



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: A25010
Brand Name: acer
Marketing Name: Iconia A12, A12-21P
FCC ID: HLZA25010
ISED Number: 1754F-A25010
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. 05, 2025 - Jul. 17, 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	A25010
Series Model Name	N/A
Description of Model name differentiation	N/A
Marketing Name	Iconia A12, A12-21P
Serial Number	N8LJVWW00252302E589H00
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: 10.09 mW U-NII-2A: 10.09 mW U-NII-2C: 11.19 mW U-NII-3: 8.15 mW
Antenna System (eg., MIMO, Smart Antenna)	N/A
Categorization as Correlated or Completely Uncorrelated	N/A
Antenna Type	PIFA Antenna
Antenna Gain	U-NII-1: 5150 MHz to 5250 MHz: 0.63 dBi U-NII-2A: 5250 MHz to 5350 MHz: 0.58 dBi U-NII-2C: 5470 MHz to 5725 MHz: 0.60 dBi U-NII-3: 5725 MHz to 5850 MHz: 1.06 dBi
About the Product	The equipment is Tablet PC, intended for used with information technology equipment.

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

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

2.5 Channel List

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

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

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

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

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

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

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

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

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

For 802.11ac(VHT80)/ax(HE80)

U-NII-1 (5150 - 5250 MHz)			U-NII-2A (5250 - 5350 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
42	Mid	5210	58	Mid	5290

U-NII-2C (5470 - 5725 MHz)			U-NII-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
106	Low	5530	155	Mid	5775
122	High	5610			

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

Test Items	Mode	Data Rate	Modulation Type	U-NII-1	U-NII-2A	U-NII-2C	U-NII-3
				Channel	Channel	Channel	Channel
RF Output Power	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ax(20 MHz)	4		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155
Emission Bandwidth & 99% Occupied Bandwidth	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ax(20 MHz)	4		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155
6 dB bandwidth	11a	6	BPSK	N/A	N/A	N/A	165/157/149
	11n(20 MHz)	6.5		N/A	N/A	N/A	165/157/149
	11n(40 MHz)	13.5		N/A	N/A	N/A	159/151
	11ac(20 MHz)	6.5		N/A	N/A	N/A	165/157/149
	11ac(40 MHz)	13.5		N/A	N/A	N/A	159/151
	11ac(80 MHz)	29.3		N/A	N/A	N/A	155
	11ax(20 MHz)	4		N/A	N/A	N/A	165/157/149
	11ax(40 MHz)	8		N/A	N/A	N/A	159/151
	11ax(80 MHz)	17		N/A	N/A	N/A	155
Power Spectral Density	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ax(20 MHz)	4		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155

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

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

No.	Identity	Document Title
1	47 CFR Part 15 Subpart E	Unlicensed National Information Infrastructure Devices
2	RSS-Gen Issue 5	General Requirements for Compliance of Radio Apparatus
3	RSS-247 Issue 3	Digital Transmission Systems (DTSs), Frequency Hopping Systems(FHSs) and Licence-Exemp Local Area Network (LE-LAN) Devices
4	ANSI C63.10-2020	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	52% to 60%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+20.1℃ to +25.8℃
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	KEYSIGHT	N9020A	MY46471071	2025.06.16	2026.06.15
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-40	101544	2024.12.16	2025.12.15
Power Sensor	KEYSIGHT	U2063XA	MY58000247	2025.06.16	2026.06.15
Spectrum Analyzer	KEYSIGHT	N9020A	MY52510065	2024.08.01	2025.07.31
Test Antenna-Horn	SCHWARZBECK	BBHA 9120D	01631	2025.02.22	2028.02.21
Test Antenna-Horn	A-INFO	LB-180400KF	J211060273	2024.06.15	2027.06.14
Anechoic Chamber	RAINFORD	9m*6m*6m	144	2022.02.19	2025.09.03
Amplifier	COM-MV	LSCX_LNA1-12G-01	180602	2024.08.01	2025.07.31
Amplifier	COM-MV	XKu_LNA7-18G-01	180601	2024.08.01	2025.07.31
Amplifier	COM-MV	KA LNA18 40G-01	18050001	2024.12.05	2025.12.04
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2024.08.01	2025.07.31
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9168	9168-01162	2023.08.04	2026.08.03
Test Antenna-Loop	SCHWARZBECK	FMZB 1519	1519-037	2024.01.23	2027.01.22
Amplifier	COM-MV	ZT30-1000M	B2018054558	2024.11.28	2025.11.27
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60*7.35m	130	2024.07.13	2027.07.12
EMI Receiver	KEYSIGHT	N9010B	MY57110309	2024.08.01	2025.07.31
LISN	SCHWARZBECK	NSLK 8127	8127-687	2025.04.29	2026.04.28
Shielded Enclosure	YiHeng Electronic Co., Ltd	3.5m*3.1m*2.8m	112	2025.02.14	2028.02.13

4.3 Test Software List

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

4.4 Measurement Uncertainty

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

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

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

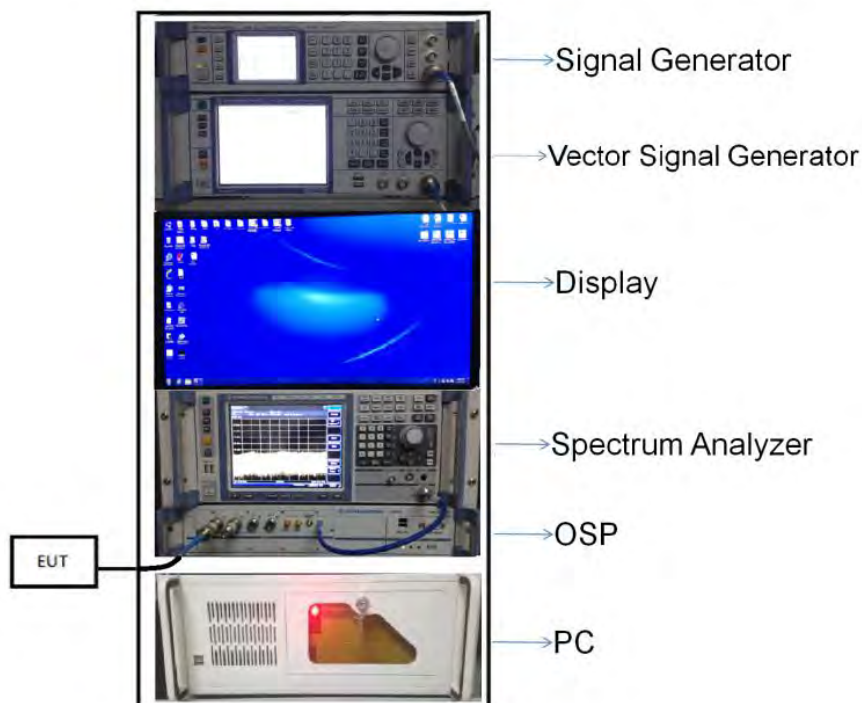
4.5 Description of Test Setup

4.5.1 For Antenna Port Test

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

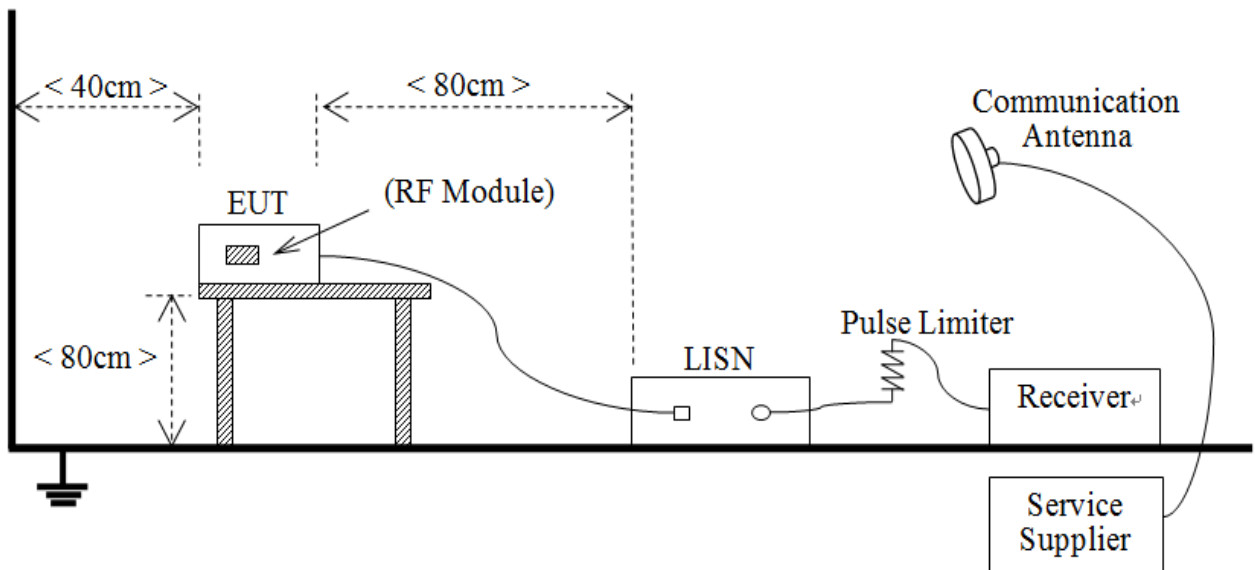
For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:

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



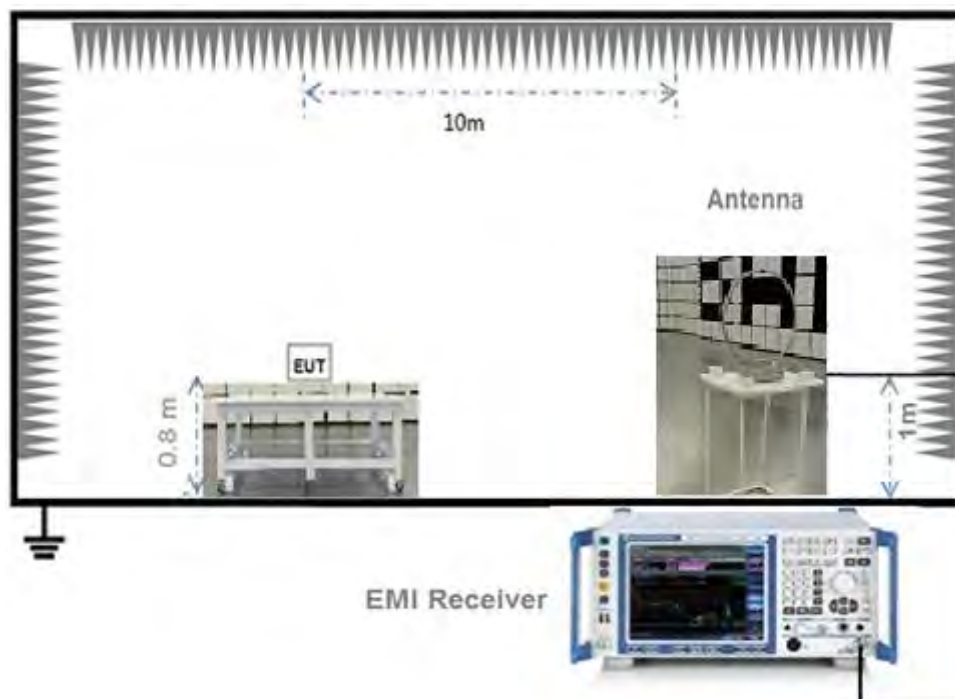
(Diagram 1)

4.5.2 For AC Power Supply Port Test



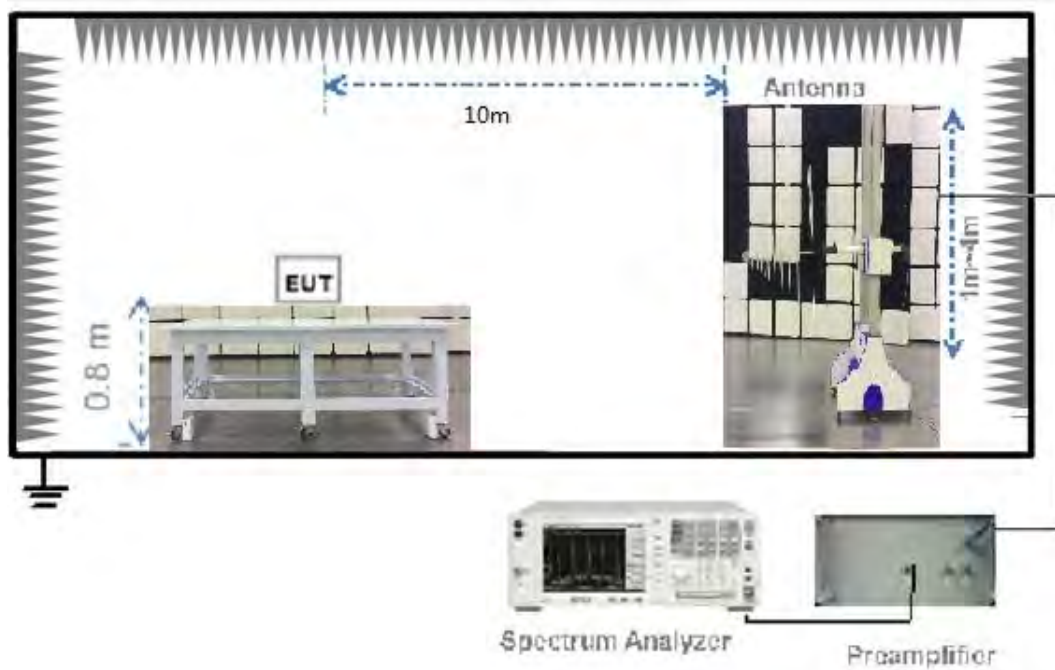
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



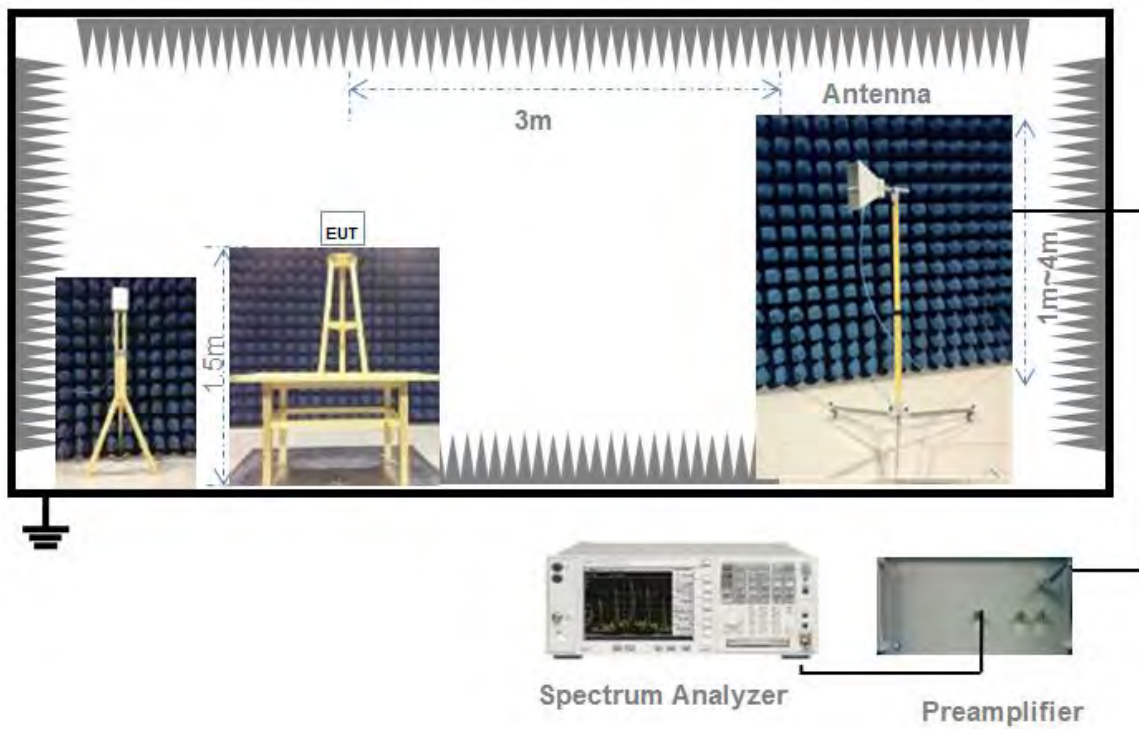
(Diagram 3)

4.5.4 For Radiated Test (30 MHz-1 GHz)



(Diagram 4)

4.5.5 For Radiated Test (Above 1 GHz)



(Diagram 5)

5 TEST ITEMS

5.1 RF Output Power

5.1.1 Test Limit

FCC §15.407(a)

The maximum conducted output power should not exceed:

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

RSS-247, 6.2

The maximum conducted output power shall not exceed:

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

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

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

5.1.2 Test Setup

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

5.1.3 Test Procedure

Maximum conducted (average) output power

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

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

at least a factor of five.

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

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

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

Measurements of duty cycle

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

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

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

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

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

The E.I.R.P used radiated test method. At a test site that has been validated using the procedures of ANSI C63.10 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)

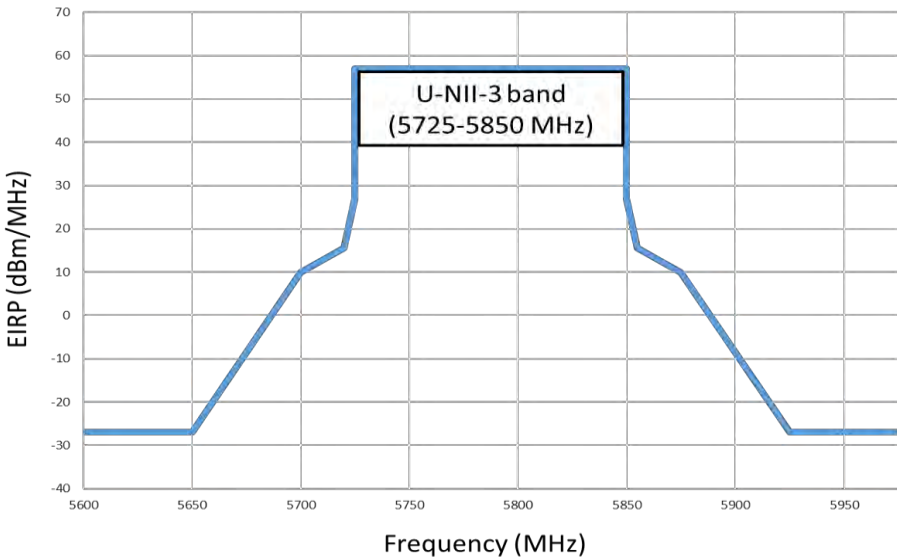
5.5.1 Limit

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	1.62	86.20%	0.64
11n(HT20)/11ac(VHT20)	5.11	5.21	98.17%	0.08
11n(HT40)/11ac(VHT40)	4.86	5.03	96.60%	0.15
11ac(VHT80)	4.50	5.00	90.03%	0.46
11ax(HE20)	3.87	4.05	95.53%	0.20
11ax(HE40)	3.81	4.02	94.72%	0.24
11ax(HE80)	3.65	3.94	92.84%	0.32

Test DataConducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	9.83	9.62	250	Pass
11a	CH44	9.83	9.62	250	Pass
11a	CH48	9.78	9.51	250	Pass
11n(HT20)	CH36	9.11	8.15	250	Pass
11n(HT20)	CH44	9.21	8.34	250	Pass
11n(HT20)	CH48	9.11	8.15	250	Pass
11n(HT40)	CH38	9.11	8.15	250	Pass
11n(HT40)	CH46	9.09	8.11	250	Pass
11ac(VHT20)	CH36	9.94	9.86	250	Pass
11ac(VHT20)	CH44	9.21	8.34	250	Pass
11ac(VHT20)	CH48	9.06	8.05	250	Pass
11ac(VHT40)	CH38	9.13	8.18	250	Pass
11ac(VHT40)	CH46	9.08	8.09	250	Pass
11ac(VHT80)	CH42	9.96	9.91	250	Pass
11ax(HE20)(SU)	CH36	9.89	9.75	250	Pass
11ax(HE20)(SU)	CH44	9.05	8.04	250	Pass
11ax(HE20)(SU)	CH48	9.03	8.00	250	Pass
11ax(HE40)(SU)	CH38	9.13	8.18	250	Pass
11ax(HE40)(SU)	CH46	9.11	8.15	250	Pass
11ax(HE80)(SU)	CH42	10.04	10.09	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	9.75	9.44	250	211	Pass
11a	CH60	9.83	9.62	250	211	Pass
11a	CH64	9.04	8.02	250	211	Pass
11n(HT20)	CH52	9.01	7.96	250	226	Pass
11n(HT20)	CH60	9.19	8.30	250	226	Pass
11n(HT20)	CH64	9.28	8.47	250	227	Pass
11n(HT40)	CH54	9.12	8.17	250	250	Pass
11n(HT40)	CH62	9.08	8.09	250	250	Pass
11ac(VHT20)	CH52	9.13	8.18	250	226	Pass
11ac(VHT20)	CH60	9.24	8.39	250	226	Pass
11ac(VHT20)	CH64	9.28	8.47	250	227	Pass
11ac(VHT40)	CH54	9.19	8.30	250	250	Pass
11ac(VHT40)	CH62	9.25	8.41	250	250	Pass
11ac(VHT80)	CH58	10.04	10.09	250	250	Pass
11ax(HE20)(SU)	CH52	9.96	9.91	250	241	Pass
11ax(HE20)(SU)	CH60	9.12	8.17	250	241	Pass
11ax(HE20)(SU)	CH64	9.15	8.22	250	241	Pass
11ax(HE40)(SU)	CH54	9.01	7.96	250	250	Pass
11ax(HE40)(SU)	CH62	9.14	8.20	250	250	Pass
11ax(HE80)(SU)	CH58	10.01	10.02	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	10.02	10.05	250	213	Pass
11a	CH116	10.26	10.62	250	213	Pass
11a	CH140	10.01	10.02	250	213	Pass
11n(HT20)	CH100	10.37	10.89	250	228	Pass
11n(HT20)	CH116	9.42	8.75	250	228	Pass
11n(HT20)	CH140	9.31	8.53	250	228	Pass
11n(HT40)	CH102	9.07	8.07	250	250	Pass
11n(HT40)	CH118	9.41	8.73	250	250	Pass
11n(HT40)	CH134	9.41	8.73	250	250	Pass
11ac(VHT20)	CH100	9.22	8.36	250	228	Pass
11ac(VHT20)	CH116	9.38	8.67	250	228	Pass
11ac(VHT20)	CH140	9.31	8.53	250	228	Pass
11ac(VHT40)	CH102	9.33	8.57	250	250	Pass
11ac(VHT40)	CH118	9.46	8.83	250	250	Pass
11ac(VHT40)	CH134	9.53	8.97	250	250	Pass
11ac(VHT80)	CH106	10.42	11.02	250	250	Pass
11ac(VHT80)	CH122	10.49	11.19	250	250	Pass
11ax(HE20)(SU)	CH100	10.27	10.64	250	242	Pass
11ax(HE20)(SU)	CH116	9.34	8.59	250	243	Pass
11ax(HE20)(SU)	CH140	9.28	8.47	250	242	Pass
11ax(HE40)(SU)	CH102	9.34	8.59	250	250	Pass
11ax(HE40)(SU)	CH118	9.43	8.77	250	250	Pass
11ax(HE40)(SU)	CH134	9.46	8.83	250	250	Pass
11ax(HE80)(SU)	CH106	9.29	8.49	250	250	Pass
11ax(HE80)(SU)	CH122	9.31	8.53	250	250	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH149	8.01	6.32	1000	1000	Pass
11a	CH157	8.53	7.13	1000	1000	Pass
11a	CH165	8.34	6.82	1000	1000	Pass
11n(HT20)	CH149	8.22	6.64	1000	1000	Pass
11n(HT20)	CH157	8.01	6.32	1000	1000	Pass
11n(HT20)	CH165	8.66	7.35	1000	1000	Pass
11n(HT40)	CH151	8.21	6.62	1000	1000	Pass
11n(HT40)	CH159	8.06	6.40	1000	1000	Pass
11ac(VHT20)	CH149	8.28	6.73	1000	1000	Pass
11ac(VHT20)	CH157	8.06	6.40	1000	1000	Pass
11ac(VHT20)	CH165	7.66	5.83	1000	1000	Pass
11ac(VHT40)	CH151	8.22	6.64	1000	1000	Pass
11ac(VHT40)	CH159	8.05	6.38	1000	1000	Pass
11ac(VHT80)	CH155	9.11	8.15	1000	1000	Pass
11ax(HE20)(SU)	CH149	8.43	6.97	1000	1000	Pass
11ax(HE20)(SU)	CH157	8.02	6.34	1000	1000	Pass
11ax(HE20)(SU)	CH165	8.64	7.31	1000	1000	Pass
11ax(HE40)(SU)	CH151	8.29	6.75	1000	1000	Pass
11ax(HE40)(SU)	CH159	8.89	7.74	1000	1000	Pass
11ax(HE80)(SU)	CH155	9.03	8.00	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	10.46	11.12	168	Pass
11a	CH44	10.46	11.12	168	Pass
11a	CH48	10.41	10.99	168	Pass
11n(HT20)	CH36	9.74	9.42	180	Pass
11n(HT20)	CH44	9.84	9.64	180	Pass
11n(HT20)	CH48	9.74	9.42	180	Pass
11n(HT40)	CH38	9.74	9.42	200	Pass
11n(HT40)	CH46	9.72	9.38	200	Pass
11ac(VHT20)	CH36	10.57	11.40	180	Pass
11ac(VHT20)	CH44	9.84	9.64	180	Pass
11ac(VHT20)	CH48	9.69	9.31	180	Pass
11ac(VHT40)	CH38	9.76	9.46	200	Pass
11ac(VHT40)	CH46	9.71	9.35	200	Pass
11ac(VHT80)	CH42	10.59	11.46	200	Pass
11ax(HE20)(SU)	CH36	10.52	11.27	191	Pass
11ax(HE20)(SU)	CH44	9.68	9.29	191	Pass
11ax(HE20)(SU)	CH48	9.66	9.25	191	Pass
11ax(HE40)(SU)	CH38	9.76	9.46	200	Pass
11ax(HE40)(SU)	CH46	9.74	9.42	200	Pass
11ax(HE80)(SU)	CH42	10.67	11.67	200	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH52	10.33	10.79	841	Pass
11a	CH60	10.41	10.99	841	Pass
11a	CH64	9.62	9.16	842	Pass
11n(HT20)	CH52	9.59	9.10	901	Pass
11n(HT20)	CH60	9.77	9.48	901	Pass
11n(HT20)	CH64	9.86	9.68	902	Pass
11n(HT40)	CH54	9.70	9.33	1000	Pass
11n(HT40)	CH62	9.66	9.25	1000	Pass
11ac(VHT20)	CH52	9.71	9.35	900	Pass
11ac(VHT20)	CH60	9.82	9.59	902	Pass
11ac(VHT20)	CH64	9.86	9.68	902	Pass
11ac(VHT40)	CH54	9.77	9.48	1000	Pass
11ac(VHT40)	CH62	9.83	9.62	1000	Pass
11ac(VHT80)	CH58	10.62	11.53	1000	Pass
11ax(HE20)(SU)	CH52	10.54	11.32	958	Pass
11ax(HE20)(SU)	CH60	9.70	9.33	958	Pass
11ax(HE20)(SU)	CH64	9.73	9.40	961	Pass
11ax(HE40)(SU)	CH54	9.59	9.10	1000	Pass
11ax(HE40)(SU)	CH62	9.72	9.38	1000	Pass
11ax(HE80)(SU)	CH58	10.59	11.46	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	10.62	11.53	846	Pass
11a	CH116	10.86	12.19	849	Pass
11a	CH140	10.61	11.51	848	Pass
11n(HT20)	CH100	10.97	12.50	906	Pass
11n(HT20)	CH116	10.02	10.05	907	Pass
11n(HT20)	CH140	9.91	9.79	907	Pass
11n(HT40)	CH102	9.67	9.27	1000	Pass
11n(HT40)	CH118	10.01	10.02	1000	Pass
11n(HT40)	CH134	10.01	10.02	1000	Pass
11ac(VHT20)	CH100	9.82	9.59	908	Pass
11ac(VHT20)	CH116	9.98	9.95	906	Pass
11ac(VHT20)	CH140	9.91	9.79	907	Pass
11ac(VHT40)	CH102	9.93	9.84	1000	Pass
11ac(VHT40)	CH118	10.06	10.14	1000	Pass
11ac(VHT40)	CH134	10.13	10.30	1000	Pass
11ac(VHT80)	CH106	11.02	12.65	1000	Pass
11ac(VHT80)	CH122	11.09	12.85	1000	Pass
11ax(HE20)(SU)	CH100	10.87	12.22	965	Pass
11ax(HE20)(SU)	CH116	9.94	9.86	965	Pass
11ax(HE20)(SU)	CH140	9.88	9.73	964	Pass
11ax(HE40)(SU)	CH102	9.94	9.86	1000	Pass
11ax(HE40)(SU)	CH118	10.03	10.07	1000	Pass
11ax(HE40)(SU)	CH134	10.06	10.14	1000	Pass
11ax(HE80)(SU)	CH106	9.89	9.75	1000	Pass
11ax(HE80)(SU)	CH122	9.91	9.79	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	9.07	8.07	Pass
11a	CH157	9.59	9.10	Pass
11a	CH165	9.40	8.71	Pass
11n(HT20)	CH149	9.28	8.47	Pass
11n(HT20)	CH157	9.07	8.07	Pass
11n(HT20)	CH165	9.72	9.38	Pass
11n(HT40)	CH151	9.27	8.45	Pass
11n(HT40)	CH159	9.12	8.17	Pass
11ac(VHT20)	CH149	9.34	8.59	Pass
11ac(VHT20)	CH157	9.12	8.17	Pass
11ac(VHT20)	CH165	8.72	7.45	Pass
11ac(VHT40)	CH151	9.28	8.47	Pass
11ac(VHT40)	CH159	9.11	8.15	Pass
11ac(VHT80)	CH155	10.17	10.40	Pass
11ax(HE20)(SU)	CH149	9.49	8.89	Pass
11ax(HE20)(SU)	CH157	9.08	8.09	Pass
11ax(HE20)(SU)	CH165	9.70	9.33	Pass
11ax(HE40)(SU)	CH151	9.35	8.61	Pass
11ax(HE40)(SU)	CH159	9.95	9.89	Pass
11ax(HE80)(SU)	CH155	10.09	10.21	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-SZ2570083-604 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	16.78
11a	CH44	25.20	16.76
11a	CH48	24.96	16.76
11n(HT20)	CH36	26.67	17.97
11n(HT20)	CH44	26.99	18.00
11n(HT20)	CH48	27.73	17.98
11n(HT40)	CH38	46.59	36.51
11n(HT40)	CH46	47.38	36.52
11ac(VHT20)	CH36	26.89	17.97
11ac(VHT20)	CH44	26.64	17.96
11ac(VHT20)	CH48	28.01	17.99
11ac(VHT40)	CH38	47.08	36.54
11ac(VHT40)	CH46	47.72	36.48
11ac(VHT80)	CH42	87.76	76.22
11ax(HE20)(SU)	CH36	25.77	19.12
11ax(HE20)(SU)	CH44	26.33	19.13
11ax(HE20)(SU)	CH48	24.99	19.13
11ax(HE40)(SU)	CH38	45.93	37.93
11ax(HE40)(SU)	CH46	46.93	37.95
11ax(HE80)(SU)	CH42	86.55	77.42

