



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: A25003
Brand Name: acer
Marketing Name: A12-11MN
FCC ID: HLZA25003
ISED Number: 1754F-A25003
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. 30, 2025
Test Date: May 09, 2025 - Jun. 26, 2025
Date of Issue: Jul. 18, 2025

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Julie Zhu

Handwritten signature of Julie Zhu in black ink.

Checked by: Ye Hongji

Handwritten signature of Ye Hongji in black ink.

Approved by: Sunny Zou
(Technical Director)

Handwritten signature of Sunny Zou in black ink.

Revision History

Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>Jul. 18, 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	A25003
Series Model Name	N/A
Description of Model name differentiation	N/A
Marketing Name	A12-11MN
Serial Number	23800078703
Hardware Version	BND-H60 V2.0
Software Version	Acer_AV0V0_A12-11MN_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 GPS, GLONASS, BDS, Galileo
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The requirement for the following technical information of the EUT was tested in this report:

Frequency Range	U-NII-1: 5150 MHz to 5250 MHz, U-NII-2A: 5250 MHz to 5350 MHz, U-NII-2C: 5470 MHz to 5725 MHz, U-NII-3: 5725 MHz to 5850 MHz
Product Type	☐ Mobile ☒ Portable ☐ Fix Location Indoor for IC standard
Modulation technology	OFDM, OFDMA
Modulation Type	1024QAM, 256QAM, 64QAM, 16QAM, BPSK, QPSK
Transfer Rate (Mbps) (Single RF path)	802.11a: 54/ 48/ 36/ 24/ 18/ 12/ 9/ 6 Mbps 802.11n: up to 150 Mbps 802.11ac: up to VHT-MCS9 802.11ax up to 1201 Mbps
Channel Bandwidth	802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz, 80 MHz 802.11ax: 20 MHz, 40 MHz, 80 MHz
Maximum Output Power	U-NII-1: 24.89 mW U-NII-2A: 16.71 mW U-NII-2C: 19.86 mW U-NII-3: 7.96 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: 0.33 dBi U-NII-2A: 5250 MHz to 5350 MHz: -0.43 dBi U-NII-2C: 5470 MHz to 5725 MHz: 0.32 dBi U-NII-3: 5725 MHz to 5850 MHz: 0.08 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	42% to 69%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+20.0℃ to +26.1℃
Working Voltage of the EUT	NV (Normal Voltage)	3.80 V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-40	101544	2024.12.16	2025.12.15
Spectrum Analyzer	KEYSIGHT	N9020A	MY46471071	2024.07.04	2025.07.03
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-Bi-Log	SCHWARZBECK	VULB 9168	9168-01162	2023.08.04	2026.08.03
Test Antenna-Loop	SCHWARZBECK	FMZB 1519	1519-037	2024.01.23	2027.01.22
Amplifier	COM-MV	ZT30-1000M	B2018054558	2024.11.28	2025.11.27
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60*7.35m	130	2024.07.13	2027.07.12
EMI Receiver	KEYSIGHT	N9010B	MY57110309	2024.08.01	2025.07.31
LISN	SCHWARZBECK	NSLK 8127	8127-687	2025.04.29	2026.04.28
Shielded Enclosure	YiHeng Electronic Co., Ltd	3.5m*3.1m*2.8m	112	2025.02.14	2028.02.13

4.3 Test Software List

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

4.4 Measurement Uncertainty

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

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

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

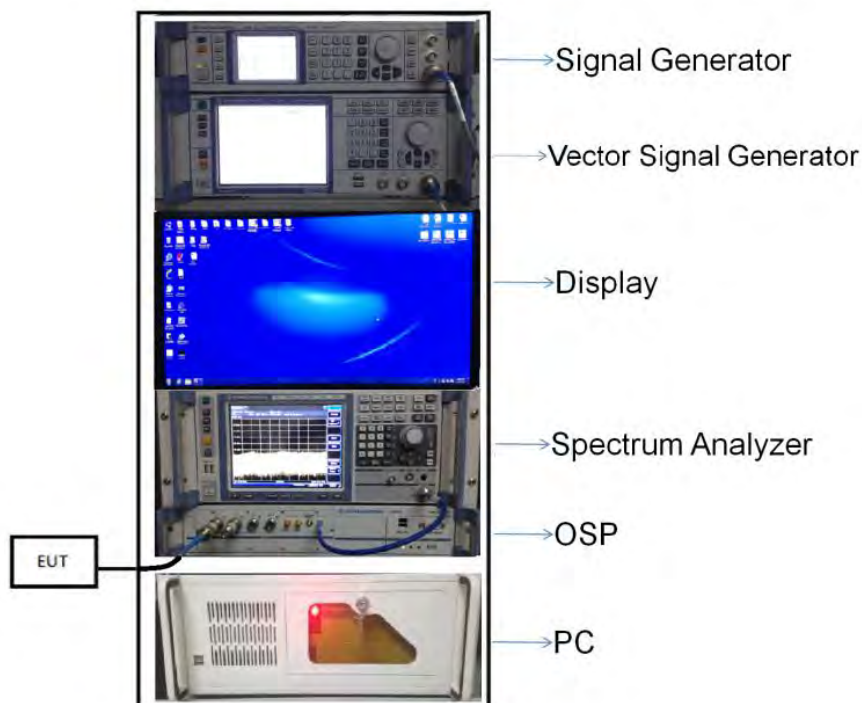
4.5 Description of Test Setup

4.5.1 For Antenna Port Test

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

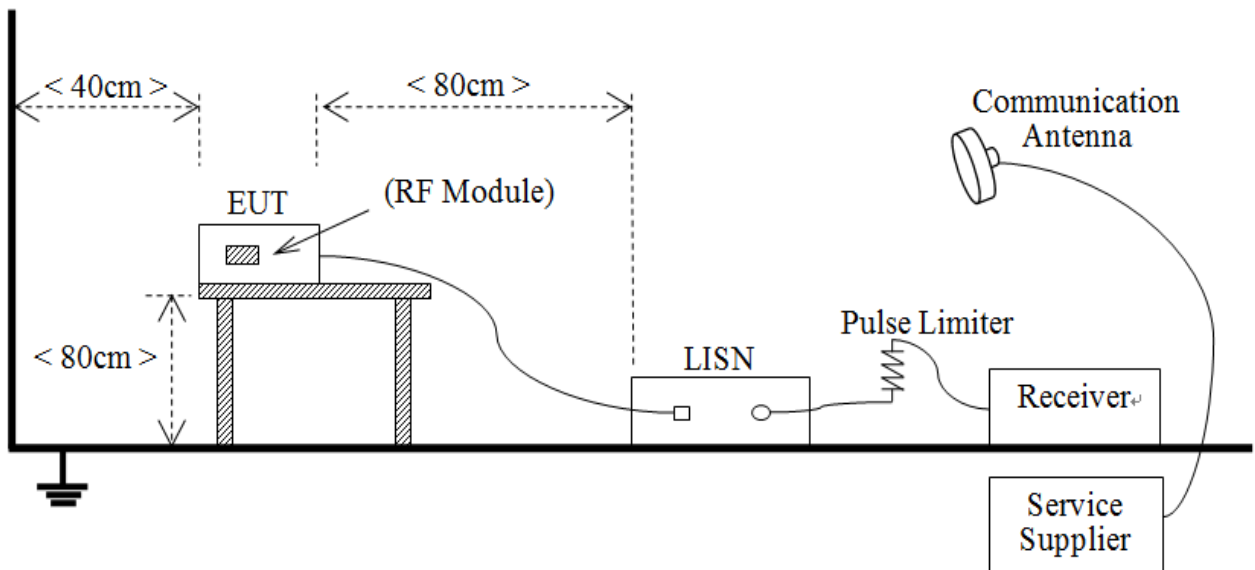
For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:

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



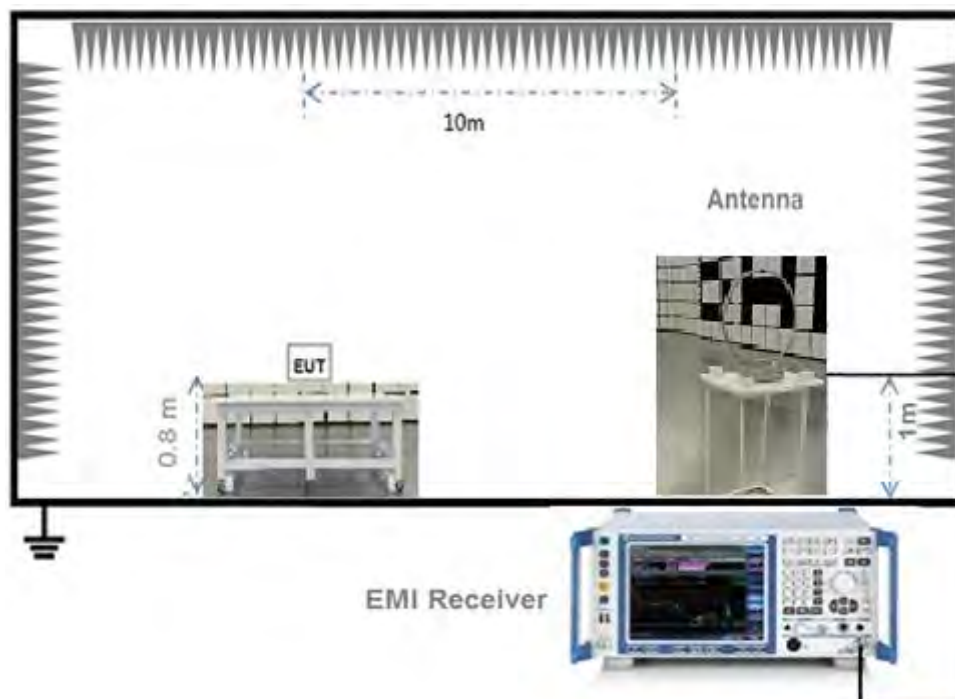
(Diagram 1)

4.5.2 For AC Power Supply Port Test



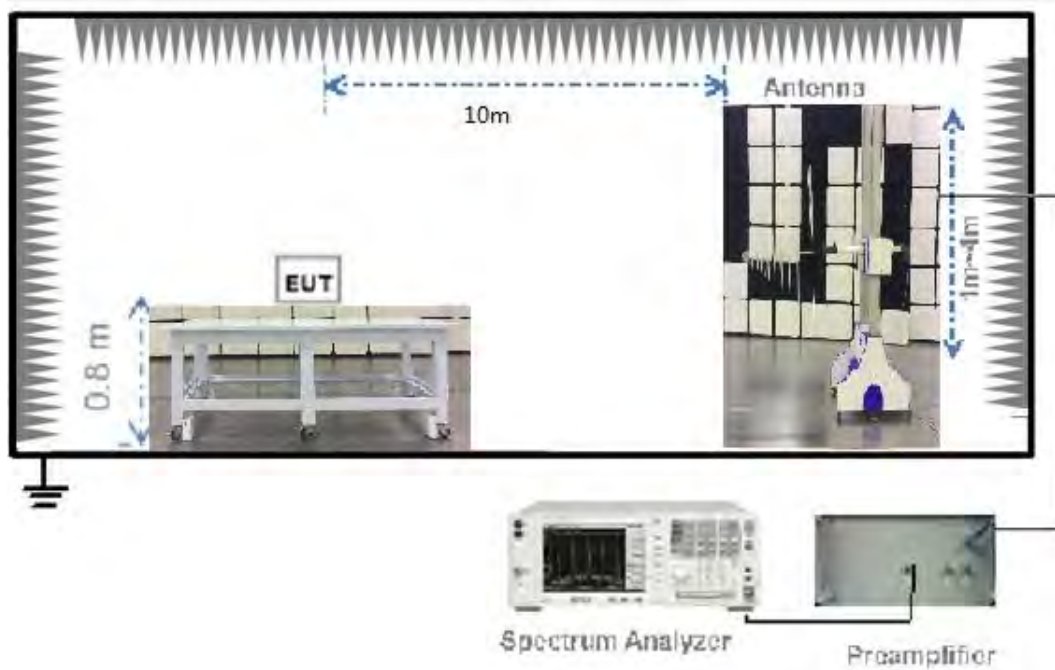
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



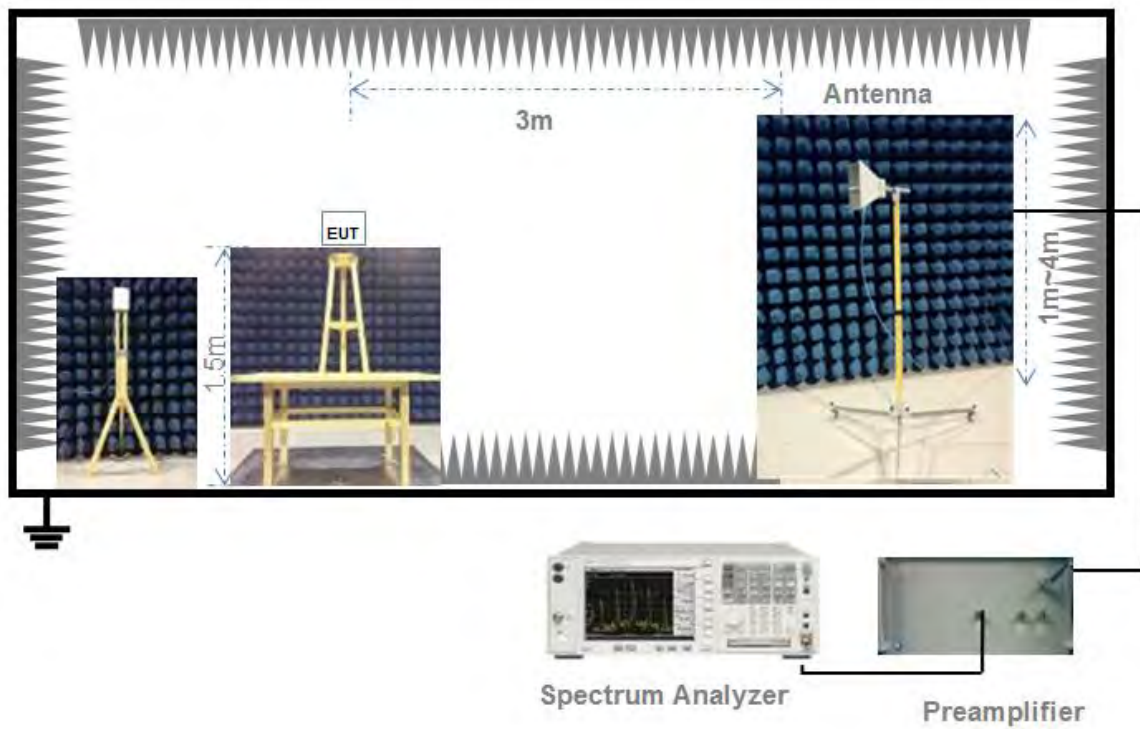
(Diagram 3)

4.5.4 For Radiated Test (30 MHz-1 GHz)



(Diagram 4)

4.5.5 For Radiated Test (Above 1 GHz)



(Diagram 5)

5 TEST ITEMS

5.1 RF Output Power

5.1.1 Test Limit

FCC §15.407(a)

The maximum conducted output power should not exceed:

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

RSS-247, 6.2

The maximum conducted output power shall not exceed:

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

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

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

5.1.2 Test Setup

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

5.1.3 Test Procedure

Maximum conducted (average) output power

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

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

at least a factor of five.

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

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

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

Measurements of duty cycle

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

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

Set $RBW \geq OBW$ 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)

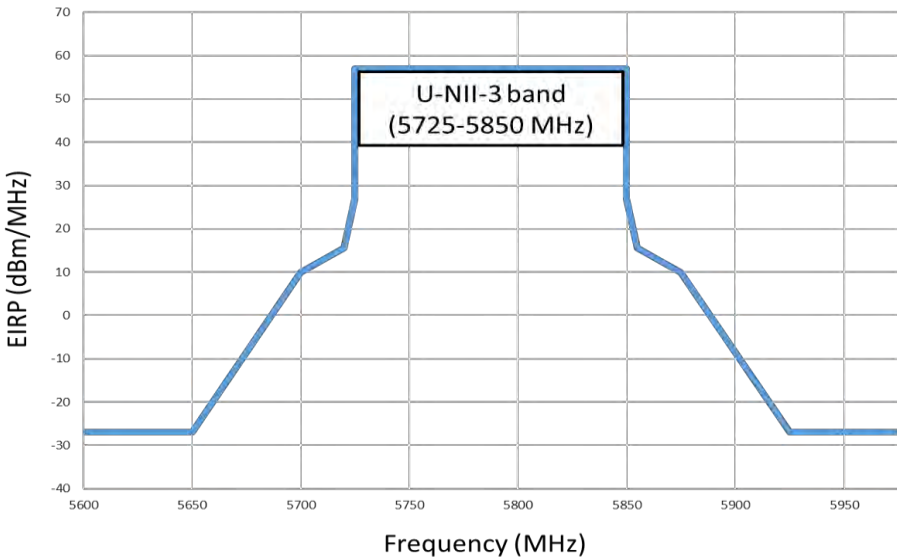
5.5.1 Limit

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	1.39	1.60	87.12%	0.60
11n(HT20)/11ac(VHT20)	5.10	5.32	95.88%	0.18
11n(HT40)/11ac(VHT40)	4.89	5.04	97.01%	0.13
11ac(VHT80)	4.53	4.72	96.01%	0.18
11ax(HE20)	3.87	4.04	95.89%	0.18
11ax(HE40)	3.84	3.99	96.21%	0.17
11ax(HE80)	3.65	3.93	93.10%	0.31

Test DataConducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	13.88	24.43	250	Pass
11a	CH44	12.91	19.54	250	Pass
11a	CH48	12.56	18.03	250	Pass
11n(HT20)	CH36	13.96	24.89	250	Pass
11n(HT20)	CH44	13.23	21.04	250	Pass
11n(HT20)	CH48	12.82	19.14	250	Pass
11n(HT40)	CH38	13.79	23.93	250	Pass
11n(HT40)	CH46	13.01	20.00	250	Pass
11ac(VHT20)	CH36	13.93	24.72	250	Pass
11ac(VHT20)	CH44	13.11	20.46	250	Pass
11ac(VHT20)	CH48	12.84	19.23	250	Pass
11ac(VHT40)	CH38	13.87	24.38	250	Pass
11ac(VHT40)	CH46	12.88	19.41	250	Pass
11ac(VHT80)	CH42	13.29	21.33	250	Pass
11ax(HE20)(SU)	CH36	13.84	24.21	250	Pass
11ax(HE20)(SU)	CH44	13.11	20.46	250	Pass
11ax(HE20)(SU)	CH48	12.71	18.66	250	Pass
11ax(HE40)(SU)	CH38	13.76	23.77	250	Pass
11ax(HE40)(SU)	CH46	12.65	18.41	250	Pass
11ax(HE80)(SU)	CH42	12.89	19.45	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	12.02	15.92	250	211	Pass
11a	CH60	11.46	14.00	250	212	Pass
11a	CH64	11.38	13.74	250	211	Pass
11n(HT20)	CH52	12.23	16.71	250	230	Pass
11n(HT20)	CH60	11.58	14.39	250	229	Pass
11n(HT20)	CH64	11.33	13.58	250	228	Pass
11n(HT40)	CH54	11.32	13.55	250	250	Pass
11n(HT40)	CH62	11.56	14.32	250	250	Pass
11ac(VHT20)	CH52	11.56	14.32	250	230	Pass
11ac(VHT20)	CH60	11.36	13.68	250	229	Pass
11ac(VHT20)	CH64	11.44	13.93	250	228	Pass
11ac(VHT40)	CH54	11.88	15.42	250	250	Pass
11ac(VHT40)	CH62	11.56	14.32	250	250	Pass
11ac(VHT80)	CH58	11.67	14.69	250	250	Pass
11ax(HE20)(SU)	CH52	12.03	15.96	250	241	Pass
11ax(HE20)(SU)	CH60	11.52	14.19	250	241	Pass
11ax(HE20)(SU)	CH64	11.53	14.22	250	241	Pass
11ax(HE40)(SU)	CH54	12.05	16.03	250	250	Pass
11ax(HE40)(SU)	CH62	11.65	14.62	250	250	Pass
11ax(HE80)(SU)	CH58	11.60	14.45	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	12.03	15.96	250	213	Pass
11a	CH116	11.59	14.42	250	213	Pass
11a	CH140	9.85	9.66	250	213	Pass
11n(HT20)	CH100	12.52	17.86	250	228	Pass
11n(HT20)	CH116	11.78	15.07	250	228	Pass
11n(HT20)	CH140	10.62	11.53	250	228	Pass
11n(HT40)	CH102	12.84	19.23	250	250	Pass
11n(HT40)	CH118	12.33	17.10	250	250	Pass
11n(HT40)	CH134	11.27	13.40	250	250	Pass
11ac(VHT20)	CH100	12.86	19.32	250	228	Pass
11ac(VHT20)	CH116	12.52	17.86	250	228	Pass
11ac(VHT20)	CH140	10.82	12.08	250	228	Pass
11ac(VHT40)	CH102	12.95	19.72	250	250	Pass
11ac(VHT40)	CH118	12.45	17.58	250	250	Pass
11ac(VHT40)	CH134	11.32	13.55	250	250	Pass
11ac(VHT80)	CH106	12.98	19.86	250	250	Pass
11ac(VHT80)	CH122	12.25	16.79	250	250	Pass
11ax(HE20)(SU)	CH100	12.47	17.66	250	242	Pass
11ax(HE20)(SU)	CH116	12.36	17.22	250	242	Pass
11ax(HE20)(SU)	CH140	10.82	12.08	250	242	Pass
11ax(HE40)(SU)	CH102	12.46	17.62	250	250	Pass
11ax(HE40)(SU)	CH118	11.96	15.70	250	250	Pass
11ax(HE40)(SU)	CH134	10.78	11.97	250	250	Pass
11ax(HE80)(SU)	CH106	12.86	19.32	250	250	Pass
11ax(HE80)(SU)	CH122	12.26	16.83	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	8.77	7.53	1000	1000	Pass
11a	CH157	8.08	6.43	1000	1000	Pass
11a	CH165	7.73	5.93	1000	1000	Pass
11n(HT20)	CH149	8.92	7.80	1000	1000	Pass
11n(HT20)	CH157	8.24	6.67	1000	1000	Pass
11n(HT20)	CH165	7.97	6.27	1000	1000	Pass
11n(HT40)	CH151	8.81	7.60	1000	1000	Pass
11n(HT40)	CH159	8.17	6.56	1000	1000	Pass
11ac(VHT20)	CH149	9.01	7.96	1000	1000	Pass
11ac(VHT20)	CH157	8.40	6.92	1000	1000	Pass
11ac(VHT20)	CH165	7.92	6.19	1000	1000	Pass
11ac(VHT40)	CH151	8.35	6.84	1000	1000	Pass
11ac(VHT40)	CH159	8.11	6.47	1000	1000	Pass
11ac(VHT80)	CH155	8.65	7.33	1000	1000	Pass
11ax(HE20)(SU)	CH149	8.54	7.14	1000	1000	Pass
11ax(HE20)(SU)	CH157	8.27	6.71	1000	1000	Pass
11ax(HE20)(SU)	CH165	7.86	6.11	1000	1000	Pass
11ax(HE40)(SU)	CH151	8.35	6.84	1000	1000	Pass
11ax(HE40)(SU)	CH159	8.28	6.73	1000	1000	Pass
11ax(HE80)(SU)	CH155	7.97	6.27	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	14.21	26.36	168	Pass
11a	CH44	13.24	21.09	168	Pass
11a	CH48	12.89	19.45	168	Pass
11n(HT20)	CH36	14.29	26.85	179	Pass
11n(HT20)	CH44	13.56	22.70	180	Pass
11n(HT20)	CH48	13.15	20.65	180	Pass
11n(HT40)	CH38	14.12	25.82	200	Pass
11n(HT40)	CH46	13.34	21.58	200	Pass
11ac(VHT20)	CH36	14.26	26.67	180	Pass
11ac(VHT20)	CH44	13.44	22.08	180	Pass
11ac(VHT20)	CH48	13.17	20.75	180	Pass
11ac(VHT40)	CH38	14.20	26.30	200	Pass
11ac(VHT40)	CH46	13.21	20.94	200	Pass
11ac(VHT80)	CH42	13.62	23.01	200	Pass
11ax(HE20)(SU)	CH36	14.17	26.12	191	Pass
11ax(HE20)(SU)	CH44	13.44	22.08	191	Pass
11ax(HE20)(SU)	CH48	13.04	20.14	191	Pass
11ax(HE40)(SU)	CH38	14.09	25.64	200	Pass
11ax(HE40)(SU)	CH46	12.98	19.86	200	Pass
11ax(HE80)(SU)	CH42	13.22	20.99	200	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH52	11.59	14.42	841	Pass
11a	CH60	11.03	12.68	842	Pass
11a	CH64	10.95	12.45	841	Pass
11n(HT20)	CH52	11.80	15.14	915	Pass
11n(HT20)	CH60	11.15	13.03	911	Pass
11n(HT20)	CH64	10.90	12.30	908	Pass
11n(HT40)	CH54	10.89	12.27	1000	Pass
11n(HT40)	CH62	11.13	12.97	1000	Pass
11ac(VHT20)	CH52	11.13	12.97	917	Pass
11ac(VHT20)	CH60	10.93	12.39	910	Pass
11ac(VHT20)	CH64	11.01	12.62	907	Pass
11ac(VHT40)	CH54	11.45	13.96	1000	Pass
11ac(VHT40)	CH62	11.13	12.97	1000	Pass
11ac(VHT80)	CH58	11.24	13.30	1000	Pass
11ax(HE20)(SU)	CH52	11.60	14.45	959	Pass
11ax(HE20)(SU)	CH60	11.09	12.85	959	Pass
11ax(HE20)(SU)	CH64	11.10	12.88	961	Pass
11ax(HE40)(SU)	CH54	11.62	14.52	1000	Pass
11ax(HE40)(SU)	CH62	11.22	13.24	1000	Pass
11ax(HE80)(SU)	CH58	11.17	13.09	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	12.35	17.18	847	Pass
11a	CH116	11.91	15.52	847	Pass
11a	CH140	10.17	10.40	849	Pass
11n(HT20)	CH100	12.84	19.23	908	Pass
11n(HT20)	CH116	12.10	16.22	909	Pass
11n(HT20)	CH140	10.94	12.42	907	Pass
11n(HT40)	CH102	13.16	20.70	1000	Pass
11n(HT40)	CH118	12.65	18.41	1000	Pass
11n(HT40)	CH134	11.59	14.42	1000	Pass
11ac(VHT20)	CH100	13.18	20.80	907	Pass
11ac(VHT20)	CH116	12.84	19.23	907	Pass
11ac(VHT20)	CH140	11.14	13.00	908	Pass
11ac(VHT40)	CH102	13.27	21.23	1000	Pass
11ac(VHT40)	CH118	12.77	18.92	1000	Pass
11ac(VHT40)	CH134	11.64	14.59	1000	Pass
11ac(VHT80)	CH106	13.30	21.38	1000	Pass
11ac(VHT80)	CH122	12.57	18.07	1000	Pass
11ax(HE20)(SU)	CH100	12.79	19.01	964	Pass
11ax(HE20)(SU)	CH116	12.68	18.54	965	Pass
11ax(HE20)(SU)	CH140	11.14	13.00	965	Pass
11ax(HE40)(SU)	CH102	12.78	18.97	1000	Pass
11ax(HE40)(SU)	CH118	12.28	16.90	1000	Pass
11ax(HE40)(SU)	CH134	11.10	12.88	1000	Pass
11ax(HE80)(SU)	CH106	13.18	20.80	1000	Pass
11ax(HE80)(SU)	CH122	12.58	18.11	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	8.85	7.67	Pass
11a	CH157	8.16	6.55	Pass
11a	CH165	7.81	6.04	Pass
11n(HT20)	CH149	9.00	7.94	Pass
11n(HT20)	CH157	8.32	6.79	Pass
11n(HT20)	CH165	8.05	6.38	Pass
11n(HT40)	CH151	8.89	7.74	Pass
11n(HT40)	CH159	8.25	6.68	Pass
11ac(VHT20)	CH149	9.09	8.11	Pass
11ac(VHT20)	CH157	8.48	7.05	Pass
11ac(VHT20)	CH165	8.00	6.31	Pass
11ac(VHT40)	CH151	8.43	6.97	Pass
11ac(VHT40)	CH159	8.19	6.59	Pass
11ac(VHT80)	CH155	8.73	7.46	Pass
11ax(HE20)(SU)	CH149	8.62	7.28	Pass
11ax(HE20)(SU)	CH157	8.35	6.84	Pass
11ax(HE20)(SU)	CH165	7.94	6.22	Pass
11ax(HE40)(SU)	CH151	8.43	6.97	Pass
11ax(HE40)(SU)	CH159	8.36	6.85	Pass
11ax(HE80)(SU)	CH155	8.05	6.38	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note: Test plots please refer to the document “Annex No.: BL-SZ2550017-604 Data Part 1.pdf”.

Test Data

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	25.24	16.77
11a	CH44	25.23	16.76
11a	CH48	25.50	16.77
11n(HT20)	CH36	26.74	17.94
11n(HT20)	CH44	27.23	17.97
11n(HT20)	CH48	26.96	17.96
11n(HT40)	CH38	47.26	36.53
11n(HT40)	CH46	46.66	36.54
11ac(VHT20)	CH36	26.53	17.98
11ac(VHT20)	CH44	27.34	17.98
11ac(VHT20)	CH48	26.60	17.99
11ac(VHT40)	CH38	46.04	36.53
11ac(VHT40)	CH46	47.17	36.53
11ac(VHT80)	CH42	89.52	78.34
11ax(HE20)(SU)	CH36	26.38	19.13
11ax(HE20)(SU)	CH44	26.09	19.14
11ax(HE20)(SU)	CH48	26.57	19.12
11ax(HE40)(SU)	CH38	46.32	37.99
11ax(HE40)(SU)	CH46	45.18	37.94
11ax(HE80)(SU)	CH42	85.56	77.38

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	25.06	16.78
11a	CH60	25.50	16.81
11a	CH64	25.35	16.79
11n(HT20)	CH52	27.03	18.25
11n(HT20)	CH60	26.34	18.18
11n(HT20)	CH64	26.99	18.11
11n(HT40)	CH54	47.27	36.83
11n(HT40)	CH62	45.85	36.78
11ac(VHT20)	CH52	26.64	18.30
11ac(VHT20)	CH60	27.13	18.16
11ac(VHT20)	CH64	26.74	18.10
11ac(VHT40)	CH54	46.70	36.92
11ac(VHT40)	CH62	47.18	36.56
11ac(VHT80)	CH58	88.18	76.25
11ax(HE20)(SU)	CH52	26.22	19.14
11ax(HE20)(SU)	CH60	27.51	19.13
11ax(HE20)(SU)	CH64	27.39	19.18
11ax(HE40)(SU)	CH54	46.30	37.95
11ax(HE40)(SU)	CH62	46.15	37.90
11ax(HE80)(SU)	CH58	85.72	77.46

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	26.16	16.89
11a	CH116	26.10	16.89
11a	CH140	26.18	16.93
11n(HT20)	CH100	26.96	18.11
11n(HT20)	CH116	27.94	18.13
11n(HT20)	CH140	27.38	18.10
11n(HT40)	CH102	47.78	36.72
11n(HT40)	CH118	47.49	36.73
11n(HT40)	CH134	48.35	36.75
11ac(VHT20)	CH100	26.99	18.09
11ac(VHT20)	CH116	27.24	18.10
11ac(VHT20)	CH140	27.29	18.12
11ac(VHT40)	CH102	48.19	36.72
11ac(VHT40)	CH118	47.38	36.73
11ac(VHT40)	CH134	47.68	36.77
11ac(VHT80)	CH106	89.65	76.51
11ac(VHT80)	CH122	89.64	76.55
11ax(HE20)(SU)	CH100	26.33	19.24
11ax(HE20)(SU)	CH116	25.88	19.26
11ax(HE20)(SU)	CH140	27.13	19.25
11ax(HE40)(SU)	CH102	47.16	38.16
11ax(HE40)(SU)	CH118	46.73	38.17
11ax(HE40)(SU)	CH134	46.56	38.07
11ax(HE80)(SU)	CH106	88.02	77.74
11ax(HE80)(SU)	CH122	87.44	77.76

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	26.40	16.98
11a	CH157	26.16	16.94
11a	CH165	25.86	17.01
11n(HT20)	CH149	27.67	18.16
11n(HT20)	CH157	27.65	18.16
11n(HT20)	CH165	28.25	18.20
11n(HT40)	CH151	47.78	36.86
11n(HT40)	CH159	47.42	36.86
11ac(VHT20)	CH149	27.86	18.13
11ac(VHT20)	CH157	27.08	18.14
11ac(VHT20)	CH165	27.63	18.18
11ac(VHT40)	CH151	48.27	36.84
11ac(VHT40)	CH159	47.96	36.88
11ac(VHT80)	CH155	90.00	76.91
11ax(HE20)(SU)	CH149	27.48	19.25
11ax(HE20)(SU)	CH157	26.69	19.21
11ax(HE20)(SU)	CH165	26.72	19.32
11ax(HE40)(SU)	CH151	46.20	38.15
11ax(HE40)(SU)	CH159	45.90	38.15
11ax(HE80)(SU)	CH155	88.75	77.86

A.3 6 dB Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-SZ2550017-604 Data Part 2.pdf".

