AV	150.00	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	1529.487	41.02	74.0	32.98	Peak	272.00	100	Vertical	Pass
1**	1529.487	25.53	54.0	28.47	AV	272.00	100	Vertical	Pass
2	2332.997	41.88	74.0	32.12	Peak	93.00	300	Vertical	Pass
2**	2332.997	36.85	54.0	17.15	AV	93.00	300	Vertical	Pass
3	4901.208	51.89	74.0	22.11	Peak	62.00	200	Vertical	Pass
3**	4901.208	40.00	54.0	14.00	AV	62.00	200	Vertical	Pass
4	7326.621	54.19	74.0	19.81	Peak	224.00	100	Vertical	Pass
4**	7326.621	44.96	54.0	9.04	AV	224.00	100	Vertical	Pass
5	12484.581	51.92	74.0	22.08	Peak	55.00	200	Vertical	Pass
5**	12484.581	41.79	54.0	12.21	AV	55.00	200	Vertical	Pass
6	15688.816	56.78	74.0	17.22	Peak	271.00	200	Vertical	Pass
6**	15688.816	42.16	54.0	11.84	AV	271.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.878	38.68	74.0	35.32	Peak	50.00	200	Horizontal	Pass
1**	1522.878	25.77	54.0	28.23	AV	50.00	200	Horizontal	Pass
2	2278.759	41.57	74.0	32.43	Peak	92.00	100	Horizontal	Pass
2**	2278.759	36.34	54.0	17.66	AV	92.00	100	Horizontal	Pass
3	4048.222	45.73	74.0	28.27	Peak	129.00	200	Horizontal	Pass
3**	4048.222	37.90	54.0	16.10	AV	129.00	200	Horizontal	Pass
4	7620.828	53.97	74.0	20.03	Peak	293.00	400	Horizontal	Pass
4**	7620.828	41.41	54.0	12.59	AV	293.00	400	Horizontal	Pass
5	12455.756	50.67	74.0	23.33	Peak	125.00	100	Horizontal	Pass
5**	12455.756	46.33	54.0	7.67	AV	125.00	100	Horizontal	Pass
6	15902.643	52.08	74.0	21.92	Peak	266.00	200	Horizontal	Pass
6**	15902.643	47.52	54.0	6.48	AV	266.00	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	1526.622	41.31	74.0	32.69	Peak	216.00	300	Vertical	Pass
1**	1526.622	25.90	54.0	28.10	AV	216.00	300	Vertical	Pass
2	2336.062	42.74	74.0	31.26	Peak	243.00	100	Vertical	Pass
2**	2336.062	32.65	54.0	21.35	AV	243.00	100	Vertical	Pass
3	4901.106	51.95	74.0	22.05	Peak	292.00	200	Vertical	Pass
3**	4901.106	38.48	54.0	15.52	AV	292.00	200	Vertical	Pass
4	7323.354	54.69	74.0	19.31	Peak	134.00	100	Vertical	Pass
4**	7323.354	42.95	54.0	11.05	AV	134.00	100	Vertical	Pass
5	12484.436	53.39	74.0	20.61	Peak	102.00	400	Vertical	Pass
5**	12484.436	44.93	54.0	9.07	AV	102.00	400	Vertical	Pass
6	15694.131	51.51	74.0	22.49	Peak	133.00	200	Vertical	Pass
6**	15694.131	41.75	54.0	12.25	AV	133.00	200	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	1521.493	35.90	74.0	38.10	Peak	162.00	100	Horizontal	Pass
1**	1521.493	27.74	54.0	26.26	AV	162.00	100	Horizontal	Pass
2	2278.384	44.64	74.0	29.36	Peak	199.00	200	Horizontal	Pass
2**	2278.384	33.88	54.0	20.12	AV	199.00	200	Horizontal	Pass
3	4042.758	46.81	74.0	27.19	Peak	32.00	200	Horizontal	Pass
3**	4042.758	39.96	54.0	14.04	AV	32.00	200	Horizontal	Pass
4	7622.987	52.58	74.0	21.42	Peak	330.00	400	Horizontal	Pass
4**	7622.987	43.59	54.0	10.41	AV	330.00	400	Horizontal	Pass
5	12453.485	54.75	74.0	19.25	Peak	74.00	400	Horizontal	Pass
5**	12453.485	44.09	54.0	9.91	AV	74.00	400	Horizontal	Pass
6	15905.439	54.33	74.0	19.67	Peak	226.00	100	Horizontal	Pass
6**	15905.439	47.17	54.0	6.83	AV	226.00	100	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	1528.050	35.79	74.0	38.21	Peak	339.00	400	Vertical	Pass
1**	1528.050	30.42	54.0	23.58	AV	339.00	400	Vertical	Pass
2	2337.803	43.31	74.0	30.69	Peak	311.00	100	Vertical	Pass
2**	2337.803	35.87	54.0	18.13	AV	311.00	100	Vertical	Pass
3	4898.058	51.53	74.0	22.47	Peak	287.00	200	Vertical	Pass
3**	4898.058	36.79	54.0	17.21	AV	287.00	200	Vertical	Pass
4	7330.024	52.64	74.0	21.36	Peak	360.00	300	Vertical	Pass
4**	7330.024	41.35	54.0	12.65	AV	360.00	300	Vertical	Pass
5	12489.261	51.68	74.0	22.32	Peak	236.00	300	Vertical	Pass
5**	12489.261	46.65	54.0	7.35	AV	236.00	300	Vertical	Pass
6	15692.308	52.02	74.0	21.98	Peak	192.00	100	Vertical	Pass
6**	15692.308	43.25	54.0	10.75	AV	192.00	100	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	1525.867	40.47	74.0	33.53	Peak	61.00	200	Horizontal	Pass
1**	1525.867	26.91	54.0	27.09	AV	61.00	200	Horizontal	Pass
2	2273.213	44.74	74.0	29.26	Peak	153.00	100	Horizontal	Pass
2**	2273.213	32.00	54.0	22.00	AV	153.00	100	Horizontal	Pass
3	4048.820	45.85	74.0	28.15	Peak	327.00	200	Horizontal	Pass
3**	4048.820	38.90	54.0	15.10	AV	327.00	200	Horizontal	Pass
4	7622.616	52.91	74.0	21.09	Peak	296.00	100	Horizontal	Pass
4**	7622.616	40.72	54.0	13.28	AV	296.00	100	Horizontal	Pass
5	12454.762	53.34	74.0	20.66	Peak	65.00	100	Horizontal	Pass
5**	12454.762	43.70	54.0	10.30	AV	65.00	100	Horizontal	Pass
6	15901.429	51.02	74.0	22.98	Peak	220.00	200	Horizontal	Pass
6**	15901.429	41.77	54.0	12.23	AV	220.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.859	37.79	74.0	36.21	Peak	325.00	400	Vertical	Pass
1**	1528.859	25.70	54.0	28.30	AV	325.00	400	Vertical	Pass
2	2331.653	45.40	74.0	28.60	Peak	71.00	400	Vertical	Pass
2**	2331.653	35.66	54.0	18.34	AV	71.00	400	Vertical	Pass
3	4903.617	52.88	74.0	21.12	Peak	310.00	200	Vertical	Pass
3**	4903.617	41.46	54.0	12.54	AV	310.00	200	Vertical	Pass
4	7326.213	50.52	74.0	23.48	Peak	223.00	300	Vertical	Pass
4**	7326.213	41.82	54.0	12.18	AV	223.00	300	Vertical	Pass
5	12483.354	54.24	74.0	19.76	Peak	293.00	300	Vertical	Pass
5**	12483.354	46.33	54.0	7.67	AV	293.00	300	Vertical	Pass
6	15688.970	51.53	74.0	22.47	Peak	74.00	400	Vertical	Pass
6**	15688.970	46.78	54.0	7.22	AV	74.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.804	38.70	74.0	35.30	Peak	341.00	200	Horizontal	Pass
1**	1526.804	29.47	54.0	24.53	AV	341.00	200	Horizontal	Pass
2	2271.627	43.01	74.0	30.99	Peak	0.00	100	Horizontal	Pass
2**	2271.627	33.07	54.0	20.93	AV	0.00	100	Horizontal	Pass
3	4044.294	49.62	74.0	24.38	Peak	181.00	200	Horizontal	Pass
3**	4044.294	37.28	54.0	16.72	AV	181.00	200	Horizontal	Pass
4	7620.227	53.71	74.0	20.29	Peak	66.00	400	Horizontal	Pass
4**	7620.227	41.06	54.0	12.94	AV	66.00	400	Horizontal	Pass
5	12451.497	53.27	74.0	20.73	Peak	235.00	100	Horizontal	Pass
5**	12451.497	43.86	54.0	10.14	AV	235.00	100	Horizontal	Pass
6	15900.888	56.42	74.0	17.58	Peak	105.00	100	Horizontal	Pass
6**	15900.888	45.98	54.0	8.02	AV	105.00	100	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	1526.812	39.44	74.0	34.56	Peak	344.00	300	Vertical	Pass
1**	1526.812	26.59	54.0	27.41	AV	344.00	300	Vertical	Pass
2	2332.368	43.28	74.0	30.72	Peak	9.00	300	Vertical	Pass
2**	2332.368	32.86	54.0	21.14	AV	9.00	300	Vertical	Pass
3	4898.520	52.21	74.0	21.79	Peak	199.00	200	Vertical	Pass
3**	4898.520	42.56	54.0	11.44	AV	199.00	200	Vertical	Pass
4	7328.485	51.16	74.0	22.84	Peak	183.00	400	Vertical	Pass
4**	7328.485	41.91	54.0	12.09	AV	183.00	400	Vertical	Pass
5	12487.157	53.67	74.0	20.33	Peak	318.00	100	Vertical	Pass
5**	12487.157	45.71	54.0	8.29	AV	318.00	100	Vertical	Pass
6	15692.189	52.84	74.0	21.16	Peak	176.00	200	Vertical	Pass
6**	15692.189	43.30	54.0	10.70	AV	176.00	200	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	1522.509	35.67	74.0	38.33	Peak	245.00	400	Horizontal	Pass
1**	1522.509	29.77	54.0	24.23	AV	245.00	400	Horizontal	Pass
2	2275.782	42.13	74.0	31.87	Peak	211.00	300	Horizontal	Pass
2**	2275.782	31.41	54.0	22.59	AV	211.00	300	Horizontal	Pass
3	4046.792	46.53	74.0	27.47	Peak	227.00	200	Horizontal	Pass
3**	4046.792	38.98	54.0	15.02	AV	227.00	200	Horizontal	Pass
4	7619.514	55.54	74.0	18.46	Peak	270.00	100	Horizontal	Pass
4**	7619.514	45.88	54.0	8.12	AV	270.00	100	Horizontal	Pass
5	12458.462	53.93	74.0	20.07	Peak	167.00	100	Horizontal	Pass
5**	12458.462	45.47	54.0	8.53	AV	167.00	100	Horizontal	Pass
6	15903.031	54.31	74.0	19.69	Peak	260.00	100	Horizontal	Pass
6**	15903.031	46.54	54.0	7.46	AV	260.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.520	38.68	74.0	35.32	Peak	222.00	100	Vertical	Pass
1**	1529.520	30.60	54.0	23.40	AV	222.00	100	Vertical	Pass
2	2334.563	42.87	74.0	31.13	Peak	12.00	300	Vertical	Pass
2**	2334.563	32.63	54.0	21.37	AV	12.00	300	Vertical	Pass
3	4901.658	52.13	74.0	21.87	Peak	104.00	200	Vertical	Pass
3**	4901.658	41.24	54.0	12.76	AV	104.00	200	Vertical	Pass
4	7330.375	54.34	74.0	19.66	Peak	88.00	200	Vertical	Pass
4**	7330.375	45.97	54.0	8.03	AV	88.00	200	Vertical	Pass
5	12483.197	50.75	74.0	23.25	Peak	113.00	200	Vertical	Pass
5**	12483.197	42.52	54.0	11.48	AV	113.00	200	Vertical	Pass
6	15687.414	53.03	74.0	20.97	Peak	346.00	300	Vertical	Pass
6**	15687.414	43.36	54.0	10.64	AV	346.00	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	1527.713	37.58	74.0	36.42	Peak	57.00	100	Horizontal	Pass
1**	1527.713	28.00	54.0	26.00	AV	57.00	100	Horizontal	Pass
2	2275.570	44.12	74.0	29.88	Peak	85.00	200	Horizontal	Pass
2**	2275.570	35.66	54.0	18.34	AV	85.00	200	Horizontal	Pass
3	4048.417	45.74	74.0	28.26	Peak	93.00	200	Horizontal	Pass
3**	4048.417	34.59	54.0	19.41	AV	93.00	200	Horizontal	Pass
4	7624.239	51.53	74.0	22.47	Peak	202.00	400	Horizontal	Pass
4**	7624.239	44.87	54.0	9.13	AV	202.00	400	Horizontal	Pass
5	12455.631	55.42	74.0	18.58	Peak	120.00	100	Horizontal	Pass
5**	12455.631	44.00	54.0	10.00	AV	120.00	100	Horizontal	Pass
6	15904.294	51.45	74.0	22.55	Peak	179.00	400	Horizontal	Pass
6**	15904.294	43.43	54.0	10.57	AV	179.00	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	1533.998	38.56	74.0	35.44	Peak	122.00	400	Vertical	Pass
1**	1533.998	26.05	54.0	27.95	AV	122.00	400	Vertical	Pass
2	2336.454	45.38	74.0	28.62	Peak	74.00	300	Vertical	Pass
2**	2336.454	33.97	54.0	20.03	AV	74.00	300	Vertical	Pass
3	4899.319	49.22	74.0	24.78	Peak	80.00	200	Vertical	Pass
3**	4899.319	41.42	54.0	12.58	AV	80.00	200	Vertical	Pass
4	7326.371	54.77	74.0	19.23	Peak	233.00	200	Vertical	Pass
4**	7326.371	43.03	54.0	10.97	AV	233.00	200	Vertical	Pass
5	12489.120	52.10	74.0	21.90	Peak	226.00	300	Vertical	Pass
5**	12489.120	41.42	54.0	12.58	AV	226.00	300	Vertical	Pass
6	15688.489	54.53	74.0	19.47	Peak	90.00	200	Vertical	Pass
6**	15688.489	45.94	54.0	8.06	AV	90.00	200	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	1526.438	37.05	74.0	36.95	Peak	10.00	100	Horizontal	Pass
1**	1526.438	27.91	54.0	26.09	AV	10.00	100	Horizontal	Pass
2	2276.235	46.74	74.0	27.26	Peak	57.00	200	Horizontal	Pass
2**	2276.235	33.21	54.0	20.79	AV	57.00	200	Horizontal	Pass
3	4049.828	46.47	74.0	27.53	Peak	142.00	200	Horizontal	Pass
3**	4049.828	38.25	54.0	15.75	AV	142.00	200	Horizontal	Pass
4	7618.313	53.07	74.0	20.93	Peak	208.00	400	Horizontal	Pass
4**	7618.313	43.66	54.0	10.34	AV	208.00	400	Horizontal	Pass
5	12456.579	51.18	74.0	22.82	Peak	250.00	300	Horizontal	Pass
5**	12456.579	47.30	54.0	6.70	AV	250.00	300	Horizontal	Pass
6	15899.822	52.73	74.0	21.27	Peak	33.00	100	Horizontal	Pass
6**	15899.822	47.28	54.0	6.72	AV	33.00	100	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	1527.326	40.05	74.0	33.95	Peak	241.00	300	Vertical	Pass
1**	1527.326	29.21	54.0	24.79	AV	241.00	300	Vertical	Pass
2	2337.557	46.04	74.0	27.96	Peak	14.00	100	Vertical	Pass
2**	2337.557	34.40	54.0	19.60	AV	14.00	100	Vertical	Pass
3	4899.100	50.82	74.0	23.18	Peak	241.00	200	Vertical	Pass
3**	4899.100	41.96	54.0	12.04	AV	241.00	200	Vertical	Pass
4	7329.634	52.41	74.0	21.59	Peak	278.00	400	Vertical	Pass
4**	7329.634	44.49	54.0	9.51	AV	278.00	400	Vertical	Pass
5	12486.452	54.84	74.0	19.16	Peak	201.00	100	Vertical	Pass
5**	12486.452	41.29	54.0	12.71	AV	201.00	100	Vertical	Pass
6	15687.862	54.43	74.0	19.57	Peak	135.00	200	Vertical	Pass
6**	15687.862	42.61	54.0	11.39	AV	135.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.651	35.87	74.0	38.13	Peak	301.00	100	Horizontal	Pass
1**	1527.651	29.45	54.0	24.55	AV	301.00	100	Horizontal	Pass
2	2274.677	41.04	74.0	32.96	Peak	265.00	200	Horizontal	Pass
2**	2274.677	31.52	54.0	22.48	AV	265.00	200	Horizontal	Pass
3	4044.223	48.60	74.0	25.40	Peak	310.00	200	Horizontal	Pass
3**	4044.223	37.45	54.0	16.55	AV	310.00	200	Horizontal	Pass
4	7617.067	53.72	74.0	20.28	Peak	287.00	100	Horizontal	Pass
4**	7617.067	45.29	54.0	8.71	AV	287.00	100	Horizontal	Pass
5	12451.039	54.01	74.0	19.99	Peak	166.00	400	Horizontal	Pass
5**	12451.039	44.91	54.0	9.09	AV	166.00	400	Horizontal	Pass
6	15900.087	53.41	74.0	20.59	Peak	277.00	400	Horizontal	Pass
6**	15900.087	44.58	54.0	9.42	AV	277.00	400	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	1527.282	36.96	74.0	37.04	Peak	285.00	300	Vertical	Pass
1**	1527.282	26.71	54.0	27.29	AV	285.00	300	Vertical	Pass
2	2335.057	46.93	74.0	27.07	Peak	355.00	300	Vertical	Pass
2**	2335.057	35.09	54.0	18.91	AV	355.00	300	Vertical	Pass
3	4902.683	51.02	74.0	22.98	Peak	15.00	200	Vertical	Pass
3**	4902.683	37.59	54.0	16.41	AV	15.00	200	Vertical	Pass
4	7328.534	55.91	74.0	18.09	Peak	240.00	100	Vertical	Pass
4**	7328.534	40.85	54.0	13.15	AV	240.00	100	Vertical	Pass
5	12487.898	50.07	74.0	23.93	Peak	308.00	400	Vertical	Pass
5**	12487.898	41.71	54.0	12.29	AV	308.00	400	Vertical	Pass
6	15693.194	54.12	74.0	19.88	Peak	78.00	200	Vertical	Pass
6**	15693.194	46.28	54.0	7.72	AV	78.00	200	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	1523.394	40.92	74.0	33.08	Peak	297.00	300	Horizontal	Pass
1**	1523.394	30.82	54.0	23.18	AV	297.00	300	Horizontal	Pass
2	2274.255	41.10	74.0	32.90	Peak	240.00	400	Horizontal	Pass
2**	2274.255	37.20	54.0	16.80	AV	240.00	400	Horizontal	Pass
3	4044.054	48.31	74.0	25.69	Peak	216.00	200	Horizontal	Pass
3**	4044.054	36.53	54.0	17.47	AV	216.00	200	Horizontal	Pass
4	7617.158	52.92	74.0	21.08	Peak	18.00	300	Horizontal	Pass
4**	7617.158	43.17	54.0	10.83	AV	18.00	300	Horizontal	Pass
5	12454.665	51.18	74.0	22.82	Peak	14.00	300	Horizontal	Pass
5**	12454.665	45.89	54.0	8.11	AV	14.00	300	Horizontal	Pass
6	15904.856	53.10	74.0	20.90	Peak	58.00	300	Horizontal	Pass
6**	15904.856	47.05	54.0	6.95	AV	58.00	300	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	1526.473	40.23	74.0	33.77	Peak	141.00	100	Vertical	Pass
1**	1526.473	27.99	54.0	26.01	AV	141.00	100	Vertical	Pass
2	2332.001	45.90	74.0	28.10	Peak	245.00	200	Vertical	Pass
2**	2332.001	36.68	54.0	17.32	AV	245.00	200	Vertical	Pass
3	4901.686	50.92	74.0	23.08	Peak	25.00	200	Vertical	Pass
3**	4901.686	39.69	54.0	14.31	AV	25.00	200	Vertical	Pass
4	7325.949	50.42	74.0	23.58	Peak	333.00	200	Vertical	Pass
4**	7325.949	46.34	54.0	7.66	AV	333.00	200	Vertical	Pass
5	12487.064	53.25	74.0	20.75	Peak	344.00	100	Vertical	Pass
5**	12487.064	44.49	54.0	9.51	AV	344.00	100	Vertical	Pass
6	15692.643	53.52	74.0	20.48	Peak	37.00	300	Vertical	Pass
6**	15692.643	44.29	54.0	9.71	AV	37.00	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	1526.954	40.37	74.0	33.63	Peak	224.00	100	Horizontal	Pass
1**	1526.954	26.33	54.0	27.67	AV	224.00	100	Horizontal	Pass
2	2271.137	43.36	74.0	30.64	Peak	262.00	100	Horizontal	Pass
2**	2271.137	34.60	54.0	19.40	AV	262.00	100	Horizontal	Pass
3	4044.687	46.00	74.0	28.00	Peak	232.00	200	Horizontal	Pass
3**	4044.687	34.77	54.0	19.23	AV	232.00	200	Horizontal	Pass
4	7619.429	54.45	74.0	19.55	Peak	9.00	400	Horizontal	Pass
4**	7619.429	45.94	54.0	8.06	AV	9.00	400	Horizontal	Pass
5	12454.643	55.30	74.0	18.70	Peak	4.00	100	Horizontal	Pass
5**	12454.643	41.82	54.0	12.18	AV	4.00	100	Horizontal	Pass
6	15902.751	56.06	74.0	17.94	Peak	85.00	300	Horizontal	Pass
6**	15902.751	43.86	54.0	10.14	AV	85.00	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	1532.727	38.06	74.0	35.94	Peak	131.00	300	Vertical	Pass
1**	1532.727	30.82	54.0	23.18	AV	131.00	300	Vertical	Pass
2	2332.766	46.29	74.0	27.71	Peak	245.00	200	Vertical	Pass
2**	2332.766	36.53	54.0	17.47	AV	245.00	200	Vertical	Pass
3	4898.049	48.56	74.0	25.44	Peak	40.00	200	Vertical	Pass
3**	4898.049	38.23	54.0	15.77	AV	40.00	200	Vertical	Pass
4	7324.416	50.75	74.0	23.25	Peak	273.00	400	Vertical	Pass
4**	7324.416	45.08	54.0	8.92	AV	273.00	400	Vertical	Pass
5	12488.087	51.78	74.0	22.22	Peak	147.00	400	Vertical	Pass
5**	12488.087	43.63	54.0	10.37	AV	147.00	400	Vertical	Pass
6	15690.027	54.73	74.0	19.27	Peak	163.00	300	Vertical	Pass
6**	15690.027	43.73	54.0	10.27	AV	163.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.327	36.06	74.0	37.94	Peak	180.00	100	Horizontal	Pass
1**	1526.327	27.99	54.0	26.01	AV	180.00	100	Horizontal	Pass
2	2276.647	42.58	74.0	31.42	Peak	235.00	300	Horizontal	Pass
2**	2276.647	35.80	54.0	18.20	AV	235.00	300	Horizontal	Pass
3	4046.562	45.70	74.0	28.30	Peak	283.00	200	Horizontal	Pass
3**	4046.562	40.02	54.0	13.98	AV	283.00	200	Horizontal	Pass
4	7624.109	54.07	74.0	19.93	Peak	21.00	100	Horizontal	Pass
4**	7624.109	45.40	54.0	8.60	AV	21.00	100	Horizontal	Pass
5	12450.941	54.75	74.0	19.25	Peak	238.00	400	Horizontal	Pass
5**	12450.941	45.13	54.0	8.87	AV	238.00	400	Horizontal	Pass
6	15905.714	53.12	74.0	20.88	Peak	260.00	400	Horizontal	Pass
6**	15905.714	47.47	54.0	6.53	AV	260.00	400	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	1531.814	41.17	74.0	32.83	Peak	243.00	400	Vertical	Pass
1**	1531.814	27.40	54.0	26.60	AV	243.00	400	Vertical	Pass
2	2333.023	42.76	74.0	31.24	Peak	192.00	200	Vertical	Pass
2**	2333.023	35.74	54.0	18.26	AV	192.00	200	Vertical	Pass
3	4897.296	48.35	74.0	25.65	Peak	198.00	200	Vertical	Pass
3**	4897.296	41.98	54.0	12.02	AV	198.00	200	Vertical	Pass
4	7328.363	53.85	74.0	20.15	Peak	191.00	300	Vertical	Pass
4**	7328.363	41.04	54.0	12.96	AV	191.00	300	Vertical	Pass
5	12483.553	51.20	74.0	22.80	Peak	52.00	300	Vertical	Pass
5**	12483.553	45.51	54.0	8.49	AV	52.00	300	Vertical	Pass
6	15690.816	53.29	74.0	20.71	Peak	184.00	100	Vertical	Pass
6**	15690.816	45.34	54.0	8.66	AV	184.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.015	36.58	74.0	37.42	Peak	292.00	400	Horizontal	Pass
1**	1525.015	29.89	54.0	24.11	AV	292.00	400	Horizontal	Pass
2	2275.313	42.35	74.0	31.65	Peak	290.00	100	Horizontal	Pass
2**	2275.313	32.08	54.0	21.92	AV	290.00	100	Horizontal	Pass
3	4044.110	44.46	74.0	29.54	Peak	261.00	200	Horizontal	Pass
3**	4044.110	38.01	54.0	15.99	AV	261.00	200	Horizontal	Pass
4	7621.252	53.58	74.0	20.42	Peak	280.00	100	Horizontal	Pass
4**	7621.252	46.47	54.0	7.53	AV	280.00	100	Horizontal	Pass
5	12457.922	50.06	74.0	23.94	Peak	268.00	100	Horizontal	Pass
5**	12457.922	46.08	54.0	7.92	AV	268.00	100	Horizontal	Pass
6	15900.704	55.82	74.0	18.18	Peak	145.00	200	Horizontal	Pass
6**	15900.704	42.97	54.0	11.03	AV	145.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.008	37.82	74.0	36.18	Peak	264.00	300	Vertical	Pass
1**	1533.008	31.14	54.0	22.86	AV	264.00	300	Vertical	Pass
2	2332.032	42.30	74.0	31.70	Peak	88.00	400	Vertical	Pass
2**	2332.032	34.57	54.0	19.43	AV	88.00	400	Vertical	Pass
3	4902.114	47.76	74.0	26.24	Peak	96.00	200	Vertical	Pass
3**	4902.114	41.01	54.0	12.99	AV	96.00	200	Vertical	Pass
4	7324.462	52.48	74.0	21.52	Peak	20.00	100	Vertical	Pass
4**	7324.462	46.07	54.0	7.93	AV	20.00	100	Vertical	Pass
5	12489.920	56.03	74.0	17.97	Peak	335.00	200	Vertical	Pass
5**	12489.920	44.68	54.0	9.32	AV	335.00	200	Vertical	Pass
6	15687.498	54.68	74.0	19.32	Peak	355.00	300	Vertical	Pass
6**	15687.498	44.02	54.0	9.98	AV	355.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.929	36.06	74.0	37.94	Peak	356.00	400	Horizontal	Pass
1**	1525.929	30.16	54.0	23.84	AV	356.00	400	Horizontal	Pass
2	2274.774	41.19	74.0	32.81	Peak	351.00	300	Horizontal	Pass
2**	2274.774	33.06	54.0	20.94	AV	351.00	300	Horizontal	Pass
3	4044.093	45.90	74.0	28.10	Peak	63.00	200	Horizontal	Pass
3**	4044.093	35.54	54.0	18.46	AV	63.00	200	Horizontal	Pass
4	7617.591	53.92	74.0	20.08	Peak	326.00	400	Horizontal	Pass
4**	7617.591	42.67	54.0	11.33	AV	326.00	400	Horizontal	Pass
5	12453.547	50.85	74.0	23.15	Peak	26.00	200	Horizontal	Pass
5**	12453.547	47.35	54.0	6.65	AV	26.00	200	Horizontal	Pass
6	15902.712	55.05	74.0	18.95	Peak	153.00	300	Horizontal	Pass
6**	15902.712	46.63	54.0	7.37	AV	153.00	300	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	1595.734	42.53	74.0	31.47	Peak	269.00	300	Vertical	Pass
1**	1595.734	27.39	54.0	26.61	AV	269.00	300	Vertical	Pass
2	2224.697	42.89	74.0	31.11	Peak	290.00	200	Vertical	Pass
2**	2224.697	30.63	54.0	23.37	AV	290.00	200	Vertical	Pass
3	4255.809	47.46	74.0	26.54	Peak	25.00	200	Vertical	Pass
3**	4255.809	40.67	54.0	13.33	AV	25.00	200	Vertical	Pass
4	7706.923	53.90	74.0	20.10	Peak	330.00	100	Vertical	Pass
4**	7706.923	42.02	54.0	11.98	AV	330.00	100	Vertical	Pass
5	12497.096	53.92	74.0	20.08	Peak	247.00	400	Vertical	Pass
5**	12497.096	44.78	54.0	9.22	AV	247.00	400	Vertical	Pass
6	15674.177	57.57	74.0	16.43	Peak	125.00	300	Vertical	Pass
6**	15674.177	44.56	54.0	9.44	AV	125.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.475	38.60	74.0	35.40	Peak	58.00	400	Horizontal	Pass
1**	1528.475	28.06	54.0	25.94	AV	58.00	400	Horizontal	Pass
2	2277.473	41.64	74.0	32.36	Peak	305.00	100	Horizontal	Pass
2**	2277.473	35.04	54.0	18.96	AV	305.00	100	Horizontal	Pass
3	4044.009	47.34	74.0	26.66	Peak	340.00	200	Horizontal	Pass
3**	4044.009	38.68	54.0	15.32	AV	340.00	200	Horizontal	Pass
4	7622.643	50.78	74.0	23.22	Peak	233.00	100	Horizontal	Pass
4**	7622.643	41.32	54.0	12.68	AV	233.00	100	Horizontal	Pass
5	12453.509	50.30	74.0	23.70	Peak	35.00	400	Horizontal	Pass
5**	12453.509	45.43	54.0	8.57	AV	35.00	400	Horizontal	Pass
6	15906.057	54.94	74.0	19.06	Peak	245.00	400	Horizontal	Pass
6**	15906.057	41.64	54.0	12.36	AV	245.00	400	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	1596.637	41.13	74.0	32.87	Peak	259.00	300	Vertical	Pass
1**	1596.637	26.04	54.0	27.96	AV	259.00	300	Vertical	Pass
2	2226.375	39.48	74.0	34.52	Peak	208.00	200	Vertical	Pass
2**	2226.375	33.33	54.0	20.67	AV	208.00	200	Vertical	Pass
3	4259.449	50.81	74.0	23.19	Peak	279.00	200	Vertical	Pass
3**	4259.449	41.14	54.0	12.86	AV	279.00	200	Vertical	Pass
4	7704.843	55.95	74.0	18.05	Peak	319.00	300	Vertical	Pass
4**	7704.843	41.11	54.0	12.89	AV	319.00	300	Vertical	Pass
5	12502.217	52.48	74.0	21.52	Peak	144.00	400	Vertical	Pass
5**	12502.217	42.89	54.0	11.11	AV	144.00	400	Vertical	Pass
6	15675.015	55.05	74.0	18.95	Peak	157.00	400	Vertical	Pass
6**	15675.015	40.15	54.0	13.85	AV	157.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.263	37.04	74.0	36.96	Peak	5.00	200	Horizontal	Pass
1**	1521.263	29.75	54.0	24.25	AV	5.00	200	Horizontal	Pass
2	2271.322	41.15	74.0	32.85	Peak	106.00	300	Horizontal	Pass
2**	2271.322	36.36	54.0	17.64	AV	106.00	300	Horizontal	Pass
3	4046.003	45.56	74.0	28.44	Peak	357.00	200	Horizontal	Pass
3**	4046.003	35.25	54.0	18.75	AV	357.00	200	Horizontal	Pass
4	7617.714	51.47	74.0	22.53	Peak	42.00	300	Horizontal	Pass
4**	7617.714	41.09	54.0	12.91	AV	42.00	300	Horizontal	Pass
5	12458.495	54.81	74.0	19.19	Peak	295.00	100	Horizontal	Pass
5**	12458.495	43.78	54.0	10.22	AV	295.00	100	Horizontal	Pass
6	15902.606	56.70	74.0	17.30	Peak	202.00	100	Horizontal	Pass
6**	15902.606	44.23	54.0	9.77	AV	202.00	100	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	1600.107	42.15	74.0	31.85	Peak	8.00	100	Vertical	Pass
1**	1600.107	24.24	54.0	29.76	AV	8.00	100	Vertical	Pass
2	2227.313	43.75	74.0	30.25	Peak	286.00	100	Vertical	Pass
2**	2227.313	31.61	54.0	22.39	AV	286.00	100	Vertical	Pass
3	4260.812	45.94	74.0	28.06	Peak	291.00	200	Vertical	Pass
3**	4260.812	40.22	54.0	13.78	AV	291.00	200	Vertical	Pass
4	7709.800	58.31	74.0	15.69	Peak	340.00	400	Vertical	Pass
4**	7709.800	43.98	54.0	10.02	AV	340.00	400	Vertical	Pass
5	12496.433	51.39	74.0	22.61	Peak	36.00	300	Vertical	Pass
5**	12496.433	43.91	54.0	10.09	AV	36.00	300	Vertical	Pass
6	15669.830	56.96	74.0	17.04	Peak	177.00	400	Vertical	Pass
6**	15669.830	43.75	54.0	10.25	AV	177.00	400	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	1523.780	36.70	74.0	37.30	Peak	266.00	400	Horizontal	Pass
1**	1523.780	30.41	54.0	23.59	AV	266.00	400	Horizontal	Pass
2	2271.352	44.23	74.0	29.77	Peak	73.00	400	Horizontal	Pass
2**	2271.352	36.79	54.0	17.21	AV	73.00	400	Horizontal	Pass
3	4047.294	45.47	74.0	28.53	Peak	27.00	200	Horizontal	Pass
3**	4047.294	34.40	54.0	19.60	AV	27.00	200	Horizontal	Pass
4	7618.545	50.44	74.0	23.56	Peak	136.00	200	Horizontal	Pass
4**	7618.545	44.72	54.0	9.28	AV	136.00	200	Horizontal	Pass
5	12453.658	54.92	74.0	19.08	Peak	309.00	200	Horizontal	Pass
5**	12453.658	45.82	54.0	8.18	AV	309.00	200	Horizontal	Pass
6	15905.300	54.51	74.0	19.49	Peak	250.00	100	Horizontal	Pass
6**	15905.300	42.71	54.0	11.29	AV	250.00	100	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	1595.511	40.58	74.0	33.42	Peak	258.00	400	Vertical	Pass
1**	1595.511	26.47	54.0	27.53	AV	258.00	400	Vertical	Pass
2	2224.597	39.02	74.0	34.98	Peak	183.00	100	Vertical	Pass
2**	2224.597	31.76	54.0	22.24	AV	183.00	100	Vertical	Pass
3	4259.915	46.71	74.0	27.29	Peak	252.00	200	Vertical	Pass
3**	4259.915	35.64	54.0	18.36	AV	252.00	200	Vertical	Pass
4	7708.664	55.45	74.0	18.55	Peak	66.00	300	Vertical	Pass
4**	7708.664	42.61	54.0	11.39	AV	66.00	300	Vertical	Pass
5	12495.843	53.11	74.0	20.89	Peak	197.00	300	Vertical	Pass
5**	12495.843	43.95	54.0	10.05	AV	197.00	300	Vertical	Pass
6	15675.709	55.93	74.0	18.07	Peak	172.00	100	Vertical	Pass
6**	15675.709	40.89	54.0	13.11	AV	172.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.440	37.36	74.0	36.64	Peak	31.00	400	Horizontal	Pass
1**	1523.440	28.81	54.0	25.19	AV	31.00	400	Horizontal	Pass
2	2273.455	46.19	74.0	27.81	Peak	8.00	300	Horizontal	Pass
2**	2273.455	36.13	54.0	17.87	AV	8.00	300	Horizontal	Pass
3	4042.527	44.21	74.0	29.79	Peak	164.00	200	Horizontal	Pass
3**	4042.527	37.71	54.0	16.29	AV	164.00	200	Horizontal	Pass
4	7622.319	52.60	74.0	21.40	Peak	139.00	400	Horizontal	Pass
4**	7622.319	42.05	54.0	11.95	AV	139.00	400	Horizontal	Pass
5	12456.329	51.95	74.0	22.05	Peak	34.00	400	Horizontal	Pass
5**	12456.329	47.05	54.0	6.95	AV	34.00	400	Horizontal	Pass
6	15907.363	54.86	74.0	19.14	Peak	33.00	100	Horizontal	Pass
6**	15907.363	43.13	54.0	10.87	AV	33.00	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	1597.004	40.83	74.0	33.17	Peak	207.00	400	Vertical	Pass
1**	1597.004	23.94	54.0	30.06	AV	207.00	400	Vertical	Pass
2	2230.984	43.18	74.0	30.82	Peak	41.00	100	Vertical	Pass
2**	2230.984	33.01	54.0	20.99	AV	41.00	100	Vertical	Pass
3	4259.732	48.29	74.0	25.71	Peak	348.00	200	Vertical	Pass
3**	4259.732	37.76	54.0	16.24	AV	348.00	200	Vertical	Pass
4	7706.934	57.26	74.0	16.74	Peak	321.00	200	Vertical	Pass
4**	7706.934	39.79	54.0	14.21	AV	321.00	200	Vertical	Pass
5	12500.168	53.20	74.0	20.80	Peak	268.00	100	Vertical	Pass
5**	12500.168	41.34	54.0	12.66	AV	268.00	100	Vertical	Pass
6	15673.936	53.56	74.0	20.44	Peak	45.00	200	Vertical	Pass
6**	15673.936	43.28	54.0	10.72	AV	45.00	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	1528.096	39.75	74.0	34.25	Peak	204.00	100	Horizontal	Pass
1**	1528.096	25.70	54.0	28.30	AV	204.00	100	Horizontal	Pass
2	2276.787	42.37	74.0	31.63	Peak	319.00	400	Horizontal	Pass
2**	2276.787	36.27	54.0	17.73	AV	319.00	400	Horizontal	Pass
3	4042.845	49.69	74.0	24.31	Peak	258.00	200	Horizontal	Pass
3**	4042.845	34.29	54.0	19.71	AV	258.00	200	Horizontal	Pass
4	7618.238	51.28	74.0	22.72	Peak	67.00	100	Horizontal	Pass
4**	7618.238	44.42	54.0	9.58	AV	67.00	100	Horizontal	Pass
5	12452.642	52.34	74.0	21.66	Peak	275.00	300	Horizontal	Pass
5**	12452.642	44.84	54.0	9.16	AV	275.00	300	Horizontal	Pass
6	15906.002	56.34	74.0	17.66	Peak	160.00	400	Horizontal	Pass
6**	15906.002	42.00	54.0	12.00	AV	160.00	400	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	1602.403	40.53	74.0	33.47	Peak	103.00	100	Vertical	Pass
1**	1602.403	26.93	54.0	27.07	AV	103.00	100	Vertical	Pass
2	2224.986	43.29	74.0	30.71	Peak	332.00	400	Vertical	Pass
2**	2224.986	28.89	54.0	25.11	AV	332.00	400	Vertical	Pass
3	4257.728	46.94	74.0	27.06	Peak	319.00	200	Vertical	Pass
3**	4257.728	38.18	54.0	15.82	AV	319.00	200	Vertical	Pass
4	7711.150	55.44	74.0	18.56	Peak	235.00	400	Vertical	Pass
4**	7711.150	43.29	54.0	10.71	AV	235.00	400	Vertical	Pass
5	12495.367	53.63	74.0	20.37	Peak	176.00	100	Vertical	Pass
5**	12495.367	45.11	54.0	8.89	AV	176.00	100	Vertical	Pass
6	15674.282	55.63	74.0	18.37	Peak	56.00	100	Vertical	Pass
6**	15674.282	41.15	54.0	12.85	AV	56.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.362	38.06	74.0	35.94	Peak	63.00	200	Horizontal	Pass
1**	1523.362	27.34	54.0	26.66	AV	63.00	200	Horizontal	Pass
2	2271.181	41.30	74.0	32.70	Peak	183.00	200	Horizontal	Pass
2**	2271.181	33.18	54.0	20.82	AV	183.00	200	Horizontal	Pass
3	4046.844	49.63	74.0	24.37	Peak	76.00	200	Horizontal	Pass
3**	4046.844	39.65	54.0	14.35	AV	76.00	200	Horizontal	Pass
4	7619.214	51.40	74.0	22.60	Peak	87.00	400	Horizontal	Pass
4**	7619.214	42.18	54.0	11.82	AV	87.00	400	Horizontal	Pass
5	12452.250	53.06	74.0	20.94	Peak	292.00	300	Horizontal	Pass
5**	12452.250	45.84	54.0	8.16	AV	292.00	300	Horizontal	Pass
6	15907.156	54.83	74.0	19.17	Peak	9.00	200	Horizontal	Pass
6**	15907.156	44.18	54.0	9.82	AV	9.00	200	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	1599.557	40.32	74.0	33.68	Peak	34.00	400	Vertical	Pass
1**	1599.557	25.59	54.0	28.41	AV	34.00	400	Vertical	Pass
2	2224.855	40.04	74.0	33.96	Peak	254.00	200	Vertical	Pass
2**	2224.855	29.65	54.0	24.35	AV	254.00	200	Vertical	Pass
3	4258.405	46.60	74.0	27.40	Peak	342.00	200	Vertical	Pass
3**	4258.405	38.41	54.0	15.59	AV	342.00	200	Vertical	Pass
4	7711.753	57.36	74.0	16.64	Peak	226.00	400	Vertical	Pass