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	25.33	16.79
11a	CH60	24.76	16.78
11a	CH64	24.70	16.79
11n(HT20)	CH52	26.27	17.98
11n(HT20)	CH60	26.51	17.98
11n(HT20)	CH64	26.19	18.00
11n(HT40)	CH54	47.20	36.57
11n(HT40)	CH62	47.03	36.58
11ac(VHT20)	CH52	26.25	17.97
11ac(VHT20)	CH60	26.52	17.99
11ac(VHT20)	CH64	27.21	17.99
11ac(VHT40)	CH54	46.59	36.59
11ac(VHT40)	CH62	46.99	36.56
11ac(VHT80)	CH58	88.01	76.22
11ax(HE20)(SU)	CH52	25.85	19.11
11ax(HE20)(SU)	CH60	25.96	19.11
11ax(HE20)(SU)	CH64	25.44	19.17
11ax(HE40)(SU)	CH54	45.64	37.95
11ax(HE40)(SU)	CH62	45.50	37.99
11ax(HE80)(SU)	CH58	86.69	77.63

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	26.26	16.88
11a	CH116	25.80	16.94
11a	CH140	25.61	16.91
11n(HT20)	CH100	27.77	18.09
11n(HT20)	CH116	26.91	18.11
11n(HT20)	CH140	27.58	18.10
11n(HT40)	CH102	47.65	36.77
11n(HT40)	CH118	47.76	36.74
11n(HT40)	CH134	48.67	36.73
11ac(VHT20)	CH100	27.33	18.12
11ac(VHT20)	CH116	27.35	18.08
11ac(VHT20)	CH140	27.34	18.09
11ac(VHT40)	CH102	47.68	36.72
11ac(VHT40)	CH118	47.93	36.74
11ac(VHT40)	CH134	47.63	36.79
11ac(VHT80)	CH106	89.69	76.45
11ac(VHT80)	CH122	88.93	76.58
11ax(HE20)(SU)	CH100	26.60	19.26
11ax(HE20)(SU)	CH116	27.28	19.26
11ax(HE20)(SU)	CH140	26.30	19.23
11ax(HE40)(SU)	CH102	47.11	38.11
11ax(HE40)(SU)	CH118	46.68	38.05
11ax(HE40)(SU)	CH134	46.18	38.11
11ax(HE80)(SU)	CH106	87.80	77.78
11ax(HE80)(SU)	CH122	87.68	77.82

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	26.61	16.87
11a	CH157	25.23	16.92
11a	CH165	26.15	16.94
11n(HT20)	CH149	27.29	18.14
11n(HT20)	CH157	27.89	18.09
11n(HT20)	CH165	26.78	18.13
11n(HT40)	CH151	47.31	36.78
11n(HT40)	CH159	48.19	36.71
11ac(VHT20)	CH149	27.04	18.14
11ac(VHT20)	CH157	27.48	18.12
11ac(VHT20)	CH165	27.42	18.10
11ac(VHT40)	CH151	47.61	36.72
11ac(VHT40)	CH159	47.84	36.78
11ac(VHT80)	CH155	90.31	76.72
11ax(HE20)(SU)	CH149	26.48	19.20
11ax(HE20)(SU)	CH157	26.39	19.22
11ax(HE20)(SU)	CH165	26.64	19.23
11ax(HE40)(SU)	CH151	46.79	38.10
11ax(HE40)(SU)	CH159	48.27	38.11
11ax(HE80)(SU)	CH155	88.41	77.72

A.3 6 dB Bandwidth

Note: Test plots please refer to the document “Annex No.: BL-SZ2570083-604 Data Part 2.pdf”.

Test Data

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	16.60	500.00	Pass
11a	CH157	16.60	500.00	Pass
11a	CH165	16.60	500.00	Pass
11n(HT20)	CH149	17.80	500.00	Pass
11n(HT20)	CH157	17.80	500.00	Pass
11n(HT20)	CH165	17.80	500.00	Pass
11n(HT40)	CH151	36.60	500.00	Pass
11n(HT40)	CH159	36.60	500.00	Pass
11ac(VHT20)	CH149	17.80	500.00	Pass
11ac(VHT20)	CH157	17.90	500.00	Pass
11ac(VHT20)	CH165	17.80	500.00	Pass
11ac(VHT40)	CH151	36.60	500.00	Pass
11ac(VHT40)	CH159	36.60	500.00	Pass
11ac(VHT80)	CH155	76.60	500.00	Pass
11ax(HE20)(SU)	CH149	19.20	500.00	Pass
11ax(HE20)(SU)	CH157	19.20	500.00	Pass
11ax(HE20)(SU)	CH165	19.30	500.00	Pass
11ax(HE40)(SU)	CH151	38.20	500.00	Pass
11ax(HE40)(SU)	CH159	38.10	500.00	Pass
11ax(HE80)(SU)	CH155	78.20	500.00	Pass

A.4 Power Spectral Density

Note: Test plots please refer to the document "Annex No.: BL-SZ2570083-604 Data Part 3.pdf".

Test Data

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	-1.57	11.00	Pass
11a	CH44	-1.67	11.00	Pass
11a	CH48	-1.78	11.00	Pass
11n(HT20)	CH36	-2.64	11.00	Pass
11n(HT20)	CH44	-2.54	11.00	Pass
11n(HT20)	CH48	-2.67	11.00	Pass
11n(HT40)	CH38	-5.66	11.00	Pass
11n(HT40)	CH46	-5.73	11.00	Pass
11ac(VHT20)	CH36	-1.72	11.00	Pass
11ac(VHT20)	CH44	-2.57	11.00	Pass
11ac(VHT20)	CH48	-2.72	11.00	Pass
11ac(VHT40)	CH38	-5.96	11.00	Pass
11ac(VHT40)	CH46	-5.71	11.00	Pass
11ac(VHT80)	CH42	-7.84	11.00	Pass
11ax(HE20)(SU)	CH36	-2.09	11.00	Pass
11ax(HE20)(SU)	CH44	-2.89	11.00	Pass
11ax(HE20)(SU)	CH48	-3.04	11.00	Pass
11ax(HE40)(SU)	CH38	-5.82	11.00	Pass
11ax(HE40)(SU)	CH46	-5.92	11.00	Pass
11ax(HE80)(SU)	CH42	-7.91	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	IC Limit (dBm/MHz)	Verdict
11a	CH52	-1.75	11.00	11.00	Pass
11a	CH60	-1.57	11.00	11.00	Pass
11a	CH64	-2.33	11.00	11.00	Pass
11n(HT20)	CH52	-2.67	11.00	11.00	Pass
11n(HT20)	CH60	-2.60	11.00	11.00	Pass
11n(HT20)	CH64	-2.40	11.00	11.00	Pass
11n(HT40)	CH54	-5.69	11.00	11.00	Pass
11n(HT40)	CH62	-5.81	11.00	11.00	Pass
11ac(VHT20)	CH52	-2.57	11.00	11.00	Pass
11ac(VHT20)	CH60	-2.48	11.00	11.00	Pass
11ac(VHT20)	CH64	-2.47	11.00	11.00	Pass
11ac(VHT40)	CH54	-5.61	11.00	11.00	Pass
11ac(VHT40)	CH62	-5.49	11.00	11.00	Pass
11ac(VHT80)	CH58	-7.82	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	-2.01	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	-2.84	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	-2.76	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	-6.12	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	-5.78	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	-7.97	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	-1.36	11.00	11.00	Pass
11a	CH116	-1.24	11.00	11.00	Pass
11a	CH140	-1.54	11.00	11.00	Pass
11n(HT20)	CH100	-1.40	11.00	11.00	Pass
11n(HT20)	CH116	-2.49	11.00	11.00	Pass
11n(HT20)	CH140	-2.72	11.00	11.00	Pass
11n(HT40)	CH102	-5.75	11.00	11.00	Pass
11n(HT40)	CH118	-5.55	11.00	11.00	Pass
11n(HT40)	CH134	-5.61	11.00	11.00	Pass
11ac(VHT20)	CH100	-2.60	11.00	11.00	Pass
11ac(VHT20)	CH116	-2.53	11.00	11.00	Pass
11ac(VHT20)	CH140	-2.68	11.00	11.00	Pass
11ac(VHT40)	CH102	-5.54	11.00	11.00	Pass
11ac(VHT40)	CH118	-5.66	11.00	11.00	Pass
11ac(VHT40)	CH134	-5.54	11.00	11.00	Pass
11ac(VHT80)	CH106	-7.76	11.00	11.00	Pass
11ac(VHT80)	CH122	-7.75	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	-1.83	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	-2.88	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	-3.04	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	-5.73	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	-5.79	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	-6.02	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	-8.94	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	-9.21	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	-6.60	30.00	30.00	Pass
11a	CH157	-6.04	30.00	30.00	Pass
11a	CH165	-6.26	30.00	30.00	Pass
11n(HT20)	CH149	-6.70	30.00	30.00	Pass
11n(HT20)	CH157	-7.06	30.00	30.00	Pass
11n(HT20)	CH165	-6.41	30.00	30.00	Pass
11n(HT40)	CH151	-9.75	30.00	30.00	Pass
11n(HT40)	CH159	-10.20	30.00	30.00	Pass
11ac(VHT20)	CH149	-6.66	30.00	30.00	Pass
11ac(VHT20)	CH157	-7.11	30.00	30.00	Pass
11ac(VHT20)	CH165	-7.37	30.00	30.00	Pass
11ac(VHT40)	CH151	-9.76	30.00	30.00	Pass
11ac(VHT40)	CH159	-10.15	30.00	30.00	Pass
11ac(VHT80)	CH155	-12.17	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	-6.70	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	-7.37	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	-6.68	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	-9.91	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	-9.61	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-12.34	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	-0.94	10.00	Pass
11a	CH44	-1.04	10.00	Pass
11a	CH48	-1.15	10.00	Pass
11n(HT20)	CH36	-2.01	10.00	Pass
11n(HT20)	CH44	-1.91	10.00	Pass
11n(HT20)	CH48	-2.04	10.00	Pass
11n(HT40)	CH38	-5.03	10.00	Pass
11n(HT40)	CH46	-5.10	10.00	Pass
11ac(VHT20)	CH36	-1.09	10.00	Pass
11ac(VHT20)	CH44	-1.94	10.00	Pass
11ac(VHT20)	CH48	-2.09	10.00	Pass
11ac(VHT40)	CH38	-5.33	10.00	Pass
11ac(VHT40)	CH46	-5.08	10.00	Pass
11ac(VHT80)	CH42	-7.21	10.00	Pass
11ax(HE20)(SU)	CH36	-1.46	10.00	Pass
11ax(HE20)(SU)	CH44	-2.26	10.00	Pass
11ax(HE20)(SU)	CH48	-2.41	10.00	Pass
11ax(HE40)(SU)	CH38	-5.19	10.00	Pass
11ax(HE40)(SU)	CH46	-5.29	10.00	Pass
11ax(HE80)(SU)	CH42	-7.28	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	-1.17	Pass
11a	CH60	-0.99	Pass
11a	CH64	-1.75	Pass
11n(HT20)	CH52	-2.09	Pass
11n(HT20)	CH60	-2.02	Pass
11n(HT20)	CH64	-1.82	Pass
11n(HT40)	CH54	-5.11	Pass
11n(HT40)	CH62	-5.23	Pass
11ac(VHT20)	CH52	-1.99	Pass
11ac(VHT20)	CH60	-1.90	Pass
11ac(VHT20)	CH64	-1.89	Pass
11ac(VHT40)	CH54	-5.03	Pass
11ac(VHT40)	CH62	-4.91	Pass
11ac(VHT80)	CH58	-7.24	Pass
11ax(HE20)(SU)	CH52	-1.43	Pass
11ax(HE20)(SU)	CH60	-2.26	Pass
11ax(HE20)(SU)	CH64	-2.18	Pass
11ax(HE40)(SU)	CH54	-5.54	Pass
11ax(HE40)(SU)	CH62	-5.20	Pass
11ax(HE80)(SU)	CH58	-7.39	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	-0.76	Pass
11a	CH116	-0.64	Pass
11a	CH140	-0.94	Pass
11n(HT20)	CH100	-0.80	Pass
11n(HT20)	CH116	-1.89	Pass
11n(HT20)	CH140	-2.12	Pass
11n(HT40)	CH102	-5.15	Pass
11n(HT40)	CH118	-4.95	Pass
11n(HT40)	CH134	-5.01	Pass
11ac(VHT20)	CH100	-2.00	Pass
11ac(VHT20)	CH116	-1.93	Pass
11ac(VHT20)	CH140	-2.08	Pass
11ac(VHT40)	CH102	-4.94	Pass
11ac(VHT40)	CH118	-5.06	Pass
11ac(VHT40)	CH134	-4.94	Pass
11ac(VHT80)	CH106	-7.16	Pass
11ac(VHT80)	CH122	-7.15	Pass
11ax(HE20)(SU)	CH100	-1.23	Pass
11ax(HE20)(SU)	CH116	-2.28	Pass
11ax(HE20)(SU)	CH140	-2.44	Pass
11ax(HE40)(SU)	CH102	-5.13	Pass
11ax(HE40)(SU)	CH118	-5.19	Pass
11ax(HE40)(SU)	CH134	-5.42	Pass
11ax(HE80)(SU)	CH106	-8.34	Pass
11ax(HE80)(SU)	CH122	-8.61	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	-5.54	Pass
11a	CH157	-4.98	Pass
11a	CH165	-5.20	Pass
11n(HT20)	CH149	-5.64	Pass
11n(HT20)	CH157	-6.00	Pass
11n(HT20)	CH165	-5.35	Pass
11n(HT40)	CH151	-8.69	Pass
11n(HT40)	CH159	-9.14	Pass
11ac(VHT20)	CH149	-5.60	Pass
11ac(VHT20)	CH157	-6.05	Pass
11ac(VHT20)	CH165	-6.31	Pass
11ac(VHT40)	CH151	-8.70	Pass
11ac(VHT40)	CH159	-9.09	Pass
11ac(VHT80)	CH155	-11.11	Pass
11ax(HE20)(SU)	CH149	-5.64	Pass
11ax(HE20)(SU)	CH157	-6.31	Pass
11ax(HE20)(SU)	CH165	-5.62	Pass
11ax(HE40)(SU)	CH151	-8.85	Pass
11ax(HE40)(SU)	CH159	-8.55	Pass
11ax(HE80)(SU)	CH155	-11.28	Pass

A.5 Conducted Emissions

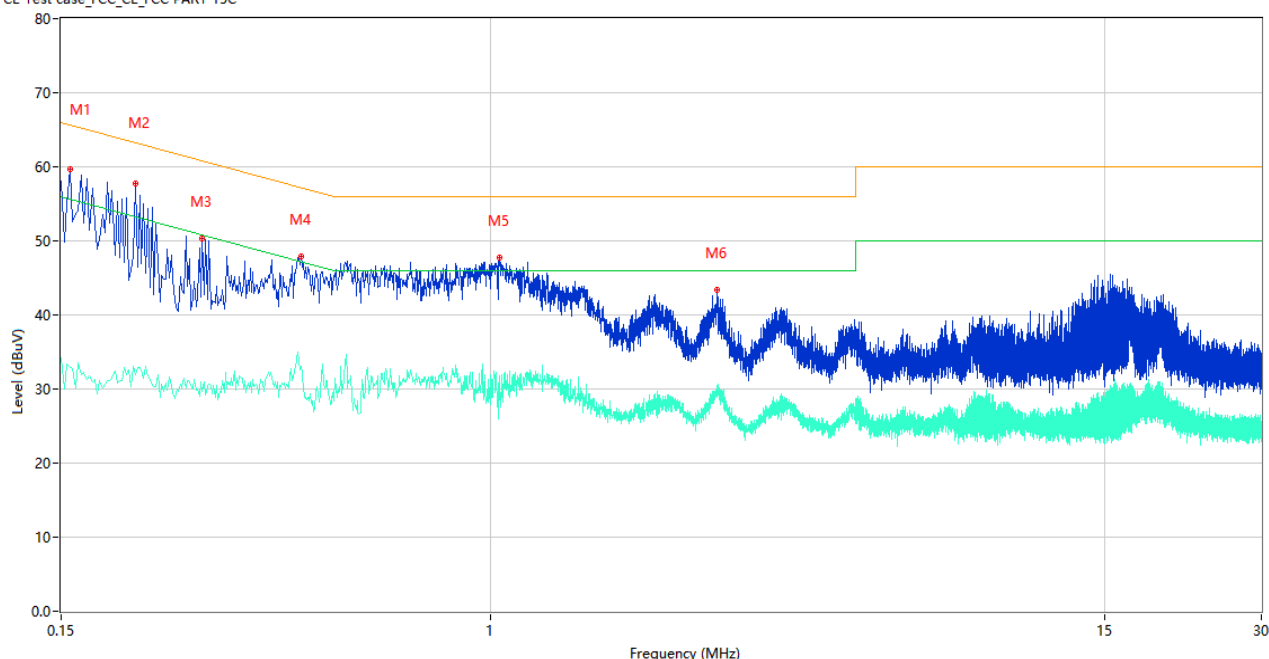
Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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

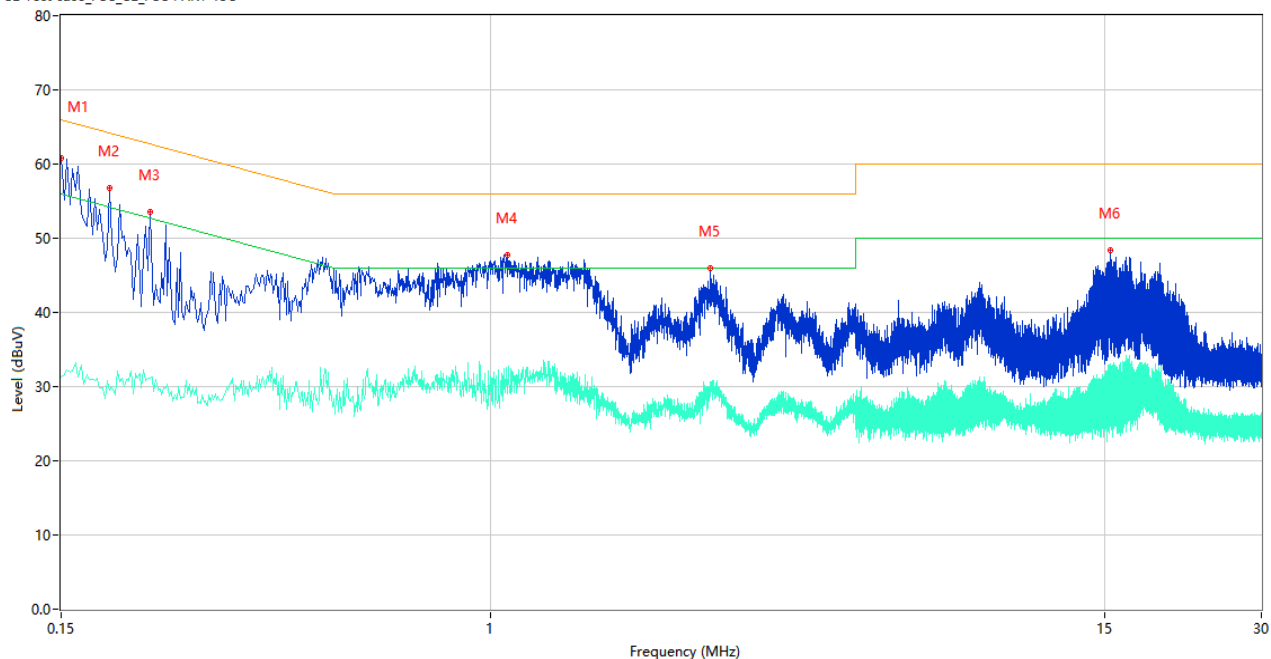
CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.156	59.61	9.86	65.67	6.06	Peak	L	Pass
1**	0.156	32.88	9.86	55.67	22.79	AV	L	Pass
2	0.208	57.67	9.84	63.28	5.61	Peak	L	Pass
2**	0.208	31.99	9.84	53.28	21.29	AV	L	Pass
3	0.280	50.24	9.82	60.82	10.58	Peak	L	Pass
3**	0.280	29.72	9.82	50.82	21.10	AV	L	Pass
4	0.432	47.95	10.28	57.21	9.26	Peak	L	Pass
4**	0.432	33.02	10.28	47.21	14.19	AV	L	Pass
5	1.040	47.72	10.20	56.00	8.28	Peak	L	Pass
5**	1.040	28.57	10.20	46.00	17.43	AV	L	Pass
6	2.720	43.35	10.16	56.00	12.65	Peak	L	Pass
6**	2.720	30.23	10.16	46.00	15.77	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	0.150	60.73	9.86	66.00	5.27	Peak	N	Pass
1**	0.150	31.35	9.86	56.00	24.65	AV	N	Pass
2	0.186	56.72	9.84	64.21	7.49	Peak	N	Pass
2**	0.186	29.45	9.84	54.21	24.76	AV	N	Pass
3	0.222	53.47	9.84	62.74	9.27	Peak	N	Pass
3**	0.222	31.08	9.84	52.74	21.66	AV	N	Pass
4	1.078	47.71	10.13	56.00	8.29	Peak	N	Pass
4**	1.078	29.09	10.13	46.00	16.91	AV	N	Pass
5	2.640	45.91	10.19	56.00	10.09	Peak	N	Pass
5**	2.640	30.31	10.19	46.00	15.69	AV	N	Pass
6	15.424	48.36	10.72	60.00	11.64	Peak	N	Pass
6**	15.424	33.08	10.72	50.00	16.92	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.

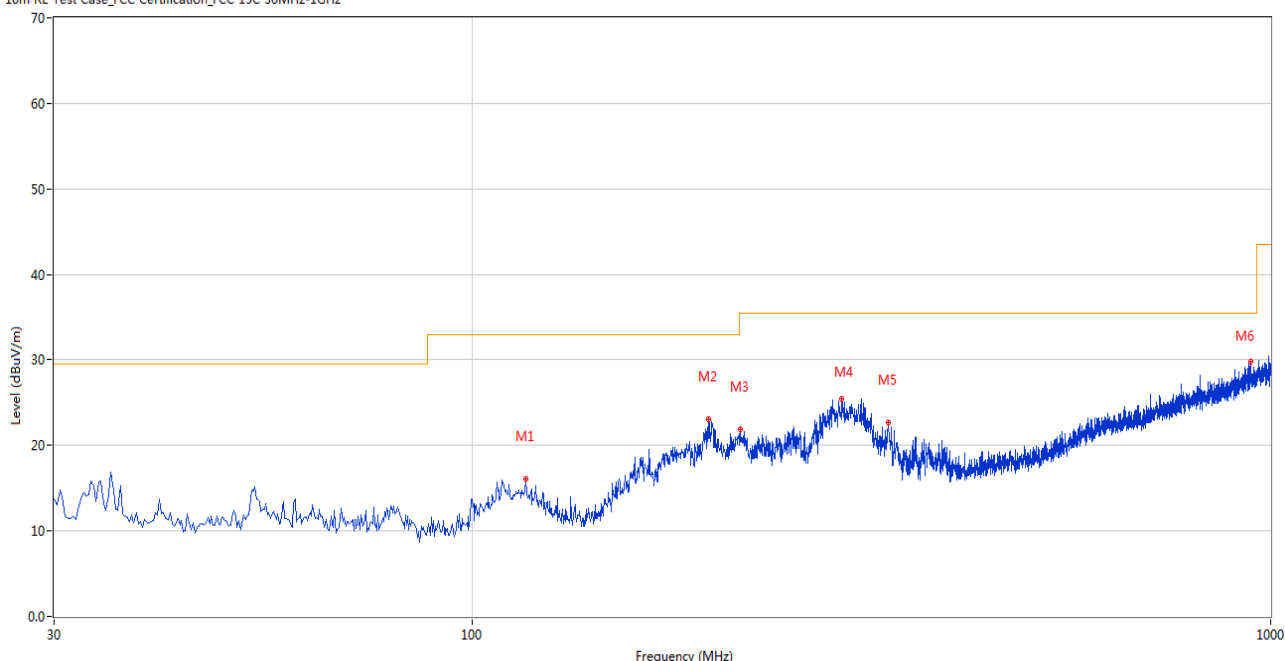
Note³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

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

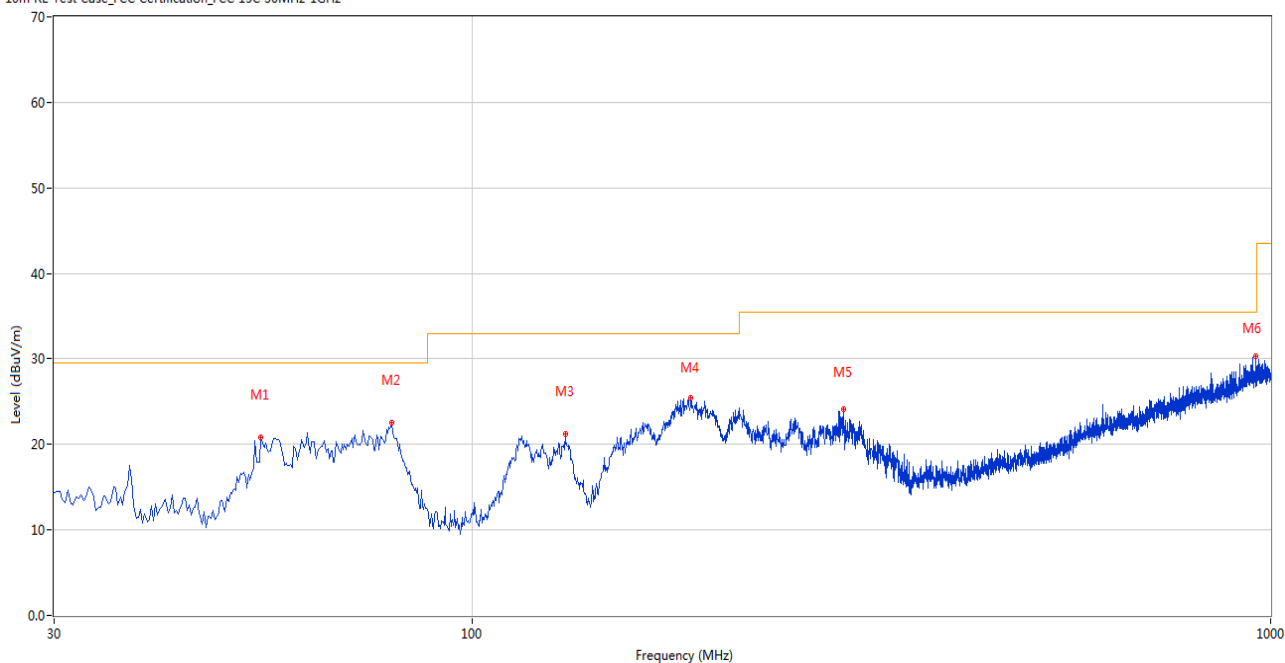
10m RE Test Case_FCC Certification_FCC 15C 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	116.793	16.11	-28.45	33.0	16.89	Peak	297.00	300	Horizontal	Pass
2	198.010	23.08	-29.07	33.0	9.92	Peak	253.00	300	Horizontal	Pass
3	216.678	21.92	-29.20	35.5	13.58	Peak	248.00	300	Horizontal	Pass
4	290.622	25.46	-25.74	35.5	10.04	Peak	248.00	300	Horizontal	Pass
5	331.837	22.67	-24.89	35.5	12.83	Peak	117.00	300	Horizontal	Pass
6	944.239	29.74	-9.80	35.5	5.76	Peak	0.00	200	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	54.486	20.89	-27.12	29.5	8.61	Peak	270.00	200	Vertical	Pass
2	79.458	22.55	-29.98	29.5	6.95	Peak	102.00	200	Vertical	Pass
3	130.855	21.17	-27.42	33.0	11.83	Peak	1.00	200	Vertical	Pass
4	188.070	25.48	-28.55	33.0	7.52	Peak	47.00	100	Vertical	Pass
5	292.077	24.07	-25.61	35.5	11.43	Peak	193.00	100	Vertical	Pass
6	958.785	30.28	-9.81	35.5	5.22	Peak	4.00	100	Vertical	Pass