Test Data

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	16.60	500.00	Pass
11a	CH157	16.60	500.00	Pass
11a	CH165	16.60	500.00	Pass
11n(HT20)	CH149	17.90	500.00	Pass
11n(HT20)	CH157	17.80	500.00	Pass
11n(HT20)	CH165	17.80	500.00	Pass
11n(HT40)	CH151	36.60	500.00	Pass
11n(HT40)	CH159	36.60	500.00	Pass
11ac(VHT20)	CH149	18.00	500.00	Pass
11ac(VHT20)	CH157	17.80	500.00	Pass
11ac(VHT20)	CH165	18.00	500.00	Pass
11ac(VHT40)	CH151	36.60	500.00	Pass
11ac(VHT40)	CH159	36.60	500.00	Pass
11ac(VHT80)	CH155	76.40	500.00	Pass
11ax(HE20)(SU)	CH149	19.20	500.00	Pass
11ax(HE20)(SU)	CH157	19.20	500.00	Pass
11ax(HE20)(SU)	CH165	19.20	500.00	Pass
11ax(HE40)(SU)	CH151	38.20	500.00	Pass
11ax(HE40)(SU)	CH159	38.30	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-SZ2550017-604 Data Part 3.pdf".

Test Data

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	2.37	11.00	Pass
11a	CH44	1.56	11.00	Pass
11a	CH48	1.15	11.00	Pass
11n(HT20)	CH36	2.28	11.00	Pass
11n(HT20)	CH44	1.42	11.00	Pass
11n(HT20)	CH48	1.07	11.00	Pass
11n(HT40)	CH38	-0.96	11.00	Pass
11n(HT40)	CH46	-1.78	11.00	Pass
11ac(VHT20)	CH36	2.13	11.00	Pass
11ac(VHT20)	CH44	1.38	11.00	Pass
11ac(VHT20)	CH48	1.13	11.00	Pass
11ac(VHT40)	CH38	-0.95	11.00	Pass
11ac(VHT40)	CH46	-1.89	11.00	Pass
11ac(VHT80)	CH42	-4.56	11.00	Pass
11ax(HE20)(SU)	CH36	1.88	11.00	Pass
11ax(HE20)(SU)	CH44	0.98	11.00	Pass
11ax(HE20)(SU)	CH48	0.69	11.00	Pass
11ax(HE40)(SU)	CH38	-1.17	11.00	Pass
11ax(HE40)(SU)	CH46	-2.86	11.00	Pass
11ax(HE80)(SU)	CH42	-5.05	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	IC Limit (dBm/MHz)	Verdict
11a	CH52	0.42	11.00	11.00	Pass
11a	CH60	-0.12	11.00	11.00	Pass
11a	CH64	-0.09	11.00	11.00	Pass
11n(HT20)	CH52	0.16	11.00	11.00	Pass
11n(HT20)	CH60	-1.56	11.00	11.00	Pass
11n(HT20)	CH64	-1.60	11.00	11.00	Pass
11n(HT40)	CH54	-3.82	11.00	11.00	Pass
11n(HT40)	CH62	-3.22	11.00	11.00	Pass
11ac(VHT20)	CH52	-0.74	11.00	11.00	Pass
11ac(VHT20)	CH60	-0.56	11.00	11.00	Pass
11ac(VHT20)	CH64	-0.34	11.00	11.00	Pass
11ac(VHT40)	CH54	-3.50	11.00	11.00	Pass
11ac(VHT40)	CH62	-4.41	11.00	11.00	Pass
11ac(VHT80)	CH58	-6.44	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	-0.14	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	-0.58	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	-0.60	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	-3.10	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	-3.43	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	-6.80	11.00	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	IC Limit (dBm/MHz)	Verdict
11a	CH100	0.48	11.00	11.00	Pass
11a	CH116	0.13	11.00	11.00	Pass
11a	CH140	-1.25	11.00	11.00	Pass
11n(HT20)	CH100	0.71	11.00	11.00	Pass
11n(HT20)	CH116	0.29	11.00	11.00	Pass
11n(HT20)	CH140	-1.40	11.00	11.00	Pass
11n(HT40)	CH102	-2.28	11.00	11.00	Pass
11n(HT40)	CH118	-2.56	11.00	11.00	Pass
11n(HT40)	CH134	-3.73	11.00	11.00	Pass
11ac(VHT20)	CH100	0.93	11.00	11.00	Pass
11ac(VHT20)	CH116	0.63	11.00	11.00	Pass
11ac(VHT20)	CH140	-1.09	11.00	11.00	Pass
11ac(VHT40)	CH102	-1.89	11.00	11.00	Pass
11ac(VHT40)	CH118	-2.56	11.00	11.00	Pass
11ac(VHT40)	CH134	-3.79	11.00	11.00	Pass
11ac(VHT80)	CH106	-5.20	11.00	11.00	Pass
11ac(VHT80)	CH122	-5.85	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	0.73	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	0.20	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	-1.39	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	-2.41	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	-2.94	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	-4.10	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	-5.29	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	-6.06	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	-5.73	30.00	30.00	Pass
11a	CH157	-6.59	30.00	30.00	Pass
11a	CH165	-7.12	30.00	30.00	Pass
11n(HT20)	CH149	-6.04	30.00	30.00	Pass
11n(HT20)	CH157	-6.76	30.00	30.00	Pass
11n(HT20)	CH165	-7.36	30.00	30.00	Pass
11n(HT40)	CH151	-8.96	30.00	30.00	Pass
11n(HT40)	CH159	-9.82	30.00	30.00	Pass
11ac(VHT20)	CH149	-5.90	30.00	30.00	Pass
11ac(VHT20)	CH157	-6.59	30.00	30.00	Pass
11ac(VHT20)	CH165	-7.20	30.00	30.00	Pass
11ac(VHT40)	CH151	-8.90	30.00	30.00	Pass
11ac(VHT40)	CH159	-9.87	30.00	30.00	Pass
11ac(VHT80)	CH155	-12.27	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	-6.20	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	-7.04	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	-7.61	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	-9.22	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	-9.93	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-12.64	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	2.70	10.00	Pass
11a	CH44	1.89	10.00	Pass
11a	CH48	1.48	10.00	Pass
11n(HT20)	CH36	2.61	10.00	Pass
11n(HT20)	CH44	1.75	10.00	Pass
11n(HT20)	CH48	1.40	10.00	Pass
11n(HT40)	CH38	-0.63	10.00	Pass
11n(HT40)	CH46	-1.45	10.00	Pass
11ac(VHT20)	CH36	2.46	10.00	Pass
11ac(VHT20)	CH44	1.71	10.00	Pass
11ac(VHT20)	CH48	1.46	10.00	Pass
11ac(VHT40)	CH38	-0.62	10.00	Pass
11ac(VHT40)	CH46	-1.56	10.00	Pass
11ac(VHT80)	CH42	-4.23	10.00	Pass
11ax(HE20)(SU)	CH36	2.21	10.00	Pass
11ax(HE20)(SU)	CH44	1.31	10.00	Pass
11ax(HE20)(SU)	CH48	1.02	10.00	Pass
11ax(HE40)(SU)	CH38	-0.84	10.00	Pass
11ax(HE40)(SU)	CH46	-2.53	10.00	Pass
11ax(HE80)(SU)	CH42	-4.72	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	-0.01	Pass
11a	CH60	-0.55	Pass
11a	CH64	-0.52	Pass
11n(HT20)	CH52	-0.27	Pass
11n(HT20)	CH60	-1.99	Pass
11n(HT20)	CH64	-2.03	Pass
11n(HT40)	CH54	-4.25	Pass
11n(HT40)	CH62	-3.65	Pass
11ac(VHT20)	CH52	-1.17	Pass
11ac(VHT20)	CH60	-0.99	Pass
11ac(VHT20)	CH64	-0.77	Pass
11ac(VHT40)	CH54	-3.93	Pass
11ac(VHT40)	CH62	-4.84	Pass
11ac(VHT80)	CH58	-6.87	Pass
11ax(HE20)(SU)	CH52	-0.57	Pass
11ax(HE20)(SU)	CH60	-1.01	Pass
11ax(HE20)(SU)	CH64	-1.03	Pass
11ax(HE40)(SU)	CH54	-3.53	Pass
11ax(HE40)(SU)	CH62	-3.86	Pass
11ax(HE80)(SU)	CH58	-7.23	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	0.80	Pass
11a	CH116	0.45	Pass
11a	CH140	-0.93	Pass
11n(HT20)	CH100	1.03	Pass
11n(HT20)	CH116	0.61	Pass
11n(HT20)	CH140	-1.08	Pass
11n(HT40)	CH102	-1.96	Pass
11n(HT40)	CH118	-2.24	Pass
11n(HT40)	CH134	-3.41	Pass
11ac(VHT20)	CH100	1.25	Pass
11ac(VHT20)	CH116	0.95	Pass
11ac(VHT20)	CH140	-0.77	Pass
11ac(VHT40)	CH102	-1.57	Pass
11ac(VHT40)	CH118	-2.24	Pass
11ac(VHT40)	CH134	-3.47	Pass
11ac(VHT80)	CH106	-4.88	Pass
11ac(VHT80)	CH122	-5.53	Pass
11ax(HE20)(SU)	CH100	1.05	Pass
11ax(HE20)(SU)	CH116	0.52	Pass
11ax(HE20)(SU)	CH140	-1.07	Pass
11ax(HE40)(SU)	CH102	-2.09	Pass
11ax(HE40)(SU)	CH118	-2.62	Pass
11ax(HE40)(SU)	CH134	-3.78	Pass
11ax(HE80)(SU)	CH106	-4.97	Pass
11ax(HE80)(SU)	CH122	-5.74	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	-5.65	Pass
11a	CH157	-6.51	Pass
11a	CH165	-7.04	Pass
11n(HT20)	CH149	-5.96	Pass
11n(HT20)	CH157	-6.68	Pass
11n(HT20)	CH165	-7.28	Pass
11n(HT40)	CH151	-8.88	Pass
11n(HT40)	CH159	-9.74	Pass
11ac(VHT20)	CH149	-5.82	Pass
11ac(VHT20)	CH157	-6.51	Pass
11ac(VHT20)	CH165	-7.12	Pass
11ac(VHT40)	CH151	-8.82	Pass
11ac(VHT40)	CH159	-9.79	Pass
11ac(VHT80)	CH155	-12.19	Pass
11ax(HE20)(SU)	CH149	-6.12	Pass
11ax(HE20)(SU)	CH157	-6.96	Pass
11ax(HE20)(SU)	CH165	-7.53	Pass
11ax(HE40)(SU)	CH151	-9.14	Pass
11ax(HE40)(SU)	CH159	-9.85	Pass
11ax(HE80)(SU)	CH155	-12.56	Pass

A.5 Conducted Emissions

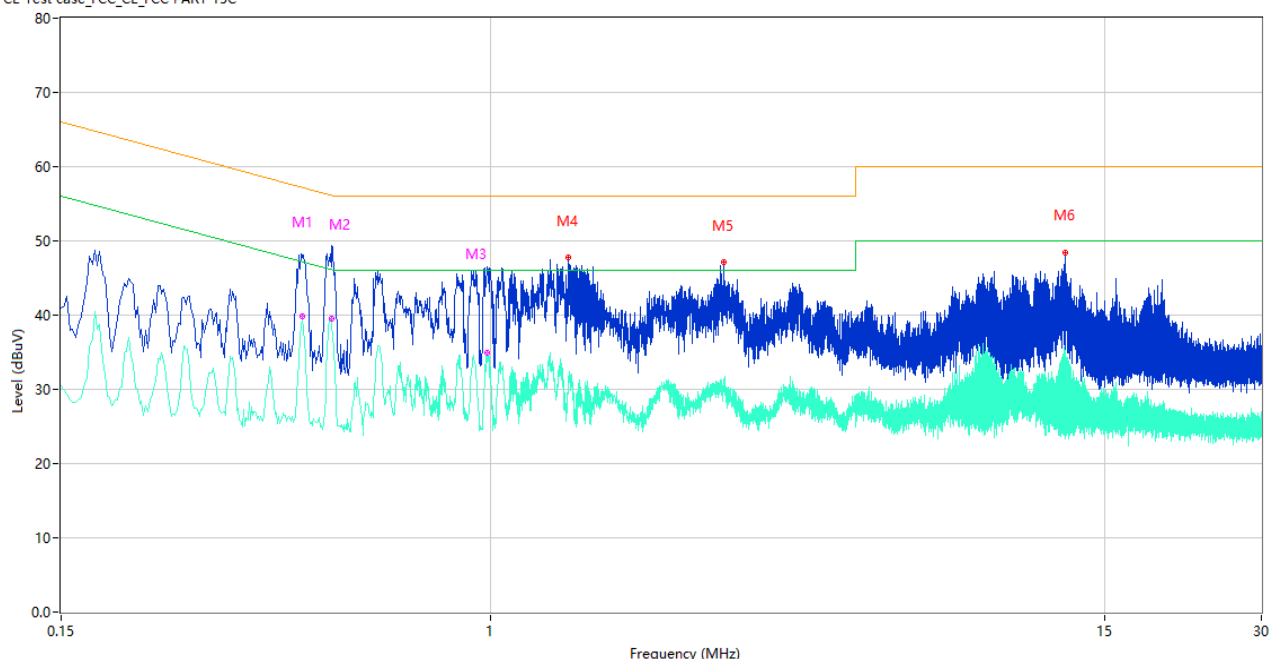
Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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

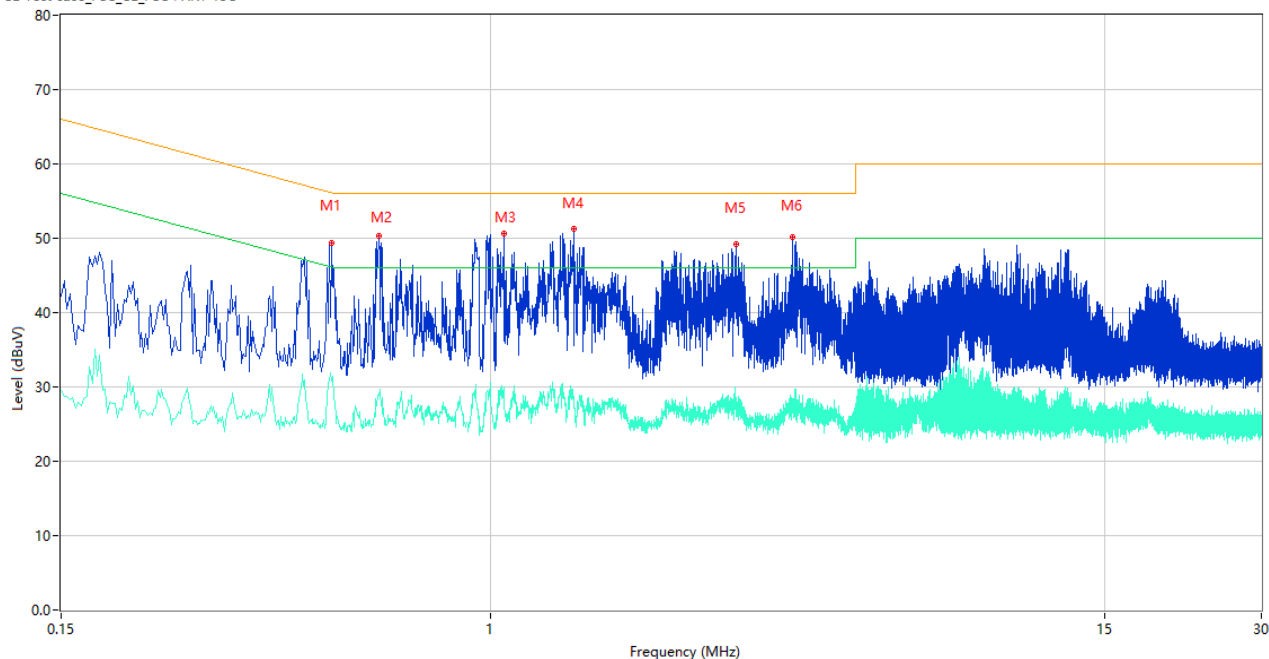
CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.434	47.71	10.22	57.18	9.47	Peak	L	Pass
1**	0.434	39.91	10.22	47.18	7.27	AV	L	Pass
2	0.494	49.41	10.00	56.10	6.69	Peak	L	Pass
2**	0.494	39.45	10.00	46.10	6.65	AV	L	Pass
3	0.984	46.48	10.00	56.00	9.52	Peak	L	Pass
3**	0.984	34.90	10.00	46.00	11.10	AV	L	Pass
4	1.408	47.77	9.80	56.00	8.23	Peak	L	Pass
4**	1.408	31.68	9.80	46.00	14.32	AV	L	Pass
5	2.796	47.14	10.40	56.00	8.86	Peak	L	Pass
5**	2.796	30.49	10.40	46.00	15.51	AV	L	Pass
6	12.632	48.46	10.51	60.00	11.54	Peak	L	Pass
6**	12.632	33.89	10.51	50.00	16.11	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	49.35	10.00	56.07	6.72	Peak	N	Pass
1**	0.496	30.80	10.00	46.07	15.27	AV	N	Pass
2	0.610	50.33	10.18	56.00	5.67	Peak	N	Pass
2**	0.610	28.83	10.18	46.00	17.17	AV	N	Pass
3	1.058	50.60	10.14	56.00	5.40	Peak	N	Pass
3**	1.058	30.03	10.14	46.00	15.97	AV	N	Pass
4	1.440	51.27	10.01	56.00	4.73	Peak	N	Pass
4**	1.440	28.21	10.01	46.00	17.79	AV	N	Pass
5	2.950	49.14	10.21	56.00	6.86	Peak	N	Pass
5**	2.950	28.02	10.21	46.00	17.98	AV	N	Pass
6	3.796	50.17	10.35	56.00	5.83	Peak	N	Pass
6**	3.796	28.40	10.35	46.00	17.60	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.

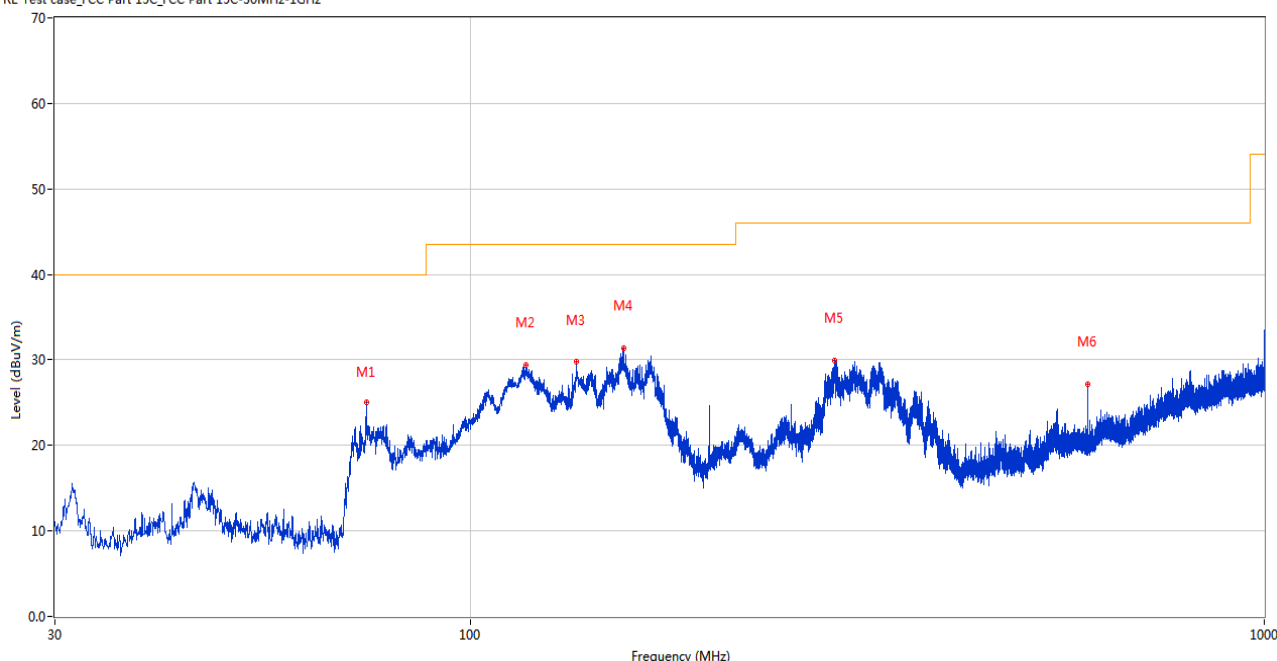
Note³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

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

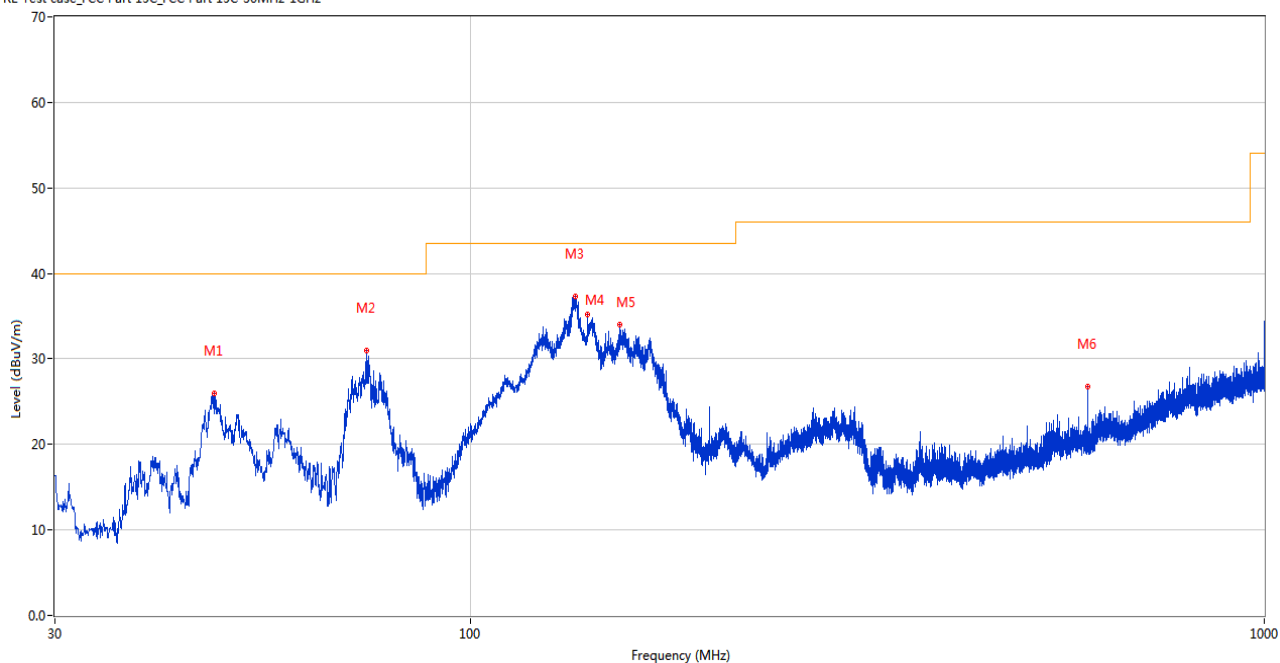
RE Test case_FCC Part 15C_FCC Part 15C-30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	73.990	25.04	-29.16	40.0	14.96	Peak	135.00	200	Horizontal	Pass
2	117.591	29.45	-28.40	43.5	14.05	Peak	313.00	200	Horizontal	Pass
3	136.021	29.73	-26.38	43.5	13.77	Peak	281.00	200	Horizontal	Pass
4	156.052	31.43	-25.63	43.5	12.07	Peak	255.00	200	Horizontal	Pass
5	287.729	29.94	-25.42	46.0	16.06	Peak	93.00	100	Horizontal	Pass
6	600.020	27.21	-16.89	46.0	18.79	Peak	334.00	200	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	47.605	25.99	-26.79	40.0	14.01	Peak	78.00	100	Vertical	Pass
2	73.990	30.96	-29.16	40.0	9.04	Peak	85.00	100	Vertical	Pass
3	135.488	37.35	-26.34	43.5	6.15	Peak	0.00	100	Vertical	Pass
4	140.531	35.18	-26.58	43.5	8.32	Peak	273.00	100	Vertical	Pass
5	154.451	34.07	-25.67	43.5	9.43	Peak	210.00	100	Vertical	Pass
6	599.972	26.76	-16.89	46.0	19.24	Peak	219.00	100	Vertical	Pass

