



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: A25011
Brand Name: acer
Marketing Name: Iconia A13, A13-21P
FCC ID: HLZA25011
ISED Number: 1754F-A25011
Test Standard: 47 CFR Part 15 Subpart E
RSS-Gen Issue 5
RSS-247 Issue 3
(refer to section 3.1)
Sample Arrival Date: Jul. 01, 2025
Test Date: Jul. 04, 2025 - Jul. 25, 2025
Date of Issue: Sep. 25, 2025

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

**Tested by:** Julie Zhu**Checked by:** Ye Hongji**Approved by:** Sunny Zou
(Technical Director)

Julie Zhu

Ye Hongji

Sunny Zou

Revision History

Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>Sep. 25, 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	A25011
Series Model Name	N/A
Description of Model name differentiation	N/A
Marketing Name	Iconia A13, A13-21P
Serial Number	NBLJW11001523001689H00
Hardware Version	W30A333-20T25G
Software Version	Android 15
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.4 Technical Information

Network and Wireless connectivity	Bluetooth (BR+EDR+BLE) WIFI 802.11a, 802.11b, 802.11g, 802.11n, 802.11ac and 802.11ax
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The requirement for the following technical information of the EUT was tested in this report:

Frequency Range	U-NII-1: 5150 MHz to 5250 MHz, U-NII-2A: 5250 MHz to 5350 MHz, U-NII-2C: 5470 MHz to 5725 MHz, U-NII-3: 5725 MHz to 5850 MHz
Product Type	☐ Mobile ☒ Portable ☐ Fix Location Indoor for IC standard
Modulation technology	OFDM, OFDMA
Modulation Type	1024QAM, 256QAM, 64QAM, 16QAM, BPSK, QPSK
Transfer Rate (Mbps) (Single RF path)	802.11a: 54/ 48/ 36/ 24/ 18/ 12/ 9/ 6 Mbps 802.11n: up to 150 Mbps 802.11ac: up to VHT-MCS9 802.11ax up to 600 Mbps
Channel Bandwidth	802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz, 80 MHz 802.11ax: 20 MHz, 40 MHz, 80 MHz
Maximum Output Power	U-NII-1: 12.45 mW U-NII-2A: 12.71 mW U-NII-2C: 15.31 mW U-NII-3: 18.03 mW
Antenna System (eg., MIMO, Smart Antenna)	N/A
Categorization as Correlated or Completely Uncorrelated	N/A
Antenna Type	PIFA Antenna
Antenna Gain	U-NII-1: 5150 MHz to 5250 MHz: 1.23 dBi U-NII-2A: 5250 MHz to 5350 MHz: 2.36 dBi U-NII-2C: 5470 MHz to 5725 MHz: 1.84 dBi U-NII-3: 5725 MHz to 5850 MHz: 0.73 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 C63.10-2020	American National Standard of Procedures for Compliance Testing of 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}

Note¹: The EUT has a permanently and irreplaceable attached antenna, which complies with the requirement FCC 15.203.

Note²: 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.

Note³: 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	53% to 65%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+22.1℃ to +25.1℃
Working Voltage of the EUT	NV (Normal Voltage)	3.85 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
Power Sensor	KEYSIGHT	U2063XA	MY58000247	2025.06.16	2026.06.15
Power Sensor	KEYSIGHT	U2063XA	MY58000247	2025.06.16	2026.06.15
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%

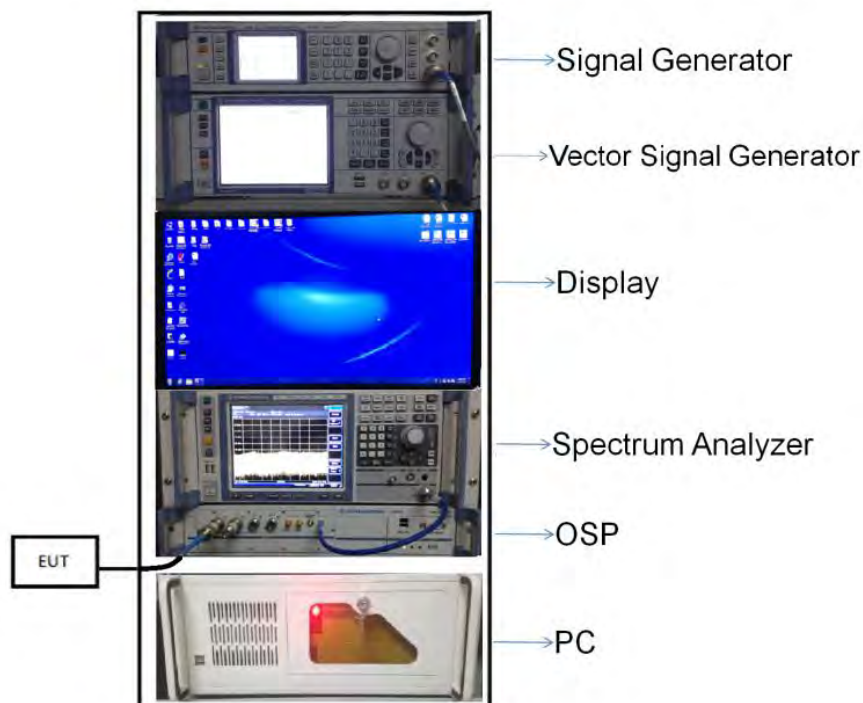
4.5 Description of Test Setup

4.5.1 For Antenna Port Test

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

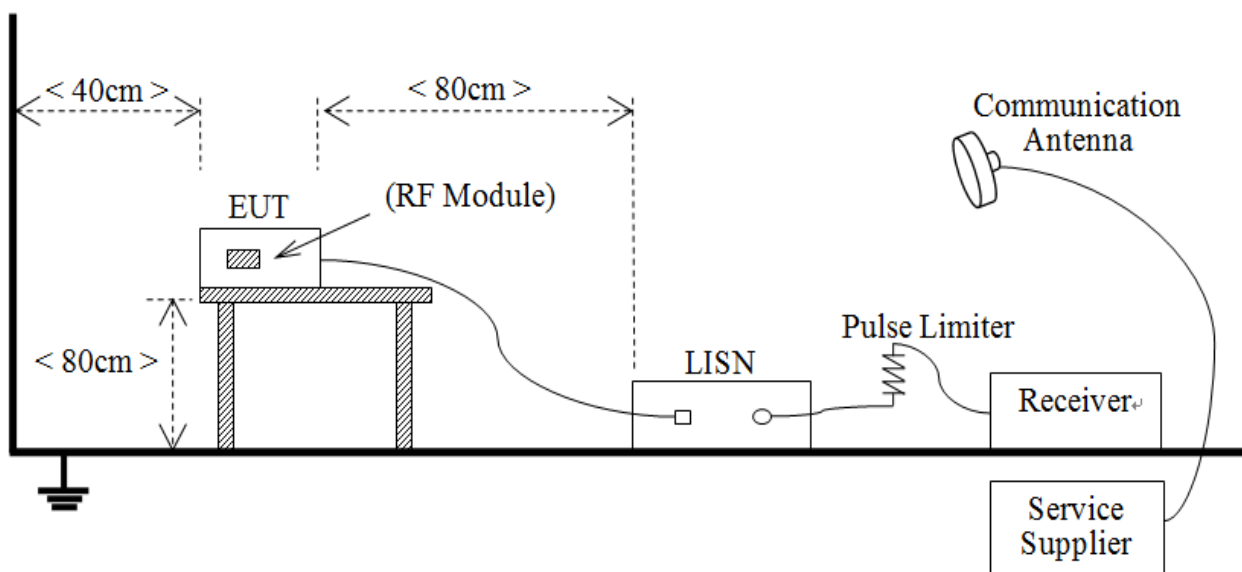
For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:

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



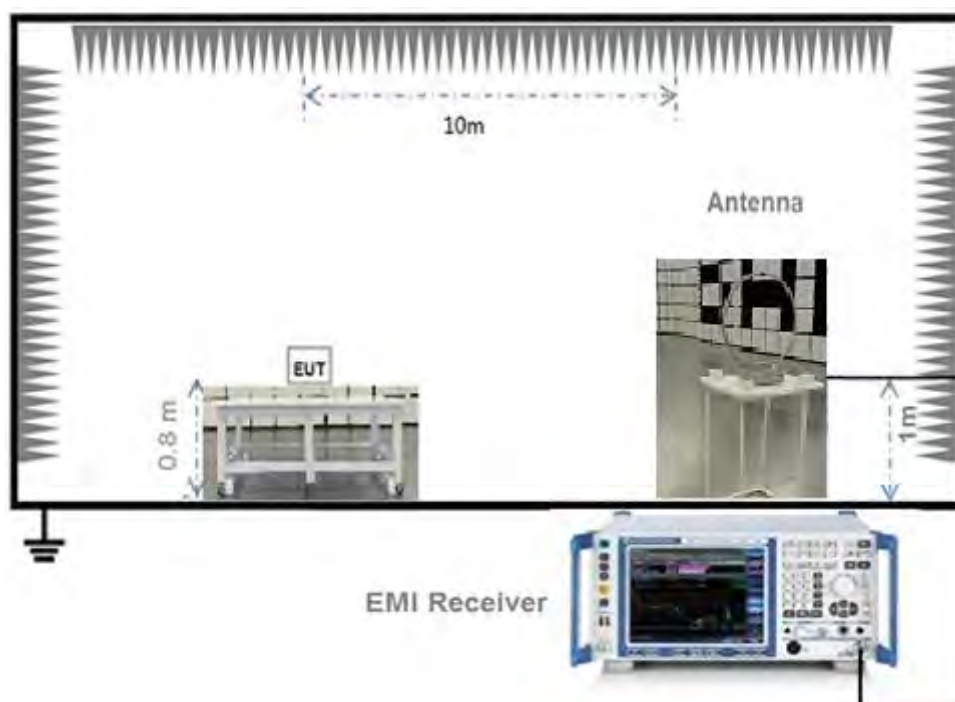
(Diagram 1)

4.5.2 For AC Power Supply Port Test



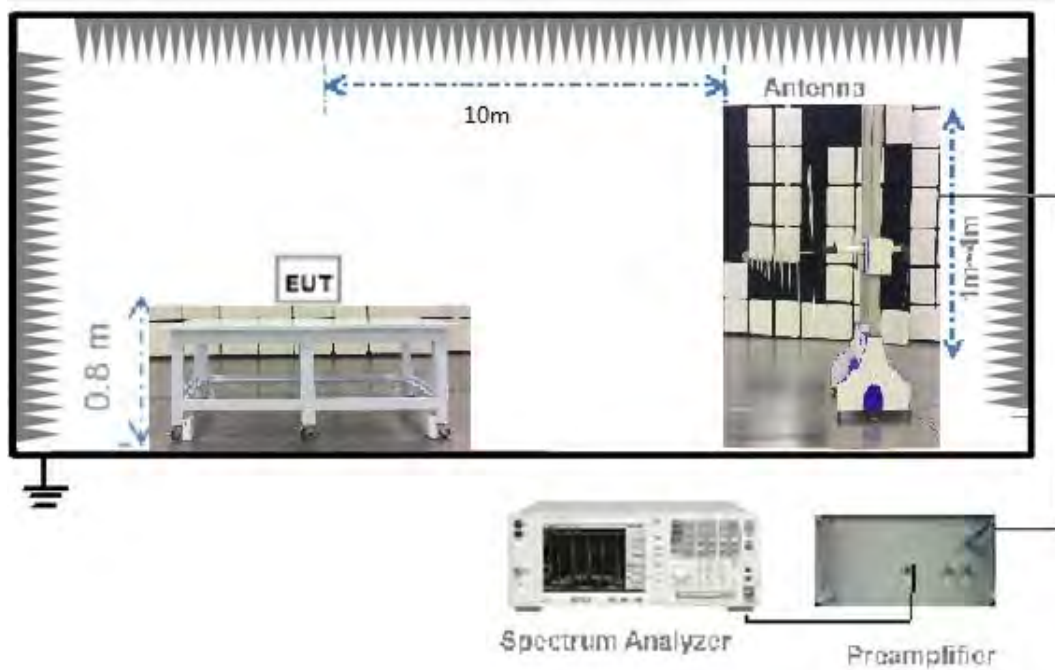
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



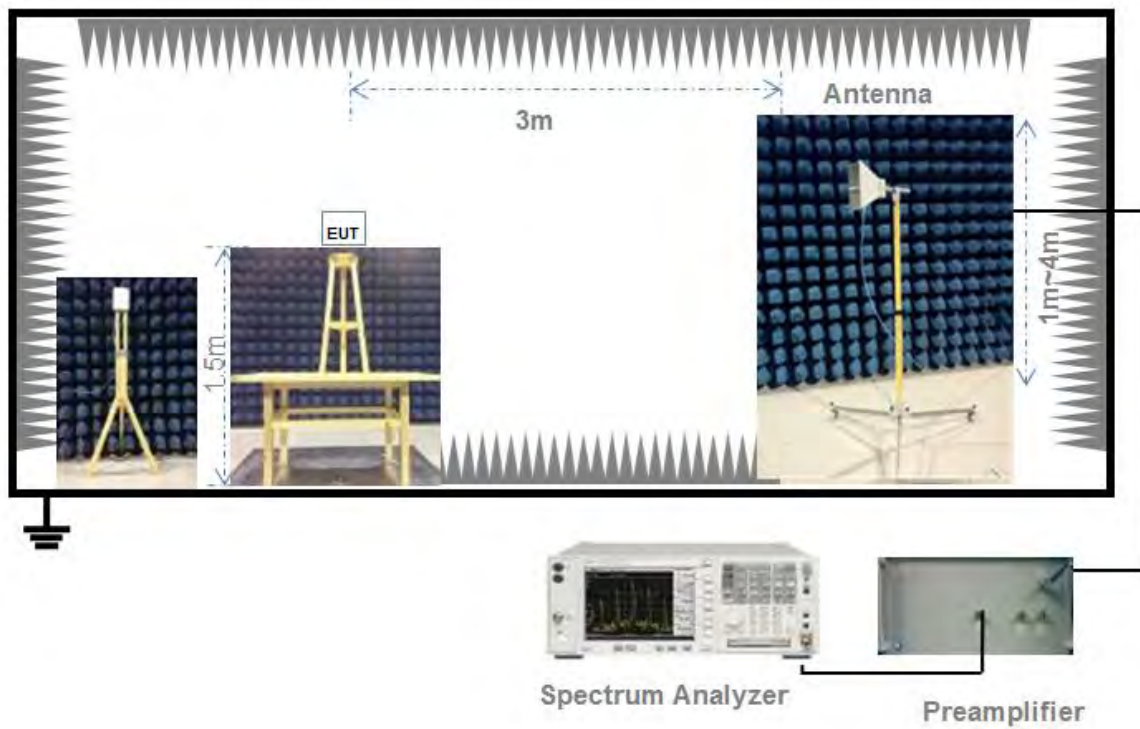
(Diagram 3)

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 C63.10 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 C63.10 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)

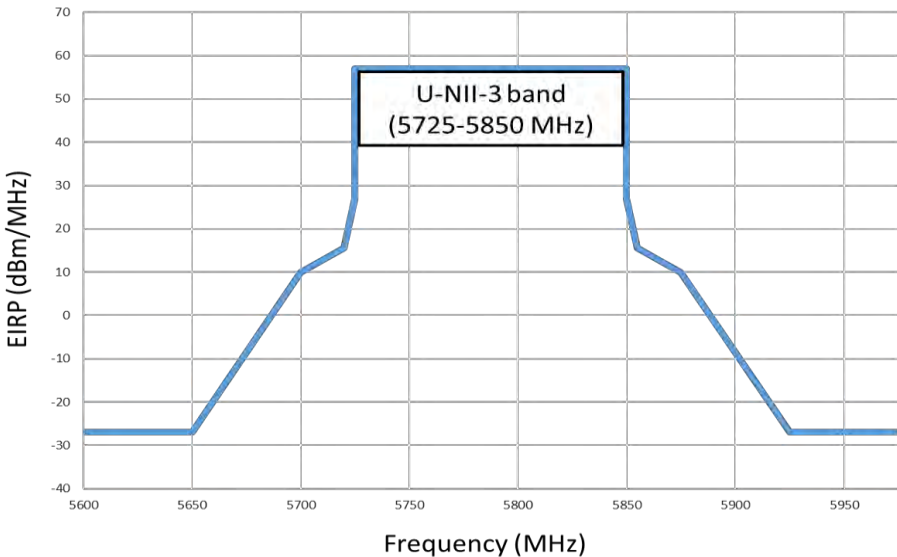
5.5.1 Limit

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	1.58	88.11%	0.55
11n(HT20)/11ac(VHT20)	5.07	5.31	95.65%	0.19
11n(HT40)/11ac(VHT40)	4.89	5.02	97.45%	0.11
11ac(VHT80)	4.50	4.59	98.02%	0.09
11ax(HE20)	3.86	3.97	97.15%	0.13
11ax(HE40)	3.85	4.02	95.70%	0.19
11ax(HE80)	3.67	3.78	97.01%	0.13

Test DataConducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	10.81	12.05	250	Pass
11a	CH44	10.75	11.89	250	Pass
11a	CH48	10.66	11.64	250	Pass
11n(HT20)	CH36	10.18	10.42	250	Pass
11n(HT20)	CH44	10.09	10.21	250	Pass
11n(HT20)	CH48	10.93	12.39	250	Pass
11n(HT40)	CH38	10.16	10.38	250	Pass
11n(HT40)	CH46	10.95	12.45	250	Pass
11ac(VHT20)	CH36	10.09	10.21	250	Pass
11ac(VHT20)	CH44	10.24	10.57	250	Pass
11ac(VHT20)	CH48	9.94	9.86	250	Pass
11ac(VHT40)	CH38	10.16	10.38	250	Pass
11ac(VHT40)	CH46	9.89	9.75	250	Pass
11ac(VHT80)	CH42	10.05	10.12	250	Pass
11ax(HE20)(SU)	CH36	10.03	10.07	250	Pass
11ax(HE20)(SU)	CH44	9.96	9.91	250	Pass
11ax(HE20)(SU)	CH48	9.86	9.68	250	Pass
11ax(HE40)(SU)	CH38	10.09	10.21	250	Pass
11ax(HE40)(SU)	CH46	10.03	10.07	250	Pass
11ax(HE80)(SU)	CH42	10.02	10.05	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH52	10.79	11.99	250	212	Pass
11a	CH60	10.71	11.78	250	211	Pass
11a	CH64	10.93	12.39	250	211	Pass
11n(HT20)	CH52	10.03	10.07	250	227	Pass
11n(HT20)	CH60	9.93	9.84	250	227	Pass
11n(HT20)	CH64	10.21	10.50	250	226	Pass
11n(HT40)	CH54	10.06	10.14	250	250	Pass
11n(HT40)	CH62	9.94	9.86	250	250	Pass
11ac(VHT20)	CH52	9.96	9.91	250	227	Pass
11ac(VHT20)	CH60	9.91	9.79	250	227	Pass
11ac(VHT20)	CH64	10.17	10.40	250	226	Pass
11ac(VHT40)	CH54	10.01	10.02	250	250	Pass
11ac(VHT40)	CH62	9.95	9.89	250	250	Pass
11ac(VHT80)	CH58	11.04	12.71	250	250	Pass
11ax(HE20)(SU)	CH52	9.91	9.79	250	241	Pass
11ax(HE20)(SU)	CH60	10.84	12.13	250	241	Pass
11ax(HE20)(SU)	CH64	10.13	10.30	250	241	Pass
11ax(HE40)(SU)	CH54	9.95	9.89	250	250	Pass
11ax(HE40)(SU)	CH62	10.19	10.45	250	250	Pass
11ax(HE80)(SU)	CH58	10.91	12.33	250	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH100	11.61	14.49	250	213	Pass
11a	CH116	11.61	14.49	250	213	Pass
11a	CH140	11.30	13.49	250	213	Pass
11n(HT20)	CH100	10.91	12.33	250	228	Pass
11n(HT20)	CH116	11.06	12.76	250	228	Pass
11n(HT20)	CH140	10.80	12.02	250	228	Pass
11n(HT40)	CH102	10.92	12.36	250	250	Pass
11n(HT40)	CH118	10.98	12.53	250	250	Pass
11n(HT40)	CH134	10.77	11.94	250	250	Pass
11ac(VHT20)	CH100	10.92	12.36	250	228	Pass
11ac(VHT20)	CH116	11.02	12.65	250	228	Pass
11ac(VHT20)	CH140	10.82	12.08	250	228	Pass
11ac(VHT40)	CH102	10.99	12.56	250	250	Pass
11ac(VHT40)	CH118	11.04	12.71	250	250	Pass
11ac(VHT40)	CH134	10.92	12.36	250	250	Pass
11ac(VHT80)	CH106	11.85	15.31	250	250	Pass
11ac(VHT80)	CH122	11.79	15.10	250	250	Pass
11ax(HE20)(SU)	CH100	10.82	12.08	250	242	Pass
11ax(HE20)(SU)	CH116	11.01	12.62	250	242	Pass
11ax(HE20)(SU)	CH140	10.78	11.97	250	242	Pass
11ax(HE40)(SU)	CH102	10.94	12.42	250	250	Pass
11ax(HE40)(SU)	CH118	11.06	12.76	250	250	Pass
11ax(HE40)(SU)	CH134	10.89	12.27	250	250	Pass
11ax(HE80)(SU)	CH106	10.90	12.30	250	250	Pass
11ax(HE80)(SU)	CH122	10.88	12.25	250	250	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH149	12.48	17.70	1000	1000	Pass
11a	CH157	12.12	16.29	1000	1000	Pass
11a	CH165	12.09	16.18	1000	1000	Pass
11n(HT20)	CH149	11.91	15.52	1000	1000	Pass
11n(HT20)	CH157	11.51	14.16	1000	1000	Pass
11n(HT20)	CH165	12.27	16.87	1000	1000	Pass
11n(HT40)	CH151	11.84	15.28	1000	1000	Pass
11n(HT40)	CH159	12.43	17.50	1000	1000	Pass
11ac(VHT20)	CH149	11.81	15.17	1000	1000	Pass
11ac(VHT20)	CH157	11.51	14.16	1000	1000	Pass
11ac(VHT20)	CH165	12.25	16.79	1000	1000	Pass
11ac(VHT40)	CH151	11.78	15.07	1000	1000	Pass
11ac(VHT40)	CH159	12.46	17.62	1000	1000	Pass
11ac(VHT80)	CH155	12.56	18.03	1000	1000	Pass
11ax(HE20)(SU)	CH149	11.74	14.93	1000	1000	Pass
11ax(HE20)(SU)	CH157	12.41	17.42	1000	1000	Pass
11ax(HE20)(SU)	CH165	12.17	16.48	1000	1000	Pass
11ax(HE40)(SU)	CH151	11.75	14.96	1000	1000	Pass
11ax(HE40)(SU)	CH159	12.45	17.58	1000	1000	Pass
11ax(HE80)(SU)	CH155	11.62	14.52	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	12.04	16.00	168	Pass
11a	CH44	11.98	15.78	168	Pass
11a	CH48	11.89	15.45	167	Pass
11n(HT20)	CH36	11.41	13.84	180	Pass
11n(HT20)	CH44	11.32	13.55	180	Pass
11n(HT20)	CH48	12.16	16.44	179	Pass
11n(HT40)	CH38	11.39	13.77	200	Pass
11n(HT40)	CH46	12.18	16.52	200	Pass
11ac(VHT20)	CH36	11.32	13.55	179	Pass
11ac(VHT20)	CH44	11.47	14.03	180	Pass
11ac(VHT20)	CH48	11.17	13.09	180	Pass
11ac(VHT40)	CH38	11.39	13.77	200	Pass
11ac(VHT40)	CH46	11.12	12.94	200	Pass
11ac(VHT80)	CH42	11.28	13.43	200	Pass
11ax(HE20)(SU)	CH36	11.26	13.37	191	Pass
11ax(HE20)(SU)	CH44	11.19	13.15	191	Pass
11ax(HE20)(SU)	CH48	11.09	12.85	191	Pass
11ax(HE40)(SU)	CH38	11.32	13.55	200	Pass
11ax(HE40)(SU)	CH46	11.26	13.37	200	Pass
11ax(HE80)(SU)	CH42	11.25	13.34	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	13.15	20.65	843	Pass
11a	CH60	13.07	20.28	841	Pass
11a	CH64	13.29	21.33	840	Pass
11n(HT20)	CH52	12.39	17.34	902	Pass
11n(HT20)	CH60	12.29	16.94	903	Pass
11n(HT20)	CH64	12.57	18.07	902	Pass
11n(HT40)	CH54	12.42	17.46	1000	Pass
11n(HT40)	CH62	12.30	16.98	1000	Pass
11ac(VHT20)	CH52	12.32	17.06	902	Pass
11ac(VHT20)	CH60	12.27	16.87	902	Pass
11ac(VHT20)	CH64	12.53	17.91	901	Pass
11ac(VHT40)	CH54	12.37	17.26	1000	Pass
11ac(VHT40)	CH62	12.31	17.02	1000	Pass
11ac(VHT80)	CH58	13.40	21.88	1000	Pass
11ax(HE20)(SU)	CH52	12.27	16.87	960	Pass
11ax(HE20)(SU)	CH60	13.20	20.89	958	Pass
11ax(HE20)(SU)	CH64	12.49	17.74	958	Pass
11ax(HE40)(SU)	CH54	12.31	17.02	1000	Pass
11ax(HE40)(SU)	CH62	12.55	17.99	1000	Pass
11ax(HE80)(SU)	CH58	13.27	21.23	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	13.45	22.13	847	Pass
11a	CH116	13.45	22.13	848	Pass
11a	CH140	13.14	20.61	849	Pass
11n(HT20)	CH100	12.75	18.84	909	Pass
11n(HT20)	CH116	12.90	19.50	907	Pass
11n(HT20)	CH140	12.64	18.37	907	Pass
11n(HT40)	CH102	12.76	18.88	1000	Pass
11n(HT40)	CH118	12.82	19.14	1000	Pass
11n(HT40)	CH134	12.61	18.24	1000	Pass
11ac(VHT20)	CH100	12.76	18.88	908	Pass
11ac(VHT20)	CH116	12.86	19.32	909	Pass
11ac(VHT20)	CH140	12.66	18.45	909	Pass
11ac(VHT40)	CH102	12.83	19.19	1000	Pass
11ac(VHT40)	CH118	12.88	19.41	1000	Pass
11ac(VHT40)	CH134	12.76	18.88	1000	Pass
11ac(VHT80)	CH106	13.69	23.39	1000	Pass
11ac(VHT80)	CH122	13.63	23.07	1000	Pass
11ax(HE20)(SU)	CH100	12.66	18.45	965	Pass
11ax(HE20)(SU)	CH116	12.85	19.28	964	Pass
11ax(HE20)(SU)	CH140	12.62	18.28	964	Pass
11ax(HE40)(SU)	CH102	12.78	18.97	1000	Pass
11ax(HE40)(SU)	CH118	12.90	19.50	1000	Pass
11ax(HE40)(SU)	CH134	12.73	18.75	1000	Pass
11ax(HE80)(SU)	CH106	12.74	18.79	1000	Pass
11ax(HE80)(SU)	CH122	12.72	18.71	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	13.21	20.94	Pass
11a	CH157	12.85	19.28	Pass
11a	CH165	12.82	19.14	Pass
11n(HT20)	CH149	12.64	18.37	Pass
11n(HT20)	CH157	12.24	16.75	Pass
11n(HT20)	CH165	13.00	19.95	Pass
11n(HT40)	CH151	12.57	18.07	Pass
11n(HT40)	CH159	13.16	20.70	Pass
11ac(VHT20)	CH149	12.54	17.95	Pass
11ac(VHT20)	CH157	12.24	16.75	Pass
11ac(VHT20)	CH165	12.98	19.86	Pass
11ac(VHT40)	CH151	12.51	17.82	Pass
11ac(VHT40)	CH159	13.19	20.84	Pass
11ac(VHT80)	CH155	13.29	21.33	Pass
11ax(HE20)(SU)	CH149	12.47	17.66	Pass
11ax(HE20)(SU)	CH157	13.14	20.61	Pass
11ax(HE20)(SU)	CH165	12.90	19.50	Pass
11ax(HE40)(SU)	CH151	12.48	17.70	Pass
11ax(HE40)(SU)	CH159	13.18	20.80	Pass
11ax(HE80)(SU)	CH155	12.35	17.18	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-SZ2570116-604 Data Part 1.pdf".

Test Data

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	24.89	16.76
11a	CH44	24.77	16.79
11a	CH48	25.34	16.75
11n(HT20)	CH36	27.79	17.97
11n(HT20)	CH44	27.39	17.98
11n(HT20)	CH48	27.23	17.94
11n(HT40)	CH38	47.04	36.52
11n(HT40)	CH46	47.11	36.52
11ac(VHT20)	CH36	27.20	17.94
11ac(VHT20)	CH44	26.94	17.99
11ac(VHT20)	CH48	26.70	17.97
11ac(VHT40)	CH38	45.99	36.49
11ac(VHT40)	CH46	46.63	36.51
11ac(VHT80)	CH42	86.68	76.17
11ax(HE20)(SU)	CH36	26.64	19.13
11ax(HE20)(SU)	CH44	25.56	19.09
11ax(HE20)(SU)	CH48	25.17	19.10
11ax(HE40)(SU)	CH38	44.74	37.98
11ax(HE40)(SU)	CH46	45.71	37.92
11ax(HE80)(SU)	CH42	87.27	77.56

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	24.76	16.82
11a	CH60	24.76	16.78
11a	CH64	25.44	16.77
11n(HT20)	CH52	27.74	18.00
11n(HT20)	CH60	26.59	18.01
11n(HT20)	CH64	27.19	17.99
11n(HT40)	CH54	47.00	36.55
11n(HT40)	CH62	46.87	36.58
11ac(VHT20)	CH52	26.25	18.00
11ac(VHT20)	CH60	26.42	18.01
11ac(VHT20)	CH64	26.84	17.98
11ac(VHT40)	CH54	46.81	36.58
11ac(VHT40)	CH62	46.54	36.55
11ac(VHT80)	CH58	88.60	76.33
11ax(HE20)(SU)	CH52	26.78	19.15
11ax(HE20)(SU)	CH60	26.52	19.12
11ax(HE20)(SU)	CH64	26.41	19.12
11ax(HE40)(SU)	CH54	45.25	37.99
11ax(HE40)(SU)	CH62	44.94	37.99
11ax(HE80)(SU)	CH58	85.47	77.56

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	26.14	16.89
11a	CH116	26.10	16.92
11a	CH140	26.09	16.95
11n(HT20)	CH100	27.94	18.15
11n(HT20)	CH116	27.71	18.10
11n(HT20)	CH140	27.43	18.10
11n(HT40)	CH102	48.10	36.74
11n(HT40)	CH118	47.58	36.82
11n(HT40)	CH134	48.05	36.79
11ac(VHT20)	CH100	27.26	18.11
11ac(VHT20)	CH116	27.72	18.14
11ac(VHT20)	CH140	26.50	18.13
11ac(VHT40)	CH102	48.13	36.74
11ac(VHT40)	CH118	48.43	36.73
11ac(VHT40)	CH134	47.21	36.73
11ac(VHT80)	CH106	89.49	76.48
11ac(VHT80)	CH122	89.42	76.54
11ax(HE20)(SU)	CH100	26.18	19.25
11ax(HE20)(SU)	CH116	26.79	19.23
11ax(HE20)(SU)	CH140	26.81	19.23
11ax(HE40)(SU)	CH102	46.14	38.08
11ax(HE40)(SU)	CH118	46.71	38.11
11ax(HE40)(SU)	CH134	46.15	38.08
11ax(HE80)(SU)	CH106	87.71	77.92
11ax(HE80)(SU)	CH122	86.86	77.75

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	26.85	16.90
11a	CH157	25.77	16.88
11a	CH165	26.24	16.95
11n(HT20)	CH149	27.78	18.12
11n(HT20)	CH157	28.21	18.10
11n(HT20)	CH165	27.13	18.11
11n(HT40)	CH151	47.88	36.77
11n(HT40)	CH159	48.13	36.76
11ac(VHT20)	CH149	27.39	18.12
11ac(VHT20)	CH157	27.21	18.13
11ac(VHT20)	CH165	27.05	18.09
11ac(VHT40)	CH151	48.06	36.73
11ac(VHT40)	CH159	47.25	36.76
11ac(VHT80)	CH155	89.47	76.57
11ax(HE20)(SU)	CH149	26.31	19.25
11ax(HE20)(SU)	CH157	27.13	19.28
11ax(HE20)(SU)	CH165	26.24	19.22
11ax(HE40)(SU)	CH151	47.46	38.08
11ax(HE40)(SU)	CH159	46.52	38.09
11ax(HE80)(SU)	CH155	87.32	77.91

A.3 6 dB Bandwidth

Note: Test plots please refer to the document “Annex No.: BL-SZ2570116-604 Data Part 2.pdf”.