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

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.085	37.19	74.0	36.81	Peak	13.00	300	Horizontal	Pass
1**	1513.085	28.69	54.0	25.31	AV	13.00	300	Horizontal	Pass
2	2346.993	47.17	74.0	26.83	Peak	188.00	200	Horizontal	Pass
2**	2346.993	36.46	54.0	17.54	AV	188.00	200	Horizontal	Pass
3	4207.198	47.16	74.0	26.84	Peak	184.00	200	Horizontal	Pass
3**	4207.198	40.81	54.0	13.19	AV	184.00	200	Horizontal	Pass
4	7434.702	52.65	74.0	21.35	Peak	189.00	200	Horizontal	Pass
4**	7434.702	41.38	54.0	12.62	AV	189.00	200	Horizontal	Pass
5	12515.811	53.53	74.0	20.47	Peak	74.00	400	Horizontal	Pass
5**	12515.811	45.95	54.0	8.05	AV	74.00	400	Horizontal	Pass
6	16146.238	51.85	74.0	22.15	Peak	303.00	100	Horizontal	Pass
6**	16146.238	46.21	54.0	7.79	AV	303.00	100	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	1574.237	36.69	74.0	37.31	Peak	163.00	400	Vertical	Pass
1**	1574.237	24.68	54.0	29.32	AV	163.00	400	Vertical	Pass
2	2345.072	46.91	74.0	27.09	Peak	292.00	400	Vertical	Pass
2**	2345.072	30.49	54.0	23.51	AV	292.00	400	Vertical	Pass
3	3913.355	45.03	74.0	28.97	Peak	229.00	200	Vertical	Pass
3**	3913.355	36.97	54.0	17.03	AV	229.00	200	Vertical	Pass
4	7677.672	52.06	74.0	21.94	Peak	323.00	400	Vertical	Pass
4**	7677.672	45.58	54.0	8.42	AV	323.00	400	Vertical	Pass
5	12532.712	56.36	74.0	17.64	Peak	26.00	200	Vertical	Pass
5**	12532.712	43.94	54.0	10.06	AV	26.00	200	Vertical	Pass
6	15380.196	52.26	74.0	21.74	Peak	124.00	300	Vertical	Pass
6**	15380.196	44.06	54.0	9.94	AV	124.00	300	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	1508.537	41.51	74.0	32.49	Peak	345.00	400	Horizontal	Pass
1**	1508.537	30.48	54.0	23.52	AV	345.00	400	Horizontal	Pass
2	2348.741	45.82	74.0	28.18	Peak	213.00	100	Horizontal	Pass
2**	2348.741	39.12	54.0	14.88	AV	213.00	100	Horizontal	Pass
3	4204.297	48.86	74.0	25.14	Peak	11.00	200	Horizontal	Pass
3**	4204.297	38.95	54.0	15.05	AV	11.00	200	Horizontal	Pass
4	7434.438	51.75	74.0	22.25	Peak	18.00	400	Horizontal	Pass
4**	7434.438	44.55	54.0	9.45	AV	18.00	400	Horizontal	Pass
5	12517.934	56.72	74.0	17.28	Peak	73.00	300	Horizontal	Pass
5**	12517.934	47.20	54.0	6.80	AV	73.00	300	Horizontal	Pass
6	16146.863	53.49	74.0	20.51	Peak	329.00	200	Horizontal	Pass
6**	16146.863	41.47	54.0	12.53	AV	329.00	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	1568.675	37.44	74.0	36.56	Peak	126.00	100	Vertical	Pass
1**	1568.675	27.36	54.0	26.64	AV	126.00	100	Vertical	Pass
2	2347.858	45.05	74.0	28.95	Peak	123.00	400	Vertical	Pass
2**	2347.858	35.93	54.0	18.07	AV	123.00	400	Vertical	Pass
3	3917.757	42.72	74.0	31.28	Peak	204.00	200	Vertical	Pass
3**	3917.757	38.33	54.0	15.67	AV	204.00	200	Vertical	Pass
4	7681.957	51.47	74.0	22.53	Peak	336.00	400	Vertical	Pass
4**	7681.957	41.47	54.0	12.53	AV	336.00	400	Vertical	Pass
5	12533.377	56.20	74.0	17.80	Peak	171.00	300	Vertical	Pass
5**	12533.377	40.24	54.0	13.76	AV	171.00	300	Vertical	Pass
6	15380.192	55.45	74.0	18.55	Peak	323.00	200	Vertical	Pass
6**	15380.192	47.42	54.0	6.58	AV	323.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1515.071	38.72	74.0	35.28	Peak	231.00	300	Horizontal	Pass
1**	1515.071	29.27	54.0	24.73	AV	231.00	300	Horizontal	Pass
2	2348.541	43.40	74.0	30.60	Peak	55.00	200	Horizontal	Pass
2**	2348.541	36.87	54.0	17.13	AV	55.00	200	Horizontal	Pass
3	4207.637	45.26	74.0	28.74	Peak	298.00	200	Horizontal	Pass
3**	4207.637	35.45	54.0	18.55	AV	298.00	200	Horizontal	Pass
4	7438.270	52.71	74.0	21.29	Peak	17.00	100	Horizontal	Pass
4**	7438.270	42.53	54.0	11.47	AV	17.00	100	Horizontal	Pass
5	12522.000	52.73	74.0	21.27	Peak	85.00	200	Horizontal	Pass
5**	12522.000	46.78	54.0	7.22	AV	85.00	200	Horizontal	Pass
6	16150.627	56.94	74.0	17.06	Peak	324.00	400	Horizontal	Pass
6**	16150.627	41.18	54.0	12.82	AV	324.00	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	1573.745	34.44	74.0	39.56	Peak	1.00	200	Vertical	Pass
1**	1573.745	29.45	54.0	24.55	AV	1.00	200	Vertical	Pass
2	2347.507	42.14	74.0	31.86	Peak	280.00	300	Vertical	Pass
2**	2347.507	32.66	54.0	21.34	AV	280.00	300	Vertical	Pass
3	3920.331	46.54	74.0	27.46	Peak	102.00	200	Vertical	Pass
3**	3920.331	38.12	54.0	15.88	AV	102.00	200	Vertical	Pass
4	7681.742	52.49	74.0	21.51	Peak	56.00	200	Vertical	Pass
4**	7681.742	41.48	54.0	12.52	AV	56.00	200	Vertical	Pass
5	12526.103	58.41	74.0	15.59	Peak	121.00	100	Vertical	Pass
5**	12526.103	41.72	54.0	12.28	AV	121.00	100	Vertical	Pass
6	15385.122	50.60	74.0	23.40	Peak	302.00	100	Vertical	Pass
6**	15385.122	43.71	54.0	10.29	AV	302.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1507.887	40.04	74.0	33.96	Peak	110.00	100	Horizontal	Pass
1**	1507.887	31.35	54.0	22.65	AV	110.00	100	Horizontal	Pass
2	2345.061	47.38	74.0	26.62	Peak	5.00	300	Horizontal	Pass
2**	2345.061	36.11	54.0	17.89	AV	5.00	300	Horizontal	Pass
3	4208.049	50.52	74.0	23.48	Peak	248.00	200	Horizontal	Pass
3**	4208.049	35.60	54.0	18.40	AV	248.00	200	Horizontal	Pass
4	7433.989	52.49	74.0	21.51	Peak	293.00	100	Horizontal	Pass
4**	7433.989	42.00	54.0	12.00	AV	293.00	100	Horizontal	Pass
5	12521.332	54.83	74.0	19.17	Peak	150.00	400	Horizontal	Pass
5**	12521.332	49.96	54.0	4.04	AV	150.00	400	Horizontal	Pass
6	16148.234	51.99	74.0	22.01	Peak	309.00	400	Horizontal	Pass
6**	16148.234	43.85	54.0	10.15	AV	309.00	400	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	1567.424	35.11	74.0	38.89	Peak	60.00	300	Vertical	Pass
1**	1567.424	28.46	54.0	25.54	AV	60.00	300	Vertical	Pass
2	2347.803	44.89	74.0	29.11	Peak	179.00	300	Vertical	Pass
2**	2347.803	33.66	54.0	20.34	AV	179.00	300	Vertical	Pass
3	3918.571	43.81	74.0	30.19	Peak	284.00	200	Vertical	Pass
3**	3918.571	35.74	54.0	18.26	AV	284.00	200	Vertical	Pass
4	7679.572	50.74	74.0	23.26	Peak	245.00	300	Vertical	Pass
4**	7679.572	41.23	54.0	12.77	AV	245.00	300	Vertical	Pass
5	12526.802	53.15	74.0	20.85	Peak	330.00	400	Vertical	Pass
5**	12526.802	39.84	54.0	14.16	AV	330.00	400	Vertical	Pass
6	15383.811	52.03	74.0	21.97	Peak	155.00	400	Vertical	Pass
6**	15383.811	45.58	54.0	8.42	AV	155.00	400	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	1513.729	41.68	74.0	32.32	Peak	100.00	200	Horizontal	Pass
1**	1513.729	30.54	54.0	23.46	AV	100.00	200	Horizontal	Pass
2	2346.661	45.66	74.0	28.34	Peak	283.00	100	Horizontal	Pass
2**	2346.661	37.95	54.0	16.05	AV	283.00	100	Horizontal	Pass
3	4204.284	47.25	74.0	26.75	Peak	191.00	200	Horizontal	Pass
3**	4204.284	36.13	54.0	17.87	AV	191.00	200	Horizontal	Pass
4	7437.199	54.20	74.0	19.80	Peak	307.00	300	Horizontal	Pass
4**	7437.199	40.48	54.0	13.52	AV	307.00	300	Horizontal	Pass
5	12518.202	53.79	74.0	20.21	Peak	37.00	200	Horizontal	Pass
5**	12518.202	44.10	54.0	9.90	AV	37.00	200	Horizontal	Pass
6	16149.739	52.66	74.0	21.34	Peak	215.00	200	Horizontal	Pass
6**	16149.739	43.44	54.0	10.56	AV	215.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.741	35.54	74.0	38.46	Peak	53.00	100	Vertical	Pass
1**	1572.741	29.21	54.0	24.79	AV	53.00	100	Vertical	Pass
2	2343.915	42.16	74.0	31.84	Peak	95.00	100	Vertical	Pass
2**	2343.915	30.69	54.0	23.31	AV	95.00	100	Vertical	Pass
3	3915.554	46.59	74.0	27.41	Peak	57.00	200	Vertical	Pass
3**	3915.554	37.22	54.0	16.78	AV	57.00	200	Vertical	Pass
4	7684.091	50.33	74.0	23.67	Peak	79.00	200	Vertical	Pass
4**	7684.091	45.71	54.0	8.29	AV	79.00	200	Vertical	Pass
5	12531.729	58.58	74.0	15.42	Peak	292.00	400	Vertical	Pass
5**	12531.729	41.62	54.0	12.38	AV	292.00	400	Vertical	Pass
6	15378.546	51.58	74.0	22.42	Peak	83.00	300	Vertical	Pass
6**	15378.546	47.43	54.0	6.57	AV	83.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.766	40.88	74.0	33.12	Peak	190.00	200	Horizontal	Pass
1**	1513.766	29.79	54.0	24.21	AV	190.00	200	Horizontal	Pass
2	2347.777	42.51	74.0	31.49	Peak	359.00	400	Horizontal	Pass
2**	2347.777	38.68	54.0	15.32	AV	359.00	400	Horizontal	Pass
3	4201.779	50.15	74.0	23.85	Peak	266.00	200	Horizontal	Pass
3**	4201.779	38.53	54.0	15.47	AV	266.00	200	Horizontal	Pass
4	7435.404	52.21	74.0	21.79	Peak	75.00	200	Horizontal	Pass
4**	7435.404	40.05	54.0	13.95	AV	75.00	200	Horizontal	Pass
5	12519.058	56.23	74.0	17.77	Peak	119.00	200	Horizontal	Pass
5**	12519.058	46.69	54.0	7.31	AV	119.00	200	Horizontal	Pass
6	16150.244	52.05	74.0	21.95	Peak	262.00	200	Horizontal	Pass
6**	16150.244	40.95	54.0	13.05	AV	262.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.407	37.31	74.0	36.69	Peak	309.00	400	Vertical	Pass
1**	1570.407	27.01	54.0	26.99	AV	309.00	400	Vertical	Pass
2	2348.517	45.16	74.0	28.84	Peak	33.00	400	Vertical	Pass
2**	2348.517	34.36	54.0	19.64	AV	33.00	400	Vertical	Pass
3	3917.634	44.86	74.0	29.14	Peak	210.00	200	Vertical	Pass
3**	3917.634	35.33	54.0	18.67	AV	210.00	200	Vertical	Pass
4	7681.208	51.71	74.0	22.29	Peak	325.00	200	Vertical	Pass
4**	7681.208	46.36	54.0	7.64	AV	325.00	200	Vertical	Pass
5	12528.935	56.04	74.0	17.96	Peak	293.00	100	Vertical	Pass
5**	12528.935	42.30	54.0	11.70	AV	293.00	100	Vertical	Pass
6	15378.721	55.13	74.0	18.87	Peak	293.00	200	Vertical	Pass
6**	15378.721	44.09	54.0	9.91	AV	293.00	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	1512.622	38.61	74.0	35.39	Peak	110.00	100	Horizontal	Pass
1**	1512.622	27.64	54.0	26.36	AV	110.00	100	Horizontal	Pass
2	2349.291	45.25	74.0	28.75	Peak	307.00	100	Horizontal	Pass
2**	2349.291	39.49	54.0	14.51	AV	307.00	100	Horizontal	Pass
3	4204.780	46.14	74.0	27.86	Peak	172.00	200	Horizontal	Pass
3**	4204.780	40.64	54.0	13.36	AV	172.00	200	Horizontal	Pass
4	7436.049	56.53	74.0	17.47	Peak	6.00	300	Horizontal	Pass
4**	7436.049	45.44	54.0	8.56	AV	6.00	300	Horizontal	Pass
5	12519.191	54.93	74.0	19.07	Peak	160.00	100	Horizontal	Pass
5**	12519.191	48.06	54.0	5.94	AV	160.00	100	Horizontal	Pass
6	16146.837	55.09	74.0	18.91	Peak	266.00	400	Horizontal	Pass
6**	16146.837	43.67	54.0	10.33	AV	266.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.018	34.85	74.0	39.15	Peak	243.00	200	Vertical	Pass
1**	1570.018	26.22	54.0	27.78	AV	243.00	200	Vertical	Pass
2	2350.423	43.68	74.0	30.32	Peak	172.00	400	Vertical	Pass
2**	2350.423	35.70	54.0	18.30	AV	172.00	400	Vertical	Pass
3	3915.889	45.76	74.0	28.24	Peak	186.00	200	Vertical	Pass
3**	3915.889	37.75	54.0	16.25	AV	186.00	200	Vertical	Pass
4	7676.765	52.12	74.0	21.88	Peak	175.00	200	Vertical	Pass
4**	7676.765	46.30	54.0	7.70	AV	175.00	200	Vertical	Pass
5	12528.584	56.02	74.0	17.98	Peak	178.00	100	Vertical	Pass
5**	12528.584	45.73	54.0	8.27	AV	178.00	100	Vertical	Pass
6	15383.951	51.40	74.0	22.60	Peak	241.00	400	Vertical	Pass
6**	15383.951	42.65	54.0	11.35	AV	241.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.504	38.44	74.0	35.56	Peak	214.00	400	Horizontal	Pass
1**	1513.504	27.43	54.0	26.57	AV	214.00	400	Horizontal	Pass
2	2352.047	45.04	74.0	28.96	Peak	83.00	200	Horizontal	Pass
2**	2352.047	39.65	54.0	14.35	AV	83.00	200	Horizontal	Pass
3	4205.751	47.56	74.0	26.44	Peak	146.00	200	Horizontal	Pass
3**	4205.751	40.79	54.0	13.21	AV	146.00	200	Horizontal	Pass
4	7434.795	55.62	74.0	18.38	Peak	179.00	400	Horizontal	Pass
4**	7434.795	41.16	54.0	12.84	AV	179.00	400	Horizontal	Pass
5	12521.152	55.41	74.0	18.59	Peak	35.00	300	Horizontal	Pass
5**	12521.152	49.84	54.0	4.16	AV	35.00	300	Horizontal	Pass
6	16150.280	56.64	74.0	17.36	Peak	69.00	400	Horizontal	Pass
6**	16150.280	45.84	54.0	8.16	AV	69.00	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	1566.647	37.82	74.0	36.18	Peak	345.00	200	Vertical	Pass
1**	1566.647	28.53	54.0	25.47	AV	345.00	200	Vertical	Pass
2	2346.131	43.90	74.0	30.10	Peak	276.00	200	Vertical	Pass
2**	2346.131	31.54	54.0	22.46	AV	276.00	200	Vertical	Pass
3	3913.864	43.11	74.0	30.89	Peak	13.00	200	Vertical	Pass
3**	3913.864	33.34	54.0	20.66	AV	13.00	200	Vertical	Pass
4	7679.975	53.96	74.0	20.04	Peak	231.00	200	Vertical	Pass
4**	7679.975	41.74	54.0	12.26	AV	231.00	200	Vertical	Pass
5	12529.417	55.69	74.0	18.31	Peak	188.00	400	Vertical	Pass
5**	12529.417	41.27	54.0	12.73	AV	188.00	400	Vertical	Pass
6	15382.760	50.82	74.0	23.18	Peak	53.00	100	Vertical	Pass
6**	15382.760	42.60	54.0	11.40	AV	53.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.982	41.61	74.0	32.39	Peak	127.00	400	Horizontal	Pass
1**	1509.982	28.59	54.0	25.41	AV	127.00	400	Horizontal	Pass
2	2349.880	47.44	74.0	26.56	Peak	262.00	100	Horizontal	Pass
2**	2349.880	39.62	54.0	14.38	AV	262.00	100	Horizontal	Pass
3	4208.124	48.87	74.0	25.13	Peak	167.00	200	Horizontal	Pass
3**	4208.124	40.44	54.0	13.56	AV	167.00	200	Horizontal	Pass
4	7436.098	55.14	74.0	18.86	Peak	230.00	100	Horizontal	Pass
4**	7436.098	43.58	54.0	10.42	AV	230.00	100	Horizontal	Pass
5	12520.414	54.27	74.0	19.73	Peak	160.00	100	Horizontal	Pass
5**	12520.414	48.40	54.0	5.60	AV	160.00	100	Horizontal	Pass
6	16146.577	54.02	74.0	19.98	Peak	85.00	400	Horizontal	Pass
6**	16146.577	45.85	54.0	8.15	AV	85.00	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	1574.032	34.86	74.0	39.14	Peak	54.00	100	Vertical	Pass
1**	1574.032	24.64	54.0	29.36	AV	54.00	100	Vertical	Pass
2	2343.885	46.17	74.0	27.83	Peak	93.00	100	Vertical	Pass
2**	2343.885	35.12	54.0	18.88	AV	93.00	100	Vertical	Pass
3	3920.849	45.22	74.0	28.78	Peak	35.00	200	Vertical	Pass
3**	3920.849	36.22	54.0	17.78	AV	35.00	200	Vertical	Pass
4	7678.751	53.68	74.0	20.32	Peak	173.00	200	Vertical	Pass
4**	7678.751	42.53	54.0	11.47	AV	173.00	200	Vertical	Pass
5	12530.555	56.89	74.0	17.11	Peak	346.00	100	Vertical	Pass
5**	12530.555	44.82	54.0	9.18	AV	346.00	100	Vertical	Pass
6	15382.843	50.49	74.0	23.51	Peak	187.00	200	Vertical	Pass
6**	15382.843	43.05	54.0	10.95	AV	187.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.863	42.22	74.0	31.78	Peak	61.00	100	Horizontal	Pass
1**	1510.863	30.90	54.0	23.10	AV	61.00	100	Horizontal	Pass
2	2345.672	45.64	74.0	28.36	Peak	301.00	100	Horizontal	Pass
2**	2345.672	37.81	54.0	16.19	AV	301.00	100	Horizontal	Pass
3	4205.429	46.58	74.0	27.42	Peak	82.00	200	Horizontal	Pass
3**	4205.429	38.61	54.0	15.39	AV	82.00	200	Horizontal	Pass
4	7431.224	55.07	74.0	18.93	Peak	142.00	100	Horizontal	Pass
4**	7431.224	42.72	54.0	11.28	AV	142.00	100	Horizontal	Pass
5	12517.513	52.76	74.0	21.24	Peak	174.00	200	Horizontal	Pass
5**	12517.513	48.56	54.0	5.44	AV	174.00	200	Horizontal	Pass
6	16143.981	55.28	74.0	18.72	Peak	260.00	100	Horizontal	Pass
6**	16143.981	46.53	54.0	7.47	AV	260.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.516	37.44	74.0	36.56	Peak	202.00	100	Vertical	Pass
1**	1568.516	24.94	54.0	29.06	AV	202.00	100	Vertical	Pass
2	2343.221	43.58	74.0	30.42	Peak	328.00	400	Vertical	Pass
2**	2343.221	34.87	54.0	19.13	AV	328.00	400	Vertical	Pass
3	3916.642	41.78	74.0	32.22	Peak	152.00	200	Vertical	Pass
3**	3916.642	33.80	54.0	20.20	AV	152.00	200	Vertical	Pass
4	7676.989	54.92	74.0	19.08	Peak	63.00	400	Vertical	Pass
4**	7676.989	42.69	54.0	11.31	AV	63.00	400	Vertical	Pass
5	12528.609	55.24	74.0	18.76	Peak	345.00	400	Vertical	Pass
5**	12528.609	44.18	54.0	9.82	AV	345.00	400	Vertical	Pass
6	15386.225	52.13	74.0	21.87	Peak	73.00	100	Vertical	Pass
6**	15386.225	44.33	54.0	9.67	AV	73.00	100	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	1515.569	40.56	74.0	33.44	Peak	84.00	200	Horizontal	Pass
1**	1515.569	31.08	54.0	22.92	AV	84.00	200	Horizontal	Pass
2	2345.173	43.29	74.0	30.71	Peak	70.00	300	Horizontal	Pass
2**	2345.173	37.25	54.0	16.75	AV	70.00	300	Horizontal	Pass
3	4207.271	48.57	74.0	25.43	Peak	166.00	200	Horizontal	Pass
3**	4207.271	39.52	54.0	14.48	AV	166.00	200	Horizontal	Pass
4	7437.448	53.03	74.0	20.97	Peak	313.00	400	Horizontal	Pass
4**	7437.448	44.52	54.0	9.48	AV	313.00	400	Horizontal	Pass
5	12517.738	56.09	74.0	17.91	Peak	40.00	100	Horizontal	Pass
5**	12517.738	44.47	54.0	9.53	AV	40.00	100	Horizontal	Pass
6	16151.048	55.61	74.0	18.39	Peak	291.00	300	Horizontal	Pass
6**	16151.048	46.77	54.0	7.23	AV	291.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.705	35.00	74.0	39.00	Peak	180.00	200	Vertical	Pass
1**	1568.705	26.47	54.0	27.53	AV	180.00	200	Vertical	Pass
2	2349.715	46.81	74.0	27.19	Peak	260.00	200	Vertical	Pass
2**	2349.715	35.75	54.0	18.25	AV	260.00	200	Vertical	Pass
3	3919.231	44.74	74.0	29.26	Peak	188.00	200	Vertical	Pass
3**	3919.231	34.23	54.0	19.77	AV	188.00	200	Vertical	Pass
4	7678.208	54.47	74.0	19.53	Peak	48.00	200	Vertical	Pass
4**	7678.208	41.07	54.0	12.93	AV	48.00	200	Vertical	Pass
5	12528.672	56.50	74.0	17.50	Peak	111.00	300	Vertical	Pass
5**	12528.672	43.56	54.0	10.44	AV	111.00	300	Vertical	Pass
6	15380.900	51.82	74.0	22.18	Peak	285.00	300	Vertical	Pass
6**	15380.900	46.60	54.0	7.40	AV	285.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.714	39.67	74.0	34.33	Peak	51.00	200	Horizontal	Pass
1**	1510.714	28.88	54.0	25.12	AV	51.00	200	Horizontal	Pass
2	2345.436	47.72	74.0	26.28	Peak	250.00	400	Horizontal	Pass
2**	2345.436	35.88	54.0	18.12	AV	250.00	400	Horizontal	Pass
3	4203.282	48.54	74.0	25.46	Peak	302.00	200	Horizontal	Pass
3**	4203.282	39.59	54.0	14.41	AV	302.00	200	Horizontal	Pass
4	7437.441	56.47	74.0	17.53	Peak	115.00	100	Horizontal	Pass
4**	7437.441	41.15	54.0	12.85	AV	115.00	100	Horizontal	Pass
5	12515.964	56.78	74.0	17.22	Peak	132.00	400	Horizontal	Pass
5**	12515.964	50.04	54.0	3.96	AV	132.00	400	Horizontal	Pass
6	16147.809	54.71	74.0	19.29	Peak	96.00	400	Horizontal	Pass
6**	16147.809	42.42	54.0	11.58	AV	96.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1567.343	38.96	74.0	35.04	Peak	178.00	200	Vertical	Pass
1**	1567.343	28.27	54.0	25.73	AV	178.00	200	Vertical	Pass
2	2344.768	46.20	74.0	27.80	Peak	233.00	400	Vertical	Pass
2**	2344.768	34.81	54.0	19.19	AV	233.00	400	Vertical	Pass
3	3917.149	46.62	74.0	27.38	Peak	199.00	200	Vertical	Pass
3**	3917.149	36.18	54.0	17.82	AV	199.00	200	Vertical	Pass
4	7684.123	52.23	74.0	21.77	Peak	328.00	300	Vertical	Pass
4**	7684.123	46.21	54.0	7.79	AV	328.00	300	Vertical	Pass
5	12530.737	55.05	74.0	18.95	Peak	66.00	300	Vertical	Pass
5**	12530.737	45.00	54.0	9.00	AV	66.00	300	Vertical	Pass
6	15378.618	53.57	74.0	20.43	Peak	196.00	300	Vertical	Pass
6**	15378.618	45.72	54.0	8.28	AV	196.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.088	42.40	74.0	31.60	Peak	161.00	100	Horizontal	Pass
1**	1514.088	30.93	54.0	23.07	AV	161.00	100	Horizontal	Pass
2	2346.917	46.60	74.0	27.40	Peak	146.00	200	Horizontal	Pass
2**	2346.917	37.85	54.0	16.15	AV	146.00	200	Horizontal	Pass
3	4207.269	46.30	74.0	27.70	Peak	51.00	200	Horizontal	Pass
3**	4207.269	38.90	54.0	15.10	AV	51.00	200	Horizontal	Pass
4	7431.024	56.35	74.0	17.65	Peak	213.00	300	Horizontal	Pass
4**	7431.024	43.82	54.0	10.18	AV	213.00	300	Horizontal	Pass
5	12518.522	58.43	74.0	15.57	Peak	348.00	400	Horizontal	Pass
5**	12518.522	47.05	54.0	6.95	AV	348.00	400	Horizontal	Pass
6	16145.226	53.53	74.0	20.47	Peak	70.00	400	Horizontal	Pass
6**	16145.226	40.88	54.0	13.12	AV	70.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.530	38.31	74.0	35.69	Peak	31.00	300	Vertical	Pass
1**	1569.530	28.49	54.0	25.51	AV	31.00	300	Vertical	Pass
2	2343.779	47.92	74.0	26.08	Peak	165.00	400	Vertical	Pass
2**	2343.779	32.06	54.0	21.94	AV	165.00	400	Vertical	Pass
3	3913.889	46.91	74.0	27.09	Peak	78.00	200	Vertical	Pass
3**	3913.889	37.21	54.0	16.79	AV	78.00	200	Vertical	Pass
4	7684.129	49.98	74.0	24.02	Peak	274.00	200	Vertical	Pass
4**	7684.129	42.08	54.0	11.92	AV	274.00	200	Vertical	Pass
5	12528.452	53.08	74.0	20.92	Peak	200.00	400	Vertical	Pass
5**	12528.452	43.69	54.0	10.31	AV	200.00	400	Vertical	Pass
6	15379.211	54.64	74.0	19.36	Peak	238.00	400	Vertical	Pass
6**	15379.211	45.97	54.0	8.03	AV	238.00	400	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	1511.792	38.58	74.0	35.42	Peak	201.00	400	Horizontal	Pass
1**	1511.792	29.95	54.0	24.05	AV	201.00	400	Horizontal	Pass
2	2346.962	45.26	74.0	28.74	Peak	174.00	200	Horizontal	Pass
2**	2346.962	36.72	54.0	17.28	AV	174.00	200	Horizontal	Pass
3	4203.072	46.77	74.0	27.23	Peak	352.00	200	Horizontal	Pass
3**	4203.072	37.77	54.0	16.23	AV	352.00	200	Horizontal	Pass
4	7435.954	56.06	74.0	17.94	Peak	99.00	300	Horizontal	Pass
4**	7435.954	43.62	54.0	10.38	AV	99.00	300	Horizontal	Pass
5	12521.203	55.90	74.0	18.10	Peak	348.00	300	Horizontal	Pass
5**	12521.203	46.90	54.0	7.10	AV	348.00	300	Horizontal	Pass
6	16144.458	53.37	74.0	20.63	Peak	275.00	100	Horizontal	Pass
6**	16144.458	45.71	54.0	8.29	AV	275.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.757	34.03	74.0	39.97	Peak	86.00	300	Vertical	Pass
1**	1571.757	26.42	54.0	27.58	AV	86.00	300	Vertical	Pass
2	2345.481	47.73	74.0	26.27	Peak	262.00	400	Vertical	Pass
2**	2345.481	31.94	54.0	22.06	AV	262.00	400	Vertical	Pass
3	3914.043	45.46	74.0	28.54	Peak	146.00	200	Vertical	Pass
3**	3914.043	36.26	54.0	17.74	AV	146.00	200	Vertical	Pass