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

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1515.158	40.97	74.0	33.03	Peak	7.00	200	Horizontal	Pass
1**	1515.158	27.72	54.0	26.28	AV	7.00	200	Horizontal	Pass
2	2346.287	47.48	74.0	26.52	Peak	31.00	300	Horizontal	Pass
2**	2346.287	36.37	54.0	17.63	AV	31.00	300	Horizontal	Pass
3	4205.849	48.32	74.0	25.68	Peak	255.00	200	Horizontal	Pass
3**	4205.849	40.11	54.0	13.89	AV	255.00	200	Horizontal	Pass
4	7434.572	54.30	74.0	19.70	Peak	258.00	200	Horizontal	Pass
4**	7434.572	43.47	54.0	10.53	AV	258.00	200	Horizontal	Pass
5	12514.346	53.58	74.0	20.42	Peak	79.00	100	Horizontal	Pass
5**	12514.346	45.64	54.0	8.36	AV	79.00	100	Horizontal	Pass
6	16144.676	52.67	74.0	21.33	Peak	213.00	400	Horizontal	Pass
6**	16144.676	45.54	54.0	8.46	AV	213.00	400	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	1572.358	36.36	74.0	37.64	Peak	309.00	400	Vertical	Pass
1**	1572.358	24.00	54.0	30.00	AV	309.00	400	Vertical	Pass
2	2350.930	45.72	74.0	28.28	Peak	75.00	300	Vertical	Pass
2**	2350.930	36.09	54.0	17.91	AV	75.00	300	Vertical	Pass
3	3918.385	43.07	74.0	30.93	Peak	139.00	200	Vertical	Pass
3**	3918.385	38.31	54.0	15.69	AV	139.00	200	Vertical	Pass
4	7682.411	51.91	74.0	22.09	Peak	15.00	400	Vertical	Pass
4**	7682.411	41.68	54.0	12.32	AV	15.00	400	Vertical	Pass
5	12526.956	53.97	74.0	20.03	Peak	132.00	100	Vertical	Pass
5**	12526.956	45.66	54.0	8.34	AV	132.00	100	Vertical	Pass
6	15380.648	54.74	74.0	19.26	Peak	244.00	400	Vertical	Pass
6**	15380.648	44.54	54.0	9.46	AV	244.00	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	1509.396	38.16	74.0	35.84	Peak	348.00	400	Horizontal	Pass
1**	1509.396	32.08	54.0	21.92	AV	348.00	400	Horizontal	Pass
2	2352.122	47.74	74.0	26.26	Peak	300.00	100	Horizontal	Pass
2**	2352.122	36.08	54.0	17.92	AV	300.00	100	Horizontal	Pass
3	4209.004	49.14	74.0	24.86	Peak	16.00	200	Horizontal	Pass
3**	4209.004	37.48	54.0	16.52	AV	16.00	200	Horizontal	Pass
4	7433.775	57.24	74.0	16.76	Peak	287.00	400	Horizontal	Pass
4**	7433.775	45.14	54.0	8.86	AV	287.00	400	Horizontal	Pass
5	12514.376	57.93	74.0	16.07	Peak	124.00	100	Horizontal	Pass
5**	12514.376	44.46	54.0	9.54	AV	124.00	100	Horizontal	Pass
6	16146.848	55.66	74.0	18.34	Peak	313.00	300	Horizontal	Pass
6**	16146.848	41.39	54.0	12.61	AV	313.00	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	1566.794	37.28	74.0	36.72	Peak	272.00	100	Vertical	Pass
1**	1566.794	27.40	54.0	26.60	AV	272.00	100	Vertical	Pass
2	2349.293	43.74	74.0	30.26	Peak	72.00	300	Vertical	Pass
2**	2349.293	36.34	54.0	17.66	AV	72.00	300	Vertical	Pass
3	3918.898	46.55	74.0	27.45	Peak	326.00	200	Vertical	Pass
3**	3918.898	35.44	54.0	18.56	AV	326.00	200	Vertical	Pass
4	7680.371	54.55	74.0	19.45	Peak	309.00	400	Vertical	Pass
4**	7680.371	46.69	54.0	7.31	AV	309.00	400	Vertical	Pass
5	12532.507	53.04	74.0	20.96	Peak	194.00	400	Vertical	Pass
5**	12532.507	45.17	54.0	8.83	AV	194.00	400	Vertical	Pass
6	15379.331	50.81	74.0	23.19	Peak	324.00	400	Vertical	Pass
6**	15379.331	45.53	54.0	8.47	AV	324.00	400	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	1511.887	39.86	74.0	34.14	Peak	201.00	200	Horizontal	Pass
1**	1511.887	30.60	54.0	23.40	AV	201.00	200	Horizontal	Pass
2	2349.381	45.46	74.0	28.54	Peak	213.00	400	Horizontal	Pass
2**	2349.381	35.16	54.0	18.84	AV	213.00	400	Horizontal	Pass
3	4208.572	46.16	74.0	27.84	Peak	203.00	200	Horizontal	Pass
3**	4208.572	40.25	54.0	13.75	AV	203.00	200	Horizontal	Pass
4	7433.570	53.93	74.0	20.07	Peak	24.00	100	Horizontal	Pass
4**	7433.570	40.80	54.0	13.20	AV	24.00	100	Horizontal	Pass
5	12520.302	53.50	74.0	20.50	Peak	258.00	100	Horizontal	Pass
5**	12520.302	47.09	54.0	6.91	AV	258.00	100	Horizontal	Pass
6	16144.303	53.37	74.0	20.63	Peak	302.00	100	Horizontal	Pass
6**	16144.303	42.98	54.0	11.02	AV	302.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.739	35.96	74.0	38.04	Peak	31.00	100	Vertical	Pass
1**	1571.739	28.91	54.0	25.09	AV	31.00	100	Vertical	Pass
2	2351.050	44.05	74.0	29.95	Peak	72.00	300	Vertical	Pass
2**	2351.050	32.73	54.0	21.27	AV	72.00	300	Vertical	Pass
3	3917.005	46.91	74.0	27.09	Peak	53.00	200	Vertical	Pass
3**	3917.005	36.90	54.0	17.10	AV	53.00	200	Vertical	Pass
4	7682.091	50.81	74.0	23.19	Peak	157.00	200	Vertical	Pass
4**	7682.091	43.89	54.0	10.11	AV	157.00	200	Vertical	Pass
5	12526.515	55.06	74.0	18.94	Peak	125.00	400	Vertical	Pass
5**	12526.515	42.82	54.0	11.18	AV	125.00	400	Vertical	Pass
6	15382.506	54.04	74.0	19.96	Peak	258.00	100	Vertical	Pass
6**	15382.506	43.73	54.0	10.27	AV	258.00	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	1508.692	38.45	74.0	35.55	Peak	103.00	400	Horizontal	Pass
1**	1508.692	28.11	54.0	25.89	AV	103.00	400	Horizontal	Pass
2	2348.387	47.45	74.0	26.55	Peak	213.00	100	Horizontal	Pass
2**	2348.387	38.44	54.0	15.56	AV	213.00	100	Horizontal	Pass
3	4204.134	46.51	74.0	27.49	Peak	200.00	200	Horizontal	Pass
3**	4204.134	35.80	54.0	18.20	AV	200.00	200	Horizontal	Pass
4	7435.075	53.26	74.0	20.74	Peak	134.00	200	Horizontal	Pass
4**	7435.075	44.16	54.0	9.84	AV	134.00	200	Horizontal	Pass
5	12520.241	57.71	74.0	16.29	Peak	103.00	400	Horizontal	Pass
5**	12520.241	49.88	54.0	4.12	AV	103.00	400	Horizontal	Pass
6	16149.112	56.54	74.0	17.46	Peak	330.00	200	Horizontal	Pass
6**	16149.112	46.20	54.0	7.80	AV	330.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.266	38.34	74.0	35.66	Peak	224.00	200	Vertical	Pass
1**	1570.266	26.31	54.0	27.69	AV	224.00	200	Vertical	Pass
2	2344.694	42.33	74.0	31.67	Peak	283.00	100	Vertical	Pass
2**	2344.694	35.14	54.0	18.86	AV	283.00	100	Vertical	Pass
3	3914.388	42.64	74.0	31.36	Peak	166.00	200	Vertical	Pass
3**	3914.388	35.46	54.0	18.54	AV	166.00	200	Vertical	Pass
4	7683.249	51.40	74.0	22.60	Peak	325.00	300	Vertical	Pass
4**	7683.249	44.12	54.0	9.88	AV	325.00	300	Vertical	Pass
5	12533.053	54.12	74.0	19.88	Peak	342.00	400	Vertical	Pass
5**	12533.053	42.50	54.0	11.50	AV	342.00	400	Vertical	Pass
6	15378.884	50.74	74.0	23.26	Peak	351.00	100	Vertical	Pass
6**	15378.884	42.95	54.0	11.05	AV	351.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.556	39.73	74.0	34.27	Peak	298.00	300	Horizontal	Pass
1**	1511.556	26.61	54.0	27.39	AV	298.00	300	Horizontal	Pass
2	2348.490	42.76	74.0	31.24	Peak	239.00	100	Horizontal	Pass
2**	2348.490	35.87	54.0	18.13	AV	239.00	100	Horizontal	Pass
3	4202.953	45.13	74.0	28.87	Peak	128.00	200	Horizontal	Pass
3**	4202.953	36.65	54.0	17.35	AV	128.00	200	Horizontal	Pass
4	7436.105	56.68	74.0	17.32	Peak	332.00	300	Horizontal	Pass
4**	7436.105	45.11	54.0	8.89	AV	332.00	300	Horizontal	Pass
5	12515.317	52.68	74.0	21.32	Peak	83.00	400	Horizontal	Pass
5**	12515.317	49.04	54.0	4.96	AV	83.00	400	Horizontal	Pass
6	16150.217	53.64	74.0	20.36	Peak	79.00	200	Horizontal	Pass
6**	16150.217	46.67	54.0	7.33	AV	79.00	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	1570.403	37.01	74.0	36.99	Peak	205.00	200	Vertical	Pass
1**	1570.403	25.30	54.0	28.70	AV	205.00	200	Vertical	Pass
2	2349.641	45.95	74.0	28.05	Peak	196.00	200	Vertical	Pass
2**	2349.641	32.83	54.0	21.17	AV	196.00	200	Vertical	Pass
3	3918.406	45.25	74.0	28.75	Peak	120.00	200	Vertical	Pass
3**	3918.406	35.23	54.0	18.77	AV	120.00	200	Vertical	Pass
4	7682.156	49.89	74.0	24.11	Peak	196.00	100	Vertical	Pass
4**	7682.156	41.88	54.0	12.12	AV	196.00	100	Vertical	Pass
5	12527.489	57.43	74.0	16.57	Peak	82.00	100	Vertical	Pass
5**	12527.489	45.64	54.0	8.36	AV	82.00	100	Vertical	Pass
6	15381.274	52.05	74.0	21.95	Peak	261.00	300	Vertical	Pass
6**	15381.274	46.69	54.0	7.31	AV	261.00	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	1508.738	42.17	74.0	31.83	Peak	288.00	400	Horizontal	Pass
1**	1508.738	30.74	54.0	23.26	AV	288.00	400	Horizontal	Pass
2	2351.496	42.95	74.0	31.05	Peak	255.00	400	Horizontal	Pass
2**	2351.496	38.63	54.0	15.37	AV	255.00	400	Horizontal	Pass
3	4204.767	45.20	74.0	28.80	Peak	104.00	200	Horizontal	Pass
3**	4204.767	36.15	54.0	17.85	AV	104.00	200	Horizontal	Pass
4	7432.306	56.33	74.0	17.67	Peak	70.00	400	Horizontal	Pass
4**	7432.306	42.90	54.0	11.10	AV	70.00	400	Horizontal	Pass
5	12518.936	56.95	74.0	17.05	Peak	244.00	100	Horizontal	Pass
5**	12518.936	45.00	54.0	9.00	AV	244.00	100	Horizontal	Pass
6	16146.838	52.75	74.0	21.25	Peak	171.00	100	Horizontal	Pass
6**	16146.838	45.03	54.0	8.97	AV	171.00	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	1571.341	38.77	74.0	35.23	Peak	142.00	100	Vertical	Pass
1**	1571.341	29.72	54.0	24.28	AV	142.00	100	Vertical	Pass
2	2350.843	44.83	74.0	29.17	Peak	225.00	300	Vertical	Pass
2**	2350.843	34.67	54.0	19.33	AV	225.00	300	Vertical	Pass
3	3916.793	42.57	74.0	31.43	Peak	324.00	200	Vertical	Pass
3**	3916.793	36.90	54.0	17.10	AV	324.00	200	Vertical	Pass
4	7680.526	53.56	74.0	20.44	Peak	91.00	200	Vertical	Pass
4**	7680.526	43.36	54.0	10.64	AV	91.00	200	Vertical	Pass
5	12533.404	55.83	74.0	18.17	Peak	173.00	400	Vertical	Pass
5**	12533.404	44.46	54.0	9.54	AV	173.00	400	Vertical	Pass
6	15383.703	51.88	74.0	22.12	Peak	190.00	100	Vertical	Pass
6**	15383.703	44.08	54.0	9.92	AV	190.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.037	40.16	74.0	33.84	Peak	225.00	400	Horizontal	Pass
1**	1508.037	28.26	54.0	25.74	AV	225.00	400	Horizontal	Pass
2	2350.674	42.53	74.0	31.47	Peak	88.00	300	Horizontal	Pass
2**	2350.674	37.46	54.0	16.54	AV	88.00	300	Horizontal	Pass
3	4204.059	49.38	74.0	24.62	Peak	189.00	200	Horizontal	Pass
3**	4204.059	39.70	54.0	14.30	AV	189.00	200	Horizontal	Pass
4	7431.823	55.16	74.0	18.84	Peak	198.00	300	Horizontal	Pass
4**	7431.823	42.74	54.0	11.26	AV	198.00	300	Horizontal	Pass
5	12516.773	54.65	74.0	19.35	Peak	188.00	200	Horizontal	Pass
5**	12516.773	49.09	54.0	4.91	AV	188.00	200	Horizontal	Pass
6	16148.504	54.36	74.0	19.64	Peak	26.00	200	Horizontal	Pass
6**	16148.504	43.45	54.0	10.55	AV	26.00	200	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	1573.222	36.54	74.0	37.46	Peak	119.00	300	Vertical	Pass
1**	1573.222	28.75	54.0	25.25	AV	119.00	300	Vertical	Pass
2	2348.334	44.11	74.0	29.89	Peak	295.00	400	Vertical	Pass
2**	2348.334	30.99	54.0	23.01	AV	295.00	400	Vertical	Pass
3	3919.285	43.85	74.0	30.15	Peak	173.00	200	Vertical	Pass
3**	3919.285	35.32	54.0	18.68	AV	173.00	200	Vertical	Pass
4	7678.547	51.91	74.0	22.09	Peak	275.00	200	Vertical	Pass
4**	7678.547	45.28	54.0	8.72	AV	275.00	200	Vertical	Pass
5	12527.261	54.28	74.0	19.72	Peak	244.00	200	Vertical	Pass
5**	12527.261	43.03	54.0	10.97	AV	244.00	200	Vertical	Pass
6	15384.209	51.58	74.0	22.42	Peak	95.00	100	Vertical	Pass
6**	15384.209	43.67	54.0	10.33	AV	95.00	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	1508.162	39.51	74.0	34.49	Peak	341.00	400	Horizontal	Pass
1**	1508.162	30.38	54.0	23.62	AV	341.00	400	Horizontal	Pass
2	2345.776	46.14	74.0	27.86	Peak	233.00	100	Horizontal	Pass
2**	2345.776	37.28	54.0	16.72	AV	233.00	100	Horizontal	Pass
3	4203.579	47.18	74.0	26.82	Peak	309.00	200	Horizontal	Pass
3**	4203.579	36.69	54.0	17.31	AV	309.00	200	Horizontal	Pass
4	7433.797	55.76	74.0	18.24	Peak	164.00	200	Horizontal	Pass
4**	7433.797	40.14	54.0	13.86	AV	164.00	200	Horizontal	Pass
5	12520.298	56.07	74.0	17.93	Peak	104.00	200	Horizontal	Pass
5**	12520.298	48.02	54.0	5.98	AV	104.00	200	Horizontal	Pass
6	16144.058	54.03	74.0	19.97	Peak	281.00	300	Horizontal	Pass
6**	16144.058	46.68	54.0	7.32	AV	281.00	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	1574.001	39.05	74.0	34.95	Peak	0.00	100	Vertical	Pass
1**	1574.001	26.39	54.0	27.61	AV	0.00	100	Vertical	Pass
2	2345.300	45.45	74.0	28.55	Peak	289.00	400	Vertical	Pass
2**	2345.300	33.08	54.0	20.92	AV	289.00	400	Vertical	Pass
3	3917.115	45.50	74.0	28.50	Peak	160.00	200	Vertical	Pass
3**	3917.115	34.77	54.0	19.23	AV	160.00	200	Vertical	Pass
4	7678.331	51.18	74.0	22.82	Peak	187.00	100	Vertical	Pass
4**	7678.331	42.88	54.0	11.12	AV	187.00	100	Vertical	Pass
5	12529.604	54.45	74.0	19.55	Peak	107.00	100	Vertical	Pass
5**	12529.604	41.89	54.0	12.11	AV	107.00	100	Vertical	Pass
6	15386.109	52.66	74.0	21.34	Peak	289.00	400	Vertical	Pass
6**	15386.109	46.50	54.0	7.50	AV	289.00	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	1509.032	42.49	74.0	31.51	Peak	353.00	200	Horizontal	Pass
1**	1509.032	32.32	54.0	21.68	AV	353.00	200	Horizontal	Pass
2	2351.321	42.27	74.0	31.73	Peak	86.00	200	Horizontal	Pass
2**	2351.321	36.82	54.0	17.18	AV	86.00	200	Horizontal	Pass
3	4209.167	50.15	74.0	23.85	Peak	98.00	200	Horizontal	Pass
3**	4209.167	39.53	54.0	14.47	AV	98.00	200	Horizontal	Pass
4	7438.360	55.73	74.0	18.27	Peak	350.00	100	Horizontal	Pass
4**	7438.360	42.31	54.0	11.69	AV	350.00	100	Horizontal	Pass
5	12520.012	55.32	74.0	18.68	Peak	152.00	200	Horizontal	Pass
5**	12520.012	49.20	54.0	4.80	AV	152.00	200	Horizontal	Pass
6	16150.648	53.36	74.0	20.64	Peak	235.00	400	Horizontal	Pass
6**	16150.648	45.70	54.0	8.30	AV	235.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.617	35.03	74.0	38.97	Peak	97.00	200	Vertical	Pass
1**	1570.617	24.46	54.0	29.54	AV	97.00	200	Vertical	Pass
2	2348.376	45.39	74.0	28.61	Peak	136.00	200	Vertical	Pass
2**	2348.376	35.84	54.0	18.16	AV	136.00	200	Vertical	Pass
3	3915.715	45.51	74.0	28.49	Peak	206.00	200	Vertical	Pass
3**	3915.715	37.94	54.0	16.06	AV	206.00	200	Vertical	Pass
4	7679.379	51.17	74.0	22.83	Peak	46.00	200	Vertical	Pass
4**	7679.379	42.56	54.0	11.44	AV	46.00	200	Vertical	Pass
5	12533.502	57.70	74.0	16.30	Peak	53.00	200	Vertical	Pass
5**	12533.502	42.04	54.0	11.96	AV	53.00	200	Vertical	Pass
6	15381.521	50.53	74.0	23.47	Peak	165.00	100	Vertical	Pass
6**	15381.521	41.66	54.0	12.34	AV	165.00	100	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	1510.999	37.05	74.0	36.95	Peak	21.00	200	Horizontal	Pass
1**	1510.999	26.65	54.0	27.35	AV	21.00	200	Horizontal	Pass
2	2348.255	45.66	74.0	28.34	Peak	238.00	200	Horizontal	Pass
2**	2348.255	35.74	54.0	18.26	AV	238.00	200	Horizontal	Pass
3	4205.047	48.38	74.0	25.62	Peak	0.00	200	Horizontal	Pass
3**	4205.047	37.14	54.0	16.86	AV	0.00	200	Horizontal	Pass
4	7434.179	53.85	74.0	20.15	Peak	330.00	100	Horizontal	Pass
4**	7434.179	43.11	54.0	10.89	AV	330.00	100	Horizontal	Pass
5	12514.196	57.00	74.0	17.00	Peak	34.00	400	Horizontal	Pass
5**	12514.196	47.87	54.0	6.13	AV	34.00	400	Horizontal	Pass
6	16144.702	57.20	74.0	16.80	Peak	287.00	200	Horizontal	Pass
6**	16144.702	42.68	54.0	11.32	AV	287.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.133	38.63	74.0	35.37	Peak	145.00	300	Vertical	Pass
1**	1568.133	25.57	54.0	28.43	AV	145.00	300	Vertical	Pass
2	2347.064	44.65	74.0	29.35	Peak	206.00	300	Vertical	Pass
2**	2347.064	32.66	54.0	21.34	AV	206.00	300	Vertical	Pass
3	3918.965	47.63	74.0	26.37	Peak	64.00	200	Vertical	Pass
3**	3918.965	37.68	54.0	16.32	AV	64.00	200	Vertical	Pass
4	7679.714	54.89	74.0	19.11	Peak	93.00	400	Vertical	Pass
4**	7679.714	45.52	54.0	8.48	AV	93.00	400	Vertical	Pass
5	12526.424	55.17	74.0	18.83	Peak	326.00	200	Vertical	Pass
5**	12526.424	41.38	54.0	12.62	AV	326.00	200	Vertical	Pass
6	15381.556	53.25	74.0	20.75	Peak	74.00	200	Vertical	Pass
6**	15381.556	45.79	54.0	8.21	AV	74.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.654	41.64	74.0	32.36	Peak	128.00	100	Horizontal	Pass
1**	1508.654	29.32	54.0	24.68	AV	128.00	100	Horizontal	Pass
2	2345.503	45.21	74.0	28.79	Peak	178.00	300	Horizontal	Pass
2**	2345.503	39.53	54.0	14.47	AV	178.00	300	Horizontal	Pass
3	4209.174	49.33	74.0	24.67	Peak	288.00	200	Horizontal	Pass
3**	4209.174	40.39	54.0	13.61	AV	288.00	200	Horizontal	Pass
4	7433.062	55.97	74.0	18.03	Peak	332.00	100	Horizontal	Pass
4**	7433.062	40.45	54.0	13.55	AV	332.00	100	Horizontal	Pass
5	12516.697	53.17	74.0	20.83	Peak	39.00	400	Horizontal	Pass
5**	12516.697	49.53	54.0	4.47	AV	39.00	400	Horizontal	Pass
6	16143.848	52.06	74.0	21.94	Peak	122.00	100	Horizontal	Pass
6**	16143.848	45.08	54.0	8.92	AV	122.00	100	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	1573.124	35.39	74.0	38.61	Peak	196.00	400	Vertical	Pass
1**	1573.124	28.31	54.0	25.69	AV	196.00	400	Vertical	Pass
2	2344.797	43.15	74.0	30.85	Peak	342.00	100	Vertical	Pass
2**	2344.797	31.16	54.0	22.84	AV	342.00	100	Vertical	Pass
3	3919.895	45.03	74.0	28.97	Peak	78.00	200	Vertical	Pass
3**	3919.895	37.48	54.0	16.52	AV	78.00	200	Vertical	Pass
4	7682.586	51.63	74.0	22.37	Peak	124.00	100	Vertical	Pass
4**	7682.586	44.92	54.0	9.08	AV	124.00	100	Vertical	Pass
5	12531.108	58.47	74.0	15.53	Peak	242.00	300	Vertical	Pass
5**	12531.108	42.34	54.0	11.66	AV	242.00	300	Vertical	Pass
6	15383.027	52.68	74.0	21.32	Peak	279.00	100	Vertical	Pass
6**	15383.027	46.14	54.0	7.86	AV	279.00	100	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	1515.123	41.28	74.0	32.72	Peak	78.00	200	Horizontal	Pass
1**	1515.123	29.34	54.0	24.66	AV	78.00	200	Horizontal	Pass
2	2349.074	44.75	74.0	29.25	Peak	282.00	200	Horizontal	Pass
2**	2349.074	35.51	54.0	18.49	AV	282.00	200	Horizontal	Pass
3	4202.593	47.61	74.0	26.39	Peak	299.00	200	Horizontal	Pass
3**	4202.593	37.11	54.0	16.89	AV	299.00	200	Horizontal	Pass
4	7434.034	52.98	74.0	21.02	Peak	324.00	100	Horizontal	Pass
4**	7434.034	44.19	54.0	9.81	AV	324.00	100	Horizontal	Pass
5	12520.563	53.86	74.0	20.14	Peak	259.00	100	Horizontal	Pass
5**	12520.563	46.75	54.0	7.25	AV	259.00	100	Horizontal	Pass
6	16144.956	56.25	74.0	17.75	Peak	75.00	300	Horizontal	Pass
6**	16144.956	46.44	54.0	7.56	AV	75.00	300	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	1566.983	35.82	74.0	38.18	Peak	110.00	400	Vertical	Pass
1**	1566.983	27.60	54.0	26.40	AV	110.00	400	Vertical	Pass
2	2350.965	46.65	74.0	27.35	Peak	201.00	300	Vertical	Pass
2**	2350.965	30.75	54.0	23.25	AV	201.00	300	Vertical	Pass
3	3916.724	45.21	74.0	28.79	Peak	71.00	200	Vertical	Pass
3**	3916.724	34.04	54.0	19.96	AV	71.00	200	Vertical	Pass
4	7678.520	49.49	74.0	24.51	Peak	263.00	300	Vertical	Pass
4**	7678.520	43.39	54.0	10.61	AV	263.00	300	Vertical	Pass
5	12532.721	56.15	74.0	17.85	Peak	12.00	400	Vertical	Pass
5**	12532.721	40.73	54.0	13.27	AV	12.00	400	Vertical	Pass
6	15379.540	56.11	74.0	17.89	Peak	12.00	300	Vertical	Pass
6**	15379.540	47.43	54.0	6.57	AV	12.00	300	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	1514.551	38.08	74.0	35.92	Peak	271.00	100	Horizontal	Pass
1**	1514.551	27.89	54.0	26.11	AV	271.00	100	Horizontal	Pass
2	2350.997	47.54	74.0	26.46	Peak	171.00	200	Horizontal	Pass
2**	2350.997	34.50	54.0	19.50	AV	171.00	200	Horizontal	Pass
3	4207.391	47.27	74.0	26.73	Peak	166.00	200	Horizontal	Pass
3**	4207.391	36.01	54.0	17.99	AV	166.00	200	Horizontal	Pass
4	7434.929	57.25	74.0	16.75	Peak	207.00	300	Horizontal	Pass
4**	7434.929	43.30	54.0	10.70	AV	207.00	300	Horizontal	Pass
5	12515.938	57.05	74.0	16.95	Peak	157.00	100	Horizontal	Pass
5**	12515.938	47.42	54.0	6.58	AV	157.00	100	Horizontal	Pass
6	16148.966	51.55	74.0	22.45	Peak	122.00	200	Horizontal	Pass
6**	16148.966	41.24	54.0	12.76	AV	122.00	200	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	1573.148	35.81	74.0	38.19	Peak	273.00	400	Vertical	Pass
1**	1573.148	26.56	54.0	27.44	AV	273.00	400	Vertical	Pass
2	2348.447	45.75	74.0	28.25	Peak	253.00	300	Vertical	Pass
2**	2348.447	33.41	54.0	20.59	AV	253.00	300	Vertical	Pass
3	3920.295	47.38	74.0	26.62	Peak	45.00	200	Vertical	Pass
3**	3920.295	37.38	54.0	16.62	AV	45.00	200	Vertical	Pass
4	7677.333	51.73	74.0	22.27	Peak	347.00	200	Vertical	Pass
4**	7677.333	41.67	54.0	12.33	AV	347.00	200	Vertical	Pass
5	12530.920	57.88	74.0	16.12	Peak	247.00	400	Vertical	Pass
5**	12530.920	41.59	54.0	12.41	AV	247.00	400	Vertical	Pass
6	15383.522	52.28	74.0	21.72	Peak	353.00	300	Vertical	Pass
6**	15383.522	45.92	54.0	8.08	AV	353.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.632	42.07	74.0	31.93	Peak	74.00	200	Horizontal	Pass
1**	1512.632	29.91	54.0	24.09	AV	74.00	200	Horizontal	Pass
2	2349.343	47.14	74.0	26.86	Peak	81.00	200	Horizontal	Pass
2**	2349.343	38.59	54.0	15.41	AV	81.00	200	Horizontal	Pass
3	4205.097	47.66	74.0	26.34	Peak	4.00	200	Horizontal	Pass
3**	4205.097	39.30	54.0	14.70	AV	4.00	200	Horizontal	Pass
4	7437.035	52.90	74.0	21.10	Peak	146.00	100	Horizontal	Pass
4**	7437.035	40.56	54.0	13.44	AV	146.00	100	Horizontal	Pass
5	12515.231	56.23	74.0	17.77	Peak	207.00	400	Horizontal	Pass
5**	12515.231	47.86	54.0	6.14	AV	207.00	400	Horizontal	Pass
6	16145.554	56.03	74.0	17.97	Peak	176.00	400	Horizontal	Pass
6**	16145.554	43.96	54.0	10.04	AV	176.00	400	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	1570.864	38.68	74.0	35.32	Peak	231.00	300	Vertical	Pass
1**	1570.864	28.09	54.0	25.91	AV	231.00	300	Vertical	Pass
2	2351.001	45.03	74.0	28.97	Peak	203.00	100	Vertical	Pass
2**	2351.001	35.67	54.0	18.33	AV	203.00	100	Vertical	Pass
3	3918.299	42.72	74.0	31.28	Peak	158.00	200	Vertical	Pass
3**	3918.299	34.27	54.0	19.73	AV	158.00	200	Vertical	Pass
4	7680.234	50.25	74.0	23.75	Peak	58.00	400	Vertical	Pass
4**	7680.234	46.08	54.0	7.92	AV	58.00	400	Vertical	Pass
5	12531.336	57.17	74.0	16.83	Peak	13.00	100	Vertical	Pass
5**	12531.336	45.71	54.0	8.29	AV	13.00	100	Vertical	Pass
6	15382.417	50.23	74.0	23.77	Peak	89.00	300	Vertical	Pass
6**	15382.417	42.63	54.0	11.37	AV	89.00	300	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	1509.936	40.37	74.0	33.63	Peak	209.00	200	Horizontal	Pass
1**	1509.936	28.80	54.0	25.20	AV	209.00	200	Horizontal	Pass
2	2346.591	44.42	74.0	29.58	Peak	173.00	100	Horizontal	Pass
2**	2346.591	38.65	54.0	15.35	AV	173.00	100	Horizontal	Pass
3	4203.820	48.45	74.0	25.55	Peak	19.00	200	Horizontal	Pass
3**	4203.820	40.51	54.0	13.49	AV	19.00	200	Horizontal	Pass
4	7432.324	54.20	74.0	19.80	Peak	109.00	200	Horizontal	Pass
4**	7432.324	44.65	54.0	9.35	AV	109.00	200	Horizontal	Pass
5	12519.061	54.56	74.0	19.44	Peak	202.00	300	Horizontal	Pass
5**	12519.061	46.03	54.0	7.97	AV	202.00	300	Horizontal	Pass
6	16143.875	54.84	74.0	19.16	Peak	289.00	200	Horizontal	Pass
6**	16143.875	43.86	54.0	10.14	AV	289.00	200	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	1570.011	36.48	74.0	37.52	Peak	283.00	200	Vertical	Pass
1**	1570.011	26.30	54.0	27.70	AV	283.00	200	Vertical	Pass
2	2350.733	42.64	74.0	31.36	Peak	31.00	400	Vertical	Pass
2**	2350.733	32.80	54.0	21.20	AV	31.00	400	Vertical	Pass
3	3919.984	43.73	74.0	30.27	Peak	348.00	200	Vertical	Pass
3**	3919.984	33.66	54.0	20.34	AV	348.00	200	Vertical	Pass
4	7677.673	49.12	74.0	24.88	Peak	160.00	200	Vertical	Pass
4**	7677.673	41.67	54.0	12.33	AV	160.00	200	Vertical	Pass
5	12531.558	55.33	74.0	18.67	Peak	149.00	400	Vertical	Pass
5**	12531.558	43.28	54.0	10.72	AV	149.00	400	Vertical	Pass
6	15380.391	51.89	74.0	22.11	Peak	167.00	300	Vertical	Pass
6**	15380.391	43.47	54.0	10.53	AV	167.00	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	1514.416	38.10	74.0	35.90	Peak	226.00	400	Horizontal	Pass
1**	1514.416	28.45	54.0	25.55	AV	226.00	400	Horizontal	Pass
2	2349.091	47.72	74.0	26.28	Peak	323.00	300	Horizontal	Pass
2**	2349.091	36.83	54.0	17.17	AV	323.00	300	Horizontal	Pass
3	4208.555	50.70	74.0	23.30	Peak	230.00	200	Horizontal	Pass
3**	4208.555	39.39	54.0	14.61	AV	230.00	200	Horizontal	Pass
4	7437.997	56.95	74.0	17.05	Peak	208.00	400	Horizontal	Pass
4**	7437.997	40.54	54.0	13.46	AV	208.00	400	Horizontal	Pass
5	12520.849	56.25	74.0	17.75	Peak	181.00	400	Horizontal	Pass
5**	12520.849	48.59	54.0	5.41	AV	181.00	400	Horizontal	Pass
6	16145.227	52.96	74.0	21.04	Peak	152.00	400	Horizontal	Pass
6**	16145.227	43.75	54.0	10.25	AV	152.00	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	1573.878	34.19	74.0	39.81	Peak	29.00	100	Vertical	Pass
1**	1573.878	23.84	54.0	30.16	AV	29.00	100	Vertical	Pass
2	2344.908	42.27	74.0	31.73	Peak	291.00	300	Vertical	Pass
2**	2344.908	30.81	54.0	23.19	AV	291.00	300	Vertical	Pass
3	3914.968	45.95	74.0	28.05	Peak	28.00	200	Vertical	Pass
3**	3914.968	33.47	54.0	20.53	AV	28.00	200	Vertical	Pass
4	7680.095	54.51	74.0	19.49	Peak	200.00	200	Vertical	Pass
4**	7680.095	41.62	54.0	12.38	AV	200.00	200	Vertical	Pass
5	12527.162	53.02	74.0	20.98	Peak	41.00	400	Vertical	Pass
5**	12527.162	41.03	54.0	12.97	AV	41.00	400	Vertical	Pass
6	15383.155	51.85	74.0	22.15	Peak	210.00	100	Vertical	Pass
6**	15383.155	45.55	54.0	8.45	AV	210.00	100	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	1512.965	36.92	74.0	37.08	Peak	27.00	200	Horizontal	Pass
1**	1512.965	27.72	54.0	26.28	AV	27.00	200	Horizontal	Pass
2	2351.350	44.56	74.0	29.44	Peak	356.00	100	Horizontal	Pass
2**	2351.350	35.30	54.0	18.70	AV	356.00	100	Horizontal	Pass
3	4204.594	45.76	74.0	28.24	Peak	111.00	200	Horizontal	Pass
3**	4204.594	36.30	54.0	17.70	AV	111.00	200	Horizontal	Pass
4	7431.980	52.60	74.0	21.40	Peak	262.00	400	Horizontal	Pass
4**	7431.980	43.99	54.0	10.01	AV	262.00	400	Horizontal	Pass
5	12515.872	57.64	74.0	16.36	Peak	140.00	300	Horizontal	Pass
5**	12515.872	46.14	54.0	7.86	AV	140.00	300	Horizontal	Pass
6	16144.981	57.08	74.0	16.92	Peak	283.00	300	Horizontal	Pass
6**	16144.981	41.37	54.0	12.63	AV	283.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.105	37.90	74.0	36.10	Peak	153.00	100	Vertical	Pass
1**	1571.105	28.42	54.0	25.58	AV	153.00	100	Vertical	Pass
2	2345.317	43.78	74.0	30.22	Peak	268.00	200	Vertical	Pass
2**	2345.317	34.53	54.0	19.47	AV	268.00	200	Vertical	Pass
3	3916.544	43.48	74.0	30.52	Peak	267.00	200	Vertical	Pass
3**	3916.544	37.87	54.0	16.13	AV	267.00	200	Vertical	Pass
4	7683.528	50.84	74.0	23.16	Peak	30.00	300	Vertical	Pass
4**	7683.528	42.99	54.0	11.01	AV	30.00	300	Vertical	Pass
5	12532.548	53.15	74.0	20.85	Peak	250.00	300	Vertical	Pass
5**	12532.548	43.13	54.0	10.87	AV	250.00	300	Vertical	Pass
6	15381.108	55.51	74.0	18.49	Peak	248.00	300	Vertical	Pass