4**	7711.753	39.78	54.0	14.22	AV	226.00	400	Vertical	Pass
5	12499.798	54.54	74.0	19.46	Peak	102.00	300	Vertical	Pass
5**	12499.798	41.54	54.0	12.46	AV	102.00	300	Vertical	Pass
6	15669.268	57.08	74.0	16.92	Peak	84.00	400	Vertical	Pass
6**	15669.268	42.77	54.0	11.23	AV	84.00	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	1526.724	37.51	74.0	36.49	Peak	26.00	100	Horizontal	Pass
1**	1526.724	31.04	54.0	22.96	AV	26.00	100	Horizontal	Pass
2	2271.699	44.09	74.0	29.91	Peak	116.00	400	Horizontal	Pass
2**	2271.699	31.91	54.0	22.09	AV	116.00	400	Horizontal	Pass
3	4050.025	47.08	74.0	26.92	Peak	34.00	200	Horizontal	Pass
3**	4050.025	39.97	54.0	14.03	AV	34.00	200	Horizontal	Pass
4	7618.840	52.88	74.0	21.12	Peak	0.00	100	Horizontal	Pass
4**	7618.840	46.30	54.0	7.70	AV	0.00	100	Horizontal	Pass
5	12454.835	55.53	74.0	18.47	Peak	248.00	300	Horizontal	Pass
5**	12454.835	46.23	54.0	7.77	AV	248.00	300	Horizontal	Pass
6	15901.706	53.84	74.0	20.16	Peak	112.00	200	Horizontal	Pass
6**	15901.706	45.49	54.0	8.51	AV	112.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.586	38.42	74.0	35.58	Peak	219.00	400	Vertical	Pass
1**	1596.586	25.23	54.0	28.77	AV	219.00	400	Vertical	Pass
2	2228.131	39.89	74.0	34.11	Peak	290.00	200	Vertical	Pass
2**	2228.131	31.61	54.0	22.39	AV	290.00	200	Vertical	Pass
3	4258.579	47.29	74.0	26.71	Peak	61.00	200	Vertical	Pass
3**	4258.579	40.83	54.0	13.17	AV	61.00	200	Vertical	Pass
4	7709.529	54.26	74.0	19.74	Peak	183.00	400	Vertical	Pass
4**	7709.529	43.65	54.0	10.35	AV	183.00	400	Vertical	Pass
5	12497.918	53.15	74.0	20.85	Peak	29.00	100	Vertical	Pass
5**	12497.918	43.29	54.0	10.71	AV	29.00	100	Vertical	Pass
6	15674.600	58.30	74.0	15.70	Peak	300.00	200	Vertical	Pass
6**	15674.600	44.09	54.0	9.91	AV	300.00	200	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	1521.408	37.00	74.0	37.00	Peak	29.00	300	Horizontal	Pass
1**	1521.408	30.36	54.0	23.64	AV	29.00	300	Horizontal	Pass
2	2273.687	43.82	74.0	30.18	Peak	202.00	100	Horizontal	Pass
2**	2273.687	33.91	54.0	20.09	AV	202.00	100	Horizontal	Pass
3	4044.491	47.96	74.0	26.04	Peak	199.00	200	Horizontal	Pass
3**	4044.491	34.30	54.0	19.70	AV	199.00	200	Horizontal	Pass
4	7622.802	54.76	74.0	19.24	Peak	163.00	400	Horizontal	Pass
4**	7622.802	44.91	54.0	9.09	AV	163.00	400	Horizontal	Pass
5	12451.756	52.89	74.0	21.11	Peak	39.00	200	Horizontal	Pass
5**	12451.756	45.00	54.0	9.00	AV	39.00	200	Horizontal	Pass
6	15901.621	55.15	74.0	18.85	Peak	249.00	100	Horizontal	Pass
6**	15901.621	47.37	54.0	6.63	AV	249.00	100	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	1598.627	41.19	74.0	32.81	Peak	41.00	300	Vertical	Pass
1**	1598.627	25.70	54.0	28.30	AV	41.00	300	Vertical	Pass
2	2228.686	43.14	74.0	30.86	Peak	52.00	100	Vertical	Pass
2**	2228.686	31.12	54.0	22.88	AV	52.00	100	Vertical	Pass
3	4255.935	46.83	74.0	27.17	Peak	312.00	200	Vertical	Pass
3**	4255.935	39.65	54.0	14.35	AV	312.00	200	Vertical	Pass
4	7705.300	53.14	74.0	20.86	Peak	154.00	300	Vertical	Pass
4**	7705.300	41.34	54.0	12.66	AV	154.00	300	Vertical	Pass
5	12499.897	51.79	74.0	22.21	Peak	170.00	100	Vertical	Pass
5**	12499.897	41.89	54.0	12.11	AV	170.00	100	Vertical	Pass
6	15672.797	53.26	74.0	20.74	Peak	348.00	100	Vertical	Pass
6**	15672.797	42.24	54.0	11.76	AV	348.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.855	41.19	74.0	32.81	Peak	233.00	400	Horizontal	Pass
1**	1522.855	27.18	54.0	26.82	AV	233.00	400	Horizontal	Pass
2	2274.120	43.18	74.0	30.82	Peak	174.00	100	Horizontal	Pass
2**	2274.120	31.38	54.0	22.62	AV	174.00	100	Horizontal	Pass
3	4044.498	48.74	74.0	25.26	Peak	210.00	200	Horizontal	Pass
3**	4044.498	39.86	54.0	14.14	AV	210.00	200	Horizontal	Pass
4	7622.939	54.41	74.0	19.59	Peak	77.00	300	Horizontal	Pass
4**	7622.939	41.78	54.0	12.22	AV	77.00	300	Horizontal	Pass
5	12454.094	55.42	74.0	18.58	Peak	76.00	400	Horizontal	Pass
5**	12454.094	46.53	54.0	7.47	AV	76.00	400	Horizontal	Pass
6	15903.962	52.51	74.0	21.49	Peak	353.00	400	Horizontal	Pass
6**	15903.962	45.16	54.0	8.84	AV	353.00	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	1595.170	37.98	74.0	36.02	Peak	61.00	400	Vertical	Pass
1**	1595.170	25.92	54.0	28.08	AV	61.00	400	Vertical	Pass
2	2226.546	41.80	74.0	32.20	Peak	56.00	100	Vertical	Pass
2**	2226.546	29.51	54.0	24.49	AV	56.00	100	Vertical	Pass
3	4259.896	48.59	74.0	25.41	Peak	334.00	200	Vertical	Pass
3**	4259.896	37.93	54.0	16.07	AV	334.00	200	Vertical	Pass
4	7712.183	56.38	74.0	17.62	Peak	332.00	200	Vertical	Pass
4**	7712.183	45.44	54.0	8.56	AV	332.00	200	Vertical	Pass
5	12494.636	56.21	74.0	17.79	Peak	197.00	100	Vertical	Pass
5**	12494.636	41.85	54.0	12.15	AV	197.00	100	Vertical	Pass
6	15676.176	56.63	74.0	17.37	Peak	258.00	100	Vertical	Pass
6**	15676.176	41.37	54.0	12.63	AV	258.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.393	38.45	74.0	35.55	Peak	26.00	400	Horizontal	Pass
1**	1527.393	30.73	54.0	23.27	AV	26.00	400	Horizontal	Pass
2	2275.177	41.34	74.0	32.66	Peak	304.00	300	Horizontal	Pass
2**	2275.177	35.17	54.0	18.83	AV	304.00	300	Horizontal	Pass
3	4046.564	47.17	74.0	26.83	Peak	231.00	200	Horizontal	Pass
3**	4046.564	36.91	54.0	17.09	AV	231.00	200	Horizontal	Pass
4	7620.753	54.34	74.0	19.66	Peak	20.00	400	Horizontal	Pass
4**	7620.753	41.69	54.0	12.31	AV	20.00	400	Horizontal	Pass
5	12450.706	54.65	74.0	19.35	Peak	253.00	400	Horizontal	Pass
5**	12450.706	43.66	54.0	10.34	AV	253.00	400	Horizontal	Pass
6	15900.772	53.14	74.0	20.86	Peak	309.00	300	Horizontal	Pass
6**	15900.772	45.97	54.0	8.03	AV	309.00	300	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	1597.291	43.02	74.0	30.98	Peak	348.00	300	Vertical	Pass
1**	1597.291	27.76	54.0	26.24	AV	348.00	300	Vertical	Pass
2	2224.465	43.10	74.0	30.90	Peak	33.00	300	Vertical	Pass
2**	2224.465	30.95	54.0	23.05	AV	33.00	300	Vertical	Pass
3	4259.095	50.60	74.0	23.40	Peak	298.00	200	Vertical	Pass
3**	4259.095	37.68	54.0	16.32	AV	298.00	200	Vertical	Pass
4	7707.780	57.68	74.0	16.32	Peak	2.00	200	Vertical	Pass
4**	7707.780	43.17	54.0	10.83	AV	2.00	200	Vertical	Pass
5	12500.369	53.50	74.0	20.50	Peak	56.00	300	Vertical	Pass
5**	12500.369	43.93	54.0	10.07	AV	56.00	300	Vertical	Pass
6	15674.654	58.35	74.0	15.65	Peak	161.00	300	Vertical	Pass
6**	15674.654	44.48	54.0	9.52	AV	161.00	300	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	1522.926	38.32	74.0	35.68	Peak	87.00	200	Horizontal	Pass
1**	1522.926	28.98	54.0	25.02	AV	87.00	200	Horizontal	Pass
2	2271.184	44.13	74.0	29.87	Peak	145.00	400	Horizontal	Pass
2**	2271.184	35.60	54.0	18.40	AV	145.00	400	Horizontal	Pass
3	4043.687	49.45	74.0	24.55	Peak	243.00	200	Horizontal	Pass
3**	4043.687	39.58	54.0	14.42	AV	243.00	200	Horizontal	Pass
4	7619.959	50.03	74.0	23.97	Peak	223.00	400	Horizontal	Pass
4**	7619.959	43.08	54.0	10.92	AV	223.00	400	Horizontal	Pass
5	12452.503	51.87	74.0	22.13	Peak	95.00	100	Horizontal	Pass
5**	12452.503	42.92	54.0	11.08	AV	95.00	100	Horizontal	Pass
6	15906.469	52.00	74.0	22.00	Peak	253.00	400	Horizontal	Pass
6**	15906.469	47.18	54.0	6.82	AV	253.00	400	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	1599.777	39.82	74.0	34.18	Peak	152.00	300	Vertical	Pass
1**	1599.777	26.29	54.0	27.71	AV	152.00	300	Vertical	Pass
2	2230.922	39.38	74.0	34.62	Peak	11.00	200	Vertical	Pass
2**	2230.922	28.51	54.0	25.49	AV	11.00	200	Vertical	Pass
3	4256.713	49.88	74.0	24.12	Peak	190.00	200	Vertical	Pass
3**	4256.713	38.05	54.0	15.95	AV	190.00	200	Vertical	Pass
4	7707.294	55.27	74.0	18.73	Peak	265.00	200	Vertical	Pass
4**	7707.294	41.88	54.0	12.12	AV	265.00	200	Vertical	Pass
5	12500.338	56.47	74.0	17.53	Peak	143.00	100	Vertical	Pass
5**	12500.338	42.68	54.0	11.32	AV	143.00	100	Vertical	Pass
6	15672.000	54.73	74.0	19.27	Peak	144.00	100	Vertical	Pass
6**	15672.000	45.06	54.0	8.94	AV	144.00	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	1521.431	37.76	74.0	36.24	Peak	334.00	400	Horizontal	Pass
1**	1521.431	27.69	54.0	26.31	AV	334.00	400	Horizontal	Pass
2	2276.015	42.24	74.0	31.76	Peak	90.00	300	Horizontal	Pass
2**	2276.015	35.19	54.0	18.81	AV	90.00	300	Horizontal	Pass
3	4047.220	47.98	74.0	26.02	Peak	258.00	200	Horizontal	Pass
3**	4047.220	36.43	54.0	17.57	AV	258.00	200	Horizontal	Pass
4	7616.998	54.14	74.0	19.86	Peak	81.00	200	Horizontal	Pass
4**	7616.998	46.15	54.0	7.85	AV	81.00	200	Horizontal	Pass
5	12456.227	54.38	74.0	19.62	Peak	152.00	400	Horizontal	Pass
5**	12456.227	45.62	54.0	8.38	AV	152.00	400	Horizontal	Pass
6	15906.090	53.35	74.0	20.65	Peak	115.00	300	Horizontal	Pass
6**	15906.090	43.31	54.0	10.69	AV	115.00	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	1600.025	39.36	74.0	34.64	Peak	115.00	100	Vertical	Pass
1**	1600.025	28.44	54.0	25.56	AV	115.00	100	Vertical	Pass
2	2227.520	44.24	74.0	29.76	Peak	274.00	400	Vertical	Pass
2**	2227.520	30.38	54.0	23.62	AV	274.00	400	Vertical	Pass
3	4256.336	44.87	74.0	29.13	Peak	298.00	200	Vertical	Pass
3**	4256.336	39.18	54.0	14.82	AV	298.00	200	Vertical	Pass
4	7706.712	53.35	74.0	20.65	Peak	254.00	100	Vertical	Pass
4**	7706.712	44.99	54.0	9.01	AV	254.00	100	Vertical	Pass
5	12496.702	54.96	74.0	19.04	Peak	190.00	400	Vertical	Pass
5**	12496.702	45.73	54.0	8.27	AV	190.00	400	Vertical	Pass
6	15669.575	55.47	74.0	18.53	Peak	60.00	400	Vertical	Pass
6**	15669.575	41.37	54.0	12.63	AV	60.00	400	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	1520.926	38.89	74.0	35.11	Peak	265.00	300	Horizontal	Pass
1**	1520.926	26.54	54.0	27.46	AV	265.00	300	Horizontal	Pass
2	2271.793	43.41	74.0	30.59	Peak	63.00	100	Horizontal	Pass
2**	2271.793	35.53	54.0	18.47	AV	63.00	100	Horizontal	Pass
3	4042.562	46.33	74.0	27.67	Peak	109.00	200	Horizontal	Pass
3**	4042.562	39.11	54.0	14.89	AV	109.00	200	Horizontal	Pass
4	7621.348	53.72	74.0	20.28	Peak	320.00	200	Horizontal	Pass
4**	7621.348	44.46	54.0	9.54	AV	320.00	200	Horizontal	Pass
5	12456.968	54.33	74.0	19.67	Peak	23.00	100	Horizontal	Pass
5**	12456.968	41.49	54.0	12.51	AV	23.00	100	Horizontal	Pass
6	15900.917	54.64	74.0	19.36	Peak	44.00	200	Horizontal	Pass
6**	15900.917	44.79	54.0	9.21	AV	44.00	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	1599.758	39.03	74.0	34.97	Peak	308.00	200	Vertical	Pass
1**	1599.758	27.76	54.0	26.24	AV	308.00	200	Vertical	Pass
2	2230.485	41.27	74.0	32.73	Peak	50.00	100	Vertical	Pass
2**	2230.485	31.89	54.0	22.11	AV	50.00	100	Vertical	Pass
3	4260.942	49.03	74.0	24.97	Peak	230.00	200	Vertical	Pass
3**	4260.942	38.99	54.0	15.01	AV	230.00	200	Vertical	Pass
4	7709.615	56.36	74.0	17.64	Peak	180.00	200	Vertical	Pass
4**	7709.615	40.60	54.0	13.40	AV	180.00	200	Vertical	Pass
5	12502.023	54.81	74.0	19.19	Peak	158.00	200	Vertical	Pass
5**	12502.023	44.09	54.0	9.91	AV	158.00	200	Vertical	Pass
6	15672.779	53.77	74.0	20.23	Peak	219.00	200	Vertical	Pass
6**	15672.779	41.44	54.0	12.56	AV	219.00	200	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	1523.581	40.30	74.0	33.70	Peak	44.00	100	Horizontal	Pass
1**	1523.581	29.05	54.0	24.95	AV	44.00	100	Horizontal	Pass
2	2273.594	45.10	74.0	28.90	Peak	65.00	400	Horizontal	Pass
2**	2273.594	34.65	54.0	19.35	AV	65.00	400	Horizontal	Pass
3	4043.456	47.47	74.0	26.53	Peak	26.00	200	Horizontal	Pass
3**	4043.456	38.76	54.0	15.24	AV	26.00	200	Horizontal	Pass
4	7621.085	51.21	74.0	22.79	Peak	210.00	400	Horizontal	Pass
4**	7621.085	45.50	54.0	8.50	AV	210.00	400	Horizontal	Pass
5	12452.117	55.95	74.0	18.05	Peak	146.00	300	Horizontal	Pass
5**	12452.117	42.67	54.0	11.33	AV	146.00	300	Horizontal	Pass
6	15902.588	52.53	74.0	21.47	Peak	4.00	300	Horizontal	Pass
6**	15902.588	45.01	54.0	8.99	AV	4.00	300	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	1594.856	38.23	74.0	35.77	Peak	36.00	100	Vertical	Pass
1**	1594.856	25.56	54.0	28.44	AV	36.00	100	Vertical	Pass
2	2228.281	43.90	74.0	30.10	Peak	259.00	100	Vertical	Pass
2**	2228.281	33.19	54.0	20.81	AV	259.00	100	Vertical	Pass
3	4260.904	45.63	74.0	28.37	Peak	311.00	200	Vertical	Pass
3**	4260.904	35.82	54.0	18.18	AV	311.00	200	Vertical	Pass
4	7705.112	53.48	74.0	20.52	Peak	57.00	400	Vertical	Pass
4**	7705.112	41.84	54.0	12.16	AV	57.00	400	Vertical	Pass
5	12494.793	55.19	74.0	18.81	Peak	129.00	100	Vertical	Pass
5**	12494.793	45.81	54.0	8.19	AV	129.00	100	Vertical	Pass
6	15672.967	55.96	74.0	18.04	Peak	261.00	200	Vertical	Pass
6**	15672.967	40.34	54.0	13.66	AV	261.00	200	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	1522.605	39.12	74.0	34.88	Peak	164.00	300	Horizontal	Pass
1**	1522.605	27.35	54.0	26.65	AV	164.00	300	Horizontal	Pass
2	2274.979	42.04	74.0	31.96	Peak	280.00	300	Horizontal	Pass
2**	2274.979	31.92	54.0	22.08	AV	280.00	300	Horizontal	Pass
3	4047.531	46.28	74.0	27.72	Peak	129.00	200	Horizontal	Pass
3**	4047.531	35.85	54.0	18.15	AV	129.00	200	Horizontal	Pass
4	7623.251	51.30	74.0	22.70	Peak	252.00	300	Horizontal	Pass
4**	7623.251	44.19	54.0	9.81	AV	252.00	300	Horizontal	Pass
5	12454.099	50.33	74.0	23.67	Peak	14.00	300	Horizontal	Pass
5**	12454.099	45.94	54.0	8.06	AV	14.00	300	Horizontal	Pass
6	15905.904	51.62	74.0	22.38	Peak	232.00	300	Horizontal	Pass
6**	15905.904	47.55	54.0	6.45	AV	232.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.495	40.98	74.0	33.02	Peak	216.00	200	Vertical	Pass
1**	1597.495	25.97	54.0	28.03	AV	216.00	200	Vertical	Pass
2	2231.257	43.51	74.0	30.49	Peak	211.00	300	Vertical	Pass
2**	2231.257	29.72	54.0	24.28	AV	211.00	300	Vertical	Pass
3	4255.903	48.47	74.0	25.53	Peak	133.00	200	Vertical	Pass
3**	4255.903	39.58	54.0	14.42	AV	133.00	200	Vertical	Pass
4	7704.890	53.30	74.0	20.70	Peak	358.00	300	Vertical	Pass
4**	7704.890	43.88	54.0	10.12	AV	358.00	300	Vertical	Pass
5	12502.027	50.77	74.0	23.23	Peak	178.00	400	Vertical	Pass
5**	12502.027	43.63	54.0	10.37	AV	178.00	400	Vertical	Pass
6	15675.561	54.29	74.0	19.71	Peak	254.00	300	Vertical	Pass
6**	15675.561	44.17	54.0	9.83	AV	254.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.857	38.06	74.0	35.94	Peak	151.00	100	Horizontal	Pass
1**	1523.857	26.23	54.0	27.77	AV	151.00	100	Horizontal	Pass
2	2278.317	44.45	74.0	29.55	Peak	73.00	200	Horizontal	Pass
2**	2278.317	33.94	54.0	20.06	AV	73.00	200	Horizontal	Pass
3	4047.079	45.48	74.0	28.52	Peak	78.00	200	Horizontal	Pass
3**	4047.079	36.18	54.0	17.82	AV	78.00	200	Horizontal	Pass
4	7622.384	51.68	74.0	22.32	Peak	308.00	200	Horizontal	Pass
4**	7622.384	43.43	54.0	10.57	AV	308.00	200	Horizontal	Pass
5	12457.632	55.23	74.0	18.77	Peak	231.00	100	Horizontal	Pass
5**	12457.632	45.75	54.0	8.25	AV	231.00	100	Horizontal	Pass
6	15904.438	50.98	74.0	23.02	Peak	83.00	300	Horizontal	Pass
6**	15904.438	42.10	54.0	11.90	AV	83.00	300	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	1596.322	42.42	74.0	31.58	Peak	239.00	100	Vertical	Pass
1**	1596.322	23.36	54.0	30.64	AV	239.00	100	Vertical	Pass
2	2225.807	40.09	74.0	33.91	Peak	253.00	200	Vertical	Pass
2**	2225.807	29.34	54.0	24.66	AV	253.00	200	Vertical	Pass
3	4255.872	45.86	74.0	28.14	Peak	274.00	200	Vertical	Pass
3**	4255.872	39.98	54.0	14.02	AV	274.00	200	Vertical	Pass
4	7710.728	56.89	74.0	17.11	Peak	267.00	200	Vertical	Pass
4**	7710.728	40.71	54.0	13.29	AV	267.00	200	Vertical	Pass
5	12499.022	53.65	74.0	20.35	Peak	61.00	200	Vertical	Pass
5**	12499.022	41.17	54.0	12.83	AV	61.00	200	Vertical	Pass
6	15675.034	57.78	74.0	16.22	Peak	82.00	200	Vertical	Pass
6**	15675.034	45.26	54.0	8.74	AV	82.00	200	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	1521.740	36.75	74.0	37.25	Peak	357.00	300	Horizontal	Pass
1**	1521.740	27.62	54.0	26.38	AV	357.00	300	Horizontal	Pass
2	2273.337	42.49	74.0	31.51	Peak	266.00	200	Horizontal	Pass
2**	2273.337	37.25	54.0	16.75	AV	266.00	200	Horizontal	Pass
3	4050.317	47.61	74.0	26.39	Peak	323.00	200	Horizontal	Pass
3**	4050.317	39.38	54.0	14.62	AV	323.00	200	Horizontal	Pass
4	7618.987	53.33	74.0	20.67	Peak	82.00	300	Horizontal	Pass
4**	7618.987	43.22	54.0	10.78	AV	82.00	300	Horizontal	Pass
5	12453.566	54.64	74.0	19.36	Peak	260.00	200	Horizontal	Pass
5**	12453.566	46.80	54.0	7.20	AV	260.00	200	Horizontal	Pass
6	15900.546	52.53	74.0	21.47	Peak	343.00	300	Horizontal	Pass
6**	15900.546	47.49	54.0	6.51	AV	343.00	300	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	1600.994	41.49	74.0	32.51	Peak	239.00	200	Vertical	Pass
1**	1600.994	28.22	54.0	25.78	AV	239.00	200	Vertical	Pass
2	2230.018	40.86	74.0	33.14	Peak	216.00	200	Vertical	Pass
2**	2230.018	29.64	54.0	24.36	AV	216.00	200	Vertical	Pass
3	4257.015	47.92	74.0	26.08	Peak	100.00	200	Vertical	Pass
3**	4257.015	39.11	54.0	14.89	AV	100.00	200	Vertical	Pass
4	7707.764	57.89	74.0	16.11	Peak	12.00	100	Vertical	Pass
4**	7707.764	43.90	54.0	10.10	AV	12.00	100	Vertical	Pass
5	12497.765	53.21	74.0	20.79	Peak	21.00	200	Vertical	Pass
5**	12497.765	44.47	54.0	9.53	AV	21.00	200	Vertical	Pass
6	15670.713	55.81	74.0	18.19	Peak	72.00	300	Vertical	Pass
6**	15670.713	43.56	54.0	10.44	AV	72.00	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	1528.470	36.67	74.0	37.33	Peak	301.00	300	Horizontal	Pass
1**	1528.470	25.92	54.0	28.08	AV	301.00	300	Horizontal	Pass
2	2274.647	43.13	74.0	30.87	Peak	71.00	300	Horizontal	Pass
2**	2274.647	33.55	54.0	20.45	AV	71.00	300	Horizontal	Pass
3	4049.567	48.85	74.0	25.15	Peak	214.00	200	Horizontal	Pass
3**	4049.567	38.35	54.0	15.65	AV	214.00	200	Horizontal	Pass
4	7623.880	51.55	74.0	22.45	Peak	318.00	100	Horizontal	Pass
4**	7623.880	46.29	54.0	7.71	AV	318.00	100	Horizontal	Pass
5	12452.705	50.55	74.0	23.45	Peak	182.00	200	Horizontal	Pass
5**	12452.705	43.23	54.0	10.77	AV	182.00	200	Horizontal	Pass
6	15905.645	53.81	74.0	20.19	Peak	193.00	200	Horizontal	Pass
6**	15905.645	42.51	54.0	11.49	AV	193.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.230	41.77	74.0	32.23	Peak	145.00	100	Vertical	Pass
1**	1596.230	24.79	54.0	29.21	AV	145.00	100	Vertical	Pass
2	2228.237	41.84	74.0	32.16	Peak	77.00	100	Vertical	Pass
2**	2228.237	31.53	54.0	22.47	AV	77.00	100	Vertical	Pass
3	4258.937	48.29	74.0	25.71	Peak	118.00	200	Vertical	Pass
3**	4258.937	39.61	54.0	14.39	AV	118.00	200	Vertical	Pass
4	7705.094	56.14	74.0	17.86	Peak	207.00	200	Vertical	Pass
4**	7705.094	44.28	54.0	9.72	AV	207.00	200	Vertical	Pass
5	12495.932	51.97	74.0	22.03	Peak	113.00	300	Vertical	Pass
5**	12495.932	45.97	54.0	8.03	AV	113.00	300	Vertical	Pass
6	15670.635	54.66	74.0	19.34	Peak	54.00	100	Vertical	Pass
6**	15670.635	40.61	54.0	13.39	AV	54.00	100	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	1522.730	35.73	74.0	38.27	Peak	33.00	200	Horizontal	Pass
1**	1522.730	26.81	54.0	27.19	AV	33.00	200	Horizontal	Pass
2	2275.847	43.39	74.0	30.61	Peak	200.00	400	Horizontal	Pass
2**	2275.847	32.43	54.0	21.57	AV	200.00	400	Horizontal	Pass
3	4043.447	49.41	74.0	24.59	Peak	305.00	200	Horizontal	Pass
3**	4043.447	39.95	54.0	14.05	AV	305.00	200	Horizontal	Pass
4	7621.690	55.42	74.0	18.58	Peak	65.00	200	Horizontal	Pass
4**	7621.690	40.81	54.0	13.19	AV	65.00	200	Horizontal	Pass
5	12453.120	53.01	74.0	20.99	Peak	156.00	300	Horizontal	Pass
5**	12453.120	42.38	54.0	11.62	AV	156.00	300	Horizontal	Pass
6	15904.177	51.01	74.0	22.99	Peak	326.00	100	Horizontal	Pass
6**	15904.177	46.47	54.0	7.53	AV	326.00	100	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	1595.806	39.53	74.0	34.47	Peak	258.00	100	Vertical	Pass
1**	1595.806	23.27	54.0	30.73	AV	258.00	100	Vertical	Pass
2	2225.904	38.53	74.0	35.47	Peak	218.00	400	Vertical	Pass
2**	2225.904	28.82	54.0	25.18	AV	218.00	400	Vertical	Pass
3	4261.171	49.75	74.0	24.25	Peak	175.00	200	Vertical	Pass
3**	4261.171	37.16	54.0	16.84	AV	175.00	200	Vertical	Pass
4	7706.921	57.10	74.0	16.90	Peak	66.00	100	Vertical	Pass
4**	7706.921	43.82	54.0	10.18	AV	66.00	100	Vertical	Pass
5	12502.139	52.66	74.0	21.34	Peak	155.00	100	Vertical	Pass
5**	12502.139	45.28	54.0	8.72	AV	155.00	100	Vertical	Pass
6	15672.400	56.51	74.0	17.49	Peak	51.00	300	Vertical	Pass
6**	15672.400	42.11	54.0	11.89	AV	51.00	300	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	1524.217	36.62	74.0	37.38	Peak	128.00	100	Horizontal	Pass
1**	1524.217	26.20	54.0	27.80	AV	128.00	100	Horizontal	Pass
2	2278.755	43.93	74.0	30.07	Peak	297.00	100	Horizontal	Pass
2**	2278.755	35.45	54.0	18.55	AV	297.00	100	Horizontal	Pass
3	4048.397	45.56	74.0	28.44	Peak	137.00	200	Horizontal	Pass
3**	4048.397	35.63	54.0	18.37	AV	137.00	200	Horizontal	Pass
4	7623.399	54.14	74.0	19.86	Peak	133.00	100	Horizontal	Pass
4**	7623.399	46.22	54.0	7.78	AV	133.00	100	Horizontal	Pass
5	12454.808	55.43	74.0	18.57	Peak	163.00	200	Horizontal	Pass
5**	12454.808	43.18	54.0	10.82	AV	163.00	200	Horizontal	Pass
6	15904.252	52.87	74.0	21.13	Peak	164.00	100	Horizontal	Pass
6**	15904.252	46.79	54.0	7.21	AV	164.00	100	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	1598.237	41.24	74.0	32.76	Peak	219.00	400	Vertical	Pass
1**	1598.237	25.21	54.0	28.79	AV	219.00	400	Vertical	Pass
2	2227.243	40.68	74.0	33.32	Peak	56.00	200	Vertical	Pass
2**	2227.243	32.68	54.0	21.32	AV	56.00	200	Vertical	Pass
3	4255.356	48.72	74.0	25.28	Peak	169.00	200	Vertical	Pass
3**	4255.356	39.56	54.0	14.44	AV	169.00	200	Vertical	Pass
4	7710.069	57.53	74.0	16.47	Peak	345.00	300	Vertical	Pass
4**	7710.069	43.90	54.0	10.10	AV	345.00	300	Vertical	Pass
5	12497.452	56.37	74.0	17.63	Peak	294.00	300	Vertical	Pass
5**	12497.452	44.99	54.0	9.01	AV	294.00	300	Vertical	Pass
6	15669.579	56.66	74.0	17.34	Peak	144.00	100	Vertical	Pass
6**	15669.579	41.10	54.0	12.90	AV	144.00	100	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	1527.595	41.18	74.0	32.82	Peak	78.00	300	Horizontal	Pass
1**	1527.595	27.20	54.0	26.80	AV	78.00	300	Horizontal	Pass
2	2271.623	45.28	74.0	28.72	Peak	195.00	100	Horizontal	Pass
2**	2271.623	36.15	54.0	17.85	AV	195.00	100	Horizontal	Pass
3	4046.486	46.86	74.0	27.14	Peak	358.00	200	Horizontal	Pass
3**	4046.486	35.30	54.0	18.70	AV	358.00	200	Horizontal	Pass
4	7622.572	51.79	74.0	22.21	Peak	278.00	300	Horizontal	Pass
4**	7622.572	42.74	54.0	11.26	AV	278.00	300	Horizontal	Pass
5	12451.501	51.50	74.0	22.50	Peak	324.00	300	Horizontal	Pass
5**	12451.501	43.74	54.0	10.26	AV	324.00	300	Horizontal	Pass
6	15904.704	55.18	74.0	18.82	Peak	256.00	100	Horizontal	Pass
6**	15904.704	41.63	54.0	12.37	AV	256.00	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	1596.867	41.72	74.0	32.28	Peak	180.00	300	Vertical	Pass
1**	1596.867	25.51	54.0	28.49	AV	180.00	300	Vertical	Pass
2	2230.697	39.53	74.0	34.47	Peak	350.00	400	Vertical	Pass
2**	2230.697	29.68	54.0	24.32	AV	350.00	400	Vertical	Pass
3	4259.047	47.53	74.0	26.47	Peak	286.00	200	Vertical	Pass
3**	4259.047	35.57	54.0	18.43	AV	286.00	200	Vertical	Pass
4	7709.719	57.56	74.0	16.44	Peak	296.00	400	Vertical	Pass
4**	7709.719	42.04	54.0	11.96	AV	296.00	400	Vertical	Pass
5	12497.123	52.44	74.0	21.56	Peak	20.00	300	Vertical	Pass
5**	12497.123	41.70	54.0	12.30	AV	20.00	300	Vertical	Pass
6	15668.997	52.92	74.0	21.08	Peak	324.00	300	Vertical	Pass
6**	15668.997	40.36	54.0	13.64	AV	324.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.519	39.47	74.0	34.53	Peak	222.00	300	Horizontal	Pass
1**	1520.519	30.76	54.0	23.24	AV	222.00	300	Horizontal	Pass
2	2273.233	43.58	74.0	30.42	Peak	243.00	100	Horizontal	Pass
2**	2273.233	35.85	54.0	18.15	AV	243.00	100	Horizontal	Pass
3	4050.122	45.05	74.0	28.95	Peak	337.00	200	Horizontal	Pass
3**	4050.122	36.77	54.0	17.23	AV	337.00	200	Horizontal	Pass
4	7620.465	50.57	74.0	23.43	Peak	350.00	400	Horizontal	Pass
4**	7620.465	46.48	54.0	7.52	AV	350.00	400	Horizontal	Pass
5	12454.837	50.05	74.0	23.95	Peak	84.00	400	Horizontal	Pass
5**	12454.837	43.98	54.0	10.02	AV	84.00	400	Horizontal	Pass
6	15905.916	55.57	74.0	18.43	Peak	309.00	100	Horizontal	Pass
6**	15905.916	43.40	54.0	10.60	AV	309.00	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	1598.393	40.10	74.0	33.90	Peak	264.00	200	Vertical	Pass
1**	1598.393	28.76	54.0	25.24	AV	264.00	200	Vertical	Pass
2	2229.067	40.06	74.0	33.94	Peak	41.00	400	Vertical	Pass
2**	2229.067	31.73	54.0	22.27	AV	41.00	400	Vertical	Pass
3	4259.842	45.28	74.0	28.72	Peak	114.00	200	Vertical	Pass
3**	4259.842	35.74	54.0	18.26	AV	114.00	200	Vertical	Pass
4	7704.928	57.81	74.0	16.19	Peak	330.00	300	Vertical	Pass
4**	7704.928	45.23	54.0	8.77	AV	330.00	300	Vertical	Pass
5	12496.921	52.63	74.0	21.37	Peak	258.00	300	Vertical	Pass
5**	12496.921	40.85	54.0	13.15	AV	258.00	300	Vertical	Pass
6	15673.706	57.77	74.0	16.23	Peak	276.00	100	Vertical	Pass
6**	15673.706	42.86	54.0	11.14	AV	276.00	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	1522.292	37.39	74.0	36.61	Peak	164.00	100	Horizontal	Pass
1**	1522.292	28.17	54.0	25.83	AV	164.00	100	Horizontal	Pass
2	2273.912	46.69	74.0	27.31	Peak	336.00	300	Horizontal	Pass
2**	2273.912	35.49	54.0	18.51	AV	336.00	300	Horizontal	Pass
3	4049.453	45.21	74.0	28.79	Peak	223.00	200	Horizontal	Pass
3**	4049.453	37.85	54.0	16.15	AV	223.00	200	Horizontal	Pass
4	7622.008	54.89	74.0	19.11	Peak	278.00	400	Horizontal	Pass
4**	7622.008	46.41	54.0	7.59	AV	278.00	400	Horizontal	Pass
5	12457.588	50.30	74.0	23.70	Peak	185.00	100	Horizontal	Pass
5**	12457.588	41.83	54.0	12.17	AV	185.00	100	Horizontal	Pass
6	15903.240	52.80	74.0	21.20	Peak	222.00	200	Horizontal	Pass
6**	15903.240	47.37	54.0	6.63	AV	222.00	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	1594.913	39.29	74.0	34.71	Peak	160.00	400	Vertical	Pass
1**	1594.913	25.00	54.0	29.00	AV	160.00	400	Vertical	Pass
2	2225.319	38.47	74.0	35.53	Peak	355.00	400	Vertical	Pass
2**	2225.319	28.54	54.0	25.46	AV	355.00	400	Vertical	Pass
3	4259.485	46.99	74.0	27.01	Peak	1.00	200	Vertical	Pass
3**	4259.485	35.50	54.0	18.50	AV	1.00	200	Vertical	Pass
4	7706.179	53.17	74.0	20.83	Peak	339.00	200	Vertical	Pass
4**	7706.179	45.12	54.0	8.88	AV	339.00	200	Vertical	Pass
5	12497.701	54.93	74.0	19.07	Peak	226.00	400	Vertical	Pass
5**	12497.701	41.79	54.0	12.21	AV	226.00	400	Vertical	Pass
6	15669.149	57.02	74.0	16.98	Peak	281.00	400	Vertical	Pass
6**	15669.149	40.06	54.0	13.94	AV	281.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.941	38.39	74.0	35.61	Peak	217.00	400	Horizontal	Pass
1**	1523.941	26.14	54.0	27.86	AV	217.00	400	Horizontal	Pass
2	2271.956	42.69	74.0	31.31	Peak	93.00	100	Horizontal	Pass
2**	2271.956	35.57	54.0	18.43	AV	93.00	100	Horizontal	Pass
3	4049.781	45.16	74.0	28.84	Peak	148.00	200	Horizontal	Pass
3**	4049.781	38.77	54.0	15.23	AV	148.00	200	Horizontal	Pass
4	7618.512	51.50	74.0	22.50	Peak	163.00	300	Horizontal	Pass
4**	7618.512	41.43	54.0	12.57	AV	163.00	300	Horizontal	Pass
5	12455.597	54.56	74.0	19.44	Peak	213.00	200	Horizontal	Pass
5**	12455.597	44.58	54.0	9.42	AV	213.00	200	Horizontal	Pass
6	15905.427	50.95	74.0	23.05	Peak	179.00	100	Horizontal	Pass
6**	15905.427	45.33	54.0	8.67	AV	179.00	100	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	1600.541	42.21	74.0	31.79	Peak	189.00	100	Vertical	Pass
1**	1600.541	23.24	54.0	30.76	AV	189.00	100	Vertical	Pass
2	2231.371	40.79	74.0	33.21	Peak	82.00	200	Vertical	Pass
2**	2231.371	30.10	54.0	23.90	AV	82.00	200	Vertical	Pass
3	4258.080	48.03	74.0	25.97	Peak	272.00	200	Vertical	Pass
3**	4258.080	39.09	54.0	14.91	AV	272.00	200	Vertical	Pass
4	7710.482	53.90	74.0	20.10	Peak	237.00	300	Vertical	Pass
4**	7710.482	44.68	54.0	9.32	AV	237.00	300	Vertical	Pass
5	12498.744	50.74	74.0	23.26	Peak	279.00	300	Vertical	Pass
5**	12498.744	44.11	54.0	9.89	AV	279.00	300	Vertical	Pass
6	15673.130	57.88	74.0	16.12	Peak	343.00	100	Vertical	Pass
6**	15673.130	41.59	54.0	12.41	AV	343.00	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	1521.757	36.45	74.0	37.55	Peak	153.00	400	Horizontal	Pass
1**	1521.757	28.01	54.0	25.99	AV	153.00	400	Horizontal	Pass
2	4017.292	49.13	74.0	24.87	Peak	29.00	300	Horizontal	Pass
2**	4017.292	36.45	54.0	17.55	AV	29.00	300	Horizontal	Pass
3	7597.302	50.34	74.0	23.66	Peak	332.00	200	Horizontal	Pass
3**	7597.302	42.78	54.0	11.22	AV	332.00	200	Horizontal	Pass
4	12456.872	51.80	74.0	22.20	Peak	309.00	100	Horizontal	Pass
4**	12456.872	46.95	54.0	7.05	AV	309.00	100	Horizontal	Pass
5	16096.976	51.60	74.0	22.40	Peak	162.00	100	Horizontal	Pass
5**	16096.976	45.94	54.0	8.06	AV	162.00	100	Horizontal	Pass
6	17419.903	57.42	74.0	16.58	Peak	72.00	300	Horizontal	Pass
6**	17419.903	47.31	54.0	6.69	AV	72.00	300	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	1333.582	42.61	74.0	31.39	Peak	273.00	300	Vertical	Pass
1**	1333.582	32.98	54.0	21.02	AV	273.00	300	Vertical	Pass
2	1439.037	39.77	74.0	34.23	Peak	298.00	300	Vertical	Pass
2**	1439.037	38.67	54.0	15.33	AV	298.00	300	Vertical	Pass
3	4313.391	49.22	74.0	24.78	Peak	36.00	200	Vertical	Pass
3**	4313.391	37.23	54.0	16.77	AV	36.00	200	Vertical	Pass
4	7593.867	50.14	74.0	23.86	Peak	271.00	400	Vertical	Pass
4**	7593.867	43.94	54.0	10.06	AV	271.00	400	Vertical	Pass
5	12532.478	53.26	74.0	20.74	Peak	254.00	300	Vertical	Pass
5**	12532.478	45.21	54.0	8.79	AV	254.00	300	Vertical	Pass
6	15903.932	56.92	74.0	17.08	Peak	300.00	200	Vertical	Pass
6**	15903.932	45.72	54.0	8.28	AV	300.00	200	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	1523.578	38.69	74.0	35.31	Peak	86.00	300	Horizontal	Pass