4	7682.580	53.17	74.0	20.83	Peak	94.00	300	Vertical	Pass
4**	7682.580	46.99	54.0	7.01	AV	94.00	300	Vertical	Pass
5	12528.528	54.51	74.0	19.49	Peak	308.00	100	Vertical	Pass
5**	12528.528	43.77	54.0	10.23	AV	308.00	100	Vertical	Pass
6	15379.395	53.70	74.0	20.30	Peak	155.00	100	Vertical	Pass
6**	15379.395	45.75	54.0	8.25	AV	155.00	100	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	1508.021	38.75	74.0	35.25	Peak	258.00	200	Horizontal	Pass
1**	1508.021	27.67	54.0	26.33	AV	258.00	200	Horizontal	Pass
2	2345.752	44.24	74.0	29.76	Peak	324.00	100	Horizontal	Pass
2**	2345.752	36.00	54.0	18.00	AV	324.00	100	Horizontal	Pass
3	4207.602	50.48	74.0	23.52	Peak	353.00	200	Horizontal	Pass
3**	4207.602	38.49	54.0	15.51	AV	353.00	200	Horizontal	Pass
4	7436.158	57.31	74.0	16.69	Peak	130.00	300	Horizontal	Pass
4**	7436.158	44.10	54.0	9.90	AV	130.00	300	Horizontal	Pass
5	12515.374	57.97	74.0	16.03	Peak	23.00	200	Horizontal	Pass
5**	12515.374	47.21	54.0	6.79	AV	23.00	200	Horizontal	Pass
6	16150.646	56.20	74.0	17.80	Peak	50.00	300	Horizontal	Pass
6**	16150.646	42.95	54.0	11.05	AV	50.00	300	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	1572.642	36.14	74.0	37.86	Peak	199.00	200	Vertical	Pass
1**	1572.642	24.98	54.0	29.02	AV	199.00	200	Vertical	Pass
2	2343.125	45.60	74.0	28.40	Peak	186.00	200	Vertical	Pass
2**	2343.125	32.02	54.0	21.98	AV	186.00	200	Vertical	Pass
3	3920.641	46.74	74.0	27.26	Peak	219.00	200	Vertical	Pass
3**	3920.641	38.66	54.0	15.34	AV	219.00	200	Vertical	Pass
4	7677.311	52.56	74.0	21.44	Peak	196.00	100	Vertical	Pass
4**	7677.311	43.57	54.0	10.43	AV	196.00	100	Vertical	Pass
5	12532.684	53.70	74.0	20.30	Peak	64.00	400	Vertical	Pass
5**	12532.684	43.05	54.0	10.95	AV	64.00	400	Vertical	Pass
6	15378.537	53.22	74.0	20.78	Peak	318.00	100	Vertical	Pass
6**	15378.537	41.83	54.0	12.17	AV	318.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.868	40.09	74.0	33.91	Peak	73.00	400	Horizontal	Pass
1**	1513.868	29.36	54.0	24.64	AV	73.00	400	Horizontal	Pass
2	2348.652	44.23	74.0	29.77	Peak	78.00	300	Horizontal	Pass
2**	2348.652	40.05	54.0	13.95	AV	78.00	300	Horizontal	Pass
3	4203.370	49.26	74.0	24.74	Peak	242.00	200	Horizontal	Pass
3**	4203.370	40.16	54.0	13.84	AV	242.00	200	Horizontal	Pass
4	7431.107	55.26	74.0	18.74	Peak	191.00	400	Horizontal	Pass
4**	7431.107	43.85	54.0	10.15	AV	191.00	400	Horizontal	Pass
5	12521.201	57.21	74.0	16.79	Peak	219.00	200	Horizontal	Pass
5**	12521.201	47.51	54.0	6.49	AV	219.00	200	Horizontal	Pass
6	16148.695	52.09	74.0	21.91	Peak	49.00	100	Horizontal	Pass
6**	16148.695	46.72	54.0	7.28	AV	49.00	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	1571.077	34.93	74.0	39.07	Peak	28.00	200	Vertical	Pass
1**	1571.077	28.12	54.0	25.88	AV	28.00	200	Vertical	Pass
2	2350.461	46.81	74.0	27.19	Peak	77.00	400	Vertical	Pass
2**	2350.461	35.67	54.0	18.33	AV	77.00	400	Vertical	Pass
3	3919.038	44.61	74.0	29.39	Peak	295.00	200	Vertical	Pass
3**	3919.038	39.04	54.0	14.96	AV	295.00	200	Vertical	Pass
4	7679.495	54.36	74.0	19.64	Peak	218.00	200	Vertical	Pass
4**	7679.495	46.84	54.0	7.16	AV	218.00	200	Vertical	Pass
5	12532.660	55.96	74.0	18.04	Peak	82.00	300	Vertical	Pass
5**	12532.660	45.61	54.0	8.39	AV	82.00	300	Vertical	Pass
6	15384.536	55.88	74.0	18.12	Peak	40.00	300	Vertical	Pass
6**	15384.536	46.18	54.0	7.82	AV	40.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.117	37.89	74.0	36.11	Peak	65.00	400	Horizontal	Pass
1**	1509.117	30.27	54.0	23.73	AV	65.00	400	Horizontal	Pass
2	2346.734	44.67	74.0	29.33	Peak	224.00	200	Horizontal	Pass
2**	2346.734	39.29	54.0	14.71	AV	224.00	200	Horizontal	Pass
3	4202.590	48.91	74.0	25.09	Peak	306.00	200	Horizontal	Pass
3**	4202.590	39.04	54.0	14.96	AV	306.00	200	Horizontal	Pass
4	7435.435	56.14	74.0	17.86	Peak	103.00	400	Horizontal	Pass
4**	7435.435	43.26	54.0	10.74	AV	103.00	400	Horizontal	Pass
5	12519.482	56.46	74.0	17.54	Peak	22.00	200	Horizontal	Pass
5**	12519.482	44.10	54.0	9.90	AV	22.00	200	Horizontal	Pass
6	16148.278	51.54	74.0	22.46	Peak	263.00	100	Horizontal	Pass
6**	16148.278	46.64	54.0	7.36	AV	263.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.409	39.54	74.0	34.46	Peak	88.00	400	Vertical	Pass
1**	1569.409	26.83	54.0	27.17	AV	88.00	400	Vertical	Pass
2	2346.748	47.21	74.0	26.79	Peak	178.00	100	Vertical	Pass
2**	2346.748	33.72	54.0	20.28	AV	178.00	100	Vertical	Pass
3	3915.681	43.17	74.0	30.83	Peak	208.00	200	Vertical	Pass
3**	3915.681	38.54	54.0	15.46	AV	208.00	200	Vertical	Pass
4	7680.533	50.88	74.0	23.12	Peak	110.00	400	Vertical	Pass
4**	7680.533	44.83	54.0	9.17	AV	110.00	400	Vertical	Pass
5	12526.281	57.19	74.0	16.81	Peak	131.00	100	Vertical	Pass
5**	12526.281	39.95	54.0	14.05	AV	131.00	100	Vertical	Pass
6	15386.070	54.06	74.0	19.94	Peak	270.00	300	Vertical	Pass
6**	15386.070	45.98	54.0	8.02	AV	270.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.375	40.23	74.0	33.77	Peak	259.00	300	Horizontal	Pass
1**	1512.375	27.73	54.0	26.27	AV	259.00	300	Horizontal	Pass
2	2349.012	44.37	74.0	29.63	Peak	225.00	400	Horizontal	Pass
2**	2349.012	40.27	54.0	13.73	AV	225.00	400	Horizontal	Pass
3	4209.082	49.04	74.0	24.96	Peak	54.00	200	Horizontal	Pass
3**	4209.082	38.93	54.0	15.07	AV	54.00	200	Horizontal	Pass
4	7436.383	51.32	74.0	22.68	Peak	48.00	300	Horizontal	Pass
4**	7436.383	40.35	54.0	13.65	AV	48.00	300	Horizontal	Pass
5	12515.293	57.39	74.0	16.61	Peak	1.00	100	Horizontal	Pass
5**	12515.293	45.89	54.0	8.11	AV	1.00	100	Horizontal	Pass
6	16145.345	54.27	74.0	19.73	Peak	123.00	300	Horizontal	Pass
6**	16145.345	42.27	54.0	11.73	AV	123.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.942	36.68	74.0	37.32	Peak	46.00	400	Vertical	Pass
1**	1569.942	27.92	54.0	26.08	AV	46.00	400	Vertical	Pass
2	2344.190	47.50	74.0	26.50	Peak	267.00	200	Vertical	Pass
2**	2344.190	35.39	54.0	18.61	AV	267.00	200	Vertical	Pass
3	3914.441	43.07	74.0	30.93	Peak	264.00	200	Vertical	Pass
3**	3914.441	35.61	54.0	18.39	AV	264.00	200	Vertical	Pass
4	7678.302	51.68	74.0	22.32	Peak	52.00	400	Vertical	Pass
4**	7678.302	46.11	54.0	7.89	AV	52.00	400	Vertical	Pass
5	12529.864	58.42	74.0	15.58	Peak	315.00	400	Vertical	Pass
5**	12529.864	43.86	54.0	10.14	AV	315.00	400	Vertical	Pass
6	15380.434	55.75	74.0	18.25	Peak	19.00	100	Vertical	Pass
6**	15380.434	42.10	54.0	11.90	AV	19.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.302	38.57	74.0	35.43	Peak	332.00	400	Horizontal	Pass
1**	1513.302	30.42	54.0	23.58	AV	332.00	400	Horizontal	Pass
2	2346.065	46.03	74.0	27.97	Peak	314.00	400	Horizontal	Pass
2**	2346.065	39.52	54.0	14.48	AV	314.00	400	Horizontal	Pass
3	4203.631	50.69	74.0	23.31	Peak	334.00	200	Horizontal	Pass
3**	4203.631	37.21	54.0	16.79	AV	334.00	200	Horizontal	Pass
4	7436.654	56.60	74.0	17.40	Peak	112.00	400	Horizontal	Pass
4**	7436.654	44.23	54.0	9.77	AV	112.00	400	Horizontal	Pass
5	12521.982	57.04	74.0	16.96	Peak	22.00	100	Horizontal	Pass
5**	12521.982	45.22	54.0	8.78	AV	22.00	100	Horizontal	Pass
6	16148.194	52.57	74.0	21.43	Peak	352.00	100	Horizontal	Pass
6**	16148.194	41.10	54.0	12.90	AV	352.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.944	38.84	74.0	35.16	Peak	48.00	200	Vertical	Pass
1**	1572.944	27.34	54.0	26.66	AV	48.00	200	Vertical	Pass
2	2347.081	47.67	74.0	26.33	Peak	319.00	400	Vertical	Pass
2**	2347.081	33.00	54.0	21.00	AV	319.00	400	Vertical	Pass
3	3919.409	47.54	74.0	26.46	Peak	245.00	200	Vertical	Pass
3**	3919.409	37.72	54.0	16.28	AV	245.00	200	Vertical	Pass
4	7680.792	53.06	74.0	20.94	Peak	340.00	400	Vertical	Pass
4**	7680.792	42.33	54.0	11.67	AV	340.00	400	Vertical	Pass
5	12532.439	55.25	74.0	18.75	Peak	160.00	200	Vertical	Pass
5**	12532.439	42.58	54.0	11.42	AV	160.00	200	Vertical	Pass
6	15380.712	54.72	74.0	19.28	Peak	20.00	200	Vertical	Pass
6**	15380.712	46.08	54.0	7.92	AV	20.00	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	1509.212	38.64	74.0	35.36	Peak	140.00	300	Horizontal	Pass
1**	1509.212	28.90	54.0	25.10	AV	140.00	300	Horizontal	Pass
2	2349.832	45.12	74.0	28.88	Peak	15.00	200	Horizontal	Pass
2**	2349.832	35.86	54.0	18.14	AV	15.00	200	Horizontal	Pass
3	4201.995	48.19	74.0	25.81	Peak	94.00	200	Horizontal	Pass
3**	4201.995	39.88	54.0	14.12	AV	94.00	200	Horizontal	Pass
4	7432.486	52.79	74.0	21.21	Peak	102.00	100	Horizontal	Pass
4**	7432.486	44.19	54.0	9.81	AV	102.00	100	Horizontal	Pass
5	12519.032	55.21	74.0	18.79	Peak	201.00	200	Horizontal	Pass
5**	12519.032	47.85	54.0	6.15	AV	201.00	200	Horizontal	Pass
6	16150.566	54.54	74.0	19.46	Peak	3.00	400	Horizontal	Pass
6**	16150.566	41.62	54.0	12.38	AV	3.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.703	36.77	74.0	37.23	Peak	168.00	100	Vertical	Pass
1**	1573.703	29.70	54.0	24.30	AV	168.00	100	Vertical	Pass
2	2348.436	44.56	74.0	29.44	Peak	329.00	300	Vertical	Pass
2**	2348.436	34.12	54.0	19.88	AV	329.00	300	Vertical	Pass
3	3916.085	45.14	74.0	28.86	Peak	100.00	200	Vertical	Pass
3**	3916.085	34.63	54.0	19.37	AV	100.00	200	Vertical	Pass
4	7682.426	53.75	74.0	20.25	Peak	201.00	400	Vertical	Pass
4**	7682.426	44.31	54.0	9.69	AV	201.00	400	Vertical	Pass
5	12525.849	58.69	74.0	15.31	Peak	101.00	300	Vertical	Pass
5**	12525.849	41.01	54.0	12.99	AV	101.00	300	Vertical	Pass
6	15380.146	51.87	74.0	22.13	Peak	317.00	400	Vertical	Pass
6**	15380.146	42.31	54.0	11.69	AV	317.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.955	37.19	74.0	36.81	Peak	170.00	300	Horizontal	Pass
1**	1525.955	27.75	54.0	26.25	AV	170.00	300	Horizontal	Pass
2	2273.068	46.76	74.0	27.24	Peak	58.00	300	Horizontal	Pass
2**	2273.068	36.90	54.0	17.10	AV	58.00	300	Horizontal	Pass
3	4045.377	47.13	74.0	26.87	Peak	338.00	200	Horizontal	Pass
3**	4045.377	39.12	54.0	14.88	AV	338.00	200	Horizontal	Pass
4	7621.294	51.87	74.0	22.13	Peak	127.00	400	Horizontal	Pass
4**	7621.294	42.60	54.0	11.40	AV	127.00	400	Horizontal	Pass
5	12452.852	50.21	74.0	23.79	Peak	227.00	300	Horizontal	Pass
5**	12452.852	46.59	54.0	7.41	AV	227.00	300	Horizontal	Pass
6	15901.321	53.50	74.0	20.50	Peak	247.00	100	Horizontal	Pass
6**	15901.321	42.88	54.0	11.12	AV	247.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.628	37.40	74.0	36.60	Peak	4.00	400	Vertical	Pass
1**	1528.628	29.48	54.0	24.52	AV	4.00	400	Vertical	Pass
2	2339.189	46.12	74.0	27.88	Peak	18.00	200	Vertical	Pass
2**	2339.189	33.24	54.0	20.76	AV	18.00	200	Vertical	Pass
3	4896.766	52.94	74.0	21.06	Peak	206.00	200	Vertical	Pass
3**	4896.766	41.06	54.0	12.94	AV	206.00	200	Vertical	Pass
4	7326.136	52.49	74.0	21.51	Peak	233.00	300	Vertical	Pass
4**	7326.136	46.70	54.0	7.30	AV	233.00	300	Vertical	Pass
5	12484.718	53.08	74.0	20.92	Peak	139.00	200	Vertical	Pass
5**	12484.718	46.89	54.0	7.11	AV	139.00	200	Vertical	Pass
6	15691.963	54.71	74.0	19.29	Peak	314.00	100	Vertical	Pass
6**	15691.963	45.98	54.0	8.02	AV	314.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.867	40.59	74.0	33.41	Peak	10.00	100	Horizontal	Pass
1**	1524.867	28.91	54.0	25.09	AV	10.00	100	Horizontal	Pass
2	2271.439	43.97	74.0	30.03	Peak	34.00	100	Horizontal	Pass
2**	2271.439	31.96	54.0	22.04	AV	34.00	100	Horizontal	Pass
3	4042.920	48.98	74.0	25.02	Peak	275.00	200	Horizontal	Pass
3**	4042.920	38.22	54.0	15.78	AV	275.00	200	Horizontal	Pass
4	7620.189	54.70	74.0	19.30	Peak	324.00	300	Horizontal	Pass
4**	7620.189	44.60	54.0	9.40	AV	324.00	300	Horizontal	Pass
5	12452.235	54.54	74.0	19.46	Peak	251.00	200	Horizontal	Pass
5**	12452.235	44.68	54.0	9.32	AV	251.00	200	Horizontal	Pass
6	15903.329	56.56	74.0	17.44	Peak	256.00	200	Horizontal	Pass
6**	15903.329	41.71	54.0	12.29	AV	256.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.951	37.02	74.0	36.98	Peak	118.00	200	Vertical	Pass
1**	1530.951	27.04	54.0	26.96	AV	118.00	200	Vertical	Pass
2	2339.029	41.99	74.0	32.01	Peak	345.00	100	Vertical	Pass
2**	2339.029	32.69	54.0	21.31	AV	345.00	100	Vertical	Pass
3	4899.414	49.12	74.0	24.88	Peak	279.00	200	Vertical	Pass
3**	4899.414	37.55	54.0	16.45	AV	279.00	200	Vertical	Pass
4	7331.025	51.20	74.0	22.80	Peak	329.00	100	Vertical	Pass
4**	7331.025	44.40	54.0	9.60	AV	329.00	100	Vertical	Pass
5	12484.179	54.31	74.0	19.69	Peak	88.00	100	Vertical	Pass
5**	12484.179	41.70	54.0	12.30	AV	88.00	100	Vertical	Pass
6	15694.375	51.28	74.0	22.72	Peak	356.00	300	Vertical	Pass
6**	15694.375	46.07	54.0	7.93	AV	356.00	300	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	1523.012	41.55	74.0	32.45	Peak	84.00	400	Horizontal	Pass
1**	1523.012	30.28	54.0	23.72	AV	84.00	400	Horizontal	Pass
2	2276.603	42.70	74.0	31.30	Peak	189.00	100	Horizontal	Pass
2**	2276.603	36.43	54.0	17.57	AV	189.00	100	Horizontal	Pass
3	4047.565	48.17	74.0	25.83	Peak	18.00	200	Horizontal	Pass
3**	4047.565	35.20	54.0	18.80	AV	18.00	200	Horizontal	Pass
4	7616.785	51.08	74.0	22.92	Peak	190.00	200	Horizontal	Pass
4**	7616.785	42.13	54.0	11.87	AV	190.00	200	Horizontal	Pass
5	12458.012	51.23	74.0	22.77	Peak	208.00	100	Horizontal	Pass
5**	12458.012	43.82	54.0	10.18	AV	208.00	100	Horizontal	Pass
6	15905.260	55.63	74.0	18.37	Peak	265.00	200	Horizontal	Pass
6**	15905.260	45.31	54.0	8.69	AV	265.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.123	36.70	74.0	37.30	Peak	243.00	400	Vertical	Pass
1**	1528.123	30.31	54.0	23.69	AV	243.00	400	Vertical	Pass
2	2338.786	42.53	74.0	31.47	Peak	20.00	400	Vertical	Pass
2**	2338.786	34.96	54.0	19.04	AV	20.00	400	Vertical	Pass
3	4900.505	52.79	74.0	21.21	Peak	53.00	200	Vertical	Pass
3**	4900.505	38.25	54.0	15.75	AV	53.00	200	Vertical	Pass
4	7323.451	51.63	74.0	22.37	Peak	210.00	100	Vertical	Pass
4**	7323.451	42.81	54.0	11.19	AV	210.00	100	Vertical	Pass
5	12487.013	50.63	74.0	23.37	Peak	193.00	200	Vertical	Pass
5**	12487.013	44.02	54.0	9.98	AV	193.00	200	Vertical	Pass
6	15692.526	54.47	74.0	19.53	Peak	276.00	300	Vertical	Pass
6**	15692.526	47.24	54.0	6.76	AV	276.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.850	40.63	74.0	33.37	Peak	101.00	400	Horizontal	Pass
1**	1524.850	29.00	54.0	25.00	AV	101.00	400	Horizontal	Pass
2	2275.915	44.74	74.0	29.26	Peak	311.00	300	Horizontal	Pass
2**	2275.915	36.72	54.0	17.28	AV	311.00	300	Horizontal	Pass
3	4049.367	47.12	74.0	26.88	Peak	69.00	200	Horizontal	Pass
3**	4049.367	35.84	54.0	18.16	AV	69.00	200	Horizontal	Pass
4	7618.570	53.05	74.0	20.95	Peak	203.00	100	Horizontal	Pass
4**	7618.570	44.33	54.0	9.67	AV	203.00	100	Horizontal	Pass
5	12454.059	52.33	74.0	21.67	Peak	300.00	200	Horizontal	Pass
5**	12454.059	44.61	54.0	9.39	AV	300.00	200	Horizontal	Pass
6	15907.284	55.23	74.0	18.77	Peak	249.00	100	Horizontal	Pass
6**	15907.284	43.78	54.0	10.22	AV	249.00	100	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	1528.397	37.63	74.0	36.37	Peak	267.00	300	Vertical	Pass
1**	1528.397	27.28	54.0	26.72	AV	267.00	300	Vertical	Pass
2	2338.600	45.66	74.0	28.34	Peak	29.00	400	Vertical	Pass
2**	2338.600	34.64	54.0	19.36	AV	29.00	400	Vertical	Pass
3	4899.445	48.85	74.0	25.15	Peak	245.00	200	Vertical	Pass
3**	4899.445	42.38	54.0	11.62	AV	245.00	200	Vertical	Pass
4	7327.872	56.00	74.0	18.00	Peak	284.00	100	Vertical	Pass
4**	7327.872	45.52	54.0	8.48	AV	284.00	100	Vertical	Pass
5	12483.555	54.98	74.0	19.02	Peak	334.00	100	Vertical	Pass
5**	12483.555	42.79	54.0	11.21	AV	334.00	100	Vertical	Pass
6	15692.076	55.87	74.0	18.13	Peak	24.00	400	Vertical	Pass
6**	15692.076	44.40	54.0	9.60	AV	24.00	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	1527.740	37.79	74.0	36.21	Peak	49.00	400	Horizontal	Pass
1**	1527.740	26.15	54.0	27.85	AV	49.00	400	Horizontal	Pass
2	2274.439	43.37	74.0	30.63	Peak	168.00	400	Horizontal	Pass
2**	2274.439	33.59	54.0	20.41	AV	168.00	400	Horizontal	Pass
3	4050.114	48.64	74.0	25.36	Peak	58.00	200	Horizontal	Pass
3**	4050.114	35.32	54.0	18.68	AV	58.00	200	Horizontal	Pass
4	7617.391	51.82	74.0	22.18	Peak	236.00	400	Horizontal	Pass
4**	7617.391	42.29	54.0	11.71	AV	236.00	400	Horizontal	Pass
5	12451.221	50.58	74.0	23.42	Peak	125.00	400	Horizontal	Pass
5**	12451.221	44.11	54.0	9.89	AV	125.00	400	Horizontal	Pass
6	15903.164	55.45	74.0	18.55	Peak	127.00	300	Horizontal	Pass
6**	15903.164	46.59	54.0	7.41	AV	127.00	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	1529.306	38.75	74.0	35.25	Peak	99.00	300	Vertical	Pass
1**	1529.306	29.93	54.0	24.07	AV	99.00	300	Vertical	Pass
2	2335.456	41.65	74.0	32.35	Peak	205.00	100	Vertical	Pass
2**	2335.456	32.94	54.0	21.06	AV	205.00	100	Vertical	Pass
3	4903.222	51.46	74.0	22.54	Peak	337.00	200	Vertical	Pass
3**	4903.222	40.96	54.0	13.04	AV	337.00	200	Vertical	Pass
4	7326.861	51.87	74.0	22.13	Peak	308.00	200	Vertical	Pass
4**	7326.861	46.74	54.0	7.26	AV	308.00	200	Vertical	Pass
5	12486.053	55.28	74.0	18.72	Peak	88.00	400	Vertical	Pass
5**	12486.053	45.74	54.0	8.26	AV	88.00	400	Vertical	Pass
6	15688.589	52.69	74.0	21.31	Peak	62.00	200	Vertical	Pass
6**	15688.589	43.87	54.0	10.13	AV	62.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.055	40.72	74.0	33.28	Peak	92.00	300	Horizontal	Pass
1**	1521.055	26.49	54.0	27.51	AV	92.00	300	Horizontal	Pass
2	2272.122	45.95	74.0	28.05	Peak	112.00	300	Horizontal	Pass
2**	2272.122	34.62	54.0	19.38	AV	112.00	300	Horizontal	Pass
3	4045.072	48.94	74.0	25.06	Peak	186.00	200	Horizontal	Pass
3**	4045.072	35.54	54.0	18.46	AV	186.00	200	Horizontal	Pass
4	7623.980	53.72	74.0	20.28	Peak	182.00	100	Horizontal	Pass
4**	7623.980	44.68	54.0	9.32	AV	182.00	100	Horizontal	Pass
5	12455.499	53.30	74.0	20.70	Peak	220.00	200	Horizontal	Pass
5**	12455.499	46.52	54.0	7.48	AV	220.00	200	Horizontal	Pass
6	15904.073	56.24	74.0	17.76	Peak	350.00	300	Horizontal	Pass
6**	15904.073	45.92	54.0	8.08	AV	350.00	300	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	1533.096	40.77	74.0	33.23	Peak	24.00	400	Vertical	Pass
1**	1533.096	27.27	54.0	26.73	AV	24.00	400	Vertical	Pass
2	2338.215	44.25	74.0	29.75	Peak	51.00	400	Vertical	Pass
2**	2338.215	32.52	54.0	21.48	AV	51.00	400	Vertical	Pass
3	4901.869	47.67	74.0	26.33	Peak	133.00	200	Vertical	Pass
3**	4901.869	40.90	54.0	13.10	AV	133.00	200	Vertical	Pass
4	7326.496	52.25	74.0	21.75	Peak	106.00	400	Vertical	Pass
4**	7326.496	44.99	54.0	9.01	AV	106.00	400	Vertical	Pass
5	12483.827	55.89	74.0	18.11	Peak	96.00	200	Vertical	Pass
5**	12483.827	43.43	54.0	10.57	AV	96.00	200	Vertical	Pass
6	15690.077	55.98	74.0	18.02	Peak	177.00	200	Vertical	Pass
6**	15690.077	44.80	54.0	9.20	AV	177.00	200	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	1526.553	39.79	74.0	34.21	Peak	7.00	400	Horizontal	Pass
1**	1526.553	27.12	54.0	26.88	AV	7.00	400	Horizontal	Pass
2	2278.870	44.77	74.0	29.23	Peak	258.00	200	Horizontal	Pass
2**	2278.870	36.35	54.0	17.65	AV	258.00	200	Horizontal	Pass
3	4044.146	48.26	74.0	25.74	Peak	307.00	200	Horizontal	Pass
3**	4044.146	38.29	54.0	15.71	AV	307.00	200	Horizontal	Pass
4	7621.275	53.56	74.0	20.44	Peak	356.00	100	Horizontal	Pass
4**	7621.275	40.86	54.0	13.14	AV	356.00	100	Horizontal	Pass
5	12452.648	50.72	74.0	23.28	Peak	16.00	200	Horizontal	Pass
5**	12452.648	41.45	54.0	12.55	AV	16.00	200	Horizontal	Pass
6	15906.736	51.29	74.0	22.71	Peak	206.00	100	Horizontal	Pass
6**	15906.736	44.74	54.0	9.26	AV	206.00	100	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	1529.105	39.66	74.0	34.34	Peak	327.00	200	Vertical	Pass
1**	1529.105	31.22	54.0	22.78	AV	327.00	200	Vertical	Pass
2	2337.234	45.76	74.0	28.24	Peak	67.00	400	Vertical	Pass
2**	2337.234	34.57	54.0	19.43	AV	67.00	400	Vertical	Pass
3	4901.471	51.46	74.0	22.54	Peak	311.00	200	Vertical	Pass
3**	4901.471	40.20	54.0	13.80	AV	311.00	200	Vertical	Pass
4	7327.868	51.58	74.0	22.42	Peak	201.00	300	Vertical	Pass
4**	7327.868	43.62	54.0	10.38	AV	201.00	300	Vertical	Pass
5	12485.726	51.21	74.0	22.79	Peak	201.00	200	Vertical	Pass
5**	12485.726	44.34	54.0	9.66	AV	201.00	200	Vertical	Pass
6	15688.523	50.90	74.0	23.10	Peak	216.00	100	Vertical	Pass
6**	15688.523	43.55	54.0	10.45	AV	216.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.342	39.02	74.0	34.98	Peak	84.00	200	Horizontal	Pass
1**	1522.342	26.49	54.0	27.51	AV	84.00	200	Horizontal	Pass
2	2271.615	46.64	74.0	27.36	Peak	345.00	400	Horizontal	Pass
2**	2271.615	36.16	54.0	17.84	AV	345.00	400	Horizontal	Pass
3	4042.619	45.29	74.0	28.71	Peak	120.00	200	Horizontal	Pass
3**	4042.619	40.06	54.0	13.94	AV	120.00	200	Horizontal	Pass
4	7623.037	51.45	74.0	22.55	Peak	51.00	200	Horizontal	Pass
4**	7623.037	45.29	54.0	8.71	AV	51.00	200	Horizontal	Pass
5	12451.329	55.82	74.0	18.18	Peak	241.00	400	Horizontal	Pass
5**	12451.329	44.22	54.0	9.78	AV	241.00	400	Horizontal	Pass
6	15904.358	51.12	74.0	22.88	Peak	39.00	100	Horizontal	Pass
6**	15904.358	42.13	54.0	11.87	AV	39.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.183	40.88	74.0	33.12	Peak	168.00	400	Vertical	Pass
1**	1533.183	30.71	54.0	23.29	AV	168.00	400	Vertical	Pass