Test Data

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	16.50	500.00	Pass
11a	CH157	16.50	500.00	Pass
11a	CH165	16.60	500.00	Pass
11n(HT20)	CH149	17.80	500.00	Pass
11n(HT20)	CH157	17.80	500.00	Pass
11n(HT20)	CH165	17.80	500.00	Pass
11n(HT40)	CH151	36.50	500.00	Pass
11n(HT40)	CH159	36.50	500.00	Pass
11ac(VHT20)	CH149	17.80	500.00	Pass
11ac(VHT20)	CH157	17.80	500.00	Pass
11ac(VHT20)	CH165	17.80	500.00	Pass
11ac(VHT40)	CH151	36.50	500.00	Pass
11ac(VHT40)	CH159	36.50	500.00	Pass
11ac(VHT80)	CH155	76.50	500.00	Pass
11ax(HE20)(SU)	CH149	19.20	500.00	Pass
11ax(HE20)(SU)	CH157	19.10	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	38.20	500.00	Pass
11ax(HE80)(SU)	CH155	78.10	500.00	Pass

A.4 Power Spectral Density

Note: Test plots please refer to the document “Annex No.: BL-SZ2570116-604 Data Part 3.pdf”.

Test Data

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	-0.46	11.00	Pass
11a	CH44	-0.72	11.00	Pass
11a	CH48	-0.77	11.00	Pass
11n(HT20)	CH36	-1.49	11.00	Pass
11n(HT20)	CH44	-1.71	11.00	Pass
11n(HT20)	CH48	-0.81	11.00	Pass
11n(HT40)	CH38	-4.64	11.00	Pass
11n(HT40)	CH46	-3.98	11.00	Pass
11ac(VHT20)	CH36	-1.57	11.00	Pass
11ac(VHT20)	CH44	-1.51	11.00	Pass
11ac(VHT20)	CH48	-1.86	11.00	Pass
11ac(VHT40)	CH38	-4.64	11.00	Pass
11ac(VHT40)	CH46	-5.03	11.00	Pass
11ac(VHT80)	CH42	-8.06	11.00	Pass
11ax(HE20)(SU)	CH36	-1.88	11.00	Pass
11ax(HE20)(SU)	CH44	-2.07	11.00	Pass
11ax(HE20)(SU)	CH48	-2.13	11.00	Pass
11ax(HE40)(SU)	CH38	-4.78	11.00	Pass
11ax(HE40)(SU)	CH46	-4.99	11.00	Pass
11ax(HE80)(SU)	CH42	-7.86	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	-0.75	11.00	11.00	Pass
11a	CH60	-0.69	11.00	11.00	Pass
11a	CH64	-0.48	11.00	11.00	Pass
11n(HT20)	CH52	-1.72	11.00	11.00	Pass
11n(HT20)	CH60	-1.79	11.00	11.00	Pass
11n(HT20)	CH64	-1.44	11.00	11.00	Pass
11n(HT40)	CH54	-4.72	11.00	11.00	Pass
11n(HT40)	CH62	-4.83	11.00	11.00	Pass
11ac(VHT20)	CH52	-1.76	11.00	11.00	Pass
11ac(VHT20)	CH60	-1.85	11.00	11.00	Pass
11ac(VHT20)	CH64	-1.51	11.00	11.00	Pass
11ac(VHT40)	CH54	-5.11	11.00	11.00	Pass
11ac(VHT40)	CH62	-4.97	11.00	11.00	Pass
11ac(VHT80)	CH58	-7.13	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	-2.11	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	-1.24	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	-1.81	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	-5.00	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	-4.63	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	-7.14	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	0.18	11.00	11.00	Pass
11a	CH116	0.09	11.00	11.00	Pass
11a	CH140	-0.18	11.00	11.00	Pass
11n(HT20)	CH100	-0.90	11.00	11.00	Pass
11n(HT20)	CH116	-0.81	11.00	11.00	Pass
11n(HT20)	CH140	-1.18	11.00	11.00	Pass
11n(HT40)	CH102	-4.00	11.00	11.00	Pass
11n(HT40)	CH118	-4.03	11.00	11.00	Pass
11n(HT40)	CH134	-4.32	11.00	11.00	Pass
11ac(VHT20)	CH100	-0.92	11.00	11.00	Pass
11ac(VHT20)	CH116	-0.88	11.00	11.00	Pass
11ac(VHT20)	CH140	-1.17	11.00	11.00	Pass
11ac(VHT40)	CH102	-4.07	11.00	11.00	Pass
11ac(VHT40)	CH118	-3.85	11.00	11.00	Pass
11ac(VHT40)	CH134	-4.23	11.00	11.00	Pass
11ac(VHT80)	CH106	-6.40	11.00	11.00	Pass
11ac(VHT80)	CH122	-6.39	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	-1.25	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	-1.11	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	-1.49	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	-4.41	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	-4.18	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	-4.46	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	-7.41	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	-7.39	11.00	11.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	PSD (dBm/500kHz)	FCC Limit (dBm/500kHz)	IC Limit (dBm/500kHz)	Verdict
11a	CH149	-2.04	30.00	30.00	Pass
11a	CH157	-2.52	30.00	30.00	Pass
11a	CH165	-2.51	30.00	30.00	Pass
11n(HT20)	CH149	-3.04	30.00	30.00	Pass
11n(HT20)	CH157	-3.47	30.00	30.00	Pass
11n(HT20)	CH165	-2.84	30.00	30.00	Pass
11n(HT40)	CH151	-6.13	30.00	30.00	Pass
11n(HT40)	CH159	-5.68	30.00	30.00	Pass
11ac(VHT20)	CH149	-3.01	30.00	30.00	Pass
11ac(VHT20)	CH157	-3.57	30.00	30.00	Pass
11ac(VHT20)	CH165	-2.79	30.00	30.00	Pass
11ac(VHT40)	CH151	-6.12	30.00	30.00	Pass
11ac(VHT40)	CH159	-5.57	30.00	30.00	Pass
11ac(VHT80)	CH155	-8.49	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	-3.45	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	-2.88	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	-3.13	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	-6.42	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	-5.93	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-9.70	30.00	30.00	Pass

E.I.R.P

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	E.I.R.P PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11a	CH36	0.77	10.00	Pass
11a	CH44	0.51	10.00	Pass
11a	CH48	0.46	10.00	Pass
11n(HT20)	CH36	-0.26	10.00	Pass
11n(HT20)	CH44	-0.48	10.00	Pass
11n(HT20)	CH48	0.42	10.00	Pass
11n(HT40)	CH38	-3.41	10.00	Pass
11n(HT40)	CH46	-2.75	10.00	Pass
11ac(VHT20)	CH36	-0.34	10.00	Pass
11ac(VHT20)	CH44	-0.28	10.00	Pass
11ac(VHT20)	CH48	-0.63	10.00	Pass
11ac(VHT40)	CH38	-3.41	10.00	Pass
11ac(VHT40)	CH46	-3.80	10.00	Pass
11ac(VHT80)	CH42	-6.83	10.00	Pass
11ax(HE20)(SU)	CH36	-0.65	10.00	Pass
11ax(HE20)(SU)	CH44	-0.84	10.00	Pass
11ax(HE20)(SU)	CH48	-0.90	10.00	Pass
11ax(HE40)(SU)	CH38	-3.55	10.00	Pass
11ax(HE40)(SU)	CH46	-3.76	10.00	Pass
11ax(HE80)(SU)	CH42	-6.63	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	1.61	Pass
11a	CH60	1.67	Pass
11a	CH64	1.88	Pass
11n(HT20)	CH52	0.64	Pass
11n(HT20)	CH60	0.57	Pass
11n(HT20)	CH64	0.92	Pass
11n(HT40)	CH54	-2.36	Pass
11n(HT40)	CH62	-2.47	Pass
11ac(VHT20)	CH52	0.60	Pass
11ac(VHT20)	CH60	0.51	Pass
11ac(VHT20)	CH64	0.85	Pass
11ac(VHT40)	CH54	-2.75	Pass
11ac(VHT40)	CH62	-2.61	Pass
11ac(VHT80)	CH58	-4.77	Pass
11ax(HE20)(SU)	CH52	0.25	Pass
11ax(HE20)(SU)	CH60	1.12	Pass
11ax(HE20)(SU)	CH64	0.55	Pass
11ax(HE40)(SU)	CH54	-2.64	Pass
11ax(HE40)(SU)	CH62	-2.27	Pass
11ax(HE80)(SU)	CH58	-4.78	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	2.02	Pass
11a	CH116	1.93	Pass
11a	CH140	1.67	Pass
11n(HT20)	CH100	0.94	Pass
11n(HT20)	CH116	1.03	Pass
11n(HT20)	CH140	0.66	Pass
11n(HT40)	CH102	-2.16	Pass
11n(HT40)	CH118	-2.19	Pass
11n(HT40)	CH134	-2.48	Pass
11ac(VHT20)	CH100	0.92	Pass
11ac(VHT20)	CH116	0.96	Pass
11ac(VHT20)	CH140	0.67	Pass
11ac(VHT40)	CH102	-2.23	Pass
11ac(VHT40)	CH118	-2.01	Pass
11ac(VHT40)	CH134	-2.39	Pass
11ac(VHT80)	CH106	-4.56	Pass
11ac(VHT80)	CH122	-4.55	Pass
11ax(HE20)(SU)	CH100	0.59	Pass
11ax(HE20)(SU)	CH116	0.73	Pass
11ax(HE20)(SU)	CH140	0.35	Pass
11ax(HE40)(SU)	CH102	-2.57	Pass
11ax(HE40)(SU)	CH118	-2.34	Pass
11ax(HE40)(SU)	CH134	-2.62	Pass
11ax(HE80)(SU)	CH106	-5.57	Pass
11ax(HE80)(SU)	CH122	-5.55	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	-1.31	Pass
11a	CH157	-1.79	Pass
11a	CH165	-1.78	Pass
11n(HT20)	CH149	-2.31	Pass
11n(HT20)	CH157	-2.74	Pass
11n(HT20)	CH165	-2.11	Pass
11n(HT40)	CH151	-5.40	Pass
11n(HT40)	CH159	-4.95	Pass
11ac(VHT20)	CH149	-2.28	Pass
11ac(VHT20)	CH157	-2.84	Pass
11ac(VHT20)	CH165	-2.06	Pass
11ac(VHT40)	CH151	-5.39	Pass
11ac(VHT40)	CH159	-4.84	Pass
11ac(VHT80)	CH155	-7.76	Pass
11ax(HE20)(SU)	CH149	-2.72	Pass
11ax(HE20)(SU)	CH157	-2.15	Pass
11ax(HE20)(SU)	CH165	-2.40	Pass
11ax(HE40)(SU)	CH151	-5.69	Pass
11ax(HE40)(SU)	CH159	-5.20	Pass
11ax(HE80)(SU)	CH155	-8.97	Pass

A.5 Conducted Emissions

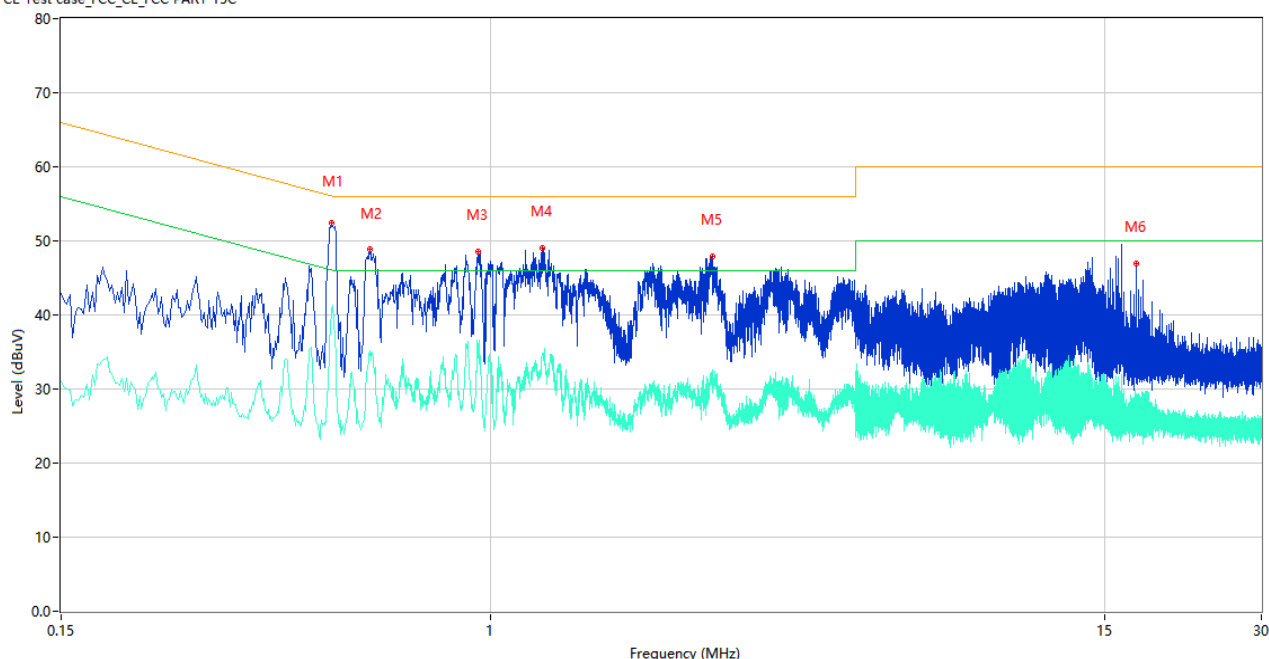
Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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

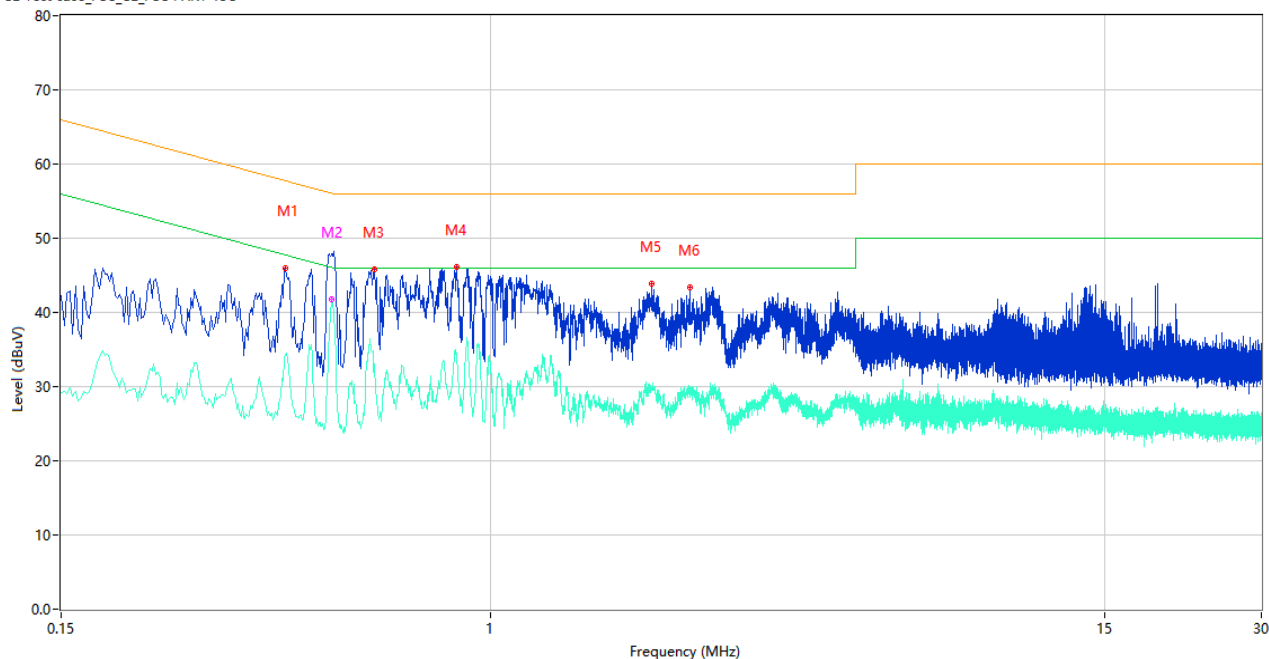
CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.494	52.43	10.05	56.10	3.67	Peak	L	Pass
1**	0.494	39.94	10.05	46.10	6.16	AV	L	Pass
2	0.586	48.93	10.18	56.00	7.07	Peak	L	Pass
2**	0.586	35.11	10.18	46.00	10.89	AV	L	Pass
3	0.944	48.58	10.14	56.00	7.42	Peak	L	Pass
3**	0.944	34.15	10.14	46.00	11.85	AV	L	Pass
4	1.252	49.05	10.51	56.00	6.95	Peak	L	Pass
4**	1.252	34.64	10.51	46.00	11.36	AV	L	Pass
5	2.656	47.93	10.23	56.00	8.07	Peak	L	Pass
5**	2.656	30.88	10.23	46.00	15.12	AV	L	Pass
6	17.278	46.95	10.75	60.00	13.05	Peak	L	Pass
6**	17.278	27.40	10.75	50.00	22.60	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	0.404	45.91	10.57	57.77	11.86	Peak	N	Pass
1**	0.404	34.36	10.57	47.77	13.41	AV	N	Pass
2	0.496	47.85	10.04	56.07	8.22	Peak	N	Pass
2**	0.496	41.84	10.04	46.07	4.23	AV	N	Pass
3	0.598	45.80	10.22	56.00	10.20	Peak	N	Pass
3**	0.598	33.13	10.22	46.00	12.87	AV	N	Pass
4	0.858	46.08	10.61	56.00	9.92	Peak	N	Pass
4**	0.858	34.21	10.61	46.00	11.79	AV	N	Pass
5	2.038	43.81	10.49	56.00	12.19	Peak	N	Pass
5**	2.038	29.72	10.49	46.00	16.28	AV	N	Pass
6	2.404	43.44	10.34	56.00	12.56	Peak	N	Pass
6**	2.404	29.88	10.34	46.00	16.12	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 C63.10-2020, 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.

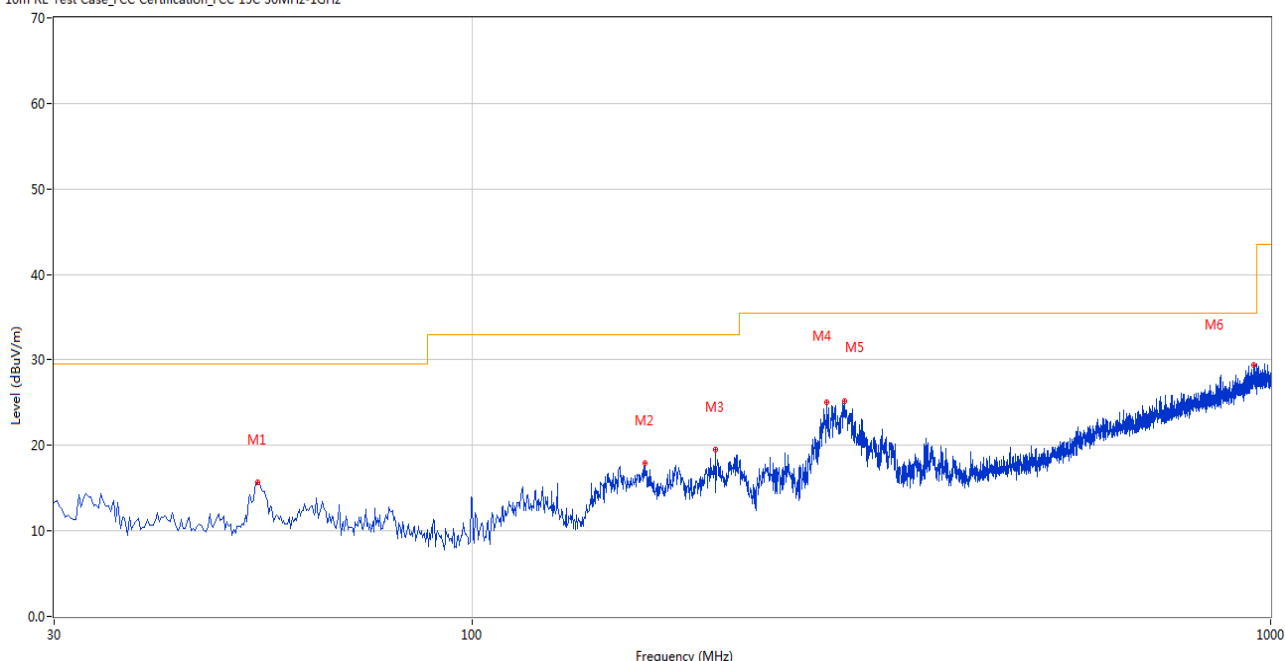
Note³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

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

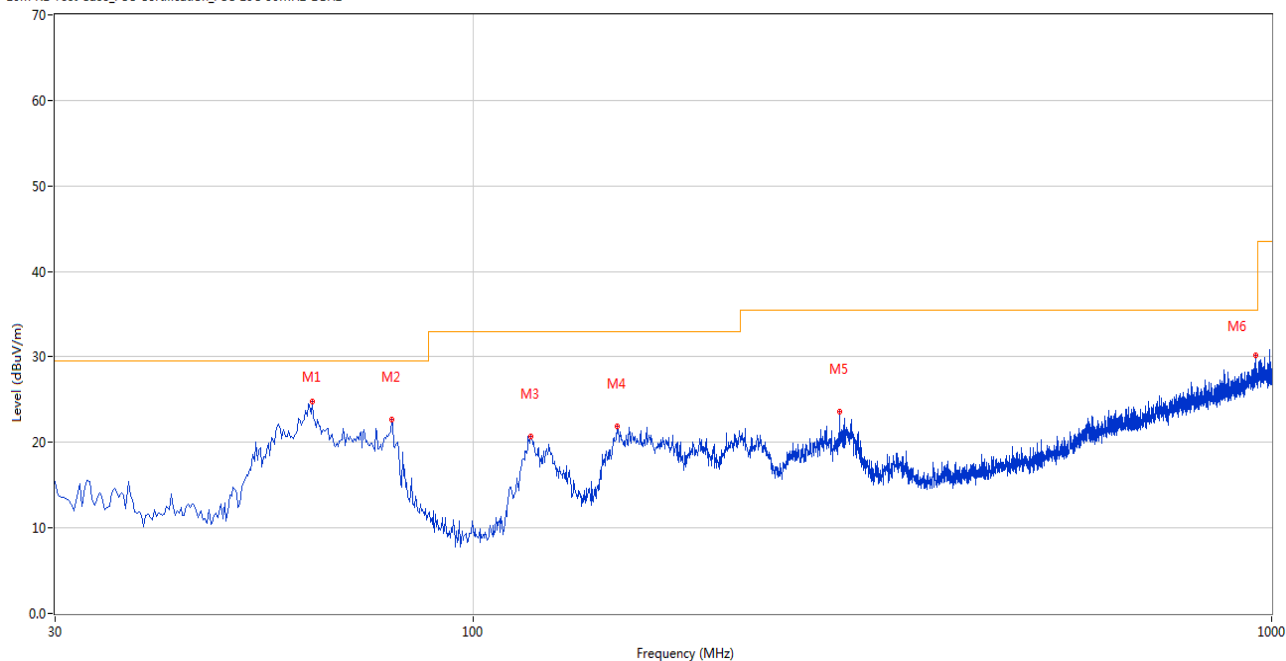
10m RE Test Case_FCC Certification_FCC 15C 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	54.002	15.75	-27.08	29.5	13.75	Peak	0.00	200	Horizontal	Pass
2	164.554	17.96	-26.23	33.0	15.04	Peak	297.00	200	Horizontal	Pass
3	201.890	19.53	-29.23	33.0	13.47	Peak	275.00	200	Horizontal	Pass
4	278.015	25.09	-26.15	35.5	10.41	Peak	270.00	200	Horizontal	Pass
5	293.047	25.22	-25.57	35.5	10.28	Peak	259.00	200	Horizontal	Pass
6	952.482	29.44	-9.63	35.5	6.06	Peak	131.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V

10m RE Test Case_FCC Certification_FCC 15C 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	62.972	24.80	-27.74	29.5	4.70	Peak	348.00	100	Vertical	Pass
2	79.215	22.70	-29.95	29.5	6.80	Peak	360.00	200	Vertical	Pass
3	118.248	20.73	-28.26	33.0	12.27	Peak	274.00	100	Vertical	Pass
4	151.705	21.85	-26.22	33.0	11.15	Peak	263.00	100	Vertical	Pass
5	287.956	23.64	-25.91	35.5	11.86	Peak	79.00	100	Vertical	Pass
6	953.937	30.22	-9.64	35.5	5.28	Peak	0.00	200	Vertical	Pass