6**	15381.108	44.94	54.0	9.06	AV	248.00	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	1515.286	37.55	74.0	36.45	Peak	107.00	100	Horizontal	Pass
1**	1515.286	28.18	54.0	25.82	AV	107.00	100	Horizontal	Pass
2	2348.396	45.09	74.0	28.91	Peak	265.00	200	Horizontal	Pass
2**	2348.396	39.87	54.0	14.13	AV	265.00	200	Horizontal	Pass
3	4205.314	49.29	74.0	24.71	Peak	135.00	200	Horizontal	Pass
3**	4205.314	36.30	54.0	17.70	AV	135.00	200	Horizontal	Pass
4	7433.421	56.47	74.0	17.53	Peak	76.00	400	Horizontal	Pass
4**	7433.421	42.59	54.0	11.41	AV	76.00	400	Horizontal	Pass
5	12521.011	56.95	74.0	17.05	Peak	346.00	200	Horizontal	Pass
5**	12521.011	45.78	54.0	8.22	AV	346.00	200	Horizontal	Pass
6	16144.055	57.14	74.0	16.86	Peak	163.00	200	Horizontal	Pass
6**	16144.055	41.60	54.0	12.40	AV	163.00	200	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	1571.197	33.89	74.0	40.11	Peak	281.00	300	Vertical	Pass
1**	1571.197	24.67	54.0	29.33	AV	281.00	300	Vertical	Pass
2	2350.265	45.54	74.0	28.46	Peak	235.00	200	Vertical	Pass
2**	2350.265	35.43	54.0	18.57	AV	235.00	200	Vertical	Pass
3	3917.911	47.73	74.0	26.27	Peak	141.00	200	Vertical	Pass
3**	3917.911	34.04	54.0	19.96	AV	141.00	200	Vertical	Pass
4	7684.374	51.41	74.0	22.59	Peak	360.00	400	Vertical	Pass
4**	7684.374	43.41	54.0	10.59	AV	360.00	400	Vertical	Pass
5	12528.871	54.90	74.0	19.10	Peak	264.00	300	Vertical	Pass
5**	12528.871	42.29	54.0	11.71	AV	264.00	300	Vertical	Pass
6	15381.962	50.45	74.0	23.55	Peak	205.00	400	Vertical	Pass
6**	15381.962	46.03	54.0	7.97	AV	205.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.146	41.58	74.0	32.42	Peak	35.00	100	Horizontal	Pass
1**	1513.146	27.16	54.0	26.84	AV	35.00	100	Horizontal	Pass
2	2346.085	46.82	74.0	27.18	Peak	195.00	300	Horizontal	Pass
2**	2346.085	35.01	54.0	18.99	AV	195.00	300	Horizontal	Pass
3	4207.139	50.11	74.0	23.89	Peak	211.00	200	Horizontal	Pass
3**	4207.139	34.95	54.0	19.05	AV	211.00	200	Horizontal	Pass
4	7433.854	55.53	74.0	18.47	Peak	272.00	100	Horizontal	Pass
4**	7433.854	43.83	54.0	10.17	AV	272.00	100	Horizontal	Pass
5	12514.580	53.00	74.0	21.00	Peak	289.00	400	Horizontal	Pass
5**	12514.580	44.87	54.0	9.13	AV	289.00	400	Horizontal	Pass
6	16148.453	54.69	74.0	19.31	Peak	303.00	100	Horizontal	Pass
6**	16148.453	44.78	54.0	9.22	AV	303.00	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	1574.364	38.10	74.0	35.90	Peak	334.00	300	Vertical	Pass
1**	1574.364	27.72	54.0	26.28	AV	334.00	300	Vertical	Pass
2	2348.772	43.93	74.0	30.07	Peak	275.00	300	Vertical	Pass
2**	2348.772	31.96	54.0	22.04	AV	275.00	300	Vertical	Pass
3	3913.182	43.55	74.0	30.45	Peak	117.00	200	Vertical	Pass
3**	3913.182	38.41	54.0	15.59	AV	117.00	200	Vertical	Pass
4	7681.457	52.42	74.0	21.58	Peak	230.00	400	Vertical	Pass
4**	7681.457	44.01	54.0	9.99	AV	230.00	400	Vertical	Pass
5	12530.444	56.10	74.0	17.90	Peak	201.00	100	Vertical	Pass
5**	12530.444	43.32	54.0	10.68	AV	201.00	100	Vertical	Pass
6	15383.447	54.43	74.0	19.57	Peak	17.00	100	Vertical	Pass
6**	15383.447	43.78	54.0	10.22	AV	17.00	100	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	1510.407	40.72	74.0	33.28	Peak	281.00	200	Horizontal	Pass
1**	1510.407	31.13	54.0	22.87	AV	281.00	200	Horizontal	Pass
2	2350.849	44.03	74.0	29.97	Peak	46.00	400	Horizontal	Pass
2**	2350.849	37.58	54.0	16.42	AV	46.00	400	Horizontal	Pass
3	4205.537	50.61	74.0	23.39	Peak	244.00	200	Horizontal	Pass
3**	4205.537	38.67	54.0	15.33	AV	244.00	200	Horizontal	Pass
4	7433.654	56.43	74.0	17.57	Peak	202.00	300	Horizontal	Pass
4**	7433.654	40.46	54.0	13.54	AV	202.00	300	Horizontal	Pass
5	12516.447	57.01	74.0	16.99	Peak	152.00	100	Horizontal	Pass
5**	12516.447	48.60	54.0	5.40	AV	152.00	100	Horizontal	Pass
6	16149.229	56.55	74.0	17.45	Peak	22.00	100	Horizontal	Pass
6**	16149.229	41.08	54.0	12.92	AV	22.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.469	35.08	74.0	38.92	Peak	95.00	300	Vertical	Pass
1**	1570.469	24.43	54.0	29.57	AV	95.00	300	Vertical	Pass
2	2344.599	44.80	74.0	29.20	Peak	328.00	100	Vertical	Pass
2**	2344.599	31.77	54.0	22.23	AV	328.00	100	Vertical	Pass
3	3919.184	45.43	74.0	28.57	Peak	155.00	200	Vertical	Pass
3**	3919.184	34.02	54.0	19.98	AV	155.00	200	Vertical	Pass
4	7681.682	52.78	74.0	21.22	Peak	70.00	100	Vertical	Pass
4**	7681.682	42.90	54.0	11.10	AV	70.00	100	Vertical	Pass
5	12530.290	53.85	74.0	20.15	Peak	323.00	200	Vertical	Pass
5**	12530.290	45.53	54.0	8.47	AV	323.00	200	Vertical	Pass
6	15385.899	52.65	74.0	21.35	Peak	152.00	400	Vertical	Pass
6**	15385.899	47.46	54.0	6.54	AV	152.00	400	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	1525.035	35.82	74.0	38.18	Peak	300.00	200	Horizontal	Pass
1**	1525.035	25.81	54.0	28.19	AV	300.00	200	Horizontal	Pass
2	2273.964	43.49	74.0	30.51	Peak	231.00	300	Horizontal	Pass
2**	2273.964	31.57	54.0	22.43	AV	231.00	300	Horizontal	Pass
3	4048.721	48.20	74.0	25.80	Peak	130.00	200	Horizontal	Pass
3**	4048.721	37.41	54.0	16.59	AV	130.00	200	Horizontal	Pass
4	7618.421	50.81	74.0	23.19	Peak	278.00	400	Horizontal	Pass
4**	7618.421	44.62	54.0	9.38	AV	278.00	400	Horizontal	Pass
5	12454.252	54.91	74.0	19.09	Peak	127.00	100	Horizontal	Pass
5**	12454.252	43.89	54.0	10.11	AV	127.00	100	Horizontal	Pass
6	15902.259	53.87	74.0	20.13	Peak	272.00	300	Horizontal	Pass
6**	15902.259	44.58	54.0	9.42	AV	272.00	300	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	1528.145	38.80	74.0	35.20	Peak	228.00	400	Vertical	Pass
1**	1528.145	28.09	54.0	25.91	AV	228.00	400	Vertical	Pass
2	2333.728	42.83	74.0	31.17	Peak	313.00	400	Vertical	Pass
2**	2333.728	35.05	54.0	18.95	AV	313.00	400	Vertical	Pass
3	4902.168	50.71	74.0	23.29	Peak	273.00	200	Vertical	Pass
3**	4902.168	41.56	54.0	12.44	AV	273.00	200	Vertical	Pass
4	7329.805	51.41	74.0	22.59	Peak	126.00	200	Vertical	Pass
4**	7329.805	45.66	54.0	8.34	AV	126.00	200	Vertical	Pass
5	12484.404	51.32	74.0	22.68	Peak	140.00	300	Vertical	Pass
5**	12484.404	43.40	54.0	10.60	AV	140.00	300	Vertical	Pass
6	15691.771	52.26	74.0	21.74	Peak	212.00	200	Vertical	Pass
6**	15691.771	46.40	54.0	7.60	AV	212.00	200	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	1524.017	39.73	74.0	34.27	Peak	287.00	100	Horizontal	Pass
1**	1524.017	29.04	54.0	24.96	AV	287.00	100	Horizontal	Pass
2	2278.195	45.74	74.0	28.26	Peak	176.00	100	Horizontal	Pass
2**	2278.195	34.92	54.0	19.08	AV	176.00	100	Horizontal	Pass
3	4048.259	46.97	74.0	27.03	Peak	150.00	200	Horizontal	Pass
3**	4048.259	37.58	54.0	16.42	AV	150.00	200	Horizontal	Pass
4	7620.754	55.48	74.0	18.52	Peak	127.00	300	Horizontal	Pass
4**	7620.754	43.57	54.0	10.43	AV	127.00	300	Horizontal	Pass
5	12455.756	54.37	74.0	19.63	Peak	138.00	400	Horizontal	Pass
5**	12455.756	45.74	54.0	8.26	AV	138.00	400	Horizontal	Pass
6	15900.664	53.01	74.0	20.99	Peak	229.00	100	Horizontal	Pass
6**	15900.664	42.42	54.0	11.58	AV	229.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.439	36.12	74.0	37.88	Peak	154.00	100	Vertical	Pass
1**	1530.439	26.47	54.0	27.53	AV	154.00	100	Vertical	Pass
2	2335.719	47.01	74.0	26.99	Peak	346.00	300	Vertical	Pass
2**	2335.719	34.45	54.0	19.55	AV	346.00	300	Vertical	Pass
3	4899.466	49.58	74.0	24.42	Peak	83.00	200	Vertical	Pass
3**	4899.466	37.19	54.0	16.81	AV	83.00	200	Vertical	Pass
4	7323.534	53.24	74.0	20.76	Peak	8.00	300	Vertical	Pass
4**	7323.534	41.51	54.0	12.49	AV	8.00	300	Vertical	Pass
5	12482.837	50.09	74.0	23.91	Peak	20.00	200	Vertical	Pass
5**	12482.837	44.44	54.0	9.56	AV	20.00	200	Vertical	Pass
6	15689.476	51.17	74.0	22.83	Peak	158.00	400	Vertical	Pass
6**	15689.476	45.84	54.0	8.16	AV	158.00	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	1524.699	35.85	74.0	38.15	Peak	154.00	100	Horizontal	Pass
1**	1524.699	26.02	54.0	27.98	AV	154.00	100	Horizontal	Pass
2	2274.679	41.85	74.0	32.15	Peak	62.00	200	Horizontal	Pass
2**	2274.679	36.27	54.0	17.73	AV	62.00	200	Horizontal	Pass
3	4044.278	46.97	74.0	27.03	Peak	192.00	200	Horizontal	Pass
3**	4044.278	36.41	54.0	17.59	AV	192.00	200	Horizontal	Pass
4	7623.018	52.71	74.0	21.29	Peak	143.00	100	Horizontal	Pass
4**	7623.018	43.40	54.0	10.60	AV	143.00	100	Horizontal	Pass
5	12455.205	53.08	74.0	20.92	Peak	262.00	400	Horizontal	Pass
5**	12455.205	42.61	54.0	11.39	AV	262.00	400	Horizontal	Pass
6	15907.631	52.64	74.0	21.36	Peak	113.00	400	Horizontal	Pass
6**	15907.631	46.32	54.0	7.68	AV	113.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.718	40.15	74.0	33.85	Peak	229.00	400	Vertical	Pass
1**	1530.718	30.57	54.0	23.43	AV	229.00	400	Vertical	Pass
2	2335.454	46.12	74.0	27.88	Peak	171.00	300	Vertical	Pass
2**	2335.454	35.73	54.0	18.27	AV	171.00	300	Vertical	Pass
3	4903.536	48.26	74.0	25.74	Peak	288.00	200	Vertical	Pass
3**	4903.536	41.13	54.0	12.87	AV	288.00	200	Vertical	Pass
4	7323.733	50.49	74.0	23.51	Peak	360.00	200	Vertical	Pass
4**	7323.733	41.02	54.0	12.98	AV	360.00	200	Vertical	Pass
5	12482.478	55.51	74.0	18.49	Peak	63.00	300	Vertical	Pass
5**	12482.478	42.65	54.0	11.35	AV	63.00	300	Vertical	Pass
6	15688.533	56.72	74.0	17.28	Peak	150.00	300	Vertical	Pass
6**	15688.533	45.56	54.0	8.44	AV	150.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.714	41.06	74.0	32.94	Peak	152.00	200	Horizontal	Pass
1**	1527.714	27.74	54.0	26.26	AV	152.00	200	Horizontal	Pass
2	2271.220	43.74	74.0	30.26	Peak	264.00	300	Horizontal	Pass
2**	2271.220	33.18	54.0	20.82	AV	264.00	300	Horizontal	Pass
3	4043.851	48.63	74.0	25.37	Peak	244.00	200	Horizontal	Pass
3**	4043.851	36.98	54.0	17.02	AV	244.00	200	Horizontal	Pass
4	7619.792	53.67	74.0	20.33	Peak	113.00	100	Horizontal	Pass
4**	7619.792	41.75	54.0	12.25	AV	113.00	100	Horizontal	Pass
5	12451.646	54.51	74.0	19.49	Peak	9.00	200	Horizontal	Pass
5**	12451.646	44.16	54.0	9.84	AV	9.00	200	Horizontal	Pass
6	15907.634	56.35	74.0	17.65	Peak	30.00	400	Horizontal	Pass
6**	15907.634	43.54	54.0	10.46	AV	30.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.723	39.22	74.0	34.78	Peak	190.00	300	Vertical	Pass
1**	1526.723	31.01	54.0	22.99	AV	190.00	300	Vertical	Pass
2	2333.653	46.71	74.0	27.29	Peak	134.00	300	Vertical	Pass
2**	2333.653	38.02	54.0	15.98	AV	134.00	300	Vertical	Pass
3	4899.166	50.04	74.0	23.96	Peak	56.00	200	Vertical	Pass
3**	4899.166	38.34	54.0	15.66	AV	56.00	200	Vertical	Pass
4	7323.829	53.09	74.0	20.91	Peak	18.00	100	Vertical	Pass
4**	7323.829	41.98	54.0	12.02	AV	18.00	100	Vertical	Pass
5	12485.525	55.76	74.0	18.24	Peak	158.00	300	Vertical	Pass
5**	12485.525	44.19	54.0	9.81	AV	158.00	300	Vertical	Pass
6	15694.686	51.95	74.0	22.05	Peak	138.00	200	Vertical	Pass
6**	15694.686	44.56	54.0	9.44	AV	138.00	200	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	1526.122	40.41	74.0	33.59	Peak	11.00	300	Horizontal	Pass
1**	1526.122	28.11	54.0	25.89	AV	11.00	300	Horizontal	Pass
2	2277.314	43.95	74.0	30.05	Peak	57.00	100	Horizontal	Pass
2**	2277.314	35.26	54.0	18.74	AV	57.00	100	Horizontal	Pass
3	4047.236	46.88	74.0	27.12	Peak	309.00	200	Horizontal	Pass
3**	4047.236	34.67	54.0	19.33	AV	309.00	200	Horizontal	Pass
4	7621.864	52.77	74.0	21.23	Peak	47.00	300	Horizontal	Pass
4**	7621.864	43.71	54.0	10.29	AV	47.00	300	Horizontal	Pass
5	12457.813	54.41	74.0	19.59	Peak	176.00	200	Horizontal	Pass
5**	12457.813	45.23	54.0	8.77	AV	176.00	200	Horizontal	Pass
6	15904.458	54.90	74.0	19.10	Peak	360.00	400	Horizontal	Pass
6**	15904.458	44.22	54.0	9.78	AV	360.00	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	1533.138	36.52	74.0	37.48	Peak	310.00	400	Vertical	Pass
1**	1533.138	26.90	54.0	27.10	AV	310.00	400	Vertical	Pass
2	2337.791	43.26	74.0	30.74	Peak	13.00	200	Vertical	Pass
2**	2337.791	32.60	54.0	21.40	AV	13.00	200	Vertical	Pass
3	4903.088	51.27	74.0	22.73	Peak	274.00	200	Vertical	Pass
3**	4903.088	40.00	54.0	14.00	AV	274.00	200	Vertical	Pass
4	7329.845	50.97	74.0	23.03	Peak	162.00	200	Vertical	Pass
4**	7329.845	46.18	54.0	7.82	AV	162.00	200	Vertical	Pass
5	12490.324	54.29	74.0	19.71	Peak	51.00	400	Vertical	Pass
5**	12490.324	43.68	54.0	10.32	AV	51.00	400	Vertical	Pass
6	15691.839	56.73	74.0	17.27	Peak	17.00	200	Vertical	Pass
6**	15691.839	45.05	54.0	8.95	AV	17.00	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	1520.860	40.81	74.0	33.19	Peak	87.00	400	Horizontal	Pass
1**	1520.860	26.71	54.0	27.29	AV	87.00	400	Horizontal	Pass
2	2275.807	42.11	74.0	31.89	Peak	111.00	400	Horizontal	Pass
2**	2275.807	36.00	54.0	18.00	AV	111.00	400	Horizontal	Pass
3	4045.069	45.06	74.0	28.94	Peak	5.00	200	Horizontal	Pass
3**	4045.069	38.65	54.0	15.35	AV	5.00	200	Horizontal	Pass
4	7620.238	52.27	74.0	21.73	Peak	221.00	200	Horizontal	Pass
4**	7620.238	43.30	54.0	10.70	AV	221.00	200	Horizontal	Pass
5	12454.104	54.43	74.0	19.57	Peak	68.00	400	Horizontal	Pass
5**	12454.104	46.05	54.0	7.95	AV	68.00	400	Horizontal	Pass
6	15905.286	52.33	74.0	21.67	Peak	278.00	100	Horizontal	Pass
6**	15905.286	44.06	54.0	9.94	AV	278.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.446	40.13	74.0	33.87	Peak	172.00	100	Vertical	Pass
1**	1530.446	26.25	54.0	27.75	AV	172.00	100	Vertical	Pass
2	2339.269	44.74	74.0	29.26	Peak	95.00	200	Vertical	Pass
2**	2339.269	35.45	54.0	18.55	AV	95.00	200	Vertical	Pass
3	4898.708	48.71	74.0	25.29	Peak	33.00	200	Vertical	Pass
3**	4898.708	38.10	54.0	15.90	AV	33.00	200	Vertical	Pass
4	7330.969	52.58	74.0	21.42	Peak	95.00	300	Vertical	Pass
4**	7330.969	46.78	54.0	7.22	AV	95.00	300	Vertical	Pass
5	12487.652	53.07	74.0	20.93	Peak	123.00	200	Vertical	Pass
5**	12487.652	46.83	54.0	7.17	AV	123.00	200	Vertical	Pass
6	15690.239	50.92	74.0	23.08	Peak	108.00	100	Vertical	Pass
6**	15690.239	45.57	54.0	8.43	AV	108.00	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	1527.872	39.08	74.0	34.92	Peak	50.00	200	Horizontal	Pass
1**	1527.872	30.71	54.0	23.29	AV	50.00	200	Horizontal	Pass
2	2272.730	41.13	74.0	32.87	Peak	281.00	400	Horizontal	Pass
2**	2272.730	33.06	54.0	20.94	AV	281.00	400	Horizontal	Pass
3	4045.818	49.37	74.0	24.63	Peak	201.00	200	Horizontal	Pass
3**	4045.818	35.85	54.0	18.15	AV	201.00	200	Horizontal	Pass
4	7618.111	52.38	74.0	21.62	Peak	177.00	200	Horizontal	Pass
4**	7618.111	41.88	54.0	12.12	AV	177.00	200	Horizontal	Pass
5	12450.880	51.76	74.0	22.24	Peak	65.00	400	Horizontal	Pass
5**	12450.880	46.62	54.0	7.38	AV	65.00	400	Horizontal	Pass
6	15905.438	53.85	74.0	20.15	Peak	173.00	300	Horizontal	Pass
6**	15905.438	43.27	54.0	10.73	AV	173.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.771	40.27	74.0	33.73	Peak	198.00	300	Vertical	Pass
1**	1531.771	29.85	54.0	24.15	AV	198.00	300	Vertical	Pass
2	2335.770	46.17	74.0	27.83	Peak	161.00	300	Vertical	Pass
2**	2335.770	35.80	54.0	18.20	AV	161.00	300	Vertical	Pass
3	4896.944	52.89	74.0	21.11	Peak	12.00	200	Vertical	Pass
3**	4896.944	40.89	54.0	13.11	AV	12.00	200	Vertical	Pass
4	7326.589	52.32	74.0	21.68	Peak	149.00	400	Vertical	Pass
4**	7326.589	44.04	54.0	9.96	AV	149.00	400	Vertical	Pass
5	12489.054	51.46	74.0	22.54	Peak	232.00	300	Vertical	Pass
5**	12489.054	46.99	54.0	7.01	AV	232.00	300	Vertical	Pass
6	15687.750	55.07	74.0	18.93	Peak	270.00	300	Vertical	Pass
6**	15687.750	46.93	54.0	7.07	AV	270.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.568	35.65	74.0	38.35	Peak	336.00	200	Horizontal	Pass
1**	1520.568	30.80	54.0	23.20	AV	336.00	200	Horizontal	Pass
2	2272.432	44.26	74.0	29.74	Peak	127.00	400	Horizontal	Pass
2**	2272.432	37.19	54.0	16.81	AV	127.00	400	Horizontal	Pass
3	4048.942	45.09	74.0	28.91	Peak	17.00	200	Horizontal	Pass
3**	4048.942	39.76	54.0	14.24	AV	17.00	200	Horizontal	Pass
4	7617.293	55.75	74.0	18.25	Peak	10.00	200	Horizontal	Pass
4**	7617.293	42.52	54.0	11.48	AV	10.00	200	Horizontal	Pass
5	12454.479	50.40	74.0	23.60	Peak	351.00	300	Horizontal	Pass
5**	12454.479	47.09	54.0	6.91	AV	351.00	300	Horizontal	Pass
6	15906.635	52.09	74.0	21.91	Peak	90.00	400	Horizontal	Pass
6**	15906.635	41.70	54.0	12.30	AV	90.00	400	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	1532.953	37.86	74.0	36.14	Peak	225.00	100	Vertical	Pass
1**	1532.953	31.24	54.0	22.76	AV	225.00	100	Vertical	Pass
2	2333.321	41.65	74.0	32.35	Peak	285.00	400	Vertical	Pass
2**	2333.321	32.99	54.0	21.01	AV	285.00	400	Vertical	Pass
3	4903.696	50.15	74.0	23.85	Peak	103.00	200	Vertical	Pass
3**	4903.696	42.38	54.0	11.62	AV	103.00	200	Vertical	Pass
4	7326.503	52.70	74.0	21.30	Peak	205.00	400	Vertical	Pass
4**	7326.503	46.36	54.0	7.64	AV	205.00	400	Vertical	Pass
5	12487.606	53.82	74.0	20.18	Peak	212.00	300	Vertical	Pass
5**	12487.606	45.38	54.0	8.62	AV	212.00	300	Vertical	Pass
6	15689.923	56.44	74.0	17.56	Peak	167.00	300	Vertical	Pass
6**	15689.923	45.66	54.0	8.34	AV	167.00	300	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	1526.207	41.01	74.0	32.99	Peak	147.00	200	Horizontal	Pass
1**	1526.207	27.32	54.0	26.68	AV	147.00	200	Horizontal	Pass
2	2272.062	43.44	74.0	30.56	Peak	123.00	300	Horizontal	Pass
2**	2272.062	35.60	54.0	18.40	AV	123.00	300	Horizontal	Pass
3	4049.147	47.29	74.0	26.71	Peak	214.00	200	Horizontal	Pass
3**	4049.147	37.89	54.0	16.11	AV	214.00	200	Horizontal	Pass
4	7618.701	55.70	74.0	18.30	Peak	340.00	300	Horizontal	Pass
4**	7618.701	45.61	54.0	8.39	AV	340.00	300	Horizontal	Pass
5	12457.798	54.05	74.0	19.95	Peak	192.00	400	Horizontal	Pass
5**	12457.798	42.77	54.0	11.23	AV	192.00	400	Horizontal	Pass
6	15906.427	51.85	74.0	22.15	Peak	114.00	200	Horizontal	Pass
6**	15906.427	47.22	54.0	6.78	AV	114.00	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	1531.569	39.92	74.0	34.08	Peak	152.00	200	Vertical	Pass
1**	1531.569	31.44	54.0	22.56	AV	152.00	200	Vertical	Pass
2	2335.481	42.44	74.0	31.56	Peak	75.00	100	Vertical	Pass
2**	2335.481	35.20	54.0	18.80	AV	75.00	100	Vertical	Pass
3	4897.429	51.13	74.0	22.87	Peak	166.00	200	Vertical	Pass
3**	4897.429	42.23	54.0	11.77	AV	166.00	200	Vertical	Pass
4	7329.861	52.21	74.0	21.79	Peak	164.00	400	Vertical	Pass
4**	7329.861	42.50	54.0	11.50	AV	164.00	400	Vertical	Pass
5	12487.548	50.83	74.0	23.17	Peak	241.00	100	Vertical	Pass
5**	12487.548	46.16	54.0	7.84	AV	241.00	100	Vertical	Pass
6	15693.797	52.09	74.0	21.91	Peak	222.00	400	Vertical	Pass
6**	15693.797	46.69	54.0	7.31	AV	222.00	400	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	1520.514	35.64	74.0	38.36	Peak	230.00	400	Horizontal	Pass
1**	1520.514	30.74	54.0	23.26	AV	230.00	400	Horizontal	Pass
2	2273.571	41.45	74.0	32.55	Peak	262.00	200	Horizontal	Pass
2**	2273.571	33.16	54.0	20.84	AV	262.00	200	Horizontal	Pass
3	4043.789	48.29	74.0	25.71	Peak	4.00	200	Horizontal	Pass
3**	4043.789	36.49	54.0	17.51	AV	4.00	200	Horizontal	Pass
4	7622.664	49.91	74.0	24.09	Peak	255.00	200	Horizontal	Pass
4**	7622.664	44.41	54.0	9.59	AV	255.00	200	Horizontal	Pass
5	12450.819	52.21	74.0	21.79	Peak	110.00	300	Horizontal	Pass
5**	12450.819	42.88	54.0	11.12	AV	110.00	300	Horizontal	Pass
6	15902.752	55.58	74.0	18.42	Peak	300.00	400	Horizontal	Pass
6**	15902.752	43.82	54.0	10.18	AV	300.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.172	38.05	74.0	35.95	Peak	95.00	200	Vertical	Pass
1**	1529.172	25.70	54.0	28.30	AV	95.00	200	Vertical	Pass
2	2332.894	44.26	74.0	29.74	Peak	227.00	300	Vertical	Pass
2**	2332.894	33.76	54.0	20.24	AV	227.00	300	Vertical	Pass
3	4898.690	48.29	74.0	25.71	Peak	340.00	200	Vertical	Pass
3**	4898.690	39.58	54.0	14.42	AV	340.00	200	Vertical	Pass
4	7327.835	54.19	74.0	19.81	Peak	132.00	400	Vertical	Pass
4**	7327.835	42.64	54.0	11.36	AV	132.00	400	Vertical	Pass
5	12489.154	55.85	74.0	18.15	Peak	91.00	400	Vertical	Pass
5**	12489.154	46.38	54.0	7.62	AV	91.00	400	Vertical	Pass
6	15688.013	54.20	74.0	19.80	Peak	54.00	300	Vertical	Pass
6**	15688.013	44.32	54.0	9.68	AV	54.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.571	39.25	74.0	34.75	Peak	232.00	400	Horizontal	Pass
1**	1521.571	27.09	54.0	26.91	AV	232.00	400	Horizontal	Pass
2	2274.085	45.86	74.0	28.14	Peak	284.00	100	Horizontal	Pass
2**	2274.085	33.32	54.0	20.68	AV	284.00	100	Horizontal	Pass
3	4050.057	47.76	74.0	26.24	Peak	124.00	200	Horizontal	Pass
3**	4050.057	34.67	54.0	19.33	AV	124.00	200	Horizontal	Pass
4	7623.766	53.05	74.0	20.95	Peak	88.00	400	Horizontal	Pass
4**	7623.766	43.36	54.0	10.64	AV	88.00	400	Horizontal	Pass
5	12457.289	55.18	74.0	18.82	Peak	308.00	200	Horizontal	Pass
5**	12457.289	43.33	54.0	10.67	AV	308.00	200	Horizontal	Pass
6	15903.595	51.15	74.0	22.85	Peak	286.00	400	Horizontal	Pass
6**	15903.595	42.15	54.0	11.85	AV	286.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.367	36.73	74.0	37.27	Peak	114.00	300	Vertical	Pass
1**	1532.367	30.70	54.0	23.30	AV	114.00	300	Vertical	Pass
2	2337.764	46.26	74.0	27.74	Peak	357.00	100	Vertical	Pass
2**	2337.764	36.84	54.0	17.16	AV	357.00	100	Vertical	Pass
3	4903.423	51.47	74.0	22.53	Peak	243.00	200	Vertical	Pass
3**	4903.423	42.40	54.0	11.60	AV	243.00	200	Vertical	Pass
4	7323.846	56.26	74.0	17.74	Peak	211.00	300	Vertical	Pass
4**	7323.846	43.65	54.0	10.35	AV	211.00	300	Vertical	Pass
5	12486.024	52.92	74.0	21.08	Peak	254.00	200	Vertical	Pass
5**	12486.024	46.62	54.0	7.38	AV	254.00	200	Vertical	Pass
6	15695.275	53.29	74.0	20.71	Peak	328.00	400	Vertical	Pass
6**	15695.275	46.02	54.0	7.98	AV	328.00	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	1527.503	39.34	74.0	34.66	Peak	55.00	200	Horizontal	Pass
1**	1527.503	29.80	54.0	24.20	AV	55.00	200	Horizontal	Pass
2	2275.993	46.24	74.0	27.76	Peak	186.00	100	Horizontal	Pass
2**	2275.993	31.80	54.0	22.20	AV	186.00	100	Horizontal	Pass
3	4048.353	47.61	74.0	26.39	Peak	297.00	200	Horizontal	Pass
3**	4048.353	37.65	54.0	16.35	AV	297.00	200	Horizontal	Pass
4	7616.605	53.90	74.0	20.10	Peak	357.00	300	Horizontal	Pass
4**	7616.605	44.34	54.0	9.66	AV	357.00	300	Horizontal	Pass
5	12453.489	55.01	74.0	18.99	Peak	261.00	200	Horizontal	Pass
5**	12453.489	44.01	54.0	9.99	AV	261.00	200	Horizontal	Pass
6	15907.177	54.50	74.0	19.50	Peak	239.00	100	Horizontal	Pass
6**	15907.177	46.25	54.0	7.75	AV	239.00	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	1530.772	37.84	74.0	36.16	Peak	338.00	300	Vertical	Pass
1**	1530.772	25.66	54.0	28.34	AV	338.00	300	Vertical	Pass
2	2339.037	43.10	74.0	30.90	Peak	214.00	200	Vertical	Pass
2**	2339.037	36.94	54.0	17.06	AV	214.00	200	Vertical	Pass
3	4901.837	52.81	74.0	21.19	Peak	85.00	200	Vertical	Pass
3**	4901.837	39.17	54.0	14.83	AV	85.00	200	Vertical	Pass
4	7327.407	51.63	74.0	22.37	Peak	254.00	300	Vertical	Pass
4**	7327.407	40.91	54.0	13.09	AV	254.00	300	Vertical	Pass
5	12489.323	51.98	74.0	22.02	Peak	350.00	300	Vertical	Pass
5**	12489.323	46.98	54.0	7.02	AV	350.00	300	Vertical	Pass
6	15691.883	54.07	74.0	19.93	Peak	88.00	400	Vertical	Pass
6**	15691.883	47.24	54.0	6.76	AV	88.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.085	41.00	74.0	33.00	Peak	294.00	300	Horizontal	Pass
1**	1525.085	29.87	54.0	24.13	AV	294.00	300	Horizontal	Pass
2	2275.739	41.16	74.0	32.84	Peak	50.00	400	Horizontal	Pass
2**	2275.739	34.44	54.0	19.56	AV	50.00	400	Horizontal	Pass
3	4048.344	49.78	74.0	24.22	Peak	326.00	200	Horizontal	Pass
3**	4048.344	37.88	54.0	16.12	AV	326.00	200	Horizontal	Pass
4	7623.782	53.39	74.0	20.61	Peak	192.00	400	Horizontal	Pass
4**	7623.782	45.52	54.0	8.48	AV	192.00	400	Horizontal	Pass
5	12452.663	52.23	74.0	21.77	Peak	16.00	200	Horizontal	Pass
5**	12452.663	42.60	54.0	11.40	AV	16.00	200	Horizontal	Pass
6	15903.848	55.15	74.0	18.85	Peak	339.00	300	Horizontal	Pass
6**	15903.848	42.78	54.0	11.22	AV	339.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.066	39.12	74.0	34.88	Peak	218.00	100	Vertical	Pass
1**	1534.066	29.42	54.0	24.58	AV	218.00	100	Vertical	Pass
2	2332.514	43.31	74.0	30.69	Peak	35.00	200	Vertical	Pass
2**	2332.514	34.24	54.0	19.76	AV	35.00	200	Vertical	Pass
3	4899.719	50.40	74.0	23.60	Peak	174.00	200	Vertical	Pass
3**	4899.719	39.52	54.0	14.48	AV	174.00	200	Vertical	Pass
4	7327.607	55.74	74.0	18.26	Peak	127.00	400	Vertical	Pass
4**	7327.607	46.10	54.0	7.90	AV	127.00	400	Vertical	Pass
5	12487.825	55.37	74.0	18.63	Peak	254.00	300	Vertical	Pass
5**	12487.825	46.71	54.0	7.29	AV	254.00	300	Vertical	Pass
6	15694.245	51.01	74.0	22.99	Peak	277.00	200	Vertical	Pass
6**	15694.245	46.69	54.0	7.31	AV	277.00	200	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	1522.777	36.25	74.0	37.75	Peak	164.00	200	Horizontal	Pass
1**	1522.777	28.37	54.0	25.63	AV	164.00	200	Horizontal	Pass
2	2272.532	41.16	74.0	32.84	Peak	258.00	300	Horizontal	Pass
2**	2272.532	35.03	54.0	18.97	AV	258.00	300	Horizontal	Pass
3	4050.159	47.53	74.0	26.47	Peak	50.00	200	Horizontal	Pass
3**	4050.159	37.69	54.0	16.31	AV	50.00	200	Horizontal	Pass
4	7620.329	53.96	74.0	20.04	Peak	112.00	300	Horizontal	Pass
4**	7620.329	41.35	54.0	12.65	AV	112.00	300	Horizontal	Pass
5	12450.562	54.41	74.0	19.59	Peak	31.00	400	Horizontal	Pass
5**	12450.562	43.50	54.0	10.50	AV	31.00	400	Horizontal	Pass
6	15900.383	54.78	74.0	19.22	Peak	76.00	400	Horizontal	Pass
6**	15900.383	44.40	54.0	9.60	AV	76.00	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	1528.263	37.52	74.0	36.48	Peak	44.00	400	Vertical	Pass
1**	1528.263	31.08	54.0	22.92	AV	44.00	400	Vertical	Pass
2	2336.744	44.54	74.0	29.46	Peak	87.00	400	Vertical	Pass
2**	2336.744	34.44	54.0	19.56	AV	87.00	400	Vertical	Pass
3	4901.317	52.23	74.0	21.77	Peak	132.00	200	Vertical	Pass
3**	4901.317	37.62	54.0	16.38	AV	132.00	200	Vertical	Pass
4	7324.584	52.41	74.0	21.59	Peak	157.00	100	Vertical	Pass
4**	7324.584	43.88	54.0	10.12	AV	157.00	100	Vertical	Pass
5	12488.468	52.50	74.0	21.50	Peak	51.00	100	Vertical	Pass
5**	12488.468	45.43	54.0	8.57	AV	51.00	100	Vertical	Pass
6	15690.279	55.62	74.0	18.38	Peak	2.00	300	Vertical	Pass