2	2333.007	45.02	74.0	28.98	Peak	98.00	100	Vertical	Pass
2**	2333.007	33.72	54.0	20.28	AV	98.00	100	Vertical	Pass
3	4903.627	52.50	74.0	21.50	Peak	239.00	200	Vertical	Pass
3**	4903.627	38.88	54.0	15.12	AV	239.00	200	Vertical	Pass
4	7324.524	50.81	74.0	23.19	Peak	150.00	100	Vertical	Pass
4**	7324.524	44.03	54.0	9.97	AV	150.00	100	Vertical	Pass
5	12483.813	51.01	74.0	22.99	Peak	203.00	300	Vertical	Pass
5**	12483.813	42.00	54.0	12.00	AV	203.00	300	Vertical	Pass
6	15693.610	53.27	74.0	20.73	Peak	85.00	400	Vertical	Pass
6**	15693.610	46.25	54.0	7.75	AV	85.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.684	40.73	74.0	33.27	Peak	230.00	400	Horizontal	Pass
1**	1521.684	26.17	54.0	27.83	AV	230.00	400	Horizontal	Pass
2	2275.953	44.65	74.0	29.35	Peak	63.00	400	Horizontal	Pass
2**	2275.953	34.65	54.0	19.35	AV	63.00	400	Horizontal	Pass
3	4048.493	47.95	74.0	26.05	Peak	255.00	200	Horizontal	Pass
3**	4048.493	34.37	54.0	19.63	AV	255.00	200	Horizontal	Pass
4	7619.013	52.04	74.0	21.96	Peak	119.00	300	Horizontal	Pass
4**	7619.013	42.28	54.0	11.72	AV	119.00	300	Horizontal	Pass
5	12453.479	54.58	74.0	19.42	Peak	256.00	100	Horizontal	Pass
5**	12453.479	47.28	54.0	6.72	AV	256.00	100	Horizontal	Pass
6	15906.243	51.17	74.0	22.83	Peak	88.00	100	Horizontal	Pass
6**	15906.243	47.28	54.0	6.72	AV	88.00	100	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	1533.913	38.08	74.0	35.92	Peak	89.00	400	Vertical	Pass
1**	1533.913	26.37	54.0	27.63	AV	89.00	400	Vertical	Pass
2	2337.476	42.30	74.0	31.70	Peak	348.00	200	Vertical	Pass
2**	2337.476	36.41	54.0	17.59	AV	348.00	200	Vertical	Pass
3	4897.294	46.95	74.0	27.05	Peak	254.00	200	Vertical	Pass
3**	4897.294	42.46	54.0	11.54	AV	254.00	200	Vertical	Pass
4	7330.238	53.24	74.0	20.76	Peak	81.00	400	Vertical	Pass
4**	7330.238	44.64	54.0	9.36	AV	81.00	400	Vertical	Pass
5	12486.065	53.45	74.0	20.55	Peak	139.00	400	Vertical	Pass
5**	12486.065	43.83	54.0	10.17	AV	139.00	400	Vertical	Pass
6	15695.189	54.97	74.0	19.03	Peak	339.00	400	Vertical	Pass
6**	15695.189	45.23	54.0	8.77	AV	339.00	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	1524.572	36.63	74.0	37.37	Peak	14.00	400	Horizontal	Pass
1**	1524.572	25.83	54.0	28.17	AV	14.00	400	Horizontal	Pass
2	2278.003	40.92	74.0	33.08	Peak	33.00	100	Horizontal	Pass
2**	2278.003	36.54	54.0	17.46	AV	33.00	100	Horizontal	Pass
3	4049.433	47.65	74.0	26.35	Peak	34.00	200	Horizontal	Pass
3**	4049.433	37.03	54.0	16.97	AV	34.00	200	Horizontal	Pass
4	7622.570	51.02	74.0	22.98	Peak	346.00	100	Horizontal	Pass
4**	7622.570	44.21	54.0	9.79	AV	346.00	100	Horizontal	Pass
5	12451.257	55.02	74.0	18.98	Peak	285.00	300	Horizontal	Pass
5**	12451.257	46.94	54.0	7.06	AV	285.00	300	Horizontal	Pass
6	15899.955	54.46	74.0	19.54	Peak	156.00	200	Horizontal	Pass
6**	15899.955	45.58	54.0	8.42	AV	156.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.286	37.85	74.0	36.15	Peak	87.00	300	Vertical	Pass
1**	1532.286	26.83	54.0	27.17	AV	87.00	300	Vertical	Pass
2	2332.165	46.32	74.0	27.68	Peak	131.00	300	Vertical	Pass
2**	2332.165	33.12	54.0	20.88	AV	131.00	300	Vertical	Pass
3	4899.027	48.90	74.0	25.10	Peak	44.00	200	Vertical	Pass
3**	4899.027	39.03	54.0	14.97	AV	44.00	200	Vertical	Pass
4	7325.066	55.82	74.0	18.18	Peak	140.00	100	Vertical	Pass
4**	7325.066	45.94	54.0	8.06	AV	140.00	100	Vertical	Pass
5	12487.962	56.03	74.0	17.97	Peak	75.00	200	Vertical	Pass
5**	12487.962	42.86	54.0	11.14	AV	75.00	200	Vertical	Pass
6	15689.217	52.47	74.0	21.53	Peak	99.00	300	Vertical	Pass
6**	15689.217	44.43	54.0	9.57	AV	99.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.817	39.92	74.0	34.08	Peak	297.00	200	Horizontal	Pass
1**	1523.817	29.14	54.0	24.86	AV	297.00	200	Horizontal	Pass
2	2277.744	43.36	74.0	30.64	Peak	216.00	400	Horizontal	Pass
2**	2277.744	32.69	54.0	21.31	AV	216.00	400	Horizontal	Pass
3	4045.271	48.44	74.0	25.56	Peak	118.00	200	Horizontal	Pass
3**	4045.271	34.54	54.0	19.46	AV	118.00	200	Horizontal	Pass
4	7618.013	52.02	74.0	21.98	Peak	165.00	100	Horizontal	Pass
4**	7618.013	43.32	54.0	10.68	AV	165.00	100	Horizontal	Pass
5	12457.012	50.28	74.0	23.72	Peak	121.00	200	Horizontal	Pass
5**	12457.012	41.77	54.0	12.23	AV	121.00	200	Horizontal	Pass
6	15906.912	56.47	74.0	17.53	Peak	158.00	300	Horizontal	Pass
6**	15906.912	45.95	54.0	8.05	AV	158.00	300	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	1529.912	37.50	74.0	36.50	Peak	152.00	200	Vertical	Pass
1**	1529.912	25.65	54.0	28.35	AV	152.00	200	Vertical	Pass
2	2332.451	46.75	74.0	27.25	Peak	51.00	200	Vertical	Pass
2**	2332.451	37.25	54.0	16.75	AV	51.00	200	Vertical	Pass
3	4898.299	52.57	74.0	21.43	Peak	126.00	200	Vertical	Pass
3**	4898.299	39.11	54.0	14.89	AV	126.00	200	Vertical	Pass
4	7323.292	52.03	74.0	21.97	Peak	232.00	300	Vertical	Pass
4**	7323.292	46.08	54.0	7.92	AV	232.00	300	Vertical	Pass
5	12483.056	50.41	74.0	23.59	Peak	133.00	400	Vertical	Pass
5**	12483.056	42.38	54.0	11.62	AV	133.00	400	Vertical	Pass
6	15687.586	52.28	74.0	21.72	Peak	77.00	100	Vertical	Pass
6**	15687.586	42.12	54.0	11.88	AV	77.00	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	1521.341	36.27	74.0	37.73	Peak	280.00	400	Horizontal	Pass
1**	1521.341	30.62	54.0	23.38	AV	280.00	400	Horizontal	Pass
2	2274.985	42.72	74.0	31.28	Peak	331.00	200	Horizontal	Pass
2**	2274.985	34.80	54.0	19.20	AV	331.00	200	Horizontal	Pass
3	4047.406	46.20	74.0	27.80	Peak	189.00	200	Horizontal	Pass
3**	4047.406	37.56	54.0	16.44	AV	189.00	200	Horizontal	Pass
4	7621.568	50.41	74.0	23.59	Peak	255.00	400	Horizontal	Pass
4**	7621.568	41.10	54.0	12.90	AV	255.00	400	Horizontal	Pass
5	12451.664	51.34	74.0	22.66	Peak	87.00	300	Horizontal	Pass
5**	12451.664	44.96	54.0	9.04	AV	87.00	300	Horizontal	Pass
6	15907.404	51.91	74.0	22.09	Peak	134.00	300	Horizontal	Pass
6**	15907.404	46.68	54.0	7.32	AV	134.00	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	1532.981	41.63	74.0	32.37	Peak	196.00	200	Vertical	Pass
1**	1532.981	29.68	54.0	24.32	AV	196.00	200	Vertical	Pass
2	2336.175	46.03	74.0	27.97	Peak	92.00	300	Vertical	Pass
2**	2336.175	36.60	54.0	17.40	AV	92.00	300	Vertical	Pass
3	4898.865	50.11	74.0	23.89	Peak	287.00	200	Vertical	Pass
3**	4898.865	40.52	54.0	13.48	AV	287.00	200	Vertical	Pass
4	7329.791	52.38	74.0	21.62	Peak	51.00	400	Vertical	Pass
4**	7329.791	40.99	54.0	13.01	AV	51.00	400	Vertical	Pass
5	12489.837	54.15	74.0	19.85	Peak	270.00	400	Vertical	Pass
5**	12489.837	44.62	54.0	9.38	AV	270.00	400	Vertical	Pass
6	15690.625	52.07	74.0	21.93	Peak	193.00	300	Vertical	Pass
6**	15690.625	45.94	54.0	8.06	AV	193.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.946	40.68	74.0	33.32	Peak	107.00	200	Horizontal	Pass
1**	1524.946	25.97	54.0	28.03	AV	107.00	200	Horizontal	Pass
2	2276.981	45.16	74.0	28.84	Peak	210.00	400	Horizontal	Pass
2**	2276.981	36.61	54.0	17.39	AV	210.00	400	Horizontal	Pass
3	4047.448	46.96	74.0	27.04	Peak	181.00	200	Horizontal	Pass
3**	4047.448	38.79	54.0	15.21	AV	181.00	200	Horizontal	Pass
4	7619.823	52.12	74.0	21.88	Peak	326.00	400	Horizontal	Pass
4**	7619.823	45.84	54.0	8.16	AV	326.00	400	Horizontal	Pass
5	12450.600	54.59	74.0	19.41	Peak	163.00	300	Horizontal	Pass
5**	12450.600	41.76	54.0	12.24	AV	163.00	300	Horizontal	Pass
6	15901.267	54.77	74.0	19.23	Peak	47.00	100	Horizontal	Pass
6**	15901.267	47.10	54.0	6.90	AV	47.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.703	40.15	74.0	33.85	Peak	129.00	300	Vertical	Pass
1**	1528.703	27.19	54.0	26.81	AV	129.00	300	Vertical	Pass
2	2335.712	47.05	74.0	26.95	Peak	35.00	400	Vertical	Pass
2**	2335.712	34.65	54.0	19.35	AV	35.00	400	Vertical	Pass
3	4898.886	52.13	74.0	21.87	Peak	275.00	200	Vertical	Pass
3**	4898.886	40.65	54.0	13.35	AV	275.00	200	Vertical	Pass
4	7324.799	52.07	74.0	21.93	Peak	301.00	200	Vertical	Pass
4**	7324.799	42.02	54.0	11.98	AV	301.00	200	Vertical	Pass
5	12488.283	54.67	74.0	19.33	Peak	137.00	400	Vertical	Pass
5**	12488.283	42.99	54.0	11.01	AV	137.00	400	Vertical	Pass
6	15693.686	54.58	74.0	19.42	Peak	277.00	200	Vertical	Pass
6**	15693.686	43.06	54.0	10.94	AV	277.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.213	40.60	74.0	33.40	Peak	238.00	300	Horizontal	Pass
1**	1522.213	26.29	54.0	27.71	AV	238.00	300	Horizontal	Pass
2	2273.254	41.00	74.0	33.00	Peak	162.00	200	Horizontal	Pass
2**	2273.254	36.30	54.0	17.70	AV	162.00	200	Horizontal	Pass
3	4044.790	47.41	74.0	26.59	Peak	143.00	200	Horizontal	Pass
3**	4044.790	34.96	54.0	19.04	AV	143.00	200	Horizontal	Pass
4	7619.465	54.56	74.0	19.44	Peak	37.00	400	Horizontal	Pass
4**	7619.465	41.24	54.0	12.76	AV	37.00	400	Horizontal	Pass
5	12451.647	55.32	74.0	18.68	Peak	283.00	200	Horizontal	Pass
5**	12451.647	46.49	54.0	7.51	AV	283.00	200	Horizontal	Pass
6	15905.738	55.46	74.0	18.54	Peak	350.00	300	Horizontal	Pass
6**	15905.738	47.19	54.0	6.81	AV	350.00	300	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	1534.062	37.17	74.0	36.83	Peak	325.00	100	Vertical	Pass
1**	1534.062	28.79	54.0	25.21	AV	325.00	100	Vertical	Pass
2	2332.730	47.49	74.0	26.51	Peak	241.00	100	Vertical	Pass
2**	2332.730	36.35	54.0	17.65	AV	241.00	100	Vertical	Pass
3	4899.913	51.19	74.0	22.81	Peak	114.00	200	Vertical	Pass
3**	4899.913	40.75	54.0	13.25	AV	114.00	200	Vertical	Pass
4	7328.145	54.86	74.0	19.14	Peak	324.00	400	Vertical	Pass
4**	7328.145	44.38	54.0	9.62	AV	324.00	400	Vertical	Pass
5	12483.188	55.11	74.0	18.89	Peak	180.00	300	Vertical	Pass
5**	12483.188	43.35	54.0	10.65	AV	180.00	300	Vertical	Pass
6	15690.319	55.50	74.0	18.50	Peak	164.00	100	Vertical	Pass
6**	15690.319	47.37	54.0	6.63	AV	164.00	100	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	1521.431	40.05	74.0	33.95	Peak	84.00	400	Horizontal	Pass
1**	1521.431	29.65	54.0	24.35	AV	84.00	400	Horizontal	Pass
2	2274.046	41.53	74.0	32.47	Peak	313.00	100	Horizontal	Pass
2**	2274.046	33.50	54.0	20.50	AV	313.00	100	Horizontal	Pass
3	4047.446	47.98	74.0	26.02	Peak	309.00	200	Horizontal	Pass
3**	4047.446	35.30	54.0	18.70	AV	309.00	200	Horizontal	Pass
4	7622.067	52.61	74.0	21.39	Peak	265.00	300	Horizontal	Pass
4**	7622.067	44.61	54.0	9.39	AV	265.00	300	Horizontal	Pass
5	12452.495	53.41	74.0	20.59	Peak	178.00	100	Horizontal	Pass
5**	12452.495	46.15	54.0	7.85	AV	178.00	100	Horizontal	Pass
6	15907.430	52.72	74.0	21.28	Peak	151.00	300	Horizontal	Pass
6**	15907.430	41.65	54.0	12.35	AV	151.00	300	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	1533.935	39.52	74.0	34.48	Peak	173.00	300	Vertical	Pass
1**	1533.935	30.48	54.0	23.52	AV	173.00	300	Vertical	Pass
2	2334.381	46.59	74.0	27.41	Peak	120.00	400	Vertical	Pass
2**	2334.381	36.78	54.0	17.22	AV	120.00	400	Vertical	Pass
3	4902.952	52.88	74.0	21.12	Peak	243.00	200	Vertical	Pass
3**	4902.952	38.24	54.0	15.76	AV	243.00	200	Vertical	Pass
4	7325.375	55.65	74.0	18.35	Peak	43.00	200	Vertical	Pass
4**	7325.375	44.94	54.0	9.06	AV	43.00	200	Vertical	Pass
5	12489.129	50.68	74.0	23.32	Peak	356.00	300	Vertical	Pass
5**	12489.129	45.35	54.0	8.65	AV	356.00	300	Vertical	Pass
6	15687.420	54.04	74.0	19.96	Peak	178.00	200	Vertical	Pass
6**	15687.420	43.58	54.0	10.42	AV	178.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.817	41.28	74.0	32.72	Peak	233.00	100	Horizontal	Pass
1**	1525.817	29.17	54.0	24.83	AV	233.00	100	Horizontal	Pass
2	2278.441	42.54	74.0	31.46	Peak	80.00	400	Horizontal	Pass
2**	2278.441	32.14	54.0	21.86	AV	80.00	400	Horizontal	Pass
3	4049.278	49.90	74.0	24.10	Peak	239.00	200	Horizontal	Pass
3**	4049.278	37.91	54.0	16.09	AV	239.00	200	Horizontal	Pass
4	7620.621	55.11	74.0	18.89	Peak	275.00	100	Horizontal	Pass
4**	7620.621	41.18	54.0	12.82	AV	275.00	100	Horizontal	Pass
5	12456.585	55.90	74.0	18.10	Peak	79.00	100	Horizontal	Pass
5**	12456.585	47.11	54.0	6.89	AV	79.00	100	Horizontal	Pass
6	15901.634	55.20	74.0	18.80	Peak	202.00	300	Horizontal	Pass
6**	15901.634	45.56	54.0	8.44	AV	202.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.637	40.40	74.0	33.60	Peak	266.00	200	Vertical	Pass
1**	1532.637	30.58	54.0	23.42	AV	266.00	200	Vertical	Pass
2	2332.044	43.53	74.0	30.47	Peak	355.00	400	Vertical	Pass
2**	2332.044	36.37	54.0	17.63	AV	355.00	400	Vertical	Pass
3	4901.777	50.42	74.0	23.58	Peak	33.00	200	Vertical	Pass
3**	4901.777	41.67	54.0	12.33	AV	33.00	200	Vertical	Pass
4	7325.035	55.72	74.0	18.28	Peak	6.00	400	Vertical	Pass
4**	7325.035	45.06	54.0	8.94	AV	6.00	400	Vertical	Pass
5	12484.010	54.72	74.0	19.28	Peak	294.00	300	Vertical	Pass
5**	12484.010	42.80	54.0	11.20	AV	294.00	300	Vertical	Pass
6	15689.670	50.93	74.0	23.07	Peak	170.00	200	Vertical	Pass
6**	15689.670	46.94	54.0	7.06	AV	170.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.318	38.34	74.0	35.66	Peak	80.00	200	Horizontal	Pass
1**	1527.318	30.96	54.0	23.04	AV	80.00	200	Horizontal	Pass
2	2273.855	46.70	74.0	27.30	Peak	288.00	200	Horizontal	Pass
2**	2273.855	34.31	54.0	19.69	AV	288.00	200	Horizontal	Pass
3	4045.227	45.59	74.0	28.41	Peak	174.00	200	Horizontal	Pass
3**	4045.227	34.84	54.0	19.16	AV	174.00	200	Horizontal	Pass
4	7624.244	51.52	74.0	22.48	Peak	282.00	200	Horizontal	Pass
4**	7624.244	44.01	54.0	9.99	AV	282.00	200	Horizontal	Pass
5	12452.947	53.48	74.0	20.52	Peak	74.00	400	Horizontal	Pass
5**	12452.947	44.40	54.0	9.60	AV	74.00	400	Horizontal	Pass
6	15899.909	53.33	74.0	20.67	Peak	238.00	400	Horizontal	Pass
6**	15899.909	45.80	54.0	8.20	AV	238.00	400	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	1530.478	40.16	74.0	33.84	Peak	86.00	100	Vertical	Pass
1**	1530.478	25.94	54.0	28.06	AV	86.00	100	Vertical	Pass
2	2332.261	45.13	74.0	28.87	Peak	25.00	200	Vertical	Pass
2**	2332.261	32.85	54.0	21.15	AV	25.00	200	Vertical	Pass
3	4901.233	51.19	74.0	22.81	Peak	305.00	200	Vertical	Pass
3**	4901.233	42.00	54.0	12.00	AV	305.00	200	Vertical	Pass
4	7329.500	52.25	74.0	21.75	Peak	2.00	300	Vertical	Pass
4**	7329.500	46.10	54.0	7.90	AV	2.00	300	Vertical	Pass
5	12489.960	55.73	74.0	18.27	Peak	21.00	400	Vertical	Pass
5**	12489.960	45.35	54.0	8.65	AV	21.00	400	Vertical	Pass
6	15690.402	53.44	74.0	20.56	Peak	62.00	200	Vertical	Pass
6**	15690.402	42.99	54.0	11.01	AV	62.00	200	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	1523.111	39.17	74.0	34.83	Peak	185.00	100	Horizontal	Pass
1**	1523.111	26.82	54.0	27.18	AV	185.00	100	Horizontal	Pass
2	2276.532	46.09	74.0	27.91	Peak	258.00	100	Horizontal	Pass
2**	2276.532	37.31	54.0	16.69	AV	258.00	100	Horizontal	Pass
3	4050.346	47.95	74.0	26.05	Peak	70.00	200	Horizontal	Pass
3**	4050.346	35.34	54.0	18.66	AV	70.00	200	Horizontal	Pass
4	7624.311	52.46	74.0	21.54	Peak	138.00	300	Horizontal	Pass
4**	7624.311	41.23	54.0	12.77	AV	138.00	300	Horizontal	Pass
5	12455.328	52.38	74.0	21.62	Peak	70.00	300	Horizontal	Pass
5**	12455.328	44.43	54.0	9.57	AV	70.00	300	Horizontal	Pass
6	15905.313	51.13	74.0	22.87	Peak	209.00	400	Horizontal	Pass
6**	15905.313	44.02	54.0	9.98	AV	209.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.517	41.44	74.0	32.56	Peak	298.00	400	Vertical	Pass
1**	1530.517	25.75	54.0	28.25	AV	298.00	400	Vertical	Pass
2	2336.911	42.30	74.0	31.70	Peak	0.00	300	Vertical	Pass
2**	2336.911	33.90	54.0	20.10	AV	0.00	300	Vertical	Pass
3	4899.902	49.55	74.0	24.45	Peak	6.00	200	Vertical	Pass
3**	4899.902	37.81	54.0	16.19	AV	6.00	200	Vertical	Pass
4	7325.178	53.29	74.0	20.71	Peak	328.00	400	Vertical	Pass
4**	7325.178	43.48	54.0	10.52	AV	328.00	400	Vertical	Pass
5	12490.036	53.93	74.0	20.07	Peak	12.00	200	Vertical	Pass
5**	12490.036	43.53	54.0	10.47	AV	12.00	200	Vertical	Pass
6	15693.509	56.60	74.0	17.40	Peak	188.00	200	Vertical	Pass
6**	15693.509	46.11	54.0	7.89	AV	188.00	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	1521.271	36.06	74.0	37.94	Peak	161.00	300	Horizontal	Pass
1**	1521.271	30.48	54.0	23.52	AV	161.00	300	Horizontal	Pass
2	2277.554	44.15	74.0	29.85	Peak	16.00	400	Horizontal	Pass
2**	2277.554	33.36	54.0	20.64	AV	16.00	400	Horizontal	Pass
3	4050.228	46.84	74.0	27.16	Peak	157.00	200	Horizontal	Pass
3**	4050.228	37.25	54.0	16.75	AV	157.00	200	Horizontal	Pass
4	7618.617	52.30	74.0	21.70	Peak	325.00	300	Horizontal	Pass
4**	7618.617	44.27	54.0	9.73	AV	325.00	300	Horizontal	Pass
5	12455.065	53.55	74.0	20.45	Peak	237.00	200	Horizontal	Pass
5**	12455.065	43.68	54.0	10.32	AV	237.00	200	Horizontal	Pass
6	15906.165	55.33	74.0	18.67	Peak	335.00	300	Horizontal	Pass
6**	15906.165	44.77	54.0	9.23	AV	335.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.201	39.80	74.0	34.20	Peak	132.00	400	Vertical	Pass
1**	1532.201	30.05	54.0	23.95	AV	132.00	400	Vertical	Pass
2	2338.719	45.04	74.0	28.96	Peak	328.00	100	Vertical	Pass
2**	2338.719	33.37	54.0	20.63	AV	328.00	100	Vertical	Pass
3	4900.210	52.47	74.0	21.53	Peak	22.00	200	Vertical	Pass
3**	4900.210	41.63	54.0	12.37	AV	22.00	200	Vertical	Pass
4	7329.298	55.04	74.0	18.96	Peak	14.00	100	Vertical	Pass
4**	7329.298	46.18	54.0	7.82	AV	14.00	100	Vertical	Pass
5	12483.190	54.12	74.0	19.88	Peak	341.00	400	Vertical	Pass
5**	12483.190	44.85	54.0	9.15	AV	341.00	400	Vertical	Pass
6	15691.332	52.08	74.0	21.92	Peak	13.00	400	Vertical	Pass
6**	15691.332	42.21	54.0	11.79	AV	13.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.803	39.51	74.0	34.49	Peak	10.00	100	Horizontal	Pass
1**	1520.803	26.59	54.0	27.41	AV	10.00	100	Horizontal	Pass
2	2271.461	46.52	74.0	27.48	Peak	149.00	300	Horizontal	Pass
2**	2271.461	36.11	54.0	17.89	AV	149.00	300	Horizontal	Pass
3	4044.625	46.48	74.0	27.52	Peak	170.00	200	Horizontal	Pass
3**	4044.625	35.79	54.0	18.21	AV	170.00	200	Horizontal	Pass
4	7619.113	52.70	74.0	21.30	Peak	319.00	300	Horizontal	Pass
4**	7619.113	41.76	54.0	12.24	AV	319.00	300	Horizontal	Pass
5	12455.427	55.06	74.0	18.94	Peak	5.00	200	Horizontal	Pass
5**	12455.427	41.94	54.0	12.06	AV	5.00	200	Horizontal	Pass
6	15900.266	54.98	74.0	19.02	Peak	124.00	100	Horizontal	Pass
6**	15900.266	44.70	54.0	9.30	AV	124.00	100	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	1529.989	38.95	74.0	35.05	Peak	265.00	200	Vertical	Pass
1**	1529.989	26.14	54.0	27.86	AV	265.00	200	Vertical	Pass
2	2336.534	41.58	74.0	32.42	Peak	68.00	400	Vertical	Pass
2**	2336.534	35.58	54.0	18.42	AV	68.00	400	Vertical	Pass
3	4896.621	50.10	74.0	23.90	Peak	152.00	200	Vertical	Pass
3**	4896.621	38.38	54.0	15.62	AV	152.00	200	Vertical	Pass
4	7327.362	52.24	74.0	21.76	Peak	343.00	100	Vertical	Pass
4**	7327.362	41.26	54.0	12.74	AV	343.00	100	Vertical	Pass
5	12484.987	52.64	74.0	21.36	Peak	187.00	300	Vertical	Pass
5**	12484.987	45.15	54.0	8.85	AV	187.00	300	Vertical	Pass
6	15687.498	54.36	74.0	19.64	Peak	157.00	300	Vertical	Pass
6**	15687.498	43.82	54.0	10.18	AV	157.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.968	38.22	74.0	35.78	Peak	216.00	400	Horizontal	Pass
1**	1522.968	30.59	54.0	23.41	AV	216.00	400	Horizontal	Pass
2	2277.505	42.50	74.0	31.50	Peak	34.00	300	Horizontal	Pass
2**	2277.505	35.23	54.0	18.77	AV	34.00	300	Horizontal	Pass
3	4050.437	48.55	74.0	25.45	Peak	67.00	200	Horizontal	Pass
3**	4050.437	34.54	54.0	19.46	AV	67.00	200	Horizontal	Pass
4	7621.914	54.44	74.0	19.56	Peak	13.00	400	Horizontal	Pass
4**	7621.914	42.54	54.0	11.46	AV	13.00	400	Horizontal	Pass
5	12451.716	51.46	74.0	22.54	Peak	75.00	300	Horizontal	Pass
5**	12451.716	45.15	54.0	8.85	AV	75.00	300	Horizontal	Pass
6	15906.677	52.54	74.0	21.46	Peak	212.00	200	Horizontal	Pass
6**	15906.677	42.87	54.0	11.13	AV	212.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.791	37.43	74.0	36.57	Peak	310.00	300	Vertical	Pass
1**	1595.791	24.16	54.0	29.84	AV	310.00	300	Vertical	Pass
2	2224.479	43.69	74.0	30.31	Peak	154.00	100	Vertical	Pass
2**	2224.479	29.61	54.0	24.39	AV	154.00	100	Vertical	Pass
3	4260.039	47.84	74.0	26.16	Peak	163.00	200	Vertical	Pass
3**	4260.039	36.53	54.0	17.47	AV	163.00	200	Vertical	Pass
4	7706.560	54.82	74.0	19.18	Peak	296.00	100	Vertical	Pass
4**	7706.560	42.51	54.0	11.49	AV	296.00	100	Vertical	Pass
5	12495.689	52.15	74.0	21.85	Peak	43.00	400	Vertical	Pass
5**	12495.689	44.58	54.0	9.42	AV	43.00	400	Vertical	Pass
6	15673.512	56.38	74.0	17.62	Peak	185.00	300	Vertical	Pass
6**	15673.512	41.29	54.0	12.71	AV	185.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.932	37.56	74.0	36.44	Peak	45.00	200	Horizontal	Pass
1**	1523.932	25.97	54.0	28.03	AV	45.00	200	Horizontal	Pass
2	2276.191	42.55	74.0	31.45	Peak	178.00	200	Horizontal	Pass
2**	2276.191	34.05	54.0	19.95	AV	178.00	200	Horizontal	Pass
3	4044.794	48.49	74.0	25.51	Peak	240.00	200	Horizontal	Pass
3**	4044.794	38.67	54.0	15.33	AV	240.00	200	Horizontal	Pass
4	7622.838	52.87	74.0	21.13	Peak	132.00	300	Horizontal	Pass
4**	7622.838	44.60	54.0	9.40	AV	132.00	300	Horizontal	Pass
5	12458.303	55.64	74.0	18.36	Peak	222.00	400	Horizontal	Pass
5**	12458.303	42.72	54.0	11.28	AV	222.00	400	Horizontal	Pass
6	15902.674	53.00	74.0	21.00	Peak	305.00	100	Horizontal	Pass