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

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.976	42.34	74.0	31.66	Peak	73.00	300	Horizontal	Pass
1**	1509.976	27.98	54.0	26.02	AV	73.00	300	Horizontal	Pass
2	2348.521	45.23	74.0	28.77	Peak	132.00	100	Horizontal	Pass
2**	2348.521	35.08	54.0	18.92	AV	132.00	100	Horizontal	Pass
3	4206.624	46.50	74.0	27.50	Peak	98.00	200	Horizontal	Pass
3**	4206.624	35.98	54.0	18.02	AV	98.00	200	Horizontal	Pass
4	7435.878	51.49	74.0	22.51	Peak	171.00	100	Horizontal	Pass
4**	7435.878	40.63	54.0	13.37	AV	171.00	100	Horizontal	Pass
5	12519.307	56.10	74.0	17.90	Peak	332.00	400	Horizontal	Pass
5**	12519.307	49.27	54.0	4.73	AV	332.00	400	Horizontal	Pass
6	16147.746	57.29	74.0	16.71	Peak	213.00	300	Horizontal	Pass
6**	16147.746	42.34	54.0	11.66	AV	213.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1574.124	38.16	74.0	35.84	Peak	346.00	400	Vertical	Pass
1**	1574.124	26.90	54.0	27.10	AV	346.00	400	Vertical	Pass
2	2345.628	45.21	74.0	28.79	Peak	256.00	300	Vertical	Pass
2**	2345.628	34.07	54.0	19.93	AV	256.00	300	Vertical	Pass
3	3919.056	42.62	74.0	31.38	Peak	283.00	200	Vertical	Pass
3**	3919.056	38.04	54.0	15.96	AV	283.00	200	Vertical	Pass
4	7683.195	53.66	74.0	20.34	Peak	326.00	400	Vertical	Pass
4**	7683.195	41.73	54.0	12.27	AV	326.00	400	Vertical	Pass
5	12526.256	58.59	74.0	15.41	Peak	69.00	400	Vertical	Pass
5**	12526.256	42.66	54.0	11.34	AV	69.00	400	Vertical	Pass
6	15385.203	53.42	74.0	20.58	Peak	127.00	100	Vertical	Pass
6**	15385.203	42.35	54.0	11.65	AV	127.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.744	37.17	74.0	36.83	Peak	279.00	300	Horizontal	Pass
1**	1510.744	30.79	54.0	23.21	AV	279.00	300	Horizontal	Pass
2	2344.664	43.55	74.0	30.45	Peak	224.00	100	Horizontal	Pass
2**	2344.664	35.75	54.0	18.25	AV	224.00	100	Horizontal	Pass
3	4208.136	47.44	74.0	26.56	Peak	224.00	200	Horizontal	Pass
3**	4208.136	38.16	54.0	15.84	AV	224.00	200	Horizontal	Pass
4	7430.851	56.91	74.0	17.09	Peak	140.00	100	Horizontal	Pass
4**	7430.851	44.66	54.0	9.34	AV	140.00	100	Horizontal	Pass
5	12516.246	53.14	74.0	20.86	Peak	157.00	300	Horizontal	Pass
5**	12516.246	49.70	54.0	4.30	AV	157.00	300	Horizontal	Pass
6	16150.801	57.38	74.0	16.62	Peak	315.00	200	Horizontal	Pass
6**	16150.801	41.55	54.0	12.45	AV	315.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1567.403	37.06	74.0	36.94	Peak	287.00	400	Vertical	Pass
1**	1567.403	29.63	54.0	24.37	AV	287.00	400	Vertical	Pass
2	2343.891	42.43	74.0	31.57	Peak	146.00	300	Vertical	Pass
2**	2343.891	31.43	54.0	22.57	AV	146.00	300	Vertical	Pass
3	3917.645	45.45	74.0	28.55	Peak	204.00	200	Vertical	Pass
3**	3917.645	37.83	54.0	16.17	AV	204.00	200	Vertical	Pass
4	7683.168	54.76	74.0	19.24	Peak	312.00	300	Vertical	Pass
4**	7683.168	45.05	54.0	8.95	AV	312.00	300	Vertical	Pass
5	12531.589	55.96	74.0	18.04	Peak	98.00	100	Vertical	Pass
5**	12531.589	40.67	54.0	13.33	AV	98.00	100	Vertical	Pass
6	15383.924	50.98	74.0	23.02	Peak	230.00	100	Vertical	Pass
6**	15383.924	42.82	54.0	11.18	AV	230.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.504	41.82	74.0	32.18	Peak	104.00	400	Horizontal	Pass
1**	1513.504	26.74	54.0	27.26	AV	104.00	400	Horizontal	Pass
2	2349.718	46.98	74.0	27.02	Peak	288.00	100	Horizontal	Pass
2**	2349.718	39.92	54.0	14.08	AV	288.00	100	Horizontal	Pass
3	4208.779	47.55	74.0	26.45	Peak	66.00	200	Horizontal	Pass
3**	4208.779	35.84	54.0	18.16	AV	66.00	200	Horizontal	Pass
4	7436.732	55.19	74.0	18.81	Peak	68.00	100	Horizontal	Pass
4**	7436.732	45.21	54.0	8.79	AV	68.00	100	Horizontal	Pass
5	12516.285	57.19	74.0	16.81	Peak	63.00	400	Horizontal	Pass
5**	12516.285	48.29	54.0	5.71	AV	63.00	400	Horizontal	Pass
6	16147.937	56.11	74.0	17.89	Peak	357.00	400	Horizontal	Pass
6**	16147.937	45.77	54.0	8.23	AV	357.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1567.560	38.51	74.0	35.49	Peak	214.00	100	Vertical	Pass
1**	1567.560	27.29	54.0	26.71	AV	214.00	100	Vertical	Pass
2	2350.552	46.43	74.0	27.57	Peak	246.00	100	Vertical	Pass
2**	2350.552	35.88	54.0	18.12	AV	246.00	100	Vertical	Pass
3	3920.474	46.25	74.0	27.75	Peak	41.00	200	Vertical	Pass
3**	3920.474	37.81	54.0	16.19	AV	41.00	200	Vertical	Pass
4	7676.584	52.36	74.0	21.64	Peak	232.00	300	Vertical	Pass
4**	7676.584	46.55	54.0	7.45	AV	232.00	300	Vertical	Pass
5	12526.874	57.73	74.0	16.27	Peak	179.00	300	Vertical	Pass
5**	12526.874	44.14	54.0	9.86	AV	179.00	300	Vertical	Pass
6	15380.085	52.48	74.0	21.52	Peak	5.00	400	Vertical	Pass
6**	15380.085	44.86	54.0	9.14	AV	5.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.209	41.47	74.0	32.53	Peak	18.00	200	Horizontal	Pass
1**	1513.209	30.72	54.0	23.28	AV	18.00	200	Horizontal	Pass
2	2347.350	42.64	74.0	31.36	Peak	82.00	200	Horizontal	Pass
2**	2347.350	35.93	54.0	18.07	AV	82.00	200	Horizontal	Pass
3	4204.596	49.96	74.0	24.04	Peak	32.00	200	Horizontal	Pass
3**	4204.596	39.41	54.0	14.59	AV	32.00	200	Horizontal	Pass
4	7433.424	57.03	74.0	16.97	Peak	325.00	400	Horizontal	Pass
4**	7433.424	45.36	54.0	8.64	AV	325.00	400	Horizontal	Pass
5	12517.052	55.59	74.0	18.41	Peak	257.00	400	Horizontal	Pass
5**	12517.052	48.57	54.0	5.43	AV	257.00	400	Horizontal	Pass
6	16150.635	53.44	74.0	20.56	Peak	291.00	100	Horizontal	Pass
6**	16150.635	46.37	54.0	7.63	AV	291.00	100	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	1570.566	37.81	74.0	36.19	Peak	353.00	100	Vertical	Pass
1**	1570.566	24.19	54.0	29.81	AV	353.00	100	Vertical	Pass
2	2344.853	44.86	74.0	29.14	Peak	254.00	200	Vertical	Pass
2**	2344.853	30.37	54.0	23.63	AV	254.00	200	Vertical	Pass
3	3919.074	42.35	74.0	31.65	Peak	241.00	200	Vertical	Pass
3**	3919.074	34.24	54.0	19.76	AV	241.00	200	Vertical	Pass
4	7681.825	54.39	74.0	19.61	Peak	165.00	300	Vertical	Pass
4**	7681.825	43.38	54.0	10.62	AV	165.00	300	Vertical	Pass
5	12533.080	56.45	74.0	17.55	Peak	271.00	300	Vertical	Pass
5**	12533.080	42.86	54.0	11.14	AV	271.00	300	Vertical	Pass
6	15383.620	54.47	74.0	19.53	Peak	82.00	200	Vertical	Pass
6**	15383.620	44.11	54.0	9.89	AV	82.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.635	41.31	74.0	32.69	Peak	123.00	100	Horizontal	Pass
1**	1514.635	29.11	54.0	24.89	AV	123.00	100	Horizontal	Pass
2	2349.725	47.21	74.0	26.79	Peak	126.00	200	Horizontal	Pass
2**	2349.725	39.98	54.0	14.02	AV	126.00	200	Horizontal	Pass
3	4206.569	49.45	74.0	24.55	Peak	187.00	200	Horizontal	Pass
3**	4206.569	40.04	54.0	13.96	AV	187.00	200	Horizontal	Pass
4	7434.136	56.97	74.0	17.03	Peak	120.00	300	Horizontal	Pass
4**	7434.136	42.40	54.0	11.60	AV	120.00	300	Horizontal	Pass
5	12520.127	52.86	74.0	21.14	Peak	256.00	200	Horizontal	Pass
5**	12520.127	46.06	54.0	7.94	AV	256.00	200	Horizontal	Pass
6	16150.545	53.67	74.0	20.33	Peak	41.00	100	Horizontal	Pass
6**	16150.545	42.40	54.0	11.60	AV	41.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1566.895	35.50	74.0	38.50	Peak	135.00	300	Vertical	Pass
1**	1566.895	25.49	54.0	28.51	AV	135.00	300	Vertical	Pass
2	2344.865	46.37	74.0	27.63	Peak	298.00	400	Vertical	Pass
2**	2344.865	30.79	54.0	23.21	AV	298.00	400	Vertical	Pass
3	3918.192	45.07	74.0	28.93	Peak	17.00	200	Vertical	Pass
3**	3918.192	38.28	54.0	15.72	AV	17.00	200	Vertical	Pass
4	7678.358	53.10	74.0	20.90	Peak	101.00	200	Vertical	Pass
4**	7678.358	41.31	54.0	12.69	AV	101.00	200	Vertical	Pass
5	12530.793	52.79	74.0	21.21	Peak	22.00	200	Vertical	Pass
5**	12530.793	45.54	54.0	8.46	AV	22.00	200	Vertical	Pass
6	15379.055	53.33	74.0	20.67	Peak	198.00	200	Vertical	Pass
6**	15379.055	45.90	54.0	8.10	AV	198.00	200	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	1514.698	41.69	74.0	32.31	Peak	183.00	200	Horizontal	Pass
1**	1514.698	30.24	54.0	23.76	AV	183.00	200	Horizontal	Pass
2	2349.133	46.75	74.0	27.25	Peak	240.00	400	Horizontal	Pass
2**	2349.133	35.63	54.0	18.37	AV	240.00	400	Horizontal	Pass
3	4205.411	47.04	74.0	26.96	Peak	181.00	200	Horizontal	Pass
3**	4205.411	35.58	54.0	18.42	AV	181.00	200	Horizontal	Pass
4	7436.353	54.91	74.0	19.09	Peak	33.00	100	Horizontal	Pass
4**	7436.353	43.50	54.0	10.50	AV	33.00	100	Horizontal	Pass
5	12518.671	58.39	74.0	15.61	Peak	39.00	300	Horizontal	Pass
5**	12518.671	45.39	54.0	8.61	AV	39.00	300	Horizontal	Pass
6	16150.204	52.19	74.0	21.81	Peak	127.00	400	Horizontal	Pass
6**	16150.204	45.19	54.0	8.81	AV	127.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1566.564	39.42	74.0	34.58	Peak	324.00	400	Vertical	Pass
1**	1566.564	28.85	54.0	25.15	AV	324.00	400	Vertical	Pass
2	2349.052	44.99	74.0	29.01	Peak	199.00	100	Vertical	Pass
2**	2349.052	35.25	54.0	18.75	AV	199.00	100	Vertical	Pass
3	3916.862	43.53	74.0	30.47	Peak	183.00	200	Vertical	Pass
3**	3916.862	37.64	54.0	16.36	AV	183.00	200	Vertical	Pass
4	7683.186	50.17	74.0	23.83	Peak	106.00	400	Vertical	Pass
4**	7683.186	46.38	54.0	7.62	AV	106.00	400	Vertical	Pass
5	12526.108	54.65	74.0	19.35	Peak	230.00	300	Vertical	Pass
5**	12526.108	40.70	54.0	13.30	AV	230.00	300	Vertical	Pass
6	15380.956	52.63	74.0	21.37	Peak	267.00	200	Vertical	Pass
6**	15380.956	44.91	54.0	9.09	AV	267.00	200	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	1515.662	42.01	74.0	31.99	Peak	120.00	100	Horizontal	Pass
1**	1515.662	28.81	54.0	25.19	AV	120.00	100	Horizontal	Pass
2	2349.862	46.28	74.0	27.72	Peak	8.00	100	Horizontal	Pass
2**	2349.862	37.48	54.0	16.52	AV	8.00	100	Horizontal	Pass
3	4204.953	48.79	74.0	25.21	Peak	348.00	200	Horizontal	Pass
3**	4204.953	40.78	54.0	13.22	AV	348.00	200	Horizontal	Pass
4	7436.549	54.62	74.0	19.38	Peak	313.00	200	Horizontal	Pass
4**	7436.549	43.65	54.0	10.35	AV	313.00	200	Horizontal	Pass
5	12514.391	54.83	74.0	19.17	Peak	306.00	100	Horizontal	Pass
5**	12514.391	48.18	54.0	5.82	AV	306.00	100	Horizontal	Pass
6	16148.863	54.45	74.0	19.55	Peak	275.00	100	Horizontal	Pass
6**	16148.863	42.13	54.0	11.87	AV	275.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.406	36.58	74.0	37.42	Peak	308.00	300	Vertical	Pass
1**	1572.406	26.07	54.0	27.93	AV	308.00	300	Vertical	Pass
2	2348.396	45.58	74.0	28.42	Peak	279.00	200	Vertical	Pass
2**	2348.396	34.46	54.0	19.54	AV	279.00	200	Vertical	Pass
3	3917.058	44.30	74.0	29.70	Peak	158.00	200	Vertical	Pass
3**	3917.058	38.22	54.0	15.78	AV	158.00	200	Vertical	Pass
4	7683.462	53.01	74.0	20.99	Peak	323.00	400	Vertical	Pass
4**	7683.462	41.42	54.0	12.58	AV	323.00	400	Vertical	Pass
5	12529.765	54.63	74.0	19.37	Peak	253.00	100	Vertical	Pass
5**	12529.765	41.88	54.0	12.12	AV	253.00	100	Vertical	Pass
6	15385.647	52.16	74.0	21.84	Peak	169.00	300	Vertical	Pass
6**	15385.647	45.06	54.0	8.94	AV	169.00	300	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	1514.355	42.41	74.0	31.59	Peak	172.00	200	Horizontal	Pass
1**	1514.355	29.41	54.0	24.59	AV	172.00	200	Horizontal	Pass
2	2345.875	45.23	74.0	28.77	Peak	179.00	400	Horizontal	Pass
2**	2345.875	37.57	54.0	16.43	AV	179.00	400	Horizontal	Pass
3	4206.012	47.30	74.0	26.70	Peak	58.00	200	Horizontal	Pass
3**	4206.012	39.18	54.0	14.82	AV	58.00	200	Horizontal	Pass
4	7437.980	53.30	74.0	20.70	Peak	271.00	400	Horizontal	Pass
4**	7437.980	43.97	54.0	10.03	AV	271.00	400	Horizontal	Pass
5	12515.569	52.94	74.0	21.06	Peak	124.00	400	Horizontal	Pass
5**	12515.569	45.06	54.0	8.94	AV	124.00	400	Horizontal	Pass
6	16147.248	56.69	74.0	17.31	Peak	130.00	400	Horizontal	Pass
6**	16147.248	45.57	54.0	8.43	AV	130.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.002	36.74	74.0	37.26	Peak	78.00	100	Vertical	Pass
1**	1571.002	29.43	54.0	24.57	AV	78.00	100	Vertical	Pass
2	2347.125	41.98	74.0	32.02	Peak	341.00	400	Vertical	Pass
2**	2347.125	33.14	54.0	20.86	AV	341.00	400	Vertical	Pass
3	3918.048	43.87	74.0	30.13	Peak	221.00	200	Vertical	Pass
3**	3918.048	33.71	54.0	20.29	AV	221.00	200	Vertical	Pass
4	7680.565	50.95	74.0	23.05	Peak	331.00	200	Vertical	Pass
4**	7680.565	46.93	54.0	7.07	AV	331.00	200	Vertical	Pass
5	12530.818	56.39	74.0	17.61	Peak	61.00	200	Vertical	Pass
5**	12530.818	45.13	54.0	8.87	AV	61.00	200	Vertical	Pass
6	15380.841	51.40	74.0	22.60	Peak	318.00	200	Vertical	Pass
6**	15380.841	43.67	54.0	10.33	AV	318.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.944	42.05	74.0	31.95	Peak	121.00	100	Horizontal	Pass
1**	1513.944	29.05	54.0	24.95	AV	121.00	100	Horizontal	Pass
2	2346.375	44.72	74.0	29.28	Peak	168.00	100	Horizontal	Pass
2**	2346.375	38.36	54.0	15.64	AV	168.00	100	Horizontal	Pass
3	4202.771	48.20	74.0	25.80	Peak	200.00	200	Horizontal	Pass
3**	4202.771	37.63	54.0	16.37	AV	200.00	200	Horizontal	Pass
4	7435.927	52.73	74.0	21.27	Peak	347.00	200	Horizontal	Pass
4**	7435.927	39.92	54.0	14.08	AV	347.00	200	Horizontal	Pass
5	12517.505	56.40	74.0	17.60	Peak	320.00	400	Horizontal	Pass
5**	12517.505	45.00	54.0	9.00	AV	320.00	400	Horizontal	Pass
6	16144.162	52.01	74.0	21.99	Peak	355.00	400	Horizontal	Pass
6**	16144.162	40.82	54.0	13.18	AV	355.00	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	1571.228	35.56	74.0	38.44	Peak	234.00	200	Vertical	Pass
1**	1571.228	28.03	54.0	25.97	AV	234.00	200	Vertical	Pass
2	2349.875	47.80	74.0	26.20	Peak	161.00	100	Vertical	Pass
2**	2349.875	33.70	54.0	20.30	AV	161.00	100	Vertical	Pass
3	3919.543	43.55	74.0	30.45	Peak	198.00	200	Vertical	Pass
3**	3919.543	35.60	54.0	18.40	AV	198.00	200	Vertical	Pass
4	7676.990	54.91	74.0	19.09	Peak	166.00	200	Vertical	Pass
4**	7676.990	41.77	54.0	12.23	AV	166.00	200	Vertical	Pass
5	12530.533	55.15	74.0	18.85	Peak	293.00	400	Vertical	Pass
5**	12530.533	45.69	54.0	8.31	AV	293.00	400	Vertical	Pass
6	15378.557	52.63	74.0	21.37	Peak	358.00	300	Vertical	Pass
6**	15378.557	46.97	54.0	7.03	AV	358.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.336	42.17	74.0	31.83	Peak	278.00	100	Horizontal	Pass
1**	1508.336	29.42	54.0	24.58	AV	278.00	100	Horizontal	Pass
2	2345.642	44.84	74.0	29.16	Peak	335.00	300	Horizontal	Pass
2**	2345.642	38.33	54.0	15.67	AV	335.00	300	Horizontal	Pass
3	4208.828	47.37	74.0	26.63	Peak	39.00	200	Horizontal	Pass
3**	4208.828	38.14	54.0	15.86	AV	39.00	200	Horizontal	Pass
4	7432.020	52.49	74.0	21.51	Peak	110.00	200	Horizontal	Pass
4**	7432.020	41.54	54.0	12.46	AV	110.00	200	Horizontal	Pass
5	12518.352	58.23	74.0	15.77	Peak	24.00	100	Horizontal	Pass
5**	12518.352	47.54	54.0	6.46	AV	24.00	100	Horizontal	Pass
6	16145.907	52.90	74.0	21.10	Peak	123.00	300	Horizontal	Pass
6**	16145.907	43.22	54.0	10.78	AV	123.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1567.336	35.87	74.0	38.13	Peak	71.00	200	Vertical	Pass
1**	1567.336	24.30	54.0	29.70	AV	71.00	200	Vertical	Pass
2	2343.931	45.01	74.0	28.99	Peak	259.00	300	Vertical	Pass
2**	2343.931	35.16	54.0	18.84	AV	259.00	300	Vertical	Pass
3	3913.575	46.75	74.0	27.25	Peak	139.00	200	Vertical	Pass
3**	3913.575	38.67	54.0	15.33	AV	139.00	200	Vertical	Pass
4	7681.917	52.98	74.0	21.02	Peak	346.00	100	Vertical	Pass
4**	7681.917	41.98	54.0	12.02	AV	346.00	100	Vertical	Pass
5	12527.291	53.63	74.0	20.37	Peak	65.00	400	Vertical	Pass
5**	12527.291	42.55	54.0	11.45	AV	65.00	400	Vertical	Pass
6	15385.368	50.77	74.0	23.23	Peak	91.00	200	Vertical	Pass
6**	15385.368	42.17	54.0	11.83	AV	91.00	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	1514.833	41.57	74.0	32.43	Peak	213.00	300	Horizontal	Pass
1**	1514.833	27.46	54.0	26.54	AV	213.00	300	Horizontal	Pass
2	2349.917	42.28	74.0	31.72	Peak	169.00	100	Horizontal	Pass
2**	2349.917	37.17	54.0	16.83	AV	169.00	100	Horizontal	Pass
3	4206.598	49.47	74.0	24.53	Peak	338.00	200	Horizontal	Pass
3**	4206.598	39.91	54.0	14.09	AV	338.00	200	Horizontal	Pass
4	7438.250	56.07	74.0	17.93	Peak	92.00	300	Horizontal	Pass
4**	7438.250	44.65	54.0	9.35	AV	92.00	300	Horizontal	Pass
5	12520.780	54.73	74.0	19.27	Peak	61.00	200	Horizontal	Pass
5**	12520.780	48.45	54.0	5.55	AV	61.00	200	Horizontal	Pass
6	16147.805	53.83	74.0	20.17	Peak	170.00	200	Horizontal	Pass
6**	16147.805	42.36	54.0	11.64	AV	170.00	200	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	1573.418	33.74	74.0	40.26	Peak	65.00	200	Vertical	Pass
1**	1573.418	24.07	54.0	29.93	AV	65.00	200	Vertical	Pass
2	2343.821	45.88	74.0	28.12	Peak	142.00	100	Vertical	Pass
2**	2343.821	34.04	54.0	19.96	AV	142.00	100	Vertical	Pass
3	3913.470	42.59	74.0	31.41	Peak	302.00	200	Vertical	Pass
3**	3913.470	38.16	54.0	15.84	AV	302.00	200	Vertical	Pass
4	7681.082	54.64	74.0	19.36	Peak	62.00	200	Vertical	Pass
4**	7681.082	45.77	54.0	8.23	AV	62.00	200	Vertical	Pass
5	12533.215	52.77	74.0	21.23	Peak	42.00	300	Vertical	Pass
5**	12533.215	42.37	54.0	11.63	AV	42.00	300	Vertical	Pass
6	15383.801	55.98	74.0	18.02	Peak	358.00	100	Vertical	Pass
6**	15383.801	45.92	54.0	8.08	AV	358.00	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	1515.502	42.46	74.0	31.54	Peak	111.00	300	Horizontal	Pass
1**	1515.502	31.26	54.0	22.74	AV	111.00	300	Horizontal	Pass
2	2350.360	46.72	74.0	27.28	Peak	205.00	300	Horizontal	Pass
2**	2350.360	35.03	54.0	18.97	AV	205.00	300	Horizontal	Pass
3	4204.195	48.52	74.0	25.48	Peak	200.00	200	Horizontal	Pass
3**	4204.195	36.08	54.0	17.92	AV	200.00	200	Horizontal	Pass
4	7431.106	57.29	74.0	16.71	Peak	248.00	300	Horizontal	Pass
4**	7431.106	41.99	54.0	12.01	AV	248.00	300	Horizontal	Pass
5	12520.960	53.26	74.0	20.74	Peak	312.00	300	Horizontal	Pass
5**	12520.960	46.88	54.0	7.12	AV	312.00	300	Horizontal	Pass
6	16145.331	56.50	74.0	17.50	Peak	111.00	200	Horizontal	Pass
6**	16145.331	44.36	54.0	9.64	AV	111.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1566.759	37.64	74.0	36.36	Peak	272.00	400	Vertical	Pass
1**	1566.759	29.04	54.0	24.96	AV	272.00	400	Vertical	Pass
2	2345.294	46.55	74.0	27.45	Peak	336.00	200	Vertical	Pass
2**	2345.294	30.67	54.0	23.33	AV	336.00	200	Vertical	Pass
3	3913.545	46.45	74.0	27.55	Peak	349.00	200	Vertical	Pass
3**	3913.545	38.62	54.0	15.38	AV	349.00	200	Vertical	Pass
4	7684.407	51.00	74.0	23.00	Peak	4.00	200	Vertical	Pass
4**	7684.407	42.16	54.0	11.84	AV	4.00	200	Vertical	Pass
5	12532.376	56.08	74.0	17.92	Peak	20.00	200	Vertical	Pass
5**	12532.376	43.79	54.0	10.21	AV	20.00	200	Vertical	Pass
6	15379.804	54.65	74.0	19.35	Peak	79.00	400	Vertical	Pass
6**	15379.804	46.24	54.0	7.76	AV	79.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1515.081	37.56	74.0	36.44	Peak	149.00	200	Horizontal	Pass
1**	1515.081	26.84	54.0	27.16	AV	149.00	200	Horizontal	Pass
2	2348.407	44.46	74.0	29.54	Peak	39.00	400	Horizontal	Pass
2**	2348.407	36.25	54.0	17.75	AV	39.00	400	Horizontal	Pass
3	4207.316	50.74	74.0	23.26	Peak	236.00	200	Horizontal	Pass
3**	4207.316	36.79	54.0	17.21	AV	236.00	200	Horizontal	Pass
4	7437.991	55.12	74.0	18.88	Peak	207.00	100	Horizontal	Pass
4**	7437.991	40.51	54.0	13.49	AV	207.00	100	Horizontal	Pass
5	12517.568	57.73	74.0	16.27	Peak	357.00	400	Horizontal	Pass
5**	12517.568	48.33	54.0	5.67	AV	357.00	400	Horizontal	Pass
6	16146.006	53.71	74.0	20.29	Peak	196.00	200	Horizontal	Pass
6**	16146.006	44.86	54.0	9.14	AV	196.00	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	1570.895	36.78	74.0	37.22	Peak	204.00	300	Vertical	Pass
1**	1570.895	25.50	54.0	28.50	AV	204.00	300	Vertical	Pass
2	2348.405	44.68	74.0	29.32	Peak	157.00	200	Vertical	Pass
2**	2348.405	30.96	54.0	23.04	AV	157.00	200	Vertical	Pass
3	3919.770	42.43	74.0	31.57	Peak	264.00	200	Vertical	Pass
3**	3919.770	38.03	54.0	15.97	AV	264.00	200	Vertical	Pass
4	7681.042	55.02	74.0	18.98	Peak	39.00	400	Vertical	Pass
4**	7681.042	41.28	54.0	12.72	AV	39.00	400	Vertical	Pass
5	12527.004	58.14	74.0	15.86	Peak	139.00	200	Vertical	Pass
5**	12527.004	44.58	54.0	9.42	AV	139.00	200	Vertical	Pass
6	15379.057	51.21	74.0	22.79	Peak	37.00	100	Vertical	Pass
6**	15379.057	45.35	54.0	8.65	AV	37.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.191	36.85	74.0	37.15	Peak	136.00	400	Horizontal	Pass
1**	1508.191	27.33	54.0	26.67	AV	136.00	400	Horizontal	Pass
2	2351.913	47.54	74.0	26.46	Peak	111.00	300	Horizontal	Pass
2**	2351.913	38.28	54.0	15.72	AV	111.00	300	Horizontal	Pass
3	4205.753	45.10	74.0	28.90	Peak	29.00	200	Horizontal	Pass
3**	4205.753	36.47	54.0	17.53	AV	29.00	200	Horizontal	Pass
4	7431.055	56.32	74.0	17.68	Peak	194.00	400	Horizontal	Pass
4**	7431.055	45.14	54.0	8.86	AV	194.00	400	Horizontal	Pass
5	12514.058	52.77	74.0	21.23	Peak	57.00	200	Horizontal	Pass
5**	12514.058	48.30	54.0	5.70	AV	57.00	200	Horizontal	Pass
6	16148.886	57.44	74.0	16.56	Peak	316.00	400	Horizontal	Pass
6**	16148.886	43.94	54.0	10.06	AV	316.00	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	1567.328	34.71	74.0	39.29	Peak	10.00	300	Vertical	Pass
1**	1567.328	24.30	54.0	29.70	AV	10.00	300	Vertical	Pass
2	2347.805	45.37	74.0	28.63	Peak	253.00	100	Vertical	Pass
2**	2347.805	32.31	54.0	21.69	AV	253.00	100	Vertical	Pass
3	3918.885	46.65	74.0	27.35	Peak	322.00	200	Vertical	Pass
3**	3918.885	35.26	54.0	18.74	AV	322.00	200	Vertical	Pass
4	7678.676	50.47	74.0	23.53	Peak	281.00	300	Vertical	Pass
4**	7678.676	41.24	54.0	12.76	AV	281.00	300	Vertical	Pass
5	12529.298	55.43	74.0	18.57	Peak	140.00	100	Vertical	Pass
5**	12529.298	40.22	54.0	13.78	AV	140.00	100	Vertical	Pass
6	15384.604	54.98	74.0	19.02	Peak	237.00	400	Vertical	Pass
6**	15384.604	45.70	54.0	8.30	AV	237.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1515.603	37.77	74.0	36.23	Peak	347.00	400	Horizontal	Pass
1**	1515.603	29.24	54.0	24.76	AV	347.00	400	Horizontal	Pass
2	2345.691	44.97	74.0	29.03	Peak	211.00	100	Horizontal	Pass
2**	2345.691	36.00	54.0	18.00	AV	211.00	100	Horizontal	Pass
3	4203.321	48.76	74.0	25.24	Peak	310.00	200	Horizontal	Pass
3**	4203.321	35.04	54.0	18.96	AV	310.00	200	Horizontal	Pass
4	7438.094	53.00	74.0	21.00	Peak	349.00	200	Horizontal	Pass
4**	7438.094	44.58	54.0	9.42	AV	349.00	200	Horizontal	Pass
5	12520.376	53.76	74.0	20.24	Peak	170.00	100	Horizontal	Pass
5**	12520.376	49.05	54.0	4.95	AV	170.00	100	Horizontal	Pass
6	16148.801	56.32	74.0	17.68	Peak	347.00	400	Horizontal	Pass
6**	16148.801	46.28	54.0	7.72	AV	347.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.886	34.56	74.0	39.44	Peak	286.00	200	Vertical	Pass
1**	1571.886	29.00	54.0	25.00	AV	286.00	200	Vertical	Pass
2	2343.107	42.46	74.0	31.54	Peak	120.00	300	Vertical	Pass
2**	2343.107	35.41	54.0	18.59	AV	120.00	300	Vertical	Pass
3	3913.358	43.72	74.0	30.28	Peak	75.00	200	Vertical	Pass
3**	3913.358	33.61	54.0	20.39	AV	75.00	200	Vertical	Pass
4	7681.324	49.73	74.0	24.27	Peak	277.00	200	Vertical	Pass
4**	7681.324	44.12	54.0	9.88	AV	277.00	200	Vertical	Pass
5	12533.223	56.19	74.0	17.81	Peak	281.00	200	Vertical	Pass
5**	12533.223	41.28	54.0	12.72	AV	281.00	200	Vertical	Pass
6	15380.318	53.95	74.0	20.05	Peak	57.00	400	Vertical	Pass
6**	15380.318	42.68	54.0	11.32	AV	57.00	400	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	1512.535	42.30	74.0	31.70	Peak	69.00	400	Horizontal	Pass
1**	1512.535	32.05	54.0	21.95	AV	69.00	400	Horizontal	Pass
2	2347.815	46.39	74.0	27.61	Peak	336.00	400	Horizontal	Pass
2**	2347.815	39.61	54.0	14.39	AV	336.00	400	Horizontal	Pass
3	4205.119	48.21	74.0	25.79	Peak	282.00	200	Horizontal	Pass
3**	4205.119	35.92	54.0	18.08	AV	282.00	200	Horizontal	Pass
4	7437.260	56.85	74.0	17.15	Peak	116.00	200	Horizontal	Pass
4**	7437.260	43.02	54.0	10.98	AV	116.00	200	Horizontal	Pass
5	12516.516	55.35	74.0	18.65	Peak	44.00	300	Horizontal	Pass
5**	12516.516	46.18	54.0	7.82	AV	44.00	300	Horizontal	Pass
6	16146.791	56.41	74.0	17.59	Peak	236.00	100	Horizontal	Pass
6**	16146.791	41.17	54.0	12.83	AV	236.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.743	33.65	74.0	40.35	Peak	108.00	100	Vertical	Pass
1**	1573.743	26.12	54.0	27.88	AV	108.00	100	Vertical	Pass
2	2350.023	43.49	74.0	30.51	Peak	247.00	200	Vertical	Pass
2**	2350.023	36.21	54.0	17.79	AV	247.00	200	Vertical	Pass
3	3914.990	45.37	74.0	28.63	Peak	222.00	200	Vertical	Pass
3**	3914.990	34.16	54.0	19.84	AV	222.00	200	Vertical	Pass
4	7683.137	49.35	74.0	24.65	Peak	31.00	300	Vertical	Pass
4**	7683.137	42.04	54.0	11.96	AV	31.00	300	Vertical	Pass
5	12526.657	56.97	74.0	17.03	Peak	78.00	200	Vertical	Pass
5**	12526.657	43.82	54.0	10.18	AV	78.00	200	Vertical	Pass
6	15383.045	55.68	74.0	18.32	Peak	75.00	400	Vertical	Pass
6**	15383.045	41.68	54.0	12.32	AV	75.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.925	39.78	74.0	34.22	Peak	337.00	200	Horizontal	Pass
1**	1514.925	27.49	54.0	26.51	AV	337.00	200	Horizontal	Pass
2	2346.030	43.19	74.0	30.81	Peak	255.00	100	Horizontal	Pass
2**	2346.030	40.09	54.0	13.91	AV	255.00	100	Horizontal	Pass
3	4208.491	49.20	74.0	24.80	Peak	305.00	200	Horizontal	Pass
3**	4208.491	34.98	54.0	19.02	AV	305.00	200	Horizontal	Pass
4	7433.159	54.53	74.0	19.47	Peak	224.00	100	Horizontal	Pass
4**	7433.159	43.74	54.0	10.26	AV	224.00	100	Horizontal	Pass
5	12519.269	53.49	74.0	20.51	Peak	163.00	100	Horizontal	Pass
5**	12519.269	48.07	54.0	5.93	AV	163.00	100	Horizontal	Pass
6	16148.640	53.23	74.0	20.77	Peak	108.00	200	Horizontal	Pass
6**	16148.640	42.27	54.0	11.73	AV	108.00	200	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	1566.651	34.34	74.0	39.66	Peak	54.00	100	Vertical	Pass
1**	1566.651	28.63	54.0	25.37	AV	54.00	100	Vertical	Pass
2	2346.563	41.99	74.0	32.01	Peak	207.00	300	Vertical	Pass
2**	2346.563	32.56	54.0	21.44	AV	207.00	300	Vertical	Pass
3	3916.851	45.62	74.0	28.38	Peak	6.00	200	Vertical	Pass
3**	3916.851	38.69	54.0	15.31	AV	6.00	200	Vertical	Pass
4	7679.880	51.23	74.0	22.77	Peak	223.00	300	Vertical	Pass
4**	7679.880	45.55	54.0	8.45	AV	223.00	300	Vertical	Pass
5	12526.786	53.56	74.0	20.44	Peak	280.00	100	Vertical	Pass
5**	12526.786	40.31	54.0	13.69	AV	280.00	100	Vertical	Pass
6	15383.441	51.89	74.0	22.11	Peak	201.00	200	Vertical	Pass
6**	15383.441	46.88	54.0	7.12	AV	201.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.454	38.45	74.0	35.55	Peak	280.00	200	Horizontal	Pass
1**	1508.454	27.33	54.0	26.67	AV	280.00	200	Horizontal	Pass
2	2345.039	46.72	74.0	27.28	Peak	218.00	400	Horizontal	Pass
2**	2345.039	38.05	54.0	15.95	AV	218.00	400	Horizontal	Pass
3	4205.575	49.09	74.0	24.91	Peak	276.00	200	Horizontal	Pass
3**	4205.575	35.77	54.0	18.23	AV	276.00	200	Horizontal	Pass
4	7431.701	57.17	74.0	16.83	Peak	291.00	300	Horizontal	Pass
4**	7431.701	41.63	54.0	12.37	AV	291.00	300	Horizontal	Pass
5	12521.852	52.67	74.0	21.33	Peak	167.00	400	Horizontal	Pass
5**	12521.852	48.03	54.0	5.97	AV	167.00	400	Horizontal	Pass
6	16148.514	52.40	74.0	21.60	Peak	151.00	100	Horizontal	Pass
6**	16148.514	41.96	54.0	12.04	AV	151.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.567	34.81	74.0	39.19	Peak	120.00	400	Vertical	Pass
1**	1569.567	28.03	54.0	25.97	AV	120.00	400	Vertical	Pass
2	2350.384	47.56	74.0	26.44	Peak	177.00	100	Vertical	Pass
2**	2350.384	36.07	54.0	17.93	AV	177.00	100	Vertical	Pass
3	3915.951	43.03	74.0	30.97	Peak	158.00	200	Vertical	Pass
3**	3915.951	38.72	54.0	15.28	AV	158.00	200	Vertical	Pass
4	7679.732	54.67	74.0	19.33	Peak	195.00	400	Vertical	Pass
4**	7679.732	45.27	54.0	8.73	AV	195.00	400	Vertical	Pass
5	12527.111	54.81	74.0	19.19	Peak	124.00	400	Vertical	Pass
5**	12527.111	44.87	54.0	9.13	AV	124.00	400	Vertical	Pass
6	15379.156	54.08	74.0	19.92	Peak	24.00	200	Vertical	Pass
6**	15379.156	47.31	54.0	6.69	AV	24.00	200	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	1509.087	37.31	74.0	36.69	Peak	303.00	100	Horizontal	Pass
1**	1509.087	31.40	54.0	22.60	AV	303.00	100	Horizontal	Pass
2	2352.261	42.47	74.0	31.53	Peak	350.00	400	Horizontal	Pass
2**	2352.261	38.00	54.0	16.00	AV	350.00	400	Horizontal	Pass
3	4201.705	49.84	74.0	24.16	Peak	48.00	200	Horizontal	Pass
3**	4201.705	35.13	54.0	18.87	AV	48.00	200	Horizontal	Pass
4	7431.445	53.64	74.0	20.36	Peak	126.00	400	Horizontal	Pass
4**	7431.445	40.90	54.0	13.10	AV	126.00	400	Horizontal	Pass
5	12520.569	54.63	74.0	19.37	Peak	257.00	400	Horizontal	Pass
5**	12520.569	46.30	54.0	7.70	AV	257.00	400	Horizontal	Pass
6	16147.006	54.45	74.0	19.55	Peak	206.00	200	Horizontal	Pass
6**	16147.006	42.40	54.0	11.60	AV	206.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.476	36.91	74.0	37.09	Peak	25.00	100	Vertical	Pass
1**	1569.476	24.41	54.0	29.59	AV	25.00	100	Vertical	Pass
2	2343.300	44.02	74.0	29.98	Peak	116.00	100	Vertical	Pass
2**	2343.300	35.16	54.0	18.84	AV	116.00	100	Vertical	Pass
3	3919.362	43.41	74.0	30.59	Peak	21.00	200	Vertical	Pass
3**	3919.362	38.53	54.0	15.47	AV	21.00	200	Vertical	Pass
4	7684.003	50.41	74.0	23.59	Peak	242.00	200	Vertical	Pass
4**	7684.003	43.46	54.0	10.54	AV	242.00	200	Vertical	Pass
5	12526.921	55.38	74.0	18.62	Peak	358.00	300	Vertical	Pass
5**	12526.921	44.77	54.0	9.23	AV	358.00	300	Vertical	Pass
6	15380.898	52.26	74.0	21.74	Peak	110.00	200	Vertical	Pass
6**	15380.898	47.19	54.0	6.81	AV	110.00	200	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	1514.881	37.49	74.0	36.51	Peak	0.00	100	Horizontal	Pass
1**	1514.881	30.69	54.0	23.31	AV	0.00	100	Horizontal	Pass
2	2350.805	42.13	74.0	31.87	Peak	304.00	400	Horizontal	Pass
2**	2350.805	38.51	54.0	15.49	AV	304.00	400	Horizontal	Pass
3	4205.572	48.18	74.0	25.82	Peak	89.00	200	Horizontal	Pass
3**	4205.572	35.78	54.0	18.22	AV	89.00	200	Horizontal	Pass
4	7435.029	55.04	74.0	18.96	Peak	104.00	400	Horizontal	Pass
4**	7435.029	44.66	54.0	9.34	AV	104.00	400	Horizontal	Pass
5	12514.678	53.37	74.0	20.63	Peak	63.00	400	Horizontal	Pass
5**	12514.678	49.50	54.0	4.50	AV	63.00	400	Horizontal	Pass
6	16145.433	56.68	74.0	17.32	Peak	93.00	100	Horizontal	Pass
6**	16145.433	41.07	54.0	12.93	AV	93.00	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	1570.533	37.97	74.0	36.03	Peak	35.00	100	Vertical	Pass
1**	1570.533	26.27	54.0	27.73	AV	35.00	100	Vertical	Pass
2	2345.816	46.99	74.0	27.01	Peak	9.00	100	Vertical	Pass
2**	2345.816	30.37	54.0	23.63	AV	9.00	100	Vertical	Pass
3	3916.113	42.87	74.0	31.13	Peak	45.00	200	Vertical	Pass
3**	3916.113	36.88	54.0	17.12	AV	45.00	200	Vertical	Pass
4	7683.939	54.72	74.0	19.28	Peak	301.00	200	Vertical	Pass
4**	7683.939	42.81	54.0	11.19	AV	301.00	200	Vertical	Pass
5	12527.519	54.93	74.0	19.07	Peak	237.00	200	Vertical	Pass
5**	12527.519	42.57	54.0	11.43	AV	237.00	200	Vertical	Pass
6	15385.905	54.00	74.0	20.00	Peak	256.00	200	Vertical	Pass
6**	15385.905	44.59	54.0	9.41	AV	256.00	200	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	1520.819	40.50	74.0	33.50	Peak	177.00	300	Horizontal	Pass
1**	1520.819	27.96	54.0	26.04	AV	177.00	300	Horizontal	Pass
2	2276.811	40.85	74.0	33.15	Peak	358.00	400	Horizontal	Pass
2**	2276.811	36.91	54.0	17.09	AV	358.00	400	Horizontal	Pass
3	4043.607	44.56	74.0	29.44	Peak	111.00	200	Horizontal	Pass
3**	4043.607	35.08	54.0	18.92	AV	111.00	200	Horizontal	Pass
4	7623.748	53.31	74.0	20.69	Peak	195.00	400	Horizontal	Pass
4**	7623.748	42.18	54.0	11.82	AV	195.00	400	Horizontal	Pass
5	12456.673	52.82	74.0	21.18	Peak	14.00	300	Horizontal	Pass
5**	12456.673	41.76	54.0	12.24	AV	14.00	300	Horizontal	Pass
6	15900.573	51.06	74.0	22.94	Peak	158.00	300	Horizontal	Pass
6**	15900.573	44.02	54.0	9.98	AV	158.00	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	1533.590	36.56	74.0	37.44	Peak	93.00	400	Vertical	Pass
1**	1533.590	28.00	54.0	26.00	AV	93.00	400	Vertical	Pass
2	2337.723	45.66	74.0	28.34	Peak	298.00	100	Vertical	Pass
2**	2337.723	37.14	54.0	16.86	AV	298.00	100	Vertical	Pass
3	4896.899	47.04	74.0	26.96	Peak	107.00	200	Vertical	Pass
3**	4896.899	39.92	54.0	14.08	AV	107.00	200	Vertical	Pass
4	7326.512	50.60	74.0	23.40	Peak	331.00	400	Vertical	Pass
4**	7326.512	43.73	54.0	10.27	AV	331.00	400	Vertical	Pass
5	12484.222	52.67	74.0	21.33	Peak	111.00	200	Vertical	Pass
5**	12484.222	44.65	54.0	9.35	AV	111.00	200	Vertical	Pass
6	15690.786	52.19	74.0	21.81	Peak	293.00	300	Vertical	Pass
6**	15690.786	46.06	54.0	7.94	AV	293.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.560	38.25	74.0	35.75	Peak	10.00	400	Horizontal	Pass
1**	1522.560	26.36	54.0	27.64	AV	10.00	400	Horizontal	Pass
2	2277.960	46.73	74.0	27.27	Peak	8.00	400	Horizontal	Pass
2**	2277.960	37.20	54.0	16.80	AV	8.00	400	Horizontal	Pass
3	4043.080	46.31	74.0	27.69	Peak	317.00	200	Horizontal	Pass
3**	4043.080	37.57	54.0	16.43	AV	317.00	200	Horizontal	Pass
4	7620.057	53.01	74.0	20.99	Peak	351.00	400	Horizontal	Pass
4**	7620.057	40.82	54.0	13.18	AV	351.00	400	Horizontal	Pass
5	12456.299	54.51	74.0	19.49	Peak	274.00	300	Horizontal	Pass