6**	15690.279	41.82	54.0	12.18	AV	2.00	300	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	1520.685	39.04	74.0	34.96	Peak	254.00	100	Horizontal	Pass
1**	1520.685	27.70	54.0	26.30	AV	254.00	100	Horizontal	Pass
2	2271.321	45.24	74.0	28.76	Peak	289.00	400	Horizontal	Pass
2**	2271.321	34.78	54.0	19.22	AV	289.00	400	Horizontal	Pass
3	4049.944	45.40	74.0	28.60	Peak	58.00	200	Horizontal	Pass
3**	4049.944	36.74	54.0	17.26	AV	58.00	200	Horizontal	Pass
4	7618.466	51.04	74.0	22.96	Peak	24.00	400	Horizontal	Pass
4**	7618.466	44.22	54.0	9.78	AV	24.00	400	Horizontal	Pass
5	12458.087	54.19	74.0	19.81	Peak	185.00	200	Horizontal	Pass
5**	12458.087	45.14	54.0	8.86	AV	185.00	200	Horizontal	Pass
6	15904.841	51.76	74.0	22.24	Peak	285.00	400	Horizontal	Pass
6**	15904.841	44.53	54.0	9.47	AV	285.00	400	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	1528.714	38.61	74.0	35.39	Peak	270.00	200	Vertical	Pass
1**	1528.714	25.99	54.0	28.01	AV	270.00	200	Vertical	Pass
2	2332.553	46.80	74.0	27.20	Peak	166.00	300	Vertical	Pass
2**	2332.553	33.36	54.0	20.64	AV	166.00	300	Vertical	Pass
3	4901.175	52.25	74.0	21.75	Peak	276.00	200	Vertical	Pass
3**	4901.175	41.40	54.0	12.60	AV	276.00	200	Vertical	Pass
4	7324.330	53.20	74.0	20.80	Peak	166.00	300	Vertical	Pass
4**	7324.330	45.56	54.0	8.44	AV	166.00	300	Vertical	Pass
5	12485.240	52.98	74.0	21.02	Peak	30.00	300	Vertical	Pass
5**	12485.240	42.77	54.0	11.23	AV	30.00	300	Vertical	Pass
6	15690.626	55.46	74.0	18.54	Peak	31.00	100	Vertical	Pass
6**	15690.626	41.54	54.0	12.46	AV	31.00	100	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	1525.282	39.84	74.0	34.16	Peak	115.00	100	Horizontal	Pass
1**	1525.282	30.45	54.0	23.55	AV	115.00	100	Horizontal	Pass
2	2277.003	46.04	74.0	27.96	Peak	129.00	200	Horizontal	Pass
2**	2277.003	34.99	54.0	19.01	AV	129.00	200	Horizontal	Pass
3	4045.975	44.81	74.0	29.19	Peak	319.00	200	Horizontal	Pass
3**	4045.975	37.45	54.0	16.55	AV	319.00	200	Horizontal	Pass
4	7623.229	50.20	74.0	23.80	Peak	175.00	400	Horizontal	Pass
4**	7623.229	45.78	54.0	8.22	AV	175.00	400	Horizontal	Pass
5	12453.383	54.91	74.0	19.09	Peak	252.00	100	Horizontal	Pass
5**	12453.383	43.70	54.0	10.30	AV	252.00	100	Horizontal	Pass
6	15905.344	52.74	74.0	21.26	Peak	146.00	200	Horizontal	Pass
6**	15905.344	43.86	54.0	10.14	AV	146.00	200	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	1529.326	37.05	74.0	36.95	Peak	117.00	400	Vertical	Pass
1**	1529.326	29.11	54.0	24.89	AV	117.00	400	Vertical	Pass
2	2334.310	45.79	74.0	28.21	Peak	254.00	300	Vertical	Pass
2**	2334.310	32.97	54.0	21.03	AV	254.00	300	Vertical	Pass
3	4902.324	47.99	74.0	26.01	Peak	354.00	200	Vertical	Pass
3**	4902.324	39.27	54.0	14.73	AV	354.00	200	Vertical	Pass
4	7323.823	54.03	74.0	19.97	Peak	139.00	100	Vertical	Pass
4**	7323.823	44.87	54.0	9.13	AV	139.00	100	Vertical	Pass
5	12482.545	55.72	74.0	18.28	Peak	124.00	300	Vertical	Pass
5**	12482.545	45.15	54.0	8.85	AV	124.00	300	Vertical	Pass
6	15687.955	55.38	74.0	18.62	Peak	199.00	400	Vertical	Pass
6**	15687.955	44.93	54.0	9.07	AV	199.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.439	40.10	74.0	33.90	Peak	346.00	400	Horizontal	Pass
1**	1521.439	28.49	54.0	25.51	AV	346.00	400	Horizontal	Pass
2	2278.143	41.15	74.0	32.85	Peak	194.00	100	Horizontal	Pass
2**	2278.143	36.21	54.0	17.79	AV	194.00	100	Horizontal	Pass
3	4048.711	47.56	74.0	26.44	Peak	225.00	200	Horizontal	Pass
3**	4048.711	35.09	54.0	18.91	AV	225.00	200	Horizontal	Pass
4	7619.557	53.33	74.0	20.67	Peak	96.00	200	Horizontal	Pass
4**	7619.557	43.69	54.0	10.31	AV	96.00	200	Horizontal	Pass
5	12456.093	52.64	74.0	21.36	Peak	4.00	100	Horizontal	Pass
5**	12456.093	42.95	54.0	11.05	AV	4.00	100	Horizontal	Pass
6	15906.727	55.57	74.0	18.43	Peak	135.00	300	Horizontal	Pass
6**	15906.727	46.22	54.0	7.78	AV	135.00	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	1527.032	37.25	74.0	36.75	Peak	14.00	100	Vertical	Pass
1**	1527.032	27.65	54.0	26.35	AV	14.00	100	Vertical	Pass
2	2333.417	46.55	74.0	27.45	Peak	140.00	300	Vertical	Pass
2**	2333.417	33.24	54.0	20.76	AV	140.00	300	Vertical	Pass
3	4900.776	52.88	74.0	21.12	Peak	24.00	200	Vertical	Pass
3**	4900.776	36.83	54.0	17.17	AV	24.00	200	Vertical	Pass
4	7328.706	50.85	74.0	23.15	Peak	58.00	200	Vertical	Pass
4**	7328.706	46.18	54.0	7.82	AV	58.00	200	Vertical	Pass
5	12486.903	51.28	74.0	22.72	Peak	351.00	200	Vertical	Pass
5**	12486.903	44.53	54.0	9.47	AV	351.00	200	Vertical	Pass
6	15693.041	53.48	74.0	20.52	Peak	43.00	300	Vertical	Pass
6**	15693.041	45.12	54.0	8.88	AV	43.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.451	36.98	74.0	37.02	Peak	149.00	300	Horizontal	Pass
1**	1522.451	27.66	54.0	26.34	AV	149.00	300	Horizontal	Pass
2	2273.379	44.36	74.0	29.64	Peak	192.00	200	Horizontal	Pass
2**	2273.379	35.69	54.0	18.31	AV	192.00	200	Horizontal	Pass
3	4042.548	44.76	74.0	29.24	Peak	334.00	200	Horizontal	Pass
3**	4042.548	40.11	54.0	13.89	AV	334.00	200	Horizontal	Pass
4	7619.752	50.91	74.0	23.09	Peak	273.00	100	Horizontal	Pass
4**	7619.752	43.10	54.0	10.90	AV	273.00	100	Horizontal	Pass
5	12452.162	52.11	74.0	21.89	Peak	262.00	400	Horizontal	Pass
5**	12452.162	43.96	54.0	10.04	AV	262.00	400	Horizontal	Pass
6	15901.303	51.09	74.0	22.91	Peak	349.00	200	Horizontal	Pass
6**	15901.303	46.54	54.0	7.46	AV	349.00	200	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	1532.647	41.37	74.0	32.63	Peak	264.00	300	Vertical	Pass
1**	1532.647	29.79	54.0	24.21	AV	264.00	300	Vertical	Pass
2	2337.917	41.58	74.0	32.42	Peak	207.00	100	Vertical	Pass
2**	2337.917	33.18	54.0	20.82	AV	207.00	100	Vertical	Pass
3	4897.041	47.85	74.0	26.15	Peak	154.00	200	Vertical	Pass
3**	4897.041	38.72	54.0	15.28	AV	154.00	200	Vertical	Pass
4	7328.730	55.82	74.0	18.18	Peak	74.00	300	Vertical	Pass
4**	7328.730	45.41	54.0	8.59	AV	74.00	300	Vertical	Pass
5	12488.219	52.93	74.0	21.07	Peak	284.00	200	Vertical	Pass
5**	12488.219	42.85	54.0	11.15	AV	284.00	200	Vertical	Pass
6	15690.443	55.17	74.0	18.83	Peak	22.00	100	Vertical	Pass
6**	15690.443	45.46	54.0	8.54	AV	22.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.700	36.70	74.0	37.30	Peak	94.00	300	Horizontal	Pass
1**	1523.700	30.87	54.0	23.13	AV	94.00	300	Horizontal	Pass
2	2277.208	46.32	74.0	27.68	Peak	71.00	100	Horizontal	Pass
2**	2277.208	32.77	54.0	21.23	AV	71.00	100	Horizontal	Pass
3	4045.875	49.45	74.0	24.55	Peak	271.00	200	Horizontal	Pass
3**	4045.875	34.57	54.0	19.43	AV	271.00	200	Horizontal	Pass
4	7617.996	55.26	74.0	18.74	Peak	61.00	100	Horizontal	Pass
4**	7617.996	42.02	54.0	11.98	AV	61.00	100	Horizontal	Pass
5	12450.822	51.31	74.0	22.69	Peak	294.00	100	Horizontal	Pass
5**	12450.822	46.80	54.0	7.20	AV	294.00	100	Horizontal	Pass
6	15902.541	51.43	74.0	22.57	Peak	180.00	300	Horizontal	Pass
6**	15902.541	46.11	54.0	7.89	AV	180.00	300	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	1532.857	37.88	74.0	36.12	Peak	310.00	400	Vertical	Pass
1**	1532.857	28.19	54.0	25.81	AV	310.00	400	Vertical	Pass
2	2335.719	46.57	74.0	27.43	Peak	107.00	300	Vertical	Pass
2**	2335.719	38.24	54.0	15.76	AV	107.00	300	Vertical	Pass
3	4900.133	52.26	74.0	21.74	Peak	76.00	200	Vertical	Pass
3**	4900.133	41.48	54.0	12.52	AV	76.00	200	Vertical	Pass
4	7324.692	53.41	74.0	20.59	Peak	92.00	400	Vertical	Pass
4**	7324.692	44.29	54.0	9.71	AV	92.00	400	Vertical	Pass
5	12488.511	50.10	74.0	23.90	Peak	71.00	400	Vertical	Pass
5**	12488.511	46.97	54.0	7.03	AV	71.00	400	Vertical	Pass
6	15690.783	54.66	74.0	19.34	Peak	35.00	100	Vertical	Pass
6**	15690.783	47.35	54.0	6.65	AV	35.00	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	1525.113	40.53	74.0	33.47	Peak	201.00	300	Horizontal	Pass
1**	1525.113	31.14	54.0	22.86	AV	201.00	300	Horizontal	Pass
2	2275.585	42.00	74.0	32.00	Peak	239.00	100	Horizontal	Pass
2**	2275.585	37.24	54.0	16.76	AV	239.00	100	Horizontal	Pass
3	4045.226	48.16	74.0	25.84	Peak	156.00	200	Horizontal	Pass
3**	4045.226	39.30	54.0	14.70	AV	156.00	200	Horizontal	Pass
4	7620.698	52.20	74.0	21.80	Peak	14.00	400	Horizontal	Pass
4**	7620.698	41.15	54.0	12.85	AV	14.00	400	Horizontal	Pass
5	12454.175	51.16	74.0	22.84	Peak	303.00	100	Horizontal	Pass
5**	12454.175	41.88	54.0	12.12	AV	303.00	100	Horizontal	Pass
6	15905.181	52.16	74.0	21.84	Peak	310.00	200	Horizontal	Pass
6**	15905.181	46.50	54.0	7.50	AV	310.00	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	1527.857	36.10	74.0	37.90	Peak	320.00	300	Vertical	Pass
1**	1527.857	25.93	54.0	28.07	AV	320.00	300	Vertical	Pass
2	2337.331	47.43	74.0	26.57	Peak	130.00	300	Vertical	Pass
2**	2337.331	36.34	54.0	17.66	AV	130.00	300	Vertical	Pass
3	4898.219	47.25	74.0	26.75	Peak	105.00	200	Vertical	Pass
3**	4898.219	39.27	54.0	14.73	AV	105.00	200	Vertical	Pass
4	7328.631	51.38	74.0	22.62	Peak	139.00	400	Vertical	Pass
4**	7328.631	46.12	54.0	7.88	AV	139.00	400	Vertical	Pass
5	12486.065	51.57	74.0	22.43	Peak	271.00	100	Vertical	Pass
5**	12486.065	42.08	54.0	11.92	AV	271.00	100	Vertical	Pass
6	15691.061	52.94	74.0	21.06	Peak	317.00	400	Vertical	Pass
6**	15691.061	43.90	54.0	10.10	AV	317.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.878	39.42	74.0	34.58	Peak	72.00	200	Horizontal	Pass
1**	1523.878	27.61	54.0	26.39	AV	72.00	200	Horizontal	Pass
2	2274.820	46.65	74.0	27.35	Peak	143.00	200	Horizontal	Pass
2**	2274.820	33.88	54.0	20.12	AV	143.00	200	Horizontal	Pass
3	4047.977	47.58	74.0	26.42	Peak	191.00	200	Horizontal	Pass
3**	4047.977	35.30	54.0	18.70	AV	191.00	200	Horizontal	Pass
4	7618.384	51.61	74.0	22.39	Peak	117.00	200	Horizontal	Pass
4**	7618.384	42.52	54.0	11.48	AV	117.00	200	Horizontal	Pass
5	12454.060	51.28	74.0	22.72	Peak	293.00	300	Horizontal	Pass
5**	12454.060	45.09	54.0	8.91	AV	293.00	300	Horizontal	Pass
6	15905.083	51.90	74.0	22.10	Peak	218.00	200	Horizontal	Pass
6**	15905.083	41.97	54.0	12.03	AV	218.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.603	40.63	74.0	33.37	Peak	96.00	300	Vertical	Pass
1**	1594.603	27.64	54.0	26.36	AV	96.00	300	Vertical	Pass
2	2228.150	43.04	74.0	30.96	Peak	58.00	400	Vertical	Pass
2**	2228.150	29.68	54.0	24.32	AV	58.00	400	Vertical	Pass
3	4257.295	50.17	74.0	23.83	Peak	89.00	200	Vertical	Pass
3**	4257.295	35.47	54.0	18.53	AV	89.00	200	Vertical	Pass
4	7712.359	56.82	74.0	17.18	Peak	292.00	200	Vertical	Pass
4**	7712.359	42.15	54.0	11.85	AV	292.00	200	Vertical	Pass
5	12496.636	51.51	74.0	22.49	Peak	14.00	100	Vertical	Pass
5**	12496.636	45.85	54.0	8.15	AV	14.00	100	Vertical	Pass
6	15669.478	58.30	74.0	15.70	Peak	15.00	200	Vertical	Pass
6**	15669.478	40.69	54.0	13.31	AV	15.00	200	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	1527.176	38.11	74.0	35.89	Peak	33.00	400	Horizontal	Pass
1**	1527.176	30.07	54.0	23.93	AV	33.00	400	Horizontal	Pass
2	2274.460	42.14	74.0	31.86	Peak	2.00	100	Horizontal	Pass
2**	2274.460	32.79	54.0	21.21	AV	2.00	100	Horizontal	Pass
3	4050.229	44.39	74.0	29.61	Peak	34.00	200	Horizontal	Pass
3**	4050.229	35.54	54.0	18.46	AV	34.00	200	Horizontal	Pass
4	7617.860	53.81	74.0	20.19	Peak	352.00	300	Horizontal	Pass
4**	7617.860	44.57	54.0	9.43	AV	352.00	300	Horizontal	Pass
5	12458.186	53.62	74.0	20.38	Peak	354.00	300	Horizontal	Pass
5**	12458.186	42.71	54.0	11.29	AV	354.00	300	Horizontal	Pass
6	15902.960	55.13	74.0	18.87	Peak	89.00	400	Horizontal	Pass
6**	15902.960	42.21	54.0	11.79	AV	89.00	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	1602.113	41.15	74.0	32.85	Peak	293.00	400	Vertical	Pass
1**	1602.113	25.52	54.0	28.48	AV	293.00	400	Vertical	Pass
2	2230.629	38.73	74.0	35.27	Peak	16.00	400	Vertical	Pass
2**	2230.629	31.18	54.0	22.82	AV	16.00	400	Vertical	Pass
3	4254.687	49.60	74.0	24.40	Peak	51.00	200	Vertical	Pass
3**	4254.687	35.90	54.0	18.10	AV	51.00	200	Vertical	Pass
4	7710.049	58.48	74.0	15.52	Peak	109.00	300	Vertical	Pass
4**	7710.049	40.15	54.0	13.85	AV	109.00	300	Vertical	Pass
5	12498.335	54.02	74.0	19.98	Peak	278.00	100	Vertical	Pass
5**	12498.335	40.56	54.0	13.44	AV	278.00	100	Vertical	Pass
6	15676.018	54.80	74.0	19.20	Peak	297.00	200	Vertical	Pass
6**	15676.018	41.79	54.0	12.21	AV	297.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.667	37.00	74.0	37.00	Peak	25.00	200	Horizontal	Pass
1**	1521.667	27.09	54.0	26.91	AV	25.00	200	Horizontal	Pass
2	2277.155	43.34	74.0	30.66	Peak	327.00	200	Horizontal	Pass
2**	2277.155	32.65	54.0	21.35	AV	327.00	200	Horizontal	Pass
3	4049.729	45.47	74.0	28.53	Peak	281.00	200	Horizontal	Pass
3**	4049.729	35.96	54.0	18.04	AV	281.00	200	Horizontal	Pass
4	7620.878	55.39	74.0	18.61	Peak	51.00	100	Horizontal	Pass
4**	7620.878	40.58	54.0	13.42	AV	51.00	100	Horizontal	Pass
5	12452.806	52.20	74.0	21.80	Peak	120.00	200	Horizontal	Pass
5**	12452.806	45.75	54.0	8.25	AV	120.00	200	Horizontal	Pass
6	15903.692	52.49	74.0	21.51	Peak	131.00	200	Horizontal	Pass
6**	15903.692	43.31	54.0	10.69	AV	131.00	200	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	1598.619	38.95	74.0	35.05	Peak	71.00	200	Vertical	Pass
1**	1598.619	23.27	54.0	30.73	AV	71.00	200	Vertical	Pass
2	2229.266	40.97	74.0	33.03	Peak	12.00	100	Vertical	Pass
2**	2229.266	28.76	54.0	25.24	AV	12.00	100	Vertical	Pass
3	4258.749	47.23	74.0	26.77	Peak	6.00	200	Vertical	Pass
3**	4258.749	38.44	54.0	15.56	AV	6.00	200	Vertical	Pass
4	7705.783	54.83	74.0	19.17	Peak	52.00	100	Vertical	Pass
4**	7705.783	44.29	54.0	9.71	AV	52.00	100	Vertical	Pass
5	12495.655	54.87	74.0	19.13	Peak	212.00	100	Vertical	Pass
5**	12495.655	41.41	54.0	12.59	AV	212.00	100	Vertical	Pass
6	15672.258	57.52	74.0	16.48	Peak	113.00	200	Vertical	Pass
6**	15672.258	39.81	54.0	14.19	AV	113.00	200	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	1521.905	38.58	74.0	35.42	Peak	227.00	400	Horizontal	Pass
1**	1521.905	26.46	54.0	27.54	AV	227.00	400	Horizontal	Pass
2	2272.641	44.11	74.0	29.89	Peak	186.00	200	Horizontal	Pass
2**	2272.641	32.16	54.0	21.84	AV	186.00	200	Horizontal	Pass
3	4050.112	44.66	74.0	29.34	Peak	0.00	200	Horizontal	Pass
3**	4050.112	35.43	54.0	18.57	AV	0.00	200	Horizontal	Pass
4	7618.503	54.12	74.0	19.88	Peak	277.00	300	Horizontal	Pass
4**	7618.503	44.24	54.0	9.76	AV	277.00	300	Horizontal	Pass
5	12457.799	54.91	74.0	19.09	Peak	356.00	300	Horizontal	Pass
5**	12457.799	43.22	54.0	10.78	AV	356.00	300	Horizontal	Pass
6	15907.229	51.36	74.0	22.64	Peak	150.00	200	Horizontal	Pass
6**	15907.229	43.72	54.0	10.28	AV	150.00	200	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	1601.260	42.33	74.0	31.67	Peak	265.00	100	Vertical	Pass
1**	1601.260	27.36	54.0	26.64	AV	265.00	100	Vertical	Pass
2	2224.412	38.84	74.0	35.16	Peak	236.00	300	Vertical	Pass
2**	2224.412	30.40	54.0	23.60	AV	236.00	300	Vertical	Pass
3	4255.048	48.17	74.0	25.83	Peak	136.00	200	Vertical	Pass
3**	4255.048	37.22	54.0	16.78	AV	136.00	200	Vertical	Pass
4	7710.748	54.52	74.0	19.48	Peak	305.00	300	Vertical	Pass
4**	7710.748	44.95	54.0	9.05	AV	305.00	300	Vertical	Pass
5	12498.792	56.11	74.0	17.89	Peak	195.00	400	Vertical	Pass
5**	12498.792	41.32	54.0	12.68	AV	195.00	400	Vertical	Pass
6	15676.381	53.38	74.0	20.62	Peak	256.00	100	Vertical	Pass
6**	15676.381	41.82	54.0	12.18	AV	256.00	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	1527.201	40.91	74.0	33.09	Peak	27.00	200	Horizontal	Pass
1**	1527.201	29.90	54.0	24.10	AV	27.00	200	Horizontal	Pass
2	2277.096	42.17	74.0	31.83	Peak	63.00	200	Horizontal	Pass
2**	2277.096	32.65	54.0	21.35	AV	63.00	200	Horizontal	Pass
3	4045.317	45.65	74.0	28.35	Peak	359.00	200	Horizontal	Pass
3**	4045.317	38.05	54.0	15.95	AV	359.00	200	Horizontal	Pass
4	7620.107	51.14	74.0	22.86	Peak	161.00	300	Horizontal	Pass
4**	7620.107	43.11	54.0	10.89	AV	161.00	300	Horizontal	Pass
5	12454.218	50.20	74.0	23.80	Peak	103.00	100	Horizontal	Pass
5**	12454.218	46.58	54.0	7.42	AV	103.00	100	Horizontal	Pass
6	15900.393	55.06	74.0	18.94	Peak	356.00	100	Horizontal	Pass
6**	15900.393	47.21	54.0	6.79	AV	356.00	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	1598.363	42.72	74.0	31.28	Peak	5.00	100	Vertical	Pass
1**	1598.363	24.41	54.0	29.59	AV	5.00	100	Vertical	Pass
2	2227.494	40.44	74.0	33.56	Peak	130.00	100	Vertical	Pass
2**	2227.494	31.22	54.0	22.78	AV	130.00	100	Vertical	Pass
3	4261.135	45.58	74.0	28.42	Peak	321.00	200	Vertical	Pass
3**	4261.135	40.62	54.0	13.38	AV	321.00	200	Vertical	Pass
4	7705.065	57.41	74.0	16.59	Peak	280.00	100	Vertical	Pass
4**	7705.065	39.68	54.0	14.32	AV	280.00	100	Vertical	Pass
5	12496.609	52.67	74.0	21.33	Peak	52.00	300	Vertical	Pass
5**	12496.609	43.78	54.0	10.22	AV	52.00	300	Vertical	Pass
6	15669.347	56.15	74.0	17.85	Peak	117.00	100	Vertical	Pass
6**	15669.347	43.95	54.0	10.05	AV	117.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.819	37.84	74.0	36.16	Peak	0.00	100	Horizontal	Pass
1**	1526.819	30.22	54.0	23.78	AV	0.00	100	Horizontal	Pass
2	2276.982	40.96	74.0	33.04	Peak	6.00	300	Horizontal	Pass
2**	2276.982	36.13	54.0	17.87	AV	6.00	300	Horizontal	Pass
3	4049.173	48.44	74.0	25.56	Peak	163.00	200	Horizontal	Pass
3**	4049.173	34.56	54.0	19.44	AV	163.00	200	Horizontal	Pass
4	7619.482	53.30	74.0	20.70	Peak	126.00	100	Horizontal	Pass
4**	7619.482	42.36	54.0	11.64	AV	126.00	100	Horizontal	Pass
5	12451.705	56.01	74.0	17.99	Peak	229.00	400	Horizontal	Pass
5**	12451.705	42.38	54.0	11.62	AV	229.00	400	Horizontal	Pass
6	15904.539	51.01	74.0	22.99	Peak	274.00	400	Horizontal	Pass
6**	15904.539	43.36	54.0	10.64	AV	274.00	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	1602.434	41.15	74.0	32.85	Peak	171.00	200	Vertical	Pass
1**	1602.434	25.38	54.0	28.62	AV	171.00	200	Vertical	Pass
2	2227.764	41.76	74.0	32.24	Peak	247.00	100	Vertical	Pass
2**	2227.764	31.46	54.0	22.54	AV	247.00	100	Vertical	Pass
3	4256.907	48.38	74.0	25.62	Peak	107.00	200	Vertical	Pass
3**	4256.907	37.84	54.0	16.16	AV	107.00	200	Vertical	Pass
4	7711.391	53.40	74.0	20.60	Peak	240.00	100	Vertical	Pass
4**	7711.391	40.60	54.0	13.40	AV	240.00	100	Vertical	Pass
5	12501.456	50.61	74.0	23.39	Peak	85.00	300	Vertical	Pass
5**	12501.456	45.30	54.0	8.70	AV	85.00	300	Vertical	Pass
6	15676.038	55.51	74.0	18.49	Peak	240.00	300	Vertical	Pass
6**	15676.038	41.36	54.0	12.64	AV	240.00	300	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	1521.885	38.99	74.0	35.01	Peak	265.00	400	Horizontal	Pass
1**	1521.885	29.24	54.0	24.76	AV	265.00	400	Horizontal	Pass
2	2278.519	40.94	74.0	33.06	Peak	153.00	200	Horizontal	Pass
2**	2278.519	33.35	54.0	20.65	AV	153.00	200	Horizontal	Pass
3	4047.795	49.31	74.0	24.69	Peak	226.00	200	Horizontal	Pass
3**	4047.795	38.40	54.0	15.60	AV	226.00	200	Horizontal	Pass
4	7620.894	52.70	74.0	21.30	Peak	326.00	300	Horizontal	Pass
4**	7620.894	40.61	54.0	13.39	AV	326.00	300	Horizontal	Pass
5	12453.664	51.91	74.0	22.09	Peak	136.00	100	Horizontal	Pass
5**	12453.664	45.07	54.0	8.93	AV	136.00	100	Horizontal	Pass
6	15900.757	53.22	74.0	20.78	Peak	107.00	100	Horizontal	Pass
6**	15900.757	46.21	54.0	7.79	AV	107.00	100	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	1596.640	40.53	74.0	33.47	Peak	201.00	200	Vertical	Pass
1**	1596.640	24.84	54.0	29.16	AV	201.00	200	Vertical	Pass
2	2226.782	38.55	74.0	35.45	Peak	337.00	400	Vertical	Pass
2**	2226.782	29.62	54.0	24.38	AV	337.00	400	Vertical	Pass
3	4259.598	49.79	74.0	24.21	Peak	212.00	200	Vertical	Pass
3**	4259.598	38.73	54.0	15.27	AV	212.00	200	Vertical	Pass
4	7707.230	56.36	74.0	17.64	Peak	45.00	300	Vertical	Pass
4**	7707.230	42.90	54.0	11.10	AV	45.00	300	Vertical	Pass
5	12495.502	56.41	74.0	17.59	Peak	189.00	300	Vertical	Pass
5**	12495.502	44.61	54.0	9.39	AV	189.00	300	Vertical	Pass
6	15675.675	55.84	74.0	18.16	Peak	280.00	100	Vertical	Pass
6**	15675.675	41.17	54.0	12.83	AV	280.00	100	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	1527.951	38.30	74.0	35.70	Peak	120.00	200	Horizontal	Pass
1**	1527.951	29.07	54.0	24.93	AV	120.00	200	Horizontal	Pass
2	2271.041	43.29	74.0	30.71	Peak	255.00	100	Horizontal	Pass
2**	2271.041	33.99	54.0	20.01	AV	255.00	100	Horizontal	Pass
3	4050.425	49.23	74.0	24.77	Peak	99.00	200	Horizontal	Pass
3**	4050.425	35.03	54.0	18.97	AV	99.00	200	Horizontal	Pass
4	7621.324	53.99	74.0	20.01	Peak	196.00	200	Horizontal	Pass
4**	7621.324	43.41	54.0	10.59	AV	196.00	200	Horizontal	Pass
5	12454.359	53.31	74.0	20.69	Peak	213.00	100	Horizontal	Pass
5**	12454.359	42.20	54.0	11.80	AV	213.00	100	Horizontal	Pass
6	15906.927	53.29	74.0	20.71	Peak	241.00	300	Horizontal	Pass
6**	15906.927	42.58	54.0	11.42	AV	241.00	300	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	1594.552	38.13	74.0	35.87	Peak	272.00	400	Vertical	Pass
1**	1594.552	25.29	54.0	28.71	AV	272.00	400	Vertical	Pass
2	2226.564	42.79	74.0	31.21	Peak	166.00	100	Vertical	Pass
2**	2226.564	31.17	54.0	22.83	AV	166.00	100	Vertical	Pass
3	4260.831	45.77	74.0	28.23	Peak	206.00	200	Vertical	Pass
3**	4260.831	35.66	54.0	18.34	AV	206.00	200	Vertical	Pass
4	7706.629	54.84	74.0	19.16	Peak	98.00	300	Vertical	Pass
4**	7706.629	44.35	54.0	9.65	AV	98.00	300	Vertical	Pass
5	12499.322	52.54	74.0	21.46	Peak	293.00	300	Vertical	Pass
5**	12499.322	42.25	54.0	11.75	AV	293.00	300	Vertical	Pass
6	15670.254	53.00	74.0	21.00	Peak	0.00	200	Vertical	Pass
6**	15670.254	45.00	54.0	9.00	AV	0.00	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	1524.728	40.90	74.0	33.10	Peak	216.00	400	Horizontal	Pass
1**	1524.728	26.74	54.0	27.26	AV	216.00	400	Horizontal	Pass
2	2270.961	42.60	74.0	31.40	Peak	237.00	300	Horizontal	Pass
2**	2270.961	37.29	54.0	16.71	AV	237.00	300	Horizontal	Pass
3	4042.564	47.01	74.0	26.99	Peak	99.00	200	Horizontal	Pass
3**	4042.564	34.43	54.0	19.57	AV	99.00	200	Horizontal	Pass
4	7624.031	53.95	74.0	20.05	Peak	354.00	300	Horizontal	Pass
4**	7624.031	41.31	54.0	12.69	AV	354.00	300	Horizontal	Pass
5	12451.570	55.55	74.0	18.45	Peak	42.00	200	Horizontal	Pass
5**	12451.570	45.30	54.0	8.70	AV	42.00	200	Horizontal	Pass
6	15902.033	56.41	74.0	17.59	Peak	77.00	200	Horizontal	Pass
6**	15902.033	43.85	54.0	10.15	AV	77.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.432	42.33	74.0	31.67	Peak	181.00	100	Vertical	Pass
1**	1601.432	24.07	54.0	29.93	AV	181.00	100	Vertical	Pass
2	2228.613	38.86	74.0	35.14	Peak	343.00	300	Vertical	Pass
2**	2228.613	31.93	54.0	22.07	AV	343.00	300	Vertical	Pass
3	4257.590	47.19	74.0	26.81	Peak	268.00	200	Vertical	Pass
3**	4257.590	36.07	54.0	17.93	AV	268.00	200	Vertical	Pass
4	7707.437	57.23	74.0	16.77	Peak	202.00	100	Vertical	Pass
4**	7707.437	39.51	54.0	14.49	AV	202.00	100	Vertical	Pass
5	12501.123	56.45	74.0	17.55	Peak	162.00	100	Vertical	Pass
5**	12501.123	44.65	54.0	9.35	AV	162.00	100	Vertical	Pass
6	15670.715	57.78	74.0	16.22	Peak	174.00	200	Vertical	Pass
6**	15670.715	44.79	54.0	9.21	AV	174.00	200	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	1523.322	36.25	74.0	37.75	Peak	187.00	200	Horizontal	Pass
1**	1523.322	28.83	54.0	25.17	AV	187.00	200	Horizontal	Pass
2	2271.635	41.14	74.0	32.86	Peak	57.00	300	Horizontal	Pass
2**	2271.635	34.63	54.0	19.37	AV	57.00	300	Horizontal	Pass
3	4046.788	44.53	74.0	29.47	Peak	210.00	200	Horizontal	Pass
3**	4046.788	34.45	54.0	19.55	AV	210.00	200	Horizontal	Pass
4	7619.625	52.92	74.0	21.08	Peak	49.00	200	Horizontal	Pass
4**	7619.625	45.06	54.0	8.94	AV	49.00	200	Horizontal	Pass
5	12454.366	55.36	74.0	18.64	Peak	156.00	200	Horizontal	Pass
5**	12454.366	41.60	54.0	12.40	AV	156.00	200	Horizontal	Pass
6	15905.491	56.06	74.0	17.94	Peak	115.00	200	Horizontal	Pass
6**	15905.491	42.20	54.0	11.80	AV	115.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.159	39.40	74.0	34.60	Peak	209.00	100	Vertical	Pass
1**	1597.159	23.90	54.0	30.10	AV	209.00	100	Vertical	Pass
2	2226.850	40.74	74.0	33.26	Peak	300.00	300	Vertical	Pass
2**	2226.850	29.26	54.0	24.74	AV	300.00	300	Vertical	Pass
3	4260.041	49.40	74.0	24.60	Peak	4.00	200	Vertical	Pass
3**	4260.041	36.49	54.0	17.51	AV	4.00	200	Vertical	Pass
4	7708.840	55.15	74.0	18.85	Peak	38.00	200	Vertical	Pass
4**	7708.840	41.85	54.0	12.15	AV	38.00	200	Vertical	Pass
5	12502.586	51.60	74.0	22.40	Peak	165.00	400	Vertical	Pass
5**	12502.586	42.65	54.0	11.35	AV	165.00	400	Vertical	Pass
6	15671.870	55.20	74.0	18.80	Peak	117.00	400	Vertical	Pass
6**	15671.870	43.13	54.0	10.87	AV	117.00	400	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	1524.895	38.95	74.0	35.05	Peak	257.00	300	Horizontal	Pass
1**	1524.895	30.10	54.0	23.90	AV	257.00	300	Horizontal	Pass
2	2278.557	41.69	74.0	32.31	Peak	273.00	400	Horizontal	Pass
2**	2278.557	35.37	54.0	18.63	AV	273.00	400	Horizontal	Pass
3	4045.031	46.37	74.0	27.63	Peak	194.00	200	Horizontal	Pass
3**	4045.031	36.80	54.0	17.20	AV	194.00	200	Horizontal	Pass
4	7617.150	52.64	74.0	21.36	Peak	265.00	300	Horizontal	Pass
4**	7617.150	42.31	54.0	11.69	AV	265.00	300	Horizontal	Pass
5	12450.975	51.10	74.0	22.90	Peak	348.00	300	Horizontal	Pass
5**	12450.975	43.07	54.0	10.93	AV	348.00	300	Horizontal	Pass
6	15901.380	51.61	74.0	22.39	Peak	161.00	200	Horizontal	Pass
6**	15901.380	46.00	54.0	8.00	AV	161.00	200	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	1598.660	38.76	74.0	35.24	Peak	123.00	400	Vertical	Pass
1**	1598.660	28.91	54.0	25.09	AV	123.00	400	Vertical	Pass
2	2228.742	41.95	74.0	32.05	Peak	351.00	300	Vertical	Pass
2**	2228.742	33.47	54.0	20.53	AV	351.00	300	Vertical	Pass
3	4257.040	48.37	74.0	25.63	Peak	353.00	200	Vertical	Pass
3**	4257.040	38.60	54.0	15.40	AV	353.00	200	Vertical	Pass
4	7708.272	56.95	74.0	17.05	Peak	42.00	400	Vertical	Pass
4**	7708.272	41.94	54.0	12.06	AV	42.00	400	Vertical	Pass
5	12502.585	52.78	74.0	21.22	Peak	342.00	400	Vertical	Pass
5**	12502.585	40.23	54.0	13.77	AV	342.00	400	Vertical	Pass
6	15675.585	57.28	74.0	16.72	Peak	6.00	200	Vertical	Pass