1**	1523.578	29.78	54.0	24.22	AV	86.00	300	Horizontal	Pass
2	4016.422	48.27	74.0	25.73	Peak	155.00	200	Horizontal	Pass
2**	4016.422	33.95	54.0	20.05	AV	155.00	200	Horizontal	Pass
3	7600.877	52.78	74.0	21.22	Peak	349.00	200	Horizontal	Pass
3**	7600.877	42.95	54.0	11.05	AV	349.00	200	Horizontal	Pass
4	12455.596	53.81	74.0	20.19	Peak	342.00	300	Horizontal	Pass
4**	12455.596	46.05	54.0	7.95	AV	342.00	300	Horizontal	Pass
5	16093.942	53.41	74.0	20.59	Peak	303.00	200	Horizontal	Pass
5**	16093.942	45.31	54.0	8.69	AV	303.00	200	Horizontal	Pass
6	17418.877	55.16	74.0	18.84	Peak	338.00	100	Horizontal	Pass
6**	17418.877	49.23	54.0	4.77	AV	338.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1336.648	43.36	74.0	30.64	Peak	259.00	100	Vertical	Pass
1**	1336.648	34.41	54.0	19.59	AV	259.00	100	Vertical	Pass
2	1443.504	44.19	74.0	29.81	Peak	144.00	200	Vertical	Pass
2**	1443.504	37.59	54.0	16.41	AV	144.00	200	Vertical	Pass
3	4312.131	45.90	74.0	28.10	Peak	207.00	200	Vertical	Pass
3**	4312.131	38.09	54.0	15.91	AV	207.00	200	Vertical	Pass
4	7595.112	53.39	74.0	20.61	Peak	320.00	300	Vertical	Pass
4**	7595.112	40.82	54.0	13.18	AV	320.00	300	Vertical	Pass
5	12535.507	50.75	74.0	23.25	Peak	179.00	400	Vertical	Pass
5**	12535.507	45.88	54.0	8.12	AV	179.00	400	Vertical	Pass
6	15903.176	56.49	74.0	17.51	Peak	332.00	300	Vertical	Pass
6**	15903.176	46.43	54.0	7.57	AV	332.00	300	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	1519.390	40.58	74.0	33.42	Peak	297.00	100	Horizontal	Pass
1**	1519.390	26.96	54.0	27.04	AV	297.00	100	Horizontal	Pass
2	4023.318	46.05	74.0	27.95	Peak	25.00	200	Horizontal	Pass
2**	4023.318	39.55	54.0	14.45	AV	25.00	200	Horizontal	Pass
3	7598.309	55.68	74.0	18.32	Peak	211.00	200	Horizontal	Pass
3**	7598.309	42.43	54.0	11.57	AV	211.00	200	Horizontal	Pass
4	12451.751	50.89	74.0	23.11	Peak	160.00	200	Horizontal	Pass
4**	12451.751	43.46	54.0	10.54	AV	160.00	200	Horizontal	Pass
5	16095.072	55.99	74.0	18.01	Peak	237.00	200	Horizontal	Pass
5**	16095.072	46.66	54.0	7.34	AV	237.00	200	Horizontal	Pass
6	17419.077	56.20	74.0	17.80	Peak	236.00	100	Horizontal	Pass
6**	17419.077	49.33	54.0	4.67	AV	236.00	100	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	1334.980	43.88	74.0	30.12	Peak	53.00	400	Vertical	Pass
1**	1334.980	32.49	54.0	21.51	AV	53.00	400	Vertical	Pass
2	1436.662	39.69	74.0	34.31	Peak	132.00	100	Vertical	Pass
2**	1436.662	34.89	54.0	19.11	AV	132.00	100	Vertical	Pass
3	4312.053	49.66	74.0	24.34	Peak	38.00	200	Vertical	Pass
3**	4312.053	40.90	54.0	13.10	AV	38.00	200	Vertical	Pass
4	7592.240	51.20	74.0	22.80	Peak	113.00	400	Vertical	Pass
4**	7592.240	41.94	54.0	12.06	AV	113.00	400	Vertical	Pass
5	12537.230	56.11	74.0	17.89	Peak	290.00	200	Vertical	Pass
5**	12537.230	42.63	54.0	11.37	AV	290.00	200	Vertical	Pass
6	15904.366	57.00	74.0	17.00	Peak	68.00	300	Vertical	Pass
6**	15904.366	45.09	54.0	8.91	AV	68.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.180	38.66	74.0	35.34	Peak	249.00	300	Horizontal	Pass
1**	1524.180	29.34	54.0	24.66	AV	249.00	300	Horizontal	Pass
2	4022.855	46.00	74.0	28.00	Peak	291.00	200	Horizontal	Pass
2**	4022.855	35.30	54.0	18.70	AV	291.00	200	Horizontal	Pass
3	7595.497	50.66	74.0	23.34	Peak	51.00	200	Horizontal	Pass
3**	7595.497	45.24	54.0	8.76	AV	51.00	200	Horizontal	Pass
4	12452.669	53.03	74.0	20.97	Peak	257.00	200	Horizontal	Pass
4**	12452.669	47.01	54.0	6.99	AV	257.00	200	Horizontal	Pass
5	16091.902	51.02	74.0	22.98	Peak	282.00	200	Horizontal	Pass
5**	16091.902	44.52	54.0	9.48	AV	282.00	200	Horizontal	Pass
6	17422.507	54.83	74.0	19.17	Peak	287.00	200	Horizontal	Pass
6**	17422.507	48.63	54.0	5.37	AV	287.00	200	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	1334.103	44.80	74.0	29.20	Peak	235.00	100	Vertical	Pass
1**	1334.103	34.67	54.0	19.33	AV	235.00	100	Vertical	Pass
2	1438.974	41.00	74.0	33.00	Peak	7.00	300	Vertical	Pass
2**	1438.974	34.67	54.0	19.33	AV	7.00	300	Vertical	Pass
3	4313.311	45.77	74.0	28.23	Peak	233.00	200	Vertical	Pass
3**	4313.311	35.60	54.0	18.40	AV	233.00	200	Vertical	Pass
4	7590.830	50.66	74.0	23.34	Peak	66.00	100	Vertical	Pass
4**	7590.830	43.45	54.0	10.55	AV	66.00	100	Vertical	Pass
5	12538.761	52.95	74.0	21.05	Peak	176.00	200	Vertical	Pass
5**	12538.761	40.69	54.0	13.31	AV	176.00	200	Vertical	Pass
6	15903.039	53.34	74.0	20.66	Peak	348.00	300	Vertical	Pass
6**	15903.039	47.45	54.0	6.55	AV	348.00	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	1524.872	40.77	74.0	33.23	Peak	27.00	300	Horizontal	Pass
1**	1524.872	31.02	54.0	22.98	AV	27.00	300	Horizontal	Pass
2	4020.785	48.76	74.0	25.24	Peak	123.00	300	Horizontal	Pass
2**	4020.785	37.14	54.0	16.86	AV	123.00	300	Horizontal	Pass
3	7599.762	53.32	74.0	20.68	Peak	146.00	200	Horizontal	Pass
3**	7599.762	46.09	54.0	7.91	AV	146.00	200	Horizontal	Pass
4	12454.246	54.63	74.0	19.37	Peak	263.00	400	Horizontal	Pass
4**	12454.246	44.07	54.0	9.93	AV	263.00	400	Horizontal	Pass
5	16097.980	53.39	74.0	20.61	Peak	327.00	200	Horizontal	Pass
5**	16097.980	44.16	54.0	9.84	AV	327.00	200	Horizontal	Pass
6	17415.624	53.54	74.0	20.46	Peak	137.00	200	Horizontal	Pass
6**	17415.624	49.56	54.0	4.44	AV	137.00	200	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	1329.711	43.95	74.0	30.05	Peak	175.00	100	Vertical	Pass
1**	1329.711	31.36	54.0	22.64	AV	175.00	100	Vertical	Pass
2	1438.384	40.39	74.0	33.61	Peak	39.00	200	Vertical	Pass
2**	1438.384	34.72	54.0	19.28	AV	39.00	200	Vertical	Pass
3	4313.528	47.97	74.0	26.03	Peak	78.00	200	Vertical	Pass
3**	4313.528	37.76	54.0	16.24	AV	78.00	200	Vertical	Pass
4	7596.393	50.76	74.0	23.24	Peak	36.00	400	Vertical	Pass
4**	7596.393	41.30	54.0	12.70	AV	36.00	400	Vertical	Pass
5	12532.330	52.14	74.0	21.86	Peak	69.00	400	Vertical	Pass
5**	12532.330	41.14	54.0	12.86	AV	69.00	400	Vertical	Pass
6	15904.140	56.64	74.0	17.36	Peak	129.00	400	Vertical	Pass
6**	15904.140	44.89	54.0	9.11	AV	129.00	400	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	1519.040	35.27	74.0	38.73	Peak	265.00	100	Horizontal	Pass
1**	1519.040	29.84	54.0	24.16	AV	265.00	100	Horizontal	Pass
2	4020.842	45.41	74.0	28.59	Peak	254.00	100	Horizontal	Pass
2**	4020.842	38.76	54.0	15.24	AV	254.00	100	Horizontal	Pass
3	7597.583	56.18	74.0	17.82	Peak	359.00	200	Horizontal	Pass
3**	7597.583	41.78	54.0	12.22	AV	359.00	200	Horizontal	Pass
4	12452.697	54.89	74.0	19.11	Peak	291.00	200	Horizontal	Pass
4**	12452.697	47.00	54.0	7.00	AV	291.00	200	Horizontal	Pass
5	16092.464	55.31	74.0	18.69	Peak	31.00	400	Horizontal	Pass
5**	16092.464	46.95	54.0	7.05	AV	31.00	400	Horizontal	Pass
6	17422.907	53.08	74.0	20.92	Peak	106.00	200	Horizontal	Pass
6**	17422.907	47.51	54.0	6.49	AV	106.00	200	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	1329.771	46.44	74.0	27.56	Peak	330.00	200	Vertical	Pass
1**	1329.771	33.96	54.0	20.04	AV	330.00	200	Vertical	Pass
2	1437.162	44.34	74.0	29.66	Peak	177.00	400	Vertical	Pass
2**	1437.162	37.18	54.0	16.82	AV	177.00	400	Vertical	Pass
3	4313.786	47.91	74.0	26.09	Peak	144.00	200	Vertical	Pass
3**	4313.786	38.52	54.0	15.48	AV	144.00	200	Vertical	Pass
4	7590.651	55.40	74.0	18.60	Peak	225.00	300	Vertical	Pass
4**	7590.651	45.66	54.0	8.34	AV	225.00	300	Vertical	Pass
5	12538.592	52.86	74.0	21.14	Peak	358.00	400	Vertical	Pass
5**	12538.592	42.20	54.0	11.80	AV	358.00	400	Vertical	Pass
6	15905.403	54.67	74.0	19.33	Peak	238.00	200	Vertical	Pass
6**	15905.403	44.54	54.0	9.46	AV	238.00	200	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	1520.952	37.02	74.0	36.98	Peak	354.00	200	Horizontal	Pass
1**	1520.952	29.36	54.0	24.64	AV	354.00	200	Horizontal	Pass
2	4023.222	47.93	74.0	26.07	Peak	139.00	100	Horizontal	Pass
2**	4023.222	38.53	54.0	15.47	AV	139.00	100	Horizontal	Pass
3	7599.195	53.61	74.0	20.39	Peak	352.00	200	Horizontal	Pass
3**	7599.195	42.95	54.0	11.05	AV	352.00	200	Horizontal	Pass
4	12458.276	51.65	74.0	22.35	Peak	315.00	100	Horizontal	Pass
4**	12458.276	44.04	54.0	9.96	AV	315.00	100	Horizontal	Pass
5	16095.147	51.23	74.0	22.77	Peak	275.00	300	Horizontal	Pass
5**	16095.147	42.99	54.0	11.01	AV	275.00	300	Horizontal	Pass
6	17420.630	54.10	74.0	19.90	Peak	261.00	100	Horizontal	Pass
6**	17420.630	46.97	54.0	7.03	AV	261.00	100	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	1332.900	45.31	74.0	28.69	Peak	16.00	400	Vertical	Pass
1**	1332.900	33.64	54.0	20.36	AV	16.00	400	Vertical	Pass
2	1439.720	39.65	74.0	34.35	Peak	134.00	400	Vertical	Pass
2**	1439.720	39.45	54.0	14.55	AV	134.00	400	Vertical	Pass
3	4311.604	47.35	74.0	26.65	Peak	294.00	200	Vertical	Pass
3**	4311.604	36.98	54.0	17.02	AV	294.00	200	Vertical	Pass
4	7591.858	50.25	74.0	23.75	Peak	311.00	100	Vertical	Pass
4**	7591.858	40.87	54.0	13.13	AV	311.00	100	Vertical	Pass
5	12533.079	54.98	74.0	19.02	Peak	335.00	100	Vertical	Pass
5**	12533.079	46.37	54.0	7.63	AV	335.00	100	Vertical	Pass
6	15909.227	53.03	74.0	20.97	Peak	137.00	100	Vertical	Pass
6**	15909.227	46.56	54.0	7.44	AV	137.00	100	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	1520.549	38.71	74.0	35.29	Peak	62.00	200	Horizontal	Pass
1**	1520.549	29.64	54.0	24.36	AV	62.00	200	Horizontal	Pass
2	4018.129	49.50	74.0	24.50	Peak	132.00	400	Horizontal	Pass
2**	4018.129	34.44	54.0	19.56	AV	132.00	400	Horizontal	Pass
3	7598.661	53.24	74.0	20.76	Peak	349.00	200	Horizontal	Pass
3**	7598.661	46.25	54.0	7.75	AV	349.00	200	Horizontal	Pass
4	12456.026	54.20	74.0	19.80	Peak	275.00	100	Horizontal	Pass
4**	12456.026	43.37	54.0	10.63	AV	275.00	100	Horizontal	Pass
5	16092.091	53.33	74.0	20.67	Peak	71.00	300	Horizontal	Pass
5**	16092.091	44.51	54.0	9.49	AV	71.00	300	Horizontal	Pass
6	17418.364	53.38	74.0	20.62	Peak	332.00	200	Horizontal	Pass
6**	17418.364	46.20	54.0	7.80	AV	332.00	200	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	1336.462	42.80	74.0	31.20	Peak	74.00	400	Vertical	Pass
1**	1336.462	36.22	54.0	17.78	AV	74.00	400	Vertical	Pass
2	1436.945	39.29	74.0	34.71	Peak	100.00	300	Vertical	Pass
2**	1436.945	34.81	54.0	19.19	AV	100.00	300	Vertical	Pass
3	4310.091	47.60	74.0	26.40	Peak	356.00	200	Vertical	Pass
3**	4310.091	36.21	54.0	17.79	AV	356.00	200	Vertical	Pass
4	7590.444	54.70	74.0	19.30	Peak	227.00	200	Vertical	Pass
4**	7590.444	42.70	54.0	11.30	AV	227.00	200	Vertical	Pass
5	12533.779	55.51	74.0	18.49	Peak	90.00	400	Vertical	Pass
5**	12533.779	44.68	54.0	9.32	AV	90.00	400	Vertical	Pass
6	15909.766	53.20	74.0	20.80	Peak	163.00	200	Vertical	Pass
6**	15909.766	45.09	54.0	8.91	AV	163.00	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	1522.480	38.10	74.0	35.90	Peak	196.00	100	Horizontal	Pass
1**	1522.480	26.93	54.0	27.07	AV	196.00	100	Horizontal	Pass
2	4022.508	48.28	74.0	25.72	Peak	125.00	400	Horizontal	Pass
2**	4022.508	35.85	54.0	18.15	AV	125.00	400	Horizontal	Pass
3	7596.896	56.12	74.0	17.88	Peak	306.00	200	Horizontal	Pass
3**	7596.896	44.47	54.0	9.53	AV	306.00	200	Horizontal	Pass
4	12458.804	50.61	74.0	23.39	Peak	178.00	400	Horizontal	Pass
4**	12458.804	42.52	54.0	11.48	AV	178.00	400	Horizontal	Pass
5	16091.421	52.86	74.0	21.14	Peak	37.00	200	Horizontal	Pass
5**	16091.421	43.91	54.0	10.09	AV	37.00	200	Horizontal	Pass
6	17423.221	58.97	74.0	15.03	Peak	149.00	400	Horizontal	Pass
6**	17423.221	47.80	54.0	6.20	AV	149.00	400	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	1334.362	45.87	74.0	28.13	Peak	335.00	400	Vertical	Pass
1**	1334.362	34.48	54.0	19.52	AV	335.00	400	Vertical	Pass
2	1437.047	42.85	74.0	31.15	Peak	124.00	200	Vertical	Pass
2**	1437.047	39.63	54.0	14.37	AV	124.00	200	Vertical	Pass
3	4312.756	49.68	74.0	24.32	Peak	44.00	200	Vertical	Pass
3**	4312.756	36.79	54.0	17.21	AV	44.00	200	Vertical	Pass
4	7597.157	54.37	74.0	19.63	Peak	293.00	100	Vertical	Pass
4**	7597.157	42.77	54.0	11.23	AV	293.00	100	Vertical	Pass
5	12536.875	56.07	74.0	17.93	Peak	182.00	200	Vertical	Pass
5**	12536.875	43.44	54.0	10.56	AV	182.00	200	Vertical	Pass
6	15908.812	53.41	74.0	20.59	Peak	306.00	400	Vertical	Pass
6**	15908.812	44.16	54.0	9.84	AV	306.00	400	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	1522.765	36.00	74.0	38.00	Peak	110.00	200	Horizontal	Pass
1**	1522.765	32.53	54.0	21.47	AV	110.00	200	Horizontal	Pass
2	4016.866	45.32	74.0	28.68	Peak	360.00	300	Horizontal	Pass
2**	4016.866	35.56	54.0	18.44	AV	360.00	300	Horizontal	Pass
3	7596.052	52.55	74.0	21.45	Peak	157.00	200	Horizontal	Pass
3**	7596.052	41.05	54.0	12.95	AV	157.00	200	Horizontal	Pass
4	12452.769	55.82	74.0	18.18	Peak	168.00	100	Horizontal	Pass
4**	12452.769	44.30	54.0	9.70	AV	168.00	100	Horizontal	Pass
5	16094.448	55.19	74.0	18.81	Peak	162.00	200	Horizontal	Pass
5**	16094.448	45.33	54.0	8.67	AV	162.00	200	Horizontal	Pass
6	17419.999	55.28	74.0	18.72	Peak	359.00	400	Horizontal	Pass
6**	17419.999	47.63	54.0	6.37	AV	359.00	400	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	1336.826	46.68	74.0	27.32	Peak	347.00	300	Vertical	Pass
1**	1336.826	36.71	54.0	17.29	AV	347.00	300	Vertical	Pass
2	1437.146	40.39	74.0	33.61	Peak	92.00	400	Vertical	Pass
2**	1437.146	35.98	54.0	18.02	AV	92.00	400	Vertical	Pass
3	4311.938	49.72	74.0	24.28	Peak	288.00	200	Vertical	Pass
3**	4311.938	37.44	54.0	16.56	AV	288.00	200	Vertical	Pass
4	7593.957	54.48	74.0	19.52	Peak	151.00	300	Vertical	Pass
4**	7593.957	40.81	54.0	13.19	AV	151.00	300	Vertical	Pass
5	12531.929	54.50	74.0	19.50	Peak	234.00	200	Vertical	Pass
5**	12531.929	44.09	54.0	9.91	AV	234.00	200	Vertical	Pass
6	15904.603	56.81	74.0	17.19	Peak	27.00	200	Vertical	Pass
6**	15904.603	46.11	54.0	7.89	AV	27.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.603	39.80	74.0	34.20	Peak	222.00	300	Horizontal	Pass
1**	1522.603	28.62	54.0	25.38	AV	222.00	300	Horizontal	Pass
2	4023.652	47.56	74.0	26.44	Peak	154.00	100	Horizontal	Pass
2**	4023.652	37.93	54.0	16.07	AV	154.00	100	Horizontal	Pass
3	7599.696	54.73	74.0	19.27	Peak	66.00	200	Horizontal	Pass
3**	7599.696	41.94	54.0	12.06	AV	66.00	200	Horizontal	Pass
4	12452.064	55.24	74.0	18.76	Peak	316.00	400	Horizontal	Pass
4**	12452.064	44.23	54.0	9.77	AV	316.00	400	Horizontal	Pass
5	16096.704	51.96	74.0	22.04	Peak	191.00	400	Horizontal	Pass
5**	16096.704	46.82	54.0	7.18	AV	191.00	400	Horizontal	Pass
6	17420.439	58.28	74.0	15.72	Peak	142.00	300	Horizontal	Pass
6**	17420.439	46.54	54.0	7.46	AV	142.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.847	45.39	74.0	28.61	Peak	220.00	100	Vertical	Pass
1**	1329.847	35.67	54.0	18.33	AV	220.00	100	Vertical	Pass
2	1441.867	44.12	74.0	29.88	Peak	61.00	100	Vertical	Pass
2**	1441.867	39.66	54.0	14.34	AV	61.00	100	Vertical	Pass
3	4313.790	46.81	74.0	27.19	Peak	19.00	200	Vertical	Pass
3**	4313.790	36.34	54.0	17.66	AV	19.00	200	Vertical	Pass
4	7592.659	53.69	74.0	20.31	Peak	276.00	200	Vertical	Pass
4**	7592.659	42.34	54.0	11.66	AV	276.00	200	Vertical	Pass
5	12537.688	50.57	74.0	23.43	Peak	20.00	100	Vertical	Pass
5**	12537.688	45.57	54.0	8.43	AV	20.00	100	Vertical	Pass
6	15909.714	53.05	74.0	20.95	Peak	182.00	300	Vertical	Pass
6**	15909.714	46.11	54.0	7.89	AV	182.00	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	1519.375	37.45	74.0	36.55	Peak	13.00	400	Horizontal	Pass
1**	1519.375	28.00	54.0	26.00	AV	13.00	400	Horizontal	Pass
2	4018.008	45.77	74.0	28.23	Peak	234.00	400	Horizontal	Pass
2**	4018.008	39.25	54.0	14.75	AV	234.00	400	Horizontal	Pass
3	7597.945	56.27	74.0	17.73	Peak	41.00	200	Horizontal	Pass
3**	7597.945	41.97	54.0	12.03	AV	41.00	200	Horizontal	Pass
4	12452.418	54.12	74.0	19.88	Peak	286.00	200	Horizontal	Pass
4**	12452.418	41.88	54.0	12.12	AV	286.00	200	Horizontal	Pass
5	16092.585	51.71	74.0	22.29	Peak	199.00	300	Horizontal	Pass
5**	16092.585	47.38	54.0	6.62	AV	199.00	300	Horizontal	Pass
6	17421.616	55.29	74.0	18.71	Peak	141.00	300	Horizontal	Pass
6**	17421.616	44.35	54.0	9.65	AV	141.00	300	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	1331.644	42.46	74.0	31.54	Peak	309.00	100	Vertical	Pass
1**	1331.644	34.26	54.0	19.74	AV	309.00	100	Vertical	Pass
2	1437.858	42.39	74.0	31.61	Peak	350.00	100	Vertical	Pass
2**	1437.858	38.43	54.0	15.57	AV	350.00	100	Vertical	Pass
3	4309.888	47.97	74.0	26.03	Peak	349.00	200	Vertical	Pass
3**	4309.888	37.77	54.0	16.23	AV	349.00	200	Vertical	Pass
4	7596.096	55.85	74.0	18.15	Peak	67.00	200	Vertical	Pass
4**	7596.096	45.37	54.0	8.63	AV	67.00	200	Vertical	Pass
5	12535.899	51.59	74.0	22.41	Peak	76.00	200	Vertical	Pass
5**	12535.899	46.00	54.0	8.00	AV	76.00	200	Vertical	Pass
6	15906.087	54.58	74.0	19.42	Peak	56.00	100	Vertical	Pass
6**	15906.087	48.49	54.0	5.51	AV	56.00	100	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	1519.501	36.75	74.0	37.25	Peak	53.00	200	Horizontal	Pass
1**	1519.501	30.63	54.0	23.37	AV	53.00	200	Horizontal	Pass
2	4022.302	45.42	74.0	28.58	Peak	247.00	200	Horizontal	Pass
2**	4022.302	34.29	54.0	19.71	AV	247.00	200	Horizontal	Pass
3	7599.051	51.41	74.0	22.59	Peak	122.00	200	Horizontal	Pass
3**	7599.051	42.35	54.0	11.65	AV	122.00	200	Horizontal	Pass
4	12459.635	54.11	74.0	19.89	Peak	315.00	200	Horizontal	Pass
4**	12459.635	41.33	54.0	12.67	AV	315.00	200	Horizontal	Pass
5	16096.365	53.93	74.0	20.07	Peak	117.00	300	Horizontal	Pass
5**	16096.365	43.46	54.0	10.54	AV	117.00	300	Horizontal	Pass
6	17416.839	56.39	74.0	17.61	Peak	195.00	200	Horizontal	Pass
6**	17416.839	48.42	54.0	5.58	AV	195.00	200	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	1329.763	43.62	74.0	30.38	Peak	145.00	200	Vertical	Pass
1**	1329.763	31.93	54.0	22.07	AV	145.00	200	Vertical	Pass
2	1443.241	41.26	74.0	32.74	Peak	247.00	200	Vertical	Pass
2**	1443.241	37.85	54.0	16.15	AV	247.00	200	Vertical	Pass
3	4310.960	48.08	74.0	25.92	Peak	214.00	200	Vertical	Pass
3**	4310.960	38.42	54.0	15.58	AV	214.00	200	Vertical	Pass
4	7596.460	55.54	74.0	18.46	Peak	122.00	400	Vertical	Pass
4**	7596.460	41.80	54.0	12.20	AV	122.00	400	Vertical	Pass
5	12534.094	56.11	74.0	17.89	Peak	73.00	400	Vertical	Pass
5**	12534.094	43.80	54.0	10.20	AV	73.00	400	Vertical	Pass
6	15909.568	53.20	74.0	20.80	Peak	12.00	100	Vertical	Pass
6**	15909.568	45.10	54.0	8.90	AV	12.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.510	39.54	74.0	34.46	Peak	270.00	100	Horizontal	Pass
1**	1517.510	28.06	54.0	25.94	AV	270.00	100	Horizontal	Pass
2	4018.901	47.10	74.0	26.90	Peak	283.00	200	Horizontal	Pass
2**	4018.901	37.10	54.0	16.90	AV	283.00	200	Horizontal	Pass
3	7601.960	50.89	74.0	23.11	Peak	321.00	200	Horizontal	Pass
3**	7601.960	46.47	54.0	7.53	AV	321.00	200	Horizontal	Pass
4	12455.072	55.12	74.0	18.88	Peak	192.00	100	Horizontal	Pass
4**	12455.072	44.06	54.0	9.94	AV	192.00	100	Horizontal	Pass
5	16098.621	52.47	74.0	21.53	Peak	359.00	100	Horizontal	Pass
5**	16098.621	43.27	54.0	10.73	AV	359.00	100	Horizontal	Pass
6	17417.636	53.23	74.0	20.77	Peak	43.00	300	Horizontal	Pass
6**	17417.636	44.62	54.0	9.38	AV	43.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.459	45.68	74.0	28.32	Peak	93.00	100	Vertical	Pass
1**	1335.459	30.83	54.0	23.17	AV	93.00	100	Vertical	Pass
2	1438.061	39.20	74.0	34.80	Peak	172.00	100	Vertical	Pass
2**	1438.061	34.45	54.0	19.55	AV	172.00	100	Vertical	Pass
3	4315.192	47.57	74.0	26.43	Peak	68.00	200	Vertical	Pass
3**	4315.192	39.87	54.0	14.13	AV	68.00	200	Vertical	Pass
4	7591.810	54.96	74.0	19.04	Peak	240.00	400	Vertical	Pass
4**	7591.810	45.44	54.0	8.56	AV	240.00	400	Vertical	Pass
5	12531.572	54.72	74.0	19.28	Peak	190.00	400	Vertical	Pass
5**	12531.572	41.80	54.0	12.20	AV	190.00	400	Vertical	Pass
6	15909.020	54.08	74.0	19.92	Peak	146.00	200	Vertical	Pass
6**	15909.020	46.22	54.0	7.78	AV	146.00	200	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	1517.869	35.78	74.0	38.22	Peak	79.00	300	Horizontal	Pass
1**	1517.869	27.08	54.0	26.92	AV	79.00	300	Horizontal	Pass
2	4019.704	44.22	74.0	29.78	Peak	168.00	100	Horizontal	Pass
2**	4019.704	38.15	54.0	15.85	AV	168.00	100	Horizontal	Pass
3	7600.282	55.52	74.0	18.48	Peak	57.00	200	Horizontal	Pass
3**	7600.282	45.53	54.0	8.47	AV	57.00	200	Horizontal	Pass
4	12459.729	51.31	74.0	22.69	Peak	228.00	200	Horizontal	Pass
4**	12459.729	43.23	54.0	10.77	AV	228.00	200	Horizontal	Pass
5	16091.461	50.61	74.0	23.39	Peak	253.00	200	Horizontal	Pass
5**	16091.461	45.16	54.0	8.84	AV	253.00	200	Horizontal	Pass
6	17421.803	56.51	74.0	17.49	Peak	168.00	100	Horizontal	Pass
6**	17421.803	44.82	54.0	9.18	AV	168.00	100	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	1332.503	45.89	74.0	28.11	Peak	71.00	400	Vertical	Pass
1**	1332.503	31.23	54.0	22.77	AV	71.00	400	Vertical	Pass
2	1443.301	41.15	74.0	32.85	Peak	312.00	100	Vertical	Pass
2**	1443.301	37.95	54.0	16.05	AV	312.00	100	Vertical	Pass
3	4307.788	47.21	74.0	26.79	Peak	350.00	200	Vertical	Pass
3**	4307.788	41.49	54.0	12.51	AV	350.00	200	Vertical	Pass
4	7596.077	54.67	74.0	19.33	Peak	96.00	300	Vertical	Pass
4**	7596.077	41.01	54.0	12.99	AV	96.00	300	Vertical	Pass
5	12535.354	53.00	74.0	21.00	Peak	154.00	100	Vertical	Pass
5**	12535.354	45.37	54.0	8.63	AV	154.00	100	Vertical	Pass
6	15904.606	52.90	74.0	21.10	Peak	278.00	300	Vertical	Pass
6**	15904.606	44.52	54.0	9.48	AV	278.00	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	1524.770	36.20	74.0	37.80	Peak	271.00	200	Horizontal	Pass
1**	1524.770	31.44	54.0	22.56	AV	271.00	200	Horizontal	Pass
2	4019.926	44.42	74.0	29.58	Peak	127.00	400	Horizontal	Pass
2**	4019.926	39.73	54.0	14.27	AV	127.00	400	Horizontal	Pass
3	7600.508	50.74	74.0	23.26	Peak	204.00	200	Horizontal	Pass
3**	7600.508	46.42	54.0	7.58	AV	204.00	200	Horizontal	Pass
4	12457.999	55.68	74.0	18.32	Peak	335.00	400	Horizontal	Pass
4**	12457.999	43.96	54.0	10.04	AV	335.00	400	Horizontal	Pass
5	16096.238	51.46	74.0	22.54	Peak	113.00	200	Horizontal	Pass
5**	16096.238	44.65	54.0	9.35	AV	113.00	200	Horizontal	Pass
6	17417.492	58.34	74.0	15.66	Peak	88.00	300	Horizontal	Pass
6**	17417.492	44.57	54.0	9.43	AV	88.00	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	1335.378	45.36	74.0	28.64	Peak	219.00	400	Vertical	Pass
1**	1335.378	34.50	54.0	19.50	AV	219.00	400	Vertical	Pass
2	1442.377	41.40	74.0	32.60	Peak	66.00	300	Vertical	Pass
2**	1442.377	35.59	54.0	18.41	AV	66.00	300	Vertical	Pass
3	4314.629	49.47	74.0	24.53	Peak	344.00	200	Vertical	Pass
3**	4314.629	36.38	54.0	17.62	AV	344.00	200	Vertical	Pass
4	7592.989	55.84	74.0	18.16	Peak	285.00	100	Vertical	Pass
4**	7592.989	41.39	54.0	12.61	AV	285.00	100	Vertical	Pass
5	12533.485	52.07	74.0	21.93	Peak	287.00	200	Vertical	Pass
5**	12533.485	44.34	54.0	9.66	AV	287.00	200	Vertical	Pass
6	15908.508	56.77	74.0	17.23	Peak	335.00	200	Vertical	Pass
6**	15908.508	47.75	54.0	6.25	AV	335.00	200	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	1520.190	39.06	74.0	34.94	Peak	301.00	300	Horizontal	Pass
1**	1520.190	30.18	54.0	23.82	AV	301.00	300	Horizontal	Pass
2	4019.420	46.87	74.0	27.13	Peak	197.00	100	Horizontal	Pass
2**	4019.420	35.65	54.0	18.35	AV	197.00	100	Horizontal	Pass
3	7595.048	55.71	74.0	18.29	Peak	144.00	200	Horizontal	Pass
3**	7595.048	46.37	54.0	7.63	AV	144.00	200	Horizontal	Pass
4	12453.864	54.23	74.0	19.77	Peak	139.00	100	Horizontal	Pass
4**	12453.864	43.44	54.0	10.56	AV	139.00	100	Horizontal	Pass
5	16099.230	55.64	74.0	18.36	Peak	190.00	300	Horizontal	Pass
5**	16099.230	43.49	54.0	10.51	AV	190.00	300	Horizontal	Pass
6	17421.991	55.68	74.0	18.32	Peak	113.00	300	Horizontal	Pass
6**	17421.991	47.78	54.0	6.22	AV	113.00	300	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	1334.113	41.86	74.0	32.14	Peak	343.00	300	Vertical	Pass
1**	1334.113	32.83	54.0	21.17	AV	343.00	300	Vertical	Pass
2	1436.721	40.02	74.0	33.98	Peak	167.00	300	Vertical	Pass
2**	1436.721	34.45	54.0	19.55	AV	167.00	300	Vertical	Pass
3	4314.371	48.43	74.0	25.57	Peak	206.00	200	Vertical	Pass
3**	4314.371	38.56	54.0	15.44	AV	206.00	200	Vertical	Pass
4	7590.303	50.98	74.0	23.02	Peak	16.00	200	Vertical	Pass
4**	7590.303	40.93	54.0	13.07	AV	16.00	200	Vertical	Pass
5	12532.652	51.23	74.0	22.77	Peak	257.00	400	Vertical	Pass
5**	12532.652	45.13	54.0	8.87	AV	257.00	400	Vertical	Pass
6	15909.076	53.31	74.0	20.69	Peak	158.00	400	Vertical	Pass
6**	15909.076	48.49	54.0	5.51	AV	158.00	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	1519.756	39.47	74.0	34.53	Peak	201.00	400	Horizontal	Pass
1**	1519.756	30.62	54.0	23.38	AV	201.00	400	Horizontal	Pass
2	4017.038	45.94	74.0	28.06	Peak	165.00	200	Horizontal	Pass
2**	4017.038	37.81	54.0	16.19	AV	165.00	200	Horizontal	Pass
3	7598.542	53.81	74.0	20.19	Peak	222.00	200	Horizontal	Pass
3**	7598.542	45.61	54.0	8.39	AV	222.00	200	Horizontal	Pass
4	12455.459	52.75	74.0	21.25	Peak	19.00	300	Horizontal	Pass
4**	12455.459	41.60	54.0	12.40	AV	19.00	300	Horizontal	Pass
5	16097.361	55.56	74.0	18.44	Peak	104.00	300	Horizontal	Pass
5**	16097.361	43.85	54.0	10.15	AV	104.00	300	Horizontal	Pass
6	17423.098	57.10	74.0	16.90	Peak	76.00	200	Horizontal	Pass
6**	17423.098	48.75	54.0	5.25	AV	76.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.230	42.71	74.0	31.29	Peak	65.00	100	Vertical	Pass
1**	1332.230	36.20	54.0	17.80	AV	65.00	100	Vertical	Pass
2	1438.732	42.47	74.0	31.53	Peak	88.00	300	Vertical	Pass
2**	1438.732	35.08	54.0	18.92	AV	88.00	300	Vertical	Pass
3	4309.613	47.57	74.0	26.43	Peak	130.00	200	Vertical	Pass
3**	4309.613	38.56	54.0	15.44	AV	130.00	200	Vertical	Pass
4	7595.189	51.96	74.0	22.04	Peak	155.00	200	Vertical	Pass
4**	7595.189	46.48	54.0	7.52	AV	155.00	200	Vertical	Pass
5	12536.588	51.39	74.0	22.61	Peak	183.00	200	Vertical	Pass
5**	12536.588	44.83	54.0	9.17	AV	183.00	200	Vertical	Pass
6	15907.750	55.10	74.0	18.90	Peak	147.00	100	Vertical	Pass
6**	15907.750	44.50	54.0	9.50	AV	147.00	100	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	1517.286	35.79	74.0	38.21	Peak	85.00	300	Horizontal	Pass
1**	1517.286	32.64	54.0	21.36	AV	85.00	300	Horizontal	Pass
2	4019.102	48.27	74.0	25.73	Peak	156.00	100	Horizontal	Pass
2**	4019.102	34.54	54.0	19.46	AV	156.00	100	Horizontal	Pass
3	7597.875	53.09	74.0	20.91	Peak	313.00	200	Horizontal	Pass
3**	7597.875	44.90	54.0	9.10	AV	313.00	200	Horizontal	Pass
4	12455.852	53.42	74.0	20.58	Peak	182.00	300	Horizontal	Pass
4**	12455.852	42.68	54.0	11.32	AV	182.00	300	Horizontal	Pass
5	16091.678	50.86	74.0	23.14	Peak	81.00	300	Horizontal	Pass
5**	16091.678	42.94	54.0	11.06	AV	81.00	300	Horizontal	Pass
6	17422.366	54.06	74.0	19.94	Peak	200.00	300	Horizontal	Pass
6**	17422.366	49.55	54.0	4.45	AV	200.00	300	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	1336.234	43.86	74.0	30.14	Peak	337.00	400	Vertical	Pass
1**	1336.234	36.20	54.0	17.80	AV	337.00	400	Vertical	Pass
2	1440.702	43.97	74.0	30.03	Peak	289.00	300	Vertical	Pass
2**	1440.702	34.66	54.0	19.34	AV	289.00	300	Vertical	Pass
3	4314.418	48.21	74.0	25.79	Peak	296.00	200	Vertical	Pass
3**	4314.418	39.63	54.0	14.37	AV	296.00	200	Vertical	Pass
4	7596.625	50.54	74.0	23.46	Peak	218.00	200	Vertical	Pass
4**	7596.625	40.86	54.0	13.14	AV	218.00	200	Vertical	Pass
5	12535.686	55.55	74.0	18.45	Peak	40.00	100	Vertical	Pass
5**	12535.686	44.92	54.0	9.08	AV	40.00	100	Vertical	Pass
6	15906.805	56.31	74.0	17.69	Peak	235.00	200	Vertical	Pass
6**	15906.805	46.43	54.0	7.57	AV	235.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.112	39.55	74.0	34.45	Peak	298.00	100	Horizontal	Pass
1**	1521.112	32.53	54.0	21.47	AV	298.00	100	Horizontal	Pass
2	4022.196	48.94	74.0	25.06	Peak	325.00	400	Horizontal	Pass
2**	4022.196	34.54	54.0	19.46	AV	325.00	400	Horizontal	Pass
3	7595.770	52.73	74.0	21.27	Peak	338.00	200	Horizontal	Pass
3**	7595.770	40.47	54.0	13.53	AV	338.00	200	Horizontal	Pass
4	12459.014	52.94	74.0	21.06	Peak	62.00	100	Horizontal	Pass
4**	12459.014	45.05	54.0	8.95	AV	62.00	100	Horizontal	Pass
5	16092.949	53.61	74.0	20.39	Peak	133.00	100	Horizontal	Pass
5**	16092.949	42.50	54.0	11.50	AV	133.00	100	Horizontal	Pass
6	17423.023	53.68	74.0	20.32	Peak	133.00	100	Horizontal	Pass
6**	17423.023	47.99	54.0	6.01	AV	133.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.231	43.27	74.0	30.73	Peak	138.00	400	Vertical	Pass
1**	1332.231	33.46	54.0	20.54	AV	138.00	400	Vertical	Pass
2	1441.686	40.02	74.0	33.98	Peak	224.00	400	Vertical	Pass
2**	1441.686	39.67	54.0	14.33	AV	224.00	400	Vertical	Pass
3	4314.654	46.07	74.0	27.93	Peak	286.00	200	Vertical	Pass
3**	4314.654	38.15	54.0	15.85	AV	286.00	200	Vertical	Pass
4	7594.302	51.57	74.0	22.43	Peak	194.00	100	Vertical	Pass
4**	7594.302	44.53	54.0	9.47	AV	194.00	100	Vertical	Pass
5	12532.467	53.48	74.0	20.52	Peak	324.00	100	Vertical	Pass
5**	12532.467	40.77	54.0	13.23	AV	324.00	100	Vertical	Pass
6	15906.836	56.31	74.0	17.69	Peak	19.00	100	Vertical	Pass
6**	15906.836	46.09	54.0	7.91	AV	19.00	100	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
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
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
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	5148.375	57.52	74.0	16.48	Peak	36.00	200	Horizontal	Pass
1**	5148.375	45.62	54.0	8.38	AV	36.00	200	Horizontal	Pass
2	5150.000	55.76	74.0	18.24	Peak	251.00	150	Horizontal	Pass
2**	5150.000	45.48	54.0	8.52	AV	251.00	150	Horizontal	Pass