5**	12456.299	41.57	54.0	12.43	AV	274.00	300	Horizontal	Pass
6	15901.682	56.69	74.0	17.31	Peak	245.00	300	Horizontal	Pass
6**	15901.682	43.31	54.0	10.69	AV	245.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.474	41.41	74.0	32.59	Peak	139.00	200	Vertical	Pass
1**	1531.474	27.42	54.0	26.58	AV	139.00	200	Vertical	Pass
2	2333.823	43.10	74.0	30.90	Peak	162.00	400	Vertical	Pass
2**	2333.823	36.00	54.0	18.00	AV	162.00	400	Vertical	Pass
3	4900.142	49.23	74.0	24.77	Peak	79.00	200	Vertical	Pass
3**	4900.142	38.25	54.0	15.75	AV	79.00	200	Vertical	Pass
4	7329.222	56.10	74.0	17.90	Peak	242.00	400	Vertical	Pass
4**	7329.222	43.32	54.0	10.68	AV	242.00	400	Vertical	Pass
5	12488.704	55.16	74.0	18.84	Peak	38.00	200	Vertical	Pass
5**	12488.704	45.09	54.0	8.91	AV	38.00	200	Vertical	Pass
6	15692.742	54.01	74.0	19.99	Peak	299.00	400	Vertical	Pass
6**	15692.742	45.07	54.0	8.93	AV	299.00	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	1521.879	38.43	74.0	35.57	Peak	55.00	200	Horizontal	Pass
1**	1521.879	27.27	54.0	26.73	AV	55.00	200	Horizontal	Pass
2	2270.903	43.37	74.0	30.63	Peak	251.00	400	Horizontal	Pass
2**	2270.903	31.75	54.0	22.25	AV	251.00	400	Horizontal	Pass
3	4050.480	49.47	74.0	24.53	Peak	74.00	200	Horizontal	Pass
3**	4050.480	34.82	54.0	19.18	AV	74.00	200	Horizontal	Pass
4	7623.078	52.85	74.0	21.15	Peak	45.00	300	Horizontal	Pass
4**	7623.078	43.37	54.0	10.63	AV	45.00	300	Horizontal	Pass
5	12453.843	52.52	74.0	21.48	Peak	92.00	200	Horizontal	Pass
5**	12453.843	42.78	54.0	11.22	AV	92.00	200	Horizontal	Pass
6	15906.168	53.51	74.0	20.49	Peak	317.00	400	Horizontal	Pass
6**	15906.168	42.60	54.0	11.40	AV	317.00	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	1531.375	40.80	74.0	33.20	Peak	28.00	300	Vertical	Pass
1**	1531.375	26.52	54.0	27.48	AV	28.00	300	Vertical	Pass
2	2331.834	43.31	74.0	30.69	Peak	192.00	300	Vertical	Pass
2**	2331.834	33.49	54.0	20.51	AV	192.00	300	Vertical	Pass
3	4900.251	52.51	74.0	21.49	Peak	85.00	200	Vertical	Pass
3**	4900.251	40.76	54.0	13.24	AV	85.00	200	Vertical	Pass
4	7331.117	50.85	74.0	23.15	Peak	123.00	400	Vertical	Pass
4**	7331.117	45.33	54.0	8.67	AV	123.00	400	Vertical	Pass
5	12484.979	51.62	74.0	22.38	Peak	194.00	300	Vertical	Pass
5**	12484.979	42.19	54.0	11.81	AV	194.00	300	Vertical	Pass
6	15691.937	51.97	74.0	22.03	Peak	50.00	400	Vertical	Pass
6**	15691.937	42.37	54.0	11.63	AV	50.00	400	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	1520.880	39.50	74.0	34.50	Peak	121.00	100	Horizontal	Pass
1**	1520.880	31.19	54.0	22.81	AV	121.00	100	Horizontal	Pass
2	2274.797	42.83	74.0	31.17	Peak	28.00	200	Horizontal	Pass
2**	2274.797	33.41	54.0	20.59	AV	28.00	200	Horizontal	Pass
3	4049.257	47.87	74.0	26.13	Peak	75.00	200	Horizontal	Pass
3**	4049.257	36.57	54.0	17.43	AV	75.00	200	Horizontal	Pass
4	7616.679	51.90	74.0	22.10	Peak	214.00	200	Horizontal	Pass
4**	7616.679	44.40	54.0	9.60	AV	214.00	200	Horizontal	Pass
5	12456.322	50.08	74.0	23.92	Peak	357.00	400	Horizontal	Pass
5**	12456.322	42.29	54.0	11.71	AV	357.00	400	Horizontal	Pass
6	15901.734	53.36	74.0	20.64	Peak	263.00	300	Horizontal	Pass
6**	15901.734	44.18	54.0	9.82	AV	263.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.123	40.58	74.0	33.42	Peak	23.00	300	Vertical	Pass
1**	1533.123	27.33	54.0	26.67	AV	23.00	300	Vertical	Pass
2	2335.402	42.09	74.0	31.91	Peak	168.00	300	Vertical	Pass
2**	2335.402	33.51	54.0	20.49	AV	168.00	300	Vertical	Pass
3	4901.452	48.21	74.0	25.79	Peak	95.00	200	Vertical	Pass
3**	4901.452	37.82	54.0	16.18	AV	95.00	200	Vertical	Pass
4	7329.220	50.64	74.0	23.36	Peak	289.00	200	Vertical	Pass
4**	7329.220	46.12	54.0	7.88	AV	289.00	200	Vertical	Pass
5	12483.463	54.51	74.0	19.49	Peak	159.00	100	Vertical	Pass
5**	12483.463	42.43	54.0	11.57	AV	159.00	100	Vertical	Pass
6	15691.945	53.62	74.0	20.38	Peak	155.00	400	Vertical	Pass
6**	15691.945	44.75	54.0	9.25	AV	155.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.399	39.79	74.0	34.21	Peak	253.00	200	Horizontal	Pass
1**	1528.399	29.81	54.0	24.19	AV	253.00	200	Horizontal	Pass
2	2276.263	41.29	74.0	32.71	Peak	148.00	400	Horizontal	Pass
2**	2276.263	32.66	54.0	21.34	AV	148.00	400	Horizontal	Pass
3	4047.032	50.13	74.0	23.87	Peak	281.00	200	Horizontal	Pass
3**	4047.032	35.20	54.0	18.80	AV	281.00	200	Horizontal	Pass
4	7622.793	49.89	74.0	24.11	Peak	57.00	400	Horizontal	Pass
4**	7622.793	45.02	54.0	8.98	AV	57.00	400	Horizontal	Pass
5	12451.999	50.97	74.0	23.03	Peak	264.00	100	Horizontal	Pass
5**	12451.999	46.11	54.0	7.89	AV	264.00	100	Horizontal	Pass
6	15900.709	54.69	74.0	19.31	Peak	357.00	300	Horizontal	Pass
6**	15900.709	44.67	54.0	9.33	AV	357.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.341	41.61	74.0	32.39	Peak	86.00	100	Vertical	Pass
1**	1530.341	29.31	54.0	24.69	AV	86.00	100	Vertical	Pass
2	2336.785	41.98	74.0	32.02	Peak	38.00	300	Vertical	Pass
2**	2336.785	32.60	54.0	21.40	AV	38.00	300	Vertical	Pass
3	4899.057	49.89	74.0	24.11	Peak	155.00	200	Vertical	Pass
3**	4899.057	37.43	54.0	16.57	AV	155.00	200	Vertical	Pass
4	7326.425	53.28	74.0	20.72	Peak	6.00	400	Vertical	Pass
4**	7326.425	46.67	54.0	7.33	AV	6.00	400	Vertical	Pass
5	12483.039	52.07	74.0	21.93	Peak	239.00	200	Vertical	Pass
5**	12483.039	42.32	54.0	11.68	AV	239.00	200	Vertical	Pass
6	15694.917	51.03	74.0	22.97	Peak	19.00	300	Vertical	Pass
6**	15694.917	44.08	54.0	9.92	AV	19.00	300	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	1526.591	39.67	74.0	34.33	Peak	324.00	300	Horizontal	Pass
1**	1526.591	30.81	54.0	23.19	AV	324.00	300	Horizontal	Pass
2	2274.577	40.98	74.0	33.02	Peak	8.00	200	Horizontal	Pass
2**	2274.577	34.89	54.0	19.11	AV	8.00	200	Horizontal	Pass
3	4048.385	45.96	74.0	28.04	Peak	253.00	200	Horizontal	Pass
3**	4048.385	39.76	54.0	14.24	AV	253.00	200	Horizontal	Pass
4	7623.099	54.28	74.0	19.72	Peak	358.00	100	Horizontal	Pass
4**	7623.099	42.08	54.0	11.92	AV	358.00	100	Horizontal	Pass
5	12455.311	52.37	74.0	21.63	Peak	10.00	200	Horizontal	Pass
5**	12455.311	46.87	54.0	7.13	AV	10.00	200	Horizontal	Pass
6	15907.183	52.86	74.0	21.14	Peak	231.00	400	Horizontal	Pass
6**	15907.183	43.48	54.0	10.52	AV	231.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.522	36.52	74.0	37.48	Peak	10.00	200	Vertical	Pass
1**	1533.522	28.96	54.0	25.04	AV	10.00	200	Vertical	Pass
2	2336.711	43.52	74.0	30.48	Peak	266.00	300	Vertical	Pass
2**	2336.711	38.31	54.0	15.69	AV	266.00	300	Vertical	Pass
3	4903.661	52.50	74.0	21.50	Peak	309.00	200	Vertical	Pass
3**	4903.661	36.89	54.0	17.11	AV	309.00	200	Vertical	Pass
4	7330.150	52.87	74.0	21.13	Peak	154.00	200	Vertical	Pass
4**	7330.150	41.84	54.0	12.16	AV	154.00	200	Vertical	Pass
5	12482.642	50.35	74.0	23.65	Peak	269.00	200	Vertical	Pass
5**	12482.642	42.72	54.0	11.28	AV	269.00	200	Vertical	Pass
6	15691.700	53.32	74.0	20.68	Peak	287.00	300	Vertical	Pass
6**	15691.700	44.06	54.0	9.94	AV	287.00	300	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	1526.072	38.80	74.0	35.20	Peak	171.00	200	Horizontal	Pass
1**	1526.072	29.71	54.0	24.29	AV	171.00	200	Horizontal	Pass
2	2271.680	42.68	74.0	31.32	Peak	43.00	100	Horizontal	Pass
2**	2271.680	34.45	54.0	19.55	AV	43.00	100	Horizontal	Pass
3	4047.078	45.83	74.0	28.17	Peak	271.00	200	Horizontal	Pass
3**	4047.078	36.99	54.0	17.01	AV	271.00	200	Horizontal	Pass
4	7616.635	50.99	74.0	23.01	Peak	102.00	400	Horizontal	Pass
4**	7616.635	45.30	54.0	8.70	AV	102.00	400	Horizontal	Pass
5	12452.086	53.32	74.0	20.68	Peak	200.00	100	Horizontal	Pass
5**	12452.086	45.56	54.0	8.44	AV	200.00	100	Horizontal	Pass
6	15900.202	53.67	74.0	20.33	Peak	216.00	200	Horizontal	Pass
6**	15900.202	43.56	54.0	10.44	AV	216.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.510	39.95	74.0	34.05	Peak	34.00	400	Vertical	Pass
1**	1530.510	31.35	54.0	22.65	AV	34.00	400	Vertical	Pass
2	2334.032	44.76	74.0	29.24	Peak	119.00	200	Vertical	Pass
2**	2334.032	35.93	54.0	18.07	AV	119.00	200	Vertical	Pass
3	4897.725	48.99	74.0	25.01	Peak	279.00	200	Vertical	Pass
3**	4897.725	41.69	54.0	12.31	AV	279.00	200	Vertical	Pass
4	7324.584	55.60	74.0	18.40	Peak	169.00	200	Vertical	Pass
4**	7324.584	45.44	54.0	8.56	AV	169.00	200	Vertical	Pass
5	12485.018	52.18	74.0	21.82	Peak	6.00	200	Vertical	Pass
5**	12485.018	41.36	54.0	12.64	AV	6.00	200	Vertical	Pass
6	15693.607	53.50	74.0	20.50	Peak	36.00	400	Vertical	Pass
6**	15693.607	46.31	54.0	7.69	AV	36.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.378	38.33	74.0	35.67	Peak	328.00	400	Horizontal	Pass
1**	1524.378	29.78	54.0	24.22	AV	328.00	400	Horizontal	Pass
2	2277.221	43.31	74.0	30.69	Peak	275.00	400	Horizontal	Pass
2**	2277.221	32.82	54.0	21.18	AV	275.00	400	Horizontal	Pass
3	4044.796	44.57	74.0	29.43	Peak	329.00	200	Horizontal	Pass
3**	4044.796	36.42	54.0	17.58	AV	329.00	200	Horizontal	Pass
4	7618.320	55.54	74.0	18.46	Peak	35.00	100	Horizontal	Pass
4**	7618.320	44.03	54.0	9.97	AV	35.00	100	Horizontal	Pass
5	12457.144	54.23	74.0	19.77	Peak	170.00	200	Horizontal	Pass
5**	12457.144	45.36	54.0	8.64	AV	170.00	200	Horizontal	Pass
6	15905.352	51.75	74.0	22.25	Peak	242.00	300	Horizontal	Pass
6**	15905.352	42.09	54.0	11.91	AV	242.00	300	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	1528.548	36.47	74.0	37.53	Peak	166.00	100	Vertical	Pass
1**	1528.548	26.81	54.0	27.19	AV	166.00	100	Vertical	Pass
2	2338.239	45.01	74.0	28.99	Peak	48.00	400	Vertical	Pass
2**	2338.239	35.14	54.0	18.86	AV	48.00	400	Vertical	Pass
3	4896.352	51.09	74.0	22.91	Peak	22.00	200	Vertical	Pass
3**	4896.352	42.54	54.0	11.46	AV	22.00	200	Vertical	Pass
4	7325.866	56.26	74.0	17.74	Peak	214.00	300	Vertical	Pass
4**	7325.866	41.96	54.0	12.04	AV	214.00	300	Vertical	Pass
5	12490.282	52.24	74.0	21.76	Peak	166.00	400	Vertical	Pass
5**	12490.282	44.23	54.0	9.77	AV	166.00	400	Vertical	Pass
6	15690.697	55.96	74.0	18.04	Peak	4.00	100	Vertical	Pass
6**	15690.697	42.44	54.0	11.56	AV	4.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.253	40.78	74.0	33.22	Peak	25.00	100	Horizontal	Pass
1**	1523.253	29.65	54.0	24.35	AV	25.00	100	Horizontal	Pass
2	2273.103	41.56	74.0	32.44	Peak	209.00	100	Horizontal	Pass
2**	2273.103	32.05	54.0	21.95	AV	209.00	100	Horizontal	Pass
3	4047.548	45.18	74.0	28.82	Peak	78.00	200	Horizontal	Pass
3**	4047.548	34.33	54.0	19.67	AV	78.00	200	Horizontal	Pass
4	7623.211	52.44	74.0	21.56	Peak	283.00	300	Horizontal	Pass
4**	7623.211	43.46	54.0	10.54	AV	283.00	300	Horizontal	Pass
5	12458.012	50.87	74.0	23.13	Peak	142.00	100	Horizontal	Pass
5**	12458.012	44.74	54.0	9.26	AV	142.00	100	Horizontal	Pass
6	15899.923	52.73	74.0	21.27	Peak	233.00	200	Horizontal	Pass
6**	15899.923	47.55	54.0	6.45	AV	233.00	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	1531.420	39.07	74.0	34.93	Peak	99.00	100	Vertical	Pass
1**	1531.420	27.07	54.0	26.93	AV	99.00	100	Vertical	Pass
2	2332.784	41.53	74.0	32.47	Peak	200.00	400	Vertical	Pass
2**	2332.784	34.58	54.0	19.42	AV	200.00	400	Vertical	Pass
3	4897.386	51.86	74.0	22.14	Peak	93.00	200	Vertical	Pass
3**	4897.386	39.40	54.0	14.60	AV	93.00	200	Vertical	Pass
4	7329.161	53.51	74.0	20.49	Peak	250.00	200	Vertical	Pass
4**	7329.161	44.39	54.0	9.61	AV	250.00	200	Vertical	Pass
5	12487.404	55.32	74.0	18.68	Peak	256.00	300	Vertical	Pass
5**	12487.404	41.50	54.0	12.50	AV	256.00	300	Vertical	Pass
6	15688.280	53.83	74.0	20.17	Peak	122.00	400	Vertical	Pass
6**	15688.280	41.99	54.0	12.01	AV	122.00	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	1525.086	36.00	74.0	38.00	Peak	262.00	300	Horizontal	Pass
1**	1525.086	31.21	54.0	22.79	AV	262.00	300	Horizontal	Pass
2	2275.675	46.12	74.0	27.88	Peak	48.00	100	Horizontal	Pass
2**	2275.675	36.10	54.0	17.90	AV	48.00	100	Horizontal	Pass
3	4048.852	44.85	74.0	29.15	Peak	15.00	200	Horizontal	Pass
3**	4048.852	39.48	54.0	14.52	AV	15.00	200	Horizontal	Pass
4	7622.044	54.13	74.0	19.87	Peak	195.00	300	Horizontal	Pass
4**	7622.044	41.38	54.0	12.62	AV	195.00	300	Horizontal	Pass
5	12453.262	52.88	74.0	21.12	Peak	171.00	300	Horizontal	Pass
5**	12453.262	47.01	54.0	6.99	AV	171.00	300	Horizontal	Pass
6	15902.500	52.82	74.0	21.18	Peak	342.00	400	Horizontal	Pass
6**	15902.500	47.45	54.0	6.55	AV	342.00	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	1528.096	41.34	74.0	32.66	Peak	303.00	100	Vertical	Pass
1**	1528.096	29.72	54.0	24.28	AV	303.00	100	Vertical	Pass
2	2339.291	43.70	74.0	30.30	Peak	60.00	400	Vertical	Pass
2**	2339.291	35.31	54.0	18.69	AV	60.00	400	Vertical	Pass
3	4903.046	51.07	74.0	22.93	Peak	216.00	200	Vertical	Pass
3**	4903.046	40.41	54.0	13.59	AV	216.00	200	Vertical	Pass
4	7327.502	51.31	74.0	22.69	Peak	276.00	300	Vertical	Pass
4**	7327.502	45.93	54.0	8.07	AV	276.00	300	Vertical	Pass
5	12490.175	51.41	74.0	22.59	Peak	106.00	100	Vertical	Pass
5**	12490.175	41.30	54.0	12.70	AV	106.00	100	Vertical	Pass
6	15687.982	55.91	74.0	18.09	Peak	209.00	400	Vertical	Pass
6**	15687.982	46.10	54.0	7.90	AV	209.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.528	35.60	74.0	38.40	Peak	119.00	400	Horizontal	Pass
1**	1525.528	30.06	54.0	23.94	AV	119.00	400	Horizontal	Pass
2	2277.561	41.28	74.0	32.72	Peak	304.00	400	Horizontal	Pass
2**	2277.561	32.72	54.0	21.28	AV	304.00	400	Horizontal	Pass
3	4042.744	46.82	74.0	27.18	Peak	24.00	200	Horizontal	Pass
3**	4042.744	34.33	54.0	19.67	AV	24.00	200	Horizontal	Pass
4	7622.544	54.55	74.0	19.45	Peak	187.00	100	Horizontal	Pass
4**	7622.544	44.36	54.0	9.64	AV	187.00	100	Horizontal	Pass
5	12453.818	50.14	74.0	23.86	Peak	132.00	100	Horizontal	Pass
5**	12453.818	46.83	54.0	7.17	AV	132.00	100	Horizontal	Pass
6	15906.529	53.98	74.0	20.02	Peak	280.00	100	Horizontal	Pass
6**	15906.529	46.90	54.0	7.10	AV	280.00	100	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	1531.843	40.11	74.0	33.89	Peak	198.00	400	Vertical	Pass
1**	1531.843	25.65	54.0	28.35	AV	198.00	400	Vertical	Pass
2	2337.231	43.94	74.0	30.06	Peak	315.00	200	Vertical	Pass
2**	2337.231	37.48	54.0	16.52	AV	315.00	200	Vertical	Pass
3	4900.144	50.84	74.0	23.16	Peak	313.00	200	Vertical	Pass
3**	4900.144	41.52	54.0	12.48	AV	313.00	200	Vertical	Pass
4	7325.588	50.61	74.0	23.39	Peak	50.00	400	Vertical	Pass
4**	7325.588	44.39	54.0	9.61	AV	50.00	400	Vertical	Pass
5	12484.771	53.66	74.0	20.34	Peak	267.00	300	Vertical	Pass
5**	12484.771	44.01	54.0	9.99	AV	267.00	300	Vertical	Pass
6	15691.669	52.02	74.0	21.98	Peak	243.00	100	Vertical	Pass
6**	15691.669	45.85	54.0	8.15	AV	243.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.639	39.99	74.0	34.01	Peak	161.00	300	Horizontal	Pass
1**	1524.639	27.51	54.0	26.49	AV	161.00	300	Horizontal	Pass
2	2271.745	44.64	74.0	29.36	Peak	25.00	100	Horizontal	Pass
2**	2271.745	34.09	54.0	19.91	AV	25.00	100	Horizontal	Pass
3	4044.742	48.11	74.0	25.89	Peak	63.00	200	Horizontal	Pass
3**	4044.742	36.05	54.0	17.95	AV	63.00	200	Horizontal	Pass
4	7617.160	55.01	74.0	18.99	Peak	43.00	400	Horizontal	Pass
4**	7617.160	44.30	54.0	9.70	AV	43.00	400	Horizontal	Pass
5	12452.457	55.26	74.0	18.74	Peak	1.00	200	Horizontal	Pass
5**	12452.457	44.44	54.0	9.56	AV	1.00	200	Horizontal	Pass
6	15903.449	51.36	74.0	22.64	Peak	214.00	300	Horizontal	Pass
6**	15903.449	46.95	54.0	7.05	AV	214.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.213	37.23	74.0	36.77	Peak	136.00	300	Vertical	Pass
1**	1529.213	29.38	54.0	24.62	AV	136.00	300	Vertical	Pass
2	2337.656	47.40	74.0	26.60	Peak	218.00	100	Vertical	Pass
2**	2337.656	34.92	54.0	19.08	AV	218.00	100	Vertical	Pass
3	4902.226	51.58	74.0	22.42	Peak	343.00	200	Vertical	Pass
3**	4902.226	37.35	54.0	16.65	AV	343.00	200	Vertical	Pass
4	7324.754	54.12	74.0	19.88	Peak	97.00	400	Vertical	Pass
4**	7324.754	43.00	54.0	11.00	AV	97.00	400	Vertical	Pass
5	12489.276	55.76	74.0	18.24	Peak	89.00	400	Vertical	Pass
5**	12489.276	43.20	54.0	10.80	AV	89.00	400	Vertical	Pass
6	15687.549	55.83	74.0	18.17	Peak	129.00	100	Vertical	Pass
6**	15687.549	43.08	54.0	10.92	AV	129.00	100	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	1526.805	40.38	74.0	33.62	Peak	269.00	400	Horizontal	Pass
1**	1526.805	31.58	54.0	22.42	AV	269.00	400	Horizontal	Pass
2	2272.976	46.69	74.0	27.31	Peak	270.00	100	Horizontal	Pass
2**	2272.976	36.73	54.0	17.27	AV	270.00	100	Horizontal	Pass
3	4047.309	44.62	74.0	29.38	Peak	63.00	200	Horizontal	Pass
3**	4047.309	35.66	54.0	18.34	AV	63.00	200	Horizontal	Pass
4	7617.067	54.69	74.0	19.31	Peak	270.00	300	Horizontal	Pass
4**	7617.067	40.60	54.0	13.40	AV	270.00	300	Horizontal	Pass
5	12452.394	53.88	74.0	20.12	Peak	114.00	200	Horizontal	Pass
5**	12452.394	45.43	54.0	8.57	AV	114.00	200	Horizontal	Pass
6	15902.430	54.61	74.0	19.39	Peak	130.00	300	Horizontal	Pass
6**	15902.430	46.35	54.0	7.65	AV	130.00	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	1533.982	39.94	74.0	34.06	Peak	86.00	400	Vertical	Pass
1**	1533.982	28.94	54.0	25.06	AV	86.00	400	Vertical	Pass
2	2335.634	47.52	74.0	26.48	Peak	204.00	100	Vertical	Pass
2**	2335.634	34.00	54.0	20.00	AV	204.00	100	Vertical	Pass
3	4897.024	49.38	74.0	24.62	Peak	80.00	200	Vertical	Pass
3**	4897.024	39.08	54.0	14.92	AV	80.00	200	Vertical	Pass
4	7328.380	54.17	74.0	19.83	Peak	279.00	400	Vertical	Pass
4**	7328.380	44.25	54.0	9.75	AV	279.00	400	Vertical	Pass
5	12488.704	50.62	74.0	23.38	Peak	176.00	300	Vertical	Pass
5**	12488.704	44.56	54.0	9.44	AV	176.00	300	Vertical	Pass
6	15687.351	55.16	74.0	18.84	Peak	314.00	300	Vertical	Pass
6**	15687.351	47.42	54.0	6.58	AV	314.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.903	39.00	74.0	35.00	Peak	38.00	200	Horizontal	Pass
1**	1524.903	30.36	54.0	23.64	AV	38.00	200	Horizontal	Pass
2	2278.739	46.61	74.0	27.39	Peak	157.00	100	Horizontal	Pass
2**	2278.739	35.71	54.0	18.29	AV	157.00	100	Horizontal	Pass
3	4047.352	47.28	74.0	26.72	Peak	162.00	200	Horizontal	Pass
3**	4047.352	40.07	54.0	13.93	AV	162.00	200	Horizontal	Pass
4	7624.088	51.37	74.0	22.63	Peak	30.00	300	Horizontal	Pass
4**	7624.088	42.61	54.0	11.39	AV	30.00	300	Horizontal	Pass
5	12452.443	54.13	74.0	19.87	Peak	106.00	400	Horizontal	Pass
5**	12452.443	45.48	54.0	8.52	AV	106.00	400	Horizontal	Pass
6	15906.312	51.87	74.0	22.13	Peak	283.00	100	Horizontal	Pass
6**	15906.312	45.97	54.0	8.03	AV	283.00	100	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	1528.896	40.63	74.0	33.37	Peak	60.00	300	Vertical	Pass
1**	1528.896	30.22	54.0	23.78	AV	60.00	300	Vertical	Pass
2	2333.202	44.82	74.0	29.18	Peak	301.00	300	Vertical	Pass
2**	2333.202	35.30	54.0	18.70	AV	301.00	300	Vertical	Pass
3	4901.976	49.28	74.0	24.72	Peak	326.00	200	Vertical	Pass
3**	4901.976	42.19	54.0	11.81	AV	326.00	200	Vertical	Pass
4	7327.428	56.03	74.0	17.97	Peak	145.00	400	Vertical	Pass
4**	7327.428	44.93	54.0	9.07	AV	145.00	400	Vertical	Pass
5	12488.283	52.45	74.0	21.55	Peak	201.00	400	Vertical	Pass
5**	12488.283	46.74	54.0	7.26	AV	201.00	400	Vertical	Pass
6	15691.890	55.35	74.0	18.65	Peak	81.00	300	Vertical	Pass
6**	15691.890	44.25	54.0	9.75	AV	81.00	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	1524.800	36.60	74.0	37.40	Peak	320.00	400	Horizontal	Pass
1**	1524.800	27.66	54.0	26.34	AV	320.00	400	Horizontal	Pass
2	2276.280	41.10	74.0	32.90	Peak	357.00	300	Horizontal	Pass
2**	2276.280	35.86	54.0	18.14	AV	357.00	300	Horizontal	Pass
3	4048.450	45.88	74.0	28.12	Peak	184.00	200	Horizontal	Pass
3**	4048.450	35.79	54.0	18.21	AV	184.00	200	Horizontal	Pass
4	7618.333	51.10	74.0	22.90	Peak	123.00	100	Horizontal	Pass
4**	7618.333	46.32	54.0	7.68	AV	123.00	100	Horizontal	Pass
5	12451.110	54.58	74.0	19.42	Peak	329.00	400	Horizontal	Pass
5**	12451.110	45.68	54.0	8.32	AV	329.00	400	Horizontal	Pass
6	15907.503	51.80	74.0	22.20	Peak	55.00	400	Horizontal	Pass
6**	15907.503	44.38	54.0	9.62	AV	55.00	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	1533.491	36.74	74.0	37.26	Peak	155.00	300	Vertical	Pass
1**	1533.491	29.89	54.0	24.11	AV	155.00	300	Vertical	Pass
2	2337.069	44.92	74.0	29.08	Peak	256.00	100	Vertical	Pass
2**	2337.069	34.57	54.0	19.43	AV	256.00	100	Vertical	Pass
3	4903.811	51.13	74.0	22.87	Peak	271.00	200	Vertical	Pass
3**	4903.811	40.99	54.0	13.01	AV	271.00	200	Vertical	Pass
4	7326.157	55.04	74.0	18.96	Peak	348.00	300	Vertical	Pass
4**	7326.157	42.43	54.0	11.57	AV	348.00	300	Vertical	Pass
5	12482.717	52.98	74.0	21.02	Peak	207.00	300	Vertical	Pass
5**	12482.717	46.80	54.0	7.20	AV	207.00	300	Vertical	Pass
6	15691.999	52.46	74.0	21.54	Peak	129.00	100	Vertical	Pass
6**	15691.999	41.57	54.0	12.43	AV	129.00	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	1525.655	39.54	74.0	34.46	Peak	39.00	400	Horizontal	Pass
1**	1525.655	27.96	54.0	26.04	AV	39.00	400	Horizontal	Pass
2	2272.441	46.20	74.0	27.80	Peak	210.00	300	Horizontal	Pass
2**	2272.441	31.37	54.0	22.63	AV	210.00	300	Horizontal	Pass
3	4049.866	44.41	74.0	29.59	Peak	264.00	200	Horizontal	Pass
3**	4049.866	38.85	54.0	15.15	AV	264.00	200	Horizontal	Pass
4	7620.386	51.70	74.0	22.30	Peak	230.00	200	Horizontal	Pass
4**	7620.386	41.14	54.0	12.86	AV	230.00	200	Horizontal	Pass
5	12452.948	50.83	74.0	23.17	Peak	210.00	200	Horizontal	Pass
5**	12452.948	46.51	54.0	7.49	AV	210.00	200	Horizontal	Pass
6	15902.598	53.97	74.0	20.03	Peak	259.00	200	Horizontal	Pass
6**	15902.598	47.36	54.0	6.64	AV	259.00	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	1532.895	38.77	74.0	35.23	Peak	100.00	100	Vertical	Pass
1**	1532.895	30.20	54.0	23.80	AV	100.00	100	Vertical	Pass
2	2334.028	43.69	74.0	30.31	Peak	219.00	100	Vertical	Pass
2**	2334.028	33.83	54.0	20.17	AV	219.00	100	Vertical	Pass
3	4900.808	49.25	74.0	24.75	Peak	86.00	200	Vertical	Pass
3**	4900.808	38.24	54.0	15.76	AV	86.00	200	Vertical	Pass
4	7324.125	56.19	74.0	17.81	Peak	300.00	400	Vertical	Pass
4**	7324.125	43.29	54.0	10.71	AV	300.00	400	Vertical	Pass
5	12483.368	50.70	74.0	23.30	Peak	276.00	300	Vertical	Pass
5**	12483.368	45.40	54.0	8.60	AV	276.00	300	Vertical	Pass
6	15693.785	54.33	74.0	19.67	Peak	76.00	100	Vertical	Pass
6**	15693.785	44.78	54.0	9.22	AV	76.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.389	37.86	74.0	36.14	Peak	67.00	400	Horizontal	Pass
1**	1522.389	26.13	54.0	27.87	AV	67.00	400	Horizontal	Pass
2	2272.486	42.28	74.0	31.72	Peak	33.00	400	Horizontal	Pass
2**	2272.486	33.90	54.0	20.10	AV	33.00	400	Horizontal	Pass
3	4047.129	50.11	74.0	23.89	Peak	331.00	200	Horizontal	Pass
3**	4047.129	37.72	54.0	16.28	AV	331.00	200	Horizontal	Pass
4	7624.084	54.65	74.0	19.35	Peak	213.00	200	Horizontal	Pass
4**	7624.084	45.34	54.0	8.66	AV	213.00	200	Horizontal	Pass
5	12455.895	52.66	74.0	21.34	Peak	211.00	400	Horizontal	Pass
5**	12455.895	45.96	54.0	8.04	AV	211.00	400	Horizontal	Pass
6	15904.050	56.30	74.0	17.70	Peak	70.00	200	Horizontal	Pass
6**	15904.050	43.35	54.0	10.65	AV	70.00	200	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	1529.778	37.20	74.0	36.80	Peak	8.00	100	Vertical	Pass
1**	1529.778	27.68	54.0	26.32	AV	8.00	100	Vertical	Pass
2	2338.404	42.46	74.0	31.54	Peak	228.00	400	Vertical	Pass
2**	2338.404	32.93	54.0	21.07	AV	228.00	400	Vertical	Pass
3	4898.175	49.56	74.0	24.44	Peak	243.00	200	Vertical	Pass
3**	4898.175	37.45	54.0	16.55	AV	243.00	200	Vertical	Pass
4	7326.520	51.85	74.0	22.15	Peak	6.00	300	Vertical	Pass
4**	7326.520	43.92	54.0	10.08	AV	6.00	300	Vertical	Pass
5	12489.139	55.05	74.0	18.95	Peak	326.00	400	Vertical	Pass
5**	12489.139	42.55	54.0	11.45	AV	326.00	400	Vertical	Pass
6	15692.762	51.98	74.0	22.02	Peak	324.00	100	Vertical	Pass
6**	15692.762	45.69	54.0	8.31	AV	324.00	100	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	1521.746	36.07	74.0	37.93	Peak	4.00	200	Horizontal	Pass
1**	1521.746	28.69	54.0	25.31	AV	4.00	200	Horizontal	Pass
2	2272.351	45.29	74.0	28.71	Peak	233.00	300	Horizontal	Pass
2**	2272.351	32.32	54.0	21.68	AV	233.00	300	Horizontal	Pass
3	4049.952	44.68	74.0	29.32	Peak	64.00	200	Horizontal	Pass
3**	4049.952	37.15	54.0	16.85	AV	64.00	200	Horizontal	Pass
4	7620.756	52.52	74.0	21.48	Peak	78.00	400	Horizontal	Pass
4**	7620.756	40.64	54.0	13.36	AV	78.00	400	Horizontal	Pass
5	12451.617	50.60	74.0	23.40	Peak	280.00	100	Horizontal	Pass
5**	12451.617	47.28	54.0	6.72	AV	280.00	100	Horizontal	Pass
6	15906.303	56.58	74.0	17.42	Peak	156.00	300	Horizontal	Pass
6**	15906.303	47.28	54.0	6.72	AV	156.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.502	37.47	74.0	36.53	Peak	79.00	100	Vertical	Pass
1**	1529.502	30.66	54.0	23.34	AV	79.00	100	Vertical	Pass
2	2338.821	42.85	74.0	31.15	Peak	334.00	400	Vertical	Pass
2**	2338.821	36.30	54.0	17.70	AV	334.00	400	Vertical	Pass
3	4900.027	47.04	74.0	26.96	Peak	191.00	200	Vertical	Pass
3**	4900.027	37.58	54.0	16.42	AV	191.00	200	Vertical	Pass
4	7329.151	55.30	74.0	18.70	Peak	145.00	200	Vertical	Pass
4**	7329.151	45.80	54.0	8.20	AV	145.00	200	Vertical	Pass
5	12486.381	54.28	74.0	19.72	Peak	348.00	200	Vertical	Pass
5**	12486.381	41.37	54.0	12.63	AV	348.00	200	Vertical	Pass
6	15687.912	54.93	74.0	19.07	Peak	30.00	200	Vertical	Pass
6**	15687.912	42.72	54.0	11.28	AV	30.00	200	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	1527.601	41.40	74.0	32.60	Peak	235.00	200	Horizontal	Pass
1**	1527.601	28.77	54.0	25.23	AV	235.00	200	Horizontal	Pass
2	2273.875	42.46	74.0	31.54	Peak	287.00	100	Horizontal	Pass
2**	2273.875	33.67	54.0	20.33	AV	287.00	100	Horizontal	Pass
3	4044.123	47.36	74.0	26.64	Peak	86.00	200	Horizontal	Pass
3**	4044.123	36.37	54.0	17.63	AV	86.00	200	Horizontal	Pass
4	7622.415	51.93	74.0	22.07	Peak	117.00	300	Horizontal	Pass
4**	7622.415	42.90	54.0	11.10	AV	117.00	300	Horizontal	Pass
5	12455.600	55.74	74.0	18.26	Peak	293.00	100	Horizontal	Pass
5**	12455.600	44.20	54.0	9.80	AV	293.00	100	Horizontal	Pass
6	15905.373	51.46	74.0	22.54	Peak	42.00	300	Horizontal	Pass
6**	15905.373	44.71	54.0	9.29	AV	42.00	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	1529.548	36.71	74.0	37.29	Peak	289.00	400	Vertical	Pass
1**	1529.548	29.99	54.0	24.01	AV	289.00	400	Vertical	Pass
2	2336.732	47.52	74.0	26.48	Peak	282.00	400	Vertical	Pass
2**	2336.732	34.36	54.0	19.64	AV	282.00	400	Vertical	Pass
3	4901.724	49.50	74.0	24.50	Peak	278.00	200	Vertical	Pass
3**	4901.724	39.76	54.0	14.24	AV	278.00	200	Vertical	Pass
4	7325.335	55.04	74.0	18.96	Peak	111.00	400	Vertical	Pass
4**	7325.335	41.48	54.0	12.52	AV	111.00	400	Vertical	Pass
5	12487.531	51.08	74.0	22.92	Peak	282.00	400	Vertical	Pass
5**	12487.531	43.64	54.0	10.36	AV	282.00	400	Vertical	Pass
6	15693.780	55.95	74.0	18.05	Peak	287.00	100	Vertical	Pass
6**	15693.780	42.11	54.0	11.89	AV	287.00	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	1526.947	38.25	74.0	35.75	Peak	253.00	200	Horizontal	Pass
1**	1526.947	29.50	54.0	24.50	AV	253.00	200	Horizontal	Pass
2	2274.238	41.03	74.0	32.97	Peak	21.00	100	Horizontal	Pass
2**	2274.238	32.32	54.0	21.68	AV	21.00	100	Horizontal	Pass
3	4048.984	47.80	74.0	26.20	Peak	257.00	200	Horizontal	Pass
3**	4048.984	36.85	54.0	17.15	AV	257.00	200	Horizontal	Pass
4	7619.864	55.58	74.0	18.42	Peak	163.00	100	Horizontal	Pass
4**	7619.864	43.70	54.0	10.30	AV	163.00	100	Horizontal	Pass
5	12451.044	55.06	74.0	18.94	Peak	182.00	300	Horizontal	Pass
5**	12451.044	42.12	54.0	11.88	AV	182.00	300	Horizontal	Pass
6	15903.115	53.70	74.0	20.30	Peak	76.00	400	Horizontal	Pass
6**	15903.115	44.90	54.0	9.10	AV	76.00	400	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	1534.326	37.32	74.0	36.68	Peak	150.00	200	Vertical	Pass
1**	1534.326	26.41	54.0	27.59	AV	150.00	200	Vertical	Pass
2	2338.147	47.12	74.0	26.88	Peak	271.00	100	Vertical	Pass
2**	2338.147	35.01	54.0	18.99	AV	271.00	100	Vertical	Pass
3	4901.051	51.82	74.0	22.18	Peak	126.00	200	Vertical	Pass
3**	4901.051	40.13	54.0	13.87	AV	126.00	200	Vertical	Pass
4	7328.362	50.43	74.0	23.57	Peak	292.00	300	Vertical	Pass
4**	7328.362	46.47	54.0	7.53	AV	292.00	300	Vertical	Pass
5	12490.000	52.96	74.0	21.04	Peak	137.00	400	Vertical	Pass
5**	12490.000	44.21	54.0	9.79	AV	137.00	400	Vertical	Pass
6	15694.726	55.00	74.0	19.00	Peak	233.00	200	Vertical	Pass
6**	15694.726	43.92	54.0	10.08	AV	233.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.739	37.03	74.0	36.97	Peak	273.00	400	Horizontal	Pass
1**	1525.739	26.17	54.0	27.83	AV	273.00	400	Horizontal	Pass
2	2277.174	41.57	74.0	32.43	Peak	52.00	400	Horizontal	Pass
2**	2277.174	33.29	54.0	20.71	AV	52.00	400	Horizontal	Pass
3	4046.090	49.93	74.0	24.07	Peak	20.00	200	Horizontal	Pass
3**	4046.090	36.60	54.0	17.40	AV	20.00	200	Horizontal	Pass
4	7621.155	51.80	74.0	22.20	Peak	210.00	100	Horizontal	Pass
4**	7621.155	44.88	54.0	9.12	AV	210.00	100	Horizontal	Pass
5	12456.806	50.23	74.0	23.77	Peak	17.00	200	Horizontal	Pass
5**	12456.806	45.59	54.0	8.41	AV	17.00	200	Horizontal	Pass
6	15902.432	54.83	74.0	19.17	Peak	23.00	100	Horizontal	Pass
6**	15902.432	43.31	54.0	10.69	AV	23.00	100	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	1599.198	38.65	74.0	35.35	Peak	153.00	200	Vertical	Pass
1**	1599.198	24.89	54.0	29.11	AV	153.00	200	Vertical	Pass
2	2225.754	40.47	74.0	33.53	Peak	112.00	100	Vertical	Pass
2**	2225.754	29.40	54.0	24.60	AV	112.00	100	Vertical	Pass
3	4260.054	47.26	74.0	26.74	Peak	45.00	200	Vertical	Pass
3**	4260.054	39.68	54.0	14.32	AV	45.00	200	Vertical	Pass
4	7706.634	54.16	74.0	19.84	Peak	274.00	400	Vertical	Pass
4**	7706.634	39.77	54.0	14.23	AV	274.00	400	Vertical	Pass
5	12497.751	54.53	74.0	19.47	Peak	236.00	200	Vertical	Pass
5**	12497.751	45.59	54.0	8.41	AV	236.00	200	Vertical	Pass
6	15671.001	58.52	74.0	15.48	Peak	285.00	400	Vertical	Pass
6**	15671.001	44.13	54.0	9.87	AV	285.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.719	41.13	74.0	32.87	Peak	147.00	200	Horizontal	Pass
1**	1525.719	27.33	54.0	26.67	AV	147.00	200	Horizontal	Pass
2	2275.046	42.66	74.0	31.34	Peak	240.00	300	Horizontal	Pass
2**	2275.046	34.18	54.0	19.82	AV	240.00	300	Horizontal	Pass
3	4043.730	44.48	74.0	29.52	Peak	189.00	200	Horizontal	Pass
3**	4043.730	34.25	54.0	19.75	AV	189.00	200	Horizontal	Pass
4	7623.642	53.15	74.0	20.85	Peak	133.00	400	Horizontal	Pass
4**	7623.642	46.44	54.0	7.56	AV	133.00	400	Horizontal	Pass
5	12455.624	50.39	74.0	23.61	Peak	5.00	200	Horizontal	Pass
5**	12455.624	42.57	54.0	11.43	AV	5.00	200	Horizontal	Pass
6	15904.396	55.47	74.0	18.53	Peak	252.00	300	Horizontal	Pass
6**	15904.396	43.33	54.0	10.67	AV	252.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.050	37.45	74.0	36.55	Peak	43.00	200	Vertical	Pass
1**	1595.050	23.29	54.0	30.71	AV	43.00	200	Vertical	Pass
2	2226.705	39.84	74.0	34.16	Peak	192.00	400	Vertical	Pass
2**	2226.705	32.00	54.0	22.00	AV	192.00	400	Vertical	Pass
3	4261.164	47.93	74.0	26.07	Peak	104.00	200	Vertical	Pass
3**	4261.164	37.03	54.0	16.97	AV	104.00	200	Vertical	Pass
4	7707.633	57.26	74.0	16.74	Peak	161.00	300	Vertical	Pass
4**	7707.633	44.13	54.0	9.87	AV	161.00	300	Vertical	Pass
5	12495.929	55.57	74.0	18.43	Peak	229.00	100	Vertical	Pass
5**	12495.929	44.55	54.0	9.45	AV	229.00	100	Vertical	Pass
6	15676.092	55.59	74.0	18.41	Peak	248.00	300	Vertical	Pass
6**	15676.092	40.96	54.0	13.04	AV	248.00	300	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	1523.645	40.55	74.0	33.45	Peak	162.00	300	Horizontal	Pass
1**	1523.645	27.28	54.0	26.72	AV	162.00	300	Horizontal	Pass
2	2278.587	44.18	74.0	29.82	Peak	283.00	300	Horizontal	Pass
2**	2278.587	37.03	54.0	16.97	AV	283.00	300	Horizontal	Pass
3	4049.176	48.52	74.0	25.48	Peak	197.00	200	Horizontal	Pass
3**	4049.176	36.69	54.0	17.31	AV	197.00	200	Horizontal	Pass
4	7618.902	51.62	74.0	22.38	Peak	272.00	200	Horizontal	Pass
4**	7618.902	45.14	54.0	8.86	AV	272.00	200	Horizontal	Pass
5	12456.771	51.59	74.0	22.41	Peak	109.00	400	Horizontal	Pass
5**	12456.771	47.18	54.0	6.82	AV	109.00	400	Horizontal	Pass
6	15904.571	51.52	74.0	22.48	Peak	81.00	300	Horizontal	Pass
6**	15904.571	44.50	54.0	9.50	AV	81.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.842	37.62	74.0	36.38	Peak	304.00	200	Vertical	Pass
1**	1599.842	25.08	54.0	28.92	AV	304.00	200	Vertical	Pass
2	2230.978	41.21	74.0	32.79	Peak	181.00	200	Vertical	Pass
2**	2230.978	33.74	54.0	20.26	AV	181.00	200	Vertical	Pass
3	4259.062	46.44	74.0	27.56	Peak	57.00	200	Vertical	Pass
3**	4259.062	39.72	54.0	14.28	AV	57.00	200	Vertical	Pass
4	7708.335	56.95	74.0	17.05	Peak	181.00	100	Vertical	Pass
4**	7708.335	45.17	54.0	8.83	AV	181.00	100	Vertical	Pass