6**	15675.585	42.22	54.0	11.78	AV	6.00	200	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	1528.191	40.36	74.0	33.64	Peak	292.00	400	Horizontal	Pass
1**	1528.191	28.81	54.0	25.19	AV	292.00	400	Horizontal	Pass
2	2274.494	44.26	74.0	29.74	Peak	82.00	100	Horizontal	Pass
2**	2274.494	34.57	54.0	19.43	AV	82.00	100	Horizontal	Pass
3	4043.221	49.21	74.0	24.79	Peak	281.00	200	Horizontal	Pass
3**	4043.221	37.64	54.0	16.36	AV	281.00	200	Horizontal	Pass
4	7622.937	52.23	74.0	21.77	Peak	321.00	100	Horizontal	Pass
4**	7622.937	40.73	54.0	13.27	AV	321.00	100	Horizontal	Pass
5	12453.172	52.95	74.0	21.05	Peak	19.00	100	Horizontal	Pass
5**	12453.172	42.85	54.0	11.15	AV	19.00	100	Horizontal	Pass
6	15905.765	52.47	74.0	21.53	Peak	316.00	300	Horizontal	Pass
6**	15905.765	41.95	54.0	12.05	AV	316.00	300	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	1595.081	41.80	74.0	32.20	Peak	66.00	200	Vertical	Pass
1**	1595.081	28.48	54.0	25.52	AV	66.00	200	Vertical	Pass
2	2224.072	40.63	74.0	33.37	Peak	70.00	200	Vertical	Pass
2**	2224.072	33.69	54.0	20.31	AV	70.00	200	Vertical	Pass
3	4257.376	47.42	74.0	26.58	Peak	301.00	200	Vertical	Pass
3**	4257.376	35.76	54.0	18.24	AV	301.00	200	Vertical	Pass
4	7705.593	55.48	74.0	18.52	Peak	4.00	100	Vertical	Pass
4**	7705.593	40.51	54.0	13.49	AV	4.00	100	Vertical	Pass
5	12494.931	56.15	74.0	17.85	Peak	108.00	400	Vertical	Pass
5**	12494.931	43.57	54.0	10.43	AV	108.00	400	Vertical	Pass
6	15676.006	54.03	74.0	19.97	Peak	223.00	400	Vertical	Pass
6**	15676.006	40.64	54.0	13.36	AV	223.00	400	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	1526.782	36.85	74.0	37.15	Peak	268.00	100	Horizontal	Pass
1**	1526.782	29.65	54.0	24.35	AV	268.00	100	Horizontal	Pass
2	2274.960	41.02	74.0	32.98	Peak	121.00	400	Horizontal	Pass
2**	2274.960	33.00	54.0	21.00	AV	121.00	400	Horizontal	Pass
3	4044.961	48.61	74.0	25.39	Peak	351.00	200	Horizontal	Pass
3**	4044.961	37.28	54.0	16.72	AV	351.00	200	Horizontal	Pass
4	7621.381	55.41	74.0	18.59	Peak	291.00	300	Horizontal	Pass
4**	7621.381	40.87	54.0	13.13	AV	291.00	300	Horizontal	Pass
5	12452.316	55.34	74.0	18.66	Peak	93.00	100	Horizontal	Pass
5**	12452.316	47.22	54.0	6.78	AV	93.00	100	Horizontal	Pass
6	15906.233	54.85	74.0	19.15	Peak	34.00	300	Horizontal	Pass
6**	15906.233	42.38	54.0	11.62	AV	34.00	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	1595.612	38.51	74.0	35.49	Peak	201.00	200	Vertical	Pass
1**	1595.612	23.94	54.0	30.06	AV	201.00	200	Vertical	Pass
2	2230.256	40.43	74.0	33.57	Peak	291.00	300	Vertical	Pass
2**	2230.256	33.54	54.0	20.46	AV	291.00	300	Vertical	Pass
3	4256.544	45.42	74.0	28.58	Peak	92.00	200	Vertical	Pass
3**	4256.544	37.57	54.0	16.43	AV	92.00	200	Vertical	Pass
4	7706.486	53.06	74.0	20.94	Peak	257.00	100	Vertical	Pass
4**	7706.486	43.41	54.0	10.59	AV	257.00	100	Vertical	Pass
5	12496.695	54.23	74.0	19.77	Peak	238.00	400	Vertical	Pass
5**	12496.695	46.15	54.0	7.85	AV	238.00	400	Vertical	Pass
6	15671.730	58.60	74.0	15.40	Peak	230.00	300	Vertical	Pass
6**	15671.730	45.18	54.0	8.82	AV	230.00	300	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	1521.510	40.81	74.0	33.19	Peak	123.00	300	Horizontal	Pass
1**	1521.510	30.92	54.0	23.08	AV	123.00	300	Horizontal	Pass
2	2275.747	43.08	74.0	30.92	Peak	114.00	200	Horizontal	Pass
2**	2275.747	35.22	54.0	18.78	AV	114.00	200	Horizontal	Pass
3	4047.619	49.38	74.0	24.62	Peak	224.00	200	Horizontal	Pass
3**	4047.619	37.81	54.0	16.19	AV	224.00	200	Horizontal	Pass
4	7619.998	53.90	74.0	20.10	Peak	16.00	100	Horizontal	Pass
4**	7619.998	41.03	54.0	12.97	AV	16.00	100	Horizontal	Pass
5	12453.300	53.81	74.0	20.19	Peak	3.00	100	Horizontal	Pass
5**	12453.300	42.62	54.0	11.38	AV	3.00	100	Horizontal	Pass
6	15905.506	50.74	74.0	23.26	Peak	338.00	100	Horizontal	Pass
6**	15905.506	44.91	54.0	9.09	AV	338.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.841	37.79	74.0	36.21	Peak	360.00	200	Vertical	Pass
1**	1601.841	28.21	54.0	25.79	AV	360.00	200	Vertical	Pass
2	2226.804	39.43	74.0	34.57	Peak	170.00	300	Vertical	Pass
2**	2226.804	29.25	54.0	24.75	AV	170.00	300	Vertical	Pass
3	4260.434	50.56	74.0	23.44	Peak	148.00	200	Vertical	Pass
3**	4260.434	39.94	54.0	14.06	AV	148.00	200	Vertical	Pass
4	7710.741	54.60	74.0	19.40	Peak	325.00	200	Vertical	Pass
4**	7710.741	40.67	54.0	13.33	AV	325.00	200	Vertical	Pass
5	12498.396	51.57	74.0	22.43	Peak	29.00	200	Vertical	Pass
5**	12498.396	46.10	54.0	7.90	AV	29.00	200	Vertical	Pass
6	15672.644	58.36	74.0	15.64	Peak	108.00	100	Vertical	Pass
6**	15672.644	43.64	54.0	10.36	AV	108.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.674	39.16	74.0	34.84	Peak	184.00	200	Horizontal	Pass
1**	1524.674	29.52	54.0	24.48	AV	184.00	200	Horizontal	Pass
2	2273.368	45.02	74.0	28.98	Peak	358.00	200	Horizontal	Pass
2**	2273.368	35.45	54.0	18.55	AV	358.00	200	Horizontal	Pass
3	4048.946	48.00	74.0	26.00	Peak	20.00	200	Horizontal	Pass
3**	4048.946	37.74	54.0	16.26	AV	20.00	200	Horizontal	Pass
4	7623.829	52.65	74.0	21.35	Peak	101.00	300	Horizontal	Pass
4**	7623.829	42.91	54.0	11.09	AV	101.00	300	Horizontal	Pass
5	12454.672	50.62	74.0	23.38	Peak	207.00	300	Horizontal	Pass
5**	12454.672	42.73	54.0	11.27	AV	207.00	300	Horizontal	Pass
6	15906.470	52.91	74.0	21.09	Peak	289.00	300	Horizontal	Pass
6**	15906.470	43.65	54.0	10.35	AV	289.00	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	1596.880	40.82	74.0	33.18	Peak	304.00	100	Vertical	Pass
1**	1596.880	26.46	54.0	27.54	AV	304.00	100	Vertical	Pass
2	2231.019	40.23	74.0	33.77	Peak	342.00	300	Vertical	Pass
2**	2231.019	34.27	54.0	19.73	AV	342.00	300	Vertical	Pass
3	4261.453	45.95	74.0	28.05	Peak	104.00	200	Vertical	Pass
3**	4261.453	35.84	54.0	18.16	AV	104.00	200	Vertical	Pass
4	7711.293	53.12	74.0	20.88	Peak	47.00	200	Vertical	Pass
4**	7711.293	43.67	54.0	10.33	AV	47.00	200	Vertical	Pass
5	12500.432	55.83	74.0	18.17	Peak	168.00	400	Vertical	Pass
5**	12500.432	44.37	54.0	9.63	AV	168.00	400	Vertical	Pass
6	15672.934	58.44	74.0	15.56	Peak	186.00	300	Vertical	Pass
6**	15672.934	40.82	54.0	13.18	AV	186.00	300	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	1522.883	36.31	74.0	37.69	Peak	244.00	300	Horizontal	Pass
1**	1522.883	27.39	54.0	26.61	AV	244.00	300	Horizontal	Pass
2	2272.822	41.73	74.0	32.27	Peak	29.00	300	Horizontal	Pass
2**	2272.822	35.51	54.0	18.49	AV	29.00	300	Horizontal	Pass
3	4045.375	47.84	74.0	26.16	Peak	127.00	200	Horizontal	Pass
3**	4045.375	34.59	54.0	19.41	AV	127.00	200	Horizontal	Pass
4	7623.060	54.32	74.0	19.68	Peak	291.00	400	Horizontal	Pass
4**	7623.060	43.33	54.0	10.67	AV	291.00	400	Horizontal	Pass
5	12456.580	50.80	74.0	23.20	Peak	70.00	400	Horizontal	Pass
5**	12456.580	45.30	54.0	8.70	AV	70.00	400	Horizontal	Pass
6	15901.502	53.66	74.0	20.34	Peak	245.00	400	Horizontal	Pass
6**	15901.502	43.69	54.0	10.31	AV	245.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.899	38.01	74.0	35.99	Peak	100.00	100	Vertical	Pass
1**	1599.899	25.21	54.0	28.79	AV	100.00	100	Vertical	Pass
2	2226.198	41.89	74.0	32.11	Peak	223.00	400	Vertical	Pass
2**	2226.198	33.33	54.0	20.67	AV	223.00	400	Vertical	Pass
3	4257.453	48.27	74.0	25.73	Peak	23.00	200	Vertical	Pass
3**	4257.453	35.67	54.0	18.33	AV	23.00	200	Vertical	Pass
4	7705.983	53.43	74.0	20.57	Peak	3.00	300	Vertical	Pass
4**	7705.983	41.28	54.0	12.72	AV	3.00	300	Vertical	Pass
5	12502.272	51.87	74.0	22.13	Peak	143.00	200	Vertical	Pass
5**	12502.272	44.95	54.0	9.05	AV	143.00	200	Vertical	Pass
6	15669.850	53.58	74.0	20.42	Peak	214.00	100	Vertical	Pass
6**	15669.850	45.22	54.0	8.78	AV	214.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.790	40.60	74.0	33.40	Peak	103.00	300	Horizontal	Pass
1**	1527.790	25.68	54.0	28.32	AV	103.00	300	Horizontal	Pass
2	2276.106	41.70	74.0	32.30	Peak	167.00	400	Horizontal	Pass
2**	2276.106	32.03	54.0	21.97	AV	167.00	400	Horizontal	Pass
3	4050.242	45.32	74.0	28.68	Peak	165.00	200	Horizontal	Pass
3**	4050.242	34.96	54.0	19.04	AV	165.00	200	Horizontal	Pass
4	7617.604	52.33	74.0	21.67	Peak	220.00	400	Horizontal	Pass
4**	7617.604	43.66	54.0	10.34	AV	220.00	400	Horizontal	Pass
5	12457.064	52.73	74.0	21.27	Peak	360.00	200	Horizontal	Pass
5**	12457.064	41.95	54.0	12.05	AV	360.00	200	Horizontal	Pass
6	15903.964	51.55	74.0	22.45	Peak	344.00	400	Horizontal	Pass
6**	15903.964	41.60	54.0	12.40	AV	344.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.726	41.31	74.0	32.69	Peak	89.00	300	Vertical	Pass
1**	1595.726	26.76	54.0	27.24	AV	89.00	300	Vertical	Pass
2	2230.852	38.78	74.0	35.22	Peak	324.00	400	Vertical	Pass
2**	2230.852	29.15	54.0	24.85	AV	324.00	400	Vertical	Pass
3	4259.999	50.45	74.0	23.55	Peak	356.00	200	Vertical	Pass
3**	4259.999	36.59	54.0	17.41	AV	356.00	200	Vertical	Pass
4	7711.727	56.46	74.0	17.54	Peak	30.00	100	Vertical	Pass
4**	7711.727	43.97	54.0	10.03	AV	30.00	100	Vertical	Pass
5	12494.897	55.64	74.0	18.36	Peak	256.00	400	Vertical	Pass
5**	12494.897	40.72	54.0	13.28	AV	256.00	400	Vertical	Pass
6	15671.072	55.36	74.0	18.64	Peak	233.00	100	Vertical	Pass
6**	15671.072	44.78	54.0	9.22	AV	233.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.715	41.26	74.0	32.74	Peak	289.00	200	Horizontal	Pass
1**	1523.715	30.44	54.0	23.56	AV	289.00	200	Horizontal	Pass
2	2278.695	41.47	74.0	32.53	Peak	143.00	300	Horizontal	Pass
2**	2278.695	36.02	54.0	17.98	AV	143.00	300	Horizontal	Pass
3	4046.854	49.22	74.0	24.78	Peak	282.00	200	Horizontal	Pass
3**	4046.854	39.92	54.0	14.08	AV	282.00	200	Horizontal	Pass
4	7619.113	51.53	74.0	22.47	Peak	179.00	300	Horizontal	Pass
4**	7619.113	44.86	54.0	9.14	AV	179.00	300	Horizontal	Pass
5	12452.329	51.73	74.0	22.27	Peak	327.00	300	Horizontal	Pass
5**	12452.329	45.13	54.0	8.87	AV	327.00	300	Horizontal	Pass
6	15901.884	55.20	74.0	18.80	Peak	211.00	400	Horizontal	Pass
6**	15901.884	45.73	54.0	8.27	AV	211.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.123	39.80	74.0	34.20	Peak	190.00	300	Vertical	Pass
1**	1601.123	26.06	54.0	27.94	AV	190.00	300	Vertical	Pass
2	2227.617	41.35	74.0	32.65	Peak	91.00	200	Vertical	Pass
2**	2227.617	34.33	54.0	19.67	AV	91.00	200	Vertical	Pass
3	4261.184	48.87	74.0	25.13	Peak	334.00	200	Vertical	Pass
3**	4261.184	35.61	54.0	18.39	AV	334.00	200	Vertical	Pass
4	7709.390	52.89	74.0	21.11	Peak	60.00	200	Vertical	Pass
4**	7709.390	43.51	54.0	10.49	AV	60.00	200	Vertical	Pass
5	12499.986	51.78	74.0	22.22	Peak	207.00	400	Vertical	Pass
5**	12499.986	41.64	54.0	12.36	AV	207.00	400	Vertical	Pass
6	15673.441	54.60	74.0	19.40	Peak	268.00	300	Vertical	Pass
6**	15673.441	45.22	54.0	8.78	AV	268.00	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	1525.276	40.79	74.0	33.21	Peak	110.00	300	Horizontal	Pass
1**	1525.276	30.83	54.0	23.17	AV	110.00	300	Horizontal	Pass
2	2273.151	44.91	74.0	29.09	Peak	206.00	400	Horizontal	Pass
2**	2273.151	35.69	54.0	18.31	AV	206.00	400	Horizontal	Pass
3	4044.734	48.38	74.0	25.62	Peak	12.00	200	Horizontal	Pass
3**	4044.734	39.11	54.0	14.89	AV	12.00	200	Horizontal	Pass
4	7617.823	49.91	74.0	24.09	Peak	295.00	300	Horizontal	Pass
4**	7617.823	46.14	54.0	7.86	AV	295.00	300	Horizontal	Pass
5	12451.835	50.54	74.0	23.46	Peak	98.00	300	Horizontal	Pass
5**	12451.835	46.07	54.0	7.93	AV	98.00	300	Horizontal	Pass
6	15907.115	51.64	74.0	22.36	Peak	249.00	300	Horizontal	Pass
6**	15907.115	46.51	54.0	7.49	AV	249.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.078	42.16	74.0	31.84	Peak	122.00	300	Vertical	Pass
1**	1597.078	28.10	54.0	25.90	AV	122.00	300	Vertical	Pass
2	2225.020	42.22	74.0	31.78	Peak	150.00	200	Vertical	Pass
2**	2225.020	34.39	54.0	19.61	AV	150.00	200	Vertical	Pass
3	4255.556	44.92	74.0	29.08	Peak	22.00	200	Vertical	Pass
3**	4255.556	35.37	54.0	18.63	AV	22.00	200	Vertical	Pass
4	7711.428	58.59	74.0	15.41	Peak	208.00	400	Vertical	Pass
4**	7711.428	44.40	54.0	9.60	AV	208.00	400	Vertical	Pass
5	12496.274	53.07	74.0	20.93	Peak	84.00	200	Vertical	Pass
5**	12496.274	41.65	54.0	12.35	AV	84.00	200	Vertical	Pass
6	15672.342	57.19	74.0	16.81	Peak	185.00	100	Vertical	Pass
6**	15672.342	40.86	54.0	13.14	AV	185.00	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	1526.945	40.38	74.0	33.62	Peak	85.00	300	Horizontal	Pass
1**	1526.945	29.87	54.0	24.13	AV	85.00	300	Horizontal	Pass
2	2276.055	44.95	74.0	29.05	Peak	147.00	400	Horizontal	Pass
2**	2276.055	32.39	54.0	21.61	AV	147.00	400	Horizontal	Pass
3	4046.438	49.90	74.0	24.10	Peak	124.00	200	Horizontal	Pass
3**	4046.438	37.83	54.0	16.17	AV	124.00	200	Horizontal	Pass
4	7618.097	52.60	74.0	21.40	Peak	49.00	100	Horizontal	Pass
4**	7618.097	45.64	54.0	8.36	AV	49.00	100	Horizontal	Pass
5	12457.339	50.19	74.0	23.81	Peak	102.00	300	Horizontal	Pass
5**	12457.339	42.14	54.0	11.86	AV	102.00	300	Horizontal	Pass
6	15900.172	51.82	74.0	22.18	Peak	297.00	200	Horizontal	Pass
6**	15900.172	44.28	54.0	9.72	AV	297.00	200	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	1598.406	42.56	74.0	31.44	Peak	277.00	400	Vertical	Pass
1**	1598.406	23.17	54.0	30.83	AV	277.00	400	Vertical	Pass
2	2224.030	40.22	74.0	33.78	Peak	9.00	400	Vertical	Pass
2**	2224.030	29.88	54.0	24.12	AV	9.00	400	Vertical	Pass
3	4255.145	50.10	74.0	23.90	Peak	190.00	200	Vertical	Pass
3**	4255.145	35.50	54.0	18.50	AV	190.00	200	Vertical	Pass
4	7706.021	53.85	74.0	20.15	Peak	254.00	200	Vertical	Pass
4**	7706.021	43.50	54.0	10.50	AV	254.00	200	Vertical	Pass
5	12498.542	52.82	74.0	21.18	Peak	210.00	300	Vertical	Pass
5**	12498.542	45.07	54.0	8.93	AV	210.00	300	Vertical	Pass
6	15676.245	57.86	74.0	16.14	Peak	351.00	300	Vertical	Pass
6**	15676.245	40.15	54.0	13.85	AV	351.00	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	1524.576	39.70	74.0	34.30	Peak	64.00	400	Horizontal	Pass
1**	1524.576	30.76	54.0	23.24	AV	64.00	400	Horizontal	Pass
2	2271.733	43.81	74.0	30.19	Peak	91.00	200	Horizontal	Pass
2**	2271.733	33.95	54.0	20.05	AV	91.00	200	Horizontal	Pass
3	4043.722	47.25	74.0	26.75	Peak	332.00	200	Horizontal	Pass
3**	4043.722	37.30	54.0	16.70	AV	332.00	200	Horizontal	Pass
4	7619.254	53.36	74.0	20.64	Peak	358.00	100	Horizontal	Pass
4**	7619.254	45.42	54.0	8.58	AV	358.00	100	Horizontal	Pass
5	12456.213	51.74	74.0	22.26	Peak	249.00	200	Horizontal	Pass
5**	12456.213	46.04	54.0	7.96	AV	249.00	200	Horizontal	Pass
6	15906.557	53.23	74.0	20.77	Peak	312.00	200	Horizontal	Pass
6**	15906.557	42.20	54.0	11.80	AV	312.00	200	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	1594.832	41.86	74.0	32.14	Peak	114.00	100	Vertical	Pass
1**	1594.832	23.97	54.0	30.03	AV	114.00	100	Vertical	Pass
2	2224.160	38.91	74.0	35.09	Peak	252.00	300	Vertical	Pass
2**	2224.160	31.51	54.0	22.49	AV	252.00	300	Vertical	Pass
3	4254.348	45.32	74.0	28.68	Peak	147.00	200	Vertical	Pass
3**	4254.348	36.06	54.0	17.94	AV	147.00	200	Vertical	Pass
4	7705.878	57.70	74.0	16.30	Peak	105.00	400	Vertical	Pass
4**	7705.878	41.15	54.0	12.85	AV	105.00	400	Vertical	Pass
5	12494.837	53.66	74.0	20.34	Peak	188.00	100	Vertical	Pass
5**	12494.837	44.19	54.0	9.81	AV	188.00	100	Vertical	Pass
6	15671.849	57.61	74.0	16.39	Peak	283.00	100	Vertical	Pass
6**	15671.849	44.65	54.0	9.35	AV	283.00	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	1523.191	35.74	74.0	38.26	Peak	305.00	200	Horizontal	Pass
1**	1523.191	28.67	54.0	25.33	AV	305.00	200	Horizontal	Pass
2	2277.514	45.22	74.0	28.78	Peak	123.00	400	Horizontal	Pass
2**	2277.514	33.56	54.0	20.44	AV	123.00	400	Horizontal	Pass
3	4044.218	44.96	74.0	29.04	Peak	50.00	200	Horizontal	Pass
3**	4044.218	39.26	54.0	14.74	AV	50.00	200	Horizontal	Pass
4	7617.560	49.88	74.0	24.12	Peak	301.00	100	Horizontal	Pass
4**	7617.560	46.13	54.0	7.87	AV	301.00	100	Horizontal	Pass
5	12453.532	55.67	74.0	18.33	Peak	292.00	400	Horizontal	Pass
5**	12453.532	42.23	54.0	11.77	AV	292.00	400	Horizontal	Pass
6	15901.852	53.06	74.0	20.94	Peak	305.00	400	Horizontal	Pass
6**	15901.852	43.75	54.0	10.25	AV	305.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.557	39.31	74.0	34.69	Peak	241.00	400	Vertical	Pass
1**	1594.557	23.29	54.0	30.71	AV	241.00	400	Vertical	Pass
2	2224.183	40.92	74.0	33.08	Peak	178.00	300	Vertical	Pass
2**	2224.183	31.74	54.0	22.26	AV	178.00	300	Vertical	Pass
3	4259.603	49.01	74.0	24.99	Peak	214.00	200	Vertical	Pass
3**	4259.603	39.05	54.0	14.95	AV	214.00	200	Vertical	Pass
4	7707.990	54.88	74.0	19.12	Peak	234.00	300	Vertical	Pass
4**	7707.990	42.61	54.0	11.39	AV	234.00	300	Vertical	Pass
5	12497.492	50.91	74.0	23.09	Peak	143.00	400	Vertical	Pass
5**	12497.492	41.90	54.0	12.10	AV	143.00	400	Vertical	Pass
6	15673.831	57.46	74.0	16.54	Peak	211.00	100	Vertical	Pass
6**	15673.831	45.09	54.0	8.91	AV	211.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.275	41.14	74.0	32.86	Peak	150.00	400	Horizontal	Pass
1**	1523.275	26.23	54.0	27.77	AV	150.00	400	Horizontal	Pass
2	2274.555	43.72	74.0	30.28	Peak	255.00	200	Horizontal	Pass
2**	2274.555	37.11	54.0	16.89	AV	255.00	200	Horizontal	Pass
3	4047.574	44.40	74.0	29.60	Peak	62.00	200	Horizontal	Pass
3**	4047.574	37.49	54.0	16.51	AV	62.00	200	Horizontal	Pass
4	7622.849	54.14	74.0	19.86	Peak	102.00	300	Horizontal	Pass
4**	7622.849	42.06	54.0	11.94	AV	102.00	300	Horizontal	Pass
5	12453.020	55.93	74.0	18.07	Peak	283.00	400	Horizontal	Pass
5**	12453.020	43.75	54.0	10.25	AV	283.00	400	Horizontal	Pass
6	15901.001	54.35	74.0	19.65	Peak	165.00	200	Horizontal	Pass
6**	15901.001	46.67	54.0	7.33	AV	165.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.949	42.76	74.0	31.24	Peak	49.00	200	Vertical	Pass
1**	1601.949	26.91	54.0	27.09	AV	49.00	200	Vertical	Pass
2	2228.243	40.31	74.0	33.69	Peak	113.00	100	Vertical	Pass
2**	2228.243	31.02	54.0	22.98	AV	113.00	100	Vertical	Pass
3	4261.315	49.91	74.0	24.09	Peak	16.00	200	Vertical	Pass
3**	4261.315	36.98	54.0	17.02	AV	16.00	200	Vertical	Pass
4	7710.136	57.11	74.0	16.89	Peak	147.00	400	Vertical	Pass
4**	7710.136	44.06	54.0	9.94	AV	147.00	400	Vertical	Pass
5	12495.015	56.17	74.0	17.83	Peak	104.00	400	Vertical	Pass
5**	12495.015	40.30	54.0	13.70	AV	104.00	400	Vertical	Pass
6	15669.960	55.80	74.0	18.20	Peak	95.00	400	Vertical	Pass
6**	15669.960	43.13	54.0	10.87	AV	95.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.091	39.51	74.0	34.49	Peak	351.00	300	Horizontal	Pass
1**	1524.091	27.03	54.0	26.97	AV	351.00	300	Horizontal	Pass
2	2275.365	43.02	74.0	30.98	Peak	243.00	200	Horizontal	Pass
2**	2275.365	31.73	54.0	22.27	AV	243.00	200	Horizontal	Pass
3	4045.497	47.90	74.0	26.10	Peak	249.00	200	Horizontal	Pass
3**	4045.497	36.44	54.0	17.56	AV	249.00	200	Horizontal	Pass
4	7619.855	50.28	74.0	23.72	Peak	306.00	200	Horizontal	Pass
4**	7619.855	43.17	54.0	10.83	AV	306.00	200	Horizontal	Pass
5	12456.333	53.40	74.0	20.60	Peak	287.00	400	Horizontal	Pass
5**	12456.333	45.92	54.0	8.08	AV	287.00	400	Horizontal	Pass
6	15900.059	52.35	74.0	21.65	Peak	104.00	400	Horizontal	Pass
6**	15900.059	42.46	54.0	11.54	AV	104.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.281	38.36	74.0	35.64	Peak	69.00	100	Vertical	Pass
1**	1599.281	27.87	54.0	26.13	AV	69.00	100	Vertical	Pass
2	2230.418	38.73	74.0	35.27	Peak	125.00	100	Vertical	Pass
2**	2230.418	30.26	54.0	23.74	AV	125.00	100	Vertical	Pass
3	4257.585	50.78	74.0	23.22	Peak	139.00	200	Vertical	Pass
3**	4257.585	40.08	54.0	13.92	AV	139.00	200	Vertical	Pass
4	7710.394	54.16	74.0	19.84	Peak	250.00	400	Vertical	Pass
4**	7710.394	39.78	54.0	14.22	AV	250.00	400	Vertical	Pass
5	12495.316	53.92	74.0	20.08	Peak	291.00	400	Vertical	Pass
5**	12495.316	43.43	54.0	10.57	AV	291.00	400	Vertical	Pass
6	15675.330	53.91	74.0	20.09	Peak	310.00	400	Vertical	Pass
6**	15675.330	44.78	54.0	9.22	AV	310.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.487	38.64	74.0	35.36	Peak	150.00	400	Horizontal	Pass
1**	1527.487	25.60	54.0	28.40	AV	150.00	400	Horizontal	Pass
2	2278.049	46.56	74.0	27.44	Peak	55.00	100	Horizontal	Pass
2**	2278.049	34.73	54.0	19.27	AV	55.00	100	Horizontal	Pass
3	4050.218	49.78	74.0	24.22	Peak	269.00	200	Horizontal	Pass
3**	4050.218	38.01	54.0	15.99	AV	269.00	200	Horizontal	Pass
4	7618.346	51.13	74.0	22.87	Peak	279.00	400	Horizontal	Pass
4**	7618.346	41.91	54.0	12.09	AV	279.00	400	Horizontal	Pass
5	12455.474	52.73	74.0	21.27	Peak	104.00	100	Horizontal	Pass
5**	12455.474	43.94	54.0	10.06	AV	104.00	100	Horizontal	Pass
6	15904.776	56.39	74.0	17.61	Peak	287.00	100	Horizontal	Pass
6**	15904.776	44.97	54.0	9.03	AV	287.00	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	1600.705	42.26	74.0	31.74	Peak	73.00	300	Vertical	Pass
1**	1600.705	26.15	54.0	27.85	AV	73.00	300	Vertical	Pass
2	2231.012	41.83	74.0	32.17	Peak	104.00	100	Vertical	Pass
2**	2231.012	32.15	54.0	21.85	AV	104.00	100	Vertical	Pass
3	4257.103	47.74	74.0	26.26	Peak	355.00	200	Vertical	Pass
3**	4257.103	36.07	54.0	17.93	AV	355.00	200	Vertical	Pass
4	7709.339	57.11	74.0	16.89	Peak	219.00	400	Vertical	Pass
4**	7709.339	44.78	54.0	9.22	AV	219.00	400	Vertical	Pass
5	12498.744	55.89	74.0	18.11	Peak	267.00	200	Vertical	Pass
5**	12498.744	40.60	54.0	13.40	AV	267.00	200	Vertical	Pass
6	15674.722	56.67	74.0	17.33	Peak	68.00	300	Vertical	Pass
6**	15674.722	45.11	54.0	8.89	AV	68.00	300	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	1522.207	36.16	74.0	37.84	Peak	127.00	300	Horizontal	Pass
1**	1522.207	31.18	54.0	22.82	AV	127.00	300	Horizontal	Pass
2	4020.175	48.58	74.0	25.42	Peak	117.00	400	Horizontal	Pass
2**	4020.175	38.38	54.0	15.62	AV	117.00	400	Horizontal	Pass
3	7601.195	52.75	74.0	21.25	Peak	217.00	200	Horizontal	Pass
3**	7601.195	41.00	54.0	13.00	AV	217.00	200	Horizontal	Pass
4	12458.958	53.94	74.0	20.06	Peak	106.00	300	Horizontal	Pass
4**	12458.958	45.25	54.0	8.75	AV	106.00	300	Horizontal	Pass
5	16093.832	53.29	74.0	20.71	Peak	17.00	300	Horizontal	Pass
5**	16093.832	44.07	54.0	9.93	AV	17.00	300	Horizontal	Pass
6	17422.140	55.73	74.0	18.27	Peak	62.00	400	Horizontal	Pass
6**	17422.140	48.46	54.0	5.54	AV	62.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1337.094	43.64	74.0	30.36	Peak	144.00	100	Vertical	Pass
1**	1337.094	35.25	54.0	18.75	AV	144.00	100	Vertical	Pass
2	1443.093	41.26	74.0	32.74	Peak	150.00	100	Vertical	Pass
2**	1443.093	39.38	54.0	14.62	AV	150.00	100	Vertical	Pass
3	4308.657	49.08	74.0	24.92	Peak	215.00	200	Vertical	Pass
3**	4308.657	37.30	54.0	16.70	AV	215.00	200	Vertical	Pass
4	7594.373	54.93	74.0	19.07	Peak	207.00	100	Vertical	Pass
4**	7594.373	46.31	54.0	7.69	AV	207.00	100	Vertical	Pass
5	12538.410	53.94	74.0	20.06	Peak	350.00	100	Vertical	Pass
5**	12538.410	41.68	54.0	12.32	AV	350.00	100	Vertical	Pass
6	15904.408	51.73	74.0	22.27	Peak	286.00	100	Vertical	Pass
6**	15904.408	47.90	54.0	6.10	AV	286.00	100	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	1521.142	36.80	74.0	37.20	Peak	253.00	300	Horizontal	Pass
1**	1521.142	32.29	54.0	21.71	AV	253.00	300	Horizontal	Pass
2	4016.046	49.30	74.0	24.70	Peak	253.00	300	Horizontal	Pass
2**	4016.046	37.18	54.0	16.82	AV	253.00	300	Horizontal	Pass
3	7594.544	52.32	74.0	21.68	Peak	250.00	200	Horizontal	Pass
3**	7594.544	44.83	54.0	9.17	AV	250.00	200	Horizontal	Pass
4	12455.363	53.20	74.0	20.80	Peak	153.00	400	Horizontal	Pass
4**	12455.363	45.73	54.0	8.27	AV	153.00	400	Horizontal	Pass
5	16096.678	53.57	74.0	20.43	Peak	360.00	200	Horizontal	Pass
5**	16096.678	46.52	54.0	7.48	AV	360.00	200	Horizontal	Pass
6	17422.829	53.54	74.0	20.46	Peak	328.00	200	Horizontal	Pass
6**	17422.829	47.34	54.0	6.66	AV	328.00	200	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	1333.234	44.96	74.0	29.04	Peak	33.00	300	Vertical	Pass
1**	1333.234	31.29	54.0	22.71	AV	33.00	300	Vertical	Pass
2	1439.871	43.13	74.0	30.87	Peak	92.00	300	Vertical	Pass
2**	1439.871	39.91	54.0	14.09	AV	92.00	300	Vertical	Pass
3	4312.736	48.78	74.0	25.22	Peak	50.00	200	Vertical	Pass
3**	4312.736	38.68	54.0	15.32	AV	50.00	200	Vertical	Pass
4	7598.068	50.39	74.0	23.61	Peak	208.00	300	Vertical	Pass
4**	7598.068	45.12	54.0	8.88	AV	208.00	300	Vertical	Pass
5	12533.339	54.38	74.0	19.62	Peak	194.00	300	Vertical	Pass
5**	12533.339	42.70	54.0	11.30	AV	194.00	300	Vertical	Pass
6	15908.773	56.13	74.0	17.87	Peak	114.00	200	Vertical	Pass
6**	15908.773	48.26	54.0	5.74	AV	114.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.823	39.40	74.0	34.60	Peak	20.00	100	Horizontal	Pass
1**	1524.823	27.29	54.0	26.71	AV	20.00	100	Horizontal	Pass
2	4019.271	46.21	74.0	27.79	Peak	258.00	100	Horizontal	Pass
2**	4019.271	34.32	54.0	19.68	AV	258.00	100	Horizontal	Pass
3	7595.263	51.07	74.0	22.93	Peak	199.00	200	Horizontal	Pass
3**	7595.263	46.40	54.0	7.60	AV	199.00	200	Horizontal	Pass
4	12456.687	53.89	74.0	20.11	Peak	269.00	400	Horizontal	Pass
4**	12456.687	41.46	54.0	12.54	AV	269.00	400	Horizontal	Pass
5	16093.063	53.19	74.0	20.81	Peak	153.00	100	Horizontal	Pass
5**	16093.063	46.06	54.0	7.94	AV	153.00	100	Horizontal	Pass
6	17418.048	56.63	74.0	17.37	Peak	348.00	400	Horizontal	Pass
6**	17418.048	50.00	54.0	4.00	AV	348.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1336.572	45.97	74.0	28.03	Peak	271.00	300	Vertical	Pass
1**	1336.572	32.96	54.0	21.04	AV	271.00	300	Vertical	Pass
2	1443.226	39.42	74.0	34.58	Peak	311.00	200	Vertical	Pass
2**	1443.226	36.37	54.0	17.63	AV	311.00	200	Vertical	Pass
3	4314.440	50.04	74.0	23.96	Peak	297.00	200	Vertical	Pass
3**	4314.440	40.70	54.0	13.30	AV	297.00	200	Vertical	Pass
4	7591.333	50.30	74.0	23.70	Peak	251.00	300	Vertical	Pass
4**	7591.333	42.69	54.0	11.31	AV	251.00	300	Vertical	Pass
5	12537.388	54.41	74.0	19.59	Peak	302.00	400	Vertical	Pass
5**	12537.388	46.52	54.0	7.48	AV	302.00	400	Vertical	Pass
6	15908.059	52.52	74.0	21.48	Peak	176.00	100	Vertical	Pass
6**	15908.059	44.41	54.0	9.59	AV	176.00	100	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	1521.949	39.58	74.0	34.42	Peak	222.00	100	Horizontal	Pass