U-NII-1 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	56.23	74.0	17.77	Peak	85.00	200	Horizontal	Pass
1**	5350.055	45.77	54.0	8.23	AV	85.00	200	Horizontal	Pass
2	5406.815	56.87	74.0	17.13	Peak	226.00	200	Horizontal	Pass
2**	5406.815	45.21	54.0	8.79	AV	226.00	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	5147.400	56.90	74.0	17.10	Peak	205.00	100	Horizontal	Pass
1**	5147.400	45.28	54.0	8.72	AV	205.00	100	Horizontal	Pass
2	5150.000	57.11	74.0	16.89	Peak	234.00	100	Horizontal	Pass
2**	5150.000	45.17	54.0	8.83	AV	234.00	100	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	5350.055	55.65	74.0	18.35	Peak	322.00	150	Horizontal	Pass
1**	5350.055	45.79	54.0	8.21	AV	322.00	150	Horizontal	Pass
2	5387.455	56.87	74.0	17.13	Peak	298.00	150	Horizontal	Pass
2**	5387.455	44.78	54.0	9.22	AV	298.00	150	Horizontal	Pass

U-NII-1 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.050	58.15	74.0	15.85	Peak	217.00	150	Horizontal	Pass
1**	5148.050	46.60	54.0	7.40	AV	217.00	150	Horizontal	Pass
2	5150.000	55.86	74.0	18.14	Peak	217.00	100	Horizontal	Pass
2**	5150.000	46.79	54.0	7.21	AV	217.00	100	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	55.22	74.0	18.78	Peak	93.00	150	Horizontal	Pass
1**	5350.000	45.60	54.0	8.40	AV	93.00	150	Horizontal	Pass
2	5352.035	56.30	74.0	17.70	Peak	108.00	150	Horizontal	Pass
2**	5352.035	45.28	54.0	8.72	AV	108.00	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	5147.400	56.83	74.0	17.17	Peak	235.00	200	Horizontal	Pass
1**	5147.400	45.08	54.0	8.92	AV	235.00	200	Horizontal	Pass
2	5150.000	54.83	74.0	19.17	Peak	235.00	100	Horizontal	Pass
2**	5150.000	45.24	54.0	8.76	AV	235.00	100	Horizontal	Pass