6**	15902.674	47.44	54.0	6.56	AV	305.00	100	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	1597.370	39.76	74.0	34.24	Peak	34.00	300	Vertical	Pass
1**	1597.370	24.93	54.0	29.07	AV	34.00	300	Vertical	Pass
2	2229.022	42.79	74.0	31.21	Peak	285.00	200	Vertical	Pass
2**	2229.022	30.45	54.0	23.55	AV	285.00	200	Vertical	Pass
3	4255.633	49.35	74.0	24.65	Peak	200.00	200	Vertical	Pass
3**	4255.633	38.11	54.0	15.89	AV	200.00	200	Vertical	Pass
4	7707.469	57.62	74.0	16.38	Peak	156.00	200	Vertical	Pass
4**	7707.469	43.19	54.0	10.81	AV	156.00	200	Vertical	Pass
5	12498.606	54.36	74.0	19.64	Peak	69.00	200	Vertical	Pass
5**	12498.606	45.25	54.0	8.75	AV	69.00	200	Vertical	Pass
6	15672.685	55.46	74.0	18.54	Peak	89.00	300	Vertical	Pass
6**	15672.685	41.10	54.0	12.90	AV	89.00	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	1525.617	40.98	74.0	33.02	Peak	2.00	100	Horizontal	Pass
1**	1525.617	30.86	54.0	23.14	AV	2.00	100	Horizontal	Pass
2	2278.102	45.86	74.0	28.14	Peak	4.00	400	Horizontal	Pass
2**	2278.102	35.47	54.0	18.53	AV	4.00	400	Horizontal	Pass
3	4047.553	44.91	74.0	29.09	Peak	29.00	200	Horizontal	Pass
3**	4047.553	38.71	54.0	15.29	AV	29.00	200	Horizontal	Pass
4	7622.448	55.37	74.0	18.63	Peak	88.00	300	Horizontal	Pass
4**	7622.448	46.05	54.0	7.95	AV	88.00	300	Horizontal	Pass
5	12456.608	55.31	74.0	18.69	Peak	176.00	400	Horizontal	Pass
5**	12456.608	43.61	54.0	10.39	AV	176.00	400	Horizontal	Pass
6	15903.934	52.86	74.0	21.14	Peak	161.00	200	Horizontal	Pass
6**	15903.934	41.67	54.0	12.33	AV	161.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.329	42.57	74.0	31.43	Peak	74.00	400	Vertical	Pass
1**	1597.329	26.84	54.0	27.16	AV	74.00	400	Vertical	Pass
2	2227.421	39.65	74.0	34.35	Peak	194.00	400	Vertical	Pass
2**	2227.421	33.19	54.0	20.81	AV	194.00	400	Vertical	Pass
3	4259.401	49.94	74.0	24.06	Peak	136.00	200	Vertical	Pass
3**	4259.401	36.72	54.0	17.28	AV	136.00	200	Vertical	Pass
4	7706.689	54.23	74.0	19.77	Peak	49.00	100	Vertical	Pass
4**	7706.689	39.53	54.0	14.47	AV	49.00	100	Vertical	Pass
5	12498.358	55.50	74.0	18.50	Peak	3.00	100	Vertical	Pass
5**	12498.358	44.63	54.0	9.37	AV	3.00	100	Vertical	Pass
6	15671.275	57.37	74.0	16.63	Peak	252.00	100	Vertical	Pass
6**	15671.275	40.82	54.0	13.18	AV	252.00	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	1524.529	41.28	74.0	32.72	Peak	214.00	100	Horizontal	Pass
1**	1524.529	25.72	54.0	28.28	AV	214.00	100	Horizontal	Pass
2	2278.417	44.40	74.0	29.60	Peak	151.00	200	Horizontal	Pass
2**	2278.417	37.09	54.0	16.91	AV	151.00	200	Horizontal	Pass
3	4042.957	44.72	74.0	29.28	Peak	62.00	200	Horizontal	Pass
3**	4042.957	38.10	54.0	15.90	AV	62.00	200	Horizontal	Pass
4	7621.048	55.26	74.0	18.74	Peak	80.00	100	Horizontal	Pass
4**	7621.048	41.75	54.0	12.25	AV	80.00	100	Horizontal	Pass
5	12452.269	51.49	74.0	22.51	Peak	117.00	400	Horizontal	Pass
5**	12452.269	43.26	54.0	10.74	AV	117.00	400	Horizontal	Pass
6	15899.802	54.99	74.0	19.01	Peak	207.00	300	Horizontal	Pass
6**	15899.802	46.85	54.0	7.15	AV	207.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.247	40.13	74.0	33.87	Peak	70.00	400	Vertical	Pass
1**	1599.247	23.83	54.0	30.17	AV	70.00	400	Vertical	Pass
2	2230.355	40.48	74.0	33.52	Peak	151.00	300	Vertical	Pass
2**	2230.355	32.86	54.0	21.14	AV	151.00	300	Vertical	Pass
3	4256.643	47.46	74.0	26.54	Peak	150.00	200	Vertical	Pass
3**	4256.643	35.47	54.0	18.53	AV	150.00	200	Vertical	Pass
4	7711.728	56.56	74.0	17.44	Peak	211.00	100	Vertical	Pass
4**	7711.728	39.47	54.0	14.53	AV	211.00	100	Vertical	Pass
5	12496.580	52.02	74.0	21.98	Peak	47.00	100	Vertical	Pass
5**	12496.580	41.56	54.0	12.44	AV	47.00	100	Vertical	Pass
6	15669.162	58.43	74.0	15.57	Peak	352.00	400	Vertical	Pass
6**	15669.162	43.20	54.0	10.80	AV	352.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.780	37.18	74.0	36.82	Peak	244.00	200	Horizontal	Pass
1**	1520.780	27.30	54.0	26.70	AV	244.00	200	Horizontal	Pass
2	2277.400	41.82	74.0	32.18	Peak	291.00	100	Horizontal	Pass
2**	2277.400	33.27	54.0	20.73	AV	291.00	100	Horizontal	Pass
3	4050.170	48.51	74.0	25.49	Peak	346.00	200	Horizontal	Pass
3**	4050.170	38.60	54.0	15.40	AV	346.00	200	Horizontal	Pass
4	7622.255	51.15	74.0	22.85	Peak	17.00	200	Horizontal	Pass
4**	7622.255	42.30	54.0	11.70	AV	17.00	200	Horizontal	Pass
5	12452.433	55.76	74.0	18.24	Peak	256.00	300	Horizontal	Pass
5**	12452.433	42.69	54.0	11.31	AV	256.00	300	Horizontal	Pass
6	15902.158	54.73	74.0	19.27	Peak	286.00	200	Horizontal	Pass
6**	15902.158	42.61	54.0	11.39	AV	286.00	200	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	1600.337	41.69	74.0	32.31	Peak	52.00	100	Vertical	Pass
1**	1600.337	25.53	54.0	28.47	AV	52.00	100	Vertical	Pass
2	2228.856	43.15	74.0	30.85	Peak	248.00	200	Vertical	Pass
2**	2228.856	33.31	54.0	20.69	AV	248.00	200	Vertical	Pass
3	4260.753	50.55	74.0	23.45	Peak	128.00	200	Vertical	Pass
3**	4260.753	36.53	54.0	17.47	AV	128.00	200	Vertical	Pass
4	7704.939	53.48	74.0	20.52	Peak	20.00	300	Vertical	Pass
4**	7704.939	40.70	54.0	13.30	AV	20.00	300	Vertical	Pass
5	12499.823	55.56	74.0	18.44	Peak	350.00	400	Vertical	Pass
5**	12499.823	46.10	54.0	7.90	AV	350.00	400	Vertical	Pass
6	15674.972	55.73	74.0	18.27	Peak	92.00	400	Vertical	Pass
6**	15674.972	42.41	54.0	11.59	AV	92.00	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	1526.705	40.07	74.0	33.93	Peak	82.00	200	Horizontal	Pass
1**	1526.705	26.19	54.0	27.81	AV	82.00	200	Horizontal	Pass
2	2273.439	41.45	74.0	32.55	Peak	38.00	400	Horizontal	Pass
2**	2273.439	32.03	54.0	21.97	AV	38.00	400	Horizontal	Pass
3	4047.828	48.01	74.0	25.99	Peak	139.00	200	Horizontal	Pass
3**	4047.828	37.19	54.0	16.81	AV	139.00	200	Horizontal	Pass
4	7620.167	55.75	74.0	18.25	Peak	201.00	300	Horizontal	Pass
4**	7620.167	44.58	54.0	9.42	AV	201.00	300	Horizontal	Pass
5	12455.394	53.48	74.0	20.52	Peak	115.00	400	Horizontal	Pass
5**	12455.394	46.61	54.0	7.39	AV	115.00	400	Horizontal	Pass
6	15904.891	52.10	74.0	21.90	Peak	14.00	300	Horizontal	Pass
6**	15904.891	43.25	54.0	10.75	AV	14.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.158	42.33	74.0	31.67	Peak	21.00	100	Vertical	Pass
1**	1597.158	28.84	54.0	25.16	AV	21.00	100	Vertical	Pass
2	2224.056	38.79	74.0	35.21	Peak	36.00	100	Vertical	Pass
2**	2224.056	32.90	54.0	21.10	AV	36.00	100	Vertical	Pass
3	4259.119	47.52	74.0	26.48	Peak	219.00	200	Vertical	Pass
3**	4259.119	38.10	54.0	15.90	AV	219.00	200	Vertical	Pass
4	7705.443	55.23	74.0	18.77	Peak	148.00	400	Vertical	Pass
4**	7705.443	45.00	54.0	9.00	AV	148.00	400	Vertical	Pass
5	12496.899	55.48	74.0	18.52	Peak	215.00	100	Vertical	Pass
5**	12496.899	42.70	54.0	11.30	AV	215.00	100	Vertical	Pass
6	15669.274	57.23	74.0	16.77	Peak	308.00	100	Vertical	Pass
6**	15669.274	43.04	54.0	10.96	AV	308.00	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	1526.388	35.96	74.0	38.04	Peak	273.00	400	Horizontal	Pass
1**	1526.388	27.74	54.0	26.26	AV	273.00	400	Horizontal	Pass
2	2276.058	43.05	74.0	30.95	Peak	49.00	200	Horizontal	Pass
2**	2276.058	36.55	54.0	17.45	AV	49.00	200	Horizontal	Pass
3	4048.876	44.69	74.0	29.31	Peak	314.00	200	Horizontal	Pass
3**	4048.876	35.19	54.0	18.81	AV	314.00	200	Horizontal	Pass
4	7622.889	50.53	74.0	23.47	Peak	166.00	200	Horizontal	Pass
4**	7622.889	41.97	54.0	12.03	AV	166.00	200	Horizontal	Pass
5	12452.185	50.80	74.0	23.20	Peak	23.00	100	Horizontal	Pass
5**	12452.185	44.88	54.0	9.12	AV	23.00	100	Horizontal	Pass
6	15901.585	56.12	74.0	17.88	Peak	80.00	300	Horizontal	Pass
6**	15901.585	43.40	54.0	10.60	AV	80.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.329	38.13	74.0	35.87	Peak	188.00	100	Vertical	Pass
1**	1597.329	26.55	54.0	27.45	AV	188.00	100	Vertical	Pass
2	2225.956	40.11	74.0	33.89	Peak	104.00	100	Vertical	Pass
2**	2225.956	33.78	54.0	20.22	AV	104.00	100	Vertical	Pass
3	4261.087	48.82	74.0	25.18	Peak	351.00	200	Vertical	Pass
3**	4261.087	41.27	54.0	12.73	AV	351.00	200	Vertical	Pass
4	7711.112	54.62	74.0	19.38	Peak	202.00	200	Vertical	Pass
4**	7711.112	44.56	54.0	9.44	AV	202.00	200	Vertical	Pass
5	12499.794	55.97	74.0	18.03	Peak	114.00	300	Vertical	Pass
5**	12499.794	43.19	54.0	10.81	AV	114.00	300	Vertical	Pass
6	15673.431	58.53	74.0	15.47	Peak	43.00	200	Vertical	Pass
6**	15673.431	41.63	54.0	12.37	AV	43.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.457	39.93	74.0	34.07	Peak	119.00	200	Horizontal	Pass
1**	1527.457	30.88	54.0	23.12	AV	119.00	200	Horizontal	Pass
2	2275.596	43.69	74.0	30.31	Peak	351.00	300	Horizontal	Pass
2**	2275.596	34.91	54.0	19.09	AV	351.00	300	Horizontal	Pass
3	4045.126	46.84	74.0	27.16	Peak	31.00	200	Horizontal	Pass
3**	4045.126	37.41	54.0	16.59	AV	31.00	200	Horizontal	Pass
4	7616.736	53.71	74.0	20.29	Peak	118.00	200	Horizontal	Pass
4**	7616.736	45.65	54.0	8.35	AV	118.00	200	Horizontal	Pass
5	12457.531	54.98	74.0	19.02	Peak	298.00	300	Horizontal	Pass
5**	12457.531	45.10	54.0	8.90	AV	298.00	300	Horizontal	Pass
6	15902.442	55.42	74.0	18.58	Peak	291.00	100	Horizontal	Pass
6**	15902.442	44.40	54.0	9.60	AV	291.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.869	38.04	74.0	35.96	Peak	90.00	300	Vertical	Pass
1**	1594.869	27.51	54.0	26.49	AV	90.00	300	Vertical	Pass
2	2231.032	40.83	74.0	33.17	Peak	175.00	300	Vertical	Pass
2**	2231.032	33.29	54.0	20.71	AV	175.00	300	Vertical	Pass
3	4255.458	50.75	74.0	23.25	Peak	260.00	200	Vertical	Pass
3**	4255.458	39.28	54.0	14.72	AV	260.00	200	Vertical	Pass
4	7712.438	54.01	74.0	19.99	Peak	193.00	400	Vertical	Pass
4**	7712.438	42.62	54.0	11.38	AV	193.00	400	Vertical	Pass
5	12501.234	53.83	74.0	20.17	Peak	315.00	400	Vertical	Pass
5**	12501.234	44.18	54.0	9.82	AV	315.00	400	Vertical	Pass
6	15671.139	53.26	74.0	20.74	Peak	7.00	400	Vertical	Pass
6**	15671.139	41.89	54.0	12.11	AV	7.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.772	40.69	74.0	33.31	Peak	37.00	200	Horizontal	Pass
1**	1524.772	30.56	54.0	23.44	AV	37.00	200	Horizontal	Pass
2	2274.051	41.65	74.0	32.35	Peak	50.00	300	Horizontal	Pass
2**	2274.051	34.81	54.0	19.19	AV	50.00	300	Horizontal	Pass
3	4044.375	48.45	74.0	25.55	Peak	224.00	200	Horizontal	Pass
3**	4044.375	39.01	54.0	14.99	AV	224.00	200	Horizontal	Pass
4	7617.371	52.33	74.0	21.67	Peak	35.00	200	Horizontal	Pass
4**	7617.371	43.58	54.0	10.42	AV	35.00	200	Horizontal	Pass
5	12456.654	55.06	74.0	18.94	Peak	233.00	200	Horizontal	Pass
5**	12456.654	42.02	54.0	11.98	AV	233.00	200	Horizontal	Pass
6	15902.007	54.67	74.0	19.33	Peak	99.00	100	Horizontal	Pass
6**	15902.007	42.66	54.0	11.34	AV	99.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.046	40.94	74.0	33.06	Peak	173.00	100	Vertical	Pass
1**	1601.046	26.66	54.0	27.34	AV	173.00	100	Vertical	Pass
2	2230.538	42.47	74.0	31.53	Peak	18.00	300	Vertical	Pass
2**	2230.538	33.03	54.0	20.97	AV	18.00	300	Vertical	Pass
3	4260.252	45.74	74.0	28.26	Peak	337.00	200	Vertical	Pass
3**	4260.252	40.02	54.0	13.98	AV	337.00	200	Vertical	Pass
4	7710.896	54.60	74.0	19.40	Peak	117.00	400	Vertical	Pass
4**	7710.896	43.83	54.0	10.17	AV	117.00	400	Vertical	Pass
5	12500.657	56.00	74.0	18.00	Peak	172.00	200	Vertical	Pass
5**	12500.657	41.60	54.0	12.40	AV	172.00	200	Vertical	Pass
6	15670.208	58.44	74.0	15.56	Peak	256.00	100	Vertical	Pass
6**	15670.208	42.85	54.0	11.15	AV	256.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.502	39.87	74.0	34.13	Peak	213.00	100	Horizontal	Pass
1**	1522.502	30.05	54.0	23.95	AV	213.00	100	Horizontal	Pass
2	2271.371	43.82	74.0	30.18	Peak	13.00	400	Horizontal	Pass
2**	2271.371	36.74	54.0	17.26	AV	13.00	400	Horizontal	Pass
3	4047.865	48.02	74.0	25.98	Peak	321.00	200	Horizontal	Pass
3**	4047.865	36.77	54.0	17.23	AV	321.00	200	Horizontal	Pass
4	7618.492	51.82	74.0	22.18	Peak	93.00	300	Horizontal	Pass
4**	7618.492	43.93	54.0	10.07	AV	93.00	300	Horizontal	Pass
5	12456.044	53.95	74.0	20.05	Peak	96.00	400	Horizontal	Pass
5**	12456.044	43.15	54.0	10.85	AV	96.00	400	Horizontal	Pass
6	15907.373	51.48	74.0	22.52	Peak	132.00	300	Horizontal	Pass
6**	15907.373	43.18	54.0	10.82	AV	132.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.832	42.68	74.0	31.32	Peak	136.00	300	Vertical	Pass
1**	1597.832	24.56	54.0	29.44	AV	136.00	300	Vertical	Pass
2	2229.030	40.84	74.0	33.16	Peak	163.00	100	Vertical	Pass
2**	2229.030	34.15	54.0	19.85	AV	163.00	100	Vertical	Pass
3	4258.388	47.72	74.0	26.28	Peak	234.00	200	Vertical	Pass
3**	4258.388	35.34	54.0	18.66	AV	234.00	200	Vertical	Pass
4	7709.393	57.90	74.0	16.10	Peak	187.00	100	Vertical	Pass
4**	7709.393	41.39	54.0	12.61	AV	187.00	100	Vertical	Pass
5	12496.813	54.12	74.0	19.88	Peak	163.00	400	Vertical	Pass
5**	12496.813	45.70	54.0	8.30	AV	163.00	400	Vertical	Pass
6	15670.241	57.36	74.0	16.64	Peak	112.00	300	Vertical	Pass
6**	15670.241	44.37	54.0	9.63	AV	112.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.225	37.16	74.0	36.84	Peak	354.00	400	Horizontal	Pass
1**	1523.225	31.55	54.0	22.45	AV	354.00	400	Horizontal	Pass
2	2273.599	42.95	74.0	31.05	Peak	86.00	100	Horizontal	Pass
2**	2273.599	36.55	54.0	17.45	AV	86.00	100	Horizontal	Pass
3	4049.581	50.11	74.0	23.89	Peak	74.00	200	Horizontal	Pass
3**	4049.581	38.69	54.0	15.31	AV	74.00	200	Horizontal	Pass
4	7617.572	50.28	74.0	23.72	Peak	151.00	200	Horizontal	Pass
4**	7617.572	41.23	54.0	12.77	AV	151.00	200	Horizontal	Pass
5	12456.271	54.34	74.0	19.66	Peak	285.00	400	Horizontal	Pass
5**	12456.271	41.47	54.0	12.53	AV	285.00	400	Horizontal	Pass
6	15900.846	52.16	74.0	21.84	Peak	233.00	400	Horizontal	Pass
6**	15900.846	42.15	54.0	11.85	AV	233.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.667	39.13	74.0	34.87	Peak	281.00	400	Vertical	Pass
1**	1594.667	27.74	54.0	26.26	AV	281.00	400	Vertical	Pass
2	2225.622	40.76	74.0	33.24	Peak	282.00	400	Vertical	Pass
2**	2225.622	28.55	54.0	25.45	AV	282.00	400	Vertical	Pass
3	4258.357	47.24	74.0	26.76	Peak	304.00	200	Vertical	Pass
3**	4258.357	37.42	54.0	16.58	AV	304.00	200	Vertical	Pass
4	7706.766	58.13	74.0	15.87	Peak	217.00	300	Vertical	Pass
4**	7706.766	43.44	54.0	10.56	AV	217.00	300	Vertical	Pass
5	12501.403	53.61	74.0	20.39	Peak	16.00	100	Vertical	Pass
5**	12501.403	41.15	54.0	12.85	AV	16.00	100	Vertical	Pass
6	15675.112	54.95	74.0	19.05	Peak	134.00	400	Vertical	Pass
6**	15675.112	40.26	54.0	13.74	AV	134.00	400	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	1524.005	38.45	74.0	35.55	Peak	233.00	200	Horizontal	Pass
1**	1524.005	28.82	54.0	25.18	AV	233.00	200	Horizontal	Pass
2	2271.588	44.07	74.0	29.93	Peak	144.00	200	Horizontal	Pass
2**	2271.588	33.87	54.0	20.13	AV	144.00	200	Horizontal	Pass
3	4050.450	44.45	74.0	29.55	Peak	324.00	200	Horizontal	Pass
3**	4050.450	38.51	54.0	15.49	AV	324.00	200	Horizontal	Pass
4	7620.659	51.65	74.0	22.35	Peak	214.00	100	Horizontal	Pass
4**	7620.659	40.54	54.0	13.46	AV	214.00	100	Horizontal	Pass
5	12457.623	54.15	74.0	19.85	Peak	260.00	200	Horizontal	Pass
5**	12457.623	44.05	54.0	9.95	AV	260.00	200	Horizontal	Pass
6	15905.440	52.43	74.0	21.57	Peak	178.00	400	Horizontal	Pass
6**	15905.440	43.55	54.0	10.45	AV	178.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.278	37.74	74.0	36.26	Peak	54.00	300	Vertical	Pass
1**	1596.278	23.90	54.0	30.10	AV	54.00	300	Vertical	Pass
2	2223.953	42.27	74.0	31.73	Peak	342.00	300	Vertical	Pass
2**	2223.953	30.09	54.0	23.91	AV	342.00	300	Vertical	Pass
3	4258.158	46.51	74.0	27.49	Peak	224.00	200	Vertical	Pass
3**	4258.158	36.61	54.0	17.39	AV	224.00	200	Vertical	Pass
4	7708.115	56.04	74.0	17.96	Peak	299.00	300	Vertical	Pass
4**	7708.115	41.99	54.0	12.01	AV	299.00	300	Vertical	Pass
5	12498.738	50.67	74.0	23.33	Peak	89.00	300	Vertical	Pass
5**	12498.738	43.54	54.0	10.46	AV	89.00	300	Vertical	Pass
6	15674.988	55.67	74.0	18.33	Peak	55.00	200	Vertical	Pass
6**	15674.988	45.39	54.0	8.61	AV	55.00	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	1521.022	39.50	74.0	34.50	Peak	331.00	400	Horizontal	Pass
1**	1521.022	26.37	54.0	27.63	AV	331.00	400	Horizontal	Pass
2	2274.721	41.82	74.0	32.18	Peak	190.00	300	Horizontal	Pass
2**	2274.721	32.82	54.0	21.18	AV	190.00	300	Horizontal	Pass
3	4043.331	47.94	74.0	26.06	Peak	186.00	200	Horizontal	Pass
3**	4043.331	35.07	54.0	18.93	AV	186.00	200	Horizontal	Pass
4	7621.638	52.60	74.0	21.40	Peak	142.00	400	Horizontal	Pass
4**	7621.638	43.20	54.0	10.80	AV	142.00	400	Horizontal	Pass
5	12450.686	55.28	74.0	18.72	Peak	241.00	100	Horizontal	Pass
5**	12450.686	42.87	54.0	11.13	AV	241.00	100	Horizontal	Pass
6	15902.425	53.92	74.0	20.08	Peak	251.00	400	Horizontal	Pass
6**	15902.425	46.37	54.0	7.63	AV	251.00	400	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	1599.308	39.32	74.0	34.68	Peak	206.00	300	Vertical	Pass
1**	1599.308	26.81	54.0	27.19	AV	206.00	300	Vertical	Pass
2	2228.888	41.10	74.0	32.90	Peak	6.00	400	Vertical	Pass
2**	2228.888	29.97	54.0	24.03	AV	6.00	400	Vertical	Pass
3	4262.000	47.21	74.0	26.79	Peak	117.00	200	Vertical	Pass
3**	4262.000	35.45	54.0	18.55	AV	117.00	200	Vertical	Pass
4	7704.663	58.06	74.0	15.94	Peak	335.00	200	Vertical	Pass
4**	7704.663	39.75	54.0	14.25	AV	335.00	200	Vertical	Pass
5	12497.880	54.76	74.0	19.24	Peak	106.00	300	Vertical	Pass
5**	12497.880	45.69	54.0	8.31	AV	106.00	300	Vertical	Pass
6	15669.431	52.89	74.0	21.11	Peak	355.00	100	Vertical	Pass
6**	15669.431	42.48	54.0	11.52	AV	355.00	100	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	1524.662	40.90	74.0	33.10	Peak	7.00	300	Horizontal	Pass
1**	1524.662	30.10	54.0	23.90	AV	7.00	300	Horizontal	Pass
2	2277.384	44.76	74.0	29.24	Peak	290.00	200	Horizontal	Pass
2**	2277.384	32.24	54.0	21.76	AV	290.00	200	Horizontal	Pass
3	4048.580	46.09	74.0	27.91	Peak	326.00	200	Horizontal	Pass
3**	4048.580	38.22	54.0	15.78	AV	326.00	200	Horizontal	Pass
4	7622.079	54.49	74.0	19.51	Peak	49.00	300	Horizontal	Pass
4**	7622.079	40.57	54.0	13.43	AV	49.00	300	Horizontal	Pass
5	12456.722	50.37	74.0	23.63	Peak	172.00	400	Horizontal	Pass
5**	12456.722	45.49	54.0	8.51	AV	172.00	400	Horizontal	Pass
6	15902.872	54.99	74.0	19.01	Peak	155.00	200	Horizontal	Pass
6**	15902.872	45.06	54.0	8.94	AV	155.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.021	40.29	74.0	33.71	Peak	339.00	300	Vertical	Pass
1**	1598.021	24.96	54.0	29.04	AV	339.00	300	Vertical	Pass
2	2229.661	40.13	74.0	33.87	Peak	30.00	300	Vertical	Pass
2**	2229.661	30.95	54.0	23.05	AV	30.00	300	Vertical	Pass
3	4255.793	47.06	74.0	26.94	Peak	257.00	200	Vertical	Pass
3**	4255.793	38.08	54.0	15.92	AV	257.00	200	Vertical	Pass
4	7707.582	54.74	74.0	19.26	Peak	177.00	100	Vertical	Pass
4**	7707.582	40.64	54.0	13.36	AV	177.00	100	Vertical	Pass
5	12494.772	52.90	74.0	21.10	Peak	349.00	100	Vertical	Pass
5**	12494.772	43.87	54.0	10.13	AV	349.00	100	Vertical	Pass
6	15674.907	58.03	74.0	15.97	Peak	141.00	100	Vertical	Pass
6**	15674.907	41.11	54.0	12.89	AV	141.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.282	38.44	74.0	35.56	Peak	271.00	200	Horizontal	Pass
1**	1528.282	27.21	54.0	26.79	AV	271.00	200	Horizontal	Pass
2	2275.753	40.94	74.0	33.06	Peak	242.00	200	Horizontal	Pass
2**	2275.753	36.70	54.0	17.30	AV	242.00	200	Horizontal	Pass
3	4047.592	49.17	74.0	24.83	Peak	274.00	200	Horizontal	Pass
3**	4047.592	40.18	54.0	13.82	AV	274.00	200	Horizontal	Pass
4	7620.002	51.31	74.0	22.69	Peak	224.00	200	Horizontal	Pass
4**	7620.002	43.15	54.0	10.85	AV	224.00	200	Horizontal	Pass
5	12456.593	50.56	74.0	23.44	Peak	223.00	300	Horizontal	Pass
5**	12456.593	46.17	54.0	7.83	AV	223.00	300	Horizontal	Pass
6	15903.034	50.94	74.0	23.06	Peak	258.00	300	Horizontal	Pass
6**	15903.034	43.78	54.0	10.22	AV	258.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.678	39.14	74.0	34.86	Peak	91.00	200	Vertical	Pass
1**	1598.678	28.73	54.0	25.27	AV	91.00	200	Vertical	Pass
2	2230.927	40.27	74.0	33.73	Peak	153.00	200	Vertical	Pass
2**	2230.927	31.68	54.0	22.32	AV	153.00	200	Vertical	Pass
3	4256.666	45.28	74.0	28.72	Peak	77.00	200	Vertical	Pass
3**	4256.666	38.09	54.0	15.91	AV	77.00	200	Vertical	Pass
4	7707.096	58.20	74.0	15.80	Peak	297.00	100	Vertical	Pass
4**	7707.096	41.81	54.0	12.19	AV	297.00	100	Vertical	Pass
5	12496.140	52.22	74.0	21.78	Peak	57.00	300	Vertical	Pass
5**	12496.140	41.42	54.0	12.58	AV	57.00	300	Vertical	Pass
6	15670.187	53.20	74.0	20.80	Peak	330.00	400	Vertical	Pass
6**	15670.187	42.03	54.0	11.97	AV	330.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.859	41.51	74.0	32.49	Peak	266.00	100	Horizontal	Pass
1**	1524.859	28.26	54.0	25.74	AV	266.00	100	Horizontal	Pass
2	2274.848	43.54	74.0	30.46	Peak	97.00	400	Horizontal	Pass
2**	2274.848	36.34	54.0	17.66	AV	97.00	400	Horizontal	Pass
3	4048.383	48.62	74.0	25.38	Peak	253.00	200	Horizontal	Pass
3**	4048.383	34.91	54.0	19.09	AV	253.00	200	Horizontal	Pass
4	7624.458	51.60	74.0	22.40	Peak	251.00	200	Horizontal	Pass