5	12497.386	52.83	74.0	21.17	Peak	74.00	100	Vertical	Pass
5**	12497.386	42.14	54.0	11.86	AV	74.00	100	Vertical	Pass
6	15673.947	55.25	74.0	18.75	Peak	107.00	100	Vertical	Pass
6**	15673.947	41.42	54.0	12.58	AV	107.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.945	38.18	74.0	35.82	Peak	7.00	400	Horizontal	Pass
1**	1526.945	25.82	54.0	28.18	AV	7.00	400	Horizontal	Pass
2	2273.535	42.79	74.0	31.21	Peak	21.00	200	Horizontal	Pass
2**	2273.535	36.82	54.0	17.18	AV	21.00	200	Horizontal	Pass
3	4043.068	49.59	74.0	24.41	Peak	54.00	200	Horizontal	Pass
3**	4043.068	36.93	54.0	17.07	AV	54.00	200	Horizontal	Pass
4	7619.099	50.70	74.0	23.30	Peak	317.00	200	Horizontal	Pass
4**	7619.099	42.89	54.0	11.11	AV	317.00	200	Horizontal	Pass
5	12451.145	51.56	74.0	22.44	Peak	312.00	100	Horizontal	Pass
5**	12451.145	46.20	54.0	7.80	AV	312.00	100	Horizontal	Pass
6	15903.675	52.73	74.0	21.27	Peak	67.00	400	Horizontal	Pass
6**	15903.675	46.95	54.0	7.05	AV	67.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.951	42.64	74.0	31.36	Peak	89.00	300	Vertical	Pass
1**	1598.951	25.27	54.0	28.73	AV	89.00	300	Vertical	Pass
2	2227.401	39.80	74.0	34.20	Peak	59.00	300	Vertical	Pass
2**	2227.401	31.18	54.0	22.82	AV	59.00	300	Vertical	Pass
3	4257.303	49.36	74.0	24.64	Peak	38.00	200	Vertical	Pass
3**	4257.303	39.54	54.0	14.46	AV	38.00	200	Vertical	Pass
4	7705.740	53.21	74.0	20.79	Peak	96.00	400	Vertical	Pass
4**	7705.740	42.62	54.0	11.38	AV	96.00	400	Vertical	Pass
5	12496.231	56.06	74.0	17.94	Peak	68.00	100	Vertical	Pass
5**	12496.231	45.64	54.0	8.36	AV	68.00	100	Vertical	Pass
6	15673.185	53.71	74.0	20.29	Peak	14.00	100	Vertical	Pass
6**	15673.185	40.27	54.0	13.73	AV	14.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.566	40.25	74.0	33.75	Peak	2.00	300	Horizontal	Pass
1**	1523.566	28.23	54.0	25.77	AV	2.00	300	Horizontal	Pass
2	2272.124	40.96	74.0	33.04	Peak	26.00	200	Horizontal	Pass
2**	2272.124	31.89	54.0	22.11	AV	26.00	200	Horizontal	Pass
3	4049.311	46.31	74.0	27.69	Peak	225.00	200	Horizontal	Pass
3**	4049.311	37.35	54.0	16.65	AV	225.00	200	Horizontal	Pass
4	7618.227	51.01	74.0	22.99	Peak	175.00	300	Horizontal	Pass
4**	7618.227	42.36	54.0	11.64	AV	175.00	300	Horizontal	Pass
5	12451.409	51.63	74.0	22.37	Peak	34.00	100	Horizontal	Pass
5**	12451.409	45.46	54.0	8.54	AV	34.00	100	Horizontal	Pass
6	15899.740	55.10	74.0	18.90	Peak	349.00	300	Horizontal	Pass
6**	15899.740	43.01	54.0	10.99	AV	349.00	300	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	1596.385	41.63	74.0	32.37	Peak	193.00	400	Vertical	Pass
1**	1596.385	27.37	54.0	26.63	AV	193.00	400	Vertical	Pass
2	2225.065	42.62	74.0	31.38	Peak	189.00	100	Vertical	Pass
2**	2225.065	32.47	54.0	21.53	AV	189.00	100	Vertical	Pass
3	4255.791	50.60	74.0	23.40	Peak	74.00	200	Vertical	Pass
3**	4255.791	37.14	54.0	16.86	AV	74.00	200	Vertical	Pass
4	7708.635	57.45	74.0	16.55	Peak	155.00	300	Vertical	Pass
4**	7708.635	45.04	54.0	8.96	AV	155.00	300	Vertical	Pass
5	12495.087	50.68	74.0	23.32	Peak	185.00	100	Vertical	Pass
5**	12495.087	46.07	54.0	7.93	AV	185.00	100	Vertical	Pass
6	15672.468	53.32	74.0	20.68	Peak	13.00	400	Vertical	Pass
6**	15672.468	39.88	54.0	14.12	AV	13.00	400	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	1522.267	39.33	74.0	34.67	Peak	318.00	300	Horizontal	Pass
1**	1522.267	27.97	54.0	26.03	AV	318.00	300	Horizontal	Pass
2	2278.534	42.48	74.0	31.52	Peak	21.00	400	Horizontal	Pass
2**	2278.534	32.92	54.0	21.08	AV	21.00	400	Horizontal	Pass
3	4050.079	47.03	74.0	26.97	Peak	106.00	200	Horizontal	Pass
3**	4050.079	34.81	54.0	19.19	AV	106.00	200	Horizontal	Pass
4	7618.976	53.32	74.0	20.68	Peak	137.00	200	Horizontal	Pass
4**	7618.976	44.03	54.0	9.97	AV	137.00	200	Horizontal	Pass
5	12457.429	55.20	74.0	18.80	Peak	62.00	400	Horizontal	Pass
5**	12457.429	41.80	54.0	12.20	AV	62.00	400	Horizontal	Pass
6	15905.829	54.51	74.0	19.49	Peak	150.00	200	Horizontal	Pass
6**	15905.829	45.00	54.0	9.00	AV	150.00	200	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	1597.724	39.71	74.0	34.29	Peak	310.00	400	Vertical	Pass
1**	1597.724	23.99	54.0	30.01	AV	310.00	400	Vertical	Pass
2	2226.293	42.24	74.0	31.76	Peak	267.00	400	Vertical	Pass
2**	2226.293	29.08	54.0	24.92	AV	267.00	400	Vertical	Pass
3	4259.850	47.21	74.0	26.79	Peak	120.00	200	Vertical	Pass
3**	4259.850	40.40	54.0	13.60	AV	120.00	200	Vertical	Pass
4	7711.362	55.70	74.0	18.30	Peak	153.00	300	Vertical	Pass
4**	7711.362	41.20	54.0	12.80	AV	153.00	300	Vertical	Pass
5	12496.588	51.55	74.0	22.45	Peak	181.00	300	Vertical	Pass
5**	12496.588	42.27	54.0	11.73	AV	181.00	300	Vertical	Pass
6	15668.847	55.19	74.0	18.81	Peak	60.00	100	Vertical	Pass
6**	15668.847	41.83	54.0	12.17	AV	60.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.576	36.97	74.0	37.03	Peak	25.00	100	Horizontal	Pass
1**	1520.576	30.76	54.0	23.24	AV	25.00	100	Horizontal	Pass
2	2274.879	42.10	74.0	31.90	Peak	182.00	100	Horizontal	Pass
2**	2274.879	36.91	54.0	17.09	AV	182.00	100	Horizontal	Pass
3	4043.163	49.74	74.0	24.26	Peak	57.00	200	Horizontal	Pass
3**	4043.163	38.06	54.0	15.94	AV	57.00	200	Horizontal	Pass
4	7620.152	51.94	74.0	22.06	Peak	116.00	200	Horizontal	Pass
4**	7620.152	40.85	54.0	13.15	AV	116.00	200	Horizontal	Pass
5	12457.805	52.89	74.0	21.11	Peak	124.00	200	Horizontal	Pass
5**	12457.805	43.13	54.0	10.87	AV	124.00	200	Horizontal	Pass
6	15902.457	52.53	74.0	21.47	Peak	47.00	400	Horizontal	Pass
6**	15902.457	47.48	54.0	6.52	AV	47.00	400	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	1601.245	39.19	74.0	34.81	Peak	258.00	400	Vertical	Pass
1**	1601.245	26.93	54.0	27.07	AV	258.00	400	Vertical	Pass
2	2225.712	42.83	74.0	31.17	Peak	240.00	400	Vertical	Pass
2**	2225.712	34.43	54.0	19.57	AV	240.00	400	Vertical	Pass
3	4255.369	47.68	74.0	26.32	Peak	348.00	200	Vertical	Pass
3**	4255.369	40.66	54.0	13.34	AV	348.00	200	Vertical	Pass
4	7711.800	53.84	74.0	20.16	Peak	15.00	400	Vertical	Pass
4**	7711.800	44.87	54.0	9.13	AV	15.00	400	Vertical	Pass
5	12496.907	50.82	74.0	23.18	Peak	11.00	300	Vertical	Pass
5**	12496.907	41.23	54.0	12.77	AV	11.00	300	Vertical	Pass
6	15669.194	58.19	74.0	15.81	Peak	115.00	300	Vertical	Pass
6**	15669.194	42.35	54.0	11.65	AV	115.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.016	35.57	74.0	38.43	Peak	84.00	100	Horizontal	Pass
1**	1528.016	29.22	54.0	24.78	AV	84.00	100	Horizontal	Pass
2	2271.076	42.89	74.0	31.11	Peak	331.00	300	Horizontal	Pass
2**	2271.076	36.96	54.0	17.04	AV	331.00	300	Horizontal	Pass
3	4042.698	44.43	74.0	29.57	Peak	287.00	200	Horizontal	Pass
3**	4042.698	35.58	54.0	18.42	AV	287.00	200	Horizontal	Pass
4	7621.644	53.65	74.0	20.35	Peak	347.00	100	Horizontal	Pass
4**	7621.644	42.21	54.0	11.79	AV	347.00	100	Horizontal	Pass
5	12455.956	50.07	74.0	23.93	Peak	345.00	400	Horizontal	Pass
5**	12455.956	45.66	54.0	8.34	AV	345.00	400	Horizontal	Pass
6	15900.943	56.22	74.0	17.78	Peak	290.00	200	Horizontal	Pass
6**	15900.943	41.65	54.0	12.35	AV	290.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.863	37.56	74.0	36.44	Peak	119.00	200	Vertical	Pass
1**	1599.863	27.13	54.0	26.87	AV	119.00	200	Vertical	Pass
2	2226.823	38.93	74.0	35.07	Peak	26.00	400	Vertical	Pass
2**	2226.823	31.23	54.0	22.77	AV	26.00	400	Vertical	Pass
3	4259.775	47.81	74.0	26.19	Peak	103.00	200	Vertical	Pass
3**	4259.775	38.33	54.0	15.67	AV	103.00	200	Vertical	Pass
4	7704.805	58.46	74.0	15.54	Peak	311.00	400	Vertical	Pass
4**	7704.805	43.99	54.0	10.01	AV	311.00	400	Vertical	Pass
5	12496.385	53.07	74.0	20.93	Peak	207.00	200	Vertical	Pass
5**	12496.385	46.12	54.0	7.88	AV	207.00	200	Vertical	Pass
6	15675.410	57.67	74.0	16.33	Peak	289.00	100	Vertical	Pass
6**	15675.410	40.42	54.0	13.58	AV	289.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.724	37.36	74.0	36.64	Peak	76.00	200	Horizontal	Pass
1**	1527.724	28.03	54.0	25.97	AV	76.00	200	Horizontal	Pass
2	2274.218	44.64	74.0	29.36	Peak	81.00	100	Horizontal	Pass
2**	2274.218	34.58	54.0	19.42	AV	81.00	100	Horizontal	Pass
3	4048.980	44.15	74.0	29.85	Peak	11.00	200	Horizontal	Pass
3**	4048.980	35.56	54.0	18.44	AV	11.00	200	Horizontal	Pass
4	7622.221	51.71	74.0	22.29	Peak	345.00	200	Horizontal	Pass
4**	7622.221	46.13	54.0	7.87	AV	345.00	200	Horizontal	Pass
5	12454.234	51.23	74.0	22.77	Peak	106.00	100	Horizontal	Pass
5**	12454.234	43.13	54.0	10.87	AV	106.00	100	Horizontal	Pass
6	15906.147	52.20	74.0	21.80	Peak	3.00	400	Horizontal	Pass
6**	15906.147	44.14	54.0	9.86	AV	3.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.978	41.53	74.0	32.47	Peak	327.00	300	Vertical	Pass
1**	1594.978	24.08	54.0	29.92	AV	327.00	300	Vertical	Pass
2	2226.535	38.82	74.0	35.18	Peak	248.00	300	Vertical	Pass
2**	2226.535	34.20	54.0	19.80	AV	248.00	300	Vertical	Pass
3	4254.847	45.42	74.0	28.58	Peak	90.00	200	Vertical	Pass
3**	4254.847	40.92	54.0	13.08	AV	90.00	200	Vertical	Pass
4	7708.098	54.56	74.0	19.44	Peak	301.00	200	Vertical	Pass
4**	7708.098	42.75	54.0	11.25	AV	301.00	200	Vertical	Pass
5	12496.706	53.56	74.0	20.44	Peak	198.00	200	Vertical	Pass
5**	12496.706	40.93	54.0	13.07	AV	198.00	200	Vertical	Pass
6	15673.066	56.50	74.0	17.50	Peak	44.00	300	Vertical	Pass
6**	15673.066	40.24	54.0	13.76	AV	44.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.018	37.16	74.0	36.84	Peak	117.00	300	Horizontal	Pass
1**	1523.018	29.53	54.0	24.47	AV	117.00	300	Horizontal	Pass
2	2273.802	41.09	74.0	32.91	Peak	39.00	400	Horizontal	Pass
2**	2273.802	32.53	54.0	21.47	AV	39.00	400	Horizontal	Pass
3	4047.486	44.20	74.0	29.80	Peak	202.00	200	Horizontal	Pass
3**	4047.486	37.29	54.0	16.71	AV	202.00	200	Horizontal	Pass
4	7621.882	53.16	74.0	20.84	Peak	338.00	200	Horizontal	Pass
4**	7621.882	45.68	54.0	8.32	AV	338.00	200	Horizontal	Pass
5	12452.082	53.47	74.0	20.53	Peak	110.00	200	Horizontal	Pass
5**	12452.082	42.71	54.0	11.29	AV	110.00	200	Horizontal	Pass
6	15906.863	52.27	74.0	21.73	Peak	292.00	400	Horizontal	Pass
6**	15906.863	41.93	54.0	12.07	AV	292.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1602.433	39.53	74.0	34.47	Peak	94.00	300	Vertical	Pass
1**	1602.433	23.15	54.0	30.85	AV	94.00	300	Vertical	Pass
2	2226.802	40.86	74.0	33.14	Peak	288.00	100	Vertical	Pass
2**	2226.802	33.51	54.0	20.49	AV	288.00	100	Vertical	Pass
3	4254.970	45.17	74.0	28.83	Peak	257.00	200	Vertical	Pass
3**	4254.970	38.98	54.0	15.02	AV	257.00	200	Vertical	Pass
4	7710.262	54.93	74.0	19.07	Peak	140.00	100	Vertical	Pass
4**	7710.262	42.17	54.0	11.83	AV	140.00	100	Vertical	Pass
5	12499.589	53.00	74.0	21.00	Peak	312.00	400	Vertical	Pass
5**	12499.589	41.81	54.0	12.19	AV	312.00	400	Vertical	Pass
6	15674.883	57.10	74.0	16.90	Peak	220.00	100	Vertical	Pass
6**	15674.883	44.45	54.0	9.55	AV	220.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.700	36.24	74.0	37.76	Peak	202.00	100	Horizontal	Pass
1**	1524.700	29.66	54.0	24.34	AV	202.00	100	Horizontal	Pass
2	2271.673	44.14	74.0	29.86	Peak	63.00	400	Horizontal	Pass
2**	2271.673	33.66	54.0	20.34	AV	63.00	400	Horizontal	Pass
3	4048.397	48.77	74.0	25.23	Peak	69.00	200	Horizontal	Pass
3**	4048.397	38.88	54.0	15.12	AV	69.00	200	Horizontal	Pass
4	7624.030	50.02	74.0	23.98	Peak	313.00	100	Horizontal	Pass
4**	7624.030	41.81	54.0	12.19	AV	313.00	100	Horizontal	Pass
5	12456.305	51.05	74.0	22.95	Peak	163.00	100	Horizontal	Pass
5**	12456.305	44.05	54.0	9.95	AV	163.00	100	Horizontal	Pass
6	15904.065	51.46	74.0	22.54	Peak	232.00	200	Horizontal	Pass
6**	15904.065	45.50	54.0	8.50	AV	232.00	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	1596.854	37.13	74.0	36.87	Peak	273.00	400	Vertical	Pass
1**	1596.854	24.17	54.0	29.83	AV	273.00	400	Vertical	Pass
2	2229.669	42.36	74.0	31.64	Peak	103.00	200	Vertical	Pass
2**	2229.669	33.09	54.0	20.91	AV	103.00	200	Vertical	Pass
3	4257.331	48.53	74.0	25.47	Peak	42.00	200	Vertical	Pass
3**	4257.331	36.96	54.0	17.04	AV	42.00	200	Vertical	Pass
4	7706.475	55.65	74.0	18.35	Peak	239.00	400	Vertical	Pass
4**	7706.475	39.72	54.0	14.28	AV	239.00	400	Vertical	Pass
5	12502.373	55.37	74.0	18.63	Peak	281.00	300	Vertical	Pass
5**	12502.373	45.49	54.0	8.51	AV	281.00	300	Vertical	Pass
6	15670.630	53.15	74.0	20.85	Peak	217.00	300	Vertical	Pass
6**	15670.630	43.60	54.0	10.40	AV	217.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.426	40.74	74.0	33.26	Peak	288.00	300	Horizontal	Pass
1**	1527.426	28.04	54.0	25.96	AV	288.00	300	Horizontal	Pass
2	2275.296	41.20	74.0	32.80	Peak	80.00	400	Horizontal	Pass
2**	2275.296	32.21	54.0	21.79	AV	80.00	400	Horizontal	Pass
3	4050.428	44.82	74.0	29.18	Peak	118.00	200	Horizontal	Pass
3**	4050.428	39.39	54.0	14.61	AV	118.00	200	Horizontal	Pass
4	7620.229	52.98	74.0	21.02	Peak	142.00	100	Horizontal	Pass
4**	7620.229	41.33	54.0	12.67	AV	142.00	100	Horizontal	Pass
5	12452.843	55.14	74.0	18.86	Peak	198.00	400	Horizontal	Pass
5**	12452.843	46.16	54.0	7.84	AV	198.00	400	Horizontal	Pass
6	15900.531	56.25	74.0	17.75	Peak	74.00	200	Horizontal	Pass
6**	15900.531	42.91	54.0	11.09	AV	74.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.985	39.92	74.0	34.08	Peak	48.00	200	Vertical	Pass
1**	1596.985	23.04	54.0	30.96	AV	48.00	200	Vertical	Pass
2	2226.157	44.17	74.0	29.83	Peak	75.00	200	Vertical	Pass
2**	2226.157	34.35	54.0	19.65	AV	75.00	200	Vertical	Pass
3	4259.363	48.81	74.0	25.19	Peak	169.00	200	Vertical	Pass
3**	4259.363	39.27	54.0	14.73	AV	169.00	200	Vertical	Pass
4	7711.244	58.20	74.0	15.80	Peak	130.00	200	Vertical	Pass
4**	7711.244	44.35	54.0	9.65	AV	130.00	200	Vertical	Pass
5	12500.449	52.42	74.0	21.58	Peak	51.00	400	Vertical	Pass
5**	12500.449	43.36	54.0	10.64	AV	51.00	400	Vertical	Pass
6	15672.211	56.86	74.0	17.14	Peak	135.00	200	Vertical	Pass
6**	15672.211	41.49	54.0	12.51	AV	135.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.751	40.05	74.0	33.95	Peak	102.00	200	Horizontal	Pass
1**	1520.751	29.32	54.0	24.68	AV	102.00	200	Horizontal	Pass
2	2274.862	43.51	74.0	30.49	Peak	205.00	100	Horizontal	Pass
2**	2274.862	36.50	54.0	17.50	AV	205.00	100	Horizontal	Pass
3	4048.475	44.71	74.0	29.29	Peak	42.00	200	Horizontal	Pass
3**	4048.475	36.02	54.0	17.98	AV	42.00	200	Horizontal	Pass
4	7619.688	52.56	74.0	21.44	Peak	172.00	300	Horizontal	Pass
4**	7619.688	46.16	54.0	7.84	AV	172.00	300	Horizontal	Pass
5	12458.548	50.07	74.0	23.93	Peak	294.00	300	Horizontal	Pass
5**	12458.548	45.26	54.0	8.74	AV	294.00	300	Horizontal	Pass
6	15902.657	56.07	74.0	17.93	Peak	137.00	300	Horizontal	Pass
6**	15902.657	45.36	54.0	8.64	AV	137.00	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	1599.888	40.89	74.0	33.11	Peak	136.00	200	Vertical	Pass
1**	1599.888	27.79	54.0	26.21	AV	136.00	200	Vertical	Pass
2	2227.240	38.69	74.0	35.31	Peak	28.00	100	Vertical	Pass
2**	2227.240	28.77	54.0	25.23	AV	28.00	100	Vertical	Pass
3	4261.300	47.03	74.0	26.97	Peak	131.00	200	Vertical	Pass
3**	4261.300	38.98	54.0	15.02	AV	131.00	200	Vertical	Pass
4	7710.564	56.80	74.0	17.20	Peak	245.00	400	Vertical	Pass
4**	7710.564	44.25	54.0	9.75	AV	245.00	400	Vertical	Pass
5	12495.739	53.40	74.0	20.60	Peak	13.00	400	Vertical	Pass
5**	12495.739	40.84	54.0	13.16	AV	13.00	400	Vertical	Pass
6	15670.536	53.13	74.0	20.87	Peak	32.00	400	Vertical	Pass
6**	15670.536	42.51	54.0	11.49	AV	32.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.776	37.95	74.0	36.05	Peak	36.00	100	Horizontal	Pass
1**	1521.776	28.87	54.0	25.13	AV	36.00	100	Horizontal	Pass
2	2273.722	42.57	74.0	31.43	Peak	222.00	100	Horizontal	Pass
2**	2273.722	33.38	54.0	20.62	AV	222.00	100	Horizontal	Pass
3	4043.525	45.16	74.0	28.84	Peak	313.00	200	Horizontal	Pass
3**	4043.525	38.80	54.0	15.20	AV	313.00	200	Horizontal	Pass
4	7620.481	54.22	74.0	19.78	Peak	40.00	100	Horizontal	Pass
4**	7620.481	41.36	54.0	12.64	AV	40.00	100	Horizontal	Pass
5	12453.295	54.23	74.0	19.77	Peak	138.00	200	Horizontal	Pass
5**	12453.295	45.84	54.0	8.16	AV	138.00	200	Horizontal	Pass
6	15906.144	53.69	74.0	20.31	Peak	232.00	300	Horizontal	Pass
6**	15906.144	44.69	54.0	9.31	AV	232.00	300	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	1602.406	37.74	74.0	36.26	Peak	220.00	100	Vertical	Pass
1**	1602.406	25.14	54.0	28.86	AV	220.00	100	Vertical	Pass
2	2227.127	43.93	74.0	30.07	Peak	340.00	100	Vertical	Pass
2**	2227.127	29.03	54.0	24.97	AV	340.00	100	Vertical	Pass
3	4256.717	49.62	74.0	24.38	Peak	270.00	200	Vertical	Pass
3**	4256.717	36.26	54.0	17.74	AV	270.00	200	Vertical	Pass
4	7709.086	53.17	74.0	20.83	Peak	204.00	300	Vertical	Pass
4**	7709.086	39.84	54.0	14.16	AV	204.00	300	Vertical	Pass
5	12498.670	51.28	74.0	22.72	Peak	119.00	100	Vertical	Pass
5**	12498.670	40.41	54.0	13.59	AV	119.00	100	Vertical	Pass
6	15670.862	55.64	74.0	18.36	Peak	5.00	400	Vertical	Pass
6**	15670.862	41.34	54.0	12.66	AV	5.00	400	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	1522.724	37.33	74.0	36.67	Peak	332.00	100	Horizontal	Pass
1**	1522.724	29.12	54.0	24.88	AV	332.00	100	Horizontal	Pass
2	2277.263	44.22	74.0	29.78	Peak	48.00	100	Horizontal	Pass
2**	2277.263	36.21	54.0	17.79	AV	48.00	100	Horizontal	Pass
3	4048.638	50.05	74.0	23.95	Peak	128.00	200	Horizontal	Pass
3**	4048.638	36.19	54.0	17.81	AV	128.00	200	Horizontal	Pass
4	7618.824	52.06	74.0	21.94	Peak	62.00	100	Horizontal	Pass
4**	7618.824	43.25	54.0	10.75	AV	62.00	100	Horizontal	Pass
5	12458.170	55.59	74.0	18.41	Peak	39.00	200	Horizontal	Pass
5**	12458.170	42.34	54.0	11.66	AV	39.00	200	Horizontal	Pass
6	15900.456	51.85	74.0	22.15	Peak	220.00	200	Horizontal	Pass
6**	15900.456	42.68	54.0	11.32	AV	220.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.888	43.00	74.0	31.00	Peak	111.00	400	Vertical	Pass
1**	1599.888	28.71	54.0	25.29	AV	111.00	400	Vertical	Pass
2	2225.101	43.69	74.0	30.31	Peak	180.00	300	Vertical	Pass
2**	2225.101	32.27	54.0	21.73	AV	180.00	300	Vertical	Pass
3	4256.894	48.63	74.0	25.37	Peak	142.00	200	Vertical	Pass
3**	4256.894	36.57	54.0	17.43	AV	142.00	200	Vertical	Pass
4	7711.526	57.94	74.0	16.06	Peak	348.00	400	Vertical	Pass
4**	7711.526	40.31	54.0	13.69	AV	348.00	400	Vertical	Pass
5	12495.505	56.19	74.0	17.81	Peak	331.00	100	Vertical	Pass
5**	12495.505	42.96	54.0	11.04	AV	331.00	100	Vertical	Pass
6	15672.547	54.66	74.0	19.34	Peak	231.00	100	Vertical	Pass
6**	15672.547	41.73	54.0	12.27	AV	231.00	100	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	1522.508	41.45	74.0	32.55	Peak	118.00	200	Horizontal	Pass
1**	1522.508	27.62	54.0	26.38	AV	118.00	200	Horizontal	Pass
2	2271.374	45.95	74.0	28.05	Peak	324.00	300	Horizontal	Pass
2**	2271.374	33.27	54.0	20.73	AV	324.00	300	Horizontal	Pass
3	4044.604	45.66	74.0	28.34	Peak	348.00	200	Horizontal	Pass
3**	4044.604	34.25	54.0	19.75	AV	348.00	200	Horizontal	Pass
4	7621.401	55.06	74.0	18.94	Peak	172.00	400	Horizontal	Pass
4**	7621.401	41.00	54.0	13.00	AV	172.00	400	Horizontal	Pass
5	12453.740	51.31	74.0	22.69	Peak	334.00	400	Horizontal	Pass
5**	12453.740	44.29	54.0	9.71	AV	334.00	400	Horizontal	Pass
6	15903.524	53.80	74.0	20.20	Peak	301.00	200	Horizontal	Pass
6**	15903.524	46.95	54.0	7.05	AV	301.00	200	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	1600.379	38.32	74.0	35.68	Peak	124.00	300	Vertical	Pass
1**	1600.379	27.25	54.0	26.75	AV	124.00	300	Vertical	Pass
2	2223.698	43.50	74.0	30.50	Peak	176.00	400	Vertical	Pass
2**	2223.698	32.90	54.0	21.10	AV	176.00	400	Vertical	Pass
3	4259.951	49.59	74.0	24.41	Peak	246.00	200	Vertical	Pass
3**	4259.951	40.41	54.0	13.59	AV	246.00	200	Vertical	Pass
4	7712.206	53.72	74.0	20.28	Peak	306.00	100	Vertical	Pass
4**	7712.206	41.75	54.0	12.25	AV	306.00	100	Vertical	Pass
5	12499.532	50.93	74.0	23.07	Peak	8.00	200	Vertical	Pass
5**	12499.532	43.28	54.0	10.72	AV	8.00	200	Vertical	Pass
6	15673.189	58.08	74.0	15.92	Peak	113.00	300	Vertical	Pass
6**	15673.189	44.80	54.0	9.20	AV	113.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.203	38.13	74.0	35.87	Peak	84.00	200	Horizontal	Pass
1**	1525.203	29.22	54.0	24.78	AV	84.00	200	Horizontal	Pass
2	2271.758	43.52	74.0	30.48	Peak	162.00	400	Horizontal	Pass
2**	2271.758	31.67	54.0	22.33	AV	162.00	400	Horizontal	Pass
3	4050.304	44.54	74.0	29.46	Peak	119.00	200	Horizontal	Pass
3**	4050.304	38.02	54.0	15.98	AV	119.00	200	Horizontal	Pass
4	7620.528	52.92	74.0	21.08	Peak	209.00	400	Horizontal	Pass
4**	7620.528	40.93	54.0	13.07	AV	209.00	400	Horizontal	Pass
5	12452.438	53.56	74.0	20.44	Peak	28.00	100	Horizontal	Pass
5**	12452.438	44.42	54.0	9.58	AV	28.00	100	Horizontal	Pass
6	15900.223	53.69	74.0	20.31	Peak	19.00	200	Horizontal	Pass
6**	15900.223	43.07	54.0	10.93	AV	19.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.127	38.73	74.0	35.27	Peak	341.00	300	Vertical	Pass
1**	1596.127	26.80	54.0	27.20	AV	341.00	300	Vertical	Pass
2	2228.928	38.84	74.0	35.16	Peak	359.00	400	Vertical	Pass
2**	2228.928	29.99	54.0	24.01	AV	359.00	400	Vertical	Pass
3	4255.459	45.24	74.0	28.76	Peak	250.00	200	Vertical	Pass
3**	4255.459	37.18	54.0	16.82	AV	250.00	200	Vertical	Pass
4	7708.071	54.22	74.0	19.78	Peak	314.00	100	Vertical	Pass
4**	7708.071	39.45	54.0	14.55	AV	314.00	100	Vertical	Pass
5	12497.700	51.91	74.0	22.09	Peak	352.00	100	Vertical	Pass
5**	12497.700	45.54	54.0	8.46	AV	352.00	100	Vertical	Pass
6	15671.983	56.72	74.0	17.28	Peak	147.00	300	Vertical	Pass
6**	15671.983	45.27	54.0	8.73	AV	147.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.029	37.04	74.0	36.96	Peak	276.00	200	Horizontal	Pass
1**	1528.029	28.16	54.0	25.84	AV	276.00	200	Horizontal	Pass
2	2275.910	41.76	74.0	32.24	Peak	339.00	300	Horizontal	Pass
2**	2275.910	35.21	54.0	18.79	AV	339.00	300	Horizontal	Pass
3	4045.871	46.75	74.0	27.25	Peak	287.00	200	Horizontal	Pass
3**	4045.871	39.70	54.0	14.30	AV	287.00	200	Horizontal	Pass
4	7624.371	50.88	74.0	23.12	Peak	249.00	400	Horizontal	Pass
4**	7624.371	40.75	54.0	13.25	AV	249.00	400	Horizontal	Pass
5	12454.522	54.82	74.0	19.18	Peak	62.00	200	Horizontal	Pass
5**	12454.522	41.91	54.0	12.09	AV	62.00	200	Horizontal	Pass
6	15906.470	55.06	74.0	18.94	Peak	258.00	300	Horizontal	Pass
6**	15906.470	45.02	54.0	8.98	AV	258.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.857	41.03	74.0	32.97	Peak	295.00	400	Vertical	Pass
1**	1599.857	23.84	54.0	30.16	AV	295.00	400	Vertical	Pass
2	2224.713	42.63	74.0	31.37	Peak	299.00	400	Vertical	Pass
2**	2224.713	31.68	54.0	22.32	AV	299.00	400	Vertical	Pass
3	4260.632	50.05	74.0	23.95	Peak	60.00	200	Vertical	Pass
3**	4260.632	40.28	54.0	13.72	AV	60.00	200	Vertical	Pass
4	7706.806	55.92	74.0	18.08	Peak	302.00	300	Vertical	Pass
4**	7706.806	42.63	54.0	11.37	AV	302.00	300	Vertical	Pass
5	12500.853	52.46	74.0	21.54	Peak	157.00	100	Vertical	Pass
5**	12500.853	44.53	54.0	9.47	AV	157.00	100	Vertical	Pass
6	15671.871	54.01	74.0	19.99	Peak	103.00	300	Vertical	Pass
6**	15671.871	41.22	54.0	12.78	AV	103.00	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	1524.898	39.76	74.0	34.24	Peak	255.00	400	Horizontal	Pass
1**	1524.898	30.84	54.0	23.16	AV	255.00	400	Horizontal	Pass
2	2271.921	42.80	74.0	31.20	Peak	13.00	400	Horizontal	Pass
2**	2271.921	32.15	54.0	21.85	AV	13.00	400	Horizontal	Pass
3	4044.590	46.20	74.0	27.80	Peak	284.00	200	Horizontal	Pass
3**	4044.590	35.42	54.0	18.58	AV	284.00	200	Horizontal	Pass
4	7622.747	51.67	74.0	22.33	Peak	327.00	400	Horizontal	Pass
4**	7622.747	43.21	54.0	10.79	AV	327.00	400	Horizontal	Pass
5	12453.323	54.07	74.0	19.93	Peak	212.00	400	Horizontal	Pass
5**	12453.323	45.59	54.0	8.41	AV	212.00	400	Horizontal	Pass
6	15904.921	56.21	74.0	17.79	Peak	307.00	100	Horizontal	Pass
6**	15904.921	45.78	54.0	8.22	AV	307.00	100	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	1595.604	38.09	74.0	35.91	Peak	272.00	400	Vertical	Pass
1**	1595.604	28.24	54.0	25.76	AV	272.00	400	Vertical	Pass
2	2225.194	40.41	74.0	33.59	Peak	173.00	300	Vertical	Pass
2**	2225.194	31.54	54.0	22.46	AV	173.00	300	Vertical	Pass
3	4259.330	49.27	74.0	24.73	Peak	125.00	200	Vertical	Pass
3**	4259.330	40.59	54.0	13.41	AV	125.00	200	Vertical	Pass
4	7710.606	56.19	74.0	17.81	Peak	25.00	100	Vertical	Pass
4**	7710.606	44.29	54.0	9.71	AV	25.00	100	Vertical	Pass
5	12498.761	56.12	74.0	17.88	Peak	328.00	300	Vertical	Pass
5**	12498.761	42.70	54.0	11.30	AV	328.00	300	Vertical	Pass
6	15670.560	52.70	74.0	21.30	Peak	315.00	300	Vertical	Pass
6**	15670.560	42.86	54.0	11.14	AV	315.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.838	36.49	74.0	37.51	Peak	179.00	200	Horizontal	Pass
1**	1527.838	29.07	54.0	24.93	AV	179.00	200	Horizontal	Pass
2	2275.757	42.01	74.0	31.99	Peak	305.00	200	Horizontal	Pass
2**	2275.757	35.70	54.0	18.30	AV	305.00	200	Horizontal	Pass
3	4046.236	44.16	74.0	29.84	Peak	78.00	200	Horizontal	Pass
3**	4046.236	36.38	54.0	17.62	AV	78.00	200	Horizontal	Pass
4	7621.233	54.30	74.0	19.70	Peak	134.00	100	Horizontal	Pass
4**	7621.233	45.62	54.0	8.38	AV	134.00	100	Horizontal	Pass
5	12457.870	51.26	74.0	22.74	Peak	316.00	100	Horizontal	Pass
5**	12457.870	45.69	54.0	8.31	AV	316.00	100	Horizontal	Pass
6	15902.590	55.52	74.0	18.48	Peak	216.00	300	Horizontal	Pass
6**	15902.590	44.13	54.0	9.87	AV	216.00	300	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	1600.737	38.57	74.0	35.43	Peak	304.00	200	Vertical	Pass
1**	1600.737	25.69	54.0	28.31	AV	304.00	200	Vertical	Pass
2	2230.557	43.75	74.0	30.25	Peak	348.00	300	Vertical	Pass
2**	2230.557	33.86	54.0	20.14	AV	348.00	300	Vertical	Pass
3	4258.845	50.20	74.0	23.80	Peak	11.00	200	Vertical	Pass
3**	4258.845	36.80	54.0	17.20	AV	11.00	200	Vertical	Pass
4	7710.469	57.89	74.0	16.11	Peak	312.00	100	Vertical	Pass
4**	7710.469	42.05	54.0	11.95	AV	312.00	100	Vertical	Pass
5	12497.836	51.19	74.0	22.81	Peak	100.00	100	Vertical	Pass
5**	12497.836	45.50	54.0	8.50	AV	100.00	100	Vertical	Pass
6	15675.294	58.45	74.0	15.55	Peak	155.00	100	Vertical	Pass
6**	15675.294	39.71	54.0	14.29	AV	155.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.835	35.96	74.0	38.04	Peak	257.00	100	Horizontal	Pass
1**	1524.835	30.92	54.0	23.08	AV	257.00	100	Horizontal	Pass
2	2278.095	42.84	74.0	31.16	Peak	295.00	300	Horizontal	Pass
2**	2278.095	35.54	54.0	18.46	AV	295.00	300	Horizontal	Pass
3	4049.411	48.29	74.0	25.71	Peak	231.00	200	Horizontal	Pass
3**	4049.411	37.22	54.0	16.78	AV	231.00	200	Horizontal	Pass
4	7617.664	52.03	74.0	21.97	Peak	2.00	400	Horizontal	Pass
4**	7617.664	44.67	54.0	9.33	AV	2.00	400	Horizontal	Pass
5	12453.583	54.80	74.0	19.20	Peak	70.00	300	Horizontal	Pass
5**	12453.583	43.48	54.0	10.52	AV	70.00	300	Horizontal	Pass
6	15907.396	56.46	74.0	17.54	Peak	47.00	400	Horizontal	Pass
6**	15907.396	41.96	54.0	12.04	AV	47.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.489	39.70	74.0	34.30	Peak	148.00	100	Vertical	Pass
1**	1601.489	28.91	54.0	25.09	AV	148.00	100	Vertical	Pass
2	2228.896	43.17	74.0	30.83	Peak	334.00	400	Vertical	Pass
2**	2228.896	31.07	54.0	22.93	AV	334.00	400	Vertical	Pass
3	4260.046	49.00	74.0	25.00	Peak	332.00	200	Vertical	Pass
3**	4260.046	36.48	54.0	17.52	AV	332.00	200	Vertical	Pass
4	7709.753	54.46	74.0	19.54	Peak	348.00	200	Vertical	Pass
4**	7709.753	42.23	54.0	11.77	AV	348.00	200	Vertical	Pass
5	12501.552	51.80	74.0	22.20	Peak	137.00	300	Vertical	Pass
5**	12501.552	40.30	54.0	13.70	AV	137.00	300	Vertical	Pass
6	15673.854	53.28	74.0	20.72	Peak	184.00	200	Vertical	Pass
6**	15673.854	41.97	54.0	12.03	AV	184.00	200	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	1522.751	39.19	74.0	34.81	Peak	138.00	200	Horizontal	Pass
1**	1522.751	31.26	54.0	22.74	AV	138.00	200	Horizontal	Pass
2	2274.448	45.43	74.0	28.57	Peak	186.00	200	Horizontal	Pass
2**	2274.448	34.20	54.0	19.80	AV	186.00	200	Horizontal	Pass
3	4045.252	49.34	74.0	24.66	Peak	262.00	200	Horizontal	Pass
3**	4045.252	35.36	54.0	18.64	AV	262.00	200	Horizontal	Pass
4	7621.394	52.47	74.0	21.53	Peak	324.00	300	Horizontal	Pass
4**	7621.394	43.06	54.0	10.94	AV	324.00	300	Horizontal	Pass
5	12453.027	53.04	74.0	20.96	Peak	289.00	400	Horizontal	Pass
5**	12453.027	44.01	54.0	9.99	AV	289.00	400	Horizontal	Pass
6	15905.303	51.35	74.0	22.65	Peak	284.00	100	Horizontal	Pass
6**	15905.303	45.61	54.0	8.39	AV	284.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.319	43.01	74.0	30.99	Peak	111.00	100	Vertical	Pass
1**	1598.319	24.02	54.0	29.98	AV	111.00	100	Vertical	Pass
2	2226.075	40.35	74.0	33.65	Peak	116.00	300	Vertical	Pass
2**	2226.075	29.67	54.0	24.33	AV	116.00	300	Vertical	Pass
3	4261.251	50.12	74.0	23.88	Peak	220.00	200	Vertical	Pass
3**	4261.251	40.03	54.0	13.97	AV	220.00	200	Vertical	Pass
4	7711.338	54.69	74.0	19.31	Peak	217.00	400	Vertical	Pass
4**	7711.338	42.87	54.0	11.13	AV	217.00	400	Vertical	Pass
5	12497.917	51.55	74.0	22.45	Peak	215.00	300	Vertical	Pass
5**	12497.917	42.31	54.0	11.69	AV	215.00	300	Vertical	Pass
6	15673.867	54.39	74.0	19.61	Peak	293.00	300	Vertical	Pass
6**	15673.867	43.36	54.0	10.64	AV	293.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.114	36.81	74.0	37.19	Peak	247.00	300	Horizontal	Pass
1**	1523.114	29.64	54.0	24.36	AV	247.00	300	Horizontal	Pass
2	2275.471	42.26	74.0	31.74	Peak	337.00	100	Horizontal	Pass
2**	2275.471	36.66	54.0	17.34	AV	337.00	100	Horizontal	Pass
3	4047.163	44.99	74.0	29.01	Peak	85.00	200	Horizontal	Pass
3**	4047.163	35.51	54.0	18.49	AV	85.00	200	Horizontal	Pass
4	7618.197	53.35	74.0	20.65	Peak	292.00	100	Horizontal	Pass
4**	7618.197	42.66	54.0	11.34	AV	292.00	100	Horizontal	Pass
5	12451.896	51.18	74.0	22.82	Peak	323.00	100	Horizontal	Pass
5**	12451.896	44.16	54.0	9.84	AV	323.00	100	Horizontal	Pass
6	15904.211	51.75	74.0	22.25	Peak	161.00	200	Horizontal	Pass
6**	15904.211	44.44	54.0	9.56	AV	161.00	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	1598.529	38.83	74.0	35.17	Peak	200.00	100	Vertical	Pass
1**	1598.529	25.71	54.0	28.29	AV	200.00	100	Vertical	Pass
2	2228.949	41.32	74.0	32.68	Peak	355.00	100	Vertical	Pass
2**	2228.949	29.64	54.0	24.36	AV	355.00	100	Vertical	Pass
3	4257.059	45.62	74.0	28.38	Peak	225.00	200	Vertical	Pass
3**	4257.059	36.44	54.0	17.56	AV	225.00	200	Vertical	Pass
4	7707.974	54.82	74.0	19.18	Peak	238.00	200	Vertical	Pass
4**	7707.974	45.01	54.0	8.99	AV	238.00	200	Vertical	Pass
5	12498.901	55.44	74.0	18.56	Peak	26.00	100	Vertical	Pass
5**	12498.901	42.01	54.0	11.99	AV	26.00	100	Vertical	Pass
6	15672.085	56.58	74.0	17.42	Peak	97.00	300	Vertical	Pass
6**	15672.085	41.52	54.0	12.48	AV	97.00	300	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	1524.258	36.51	74.0	37.49	Peak	84.00	300	Horizontal	Pass
1**	1524.258	27.12	54.0	26.88	AV	84.00	300	Horizontal	Pass
2	2278.159	46.39	74.0	27.61	Peak	177.00	100	Horizontal	Pass
2**	2278.159	33.66	54.0	20.34	AV	177.00	100	Horizontal	Pass
3	4043.513	44.57	74.0	29.43	Peak	117.00	200	Horizontal	Pass
3**	4043.513	36.22	54.0	17.78	AV	117.00	200	Horizontal	Pass
4	7621.780	52.94	74.0	21.06	Peak	162.00	200	Horizontal	Pass
4**	7621.780	42.74	54.0	11.26	AV	162.00	200	Horizontal	Pass
5	12452.728	54.43	74.0	19.57	Peak	313.00	300	Horizontal	Pass
5**	12452.728	44.84	54.0	9.16	AV	313.00	300	Horizontal	Pass
6	15905.135	51.66	74.0	22.34	Peak	360.00	300	Horizontal	Pass
6**	15905.135	46.83	54.0	7.17	AV	360.00	300	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	1595.628	41.40	74.0	32.60	Peak	303.00	300	Vertical	Pass
1**	1595.628	25.81	54.0	28.19	AV	303.00	300	Vertical	Pass
2	2230.585	41.46	74.0	32.54	Peak	47.00	100	Vertical	Pass
2**	2230.585	34.37	54.0	19.63	AV	47.00	100	Vertical	Pass
3	4258.153	48.82	74.0	25.18	Peak	117.00	200	Vertical	Pass
3**	4258.153	35.78	54.0	18.22	AV	117.00	200	Vertical	Pass
4	7709.232	53.69	74.0	20.31	Peak	17.00	300	Vertical	Pass
4**	7709.232	44.19	54.0	9.81	AV	17.00	300	Vertical	Pass
5	12495.084	51.41	74.0	22.59	Peak	301.00	100	Vertical	Pass
5**	12495.084	40.72	54.0	13.28	AV	301.00	100	Vertical	Pass
6	15668.637	54.39	74.0	19.61	Peak	233.00	300	Vertical	Pass
6**	15668.637	44.55	54.0	9.45	AV	233.00	300	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	1525.323	38.25	74.0	35.75	Peak	45.00	100	Horizontal	Pass
1**	1525.323	30.65	54.0	23.35	AV	45.00	100	Horizontal	Pass
2	2272.561	41.49	74.0	32.51	Peak	110.00	300	Horizontal	Pass
2**	2272.561	35.42	54.0	18.58	AV	110.00	300	Horizontal	Pass
3	4048.228	46.06	74.0	27.94	Peak	127.00	200	Horizontal	Pass
3**	4048.228	35.43	54.0	18.57	AV	127.00	200	Horizontal	Pass