1**	1521.949	27.19	54.0	26.81	AV	222.00	100	Horizontal	Pass
2	4020.527	47.59	74.0	26.41	Peak	76.00	200	Horizontal	Pass
2**	4020.527	38.13	54.0	15.87	AV	76.00	200	Horizontal	Pass
3	7602.401	50.87	74.0	23.13	Peak	181.00	200	Horizontal	Pass
3**	7602.401	43.34	54.0	10.66	AV	181.00	200	Horizontal	Pass
4	12456.646	54.63	74.0	19.37	Peak	188.00	300	Horizontal	Pass
4**	12456.646	43.15	54.0	10.85	AV	188.00	300	Horizontal	Pass
5	16094.761	52.84	74.0	21.16	Peak	179.00	100	Horizontal	Pass
5**	16094.761	45.01	54.0	8.99	AV	179.00	100	Horizontal	Pass
6	17422.851	53.27	74.0	20.73	Peak	3.00	200	Horizontal	Pass
6**	17422.851	47.32	54.0	6.68	AV	3.00	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	1335.003	46.37	74.0	27.63	Peak	61.00	100	Vertical	Pass
1**	1335.003	36.42	54.0	17.58	AV	61.00	100	Vertical	Pass
2	1437.926	43.22	74.0	30.78	Peak	240.00	300	Vertical	Pass
2**	1437.926	37.95	54.0	16.05	AV	240.00	300	Vertical	Pass
3	4307.394	46.46	74.0	27.54	Peak	178.00	200	Vertical	Pass
3**	4307.394	37.06	54.0	16.94	AV	178.00	200	Vertical	Pass
4	7590.962	50.79	74.0	23.21	Peak	93.00	400	Vertical	Pass
4**	7590.962	43.46	54.0	10.54	AV	93.00	400	Vertical	Pass
5	12533.041	53.83	74.0	20.17	Peak	2.00	100	Vertical	Pass
5**	12533.041	44.54	54.0	9.46	AV	2.00	100	Vertical	Pass
6	15904.043	53.37	74.0	20.63	Peak	206.00	200	Vertical	Pass
6**	15904.043	44.30	54.0	9.70	AV	206.00	200	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	1519.877	35.22	74.0	38.78	Peak	9.00	400	Horizontal	Pass
1**	1519.877	31.36	54.0	22.64	AV	9.00	400	Horizontal	Pass
2	4020.394	44.90	74.0	29.10	Peak	248.00	400	Horizontal	Pass
2**	4020.394	35.38	54.0	18.62	AV	248.00	400	Horizontal	Pass
3	7596.953	55.40	74.0	18.60	Peak	240.00	200	Horizontal	Pass
3**	7596.953	40.58	54.0	13.42	AV	240.00	200	Horizontal	Pass
4	12456.772	55.41	74.0	18.59	Peak	201.00	300	Horizontal	Pass
4**	12456.772	44.37	54.0	9.63	AV	201.00	300	Horizontal	Pass
5	16095.589	54.66	74.0	19.34	Peak	172.00	400	Horizontal	Pass
5**	16095.589	47.45	54.0	6.55	AV	172.00	400	Horizontal	Pass
6	17419.356	58.31	74.0	15.69	Peak	242.00	400	Horizontal	Pass
6**	17419.356	45.56	54.0	8.44	AV	242.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.568	43.76	74.0	30.24	Peak	342.00	400	Vertical	Pass
1**	1331.568	34.97	54.0	19.03	AV	342.00	400	Vertical	Pass
2	1437.128	44.79	74.0	29.21	Peak	36.00	100	Vertical	Pass
2**	1437.128	35.73	54.0	18.27	AV	36.00	100	Vertical	Pass
3	4311.249	50.08	74.0	23.92	Peak	247.00	200	Vertical	Pass
3**	4311.249	36.73	54.0	17.27	AV	247.00	200	Vertical	Pass
4	7593.944	53.97	74.0	20.03	Peak	231.00	200	Vertical	Pass
4**	7593.944	41.19	54.0	12.81	AV	231.00	200	Vertical	Pass
5	12532.131	52.70	74.0	21.30	Peak	333.00	400	Vertical	Pass
5**	12532.131	42.78	54.0	11.22	AV	333.00	400	Vertical	Pass
6	15906.943	52.93	74.0	21.07	Peak	8.00	100	Vertical	Pass
6**	15906.943	47.83	54.0	6.17	AV	8.00	100	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	1520.501	36.72	74.0	37.28	Peak	334.00	100	Horizontal	Pass
1**	1520.501	28.85	54.0	25.15	AV	334.00	100	Horizontal	Pass
2	4021.438	47.11	74.0	26.89	Peak	270.00	100	Horizontal	Pass
2**	4021.438	36.17	54.0	17.83	AV	270.00	100	Horizontal	Pass
3	7596.941	53.09	74.0	20.91	Peak	58.00	200	Horizontal	Pass
3**	7596.941	41.19	54.0	12.81	AV	58.00	200	Horizontal	Pass
4	12457.470	52.31	74.0	21.69	Peak	260.00	400	Horizontal	Pass
4**	12457.470	46.90	54.0	7.10	AV	260.00	400	Horizontal	Pass
5	16097.107	56.11	74.0	17.89	Peak	271.00	300	Horizontal	Pass
5**	16097.107	43.00	54.0	11.00	AV	271.00	300	Horizontal	Pass
6	17419.606	55.16	74.0	18.84	Peak	15.00	200	Horizontal	Pass
6**	17419.606	46.71	54.0	7.29	AV	15.00	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	1331.751	44.73	74.0	29.27	Peak	115.00	400	Vertical	Pass
1**	1331.751	30.87	54.0	23.13	AV	115.00	400	Vertical	Pass
2	1438.481	41.90	74.0	32.10	Peak	60.00	400	Vertical	Pass
2**	1438.481	39.27	54.0	14.73	AV	60.00	400	Vertical	Pass
3	4314.853	48.52	74.0	25.48	Peak	114.00	200	Vertical	Pass
3**	4314.853	38.19	54.0	15.81	AV	114.00	200	Vertical	Pass
4	7593.305	53.08	74.0	20.92	Peak	120.00	300	Vertical	Pass
4**	7593.305	46.17	54.0	7.83	AV	120.00	300	Vertical	Pass
5	12535.930	55.10	74.0	18.90	Peak	198.00	200	Vertical	Pass
5**	12535.930	45.50	54.0	8.50	AV	198.00	200	Vertical	Pass
6	15902.964	55.74	74.0	18.26	Peak	50.00	400	Vertical	Pass
6**	15902.964	46.09	54.0	7.91	AV	50.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.560	38.47	74.0	35.53	Peak	191.00	200	Horizontal	Pass
1**	1521.560	32.57	54.0	21.43	AV	191.00	200	Horizontal	Pass
2	4018.203	48.20	74.0	25.80	Peak	158.00	300	Horizontal	Pass
2**	4018.203	34.70	54.0	19.30	AV	158.00	300	Horizontal	Pass
3	7597.935	52.16	74.0	21.84	Peak	253.00	200	Horizontal	Pass
3**	7597.935	45.74	54.0	8.26	AV	253.00	200	Horizontal	Pass
4	12455.266	53.61	74.0	20.39	Peak	126.00	300	Horizontal	Pass
4**	12455.266	43.70	54.0	10.30	AV	126.00	300	Horizontal	Pass
5	16098.468	50.68	74.0	23.32	Peak	127.00	400	Horizontal	Pass
5**	16098.468	46.19	54.0	7.81	AV	127.00	400	Horizontal	Pass
6	17416.180	57.81	74.0	16.19	Peak	188.00	400	Horizontal	Pass
6**	17416.180	49.04	54.0	4.96	AV	188.00	400	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	1331.848	44.29	74.0	29.71	Peak	120.00	300	Vertical	Pass
1**	1331.848	35.38	54.0	18.62	AV	120.00	300	Vertical	Pass
2	1444.071	40.78	74.0	33.22	Peak	276.00	300	Vertical	Pass
2**	1444.071	37.08	54.0	16.92	AV	276.00	300	Vertical	Pass
3	4309.652	45.17	74.0	28.83	Peak	205.00	200	Vertical	Pass
3**	4309.652	38.51	54.0	15.49	AV	205.00	200	Vertical	Pass
4	7592.702	54.63	74.0	19.37	Peak	240.00	200	Vertical	Pass
4**	7592.702	42.49	54.0	11.51	AV	240.00	200	Vertical	Pass
5	12535.900	52.19	74.0	21.81	Peak	286.00	300	Vertical	Pass
5**	12535.900	46.23	54.0	7.77	AV	286.00	300	Vertical	Pass
6	15906.752	53.85	74.0	20.15	Peak	124.00	300	Vertical	Pass
6**	15906.752	45.63	54.0	8.37	AV	124.00	300	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	1522.259	37.16	74.0	36.84	Peak	110.00	200	Horizontal	Pass
1**	1522.259	29.04	54.0	24.96	AV	110.00	200	Horizontal	Pass
2	4019.993	49.00	74.0	25.00	Peak	282.00	100	Horizontal	Pass
2**	4019.993	38.71	54.0	15.29	AV	282.00	100	Horizontal	Pass
3	7596.890	56.22	74.0	17.78	Peak	275.00	200	Horizontal	Pass
3**	7596.890	43.24	54.0	10.76	AV	275.00	200	Horizontal	Pass
4	12453.555	55.03	74.0	18.97	Peak	182.00	400	Horizontal	Pass
4**	12453.555	46.75	54.0	7.25	AV	182.00	400	Horizontal	Pass
5	16096.790	51.17	74.0	22.83	Peak	70.00	200	Horizontal	Pass
5**	16096.790	45.54	54.0	8.46	AV	70.00	200	Horizontal	Pass
6	17419.359	58.93	74.0	15.07	Peak	41.00	300	Horizontal	Pass
6**	17419.359	45.07	54.0	8.93	AV	41.00	300	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	1329.580	44.17	74.0	29.83	Peak	328.00	200	Vertical	Pass
1**	1329.580	36.47	54.0	17.53	AV	328.00	200	Vertical	Pass
2	1439.803	41.16	74.0	32.84	Peak	329.00	100	Vertical	Pass
2**	1439.803	36.56	54.0	17.44	AV	329.00	100	Vertical	Pass
3	4313.742	44.72	74.0	29.28	Peak	345.00	200	Vertical	Pass
3**	4313.742	36.33	54.0	17.67	AV	345.00	200	Vertical	Pass
4	7590.468	51.42	74.0	22.58	Peak	281.00	200	Vertical	Pass
4**	7590.468	41.61	54.0	12.39	AV	281.00	200	Vertical	Pass
5	12537.863	56.27	74.0	17.73	Peak	169.00	300	Vertical	Pass
5**	12537.863	43.96	54.0	10.04	AV	169.00	300	Vertical	Pass
6	15909.209	55.17	74.0	18.83	Peak	36.00	400	Vertical	Pass
6**	15909.209	47.53	54.0	6.47	AV	36.00	400	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	1519.570	40.95	74.0	33.05	Peak	100.00	100	Horizontal	Pass
1**	1519.570	30.06	54.0	23.94	AV	100.00	100	Horizontal	Pass
2	4018.954	48.86	74.0	25.14	Peak	62.00	100	Horizontal	Pass
2**	4018.954	37.88	54.0	16.12	AV	62.00	100	Horizontal	Pass
3	7598.001	52.32	74.0	21.68	Peak	38.00	200	Horizontal	Pass
3**	7598.001	41.79	54.0	12.21	AV	38.00	200	Horizontal	Pass
4	12457.210	55.05	74.0	18.95	Peak	202.00	400	Horizontal	Pass
4**	12457.210	42.15	54.0	11.85	AV	202.00	400	Horizontal	Pass
5	16099.128	52.40	74.0	21.60	Peak	41.00	100	Horizontal	Pass
5**	16099.128	46.55	54.0	7.45	AV	41.00	100	Horizontal	Pass
6	17421.391	54.80	74.0	19.20	Peak	216.00	100	Horizontal	Pass
6**	17421.391	45.30	54.0	8.70	AV	216.00	100	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	1331.668	44.89	74.0	29.11	Peak	113.00	200	Vertical	Pass
1**	1331.668	31.11	54.0	22.89	AV	113.00	200	Vertical	Pass
2	1441.892	39.14	74.0	34.86	Peak	160.00	400	Vertical	Pass
2**	1441.892	34.34	54.0	19.66	AV	160.00	400	Vertical	Pass
3	4307.826	47.92	74.0	26.08	Peak	70.00	200	Vertical	Pass
3**	4307.826	36.06	54.0	17.94	AV	70.00	200	Vertical	Pass
4	7597.520	55.91	74.0	18.09	Peak	152.00	300	Vertical	Pass
4**	7597.520	44.54	54.0	9.46	AV	152.00	300	Vertical	Pass
5	12534.112	51.54	74.0	22.46	Peak	135.00	100	Vertical	Pass
5**	12534.112	44.92	54.0	9.08	AV	135.00	100	Vertical	Pass
6	15904.679	56.44	74.0	17.56	Peak	15.00	300	Vertical	Pass
6**	15904.679	45.34	54.0	8.66	AV	15.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.906	38.92	74.0	35.08	Peak	313.00	400	Horizontal	Pass
1**	1523.906	30.60	54.0	23.40	AV	313.00	400	Horizontal	Pass
2	4017.737	49.18	74.0	24.82	Peak	91.00	200	Horizontal	Pass
2**	4017.737	37.91	54.0	16.09	AV	91.00	200	Horizontal	Pass
3	7597.244	52.90	74.0	21.10	Peak	270.00	200	Horizontal	Pass
3**	7597.244	40.84	54.0	13.16	AV	270.00	200	Horizontal	Pass
4	12456.023	53.99	74.0	20.01	Peak	334.00	300	Horizontal	Pass
4**	12456.023	43.98	54.0	10.02	AV	334.00	300	Horizontal	Pass
5	16095.033	52.49	74.0	21.51	Peak	74.00	100	Horizontal	Pass
5**	16095.033	42.67	54.0	11.33	AV	74.00	100	Horizontal	Pass
6	17418.085	53.77	74.0	20.23	Peak	183.00	100	Horizontal	Pass
6**	17418.085	47.72	54.0	6.28	AV	183.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.786	45.28	74.0	28.72	Peak	132.00	300	Vertical	Pass
1**	1332.786	31.07	54.0	22.93	AV	132.00	300	Vertical	Pass
2	1437.974	43.78	74.0	30.22	Peak	4.00	200	Vertical	Pass
2**	1437.974	39.66	54.0	14.34	AV	4.00	200	Vertical	Pass
3	4312.962	47.31	74.0	26.69	Peak	236.00	200	Vertical	Pass
3**	4312.962	38.96	54.0	15.04	AV	236.00	200	Vertical	Pass
4	7595.872	50.98	74.0	23.02	Peak	166.00	100	Vertical	Pass
4**	7595.872	45.71	54.0	8.29	AV	166.00	100	Vertical	Pass
5	12538.081	54.08	74.0	19.92	Peak	3.00	400	Vertical	Pass
5**	12538.081	44.72	54.0	9.28	AV	3.00	400	Vertical	Pass
6	15907.202	54.62	74.0	19.38	Peak	356.00	400	Vertical	Pass
6**	15907.202	46.01	54.0	7.99	AV	356.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.473	38.55	74.0	35.45	Peak	26.00	400	Horizontal	Pass
1**	1523.473	31.93	54.0	22.07	AV	26.00	400	Horizontal	Pass
2	4022.331	46.80	74.0	27.20	Peak	161.00	400	Horizontal	Pass
2**	4022.331	35.26	54.0	18.74	AV	161.00	400	Horizontal	Pass
3	7596.913	51.10	74.0	22.90	Peak	92.00	200	Horizontal	Pass
3**	7596.913	44.98	54.0	9.02	AV	92.00	200	Horizontal	Pass
4	12455.217	51.18	74.0	22.82	Peak	95.00	300	Horizontal	Pass
4**	12455.217	46.74	54.0	7.26	AV	95.00	300	Horizontal	Pass
5	16094.639	53.90	74.0	20.10	Peak	55.00	300	Horizontal	Pass
5**	16094.639	42.76	54.0	11.24	AV	55.00	300	Horizontal	Pass
6	17421.036	57.62	74.0	16.38	Peak	182.00	100	Horizontal	Pass
6**	17421.036	48.12	54.0	5.88	AV	182.00	100	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	1329.822	45.99	74.0	28.01	Peak	297.00	200	Vertical	Pass
1**	1329.822	33.61	54.0	20.39	AV	297.00	200	Vertical	Pass
2	1439.821	39.07	74.0	34.93	Peak	126.00	300	Vertical	Pass
2**	1439.821	38.45	54.0	15.55	AV	126.00	300	Vertical	Pass
3	4307.305	47.74	74.0	26.26	Peak	319.00	200	Vertical	Pass
3**	4307.305	40.52	54.0	13.48	AV	319.00	200	Vertical	Pass
4	7596.010	51.90	74.0	22.10	Peak	141.00	400	Vertical	Pass
4**	7596.010	41.83	54.0	12.17	AV	141.00	400	Vertical	Pass
5	12534.826	53.26	74.0	20.74	Peak	71.00	200	Vertical	Pass
5**	12534.826	44.31	54.0	9.69	AV	71.00	200	Vertical	Pass
6	15903.662	52.34	74.0	21.66	Peak	261.00	300	Vertical	Pass
6**	15903.662	43.55	54.0	10.45	AV	261.00	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	1518.843	39.02	74.0	34.98	Peak	245.00	300	Horizontal	Pass
1**	1518.843	31.38	54.0	22.62	AV	245.00	300	Horizontal	Pass
2	4021.372	48.87	74.0	25.13	Peak	112.00	200	Horizontal	Pass
2**	4021.372	38.41	54.0	15.59	AV	112.00	200	Horizontal	Pass
3	7596.341	55.44	74.0	18.56	Peak	274.00	200	Horizontal	Pass
3**	7596.341	41.07	54.0	12.93	AV	274.00	200	Horizontal	Pass
4	12456.955	52.86	74.0	21.14	Peak	203.00	300	Horizontal	Pass
4**	12456.955	41.84	54.0	12.16	AV	203.00	300	Horizontal	Pass
5	16099.264	51.75	74.0	22.25	Peak	285.00	100	Horizontal	Pass
5**	16099.264	42.60	54.0	11.40	AV	285.00	100	Horizontal	Pass
6	17422.767	54.55	74.0	19.45	Peak	314.00	300	Horizontal	Pass
6**	17422.767	45.42	54.0	8.58	AV	314.00	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	1336.808	46.08	74.0	27.92	Peak	210.00	100	Vertical	Pass
1**	1336.808	32.05	54.0	21.95	AV	210.00	100	Vertical	Pass
2	1444.191	44.78	74.0	29.22	Peak	330.00	200	Vertical	Pass
2**	1444.191	35.87	54.0	18.13	AV	330.00	200	Vertical	Pass
3	4311.093	48.80	74.0	25.20	Peak	61.00	200	Vertical	Pass
3**	4311.093	38.42	54.0	15.58	AV	61.00	200	Vertical	Pass
4	7596.416	55.67	74.0	18.33	Peak	136.00	300	Vertical	Pass
4**	7596.416	44.52	54.0	9.48	AV	136.00	300	Vertical	Pass
5	12534.377	51.29	74.0	22.71	Peak	223.00	200	Vertical	Pass
5**	12534.377	43.44	54.0	10.56	AV	223.00	200	Vertical	Pass
6	15910.351	55.49	74.0	18.51	Peak	347.00	300	Vertical	Pass
6**	15910.351	45.45	54.0	8.55	AV	347.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.759	38.92	74.0	35.08	Peak	71.00	300	Horizontal	Pass
1**	1522.759	28.99	54.0	25.01	AV	71.00	300	Horizontal	Pass
2	4023.026	47.34	74.0	26.66	Peak	248.00	200	Horizontal	Pass
2**	4023.026	36.24	54.0	17.76	AV	248.00	200	Horizontal	Pass
3	7600.000	53.20	74.0	20.80	Peak	301.00	200	Horizontal	Pass
3**	7600.000	42.74	54.0	11.26	AV	301.00	200	Horizontal	Pass
4	12457.146	53.56	74.0	20.44	Peak	82.00	400	Horizontal	Pass
4**	12457.146	43.36	54.0	10.64	AV	82.00	400	Horizontal	Pass
5	16095.242	56.48	74.0	17.52	Peak	205.00	200	Horizontal	Pass
5**	16095.242	44.57	54.0	9.43	AV	205.00	200	Horizontal	Pass
6	17418.370	54.96	74.0	19.04	Peak	63.00	300	Horizontal	Pass
6**	17418.370	49.53	54.0	4.47	AV	63.00	300	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	1332.151	47.53	74.0	26.47	Peak	246.00	100	Vertical	Pass
1**	1332.151	33.32	54.0	20.68	AV	246.00	100	Vertical	Pass
2	1437.075	39.21	74.0	34.79	Peak	330.00	300	Vertical	Pass
2**	1437.075	35.37	54.0	18.63	AV	330.00	300	Vertical	Pass
3	4309.352	47.26	74.0	26.74	Peak	355.00	200	Vertical	Pass
3**	4309.352	37.43	54.0	16.57	AV	355.00	200	Vertical	Pass
4	7593.756	50.69	74.0	23.31	Peak	124.00	400	Vertical	Pass
4**	7593.756	46.56	54.0	7.44	AV	124.00	400	Vertical	Pass
5	12530.936	54.06	74.0	19.94	Peak	137.00	200	Vertical	Pass
5**	12530.936	43.18	54.0	10.82	AV	137.00	200	Vertical	Pass
6	15910.492	57.29	74.0	16.71	Peak	242.00	100	Vertical	Pass
6**	15910.492	46.58	54.0	7.42	AV	242.00	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	1522.591	39.11	74.0	34.89	Peak	186.00	200	Horizontal	Pass
1**	1522.591	30.52	54.0	23.48	AV	186.00	200	Horizontal	Pass
2	4020.683	48.01	74.0	25.99	Peak	41.00	400	Horizontal	Pass
2**	4020.683	33.96	54.0	20.04	AV	41.00	400	Horizontal	Pass
3	7597.710	52.43	74.0	21.57	Peak	253.00	200	Horizontal	Pass
3**	7597.710	42.61	54.0	11.39	AV	253.00	200	Horizontal	Pass
4	12452.964	53.64	74.0	20.36	Peak	3.00	300	Horizontal	Pass
4**	12452.964	41.31	54.0	12.69	AV	3.00	300	Horizontal	Pass
5	16097.214	55.66	74.0	18.34	Peak	73.00	400	Horizontal	Pass
5**	16097.214	42.62	54.0	11.38	AV	73.00	400	Horizontal	Pass
6	17416.997	54.46	74.0	19.54	Peak	4.00	100	Horizontal	Pass
6**	17416.997	48.45	54.0	5.55	AV	4.00	100	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	1329.530	44.41	74.0	29.59	Peak	215.00	400	Vertical	Pass
1**	1329.530	32.78	54.0	21.22	AV	215.00	400	Vertical	Pass
2	1441.817	40.49	74.0	33.51	Peak	290.00	200	Vertical	Pass
2**	1441.817	39.67	54.0	14.33	AV	290.00	200	Vertical	Pass
3	4312.660	46.55	74.0	27.45	Peak	262.00	200	Vertical	Pass
3**	4312.660	39.71	54.0	14.29	AV	262.00	200	Vertical	Pass
4	7596.638	50.58	74.0	23.42	Peak	217.00	300	Vertical	Pass
4**	7596.638	41.21	54.0	12.79	AV	217.00	300	Vertical	Pass
5	12537.926	54.23	74.0	19.77	Peak	359.00	200	Vertical	Pass
5**	12537.926	45.08	54.0	8.92	AV	359.00	200	Vertical	Pass
6	15908.645	53.85	74.0	20.15	Peak	91.00	300	Vertical	Pass
6**	15908.645	46.41	54.0	7.59	AV	91.00	300	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	1522.771	37.82	74.0	36.18	Peak	83.00	200	Horizontal	Pass
1**	1522.771	31.90	54.0	22.10	AV	83.00	200	Horizontal	Pass
2	4020.032	48.76	74.0	25.24	Peak	12.00	100	Horizontal	Pass
2**	4020.032	39.33	54.0	14.67	AV	12.00	100	Horizontal	Pass
3	7595.713	56.04	74.0	17.96	Peak	318.00	200	Horizontal	Pass
3**	7595.713	40.72	54.0	13.28	AV	318.00	200	Horizontal	Pass
4	12457.259	55.02	74.0	18.98	Peak	89.00	200	Horizontal	Pass
4**	12457.259	41.46	54.0	12.54	AV	89.00	200	Horizontal	Pass
5	16092.042	52.58	74.0	21.42	Peak	288.00	300	Horizontal	Pass
5**	16092.042	47.73	54.0	6.27	AV	288.00	300	Horizontal	Pass
6	17417.017	55.53	74.0	18.47	Peak	231.00	200	Horizontal	Pass
6**	17417.017	47.62	54.0	6.38	AV	231.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.791	43.42	74.0	30.58	Peak	319.00	200	Vertical	Pass
1**	1329.791	31.88	54.0	22.12	AV	319.00	200	Vertical	Pass
2	1439.034	40.26	74.0	33.74	Peak	173.00	300	Vertical	Pass
2**	1439.034	37.78	54.0	16.22	AV	173.00	300	Vertical	Pass
3	4314.920	44.60	74.0	29.40	Peak	100.00	200	Vertical	Pass
3**	4314.920	40.38	54.0	13.62	AV	100.00	200	Vertical	Pass
4	7596.814	55.24	74.0	18.76	Peak	251.00	100	Vertical	Pass
4**	7596.814	43.22	54.0	10.78	AV	251.00	100	Vertical	Pass
5	12534.736	55.98	74.0	18.02	Peak	120.00	300	Vertical	Pass
5**	12534.736	45.11	54.0	8.89	AV	120.00	300	Vertical	Pass
6	15905.298	56.29	74.0	17.71	Peak	148.00	200	Vertical	Pass
6**	15905.298	44.49	54.0	9.51	AV	148.00	200	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	1523.484	41.04	74.0	32.96	Peak	328.00	400	Horizontal	Pass
1**	1523.484	28.62	54.0	25.38	AV	328.00	400	Horizontal	Pass
2	4023.905	50.00	74.0	24.00	Peak	137.00	200	Horizontal	Pass
2**	4023.905	35.10	54.0	18.90	AV	137.00	200	Horizontal	Pass
3	7602.106	52.00	74.0	22.00	Peak	330.00	200	Horizontal	Pass
3**	7602.106	45.66	54.0	8.34	AV	330.00	200	Horizontal	Pass
4	12458.072	54.33	74.0	19.67	Peak	283.00	400	Horizontal	Pass
4**	12458.072	43.74	54.0	10.26	AV	283.00	400	Horizontal	Pass
5	16095.060	53.18	74.0	20.82	Peak	212.00	100	Horizontal	Pass
5**	16095.060	42.42	54.0	11.58	AV	212.00	100	Horizontal	Pass
6	17419.788	54.29	74.0	19.71	Peak	91.00	400	Horizontal	Pass
6**	17419.788	47.40	54.0	6.60	AV	91.00	400	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	1332.211	45.39	74.0	28.61	Peak	216.00	200	Vertical	Pass
1**	1332.211	33.26	54.0	20.74	AV	216.00	200	Vertical	Pass
2	1439.338	43.87	74.0	30.13	Peak	210.00	200	Vertical	Pass
2**	1439.338	35.35	54.0	18.65	AV	210.00	200	Vertical	Pass
3	4313.868	47.26	74.0	26.74	Peak	279.00	200	Vertical	Pass
3**	4313.868	35.68	54.0	18.32	AV	279.00	200	Vertical	Pass
4	7597.374	50.31	74.0	23.69	Peak	243.00	300	Vertical	Pass
4**	7597.374	41.26	54.0	12.74	AV	243.00	300	Vertical	Pass
5	12537.385	55.83	74.0	18.17	Peak	198.00	100	Vertical	Pass
5**	12537.385	40.87	54.0	13.13	AV	198.00	100	Vertical	Pass
6	15907.870	51.76	74.0	22.24	Peak	37.00	200	Vertical	Pass
6**	15907.870	43.22	54.0	10.78	AV	37.00	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	1524.270	38.75	74.0	35.25	Peak	259.00	300	Horizontal	Pass
1**	1524.270	29.35	54.0	24.65	AV	259.00	300	Horizontal	Pass
2	4018.011	48.19	74.0	25.81	Peak	334.00	100	Horizontal	Pass
2**	4018.011	37.63	54.0	16.37	AV	334.00	100	Horizontal	Pass
3	7594.940	51.70	74.0	22.30	Peak	37.00	200	Horizontal	Pass
3**	7594.940	45.02	54.0	8.98	AV	37.00	200	Horizontal	Pass
4	12451.975	55.77	74.0	18.23	Peak	336.00	300	Horizontal	Pass
4**	12451.975	41.95	54.0	12.05	AV	336.00	300	Horizontal	Pass
5	16094.374	54.12	74.0	19.88	Peak	140.00	300	Horizontal	Pass
5**	16094.374	42.19	54.0	11.81	AV	140.00	300	Horizontal	Pass
6	17422.561	57.12	74.0	16.88	Peak	169.00	100	Horizontal	Pass
6**	17422.561	49.90	54.0	4.10	AV	169.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.417	43.91	74.0	30.09	Peak	16.00	400	Vertical	Pass
1**	1329.417	33.14	54.0	20.86	AV	16.00	400	Vertical	Pass
2	1438.995	41.94	74.0	32.06	Peak	176.00	400	Vertical	Pass
2**	1438.995	35.15	54.0	18.85	AV	176.00	400	Vertical	Pass
3	4313.405	44.53	74.0	29.47	Peak	214.00	200	Vertical	Pass
3**	4313.405	36.05	54.0	17.95	AV	214.00	200	Vertical	Pass
4	7593.845	54.88	74.0	19.12	Peak	123.00	200	Vertical	Pass
4**	7593.845	40.81	54.0	13.19	AV	123.00	200	Vertical	Pass
5	12532.418	56.49	74.0	17.51	Peak	275.00	100	Vertical	Pass
5**	12532.418	46.10	54.0	7.90	AV	275.00	100	Vertical	Pass
6	15903.148	53.33	74.0	20.67	Peak	132.00	100	Vertical	Pass
6**	15903.148	44.94	54.0	9.06	AV	132.00	100	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	1522.235	37.25	74.0	36.75	Peak	324.00	100	Horizontal	Pass
1**	1522.235	28.99	54.0	25.01	AV	324.00	100	Horizontal	Pass
2	4019.175	45.54	74.0	28.46	Peak	187.00	400	Horizontal	Pass
2**	4019.175	37.05	54.0	16.95	AV	187.00	400	Horizontal	Pass
3	7598.712	55.38	74.0	18.62	Peak	179.00	200	Horizontal	Pass
3**	7598.712	42.15	54.0	11.85	AV	179.00	200	Horizontal	Pass
4	12454.085	51.34	74.0	22.66	Peak	33.00	200	Horizontal	Pass
4**	12454.085	46.80	54.0	7.20	AV	33.00	200	Horizontal	Pass
5	16098.335	55.39	74.0	18.61	Peak	14.00	200	Horizontal	Pass
5**	16098.335	46.51	54.0	7.49	AV	14.00	200	Horizontal	Pass
6	17417.426	54.67	74.0	19.33	Peak	61.00	400	Horizontal	Pass
6**	17417.426	49.90	54.0	4.10	AV	61.00	400	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	1335.869	46.60	74.0	27.40	Peak	100.00	400	Vertical	Pass
1**	1335.869	36.21	54.0	17.79	AV	100.00	400	Vertical	Pass
2	1442.611	39.87	74.0	34.13	Peak	191.00	100	Vertical	Pass
2**	1442.611	38.20	54.0	15.80	AV	191.00	100	Vertical	Pass
3	4314.822	48.39	74.0	25.61	Peak	118.00	200	Vertical	Pass
3**	4314.822	39.40	54.0	14.60	AV	118.00	200	Vertical	Pass
4	7594.894	54.41	74.0	19.59	Peak	194.00	400	Vertical	Pass
4**	7594.894	44.85	54.0	9.15	AV	194.00	400	Vertical	Pass
5	12531.072	56.17	74.0	17.83	Peak	253.00	400	Vertical	Pass
5**	12531.072	45.92	54.0	8.08	AV	253.00	400	Vertical	Pass
6	15907.571	51.56	74.0	22.44	Peak	204.00	400	Vertical	Pass
6**	15907.571	46.07	54.0	7.93	AV	204.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.898	37.14	74.0	36.86	Peak	42.00	400	Horizontal	Pass
1**	1521.898	31.05	54.0	22.95	AV	42.00	400	Horizontal	Pass
2	4020.854	45.59	74.0	28.41	Peak	224.00	300	Horizontal	Pass
2**	4020.854	34.24	54.0	19.76	AV	224.00	300	Horizontal	Pass
3	7597.118	54.46	74.0	19.54	Peak	40.00	200	Horizontal	Pass
3**	7597.118	42.54	54.0	11.46	AV	40.00	200	Horizontal	Pass
4	12451.786	53.06	74.0	20.94	Peak	81.00	200	Horizontal	Pass
4**	12451.786	43.72	54.0	10.28	AV	81.00	200	Horizontal	Pass
5	16094.248	55.82	74.0	18.18	Peak	49.00	400	Horizontal	Pass
5**	16094.248	42.99	54.0	11.01	AV	49.00	400	Horizontal	Pass
6	17422.666	55.73	74.0	18.27	Peak	185.00	300	Horizontal	Pass
6**	17422.666	46.45	54.0	7.55	AV	185.00	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	1331.763	42.77	74.0	31.23	Peak	222.00	200	Vertical	Pass
1**	1331.763	35.84	54.0	18.16	AV	222.00	200	Vertical	Pass
2	1439.672	41.11	74.0	32.89	Peak	131.00	200	Vertical	Pass
2**	1439.672	36.79	54.0	17.21	AV	131.00	200	Vertical	Pass
3	4309.385	48.77	74.0	25.23	Peak	269.00	200	Vertical	Pass
3**	4309.385	35.62	54.0	18.38	AV	269.00	200	Vertical	Pass
4	7593.278	55.32	74.0	18.68	Peak	126.00	300	Vertical	Pass
4**	7593.278	45.17	54.0	8.83	AV	126.00	300	Vertical	Pass
5	12537.820	55.36	74.0	18.64	Peak	322.00	100	Vertical	Pass
5**	12537.820	46.01	54.0	7.99	AV	322.00	100	Vertical	Pass
6	15907.993	52.67	74.0	21.33	Peak	350.00	100	Vertical	Pass
6**	15907.993	44.41	54.0	9.59	AV	350.00	100	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	1522.560	35.69	74.0	38.31	Peak	97.00	100	Horizontal	Pass
1**	1522.560	29.42	54.0	24.58	AV	97.00	100	Horizontal	Pass
2	4023.168	47.06	74.0	26.94	Peak	250.00	400	Horizontal	Pass
2**	4023.168	38.40	54.0	15.60	AV	250.00	400	Horizontal	Pass
3	7595.017	56.06	74.0	17.94	Peak	359.00	200	Horizontal	Pass
3**	7595.017	40.72	54.0	13.28	AV	359.00	200	Horizontal	Pass
4	12457.684	55.51	74.0	18.49	Peak	103.00	300	Horizontal	Pass
4**	12457.684	44.91	54.0	9.09	AV	103.00	300	Horizontal	Pass
5	16094.413	56.22	74.0	17.78	Peak	162.00	200	Horizontal	Pass
5**	16094.413	46.52	54.0	7.48	AV	162.00	200	Horizontal	Pass
6	17417.755	54.00	74.0	20.00	Peak	283.00	400	Horizontal	Pass
6**	17417.755	47.46	54.0	6.54	AV	283.00	400	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	1333.715	45.76	74.0	28.24	Peak	180.00	100	Vertical	Pass
1**	1333.715	35.40	54.0	18.60	AV	180.00	100	Vertical	Pass
2	1441.812	40.68	74.0	33.32	Peak	272.00	100	Vertical	Pass
2**	1441.812	37.19	54.0	16.81	AV	272.00	100	Vertical	Pass
3	4309.430	50.21	74.0	23.79	Peak	116.00	200	Vertical	Pass
3**	4309.430	40.82	54.0	13.18	AV	116.00	200	Vertical	Pass
4	7596.596	52.29	74.0	21.71	Peak	46.00	200	Vertical	Pass
4**	7596.596	45.83	54.0	8.17	AV	46.00	200	Vertical	Pass
5	12532.803	53.07	74.0	20.93	Peak	272.00	200	Vertical	Pass
5**	12532.803	41.81	54.0	12.19	AV	272.00	200	Vertical	Pass
6	15908.254	57.27	74.0	16.73	Peak	164.00	400	Vertical	Pass
6**	15908.254	44.17	54.0	9.83	AV	164.00	400	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