4**	7624.458	46.24	54.0	7.76	AV	251.00	200	Horizontal	Pass
5	12451.305	52.50	74.0	21.50	Peak	66.00	200	Horizontal	Pass
5**	12451.305	41.42	54.0	12.58	AV	66.00	200	Horizontal	Pass
6	15903.133	56.37	74.0	17.63	Peak	153.00	200	Horizontal	Pass
6**	15903.133	41.63	54.0	12.37	AV	153.00	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	1601.101	42.65	74.0	31.35	Peak	123.00	300	Vertical	Pass
1**	1601.101	25.44	54.0	28.56	AV	123.00	300	Vertical	Pass
2	2225.653	42.53	74.0	31.47	Peak	47.00	200	Vertical	Pass
2**	2225.653	32.67	54.0	21.33	AV	47.00	200	Vertical	Pass
3	4261.377	47.98	74.0	26.02	Peak	12.00	200	Vertical	Pass
3**	4261.377	36.92	54.0	17.08	AV	12.00	200	Vertical	Pass
4	7710.034	57.11	74.0	16.89	Peak	281.00	200	Vertical	Pass
4**	7710.034	43.66	54.0	10.34	AV	281.00	200	Vertical	Pass
5	12498.277	56.21	74.0	17.79	Peak	54.00	300	Vertical	Pass
5**	12498.277	41.17	54.0	12.83	AV	54.00	300	Vertical	Pass
6	15673.612	53.96	74.0	20.04	Peak	120.00	400	Vertical	Pass
6**	15673.612	43.47	54.0	10.53	AV	120.00	400	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	1525.367	36.95	74.0	37.05	Peak	186.00	400	Horizontal	Pass
1**	1525.367	26.01	54.0	27.99	AV	186.00	400	Horizontal	Pass
2	2277.559	43.27	74.0	30.73	Peak	93.00	200	Horizontal	Pass
2**	2277.559	34.05	54.0	19.95	AV	93.00	200	Horizontal	Pass
3	4047.020	49.05	74.0	24.95	Peak	208.00	200	Horizontal	Pass
3**	4047.020	38.41	54.0	15.59	AV	208.00	200	Horizontal	Pass
4	7617.509	51.24	74.0	22.76	Peak	134.00	400	Horizontal	Pass
4**	7617.509	44.88	54.0	9.12	AV	134.00	400	Horizontal	Pass
5	12457.439	51.35	74.0	22.65	Peak	247.00	400	Horizontal	Pass
5**	12457.439	46.35	54.0	7.65	AV	247.00	400	Horizontal	Pass
6	15907.505	51.98	74.0	22.02	Peak	109.00	100	Horizontal	Pass
6**	15907.505	45.24	54.0	8.76	AV	109.00	100	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	1594.979	38.36	74.0	35.64	Peak	146.00	100	Vertical	Pass
1**	1594.979	24.53	54.0	29.47	AV	146.00	100	Vertical	Pass
2	2229.236	39.53	74.0	34.47	Peak	305.00	200	Vertical	Pass
2**	2229.236	31.91	54.0	22.09	AV	305.00	200	Vertical	Pass
3	4257.124	47.69	74.0	26.31	Peak	258.00	200	Vertical	Pass
3**	4257.124	37.66	54.0	16.34	AV	258.00	200	Vertical	Pass
4	7711.746	55.98	74.0	18.02	Peak	36.00	300	Vertical	Pass
4**	7711.746	45.18	54.0	8.82	AV	36.00	300	Vertical	Pass
5	12497.805	54.18	74.0	19.82	Peak	196.00	200	Vertical	Pass
5**	12497.805	40.91	54.0	13.09	AV	196.00	200	Vertical	Pass
6	15669.196	57.26	74.0	16.74	Peak	175.00	200	Vertical	Pass
6**	15669.196	43.46	54.0	10.54	AV	175.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.274	37.77	74.0	36.23	Peak	194.00	400	Horizontal	Pass
1**	1528.274	27.99	54.0	26.01	AV	194.00	400	Horizontal	Pass
2	2278.775	44.60	74.0	29.40	Peak	175.00	100	Horizontal	Pass
2**	2278.775	34.34	54.0	19.66	AV	175.00	100	Horizontal	Pass
3	4046.689	49.78	74.0	24.22	Peak	43.00	200	Horizontal	Pass
3**	4046.689	40.16	54.0	13.84	AV	43.00	200	Horizontal	Pass
4	7617.354	54.48	74.0	19.52	Peak	113.00	300	Horizontal	Pass
4**	7617.354	44.16	54.0	9.84	AV	113.00	300	Horizontal	Pass
5	12452.142	51.17	74.0	22.83	Peak	122.00	100	Horizontal	Pass
5**	12452.142	47.30	54.0	6.70	AV	122.00	100	Horizontal	Pass
6	15902.117	52.75	74.0	21.25	Peak	210.00	400	Horizontal	Pass
6**	15902.117	46.00	54.0	8.00	AV	210.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.493	40.74	74.0	33.26	Peak	101.00	200	Vertical	Pass
1**	1600.493	24.93	54.0	29.07	AV	101.00	200	Vertical	Pass
2	2224.281	39.42	74.0	34.58	Peak	114.00	400	Vertical	Pass
2**	2224.281	31.11	54.0	22.89	AV	114.00	400	Vertical	Pass
3	4260.759	48.64	74.0	25.36	Peak	278.00	200	Vertical	Pass
3**	4260.759	36.79	54.0	17.21	AV	278.00	200	Vertical	Pass
4	7711.727	56.17	74.0	17.83	Peak	158.00	400	Vertical	Pass
4**	7711.727	43.63	54.0	10.37	AV	158.00	400	Vertical	Pass
5	12494.792	55.09	74.0	18.91	Peak	288.00	400	Vertical	Pass
5**	12494.792	41.65	54.0	12.35	AV	288.00	400	Vertical	Pass
6	15671.586	53.22	74.0	20.78	Peak	250.00	400	Vertical	Pass
6**	15671.586	41.81	54.0	12.19	AV	250.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.278	38.01	74.0	35.99	Peak	193.00	300	Horizontal	Pass
1**	1521.278	28.12	54.0	25.88	AV	193.00	300	Horizontal	Pass
2	2277.362	45.79	74.0	28.21	Peak	109.00	400	Horizontal	Pass
2**	2277.362	34.60	54.0	19.40	AV	109.00	400	Horizontal	Pass
3	4048.107	45.34	74.0	28.66	Peak	171.00	200	Horizontal	Pass
3**	4048.107	36.43	54.0	17.57	AV	171.00	200	Horizontal	Pass
4	7621.619	55.71	74.0	18.29	Peak	213.00	100	Horizontal	Pass
4**	7621.619	43.62	54.0	10.38	AV	213.00	100	Horizontal	Pass
5	12451.318	52.40	74.0	21.60	Peak	280.00	200	Horizontal	Pass
5**	12451.318	45.87	54.0	8.13	AV	280.00	200	Horizontal	Pass
6	15900.107	52.43	74.0	21.57	Peak	108.00	200	Horizontal	Pass
6**	15900.107	41.95	54.0	12.05	AV	108.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.607	39.86	74.0	34.14	Peak	96.00	100	Vertical	Pass
1**	1599.607	27.02	54.0	26.98	AV	96.00	100	Vertical	Pass
2	2225.998	43.57	74.0	30.43	Peak	308.00	300	Vertical	Pass
2**	2225.998	32.05	54.0	21.95	AV	308.00	300	Vertical	Pass
3	4256.403	50.66	74.0	23.34	Peak	358.00	200	Vertical	Pass
3**	4256.403	39.55	54.0	14.45	AV	358.00	200	Vertical	Pass
4	7708.652	53.75	74.0	20.25	Peak	293.00	300	Vertical	Pass
4**	7708.652	44.08	54.0	9.92	AV	293.00	300	Vertical	Pass
5	12497.429	53.82	74.0	20.18	Peak	125.00	200	Vertical	Pass
5**	12497.429	45.50	54.0	8.50	AV	125.00	200	Vertical	Pass
6	15673.694	54.33	74.0	19.67	Peak	222.00	200	Vertical	Pass
6**	15673.694	40.06	54.0	13.94	AV	222.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.049	41.04	74.0	32.96	Peak	292.00	200	Horizontal	Pass
1**	1521.049	30.50	54.0	23.50	AV	292.00	200	Horizontal	Pass
2	2277.192	41.67	74.0	32.33	Peak	292.00	200	Horizontal	Pass
2**	2277.192	32.89	54.0	21.11	AV	292.00	200	Horizontal	Pass
3	4043.047	48.56	74.0	25.44	Peak	119.00	200	Horizontal	Pass
3**	4043.047	36.33	54.0	17.67	AV	119.00	200	Horizontal	Pass
4	7616.506	51.99	74.0	22.01	Peak	237.00	300	Horizontal	Pass
4**	7616.506	46.10	54.0	7.90	AV	237.00	300	Horizontal	Pass
5	12456.467	55.82	74.0	18.18	Peak	179.00	300	Horizontal	Pass
5**	12456.467	45.24	54.0	8.76	AV	179.00	300	Horizontal	Pass
6	15906.496	56.32	74.0	17.68	Peak	286.00	400	Horizontal	Pass
6**	15906.496	43.59	54.0	10.41	AV	286.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.968	37.16	74.0	36.84	Peak	336.00	300	Vertical	Pass
1**	1599.968	27.83	54.0	26.17	AV	336.00	300	Vertical	Pass
2	2228.896	41.29	74.0	32.71	Peak	150.00	300	Vertical	Pass
2**	2228.896	32.40	54.0	21.60	AV	150.00	300	Vertical	Pass
3	4258.872	48.38	74.0	25.62	Peak	228.00	200	Vertical	Pass
3**	4258.872	39.01	54.0	14.99	AV	228.00	200	Vertical	Pass
4	7709.674	56.79	74.0	17.21	Peak	346.00	200	Vertical	Pass
4**	7709.674	41.67	54.0	12.33	AV	346.00	200	Vertical	Pass
5	12494.961	55.83	74.0	18.17	Peak	178.00	300	Vertical	Pass
5**	12494.961	41.90	54.0	12.10	AV	178.00	300	Vertical	Pass
6	15672.083	53.64	74.0	20.36	Peak	89.00	300	Vertical	Pass
6**	15672.083	42.67	54.0	11.33	AV	89.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.789	40.98	74.0	33.02	Peak	352.00	200	Horizontal	Pass
1**	1521.789	27.64	54.0	26.36	AV	352.00	200	Horizontal	Pass
2	2272.194	41.93	74.0	32.07	Peak	298.00	400	Horizontal	Pass
2**	2272.194	34.32	54.0	19.68	AV	298.00	400	Horizontal	Pass
3	4049.142	47.94	74.0	26.06	Peak	67.00	200	Horizontal	Pass
3**	4049.142	38.88	54.0	15.12	AV	67.00	200	Horizontal	Pass
4	7624.068	50.94	74.0	23.06	Peak	327.00	100	Horizontal	Pass
4**	7624.068	45.61	54.0	8.39	AV	327.00	100	Horizontal	Pass
5	12458.501	54.69	74.0	19.31	Peak	102.00	100	Horizontal	Pass
5**	12458.501	42.02	54.0	11.98	AV	102.00	100	Horizontal	Pass
6	15902.945	53.37	74.0	20.63	Peak	236.00	100	Horizontal	Pass
6**	15902.945	43.81	54.0	10.19	AV	236.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.392	40.16	74.0	33.84	Peak	138.00	300	Vertical	Pass
1**	1596.392	27.87	54.0	26.13	AV	138.00	300	Vertical	Pass
2	2226.698	41.34	74.0	32.66	Peak	223.00	400	Vertical	Pass
2**	2226.698	29.81	54.0	24.19	AV	223.00	400	Vertical	Pass
3	4256.892	47.90	74.0	26.10	Peak	319.00	200	Vertical	Pass
3**	4256.892	39.85	54.0	14.15	AV	319.00	200	Vertical	Pass
4	7706.129	54.18	74.0	19.82	Peak	249.00	200	Vertical	Pass
4**	7706.129	44.60	54.0	9.40	AV	249.00	200	Vertical	Pass
5	12500.741	52.47	74.0	21.53	Peak	319.00	300	Vertical	Pass
5**	12500.741	44.73	54.0	9.27	AV	319.00	300	Vertical	Pass
6	15670.745	58.14	74.0	15.86	Peak	218.00	100	Vertical	Pass
6**	15670.745	44.52	54.0	9.48	AV	218.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.133	41.27	74.0	32.73	Peak	244.00	300	Horizontal	Pass
1**	1522.133	29.78	54.0	24.22	AV	244.00	300	Horizontal	Pass
2	2276.802	41.52	74.0	32.48	Peak	210.00	400	Horizontal	Pass
2**	2276.802	34.53	54.0	19.47	AV	210.00	400	Horizontal	Pass
3	4043.488	47.32	74.0	26.68	Peak	169.00	200	Horizontal	Pass
3**	4043.488	34.52	54.0	19.48	AV	169.00	200	Horizontal	Pass
4	7619.909	51.49	74.0	22.51	Peak	137.00	400	Horizontal	Pass
4**	7619.909	41.60	54.0	12.40	AV	137.00	400	Horizontal	Pass
5	12452.737	51.10	74.0	22.90	Peak	212.00	300	Horizontal	Pass
5**	12452.737	41.94	54.0	12.06	AV	212.00	300	Horizontal	Pass
6	15905.524	53.52	74.0	20.48	Peak	98.00	100	Horizontal	Pass
6**	15905.524	44.35	54.0	9.65	AV	98.00	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	1601.482	42.28	74.0	31.72	Peak	190.00	400	Vertical	Pass
1**	1601.482	24.13	54.0	29.87	AV	190.00	400	Vertical	Pass
2	2226.067	38.56	74.0	35.44	Peak	179.00	200	Vertical	Pass
2**	2226.067	30.47	54.0	23.53	AV	179.00	200	Vertical	Pass
3	4254.916	49.03	74.0	24.97	Peak	48.00	200	Vertical	Pass
3**	4254.916	39.55	54.0	14.45	AV	48.00	200	Vertical	Pass
4	7707.075	58.14	74.0	15.86	Peak	38.00	300	Vertical	Pass
4**	7707.075	40.54	54.0	13.46	AV	38.00	300	Vertical	Pass
5	12500.413	54.57	74.0	19.43	Peak	26.00	300	Vertical	Pass
5**	12500.413	41.52	54.0	12.48	AV	26.00	300	Vertical	Pass
6	15676.176	53.06	74.0	20.94	Peak	343.00	300	Vertical	Pass
6**	15676.176	44.28	54.0	9.72	AV	343.00	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	1526.200	40.80	74.0	33.20	Peak	65.00	300	Horizontal	Pass
1**	1526.200	25.93	54.0	28.07	AV	65.00	300	Horizontal	Pass
2	2277.783	45.39	74.0	28.61	Peak	167.00	100	Horizontal	Pass
2**	2277.783	36.53	54.0	17.47	AV	167.00	100	Horizontal	Pass
3	4043.538	44.79	74.0	29.21	Peak	129.00	200	Horizontal	Pass
3**	4043.538	36.25	54.0	17.75	AV	129.00	200	Horizontal	Pass
4	7621.158	55.30	74.0	18.70	Peak	294.00	200	Horizontal	Pass
4**	7621.158	46.36	54.0	7.64	AV	294.00	200	Horizontal	Pass
5	12454.846	54.93	74.0	19.07	Peak	221.00	100	Horizontal	Pass
5**	12454.846	44.66	54.0	9.34	AV	221.00	100	Horizontal	Pass
6	15907.415	54.41	74.0	19.59	Peak	111.00	200	Horizontal	Pass
6**	15907.415	43.15	54.0	10.85	AV	111.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.669	37.54	74.0	36.46	Peak	175.00	200	Vertical	Pass
1**	1601.669	23.86	54.0	30.14	AV	175.00	200	Vertical	Pass
2	2224.658	38.85	74.0	35.15	Peak	52.00	100	Vertical	Pass
2**	2224.658	33.93	54.0	20.07	AV	52.00	100	Vertical	Pass
3	4257.466	50.05	74.0	23.95	Peak	253.00	200	Vertical	Pass
3**	4257.466	36.86	54.0	17.14	AV	253.00	200	Vertical	Pass
4	7711.028	57.87	74.0	16.13	Peak	334.00	100	Vertical	Pass
4**	7711.028	39.65	54.0	14.35	AV	334.00	100	Vertical	Pass
5	12497.203	51.50	74.0	22.50	Peak	155.00	300	Vertical	Pass
5**	12497.203	41.29	54.0	12.71	AV	155.00	300	Vertical	Pass
6	15674.508	54.65	74.0	19.35	Peak	38.00	400	Vertical	Pass
6**	15674.508	44.64	54.0	9.36	AV	38.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.770	38.52	74.0	35.48	Peak	146.00	200	Horizontal	Pass
1**	1521.770	28.14	54.0	25.86	AV	146.00	200	Horizontal	Pass
2	2274.248	43.36	74.0	30.64	Peak	343.00	100	Horizontal	Pass
2**	2274.248	34.29	54.0	19.71	AV	343.00	100	Horizontal	Pass
3	4047.249	44.38	74.0	29.62	Peak	104.00	200	Horizontal	Pass
3**	4047.249	36.89	54.0	17.11	AV	104.00	200	Horizontal	Pass
4	7624.053	54.39	74.0	19.61	Peak	178.00	200	Horizontal	Pass
4**	7624.053	44.33	54.0	9.67	AV	178.00	200	Horizontal	Pass
5	12455.532	53.38	74.0	20.62	Peak	7.00	200	Horizontal	Pass
5**	12455.532	45.53	54.0	8.47	AV	7.00	200	Horizontal	Pass
6	15902.076	51.43	74.0	22.57	Peak	35.00	400	Horizontal	Pass
6**	15902.076	46.43	54.0	7.57	AV	35.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.446	42.23	74.0	31.77	Peak	154.00	200	Vertical	Pass
1**	1598.446	24.54	54.0	29.46	AV	154.00	200	Vertical	Pass
2	2229.743	39.23	74.0	34.77	Peak	277.00	300	Vertical	Pass
2**	2229.743	29.39	54.0	24.61	AV	277.00	300	Vertical	Pass
3	4261.400	47.30	74.0	26.70	Peak	119.00	200	Vertical	Pass
3**	4261.400	38.58	54.0	15.42	AV	119.00	200	Vertical	Pass
4	7710.483	56.47	74.0	17.53	Peak	25.00	200	Vertical	Pass
4**	7710.483	44.94	54.0	9.06	AV	25.00	200	Vertical	Pass
5	12495.178	52.81	74.0	21.19	Peak	230.00	300	Vertical	Pass
5**	12495.178	45.09	54.0	8.91	AV	230.00	300	Vertical	Pass
6	15674.388	53.64	74.0	20.36	Peak	126.00	100	Vertical	Pass
6**	15674.388	44.45	54.0	9.55	AV	126.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.031	37.88	74.0	36.12	Peak	64.00	100	Horizontal	Pass
1**	1523.031	28.47	54.0	25.53	AV	64.00	100	Horizontal	Pass
2	2273.266	44.44	74.0	29.56	Peak	51.00	400	Horizontal	Pass
2**	2273.266	34.06	54.0	19.94	AV	51.00	400	Horizontal	Pass
3	4047.723	46.05	74.0	27.95	Peak	3.00	200	Horizontal	Pass
3**	4047.723	40.04	54.0	13.96	AV	3.00	200	Horizontal	Pass
4	7623.298	52.75	74.0	21.25	Peak	255.00	100	Horizontal	Pass
4**	7623.298	45.83	54.0	8.17	AV	255.00	100	Horizontal	Pass
5	12453.770	55.77	74.0	18.23	Peak	137.00	100	Horizontal	Pass
5**	12453.770	43.03	54.0	10.97	AV	137.00	100	Horizontal	Pass
6	15906.472	55.78	74.0	18.22	Peak	40.00	100	Horizontal	Pass
6**	15906.472	41.74	54.0	12.26	AV	40.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.849	40.46	74.0	33.54	Peak	120.00	200	Vertical	Pass
1**	1594.849	25.49	54.0	28.51	AV	120.00	200	Vertical	Pass
2	2231.180	42.86	74.0	31.14	Peak	249.00	200	Vertical	Pass
2**	2231.180	31.80	54.0	22.20	AV	249.00	200	Vertical	Pass
3	4261.866	50.72	74.0	23.28	Peak	266.00	200	Vertical	Pass
3**	4261.866	35.71	54.0	18.29	AV	266.00	200	Vertical	Pass
4	7707.854	54.66	74.0	19.34	Peak	353.00	400	Vertical	Pass
4**	7707.854	42.41	54.0	11.59	AV	353.00	400	Vertical	Pass
5	12498.765	56.10	74.0	17.90	Peak	237.00	200	Vertical	Pass
5**	12498.765	46.04	54.0	7.96	AV	237.00	200	Vertical	Pass
6	15674.664	52.77	74.0	21.23	Peak	68.00	300	Vertical	Pass
6**	15674.664	41.92	54.0	12.08	AV	68.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.047	40.92	74.0	33.08	Peak	186.00	300	Horizontal	Pass
1**	1522.047	27.86	54.0	26.14	AV	186.00	300	Horizontal	Pass
2	4021.330	50.16	74.0	23.84	Peak	355.00	100	Horizontal	Pass
2**	4021.330	37.64	54.0	16.36	AV	355.00	100	Horizontal	Pass
3	7597.955	51.58	74.0	22.42	Peak	68.00	200	Horizontal	Pass
3**	7597.955	41.30	54.0	12.70	AV	68.00	200	Horizontal	Pass
4	12459.686	55.38	74.0	18.62	Peak	227.00	200	Horizontal	Pass
4**	12459.686	45.48	54.0	8.52	AV	227.00	200	Horizontal	Pass
5	16091.624	55.03	74.0	18.97	Peak	227.00	300	Horizontal	Pass
5**	16091.624	42.76	54.0	11.24	AV	227.00	300	Horizontal	Pass
6	17415.897	56.54	74.0	17.46	Peak	258.00	100	Horizontal	Pass
6**	17415.897	46.93	54.0	7.07	AV	258.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.025	46.64	74.0	27.36	Peak	81.00	100	Vertical	Pass
1**	1330.025	34.63	54.0	19.37	AV	81.00	100	Vertical	Pass
2	1443.530	41.14	74.0	32.86	Peak	216.00	200	Vertical	Pass
2**	1443.530	37.57	54.0	16.43	AV	216.00	200	Vertical	Pass
3	4311.028	48.83	74.0	25.17	Peak	27.00	200	Vertical	Pass
3**	4311.028	36.80	54.0	17.20	AV	27.00	200	Vertical	Pass
4	7592.675	52.10	74.0	21.90	Peak	173.00	200	Vertical	Pass
4**	7592.675	42.09	54.0	11.91	AV	173.00	200	Vertical	Pass
5	12537.841	55.34	74.0	18.66	Peak	66.00	400	Vertical	Pass
5**	12537.841	46.42	54.0	7.58	AV	66.00	400	Vertical	Pass
6	15907.134	55.88	74.0	18.12	Peak	257.00	100	Vertical	Pass
6**	15907.134	47.24	54.0	6.76	AV	257.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.479	36.93	74.0	37.07	Peak	197.00	200	Horizontal	Pass
1**	1521.479	28.00	54.0	26.00	AV	197.00	200	Horizontal	Pass
2	4018.676	44.76	74.0	29.24	Peak	292.00	400	Horizontal	Pass
2**	4018.676	39.11	54.0	14.89	AV	292.00	400	Horizontal	Pass
3	7600.242	53.82	74.0	20.18	Peak	103.00	200	Horizontal	Pass
3**	7600.242	43.96	54.0	10.04	AV	103.00	200	Horizontal	Pass
4	12457.807	52.58	74.0	21.42	Peak	89.00	300	Horizontal	Pass
4**	12457.807	43.97	54.0	10.03	AV	89.00	300	Horizontal	Pass
5	16097.698	55.60	74.0	18.40	Peak	93.00	100	Horizontal	Pass
5**	16097.698	46.14	54.0	7.86	AV	93.00	100	Horizontal	Pass
6	17415.696	55.60	74.0	18.40	Peak	226.00	400	Horizontal	Pass
6**	17415.696	49.06	54.0	4.94	AV	226.00	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	1335.746	44.83	74.0	29.17	Peak	46.00	300	Vertical	Pass
1**	1335.746	33.47	54.0	20.53	AV	46.00	300	Vertical	Pass
2	1443.471	41.63	74.0	32.37	Peak	132.00	200	Vertical	Pass
2**	1443.471	35.82	54.0	18.18	AV	132.00	200	Vertical	Pass
3	4307.634	44.96	74.0	29.04	Peak	64.00	200	Vertical	Pass
3**	4307.634	39.70	54.0	14.30	AV	64.00	200	Vertical	Pass
4	7591.791	55.14	74.0	18.86	Peak	80.00	100	Vertical	Pass
4**	7591.791	41.12	54.0	12.88	AV	80.00	100	Vertical	Pass
5	12536.745	54.03	74.0	19.97	Peak	172.00	400	Vertical	Pass
5**	12536.745	45.23	54.0	8.77	AV	172.00	400	Vertical	Pass
6	15909.202	55.47	74.0	18.53	Peak	17.00	300	Vertical	Pass
6**	15909.202	43.44	54.0	10.56	AV	17.00	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	1517.679	36.08	74.0	37.92	Peak	344.00	100	Horizontal	Pass
1**	1517.679	26.95	54.0	27.05	AV	344.00	100	Horizontal	Pass
2	4018.482	47.20	74.0	26.80	Peak	259.00	300	Horizontal	Pass
2**	4018.482	34.16	54.0	19.84	AV	259.00	300	Horizontal	Pass
3	7598.728	53.13	74.0	20.87	Peak	165.00	200	Horizontal	Pass
3**	7598.728	43.85	54.0	10.15	AV	165.00	200	Horizontal	Pass
4	12454.774	55.57	74.0	18.43	Peak	189.00	100	Horizontal	Pass
4**	12454.774	43.95	54.0	10.05	AV	189.00	100	Horizontal	Pass
5	16091.727	56.29	74.0	17.71	Peak	142.00	100	Horizontal	Pass
5**	16091.727	45.95	54.0	8.05	AV	142.00	100	Horizontal	Pass
6	17416.507	58.39	74.0	15.61	Peak	286.00	300	Horizontal	Pass
6**	17416.507	48.53	54.0	5.47	AV	286.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.238	44.00	74.0	30.00	Peak	27.00	300	Vertical	Pass
1**	1331.238	34.83	54.0	19.17	AV	27.00	300	Vertical	Pass
2	1441.346	40.41	74.0	33.59	Peak	321.00	100	Vertical	Pass
2**	1441.346	34.29	54.0	19.71	AV	321.00	100	Vertical	Pass
3	4310.336	49.58	74.0	24.42	Peak	25.00	200	Vertical	Pass
3**	4310.336	38.32	54.0	15.68	AV	25.00	200	Vertical	Pass
4	7595.853	55.03	74.0	18.97	Peak	105.00	100	Vertical	Pass
4**	7595.853	42.18	54.0	11.82	AV	105.00	100	Vertical	Pass
5	12537.116	54.88	74.0	19.12	Peak	13.00	400	Vertical	Pass
5**	12537.116	41.88	54.0	12.12	AV	13.00	400	Vertical	Pass
6	15908.566	55.62	74.0	18.38	Peak	338.00	100	Vertical	Pass
6**	15908.566	45.86	54.0	8.14	AV	338.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.112	35.64	74.0	38.36	Peak	100.00	100	Horizontal	Pass
1**	1520.112	31.35	54.0	22.65	AV	100.00	100	Horizontal	Pass
2	4019.968	49.19	74.0	24.81	Peak	80.00	200	Horizontal	Pass
2**	4019.968	35.34	54.0	18.66	AV	80.00	200	Horizontal	Pass
3	7598.636	56.01	74.0	17.99	Peak	127.00	200	Horizontal	Pass
3**	7598.636	42.14	54.0	11.86	AV	127.00	200	Horizontal	Pass
4	12459.598	54.88	74.0	19.12	Peak	206.00	400	Horizontal	Pass
4**	12459.598	45.32	54.0	8.68	AV	206.00	400	Horizontal	Pass
5	16098.525	55.19	74.0	18.81	Peak	328.00	100	Horizontal	Pass
5**	16098.525	46.45	54.0	7.55	AV	328.00	100	Horizontal	Pass
6	17416.316	57.93	74.0	16.07	Peak	9.00	200	Horizontal	Pass
6**	17416.316	49.55	54.0	4.45	AV	9.00	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	1330.778	47.05	74.0	26.95	Peak	81.00	100	Vertical	Pass
1**	1330.778	36.28	54.0	17.72	AV	81.00	100	Vertical	Pass
2	1436.431	44.67	74.0	29.33	Peak	119.00	300	Vertical	Pass
2**	1436.431	37.59	54.0	16.41	AV	119.00	300	Vertical	Pass
3	4313.200	50.06	74.0	23.94	Peak	175.00	200	Vertical	Pass
3**	4313.200	37.91	54.0	16.09	AV	175.00	200	Vertical	Pass
4	7597.873	55.05	74.0	18.95	Peak	238.00	100	Vertical	Pass
4**	7597.873	40.75	54.0	13.25	AV	238.00	100	Vertical	Pass
5	12537.960	53.23	74.0	20.77	Peak	171.00	300	Vertical	Pass
5**	12537.960	42.46	54.0	11.54	AV	171.00	300	Vertical	Pass
6	15909.685	54.62	74.0	19.38	Peak	274.00	100	Vertical	Pass
6**	15909.685	47.68	54.0	6.32	AV	274.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.055	37.43	74.0	36.57	Peak	128.00	300	Horizontal	Pass
1**	1520.055	31.36	54.0	22.64	AV	128.00	300	Horizontal	Pass
2	4021.703	46.50	74.0	27.50	Peak	23.00	100	Horizontal	Pass