4	7617.541	54.15	74.0	19.85	Peak	39.00	100	Horizontal	Pass
4**	7617.541	44.34	54.0	9.66	AV	39.00	100	Horizontal	Pass
5	12453.875	54.20	74.0	19.80	Peak	341.00	300	Horizontal	Pass
5**	12453.875	41.64	54.0	12.36	AV	341.00	300	Horizontal	Pass
6	15905.349	52.65	74.0	21.35	Peak	310.00	200	Horizontal	Pass
6**	15905.349	45.92	54.0	8.08	AV	310.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.374	40.19	74.0	33.81	Peak	265.00	100	Vertical	Pass
1**	1596.374	23.97	54.0	30.03	AV	265.00	100	Vertical	Pass
2	2223.836	38.83	74.0	35.17	Peak	350.00	300	Vertical	Pass
2**	2223.836	31.66	54.0	22.34	AV	350.00	300	Vertical	Pass
3	4255.635	47.27	74.0	26.73	Peak	303.00	200	Vertical	Pass
3**	4255.635	36.88	54.0	17.12	AV	303.00	200	Vertical	Pass
4	7704.985	55.24	74.0	18.76	Peak	253.00	400	Vertical	Pass
4**	7704.985	43.90	54.0	10.10	AV	253.00	400	Vertical	Pass
5	12500.547	52.81	74.0	21.19	Peak	295.00	400	Vertical	Pass
5**	12500.547	45.53	54.0	8.47	AV	295.00	400	Vertical	Pass
6	15674.922	52.98	74.0	21.02	Peak	58.00	200	Vertical	Pass
6**	15674.922	44.35	54.0	9.65	AV	58.00	200	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	1523.166	35.20	74.0	38.80	Peak	227.00	100	Horizontal	Pass
1**	1523.166	31.64	54.0	22.36	AV	227.00	100	Horizontal	Pass
2	4018.036	46.80	74.0	27.20	Peak	236.00	200	Horizontal	Pass
2**	4018.036	36.00	54.0	18.00	AV	236.00	200	Horizontal	Pass
3	7597.581	54.31	74.0	19.69	Peak	271.00	200	Horizontal	Pass
3**	7597.581	41.04	54.0	12.96	AV	271.00	200	Horizontal	Pass
4	12456.691	55.86	74.0	18.14	Peak	356.00	200	Horizontal	Pass
4**	12456.691	45.38	54.0	8.62	AV	356.00	200	Horizontal	Pass
5	16092.249	52.72	74.0	21.28	Peak	314.00	300	Horizontal	Pass
5**	16092.249	42.36	54.0	11.64	AV	314.00	300	Horizontal	Pass
6	17420.245	56.96	74.0	17.04	Peak	263.00	300	Horizontal	Pass
6**	17420.245	46.99	54.0	7.01	AV	263.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.173	43.18	74.0	30.82	Peak	348.00	300	Vertical	Pass
1**	1331.173	32.74	54.0	21.26	AV	348.00	300	Vertical	Pass
2	1437.729	44.87	74.0	29.13	Peak	242.00	100	Vertical	Pass
2**	1437.729	35.11	54.0	18.89	AV	242.00	100	Vertical	Pass
3	4313.710	49.11	74.0	24.89	Peak	184.00	200	Vertical	Pass
3**	4313.710	41.31	54.0	12.69	AV	184.00	200	Vertical	Pass
4	7594.710	54.37	74.0	19.63	Peak	237.00	300	Vertical	Pass
4**	7594.710	42.04	54.0	11.96	AV	237.00	300	Vertical	Pass
5	12534.984	55.25	74.0	18.75	Peak	74.00	200	Vertical	Pass
5**	12534.984	40.92	54.0	13.08	AV	74.00	200	Vertical	Pass
6	15909.802	55.08	74.0	18.92	Peak	128.00	200	Vertical	Pass
6**	15909.802	45.73	54.0	8.27	AV	128.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.744	39.23	74.0	34.77	Peak	142.00	200	Horizontal	Pass
1**	1521.744	31.39	54.0	22.61	AV	142.00	200	Horizontal	Pass
2	4016.306	49.82	74.0	24.18	Peak	324.00	300	Horizontal	Pass
2**	4016.306	34.08	54.0	19.92	AV	324.00	300	Horizontal	Pass
3	7596.260	52.53	74.0	21.47	Peak	306.00	200	Horizontal	Pass
3**	7596.260	41.39	54.0	12.61	AV	306.00	200	Horizontal	Pass
4	12456.709	55.92	74.0	18.08	Peak	243.00	200	Horizontal	Pass
4**	12456.709	42.00	54.0	12.00	AV	243.00	200	Horizontal	Pass
5	16095.684	55.73	74.0	18.27	Peak	52.00	100	Horizontal	Pass
5**	16095.684	45.47	54.0	8.53	AV	52.00	100	Horizontal	Pass
6	17420.633	59.05	74.0	14.95	Peak	98.00	400	Horizontal	Pass
6**	17420.633	50.05	54.0	3.95	AV	98.00	400	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	1333.572	46.36	74.0	27.64	Peak	137.00	400	Vertical	Pass
1**	1333.572	30.96	54.0	23.04	AV	137.00	400	Vertical	Pass
2	1437.474	40.25	74.0	33.75	Peak	234.00	100	Vertical	Pass
2**	1437.474	35.11	54.0	18.89	AV	234.00	100	Vertical	Pass
3	4313.825	50.27	74.0	23.73	Peak	308.00	200	Vertical	Pass
3**	4313.825	39.74	54.0	14.26	AV	308.00	200	Vertical	Pass
4	7591.529	52.89	74.0	21.11	Peak	292.00	300	Vertical	Pass
4**	7591.529	43.58	54.0	10.42	AV	292.00	300	Vertical	Pass
5	12533.584	53.04	74.0	20.96	Peak	97.00	100	Vertical	Pass
5**	12533.584	45.47	54.0	8.53	AV	97.00	100	Vertical	Pass
6	15910.385	53.40	74.0	20.60	Peak	230.00	300	Vertical	Pass
6**	15910.385	43.92	54.0	10.08	AV	230.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.964	38.92	74.0	35.08	Peak	243.00	200	Horizontal	Pass
1**	1522.964	28.38	54.0	25.62	AV	243.00	200	Horizontal	Pass
2	4022.066	48.35	74.0	25.65	Peak	345.00	200	Horizontal	Pass
2**	4022.066	36.88	54.0	17.12	AV	345.00	200	Horizontal	Pass
3	7597.225	55.69	74.0	18.31	Peak	253.00	200	Horizontal	Pass
3**	7597.225	45.93	54.0	8.07	AV	253.00	200	Horizontal	Pass
4	12456.817	55.44	74.0	18.56	Peak	262.00	300	Horizontal	Pass
4**	12456.817	44.49	54.0	9.51	AV	262.00	300	Horizontal	Pass
5	16097.693	56.45	74.0	17.55	Peak	358.00	400	Horizontal	Pass
5**	16097.693	47.69	54.0	6.31	AV	358.00	400	Horizontal	Pass
6	17415.945	55.81	74.0	18.19	Peak	52.00	200	Horizontal	Pass
6**	17415.945	47.10	54.0	6.90	AV	52.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.490	42.38	74.0	31.62	Peak	263.00	200	Vertical	Pass
1**	1329.490	32.32	54.0	21.68	AV	263.00	200	Vertical	Pass
2	1439.845	42.52	74.0	31.48	Peak	49.00	100	Vertical	Pass
2**	1439.845	39.38	54.0	14.62	AV	49.00	100	Vertical	Pass
3	4308.392	48.60	74.0	25.40	Peak	265.00	200	Vertical	Pass
3**	4308.392	36.07	54.0	17.93	AV	265.00	200	Vertical	Pass
4	7592.621	53.51	74.0	20.49	Peak	315.00	100	Vertical	Pass
4**	7592.621	41.82	54.0	12.18	AV	315.00	100	Vertical	Pass
5	12537.260	51.04	74.0	22.96	Peak	288.00	100	Vertical	Pass
5**	12537.260	44.27	54.0	9.73	AV	288.00	100	Vertical	Pass
6	15909.558	55.53	74.0	18.47	Peak	313.00	200	Vertical	Pass
6**	15909.558	46.09	54.0	7.91	AV	313.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.380	39.77	74.0	34.23	Peak	30.00	100	Horizontal	Pass
1**	1524.380	30.92	54.0	23.08	AV	30.00	100	Horizontal	Pass
2	4021.808	48.17	74.0	25.83	Peak	78.00	300	Horizontal	Pass
2**	4021.808	38.70	54.0	15.30	AV	78.00	300	Horizontal	Pass
3	7599.993	55.09	74.0	18.91	Peak	238.00	200	Horizontal	Pass
3**	7599.993	44.24	54.0	9.76	AV	238.00	200	Horizontal	Pass
4	12457.531	51.96	74.0	22.04	Peak	21.00	200	Horizontal	Pass
4**	12457.531	46.49	54.0	7.51	AV	21.00	200	Horizontal	Pass
5	16093.785	51.51	74.0	22.49	Peak	261.00	400	Horizontal	Pass
5**	16093.785	45.96	54.0	8.04	AV	261.00	400	Horizontal	Pass
6	17420.335	53.19	74.0	20.81	Peak	50.00	200	Horizontal	Pass
6**	17420.335	49.24	54.0	4.76	AV	50.00	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	1331.226	42.55	74.0	31.45	Peak	143.00	300	Vertical	Pass
1**	1331.226	30.93	54.0	23.07	AV	143.00	300	Vertical	Pass
2	1441.930	40.46	74.0	33.54	Peak	125.00	200	Vertical	Pass
2**	1441.930	37.23	54.0	16.77	AV	125.00	200	Vertical	Pass
3	4307.836	45.29	74.0	28.71	Peak	95.00	200	Vertical	Pass
3**	4307.836	36.83	54.0	17.17	AV	95.00	200	Vertical	Pass
4	7595.853	51.64	74.0	22.36	Peak	297.00	100	Vertical	Pass
4**	7595.853	43.57	54.0	10.43	AV	297.00	100	Vertical	Pass
5	12533.462	55.14	74.0	18.86	Peak	290.00	100	Vertical	Pass
5**	12533.462	41.56	54.0	12.44	AV	290.00	100	Vertical	Pass
6	15903.000	56.15	74.0	17.85	Peak	172.00	300	Vertical	Pass
6**	15903.000	46.64	54.0	7.36	AV	172.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.992	36.94	74.0	37.06	Peak	196.00	300	Horizontal	Pass
1**	1517.992	30.83	54.0	23.17	AV	196.00	300	Horizontal	Pass
2	4018.742	49.83	74.0	24.17	Peak	312.00	300	Horizontal	Pass
2**	4018.742	37.89	54.0	16.11	AV	312.00	300	Horizontal	Pass
3	7598.811	52.85	74.0	21.15	Peak	74.00	200	Horizontal	Pass
3**	7598.811	42.47	54.0	11.53	AV	74.00	200	Horizontal	Pass
4	12458.535	52.53	74.0	21.47	Peak	58.00	100	Horizontal	Pass
4**	12458.535	44.14	54.0	9.86	AV	58.00	100	Horizontal	Pass
5	16091.467	52.98	74.0	21.02	Peak	138.00	100	Horizontal	Pass
5**	16091.467	44.40	54.0	9.60	AV	138.00	100	Horizontal	Pass
6	17418.042	56.24	74.0	17.76	Peak	255.00	400	Horizontal	Pass
6**	17418.042	44.47	54.0	9.53	AV	255.00	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	1335.702	47.31	74.0	26.69	Peak	72.00	200	Vertical	Pass
1**	1335.702	34.95	54.0	19.05	AV	72.00	200	Vertical	Pass
2	1443.592	40.27	74.0	33.73	Peak	289.00	300	Vertical	Pass
2**	1443.592	37.35	54.0	16.65	AV	289.00	300	Vertical	Pass
3	4314.904	48.12	74.0	25.88	Peak	158.00	200	Vertical	Pass
3**	4314.904	39.21	54.0	14.79	AV	158.00	200	Vertical	Pass
4	7598.138	55.04	74.0	18.96	Peak	334.00	200	Vertical	Pass
4**	7598.138	45.84	54.0	8.16	AV	334.00	200	Vertical	Pass
5	12533.714	54.07	74.0	19.93	Peak	289.00	400	Vertical	Pass
5**	12533.714	40.97	54.0	13.03	AV	289.00	400	Vertical	Pass
6	15909.091	57.31	74.0	16.69	Peak	30.00	100	Vertical	Pass
6**	15909.091	46.74	54.0	7.26	AV	30.00	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	1524.725	39.43	74.0	34.57	Peak	167.00	300	Horizontal	Pass
1**	1524.725	28.69	54.0	25.31	AV	167.00	300	Horizontal	Pass
2	4021.741	44.39	74.0	29.61	Peak	205.00	400	Horizontal	Pass
2**	4021.741	34.19	54.0	19.81	AV	205.00	400	Horizontal	Pass
3	7602.133	55.69	74.0	18.31	Peak	15.00	200	Horizontal	Pass
3**	7602.133	42.60	54.0	11.40	AV	15.00	200	Horizontal	Pass
4	12456.732	52.94	74.0	21.06	Peak	39.00	300	Horizontal	Pass
4**	12456.732	45.97	54.0	8.03	AV	39.00	300	Horizontal	Pass
5	16092.319	53.47	74.0	20.53	Peak	357.00	200	Horizontal	Pass
5**	16092.319	44.62	54.0	9.38	AV	357.00	200	Horizontal	Pass
6	17422.786	55.05	74.0	18.95	Peak	289.00	300	Horizontal	Pass
6**	17422.786	47.78	54.0	6.22	AV	289.00	300	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	1337.217	44.29	74.0	29.71	Peak	35.00	100	Vertical	Pass
1**	1337.217	32.49	54.0	21.51	AV	35.00	100	Vertical	Pass
2	1440.590	39.37	74.0	34.63	Peak	67.00	300	Vertical	Pass
2**	1440.590	36.07	54.0	17.93	AV	67.00	300	Vertical	Pass
3	4313.776	47.50	74.0	26.50	Peak	298.00	200	Vertical	Pass
3**	4313.776	39.13	54.0	14.87	AV	298.00	200	Vertical	Pass
4	7593.039	52.16	74.0	21.84	Peak	175.00	200	Vertical	Pass
4**	7593.039	44.89	54.0	9.11	AV	175.00	200	Vertical	Pass
5	12534.000	55.39	74.0	18.61	Peak	26.00	300	Vertical	Pass
5**	12534.000	45.33	54.0	8.67	AV	26.00	300	Vertical	Pass
6	15902.793	56.88	74.0	17.12	Peak	29.00	200	Vertical	Pass
6**	15902.793	46.25	54.0	7.75	AV	29.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.553	40.25	74.0	33.75	Peak	292.00	100	Horizontal	Pass
1**	1517.553	29.56	54.0	24.44	AV	292.00	100	Horizontal	Pass
2	4018.558	49.99	74.0	24.01	Peak	110.00	200	Horizontal	Pass
2**	4018.558	38.55	54.0	15.45	AV	110.00	200	Horizontal	Pass
3	7596.206	52.40	74.0	21.60	Peak	280.00	200	Horizontal	Pass
3**	7596.206	45.40	54.0	8.60	AV	280.00	200	Horizontal	Pass
4	12452.155	51.31	74.0	22.69	Peak	183.00	100	Horizontal	Pass
4**	12452.155	44.58	54.0	9.42	AV	183.00	100	Horizontal	Pass
5	16094.455	52.19	74.0	21.81	Peak	12.00	100	Horizontal	Pass
5**	16094.455	44.49	54.0	9.51	AV	12.00	100	Horizontal	Pass
6	17418.987	58.97	74.0	15.03	Peak	332.00	100	Horizontal	Pass
6**	17418.987	49.36	54.0	4.64	AV	332.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.566	44.95	74.0	29.05	Peak	26.00	300	Vertical	Pass
1**	1335.566	35.16	54.0	18.84	AV	26.00	300	Vertical	Pass
2	1441.702	40.24	74.0	33.76	Peak	20.00	300	Vertical	Pass
2**	1441.702	37.43	54.0	16.57	AV	20.00	300	Vertical	Pass
3	4309.853	45.79	74.0	28.21	Peak	259.00	200	Vertical	Pass
3**	4309.853	40.34	54.0	13.66	AV	259.00	200	Vertical	Pass
4	7596.808	53.07	74.0	20.93	Peak	81.00	200	Vertical	Pass
4**	7596.808	44.46	54.0	9.54	AV	81.00	200	Vertical	Pass
5	12533.578	50.91	74.0	23.09	Peak	277.00	400	Vertical	Pass
5**	12533.578	40.70	54.0	13.30	AV	277.00	400	Vertical	Pass
6	15905.212	53.12	74.0	20.88	Peak	211.00	400	Vertical	Pass
6**	15905.212	44.21	54.0	9.79	AV	211.00	400	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	1521.150	36.06	74.0	37.94	Peak	186.00	300	Horizontal	Pass
1**	1521.150	30.12	54.0	23.88	AV	186.00	300	Horizontal	Pass
2	4019.079	46.12	74.0	27.88	Peak	123.00	400	Horizontal	Pass
2**	4019.079	36.12	54.0	17.88	AV	123.00	400	Horizontal	Pass
3	7599.248	55.59	74.0	18.41	Peak	129.00	200	Horizontal	Pass
3**	7599.248	44.12	54.0	9.88	AV	129.00	200	Horizontal	Pass
4	12454.920	52.09	74.0	21.91	Peak	153.00	300	Horizontal	Pass
4**	12454.920	41.23	54.0	12.77	AV	153.00	300	Horizontal	Pass
5	16092.259	51.94	74.0	22.06	Peak	20.00	100	Horizontal	Pass
5**	16092.259	46.62	54.0	7.38	AV	20.00	100	Horizontal	Pass
6	17417.505	54.05	74.0	19.95	Peak	210.00	400	Horizontal	Pass
6**	17417.505	50.32	54.0	3.68	AV	210.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.622	44.77	74.0	29.23	Peak	92.00	100	Vertical	Pass
1**	1330.622	32.09	54.0	21.91	AV	92.00	100	Vertical	Pass
2	1436.562	43.62	74.0	30.38	Peak	33.00	300	Vertical	Pass
2**	1436.562	37.48	54.0	16.52	AV	33.00	300	Vertical	Pass
3	4307.906	46.63	74.0	27.37	Peak	158.00	200	Vertical	Pass
3**	4307.906	39.31	54.0	14.69	AV	158.00	200	Vertical	Pass
4	7594.285	52.66	74.0	21.34	Peak	41.00	100	Vertical	Pass
4**	7594.285	43.14	54.0	10.86	AV	41.00	100	Vertical	Pass
5	12533.076	56.07	74.0	17.93	Peak	4.00	400	Vertical	Pass
5**	12533.076	46.39	54.0	7.61	AV	4.00	400	Vertical	Pass
6	15903.812	55.18	74.0	18.82	Peak	179.00	300	Vertical	Pass
6**	15903.812	45.61	54.0	8.39	AV	179.00	300	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	1521.143	39.67	74.0	34.33	Peak	312.00	200	Horizontal	Pass
1**	1521.143	28.69	54.0	25.31	AV	312.00	200	Horizontal	Pass
2	4017.174	44.62	74.0	29.38	Peak	95.00	200	Horizontal	Pass
2**	4017.174	36.50	54.0	17.50	AV	95.00	200	Horizontal	Pass
3	7601.614	53.61	74.0	20.39	Peak	130.00	200	Horizontal	Pass
3**	7601.614	41.83	54.0	12.17	AV	130.00	200	Horizontal	Pass
4	12457.983	53.25	74.0	20.75	Peak	50.00	200	Horizontal	Pass
4**	12457.983	45.87	54.0	8.13	AV	50.00	200	Horizontal	Pass
5	16092.059	53.98	74.0	20.02	Peak	240.00	400	Horizontal	Pass
5**	16092.059	45.66	54.0	8.34	AV	240.00	400	Horizontal	Pass
6	17419.062	58.23	74.0	15.77	Peak	193.00	300	Horizontal	Pass
6**	17419.062	45.55	54.0	8.45	AV	193.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.752	44.82	74.0	29.18	Peak	140.00	200	Vertical	Pass
1**	1331.752	31.06	54.0	22.94	AV	140.00	200	Vertical	Pass
2	1443.258	40.58	74.0	33.42	Peak	2.00	400	Vertical	Pass
2**	1443.258	36.89	54.0	17.11	AV	2.00	400	Vertical	Pass
3	4311.771	47.54	74.0	26.46	Peak	295.00	200	Vertical	Pass
3**	4311.771	38.63	54.0	15.37	AV	295.00	200	Vertical	Pass
4	7592.584	54.63	74.0	19.37	Peak	348.00	200	Vertical	Pass
4**	7592.584	44.22	54.0	9.78	AV	348.00	200	Vertical	Pass
5	12535.874	54.66	74.0	19.34	Peak	28.00	200	Vertical	Pass
5**	12535.874	41.31	54.0	12.69	AV	28.00	200	Vertical	Pass
6	15910.427	51.62	74.0	22.38	Peak	210.00	200	Vertical	Pass
6**	15910.427	46.99	54.0	7.01	AV	210.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.942	38.66	74.0	35.34	Peak	161.00	300	Horizontal	Pass
1**	1523.942	30.51	54.0	23.49	AV	161.00	300	Horizontal	Pass
2	4023.953	45.76	74.0	28.24	Peak	280.00	200	Horizontal	Pass
2**	4023.953	37.18	54.0	16.82	AV	280.00	200	Horizontal	Pass
3	7599.055	52.65	74.0	21.35	Peak	88.00	200	Horizontal	Pass
3**	7599.055	44.12	54.0	9.88	AV	88.00	200	Horizontal	Pass
4	12459.244	56.23	74.0	17.77	Peak	59.00	100	Horizontal	Pass
4**	12459.244	42.42	54.0	11.58	AV	59.00	100	Horizontal	Pass
5	16096.763	55.03	74.0	18.97	Peak	325.00	100	Horizontal	Pass
5**	16096.763	46.88	54.0	7.12	AV	325.00	100	Horizontal	Pass
6	17418.643	54.11	74.0	19.89	Peak	280.00	200	Horizontal	Pass
6**	17418.643	44.53	54.0	9.47	AV	280.00	200	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	1334.533	42.83	74.0	31.17	Peak	226.00	100	Vertical	Pass
1**	1334.533	34.96	54.0	19.04	AV	226.00	100	Vertical	Pass
2	1441.959	42.37	74.0	31.63	Peak	358.00	200	Vertical	Pass
2**	1441.959	40.01	54.0	13.99	AV	358.00	200	Vertical	Pass
3	4309.556	49.91	74.0	24.09	Peak	188.00	200	Vertical	Pass
3**	4309.556	39.18	54.0	14.82	AV	188.00	200	Vertical	Pass
4	7595.332	50.97	74.0	23.03	Peak	352.00	400	Vertical	Pass
4**	7595.332	45.47	54.0	8.53	AV	352.00	400	Vertical	Pass
5	12533.826	52.40	74.0	21.60	Peak	303.00	200	Vertical	Pass
5**	12533.826	40.70	54.0	13.30	AV	303.00	200	Vertical	Pass
6	15907.792	52.89	74.0	21.11	Peak	163.00	400	Vertical	Pass
6**	15907.792	44.40	54.0	9.60	AV	163.00	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	1523.656	40.87	74.0	33.13	Peak	36.00	100	Horizontal	Pass
1**	1523.656	32.00	54.0	22.00	AV	36.00	100	Horizontal	Pass
2	4019.537	44.31	74.0	29.69	Peak	319.00	400	Horizontal	Pass
2**	4019.537	37.68	54.0	16.32	AV	319.00	400	Horizontal	Pass
3	7598.719	55.45	74.0	18.55	Peak	239.00	200	Horizontal	Pass
3**	7598.719	44.09	54.0	9.91	AV	239.00	200	Horizontal	Pass
4	12452.447	52.99	74.0	21.01	Peak	153.00	300	Horizontal	Pass
4**	12452.447	43.50	54.0	10.50	AV	153.00	300	Horizontal	Pass
5	16093.385	52.44	74.0	21.56	Peak	277.00	300	Horizontal	Pass
5**	16093.385	45.00	54.0	9.00	AV	277.00	300	Horizontal	Pass
6	17417.258	55.13	74.0	18.87	Peak	86.00	200	Horizontal	Pass
6**	17417.258	48.90	54.0	5.10	AV	86.00	200	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	1331.933	47.16	74.0	26.84	Peak	282.00	300	Vertical	Pass
1**	1331.933	36.45	54.0	17.55	AV	282.00	300	Vertical	Pass
2	1443.325	42.40	74.0	31.60	Peak	224.00	200	Vertical	Pass
2**	1443.325	37.48	54.0	16.52	AV	224.00	200	Vertical	Pass
3	4307.347	46.33	74.0	27.67	Peak	163.00	200	Vertical	Pass
3**	4307.347	39.98	54.0	14.02	AV	163.00	200	Vertical	Pass
4	7590.545	54.53	74.0	19.47	Peak	35.00	300	Vertical	Pass
4**	7590.545	43.18	54.0	10.82	AV	35.00	300	Vertical	Pass
5	12536.168	54.10	74.0	19.90	Peak	101.00	400	Vertical	Pass
5**	12536.168	44.52	54.0	9.48	AV	101.00	400	Vertical	Pass
6	15902.834	53.54	74.0	20.46	Peak	222.00	100	Vertical	Pass
6**	15902.834	42.89	54.0	11.11	AV	222.00	100	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	1524.789	36.10	74.0	37.90	Peak	291.00	100	Horizontal	Pass
1**	1524.789	30.27	54.0	23.73	AV	291.00	100	Horizontal	Pass
2	4016.665	47.96	74.0	26.04	Peak	274.00	400	Horizontal	Pass
2**	4016.665	37.74	54.0	16.26	AV	274.00	400	Horizontal	Pass
3	7596.053	51.11	74.0	22.89	Peak	100.00	200	Horizontal	Pass
3**	7596.053	41.88	54.0	12.12	AV	100.00	200	Horizontal	Pass
4	12456.486	53.11	74.0	20.89	Peak	109.00	300	Horizontal	Pass
4**	12456.486	44.29	54.0	9.71	AV	109.00	300	Horizontal	Pass
5	16099.207	51.86	74.0	22.14	Peak	134.00	300	Horizontal	Pass
5**	16099.207	41.89	54.0	12.11	AV	134.00	300	Horizontal	Pass
6	17419.969	56.31	74.0	17.69	Peak	156.00	100	Horizontal	Pass
6**	17419.969	45.74	54.0	8.26	AV	156.00	100	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	1334.488	45.41	74.0	28.59	Peak	306.00	300	Vertical	Pass
1**	1334.488	36.47	54.0	17.53	AV	306.00	300	Vertical	Pass
2	1438.270	43.13	74.0	30.87	Peak	230.00	300	Vertical	Pass
2**	1438.270	35.50	54.0	18.50	AV	230.00	300	Vertical	Pass
3	4314.190	45.97	74.0	28.03	Peak	55.00	200	Vertical	Pass
3**	4314.190	39.94	54.0	14.06	AV	55.00	200	Vertical	Pass
4	7596.688	50.17	74.0	23.83	Peak	295.00	200	Vertical	Pass
4**	7596.688	44.87	54.0	9.13	AV	295.00	200	Vertical	Pass
5	12535.694	55.07	74.0	18.93	Peak	86.00	100	Vertical	Pass
5**	12535.694	42.03	54.0	11.97	AV	86.00	100	Vertical	Pass
6	15905.702	57.38	74.0	16.62	Peak	302.00	300	Vertical	Pass
6**	15905.702	43.48	54.0	10.52	AV	302.00	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	1519.792	39.03	74.0	34.97	Peak	170.00	100	Horizontal	Pass
1**	1519.792	31.58	54.0	22.42	AV	170.00	100	Horizontal	Pass
2	4021.931	49.37	74.0	24.63	Peak	286.00	200	Horizontal	Pass
2**	4021.931	38.56	54.0	15.44	AV	286.00	200	Horizontal	Pass
3	7599.725	56.21	74.0	17.79	Peak	57.00	200	Horizontal	Pass
3**	7599.725	44.24	54.0	9.76	AV	57.00	200	Horizontal	Pass
4	12459.640	55.63	74.0	18.37	Peak	126.00	300	Horizontal	Pass
4**	12459.640	41.81	54.0	12.19	AV	126.00	300	Horizontal	Pass
5	16097.710	50.72	74.0	23.28	Peak	69.00	100	Horizontal	Pass
5**	16097.710	41.93	54.0	12.07	AV	69.00	100	Horizontal	Pass
6	17416.657	57.29	74.0	16.71	Peak	68.00	400	Horizontal	Pass
6**	17416.657	48.19	54.0	5.81	AV	68.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.117	43.21	74.0	30.79	Peak	92.00	100	Vertical	Pass
1**	1332.117	33.39	54.0	20.61	AV	92.00	100	Vertical	Pass
2	1441.043	39.43	74.0	34.57	Peak	8.00	400	Vertical	Pass
2**	1441.043	38.49	54.0	15.51	AV	8.00	400	Vertical	Pass
3	4311.128	49.38	74.0	24.62	Peak	94.00	200	Vertical	Pass
3**	4311.128	40.79	54.0	13.21	AV	94.00	200	Vertical	Pass
4	7593.110	55.25	74.0	18.75	Peak	146.00	100	Vertical	Pass
4**	7593.110	46.47	54.0	7.53	AV	146.00	100	Vertical	Pass
5	12533.145	50.59	74.0	23.41	Peak	266.00	200	Vertical	Pass
5**	12533.145	46.06	54.0	7.94	AV	266.00	200	Vertical	Pass
6	15903.326	54.25	74.0	19.75	Peak	13.00	300	Vertical	Pass
6**	15903.326	44.69	54.0	9.31	AV	13.00	300	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	1519.001	39.86	74.0	34.14	Peak	37.00	300	Horizontal	Pass
1**	1519.001	32.27	54.0	21.73	AV	37.00	300	Horizontal	Pass
2	4021.465	48.05	74.0	25.95	Peak	230.00	200	Horizontal	Pass
2**	4021.465	39.26	54.0	14.74	AV	230.00	200	Horizontal	Pass
3	7596.185	53.18	74.0	20.82	Peak	137.00	200	Horizontal	Pass
3**	7596.185	44.44	54.0	9.56	AV	137.00	200	Horizontal	Pass
4	12453.982	52.94	74.0	21.06	Peak	304.00	200	Horizontal	Pass
4**	12453.982	43.62	54.0	10.38	AV	304.00	200	Horizontal	Pass
5	16093.225	50.51	74.0	23.49	Peak	142.00	100	Horizontal	Pass
5**	16093.225	44.61	54.0	9.39	AV	142.00	100	Horizontal	Pass
6	17418.603	55.69	74.0	18.31	Peak	262.00	100	Horizontal	Pass
6**	17418.603	48.89	54.0	5.11	AV	262.00	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	1333.507	46.59	74.0	27.41	Peak	178.00	100	Vertical	Pass
1**	1333.507	33.61	54.0	20.39	AV	178.00	100	Vertical	Pass
2	1436.335	39.63	74.0	34.37	Peak	337.00	100	Vertical	Pass
2**	1436.335	35.02	54.0	18.98	AV	337.00	100	Vertical	Pass
3	4307.695	46.42	74.0	27.58	Peak	0.00	200	Vertical	Pass
3**	4307.695	41.38	54.0	12.62	AV	0.00	200	Vertical	Pass
4	7595.940	50.40	74.0	23.60	Peak	17.00	100	Vertical	Pass
4**	7595.940	41.91	54.0	12.09	AV	17.00	100	Vertical	Pass
5	12532.563	53.65	74.0	20.35	Peak	103.00	300	Vertical	Pass
5**	12532.563	45.65	54.0	8.35	AV	103.00	300	Vertical	Pass
6	15907.472	53.49	74.0	20.51	Peak	288.00	400	Vertical	Pass
6**	15907.472	47.98	54.0	6.02	AV	288.00	400	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	1520.588	40.01	74.0	33.99	Peak	220.00	200	Horizontal	Pass
1**	1520.588	27.88	54.0	26.12	AV	220.00	200	Horizontal	Pass
2	4017.251	48.71	74.0	25.29	Peak	335.00	100	Horizontal	Pass
2**	4017.251	33.98	54.0	20.02	AV	335.00	100	Horizontal	Pass
3	7595.526	50.36	74.0	23.64	Peak	212.00	200	Horizontal	Pass
3**	7595.526	43.47	54.0	10.53	AV	212.00	200	Horizontal	Pass
4	12455.990	55.86	74.0	18.14	Peak	31.00	200	Horizontal	Pass
4**	12455.990	42.99	54.0	11.01	AV	31.00	200	Horizontal	Pass
5	16096.361	54.34	74.0	19.66	Peak	35.00	400	Horizontal	Pass
5**	16096.361	43.58	54.0	10.42	AV	35.00	400	Horizontal	Pass
6	17418.313	54.94	74.0	19.06	Peak	51.00	400	Horizontal	Pass
6**	17418.313	47.61	54.0	6.39	AV	51.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.895	45.78	74.0	28.22	Peak	132.00	300	Vertical	Pass
1**	1330.895	34.19	54.0	19.81	AV	132.00	300	Vertical	Pass
2	1441.133	44.23	74.0	29.77	Peak	308.00	200	Vertical	Pass
2**	1441.133	34.65	54.0	19.35	AV	308.00	200	Vertical	Pass
3	4309.121	48.29	74.0	25.71	Peak	171.00	200	Vertical	Pass
3**	4309.121	38.50	54.0	15.50	AV	171.00	200	Vertical	Pass
4	7595.616	52.25	74.0	21.75	Peak	219.00	300	Vertical	Pass
4**	7595.616	45.93	54.0	8.07	AV	219.00	300	Vertical	Pass
5	12537.842	52.91	74.0	21.09	Peak	56.00	400	Vertical	Pass
5**	12537.842	41.26	54.0	12.74	AV	56.00	400	Vertical	Pass
6	15903.092	52.47	74.0	21.53	Peak	259.00	300	Vertical	Pass
6**	15903.092	43.00	54.0	11.00	AV	259.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1519.933	39.60	74.0	34.40	Peak	359.00	200	Horizontal	Pass
1**	1519.933	27.81	54.0	26.19	AV	359.00	200	Horizontal	Pass
2	4021.937	48.90	74.0	25.10	Peak	46.00	200	Horizontal	Pass
2**	4021.937	39.67	54.0	14.33	AV	46.00	200	Horizontal	Pass
3	7597.407	55.82	74.0	18.18	Peak	274.00	200	Horizontal	Pass
3**	7597.407	43.00	54.0	11.00	AV	274.00	200	Horizontal	Pass
4	12457.489	51.69	74.0	22.31	Peak	332.00	400	Horizontal	Pass
4**	12457.489	47.06	54.0	6.94	AV	332.00	400	Horizontal	Pass
5	16095.782	53.39	74.0	20.61	Peak	238.00	100	Horizontal	Pass
5**	16095.782	45.15	54.0	8.85	AV	238.00	100	Horizontal	Pass
6	17422.191	58.22	74.0	15.78	Peak	41.00	400	Horizontal	Pass
6**	17422.191	48.51	54.0	5.49	AV	41.00	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	1330.187	44.17	74.0	29.83	Peak	90.00	200	Vertical	Pass
1**	1330.187	32.99	54.0	21.01	AV	90.00	200	Vertical	Pass
2	1437.340	42.03	74.0	31.97	Peak	121.00	200	Vertical	Pass
2**	1437.340	34.52	54.0	19.48	AV	121.00	200	Vertical	Pass
3	4312.005	49.98	74.0	24.02	Peak	201.00	200	Vertical	Pass
3**	4312.005	40.23	54.0	13.77	AV	201.00	200	Vertical	Pass
4	7593.182	50.96	74.0	23.04	Peak	229.00	400	Vertical	Pass
4**	7593.182	43.26	54.0	10.74	AV	229.00	400	Vertical	Pass
5	12532.561	52.36	74.0	21.64	Peak	99.00	200	Vertical	Pass
5**	12532.561	43.68	54.0	10.32	AV	99.00	200	Vertical	Pass
6	15907.681	51.76	74.0	22.24	Peak	244.00	200	Vertical	Pass
6**	15907.681	44.14	54.0	9.86	AV	244.00	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	1519.580	39.26	74.0	34.74	Peak	156.00	300	Horizontal	Pass
1**	1519.580	28.75	54.0	25.25	AV	156.00	300	Horizontal	Pass
2	4021.475	47.69	74.0	26.31	Peak	178.00	100	Horizontal	Pass
2**	4021.475	39.88	54.0	14.12	AV	178.00	100	Horizontal	Pass
3	7599.021	53.84	74.0	20.16	Peak	234.00	200	Horizontal	Pass
3**	7599.021	45.78	54.0	8.22	AV	234.00	200	Horizontal	Pass
4	12458.335	53.84	74.0	20.16	Peak	134.00	300	Horizontal	Pass
4**	12458.335	46.87	54.0	7.13	AV	134.00	300	Horizontal	Pass
5	16093.013	51.41	74.0	22.59	Peak	1.00	400	Horizontal	Pass
5**	16093.013	42.02	54.0	11.98	AV	1.00	400	Horizontal	Pass
6	17418.044	53.54	74.0	20.46	Peak	263.00	400	Horizontal	Pass
6**	17418.044	47.91	54.0	6.09	AV	263.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1336.068	46.77	74.0	27.23	Peak	162.00	200	Vertical	Pass
1**	1336.068	32.85	54.0	21.15	AV	162.00	200	Vertical	Pass
2	1443.700	40.74	74.0	33.26	Peak	120.00	300	Vertical	Pass
2**	1443.700	35.53	54.0	18.47	AV	120.00	300	Vertical	Pass
3	4311.663	50.41	74.0	23.59	Peak	217.00	200	Vertical	Pass
3**	4311.663	38.45	54.0	15.55	AV	217.00	200	Vertical	Pass
4	7594.494	54.56	74.0	19.44	Peak	165.00	400	Vertical	Pass
4**	7594.494	44.63	54.0	9.37	AV	165.00	400	Vertical	Pass
5	12534.159	52.08	74.0	21.92	Peak	191.00	400	Vertical	Pass
5**	12534.159	41.26	54.0	12.74	AV	191.00	400	Vertical	Pass
6	15908.704	56.89	74.0	17.11	Peak	79.00	300	Vertical	Pass
6**	15908.704	48.47	54.0	5.53	AV	79.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1519.760	35.41	74.0	38.59	Peak	89.00	400	Horizontal	Pass
1**	1519.760	29.98	54.0	24.02	AV	89.00	400	Horizontal	Pass
2	4018.571	44.80	74.0	29.20	Peak	342.00	400	Horizontal	Pass
2**	4018.571	37.89	54.0	16.11	AV	342.00	400	Horizontal	Pass
3	7602.403	53.59	74.0	20.41	Peak	63.00	200	Horizontal	Pass
3**	7602.403	45.53	54.0	8.47	AV	63.00	200	Horizontal	Pass
4	12455.942	53.06	74.0	20.94	Peak	272.00	100	Horizontal	Pass
4**	12455.942	41.78	54.0	12.22	AV	272.00	100	Horizontal	Pass
5	16097.493	53.45	74.0	20.55	Peak	154.00	200	Horizontal	Pass
5**	16097.493	46.16	54.0	7.84	AV	154.00	200	Horizontal	Pass
6	17422.415	58.48	74.0	15.52	Peak	108.00	400	Horizontal	Pass
6**	17422.415	46.52	54.0	7.48	AV	108.00	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	1332.366	46.96	74.0	27.04	Peak	145.00	200	Vertical	Pass
1**	1332.366	36.11	54.0	17.89	AV	145.00	200	Vertical	Pass
2	1440.189	40.59	74.0	33.41	Peak	319.00	400	Vertical	Pass
2**	1440.189	39.49	54.0	14.51	AV	319.00	400	Vertical	Pass
3	4307.969	47.78	74.0	26.22	Peak	76.00	200	Vertical	Pass
3**	4307.969	39.10	54.0	14.90	AV	76.00	200	Vertical	Pass
4	7592.873	50.91	74.0	23.09	Peak	75.00	200	Vertical	Pass
4**	7592.873	44.11	54.0	9.89	AV	75.00	200	Vertical	Pass
5	12530.978	51.80	74.0	22.20	Peak	111.00	400	Vertical	Pass
5**	12530.978	45.00	54.0	9.00	AV	111.00	400	Vertical	Pass
6	15909.403	57.37	74.0	16.63	Peak	18.00	400	Vertical	Pass
6**	15909.403	44.04	54.0	9.96	AV	18.00	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	1520.213	36.38	74.0	37.62	Peak	330.00	300	Horizontal	Pass
1**	1520.213	28.61	54.0	25.39	AV	330.00	300	Horizontal	Pass
2	4022.761	47.62	74.0	26.38	Peak	111.00	400	Horizontal	Pass
2**	4022.761	36.90	54.0	17.10	AV	111.00	400	Horizontal	Pass
3	7598.045	54.01	74.0	19.99	Peak	348.00	200	Horizontal	Pass
3**	7598.045	45.49	54.0	8.51	AV	348.00	200	Horizontal	Pass
4	12459.352	52.23	74.0	21.77	Peak	35.00	300	Horizontal	Pass
4**	12459.352	45.48	54.0	8.52	AV	35.00	300	Horizontal	Pass
5	16092.874	50.55	74.0	23.45	Peak	306.00	200	Horizontal	Pass
5**	16092.874	42.29	54.0	11.71	AV	306.00	200	Horizontal	Pass
6	17418.487	58.23	74.0	15.77	Peak	68.00	100	Horizontal	Pass
6**	17418.487	48.84	54.0	5.16	AV	68.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.060	47.44	74.0	26.56	Peak	119.00	200	Vertical	Pass
1**	1333.060	35.11	54.0	18.89	AV	119.00	200	Vertical	Pass
2	1443.289	41.65	74.0	32.35	Peak	307.00	400	Vertical	Pass
2**	1443.289	38.02	54.0	15.98	AV	307.00	400	Vertical	Pass
3	4315.117	44.52	74.0	29.48	Peak	160.00	200	Vertical	Pass
3**	4315.117	37.86	54.0	16.14	AV	160.00	200	Vertical	Pass
4	7595.600	54.80	74.0	19.20	Peak	242.00	400	Vertical	Pass
4**	7595.600	46.10	54.0	7.90	AV	242.00	400	Vertical	Pass
5	12536.418	53.58	74.0	20.42	Peak	194.00	100	Vertical	Pass
5**	12536.418	44.97	54.0	9.03	AV	194.00	100	Vertical	Pass
6	15909.065	57.07	74.0	16.93	Peak	315.00	300	Vertical	Pass
6**	15909.065	47.21	54.0	6.79	AV	315.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1519.796	39.38	74.0	34.62	Peak	67.00	100	Horizontal	Pass
1**	1519.796	30.94	54.0	23.06	AV	67.00	100	Horizontal	Pass
2	4022.100	50.01	74.0	23.99	Peak	323.00	400	Horizontal	Pass
2**	4022.100	37.07	54.0	16.93	AV	323.00	400	Horizontal	Pass
3	7601.159	55.80	74.0	18.20	Peak	170.00	200	Horizontal	Pass
3**	7601.159	41.50	54.0	12.50	AV	170.00	200	Horizontal	Pass
4	12452.401	54.58	74.0	19.42	Peak	85.00	100	Horizontal	Pass
4**	12452.401	43.50	54.0	10.50	AV	85.00	100	Horizontal	Pass
5	16094.636	54.95	74.0	19.05	Peak	99.00	300	Horizontal	Pass
5**	16094.636	45.48	54.0	8.52	AV	99.00	300	Horizontal	Pass
6	17416.630	56.06	74.0	17.94	Peak	102.00	300	Horizontal	Pass
6**	17416.630	49.61	54.0	4.39	AV	102.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.539	46.69	74.0	27.31	Peak	146.00	400	Vertical	Pass
1**	1332.539	31.93	54.0	22.07	AV	146.00	400	Vertical	Pass
2	1440.510	43.83	74.0	30.17	Peak	257.00	100	Vertical	Pass
2**	1440.510	38.22	54.0	15.78	AV	257.00	100	Vertical	Pass
3	4307.251	47.33	74.0	26.67	Peak	268.00	200	Vertical	Pass
3**	4307.251	36.67	54.0	17.33	AV	268.00	200	Vertical	Pass
4	7596.879	52.04	74.0	21.96	Peak	73.00	200	Vertical	Pass
4**	7596.879	43.79	54.0	10.21	AV	73.00	200	Vertical	Pass
5	12531.394	54.96	74.0	19.04	Peak	7.00	100	Vertical	Pass
5**	12531.394	45.67	54.0	8.33	AV	7.00	100	Vertical	Pass
6	15903.613	55.24	74.0	18.76	Peak	336.00	400	Vertical	Pass
6**	15903.613	43.13	54.0	10.87	AV	336.00	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	68.46	74.0	5.54	Peak	281.00	200	Horizontal	Pass
1**	5148.917	48.91	54.0	5.09	AV	281.00	200	Horizontal	Pass
2	5150.000	70.32	74.0	3.68	Peak	354.00	200	Horizontal	Pass
2**	5150.000	48.99	54.0	5.01	AV	354.00	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	56.62	74.0	17.38	Peak	0.00	200	Horizontal	Pass
1**	5350.000	45.30	54.0	8.70	AV	0.00	200	Horizontal	Pass
2	5356.967	58.10	74.0	15.90	Peak	347.00	100	Horizontal	Pass
2**	5356.967	44.80	54.0	9.20	AV	347.00	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	69.90	74.0	4.10	Peak	0.00	100	Horizontal	Pass
1**	5148.917	48.77	54.0	5.23	AV	0.00	100	Horizontal	Pass
2	5150.000	69.39	74.0	4.61	Peak	208.00	200	Horizontal	Pass
2**	5150.000	50.07	54.0	3.93	AV	208.00	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	55.52	74.0	18.48	Peak	169.00	200	Horizontal	Pass
1**	5350.000	45.26	54.0	8.74	AV	169.00	200	Horizontal	Pass
2	5396.933	58.38	74.0	15.62	Peak	28.00	100	Horizontal	Pass
2**	5396.933	44.69	54.0	9.31	AV	28.00	100	Horizontal	Pass