U-NII-1 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.35	74.0	18.65	Peak	201.00	150	Horizontal	Pass
1**	5350.000	45.61	54.0	8.39	AV	201.00	150	Horizontal	Pass
2	5352.365	56.55	74.0	17.45	Peak	330.00	100	Horizontal	Pass
2**	5352.365	45.26	54.0	8.74	AV	330.00	100	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	5145.775	57.11	74.0	16.89	Peak	137.00	100	Horizontal	Pass
1**	5145.775	45.37	54.0	8.63	AV	137.00	100	Horizontal	Pass
2	5150.000	55.23	74.0	18.77	Peak	143.00	100	Horizontal	Pass
2**	5150.000	45.55	54.0	8.45	AV	143.00	100	Horizontal	Pass

U-NII-1 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.63	74.0	18.37	Peak	0.00	100	Horizontal	Pass
1**	5350.000	45.93	54.0	8.07	AV	0.00	100	Horizontal	Pass
2	5350.110	56.87	74.0	17.13	Peak	161.00	200	Horizontal	Pass
2**	5350.110	45.87	54.0	8.13	AV	161.00	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	4985.875	56.40	74.0	17.60	Peak	32.00	200	Horizontal	Pass
1**	4985.875	44.44	54.0	9.56	AV	32.00	200	Horizontal	Pass
2	5150.000	55.28	74.0	18.72	Peak	108.00	200	Horizontal	Pass
2**	5150.000	44.88	54.0	9.12	AV	108.00	200	Horizontal	Pass