Test Band	Mode	Channel	Verdict
U-NII-1	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
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	5148.917	60.18	74.0	13.82	Peak	354.00	100	Horizontal	Pass
1**	5148.917	45.31	54.0	8.69	AV	354.00	100	Horizontal	Pass
2	5150.000	59.74	74.0	14.26	Peak	73.00	200	Horizontal	Pass
2**	5150.000	45.68	54.0	8.32	AV	73.00	200	Horizontal	Pass

U-NII-1 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.21	74.0	18.79	Peak	0.00	150	Horizontal	Pass
1**	5350.000	45.21	54.0	8.79	AV	0.00	150	Horizontal	Pass
2	5351.834	56.61	74.0	17.39	Peak	26.00	100	Horizontal	Pass
2**	5351.834	45.15	54.0	8.85	AV	26.00	100	Horizontal	Pass

U-NII-1 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.917	62.60	74.0	11.40	Peak	38.00	100	Horizontal	Pass
1**	5148.917	45.57	54.0	8.43	AV	38.00	100	Horizontal	Pass
2	5150.000	61.77	74.0	12.23	Peak	35.00	200	Horizontal	Pass
2**	5150.000	45.72	54.0	8.28	AV	35.00	200	Horizontal	Pass

U-NII-1 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.99	74.0	18.01	Peak	8.00	200	Horizontal	Pass
1**	5350.000	45.25	54.0	8.75	AV	8.00	200	Horizontal	Pass
2	5378.967	56.38	74.0	17.62	Peak	89.00	200	Horizontal	Pass
2**	5378.967	44.70	54.0	9.30	AV	89.00	200	Horizontal	Pass

U-NII-1 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.750	63.68	74.0	10.32	Peak	33.00	100	Horizontal	Pass
1**	5146.750	46.98	54.0	7.02	AV	33.00	100	Horizontal	Pass
2	5150.000	62.80	74.0	11.20	Peak	41.00	200	Horizontal	Pass
2**	5150.000	46.85	54.0	7.15	AV	41.00	200	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	55.90	74.0	18.10	Peak	175.00	150	Horizontal	Pass
1**	5350.000	45.27	54.0	8.73	AV	175.00	150	Horizontal	Pass
2	5360.633	57.51	74.0	16.49	Peak	49.00	150	Horizontal	Pass
2**	5360.633	44.74	54.0	9.26	AV	49.00	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	5145.667	61.51	74.0	12.49	Peak	33.00	100	Horizontal	Pass
1**	5145.667	45.40	54.0	8.60	AV	33.00	100	Horizontal	Pass
2	5150.000	62.76	74.0	11.24	Peak	33.00	200	Horizontal	Pass
2**	5150.000	45.63	54.0	8.37	AV	33.00	200	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	55.43	74.0	18.57	Peak	8.00	200	Horizontal	Pass
1**	5350.000	45.22	54.0	8.78	AV	8.00	200	Horizontal	Pass
2	5356.417	56.71	74.0	17.29	Peak	274.00	150	Horizontal	Pass
2**	5356.417	44.93	54.0	9.07	AV	274.00	150	Horizontal	Pass

U-NII-1 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.833	62.16	74.0	11.84	Peak	31.00	200	Horizontal	Pass
1**	5147.833	45.66	54.0	8.34	AV	31.00	200	Horizontal	Pass
2	5150.000	61.95	74.0	12.05	Peak	41.00	150	Horizontal	Pass
2**	5150.000	46.05	54.0	7.95	AV	41.00	150	Horizontal	Pass

U-NII-1 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.16	74.0	18.84	Peak	303.00	150	Horizontal	Pass
1**	5350.000	45.29	54.0	8.71	AV	303.00	150	Horizontal	Pass
2	5352.383	56.76	74.0	17.24	Peak	229.00	150	Horizontal	Pass
2**	5352.383	45.01	54.0	8.99	AV	229.00	150	Horizontal	Pass

U-NII-1 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.750	64.53	74.0	9.47	Peak	29.00	150	Horizontal	Pass
1**	5146.750	46.58	54.0	7.42	AV	29.00	150	Horizontal	Pass
2	5150.000	64.46	74.0	9.54	Peak	21.00	150	Horizontal	Pass
2**	5150.000	46.83	54.0	7.17	AV	21.00	150	Horizontal	Pass

U-NII-1 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.55	74.0	17.45	Peak	57.00	100	Horizontal	Pass
1**	5350.000	45.33	54.0	8.67	AV	57.00	100	Horizontal	Pass
2	5354.400	57.09	74.0	16.91	Peak	258.00	200	Horizontal	Pass
2**	5354.400	45.06	54.0	8.94	AV	258.00	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	5146.750	62.06	74.0	11.94	Peak	15.00	200	Horizontal	Pass
1**	5146.750	45.34	54.0	8.66	AV	15.00	200	Horizontal	Pass
2	5150.000	60.43	74.0	13.57	Peak	173.00	200	Horizontal	Pass
2**	5150.000	45.80	54.0	8.20	AV	173.00	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	55.84	74.0	18.16	Peak	352.00	200	Horizontal	Pass
1**	5350.000	45.20	54.0	8.80	AV	352.00	200	Horizontal	Pass
2	5365.217	56.69	74.0	17.31	Peak	266.00	150	Horizontal	Pass
2**	5365.217	44.49	54.0	9.51	AV	266.00	150	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	5147.833	64.08	74.0	9.92	Peak	360.00	150	Horizontal	Pass
1**	5147.833	46.87	54.0	7.13	AV	360.00	150	Horizontal	Pass
2	5150.000	62.96	74.0	11.04	Peak	31.00	150	Horizontal	Pass
2**	5150.000	46.93	54.0	7.07	AV	31.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.93	74.0	18.07	Peak	198.00	200	Horizontal	Pass
1**	5350.000	45.22	54.0	8.78	AV	198.00	200	Horizontal	Pass
2	5379.334	57.04	74.0	16.96	Peak	83.00	150	Horizontal	Pass
2**	5379.334	44.54	54.0	9.46	AV	83.00	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	5147.833	62.77	74.0	11.23	Peak	34.00	100	Horizontal	Pass
1**	5147.833	47.08	54.0	6.92	AV	34.00	100	Horizontal	Pass
2	5150.000	61.82	74.0	12.18	Peak	352.00	100	Horizontal	Pass
2**	5150.000	46.68	54.0	7.32	AV	352.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.08	74.0	17.92	Peak	39.00	100	Horizontal	Pass
1**	5350.000	45.20	54.0	8.80	AV	39.00	100	Horizontal	Pass
2	5351.834	57.01	74.0	16.99	Peak	212.00	200	Horizontal	Pass
2**	5351.834	45.02	54.0	8.98	AV	212.00	200	Horizontal	Pass

U-NII-2A 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5018.916	56.38	74.0	17.62	Peak	8.00	150	Horizontal	Pass
1**	5018.916	44.23	54.0	9.77	AV	8.00	150	Horizontal	Pass
2	5150.000	54.73	74.0	19.27	Peak	230.00	200	Horizontal	Pass
2**	5150.000	44.53	54.0	9.47	AV	230.00	200	Horizontal	Pass

U-NII-2A 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.40	74.0	17.60	Peak	53.00	150	Horizontal	Pass
1**	5350.000	45.53	54.0	8.47	AV	53.00	150	Horizontal	Pass
2	5355.317	58.27	74.0	15.73	Peak	31.00	150	Horizontal	Pass
2**	5355.317	45.07	54.0	8.93	AV	31.00	150	Horizontal	Pass

U-NII-2A 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5135.917	56.08	74.0	17.92	Peak	299.00	150	Horizontal	Pass
1**	5135.917	44.78	54.0	9.22	AV	299.00	150	Horizontal	Pass
2	5150.000	54.78	74.0	19.22	Peak	32.00	200	Horizontal	Pass
2**	5150.000	44.28	54.0	9.72	AV	32.00	200	Horizontal	Pass

U-NII-2A 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.07	74.0	17.93	Peak	285.00	200	Horizontal	Pass
1**	5350.000	45.66	54.0	8.34	AV	285.00	200	Horizontal	Pass
2	5350.550	59.17	74.0	14.83	Peak	160.00	100	Horizontal	Pass
2**	5350.550	45.25	54.0	8.75	AV	160.00	100	Horizontal	Pass

U-NII-2A 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4875.916	56.10	74.0	17.90	Peak	56.00	200	Horizontal	Pass
1**	4875.916	44.30	54.0	9.70	AV	56.00	200	Horizontal	Pass
2	5150.000	54.87	74.0	19.13	Peak	26.00	200	Horizontal	Pass
2**	5150.000	44.40	54.0	9.60	AV	26.00	200	Horizontal	Pass

U-NII-2A 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.33	74.0	17.67	Peak	94.00	100	Horizontal	Pass
1**	5350.000	45.67	54.0	8.33	AV	94.00	100	Horizontal	Pass
2	5352.200	60.27	74.0	13.73	Peak	42.00	200	Horizontal	Pass
2**	5352.200	45.48	54.0	8.52	AV	42.00	200	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	5134.834	56.12	74.0	17.88	Peak	233.00	100	Horizontal	Pass
1**	5134.834	44.81	54.0	9.19	AV	233.00	100	Horizontal	Pass
2	5150.000	54.67	74.0	19.33	Peak	169.00	150	Horizontal	Pass
2**	5150.000	44.36	54.0	9.64	AV	169.00	150	Horizontal	Pass

U-NII-2A 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.89	74.0	18.11	Peak	195.00	100	Horizontal	Pass
1**	5350.000	45.47	54.0	8.53	AV	195.00	100	Horizontal	Pass
2	5352.750	59.15	74.0	14.85	Peak	121.00	150	Horizontal	Pass
2**	5352.750	45.39	54.0	8.61	AV	121.00	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	4937.667	56.70	74.0	17.30	Peak	68.00	200	Horizontal	Pass
1**	4937.667	44.14	54.0	9.86	AV	68.00	200	Horizontal	Pass
2	5150.000	54.62	74.0	19.38	Peak	281.00	100	Horizontal	Pass
2**	5150.000	44.45	54.0	9.55	AV	281.00	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	57.11	74.0	16.89	Peak	168.00	100	Horizontal	Pass
1**	5350.000	45.71	54.0	8.29	AV	168.00	100	Horizontal	Pass
2	5351.283	59.96	74.0	14.04	Peak	172.00	200	Horizontal	Pass
2**	5351.283	45.58	54.0	8.42	AV	172.00	200	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5135.917	55.97	74.0	18.03	Peak	157.00	150	Horizontal	Pass
1**	5135.917	44.59	54.0	9.41	AV	157.00	150	Horizontal	Pass
2	5150.000	55.70	74.0	18.30	Peak	282.00	200	Horizontal	Pass
2**	5150.000	44.38	54.0	9.62	AV	282.00	200	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	59.50	74.0	14.50	Peak	139.00	100	Horizontal	Pass
1**	5350.000	45.38	54.0	8.62	AV	139.00	100	Horizontal	Pass
2	5351.650	60.11	74.0	13.89	Peak	121.00	200	Horizontal	Pass
2**	5351.650	45.21	54.0	8.79	AV	121.00	200	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	5131.583	56.59	74.0	17.41	Peak	5.00	150	Horizontal	Pass
1**	5131.583	44.79	54.0	9.21	AV	5.00	150	Horizontal	Pass
2	5150.000	55.13	74.0	18.87	Peak	15.00	150	Horizontal	Pass
2**	5150.000	44.49	54.0	9.51	AV	15.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.74	74.0	18.26	Peak	184.00	100	Horizontal	Pass
1**	5350.000	45.53	54.0	8.47	AV	184.00	100	Horizontal	Pass
2	5354.033	59.12	74.0	14.88	Peak	125.00	150	Horizontal	Pass
2**	5354.033	45.22	54.0	8.78	AV	125.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5135.917	56.93	74.0	17.07	Peak	149.00	100	Horizontal	Pass
1**	5135.917	44.83	54.0	9.17	AV	149.00	100	Horizontal	Pass
2	5150.000	54.95	74.0	19.05	Peak	360.00	150	Horizontal	Pass
2**	5150.000	44.34	54.0	9.66	AV	360.00	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	55.83	74.0	18.17	Peak	272.00	200	Horizontal	Pass
1**	5350.000	45.66	54.0	8.34	AV	272.00	200	Horizontal	Pass
2	5350.183	61.35	74.0	12.65	Peak	201.00	200	Horizontal	Pass
2**	5350.183	45.51	54.0	8.49	AV	201.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5129.417	56.26	74.0	17.74	Peak	164.00	200	Horizontal	Pass
1**	5129.417	44.79	54.0	9.21	AV	164.00	200	Horizontal	Pass
2	5150.000	54.91	74.0	19.09	Peak	201.00	150	Horizontal	Pass
2**	5150.000	44.36	54.0	9.64	AV	201.00	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	58.05	74.0	15.95	Peak	189.00	150	Horizontal	Pass
1**	5350.000	45.34	54.0	8.66	AV	189.00	150	Horizontal	Pass
2	5351.100	60.67	74.0	13.33	Peak	130.00	200	Horizontal	Pass
2**	5351.100	45.23	54.0	8.77	AV	130.00	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	5351.000	56.56	74.0	17.44	Peak	290.00	150	Vertical	Pass
1**	5351.000	45.02	54.0	8.98	AV	290.00	150	Vertical	Pass
2	5460.000	54.25	74.0	19.75	Peak	185.00	150	Vertical	Pass
2**	5460.000	43.78	54.0	10.22	AV	185.00	150	Vertical	Pass
3	5468.200	60.82	68.2	7.38	Peak	70.00	200	Vertical	Pass
3**	5468.200	44.67	--	--	AV	70.00	200	Vertical	N/A
4	5469.800	60.48	68.2	7.72	Peak	48.00	100	Vertical	Pass
4**	5469.800	44.42	--	--	AV	48.00	100	Vertical	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	54.89	68.2	13.31	Peak	20.00	200	Vertical	Pass
2	5725.209	59.97	68.2	8.23	Peak	323.00	200	Vertical	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	5459.600	58.10	74.0	15.90	Peak	325.00	200	Vertical	Pass
1**	5459.600	43.94	54.0	10.06	AV	325.00	200	Vertical	Pass
2	5460.000	54.14	74.0	19.86	Peak	36.00	100	Vertical	Pass
2**	5460.000	43.94	54.0	10.06	AV	36.00	100	Vertical	Pass
3	5465.800	59.70	68.2	8.50	Peak	74.00	100	Vertical	Pass
3**	5465.800	44.19	--	--	AV	74.00	100	Vertical	N/A
4	5469.800	61.05	68.2	7.15	Peak	325.00	150	Vertical	Pass
4**	5469.800	44.27	--	--	AV	325.00	150	Vertical	N/A

U-NII-2C 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	59.06	68.2	9.14	Peak	15.00	150	Vertical	Pass
2	5728.333	61.43	68.2	6.77	Peak	15.00	200	Vertical	Pass

U-NII-2C 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.200	58.36	74.0	15.64	Peak	320.00	100	Vertical	Pass
1**	5459.200	44.04	54.0	9.96	AV	320.00	100	Vertical	Pass
2	5460.000	56.11	74.0	17.89	Peak	152.00	150	Vertical	Pass
2**	5460.000	43.80	54.0	10.20	AV	152.00	150	Vertical	Pass
3	5467.800	64.45	68.2	3.75	Peak	150.00	150	Vertical	Pass
3**	5467.800	44.85	--	--	AV	150.00	150	Vertical	N/A
4	5469.800	57.99	68.2	10.21	Peak	150.00	100	Vertical	Pass
4**	5469.800	44.79	--	--	AV	150.00	100	Vertical	N/A

U-NII-2C 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.48	68.2	12.72	Peak	40.00	200	Vertical	Pass
2	5759.792	57.37	68.2	10.83	Peak	108.00	200	Vertical	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	5372.600	56.55	74.0	17.45	Peak	331.00	150	Vertical	Pass
1**	5372.600	44.96	54.0	9.04	AV	331.00	150	Vertical	Pass
2	5460.000	54.81	74.0	19.19	Peak	67.00	100	Vertical	Pass
2**	5460.000	43.94	54.0	10.06	AV	67.00	100	Vertical	Pass
3	5467.000	61.33	68.2	6.87	Peak	152.00	200	Vertical	Pass
3**	5467.000	44.15	--	--	AV	152.00	200	Vertical	N/A
4	5469.800	56.54	68.2	11.66	Peak	38.00	200	Vertical	Pass
4**	5469.800	44.30	--	--	AV	38.00	200	Vertical	N/A

U-NII-2C 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.10	68.2	8.10	Peak	322.00	100	Vertical	Pass
2	5726.458	61.81	68.2	6.39	Peak	312.00	150	Vertical	Pass

U-NII-2C 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5458.600	57.63	74.0	16.37	Peak	325.00	150	Vertical	Pass
1**	5458.600	43.73	54.0	10.27	AV	325.00	150	Vertical	Pass
2	5460.000	59.66	74.0	14.34	Peak	150.00	100	Vertical	Pass
2**	5460.000	43.95	54.0	10.05	AV	150.00	100	Vertical	Pass
3	5466.800	63.23	68.2	4.97	Peak	142.00	150	Vertical	Pass
3**	5466.800	44.64	--	--	AV	142.00	150	Vertical	N/A
4	5469.800	59.38	68.2	8.82	Peak	325.00	200	Vertical	Pass
4**	5469.800	44.54	--	--	AV	325.00	200	Vertical	N/A

U-NII-2C 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.29	68.2	12.91	Peak	181.00	200	Vertical	Pass
2	5725.625	57.40	68.2	10.80	Peak	19.00	150	Vertical	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	5447.200	58.92	74.0	15.08	Peak	155.00	100	Vertical	Pass
1**	5447.200	43.49	54.0	10.51	AV	155.00	100	Vertical	Pass
2	5460.000	56.89	74.0	17.11	Peak	161.00	100	Vertical	Pass
2**	5460.000	44.30	54.0	9.70	AV	161.00	100	Vertical	Pass
3	5469.000	63.14	68.2	5.06	Peak	152.00	100	Vertical	Pass
3**	5469.000	44.67	--	--	AV	152.00	100	Vertical	N/A
4	5469.800	62.70	68.2	5.50	Peak	332.00	150	Vertical	Pass
4**	5469.800	44.70	--	--	AV	332.00	150	Vertical	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	54.88	68.2	13.32	Peak	220.00	100	Vertical	Pass
2	5738.542	57.40	68.2	10.80	Peak	111.00	150	Vertical	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	5459.000	56.79	74.0	17.21	Peak	152.00	150	Vertical	Pass
1**	5459.000	43.89	54.0	10.11	AV	152.00	150	Vertical	Pass
2	5460.000	55.93	74.0	18.07	Peak	194.00	200	Vertical	Pass
2**	5460.000	43.90	54.0	10.10	AV	194.00	200	Vertical	Pass
3	5462.600	61.47	68.2	6.73	Peak	328.00	200	Vertical	Pass
3**	5462.600	43.91	--	--	AV	328.00	200	Vertical	N/A
4	5469.800	57.12	68.2	11.08	Peak	152.00	200	Vertical	Pass
4**	5469.800	44.81	--	--	AV	152.00	200	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.30	68.2	9.90	Peak	320.00	100	Vertical	Pass
2	5725.416	62.08	68.2	6.12	Peak	320.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5457.600	57.60	74.0	16.40	Peak	318.00	200	Vertical	Pass
1**	5457.600	43.68	54.0	10.32	AV	318.00	200	Vertical	Pass
2	5460.000	55.75	74.0	18.25	Peak	100.00	200	Vertical	Pass
2**	5460.000	43.89	54.0	10.11	AV	100.00	200	Vertical	Pass
3	5467.800	65.09	68.2	3.11	Peak	20.00	100	Vertical	Pass
3**	5467.800	44.61	--	--	AV	20.00	100	Vertical	N/A
4	5469.800	59.36	68.2	8.84	Peak	26.00	150	Vertical	Pass
4**	5469.800	44.46	--	--	AV	26.00	150	Vertical	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	54.93	68.2	13.27	Peak	138.00	100	Vertical	Pass
2	5802.500	57.37	68.2	10.83	Peak	13.00	100	Vertical	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	5457.200	57.47	74.0	16.53	Peak	153.00	200	Vertical	Pass
1**	5457.200	43.92	54.0	10.08	AV	153.00	200	Vertical	Pass
2	5460.000	55.91	74.0	18.09	Peak	322.00	150	Vertical	Pass
2**	5460.000	44.31	54.0	9.69	AV	322.00	150	Vertical	Pass
3	5467.600	60.80	68.2	7.40	Peak	153.00	150	Vertical	Pass
3**	5467.600	44.48	--	--	AV	153.00	150	Vertical	N/A
4	5469.800	59.78	68.2	8.42	Peak	146.00	100	Vertical	Pass
4**	5469.800	44.72	--	--	AV	146.00	100	Vertical	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	55.05	68.2	13.15	Peak	256.00	150	Vertical	Pass
2	5802.916	57.40	68.2	10.80	Peak	214.00	200	Vertical	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	5636.250	56.22	68.2	11.98	Peak	49.00	150	Vertical	Pass
2	5650.000	55.41	68.2	12.79	Peak	305.00	200	Vertical	Pass

U-NII-3 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.62	68.4	12.78	Peak	11.00	100	Vertical	Pass
2	5963.500	57.25	68.2	10.95	Peak	350.00	150	Vertical	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	5640.416	57.26	68.2	10.94	Peak	234.00	150	Vertical	Pass
2	5650.000	55.52	68.2	12.68	Peak	239.00	200	Vertical	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	56.33	68.4	12.07	Peak	139.00	100	Vertical	Pass
2	5933.250	57.68	68.2	10.52	Peak	139.00	150	Vertical	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	5649.166	56.84	68.2	11.36	Peak	146.00	200	Vertical	Pass
2	5650.000	55.18	68.2	13.02	Peak	12.00	150	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	55.42	68.4	12.98	Peak	50.00	150	Vertical	Pass
2	5964.000	57.23	68.2	10.97	Peak	53.00	150	Vertical	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	5639.792	56.61	68.2	11.59	Peak	97.00	200	Vertical	Pass
2	5650.000	55.65	68.2	12.55	Peak	320.00	100	Vertical	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	56.24	68.4	12.16	Peak	293.00	150	Vertical	Pass
2	5989.250	57.11	68.2	11.09	Peak	120.00	200	Vertical	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	5638.541	56.56	68.2	11.64	Peak	198.00	100	Vertical	Pass
2	5650.000	55.40	68.2	12.80	Peak	360.00	200	Vertical	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	56.40	68.4	12.00	Peak	0.00	100	Vertical	Pass
2	5968.500	56.99	68.2	11.21	Peak	320.00	150	Vertical	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	5638.750	56.45	68.2	11.75	Peak	130.00	150	Vertical	Pass
2	5650.000	54.68	68.2	13.52	Peak	12.00	200	Vertical	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	56.07	68.4	12.33	Peak	296.00	150	Vertical	Pass
2	5992.000	57.21	68.2	10.99	Peak	55.00	150	Vertical	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	5617.709	56.35	68.2	11.85	Peak	291.00	200	Vertical	Pass
2	5650.000	56.40	68.2	11.80	Peak	223.00	150	Vertical	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	55.65	68.4	12.75	Peak	218.00	150	Vertical	Pass
2	5957.250	56.81	68.2	11.39	Peak	152.00	200	Vertical	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	5628.959	56.53	68.2	11.67	Peak	97.00	150	Vertical	Pass
2	5650.000	55.83	68.2	12.37	Peak	360.00	200	Vertical	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	55.63	68.4	12.77	Peak	330.00	100	Vertical	Pass
2	5934.000	57.06	68.2	11.14	Peak	213.00	150	Vertical	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	5623.541	55.85	68.2	12.35	Peak	233.00	100	Vertical	Pass
2	5650.000	55.36	68.2	12.84	Peak	346.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.00	68.4	13.40	Peak	97.00	100	Vertical	Pass
2	5931.000	57.56	68.2	10.64	Peak	97.00	150	Vertical	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2550017-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2550017-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2550017-AI.PDF”.

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--END OF REPORT--