U-NII-1 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.833	68.09	74.0	5.91	Peak	0.00	100	Horizontal	Pass
1**	5147.833	47.20	54.0	6.80	AV	0.00	100	Horizontal	Pass
2	5150.000	67.59	74.0	6.41	Peak	358.00	100	Horizontal	Pass
2**	5150.000	47.35	54.0	6.65	AV	358.00	100	Horizontal	Pass

U-NII-1 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.09	74.0	17.91	Peak	168.00	100	Horizontal	Pass
1**	5350.000	45.31	54.0	8.69	AV	168.00	100	Horizontal	Pass
2	5356.967	57.59	74.0	16.41	Peak	360.00	100	Horizontal	Pass
2**	5356.967	44.71	54.0	9.29	AV	360.00	100	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	5148.917	69.80	74.0	4.20	Peak	225.00	150	Horizontal	Pass
1**	5148.917	48.89	54.0	5.11	AV	225.00	150	Horizontal	Pass
2	5150.000	68.03	74.0	5.97	Peak	276.00	150	Horizontal	Pass
2**	5150.000	49.81	54.0	4.19	AV	276.00	150	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	55.68	74.0	18.32	Peak	62.00	100	Horizontal	Pass
1**	5350.000	45.28	54.0	8.72	AV	62.00	100	Horizontal	Pass
2	5353.850	58.59	74.0	15.41	Peak	0.00	200	Horizontal	Pass
2**	5353.850	45.11	54.0	8.89	AV	0.00	200	Horizontal	Pass