U-NII-1 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.97	74.0	18.03	Peak	360.00	150	Horizontal	Pass
1**	5350.000	45.83	54.0	8.17	AV	360.00	150	Horizontal	Pass
2	5363.035	57.33	74.0	16.67	Peak	32.00	200	Horizontal	Pass
2**	5363.035	44.94	54.0	9.06	AV	32.00	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	5149.025	56.83	74.0	17.17	Peak	217.00	200	Horizontal	Pass
1**	5149.025	45.64	54.0	8.36	AV	217.00	200	Horizontal	Pass
2	5150.000	56.71	74.0	17.29	Peak	220.00	200	Horizontal	Pass
2**	5150.000	45.90	54.0	8.10	AV	220.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.55	74.0	18.45	Peak	215.00	100	Horizontal	Pass
1**	5350.000	45.73	54.0	8.27	AV	215.00	100	Horizontal	Pass
2	5350.495	56.59	74.0	17.41	Peak	0.00	100	Horizontal	Pass
2**	5350.495	45.71	54.0	8.29	AV	0.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.400	58.07	74.0	15.93	Peak	283.00	150	Horizontal	Pass
1**	5147.400	46.33	54.0	7.67	AV	283.00	150	Horizontal	Pass
2	5150.000	55.26	74.0	18.74	Peak	283.00	200	Horizontal	Pass
2**	5150.000	46.39	54.0	7.61	AV	283.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2500.000	53.20	74.0	20.80	Peak	0.00	150	Horizontal	Pass
1**	2500.000	43.56	54.0	10.44	AV	0.00	150	Horizontal	Pass
2	2500.000	53.20	74.0	20.80	Peak	0.00	150	Horizontal	Pass
2**	2500.000	43.56	54.0	10.44	AV	0.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4835.725	56.63	74.0	17.37	Peak	154.00	200	Horizontal	Pass
1**	4835.725	44.75	54.0	9.25	AV	154.00	200	Horizontal	Pass
2	5150.000	54.53	74.0	19.47	Peak	79.00	200	Horizontal	Pass
2**	5150.000	44.68	54.0	9.32	AV	79.00	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	5350.000	56.50	74.0	17.50	Peak	124.00	150	Horizontal	Pass
1**	5350.000	45.74	54.0	8.26	AV	124.00	150	Horizontal	Pass
2	5350.825	56.73	74.0	17.27	Peak	115.00	150	Horizontal	Pass
2**	5350.825	45.79	54.0	8.21	AV	115.00	150	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	5140.250	56.70	74.0	17.30	Peak	0.00	200	Horizontal	Pass
1**	5140.250	44.36	54.0	9.64	AV	0.00	200	Horizontal	Pass
2	5150.000	54.90	74.0	19.10	Peak	146.00	100	Horizontal	Pass
2**	5150.000	44.21	54.0	9.79	AV	146.00	100	Horizontal	Pass