U-NII-1 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.750	69.23	74.0	4.77	Peak	0.00	200	Horizontal	Pass
1**	5146.750	47.79	54.0	6.21	AV	0.00	200	Horizontal	Pass
2	5150.000	67.20	74.0	6.80	Peak	203.00	200	Horizontal	Pass
2**	5150.000	48.03	54.0	5.97	AV	203.00	200	Horizontal	Pass

U-NII-1 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.70	74.0	17.30	Peak	73.00	100	Horizontal	Pass
1**	5350.000	45.47	54.0	8.53	AV	73.00	100	Horizontal	Pass
2	5352.383	57.08	74.0	16.92	Peak	183.00	100	Horizontal	Pass
2**	5352.383	45.22	54.0	8.78	AV	183.00	100	Horizontal	Pass

U-NII-1 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.917	69.75	74.0	4.25	Peak	210.00	150	Horizontal	Pass
1**	5148.917	48.19	54.0	5.81	AV	210.00	150	Horizontal	Pass
2	5150.000	69.33	74.0	4.67	Peak	212.00	150	Horizontal	Pass
2**	5150.000	48.90	54.0	5.10	AV	212.00	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	56.34	74.0	17.66	Peak	0.00	150	Horizontal	Pass
1**	5350.000	45.64	54.0	8.36	AV	0.00	150	Horizontal	Pass
2	5352.750	57.63	74.0	16.37	Peak	360.00	100	Horizontal	Pass
2**	5352.750	45.26	54.0	8.74	AV	360.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.917	70.34	74.0	3.66	Peak	262.00	200	Horizontal	Pass
1**	5148.917	50.14	54.0	3.86	AV	262.00	200	Horizontal	Pass
2	5150.000	68.40	74.0	5.60	Peak	226.00	200	Horizontal	Pass
2**	5150.000	50.66	54.0	3.34	AV	226.00	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	56.76	74.0	17.24	Peak	277.00	150	Horizontal	Pass
1**	5350.000	45.49	54.0	8.51	AV	277.00	150	Horizontal	Pass
2	5351.100	57.17	74.0	16.83	Peak	0.00	100	Horizontal	Pass
2**	5351.100	45.26	54.0	8.74	AV	0.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.917	69.37	74.0	4.63	Peak	291.00	200	Horizontal	Pass
1**	5148.917	49.39	54.0	4.61	AV	291.00	200	Horizontal	Pass
2	5150.000	70.10	74.0	3.90	Peak	360.00	200	Horizontal	Pass
2**	5150.000	49.25	54.0	4.75	AV	360.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.21	74.0	17.79	Peak	262.00	150	Horizontal	Pass
1**	5350.000	45.39	54.0	8.61	AV	262.00	150	Horizontal	Pass
2	5350.367	57.67	74.0	16.33	Peak	0.00	200	Horizontal	Pass
2**	5350.367	45.29	54.0	8.71	AV	0.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.750	67.84	74.0	6.16	Peak	358.00	200	Horizontal	Pass
1**	5146.750	48.43	54.0	5.57	AV	358.00	200	Horizontal	Pass
2	5150.000	65.74	74.0	8.26	Peak	214.00	200	Horizontal	Pass
2**	5150.000	48.07	54.0	5.93	AV	214.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.60	74.0	17.40	Peak	265.00	150	Horizontal	Pass
1**	5350.000	45.40	54.0	8.60	AV	265.00	150	Horizontal	Pass
2	5350.183	59.04	74.0	14.96	Peak	0.00	100	Horizontal	Pass
2**	5350.183	45.41	54.0	8.59	AV	0.00	100	Horizontal	Pass

U-NII-2A 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5135.917	56.11	74.0	17.89	Peak	65.00	150	Horizontal	Pass
1**	5135.917	44.70	54.0	9.30	AV	65.00	150	Horizontal	Pass
2	5150.000	55.03	74.0	18.97	Peak	308.00	200	Horizontal	Pass
2**	5150.000	44.40	54.0	9.60	AV	308.00	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	70.22	74.0	3.78	Peak	0.00	150	Horizontal	Pass
1**	5350.000	47.89	54.0	6.11	AV	0.00	150	Horizontal	Pass
2	5351.283	69.72	74.0	4.28	Peak	360.00	100	Horizontal	Pass
2**	5351.283	48.56	54.0	5.44	AV	360.00	100	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	5138.083	57.06	74.0	16.94	Peak	49.00	100	Horizontal	Pass
1**	5138.083	44.48	54.0	9.52	AV	49.00	100	Horizontal	Pass
2	5150.000	54.52	74.0	19.48	Peak	210.00	200	Horizontal	Pass
2**	5150.000	44.43	54.0	9.57	AV	210.00	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	70.32	74.0	3.68	Peak	3.00	100	Horizontal	Pass
1**	5350.000	48.79	54.0	5.21	AV	3.00	100	Horizontal	Pass
2	5353.117	70.53	74.0	3.47	Peak	0.00	150	Horizontal	Pass
2**	5353.117	47.91	54.0	6.09	AV	0.00	150	Horizontal	Pass

U-NII-2A 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.750	56.58	74.0	17.42	Peak	342.00	200	Horizontal	Pass
1**	5146.750	44.58	54.0	9.42	AV	342.00	200	Horizontal	Pass
2	5150.000	55.08	74.0	18.92	Peak	192.00	150	Horizontal	Pass
2**	5150.000	44.41	54.0	9.59	AV	192.00	150	Horizontal	Pass

U-NII-2A 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	68.09	74.0	5.91	Peak	360.00	100	Horizontal	Pass
1**	5350.000	49.06	54.0	4.94	AV	360.00	100	Horizontal	Pass
2	5353.117	70.71	74.0	3.29	Peak	0.00	150	Horizontal	Pass
2**	5353.117	48.46	54.0	5.54	AV	0.00	150	Horizontal	Pass

U-NII-2A 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5129.417	57.06	74.0	16.94	Peak	110.00	100	Horizontal	Pass
1**	5129.417	44.97	54.0	9.03	AV	110.00	100	Horizontal	Pass
2	5150.000	55.11	74.0	18.89	Peak	360.00	200	Horizontal	Pass
2**	5150.000	44.39	54.0	9.61	AV	360.00	200	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	69.65	74.0	4.35	Peak	18.00	150	Horizontal	Pass
1**	5350.000	47.73	54.0	6.27	AV	18.00	150	Horizontal	Pass
2	5350.183	67.48	74.0	6.52	Peak	18.00	200	Horizontal	Pass
2**	5350.183	48.47	54.0	5.53	AV	18.00	200	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	4900.833	56.18	74.0	17.82	Peak	152.00	100	Horizontal	Pass
1**	4900.833	44.18	54.0	9.82	AV	152.00	100	Horizontal	Pass
2	5150.000	54.83	74.0	19.17	Peak	330.00	200	Horizontal	Pass
2**	5150.000	44.26	54.0	9.74	AV	330.00	200	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	67.10	74.0	6.90	Peak	356.00	200	Horizontal	Pass
1**	5350.000	47.89	54.0	6.11	AV	356.00	200	Horizontal	Pass
2	5352.750	69.05	74.0	4.95	Peak	360.00	200	Horizontal	Pass
2**	5352.750	47.93	54.0	6.07	AV	360.00	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	5126.167	56.27	74.0	17.73	Peak	322.00	150	Horizontal	Pass
1**	5126.167	44.71	54.0	9.29	AV	322.00	150	Horizontal	Pass
2	5150.000	55.44	74.0	18.56	Peak	246.00	200	Horizontal	Pass
2**	5150.000	44.43	54.0	9.57	AV	246.00	200	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	60.28	74.0	13.72	Peak	232.00	200	Horizontal	Pass
1**	5350.000	48.54	54.0	5.46	AV	232.00	200	Horizontal	Pass
2	5351.467	70.29	74.0	3.71	Peak	360.00	150	Horizontal	Pass
2**	5351.467	48.41	54.0	5.59	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5020.000	56.56	74.0	17.44	Peak	23.00	100	Horizontal	Pass
1**	5020.000	44.06	54.0	9.94	AV	23.00	100	Horizontal	Pass
2	5150.000	55.26	74.0	18.74	Peak	1.00	150	Horizontal	Pass
2**	5150.000	44.36	54.0	9.64	AV	1.00	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	67.38	74.0	6.62	Peak	194.00	150	Horizontal	Pass
1**	5350.000	49.44	54.0	4.56	AV	194.00	150	Horizontal	Pass
2	5355.500	70.79	74.0	3.21	Peak	360.00	100	Horizontal	Pass
2**	5355.500	46.97	54.0	7.03	AV	360.00	100	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	4937.667	56.13	74.0	17.87	Peak	318.00	150	Horizontal	Pass
1**	4937.667	44.10	54.0	9.90	AV	318.00	150	Horizontal	Pass
2	5150.000	55.03	74.0	18.97	Peak	19.00	200	Horizontal	Pass
2**	5150.000	44.44	54.0	9.56	AV	19.00	200	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	66.20	74.0	7.80	Peak	230.00	100	Horizontal	Pass
1**	5350.000	48.41	54.0	5.59	AV	230.00	100	Horizontal	Pass
2	5351.283	70.59	74.0	3.41	Peak	0.00	150	Horizontal	Pass
2**	5351.283	47.68	54.0	6.32	AV	0.00	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	5131.583	56.15	74.0	17.85	Peak	266.00	100	Horizontal	Pass
1**	5131.583	44.76	54.0	9.24	AV	266.00	100	Horizontal	Pass
2	5150.000	54.91	74.0	19.09	Peak	229.00	200	Horizontal	Pass
2**	5150.000	44.47	54.0	9.53	AV	229.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	67.29	74.0	6.71	Peak	19.00	200	Horizontal	Pass
1**	5350.000	50.28	54.0	3.72	AV	19.00	200	Horizontal	Pass
2	5356.600	70.73	74.0	3.27	Peak	0.00	200	Horizontal	Pass
2**	5356.600	50.43	54.0	3.57	AV	0.00	200	Horizontal	Pass
3	5370.900	62.92	74.0	11.08	Peak	259.00	100	Horizontal	Pass
3**	5370.900	50.90	54.0	3.10	AV	259.00	100	Horizontal	Pass

U-NII-2C 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5458.800	60.26	74.0	13.74	Peak	281.00	200	Horizontal	Pass
1**	5458.800	44.57	54.0	9.43	AV	281.00	200	Horizontal	Pass
2	5460.000	56.00	74.0	18.00	Peak	360.00	100	Horizontal	Pass
2**	5460.000	44.80	54.0	9.20	AV	360.00	100	Horizontal	Pass
3	5469.600	63.59	68.2	4.61	Peak	244.00	200	Horizontal	Pass
3**	5469.600	45.48	--	--	AV	244.00	200	Horizontal	N/A
4	5469.800	62.54	68.2	5.66	Peak	231.00	200	Horizontal	Pass
4**	5469.800	45.77	--	--	AV	231.00	200	Horizontal	N/A

U-NII-2C 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.40	68.2	7.80	Peak	322.00	100	Horizontal	Pass
2	5725.834	62.51	68.2	5.69	Peak	198.00	100	Horizontal	Pass

U-NII-2C 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.200	58.34	74.0	15.66	Peak	250.00	100	Horizontal	Pass
1**	5459.200	44.28	54.0	9.72	AV	250.00	100	Horizontal	Pass
2	5460.000	55.47	74.0	18.53	Peak	192.00	100	Horizontal	Pass
2**	5460.000	44.41	54.0	9.59	AV	192.00	100	Horizontal	Pass
3	5468.000	62.35	68.2	5.85	Peak	226.00	150	Horizontal	Pass
3**	5468.000	44.89	--	--	AV	226.00	150	Horizontal	N/A
4	5469.800	56.38	68.2	11.82	Peak	182.00	200	Horizontal	Pass
4**	5469.800	44.72	--	--	AV	182.00	200	Horizontal	N/A

U-NII-2C 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.43	68.2	9.77	Peak	201.00	200	Horizontal	Pass
2	5732.084	63.12	68.2	5.08	Peak	360.00	100	Horizontal	Pass

U-NII-2C 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.200	60.95	74.0	13.05	Peak	195.00	150	Horizontal	Pass
1**	5459.200	44.51	54.0	9.49	AV	195.00	150	Horizontal	Pass
2	5460.000	55.15	74.0	18.85	Peak	234.00	200	Horizontal	Pass
2**	5460.000	44.98	54.0	9.02	AV	234.00	200	Horizontal	Pass
3	5464.200	63.57	68.2	4.63	Peak	8.00	200	Horizontal	Pass
3**	5464.200	45.23	--	--	AV	8.00	200	Horizontal	N/A
4	5469.800	62.59	68.2	5.61	Peak	234.00	100	Horizontal	Pass
4**	5469.800	45.87	--	--	AV	234.00	100	Horizontal	N/A

U-NII-2C 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	64.74	68.2	3.46	Peak	359.00	200	Horizontal	Pass
2	5726.042	63.23	68.2	4.97	Peak	359.00	150	Horizontal	Pass

U-NII-2C 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5456.600	58.80	74.0	15.20	Peak	1.00	100	Horizontal	Pass
1**	5456.600	43.87	54.0	10.13	AV	1.00	100	Horizontal	Pass
2	5460.000	54.87	74.0	19.13	Peak	18.00	200	Horizontal	Pass
2**	5460.000	44.02	54.0	9.98	AV	18.00	200	Horizontal	Pass
3	5468.800	62.15	68.2	6.05	Peak	360.00	150	Horizontal	Pass
3**	5468.800	44.38	--	--	AV	360.00	150	Horizontal	N/A
4	5469.800	58.97	68.2	9.23	Peak	96.00	200	Horizontal	Pass
4**	5469.800	44.22	--	--	AV	96.00	200	Horizontal	N/A

U-NII-2C 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.87	68.2	10.33	Peak	0.00	200	Horizontal	Pass
2	5726.875	65.04	68.2	3.16	Peak	0.00	150	Horizontal	Pass

U-NII-2C 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5452.400	58.91	74.0	15.09	Peak	360.00	100	Horizontal	Pass
1**	5452.400	44.37	54.0	9.63	AV	360.00	100	Horizontal	Pass
2	5460.000	54.79	74.0	19.21	Peak	86.00	150	Horizontal	Pass
2**	5460.000	45.01	54.0	8.99	AV	86.00	150	Horizontal	Pass
3	5468.800	64.02	68.2	4.18	Peak	360.00	100	Horizontal	Pass
3**	5468.800	45.39	--	--	AV	360.00	100	Horizontal	N/A
4	5469.800	57.58	68.2	10.62	Peak	359.00	100	Horizontal	Pass
4**	5469.800	45.74	--	--	AV	359.00	100	Horizontal	N/A

U-NII-2C 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	63.24	68.2	4.96	Peak	8.00	150	Horizontal	Pass
2	5727.917	63.00	68.2	5.20	Peak	8.00	200	Horizontal	Pass

U-NII-2C 11ac80 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5445.000	61.98	74.0	12.02	Peak	357.00	200	Horizontal	Pass
1**	5445.000	45.14	54.0	8.86	AV	357.00	200	Horizontal	Pass
2	5460.000	57.97	74.0	16.03	Peak	343.00	150	Horizontal	Pass
2**	5460.000	46.01	54.0	7.99	AV	343.00	150	Horizontal	Pass
3	5467.800	63.53	68.2	4.67	Peak	5.00	150	Horizontal	Pass
3**	5467.800	45.91	--	--	AV	5.00	150	Horizontal	N/A
4	5469.800	60.23	68.2	7.97	Peak	260.00	200	Horizontal	Pass
4**	5469.800	45.75	--	--	AV	260.00	200	Horizontal	N/A

U-NII-2C 11ac80 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.29	68.2	7.91	Peak	358.00	150	Horizontal	Pass
2	5726.667	63.00	68.2	5.20	Peak	351.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5456.600	59.72	74.0	14.28	Peak	358.00	100	Horizontal	Pass
1**	5456.600	44.47	54.0	9.53	AV	358.00	100	Horizontal	Pass
2	5460.000	55.78	74.0	18.22	Peak	244.00	200	Horizontal	Pass
2**	5460.000	44.25	54.0	9.75	AV	244.00	200	Horizontal	Pass
3	5465.000	64.70	68.2	3.50	Peak	352.00	150	Horizontal	Pass
3**	5465.000	44.77	--	--	AV	352.00	150	Horizontal	N/A
4	5469.800	60.57	68.2	7.63	Peak	349.00	150	Horizontal	Pass
4**	5469.800	44.92	--	--	AV	349.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.76	68.2	10.44	Peak	209.00	200	Horizontal	Pass
2	5727.291	61.79	68.2	6.41	Peak	224.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5458.600	61.83	74.0	12.17	Peak	352.00	150	Horizontal	Pass
1**	5458.600	44.90	54.0	9.10	AV	352.00	150	Horizontal	Pass
2	5460.000	54.49	74.0	19.51	Peak	360.00	200	Horizontal	Pass
2**	5460.000	45.17	54.0	8.83	AV	360.00	200	Horizontal	Pass
3	5469.800	63.02	68.2	5.18	Peak	1.00	100	Horizontal	Pass
3**	5469.800	46.22	--	--	AV	1.00	100	Horizontal	N/A
4	5469.800	63.02	68.2	5.18	Peak	1.00	200	Horizontal	Pass
4**	5469.800	46.22	--	--	AV	1.00	200	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.51	68.2	7.69	Peak	198.00	100	Horizontal	Pass
2	5725.625	64.17	68.2	4.03	Peak	356.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5449.400	62.11	74.0	11.89	Peak	360.00	200	Horizontal	Pass
1**	5449.400	45.62	54.0	8.38	AV	360.00	200	Horizontal	Pass
2	5460.000	59.57	74.0	14.43	Peak	360.00	200	Horizontal	Pass
2**	5460.000	46.01	54.0	7.99	AV	360.00	200	Horizontal	Pass
3	5469.800	64.53	68.2	3.67	Peak	360.00	150	Horizontal	Pass
3**	5469.800	45.89	--	--	AV	360.00	150	Horizontal	N/A
4	5469.800	64.53	68.2	3.67	Peak	360.00	100	Horizontal	Pass
4**	5469.800	45.89	--	--	AV	360.00	100	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.22	68.2	7.98	Peak	210.00	200	Horizontal	Pass
2	5726.458	63.45	68.2	4.75	Peak	188.00	100	Horizontal	Pass

U-NII-3 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5635.625	56.56	68.2	11.64	Peak	358.00	200	Horizontal	Pass
2	5650.000	55.50	68.2	12.70	Peak	119.00	150	Horizontal	Pass

U-NII-3 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.05	68.4	12.35	Peak	20.00	100	Horizontal	Pass
2	5938.000	57.29	68.2	10.91	Peak	341.00	100	Horizontal	Pass

U-NII-3 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5645.000	56.70	68.2	11.50	Peak	344.00	200	Horizontal	Pass
2	5650.000	55.41	68.2	12.79	Peak	299.00	100	Horizontal	Pass

U-NII-3 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.37	68.4	13.03	Peak	64.00	200	Horizontal	Pass
2	5944.250	57.45	68.2	10.75	Peak	101.00	150	Horizontal	Pass

U-NII-3 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5647.291	60.58	68.2	7.62	Peak	286.00	200	Horizontal	Pass
2	5650.000	60.27	68.2	7.93	Peak	198.00	200	Horizontal	Pass

U-NII-3 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.79	68.4	12.61	Peak	85.00	200	Horizontal	Pass
2	5989.250	57.80	68.2	10.40	Peak	229.00	200	Horizontal	Pass

U-NII-3 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5638.541	56.43	68.2	11.77	Peak	211.00	200	Horizontal	Pass
2	5650.000	55.78	68.2	12.42	Peak	6.00	150	Horizontal	Pass

U-NII-3 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.34	68.4	13.06	Peak	99.00	100	Horizontal	Pass
2	5998.000	57.34	68.2	10.86	Peak	223.00	200	Horizontal	Pass

U-NII-3 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5647.917	62.72	68.2	5.48	Peak	197.00	100	Horizontal	Pass
2	5650.000	60.70	68.2	7.50	Peak	355.00	200	Horizontal	Pass

U-NII-3 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.68	68.4	12.72	Peak	8.00	150	Horizontal	Pass
2	5941.500	57.31	68.2	10.89	Peak	351.00	200	Horizontal	Pass

U-NII-3 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5629.583	64.56	68.2	3.64	Peak	355.00	200	Horizontal	Pass
2	5650.000	60.91	68.2	7.29	Peak	99.00	150	Horizontal	Pass

U-NII-3 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	54.76	68.4	13.64	Peak	37.00	100	Horizontal	Pass
2	5931.000	56.76	68.2	11.44	Peak	217.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5643.334	56.56	68.2	11.64	Peak	218.00	200	Horizontal	Pass
2	5650.000	55.34	68.2	12.86	Peak	62.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.41	68.4	12.99	Peak	0.00	150	Horizontal	Pass
2	5965.000	56.94	68.2	11.26	Peak	50.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5649.166	61.71	68.2	6.49	Peak	0.00	100	Horizontal	Pass
2	5650.000	59.89	68.2	8.31	Peak	0.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.39	68.4	13.01	Peak	49.00	100	Horizontal	Pass
2	5980.250	57.05	68.2	11.15	Peak	288.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5648.958	64.72	68.2	3.48	Peak	360.00	100	Horizontal	Pass
2	5650.000	62.74	68.2	5.46	Peak	13.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.43	68.4	12.97	Peak	205.00	200	Horizontal	Pass
2	5993.500	57.08	68.2	11.12	Peak	348.00	150	Horizontal	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2570116-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2570116-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2570116-AI.PDF”.

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--END OF REPORT--