U-NII-2A 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.61	74.0	18.39	Peak	224.00	100	Vertical	Pass
1**	5350.000	45.22	54.0	8.78	AV	224.00	100	Vertical	Pass
2	5352.567	56.99	74.0	17.01	Peak	22.00	200	Vertical	Pass
2**	5352.567	45.03	54.0	8.97	AV	22.00	200	Vertical	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	4906.250	56.14	74.0	17.86	Peak	230.00	150	Horizontal	Pass
1**	4906.250	44.04	54.0	9.96	AV	230.00	150	Horizontal	Pass
2	5150.000	54.21	74.0	19.79	Peak	62.00	100	Horizontal	Pass
2**	5150.000	44.14	54.0	9.86	AV	62.00	100	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	55.97	74.0	18.03	Peak	318.00	200	Vertical	Pass
1**	5350.000	45.17	54.0	8.83	AV	318.00	200	Vertical	Pass
2	5355.317	57.52	74.0	16.48	Peak	298.00	150	Vertical	Pass
2**	5355.317	44.83	54.0	9.17	AV	298.00	150	Vertical	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	5132.666	56.27	74.0	17.73	Peak	93.00	200	Horizontal	Pass
1**	5132.666	44.62	54.0	9.38	AV	93.00	200	Horizontal	Pass
2	5150.000	55.17	74.0	18.83	Peak	227.00	150	Horizontal	Pass
2**	5150.000	44.24	54.0	9.76	AV	227.00	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	55.74	74.0	18.26	Peak	161.00	100	Horizontal	Pass
1**	5350.000	45.29	54.0	8.71	AV	161.00	100	Horizontal	Pass
2	5354.400	56.92	74.0	17.08	Peak	360.00	150	Horizontal	Pass
2**	5354.400	45.00	54.0	9.00	AV	360.00	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	5144.584	55.95	74.0	18.05	Peak	191.00	100	Horizontal	Pass
1**	5144.584	44.32	54.0	9.68	AV	191.00	100	Horizontal	Pass
2	5150.000	54.79	74.0	19.21	Peak	22.00	100	Horizontal	Pass
2**	5150.000	44.26	54.0	9.74	AV	22.00	100	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	54.96	74.0	19.04	Peak	80.00	100	Horizontal	Pass
1**	5350.000	45.18	54.0	8.82	AV	80.00	100	Horizontal	Pass
2	5354.400	58.82	74.0	15.18	Peak	173.00	150	Horizontal	Pass
2**	5354.400	45.06	54.0	8.94	AV	173.00	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	5133.750	55.97	74.0	18.03	Peak	85.00	150	Horizontal	Pass
1**	5133.750	44.32	54.0	9.68	AV	85.00	150	Horizontal	Pass
2	5150.000	55.64	74.0	18.36	Peak	16.00	100	Horizontal	Pass
2**	5150.000	44.25	54.0	9.75	AV	16.00	100	Horizontal	Pass

U-NII-2A 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.45	74.0	18.55	Peak	170.00	100	Horizontal	Pass
1**	5350.000	45.36	54.0	8.64	AV	170.00	100	Horizontal	Pass
2	5379.516	57.24	74.0	16.76	Peak	61.00	150	Horizontal	Pass
2**	5379.516	44.92	54.0	9.08	AV	61.00	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	5129.417	56.32	74.0	17.68	Peak	226.00	200	Horizontal	Pass
1**	5129.417	44.70	54.0	9.30	AV	226.00	200	Horizontal	Pass
2	5150.000	54.20	74.0	19.80	Peak	320.00	100	Horizontal	Pass
2**	5150.000	44.27	54.0	9.73	AV	320.00	100	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.45	74.0	17.55	Peak	172.00	100	Horizontal	Pass
1**	5350.000	45.85	54.0	8.15	AV	172.00	100	Horizontal	Pass
2	5353.117	57.70	74.0	16.30	Peak	65.00	150	Horizontal	Pass
2**	5353.117	45.63	54.0	8.37	AV	65.00	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	4906.250	56.50	74.0	17.50	Peak	218.00	100	Horizontal	Pass
1**	4906.250	43.94	54.0	10.06	AV	218.00	100	Horizontal	Pass
2	5150.000	54.63	74.0	19.37	Peak	254.00	100	Horizontal	Pass
2**	5150.000	44.32	54.0	9.68	AV	254.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.87	74.0	18.13	Peak	311.00	150	Horizontal	Pass
1**	5350.000	45.27	54.0	8.73	AV	311.00	150	Horizontal	Pass
2	5350.367	56.56	74.0	17.44	Peak	71.00	200	Horizontal	Pass
2**	5350.367	45.05	54.0	8.95	AV	71.00	200	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	5029.750	57.23	74.0	16.77	Peak	47.00	100	Horizontal	Pass
1**	5029.750	44.15	54.0	9.85	AV	47.00	100	Horizontal	Pass
2	5150.000	54.82	74.0	19.18	Peak	154.00	150	Horizontal	Pass
2**	5150.000	44.34	54.0	9.66	AV	154.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.06	74.0	16.94	Peak	202.00	100	Horizontal	Pass
1**	5350.000	45.43	54.0	8.57	AV	202.00	100	Horizontal	Pass
2	5351.100	57.14	74.0	16.86	Peak	180.00	150	Horizontal	Pass
2**	5351.100	45.27	54.0	8.73	AV	180.00	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	4995.083	56.56	74.0	17.44	Peak	360.00	100	Horizontal	Pass
1**	4995.083	43.80	54.0	10.20	AV	360.00	100	Horizontal	Pass
2	5150.000	54.02	74.0	19.98	Peak	168.00	150	Horizontal	Pass
2**	5150.000	44.28	54.0	9.72	AV	168.00	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	60.26	74.0	13.74	Peak	60.00	100	Horizontal	Pass
1**	5350.000	45.50	54.0	8.50	AV	60.00	100	Horizontal	Pass
2	5351.650	61.01	74.0	12.99	Peak	170.00	200	Horizontal	Pass
2**	5351.650	45.24	54.0	8.76	AV	170.00	200	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	5382.940	56.46	74.0	17.54	Peak	261.00	150	Horizontal	Pass
1**	5382.940	44.01	54.0	9.99	AV	261.00	150	Horizontal	Pass
2	5459.980	55.36	74.0	18.64	Peak	360.00	200	Horizontal	Pass
2**	5459.980	44.63	54.0	9.37	AV	360.00	200	Horizontal	Pass
3	5462.800	56.14	68.2	12.06	Peak	93.00	100	Horizontal	Pass
3**	5462.800	44.60	--	--	AV	93.00	100	Horizontal	N/A
4	5469.940	54.13	68.2	14.07	Peak	38.00	150	Horizontal	Pass
4**	5469.940	44.73	--	--	AV	38.00	150	Horizontal	N/A

U-NII-2C 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.91	68.2	12.29	Peak	248.00	150	Horizontal	Pass
2	5770.687	57.90	68.2	10.30	Peak	244.00	200	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	5360.560	57.14	74.0	16.86	Peak	293.00	100	Horizontal	Pass
1**	5360.560	45.00	54.0	9.00	AV	293.00	100	Horizontal	Pass
2	5459.980	53.87	74.0	20.13	Peak	194.00	200	Horizontal	Pass
2**	5459.980	44.41	54.0	9.59	AV	194.00	200	Horizontal	Pass
3	5461.660	55.54	68.2	12.66	Peak	101.00	100	Horizontal	Pass
3**	5461.660	44.09	--	--	AV	101.00	100	Horizontal	N/A
4	5469.940	53.33	68.2	14.87	Peak	116.00	150	Horizontal	Pass
4**	5469.940	44.36	--	--	AV	116.00	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	5725.063	57.75	68.2	10.45	Peak	252.00	100	Horizontal	Pass
2	5727.063	59.40	68.2	8.80	Peak	252.00	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	5351.440	56.79	74.0	17.21	Peak	322.00	150	Horizontal	Pass
1**	5351.440	45.68	54.0	8.32	AV	322.00	150	Horizontal	Pass
2	5459.980	53.90	74.0	20.10	Peak	217.00	200	Horizontal	Pass
2**	5459.980	44.45	54.0	9.55	AV	217.00	200	Horizontal	Pass
3	5469.640	58.63	68.2	9.57	Peak	243.00	150	Horizontal	Pass
3**	5469.640	45.02	--	--	AV	243.00	150	Horizontal	N/A
4	5469.940	57.46	68.2	10.74	Peak	243.00	100	Horizontal	Pass
4**	5469.940	44.97	--	--	AV	243.00	100	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	5725.063	55.36	68.2	12.84	Peak	0.00	200	Horizontal	Pass
2	5792.125	57.42	68.2	10.78	Peak	131.00	100	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	5353.900	56.56	74.0	17.44	Peak	39.00	200	Horizontal	Pass
1**	5353.900	45.18	54.0	8.82	AV	39.00	200	Horizontal	Pass
2	5459.980	55.23	74.0	18.77	Peak	39.00	150	Horizontal	Pass
2**	5459.980	44.66	54.0	9.34	AV	39.00	150	Horizontal	Pass
3	5465.920	55.71	68.2	12.49	Peak	100.00	150	Horizontal	Pass
3**	5465.920	44.45	--	--	AV	100.00	150	Horizontal	N/A
4	5469.940	54.17	68.2	14.03	Peak	96.00	150	Horizontal	Pass
4**	5469.940	44.80	--	--	AV	96.00	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	5725.063	56.77	68.2	11.43	Peak	244.00	100	Horizontal	Pass
2	5728.750	58.63	68.2	9.57	Peak	244.00	100	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	5380.240	57.24	74.0	16.76	Peak	264.00	200	Horizontal	Pass
1**	5380.240	44.93	54.0	9.07	AV	264.00	200	Horizontal	Pass
2	5459.980	54.40	74.0	19.60	Peak	237.00	150	Horizontal	Pass
2**	5459.980	44.37	54.0	9.63	AV	237.00	150	Horizontal	Pass
3	5468.920	55.58	68.2	12.62	Peak	264.00	100	Horizontal	Pass
3**	5468.920	44.28	--	--	AV	264.00	100	Horizontal	N/A
4	5469.940	54.82	68.2	13.38	Peak	251.00	200	Horizontal	Pass
4**	5469.940	44.32	--	--	AV	251.00	200	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	5725.063	54.67	68.2	13.53	Peak	253.00	200	Horizontal	Pass
2	5819.812	57.20	68.2	11.00	Peak	0.00	150	Horizontal	Pass

U-NII-2C 11ac80 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5445.760	57.49	74.0	16.51	Peak	242.00	150	Horizontal	Pass
1**	5445.760	45.31	54.0	8.69	AV	242.00	150	Horizontal	Pass
2	5459.980	54.77	74.0	19.23	Peak	238.00	100	Horizontal	Pass
2**	5459.980	45.66	54.0	8.34	AV	238.00	100	Horizontal	Pass
3	5469.100	57.63	68.2	10.57	Peak	245.00	150	Horizontal	Pass
3**	5469.100	45.44	--	--	AV	245.00	150	Horizontal	N/A
4	5469.940	54.83	68.2	13.37	Peak	65.00	150	Horizontal	Pass
4**	5469.940	45.58	--	--	AV	65.00	150	Horizontal	N/A

U-NII-2C 11ac80 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.30	68.2	12.90	Peak	359.00	200	Horizontal	Pass
2	5819.562	59.10	68.2	9.10	Peak	228.00	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	5350.300	57.12	74.0	16.88	Peak	114.00	150	Horizontal	Pass
1**	5350.300	45.39	54.0	8.61	AV	114.00	150	Horizontal	Pass
2	5459.980	53.49	74.0	20.51	Peak	320.00	100	Horizontal	Pass
2**	5459.980	44.49	54.0	9.51	AV	320.00	100	Horizontal	Pass
3	5469.340	55.95	68.2	12.25	Peak	241.00	100	Horizontal	Pass
3**	5469.340	44.55	--	--	AV	241.00	100	Horizontal	N/A
4	5469.940	54.61	68.2	13.59	Peak	166.00	200	Horizontal	Pass
4**	5469.940	44.63	--	--	AV	166.00	200	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	5725.063	57.63	68.2	10.57	Peak	300.00	200	Horizontal	Pass
2	5727.500	58.97	68.2	9.23	Peak	249.00	100	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	5350.060	56.56	74.0	17.44	Peak	0.00	100	Horizontal	Pass
1**	5350.060	45.91	54.0	8.09	AV	0.00	100	Horizontal	Pass
2	5459.980	54.46	74.0	19.54	Peak	246.00	150	Horizontal	Pass
2**	5459.980	44.44	54.0	9.56	AV	246.00	150	Horizontal	Pass
3	5469.100	58.20	68.2	10.00	Peak	215.00	200	Horizontal	Pass
3**	5469.100	44.87	--	--	AV	215.00	200	Horizontal	N/A
4	5469.940	54.66	68.2	13.54	Peak	256.00	100	Horizontal	Pass
4**	5469.940	45.05	--	--	AV	256.00	100	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	55.61	68.2	12.59	Peak	105.00	150	Horizontal	Pass
2	5755.812	57.42	68.2	10.78	Peak	105.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5442.280	57.14	74.0	16.86	Peak	247.00	150	Horizontal	Pass
1**	5442.280	45.54	54.0	8.46	AV	247.00	150	Horizontal	Pass
2	5459.980	55.24	74.0	18.76	Peak	240.00	200	Horizontal	Pass
2**	5459.980	45.22	54.0	8.78	AV	240.00	200	Horizontal	Pass
3	5461.480	57.39	68.2	10.81	Peak	225.00	150	Horizontal	Pass
3**	5461.480	45.24	--	--	AV	225.00	150	Horizontal	N/A
4	5469.940	55.79	68.2	12.41	Peak	247.00	150	Horizontal	Pass
4**	5469.940	45.03	--	--	AV	247.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	54.96	68.2	13.24	Peak	0.00	200	Horizontal	Pass
2	5814.312	58.48	68.2	9.72	Peak	317.00	200	Horizontal	Pass

U-NII-3 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5633.750	57.47	68.2	10.73	Peak	318.00	100	Horizontal	Pass
2	5650.000	56.25	68.2	11.95	Peak	77.00	100	Horizontal	Pass

U-NII-3 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.81	68.4	11.59	Peak	241.00	200	Horizontal	Pass
2	5987.250	57.71	68.2	10.49	Peak	106.00	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	5631.458	56.85	68.2	11.35	Peak	22.00	150	Horizontal	Pass
2	5650.000	55.50	68.2	12.70	Peak	60.00	150	Horizontal	Pass

U-NII-3 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.32	68.4	13.08	Peak	126.00	150	Horizontal	Pass
2	5941.500	57.70	68.2	10.50	Peak	102.00	200	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	5632.291	57.14	68.2	11.06	Peak	160.00	150	Vertical	Pass
2	5650.000	55.63	68.2	12.57	Peak	160.00	200	Vertical	Pass

U-NII-3 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.98	68.4	12.42	Peak	272.00	100	Horizontal	Pass
2	5947.500	57.49	68.2	10.71	Peak	204.00	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	5631.875	60.45	68.2	7.75	Peak	118.00	150	Horizontal	Pass
2	5650.000	55.26	68.2	12.94	Peak	224.00	200	Horizontal	Pass

U-NII-3 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.30	68.4	12.10	Peak	0.00	150	Horizontal	Pass
2	5933.250	57.74	68.2	10.46	Peak	82.00	200	Horizontal	Pass

U-NII-3 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5627.500	56.27	68.2	11.93	Peak	99.00	200	Horizontal	Pass
2	5650.000	55.65	68.2	12.55	Peak	0.00	150	Horizontal	Pass

U-NII-3 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.90	68.4	11.50	Peak	11.00	200	Horizontal	Pass
2	5936.250	57.31	68.2	10.89	Peak	172.00	200	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	5638.125	56.66	68.2	11.54	Peak	245.00	150	Horizontal	Pass
2	5650.000	55.80	68.2	12.40	Peak	245.00	100	Horizontal	Pass

U-NII-3 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.54	68.4	11.86	Peak	185.00	100	Horizontal	Pass
2	5931.750	57.70	68.2	10.50	Peak	226.00	100	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	5648.750	56.89	68.2	11.31	Peak	315.00	200	Horizontal	Pass
2	5650.000	55.97	68.2	12.23	Peak	230.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.84	68.4	12.56	Peak	68.00	100	Horizontal	Pass
2	5972.750	57.67	68.2	10.53	Peak	360.00	100	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	5640.000	56.34	68.2	11.86	Peak	332.00	200	Horizontal	Pass
2	5650.000	55.55	68.2	12.65	Peak	16.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.74	68.4	12.66	Peak	151.00	200	Horizontal	Pass
2	5932.750	57.75	68.2	10.45	Peak	294.00	200	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	5642.500	56.39	68.2	11.81	Peak	0.00	150	Horizontal	Pass
2	5650.000	55.82	68.2	12.38	Peak	204.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.08	68.4	12.32	Peak	14.00	200	Horizontal	Pass
2	5929.500	57.57	68.2	10.63	Peak	179.00	150	Horizontal	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2541711-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2541711-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2541711-AI.PDF”.

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