2**	4021.703	36.02	54.0	17.98	AV	23.00	100	Horizontal	Pass
3	7595.044	55.74	74.0	18.26	Peak	61.00	200	Horizontal	Pass
3**	7595.044	41.44	54.0	12.56	AV	61.00	200	Horizontal	Pass
4	12453.847	52.58	74.0	21.42	Peak	293.00	200	Horizontal	Pass
4**	12453.847	47.15	54.0	6.85	AV	293.00	200	Horizontal	Pass
5	16091.505	52.02	74.0	21.98	Peak	329.00	400	Horizontal	Pass
5**	16091.505	46.76	54.0	7.24	AV	329.00	400	Horizontal	Pass
6	17422.928	57.42	74.0	16.58	Peak	134.00	200	Horizontal	Pass
6**	17422.928	45.41	54.0	8.59	AV	134.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.143	45.33	74.0	28.67	Peak	85.00	100	Vertical	Pass
1**	1335.143	34.62	54.0	19.38	AV	85.00	100	Vertical	Pass
2	1437.095	44.50	74.0	29.50	Peak	176.00	400	Vertical	Pass
2**	1437.095	35.28	54.0	18.72	AV	176.00	400	Vertical	Pass
3	4313.892	44.61	74.0	29.39	Peak	319.00	200	Vertical	Pass
3**	4313.892	35.73	54.0	18.27	AV	319.00	200	Vertical	Pass
4	7594.139	52.95	74.0	21.05	Peak	117.00	100	Vertical	Pass
4**	7594.139	44.77	54.0	9.23	AV	117.00	100	Vertical	Pass
5	12532.534	51.01	74.0	22.99	Peak	148.00	200	Vertical	Pass
5**	12532.534	41.12	54.0	12.88	AV	148.00	200	Vertical	Pass
6	15906.869	56.16	74.0	17.84	Peak	201.00	200	Vertical	Pass
6**	15906.869	45.92	54.0	8.08	AV	201.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.699	39.22	74.0	34.78	Peak	67.00	300	Horizontal	Pass
1**	1523.699	32.18	54.0	21.82	AV	67.00	300	Horizontal	Pass
2	4023.045	47.91	74.0	26.09	Peak	24.00	100	Horizontal	Pass
2**	4023.045	34.12	54.0	19.88	AV	24.00	100	Horizontal	Pass
3	7599.072	54.31	74.0	19.69	Peak	49.00	200	Horizontal	Pass
3**	7599.072	43.81	54.0	10.19	AV	49.00	200	Horizontal	Pass
4	12456.606	52.80	74.0	21.20	Peak	331.00	100	Horizontal	Pass
4**	12456.606	44.47	54.0	9.53	AV	331.00	100	Horizontal	Pass
5	16092.216	54.28	74.0	19.72	Peak	17.00	400	Horizontal	Pass
5**	16092.216	46.20	54.0	7.80	AV	17.00	400	Horizontal	Pass
6	17416.133	58.11	74.0	15.89	Peak	87.00	400	Horizontal	Pass
6**	17416.133	49.92	54.0	4.08	AV	87.00	400	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	1330.770	46.82	74.0	27.18	Peak	31.00	400	Vertical	Pass
1**	1330.770	32.96	54.0	21.04	AV	31.00	400	Vertical	Pass
2	1441.649	39.60	74.0	34.40	Peak	211.00	400	Vertical	Pass
2**	1441.649	39.44	54.0	14.56	AV	211.00	400	Vertical	Pass
3	4314.698	46.31	74.0	27.69	Peak	207.00	200	Vertical	Pass
3**	4314.698	37.53	54.0	16.47	AV	207.00	200	Vertical	Pass
4	7597.163	54.92	74.0	19.08	Peak	354.00	400	Vertical	Pass
4**	7597.163	46.58	54.0	7.42	AV	354.00	400	Vertical	Pass
5	12534.972	53.63	74.0	20.37	Peak	69.00	200	Vertical	Pass
5**	12534.972	41.36	54.0	12.64	AV	69.00	200	Vertical	Pass
6	15905.052	54.12	74.0	19.88	Peak	42.00	200	Vertical	Pass
6**	15905.052	45.45	54.0	8.55	AV	42.00	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	1518.135	35.86	74.0	38.14	Peak	152.00	200	Horizontal	Pass
1**	1518.135	27.28	54.0	26.72	AV	152.00	200	Horizontal	Pass
2	4017.937	49.40	74.0	24.60	Peak	305.00	300	Horizontal	Pass
2**	4017.937	37.16	54.0	16.84	AV	305.00	300	Horizontal	Pass
3	7600.457	50.32	74.0	23.68	Peak	83.00	200	Horizontal	Pass
3**	7600.457	45.77	54.0	8.23	AV	83.00	200	Horizontal	Pass
4	12456.347	52.94	74.0	21.06	Peak	124.00	300	Horizontal	Pass
4**	12456.347	44.30	54.0	9.70	AV	124.00	300	Horizontal	Pass
5	16096.735	53.42	74.0	20.58	Peak	272.00	100	Horizontal	Pass
5**	16096.735	44.32	54.0	9.68	AV	272.00	100	Horizontal	Pass
6	17419.534	53.31	74.0	20.69	Peak	100.00	400	Horizontal	Pass
6**	17419.534	46.63	54.0	7.37	AV	100.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.412	43.68	74.0	30.32	Peak	322.00	400	Vertical	Pass
1**	1332.412	36.72	54.0	17.28	AV	322.00	400	Vertical	Pass
2	1441.564	40.87	74.0	33.13	Peak	14.00	300	Vertical	Pass
2**	1441.564	36.08	54.0	17.92	AV	14.00	300	Vertical	Pass
3	4313.799	46.03	74.0	27.97	Peak	5.00	200	Vertical	Pass
3**	4313.799	37.98	54.0	16.02	AV	5.00	200	Vertical	Pass
4	7593.880	52.18	74.0	21.82	Peak	137.00	200	Vertical	Pass
4**	7593.880	45.90	54.0	8.10	AV	137.00	200	Vertical	Pass
5	12536.066	51.92	74.0	22.08	Peak	46.00	400	Vertical	Pass
5**	12536.066	45.33	54.0	8.67	AV	46.00	400	Vertical	Pass
6	15902.586	55.02	74.0	18.98	Peak	118.00	400	Vertical	Pass
6**	15902.586	46.64	54.0	7.36	AV	118.00	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	1521.423	35.29	74.0	38.71	Peak	61.00	400	Horizontal	Pass
1**	1521.423	31.90	54.0	22.10	AV	61.00	400	Horizontal	Pass
2	4018.018	47.67	74.0	26.33	Peak	66.00	300	Horizontal	Pass
2**	4018.018	37.11	54.0	16.89	AV	66.00	300	Horizontal	Pass
3	7599.767	52.07	74.0	21.93	Peak	278.00	200	Horizontal	Pass
3**	7599.767	42.16	54.0	11.84	AV	278.00	200	Horizontal	Pass
4	12456.906	51.03	74.0	22.97	Peak	277.00	400	Horizontal	Pass
4**	12456.906	41.84	54.0	12.16	AV	277.00	400	Horizontal	Pass
5	16092.887	53.41	74.0	20.59	Peak	59.00	300	Horizontal	Pass
5**	16092.887	44.86	54.0	9.14	AV	59.00	300	Horizontal	Pass
6	17420.069	56.28	74.0	17.72	Peak	204.00	200	Horizontal	Pass
6**	17420.069	45.28	54.0	8.72	AV	204.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.986	47.07	74.0	26.93	Peak	229.00	300	Vertical	Pass
1**	1330.986	33.64	54.0	20.36	AV	229.00	300	Vertical	Pass
2	1436.909	43.02	74.0	30.98	Peak	118.00	100	Vertical	Pass
2**	1436.909	39.59	54.0	14.41	AV	118.00	100	Vertical	Pass
3	4308.146	50.32	74.0	23.68	Peak	118.00	200	Vertical	Pass
3**	4308.146	38.92	54.0	15.08	AV	118.00	200	Vertical	Pass
4	7595.425	52.18	74.0	21.82	Peak	304.00	400	Vertical	Pass
4**	7595.425	42.86	54.0	11.14	AV	304.00	400	Vertical	Pass
5	12535.193	54.65	74.0	19.35	Peak	216.00	200	Vertical	Pass
5**	12535.193	43.31	54.0	10.69	AV	216.00	200	Vertical	Pass
6	15907.808	54.40	74.0	19.60	Peak	2.00	300	Vertical	Pass
6**	15907.808	44.54	54.0	9.46	AV	2.00	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	1523.561	40.24	74.0	33.76	Peak	304.00	400	Horizontal	Pass
1**	1523.561	29.51	54.0	24.49	AV	304.00	400	Horizontal	Pass
2	4021.188	45.66	74.0	28.34	Peak	40.00	300	Horizontal	Pass
2**	4021.188	37.75	54.0	16.25	AV	40.00	300	Horizontal	Pass
3	7595.404	51.01	74.0	22.99	Peak	185.00	200	Horizontal	Pass
3**	7595.404	46.00	54.0	8.00	AV	185.00	200	Horizontal	Pass
4	12457.217	53.17	74.0	20.83	Peak	267.00	100	Horizontal	Pass
4**	12457.217	42.54	54.0	11.46	AV	267.00	100	Horizontal	Pass
5	16098.609	52.63	74.0	21.37	Peak	132.00	400	Horizontal	Pass
5**	16098.609	43.74	54.0	10.26	AV	132.00	400	Horizontal	Pass
6	17423.443	55.61	74.0	18.39	Peak	3.00	300	Horizontal	Pass
6**	17423.443	44.91	54.0	9.09	AV	3.00	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	1333.693	42.87	74.0	31.13	Peak	233.00	200	Vertical	Pass
1**	1333.693	32.73	54.0	21.27	AV	233.00	200	Vertical	Pass
2	1440.905	44.73	74.0	29.27	Peak	62.00	200	Vertical	Pass
2**	1440.905	38.75	54.0	15.25	AV	62.00	200	Vertical	Pass
3	4314.438	49.41	74.0	24.59	Peak	146.00	200	Vertical	Pass
3**	4314.438	40.15	54.0	13.85	AV	146.00	200	Vertical	Pass
4	7594.119	54.71	74.0	19.29	Peak	152.00	200	Vertical	Pass
4**	7594.119	42.04	54.0	11.96	AV	152.00	200	Vertical	Pass
5	12536.302	56.25	74.0	17.75	Peak	97.00	200	Vertical	Pass
5**	12536.302	41.41	54.0	12.59	AV	97.00	200	Vertical	Pass
6	15906.762	51.69	74.0	22.31	Peak	51.00	400	Vertical	Pass
6**	15906.762	46.43	54.0	7.57	AV	51.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.244	40.35	74.0	33.65	Peak	318.00	400	Horizontal	Pass
1**	1521.244	27.52	54.0	26.48	AV	318.00	400	Horizontal	Pass
2	4023.480	44.98	74.0	29.02	Peak	127.00	200	Horizontal	Pass
2**	4023.480	35.51	54.0	18.49	AV	127.00	200	Horizontal	Pass
3	7596.128	52.84	74.0	21.16	Peak	259.00	200	Horizontal	Pass
3**	7596.128	45.11	54.0	8.89	AV	259.00	200	Horizontal	Pass
4	12456.287	55.50	74.0	18.50	Peak	348.00	100	Horizontal	Pass
4**	12456.287	42.40	54.0	11.60	AV	348.00	100	Horizontal	Pass
5	16098.328	52.55	74.0	21.45	Peak	323.00	100	Horizontal	Pass
5**	16098.328	43.00	54.0	11.00	AV	323.00	100	Horizontal	Pass
6	17419.358	56.69	74.0	17.31	Peak	247.00	400	Horizontal	Pass
6**	17419.358	48.18	54.0	5.82	AV	247.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1336.828	45.27	74.0	28.73	Peak	139.00	200	Vertical	Pass
1**	1336.828	36.10	54.0	17.90	AV	139.00	200	Vertical	Pass
2	1439.374	40.53	74.0	33.47	Peak	288.00	100	Vertical	Pass
2**	1439.374	35.56	54.0	18.44	AV	288.00	100	Vertical	Pass
3	4309.264	47.48	74.0	26.52	Peak	111.00	200	Vertical	Pass
3**	4309.264	36.26	54.0	17.74	AV	111.00	200	Vertical	Pass
4	7593.474	51.62	74.0	22.38	Peak	149.00	300	Vertical	Pass
4**	7593.474	43.62	54.0	10.38	AV	149.00	300	Vertical	Pass
5	12533.111	55.26	74.0	18.74	Peak	219.00	200	Vertical	Pass
5**	12533.111	46.51	54.0	7.49	AV	219.00	200	Vertical	Pass
6	15905.601	52.87	74.0	21.13	Peak	229.00	300	Vertical	Pass
6**	15905.601	45.32	54.0	8.68	AV	229.00	300	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	1523.539	40.43	74.0	33.57	Peak	19.00	300	Horizontal	Pass
1**	1523.539	28.14	54.0	25.86	AV	19.00	300	Horizontal	Pass
2	4016.323	45.92	74.0	28.08	Peak	9.00	100	Horizontal	Pass
2**	4016.323	34.58	54.0	19.42	AV	9.00	100	Horizontal	Pass
3	7594.644	50.77	74.0	23.23	Peak	246.00	200	Horizontal	Pass
3**	7594.644	41.48	54.0	12.52	AV	246.00	200	Horizontal	Pass
4	12455.290	54.56	74.0	19.44	Peak	193.00	400	Horizontal	Pass
4**	12455.290	42.91	54.0	11.09	AV	193.00	400	Horizontal	Pass
5	16094.821	55.21	74.0	18.79	Peak	222.00	400	Horizontal	Pass
5**	16094.821	44.33	54.0	9.67	AV	222.00	400	Horizontal	Pass
6	17415.792	54.71	74.0	19.29	Peak	206.00	300	Horizontal	Pass
6**	17415.792	46.04	54.0	7.96	AV	206.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.884	45.32	74.0	28.68	Peak	165.00	100	Vertical	Pass
1**	1331.884	34.07	54.0	19.93	AV	165.00	100	Vertical	Pass
2	1438.355	39.36	74.0	34.64	Peak	303.00	300	Vertical	Pass
2**	1438.355	39.23	54.0	14.77	AV	303.00	300	Vertical	Pass
3	4311.458	47.16	74.0	26.84	Peak	145.00	200	Vertical	Pass
3**	4311.458	35.68	54.0	18.32	AV	145.00	200	Vertical	Pass
4	7593.979	50.30	74.0	23.70	Peak	13.00	100	Vertical	Pass
4**	7593.979	41.85	54.0	12.15	AV	13.00	100	Vertical	Pass
5	12531.911	53.43	74.0	20.57	Peak	147.00	100	Vertical	Pass
5**	12531.911	42.48	54.0	11.52	AV	147.00	100	Vertical	Pass
6	15905.946	56.81	74.0	17.19	Peak	280.00	400	Vertical	Pass
6**	15905.946	43.86	54.0	10.14	AV	280.00	400	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	1520.144	38.05	74.0	35.95	Peak	243.00	100	Horizontal	Pass
1**	1520.144	29.33	54.0	24.67	AV	243.00	100	Horizontal	Pass
2	4016.101	45.65	74.0	28.35	Peak	56.00	400	Horizontal	Pass
2**	4016.101	36.24	54.0	17.76	AV	56.00	400	Horizontal	Pass
3	7602.499	56.19	74.0	17.81	Peak	168.00	200	Horizontal	Pass
3**	7602.499	41.72	54.0	12.28	AV	168.00	200	Horizontal	Pass
4	12458.989	53.60	74.0	20.40	Peak	9.00	400	Horizontal	Pass
4**	12458.989	45.91	54.0	8.09	AV	9.00	400	Horizontal	Pass
5	16093.593	52.38	74.0	21.62	Peak	67.00	100	Horizontal	Pass
5**	16093.593	46.59	54.0	7.41	AV	67.00	100	Horizontal	Pass
6	17417.694	53.98	74.0	20.02	Peak	13.00	100	Horizontal	Pass
6**	17417.694	45.21	54.0	8.79	AV	13.00	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	1334.698	44.35	74.0	29.65	Peak	283.00	400	Vertical	Pass
1**	1334.698	31.88	54.0	22.12	AV	283.00	400	Vertical	Pass
2	1438.077	42.20	74.0	31.80	Peak	314.00	400	Vertical	Pass
2**	1438.077	36.10	54.0	17.90	AV	314.00	400	Vertical	Pass
3	4309.759	46.18	74.0	27.82	Peak	301.00	200	Vertical	Pass
3**	4309.759	37.68	54.0	16.32	AV	301.00	200	Vertical	Pass
4	7592.302	51.95	74.0	22.05	Peak	80.00	100	Vertical	Pass
4**	7592.302	42.88	54.0	11.12	AV	80.00	100	Vertical	Pass
5	12538.522	53.72	74.0	20.28	Peak	268.00	400	Vertical	Pass
5**	12538.522	42.70	54.0	11.30	AV	268.00	400	Vertical	Pass
6	15908.137	53.80	74.0	20.20	Peak	73.00	100	Vertical	Pass
6**	15908.137	45.11	54.0	8.89	AV	73.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1519.029	37.86	74.0	36.14	Peak	26.00	200	Horizontal	Pass
1**	1519.029	29.66	54.0	24.34	AV	26.00	200	Horizontal	Pass
2	4021.180	48.75	74.0	25.25	Peak	345.00	100	Horizontal	Pass
2**	4021.180	39.87	54.0	14.13	AV	345.00	100	Horizontal	Pass
3	7596.922	54.33	74.0	19.67	Peak	282.00	200	Horizontal	Pass
3**	7596.922	44.85	54.0	9.15	AV	282.00	200	Horizontal	Pass
4	12458.993	52.43	74.0	21.57	Peak	59.00	100	Horizontal	Pass
4**	12458.993	43.34	54.0	10.66	AV	59.00	100	Horizontal	Pass
5	16095.071	55.46	74.0	18.54	Peak	315.00	200	Horizontal	Pass
5**	16095.071	44.88	54.0	9.12	AV	315.00	200	Horizontal	Pass
6	17423.033	57.52	74.0	16.48	Peak	22.00	400	Horizontal	Pass
6**	17423.033	48.23	54.0	5.77	AV	22.00	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	1335.836	44.40	74.0	29.60	Peak	19.00	100	Vertical	Pass
1**	1335.836	33.52	54.0	20.48	AV	19.00	100	Vertical	Pass
2	1436.570	44.69	74.0	29.31	Peak	150.00	100	Vertical	Pass
2**	1436.570	36.60	54.0	17.40	AV	150.00	100	Vertical	Pass
3	4308.406	48.69	74.0	25.31	Peak	261.00	200	Vertical	Pass
3**	4308.406	40.30	54.0	13.70	AV	261.00	200	Vertical	Pass
4	7591.428	50.45	74.0	23.55	Peak	241.00	100	Vertical	Pass
4**	7591.428	42.40	54.0	11.60	AV	241.00	100	Vertical	Pass
5	12531.628	54.75	74.0	19.25	Peak	168.00	100	Vertical	Pass
5**	12531.628	41.13	54.0	12.87	AV	168.00	100	Vertical	Pass
6	15909.882	51.90	74.0	22.10	Peak	255.00	200	Vertical	Pass
6**	15909.882	45.68	54.0	8.32	AV	255.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.896	38.40	74.0	35.60	Peak	100.00	300	Horizontal	Pass
1**	1520.896	31.88	54.0	22.12	AV	100.00	300	Horizontal	Pass
2	4019.787	47.63	74.0	26.37	Peak	351.00	400	Horizontal	Pass
2**	4019.787	36.83	54.0	17.17	AV	351.00	400	Horizontal	Pass
3	7596.914	52.86	74.0	21.14	Peak	191.00	200	Horizontal	Pass
3**	7596.914	41.71	54.0	12.29	AV	191.00	200	Horizontal	Pass
4	12455.677	52.82	74.0	21.18	Peak	7.00	100	Horizontal	Pass
4**	12455.677	44.46	54.0	9.54	AV	7.00	100	Horizontal	Pass
5	16096.426	54.39	74.0	19.61	Peak	216.00	300	Horizontal	Pass
5**	16096.426	42.54	54.0	11.46	AV	216.00	300	Horizontal	Pass
6	17420.331	55.17	74.0	18.83	Peak	221.00	100	Horizontal	Pass
6**	17420.331	49.08	54.0	4.92	AV	221.00	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	1335.267	41.76	74.0	32.24	Peak	116.00	200	Vertical	Pass
1**	1335.267	32.85	54.0	21.15	AV	116.00	200	Vertical	Pass
2	1438.597	41.63	74.0	32.37	Peak	243.00	300	Vertical	Pass
2**	1438.597	34.92	54.0	19.08	AV	243.00	300	Vertical	Pass
3	4312.947	47.13	74.0	26.87	Peak	152.00	200	Vertical	Pass
3**	4312.947	35.99	54.0	18.01	AV	152.00	200	Vertical	Pass
4	7592.263	54.70	74.0	19.30	Peak	355.00	300	Vertical	Pass
4**	7592.263	45.42	54.0	8.58	AV	355.00	300	Vertical	Pass
5	12534.481	54.89	74.0	19.11	Peak	138.00	300	Vertical	Pass
5**	12534.481	43.71	54.0	10.29	AV	138.00	300	Vertical	Pass
6	15904.697	52.64	74.0	21.36	Peak	280.00	200	Vertical	Pass
6**	15904.697	42.89	54.0	11.11	AV	280.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.150	39.02	74.0	34.98	Peak	125.00	300	Horizontal	Pass
1**	1520.150	31.42	54.0	22.58	AV	125.00	300	Horizontal	Pass
2	4017.251	45.44	74.0	28.56	Peak	69.00	300	Horizontal	Pass
2**	4017.251	37.70	54.0	16.30	AV	69.00	300	Horizontal	Pass
3	7595.132	53.15	74.0	20.85	Peak	161.00	200	Horizontal	Pass
3**	7595.132	44.89	54.0	9.11	AV	161.00	200	Horizontal	Pass
4	12455.386	53.77	74.0	20.23	Peak	1.00	400	Horizontal	Pass
4**	12455.386	41.84	54.0	12.16	AV	1.00	400	Horizontal	Pass
5	16092.088	52.75	74.0	21.25	Peak	240.00	300	Horizontal	Pass
5**	16092.088	42.82	54.0	11.18	AV	240.00	300	Horizontal	Pass
6	17419.046	57.25	74.0	16.75	Peak	149.00	100	Horizontal	Pass
6**	17419.046	49.76	54.0	4.24	AV	149.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.557	45.50	74.0	28.50	Peak	135.00	400	Vertical	Pass
1**	1330.557	36.67	54.0	17.33	AV	135.00	400	Vertical	Pass
2	1439.225	43.87	74.0	30.13	Peak	314.00	100	Vertical	Pass
2**	1439.225	38.63	54.0	15.37	AV	314.00	100	Vertical	Pass
3	4312.324	45.59	74.0	28.41	Peak	36.00	200	Vertical	Pass
3**	4312.324	36.85	54.0	17.15	AV	36.00	200	Vertical	Pass
4	7592.651	51.75	74.0	22.25	Peak	276.00	100	Vertical	Pass
4**	7592.651	46.61	54.0	7.39	AV	276.00	100	Vertical	Pass
5	12532.776	51.67	74.0	22.33	Peak	336.00	300	Vertical	Pass
5**	12532.776	41.65	54.0	12.35	AV	336.00	300	Vertical	Pass
6	15910.105	51.88	74.0	22.12	Peak	9.00	200	Vertical	Pass
6**	15910.105	43.92	54.0	10.08	AV	9.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.763	37.57	74.0	36.43	Peak	107.00	300	Horizontal	Pass
1**	1517.763	29.93	54.0	24.07	AV	107.00	300	Horizontal	Pass
2	4020.853	46.76	74.0	27.24	Peak	232.00	100	Horizontal	Pass
2**	4020.853	36.34	54.0	17.66	AV	232.00	100	Horizontal	Pass
3	7600.445	56.16	74.0	17.84	Peak	277.00	200	Horizontal	Pass
3**	7600.445	43.67	54.0	10.33	AV	277.00	200	Horizontal	Pass
4	12457.219	52.03	74.0	21.97	Peak	105.00	300	Horizontal	Pass
4**	12457.219	42.25	54.0	11.75	AV	105.00	300	Horizontal	Pass
5	16093.757	50.63	74.0	23.37	Peak	39.00	400	Horizontal	Pass
5**	16093.757	44.71	54.0	9.29	AV	39.00	400	Horizontal	Pass
6	17421.546	56.82	74.0	17.18	Peak	288.00	300	Horizontal	Pass
6**	17421.546	50.31	54.0	3.69	AV	288.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.239	44.32	74.0	29.68	Peak	66.00	300	Vertical	Pass
1**	1330.239	31.20	54.0	22.80	AV	66.00	300	Vertical	Pass
2	1440.133	43.92	74.0	30.08	Peak	86.00	400	Vertical	Pass
2**	1440.133	35.04	54.0	18.96	AV	86.00	400	Vertical	Pass
3	4314.346	46.57	74.0	27.43	Peak	95.00	200	Vertical	Pass
3**	4314.346	36.01	54.0	17.99	AV	95.00	200	Vertical	Pass
4	7595.837	53.93	74.0	20.07	Peak	176.00	300	Vertical	Pass
4**	7595.837	42.51	54.0	11.49	AV	176.00	300	Vertical	Pass
5	12534.959	51.45	74.0	22.55	Peak	253.00	100	Vertical	Pass
5**	12534.959	43.61	54.0	10.39	AV	253.00	100	Vertical	Pass
6	15904.907	52.98	74.0	21.02	Peak	180.00	300	Vertical	Pass
6**	15904.907	47.61	54.0	6.39	AV	180.00	300	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	1519.001	39.76	74.0	34.24	Peak	181.00	100	Horizontal	Pass
1**	1519.001	28.12	54.0	25.88	AV	181.00	100	Horizontal	Pass
2	4016.885	49.88	74.0	24.12	Peak	308.00	400	Horizontal	Pass
2**	4016.885	35.60	54.0	18.40	AV	308.00	400	Horizontal	Pass
3	7594.526	53.09	74.0	20.91	Peak	142.00	200	Horizontal	Pass
3**	7594.526	44.29	54.0	9.71	AV	142.00	200	Horizontal	Pass
4	12458.043	53.44	74.0	20.56	Peak	286.00	200	Horizontal	Pass
4**	12458.043	44.05	54.0	9.95	AV	286.00	200	Horizontal	Pass
5	16096.805	56.08	74.0	17.92	Peak	182.00	100	Horizontal	Pass
5**	16096.805	46.51	54.0	7.49	AV	182.00	100	Horizontal	Pass
6	17422.536	53.92	74.0	20.08	Peak	184.00	200	Horizontal	Pass
6**	17422.536	45.56	54.0	8.44	AV	184.00	200	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	1335.359	41.65	74.0	32.35	Peak	296.00	200	Vertical	Pass
1**	1335.359	34.73	54.0	19.27	AV	296.00	200	Vertical	Pass
2	1440.637	44.55	74.0	29.45	Peak	149.00	100	Vertical	Pass
2**	1440.637	37.33	54.0	16.67	AV	149.00	100	Vertical	Pass
3	4314.180	46.81	74.0	27.19	Peak	199.00	200	Vertical	Pass
3**	4314.180	40.08	54.0	13.92	AV	199.00	200	Vertical	Pass
4	7593.696	53.76	74.0	20.24	Peak	166.00	200	Vertical	Pass
4**	7593.696	45.31	54.0	8.69	AV	166.00	200	Vertical	Pass
5	12534.744	51.96	74.0	22.04	Peak	90.00	200	Vertical	Pass
5**	12534.744	42.39	54.0	11.61	AV	90.00	200	Vertical	Pass
6	15910.560	55.73	74.0	18.27	Peak	20.00	300	Vertical	Pass
6**	15910.560	48.17	54.0	5.83	AV	20.00	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	1517.588	41.07	74.0	32.93	Peak	57.00	400	Horizontal	Pass
1**	1517.588	29.54	54.0	24.46	AV	57.00	400	Horizontal	Pass
2	4017.829	50.12	74.0	23.88	Peak	303.00	400	Horizontal	Pass
2**	4017.829	35.65	54.0	18.35	AV	303.00	400	Horizontal	Pass
3	7600.307	53.34	74.0	20.66	Peak	132.00	200	Horizontal	Pass
3**	7600.307	45.56	54.0	8.44	AV	132.00	200	Horizontal	Pass
4	12453.157	52.68	74.0	21.32	Peak	176.00	300	Horizontal	Pass
4**	12453.157	41.36	54.0	12.64	AV	176.00	300	Horizontal	Pass
5	16093.470	53.39	74.0	20.61	Peak	244.00	300	Horizontal	Pass
5**	16093.470	45.09	54.0	8.91	AV	244.00	300	Horizontal	Pass
6	17421.938	55.64	74.0	18.36	Peak	307.00	200	Horizontal	Pass
6**	17421.938	47.27	54.0	6.73	AV	307.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1336.167	42.21	74.0	31.79	Peak	345.00	300	Vertical	Pass
1**	1336.167	34.07	54.0	19.93	AV	345.00	300	Vertical	Pass
2	1441.766	44.65	74.0	29.35	Peak	139.00	400	Vertical	Pass
2**	1441.766	35.40	54.0	18.60	AV	139.00	400	Vertical	Pass
3	4307.663	47.04	74.0	26.96	Peak	298.00	200	Vertical	Pass
3**	4307.663	38.48	54.0	15.52	AV	298.00	200	Vertical	Pass
4	7590.992	54.26	74.0	19.74	Peak	314.00	300	Vertical	Pass
4**	7590.992	41.95	54.0	12.05	AV	314.00	300	Vertical	Pass
5	12536.919	52.28	74.0	21.72	Peak	66.00	300	Vertical	Pass
5**	12536.919	44.68	54.0	9.32	AV	66.00	300	Vertical	Pass
6	15906.418	56.44	74.0	17.56	Peak	251.00	300	Vertical	Pass
6**	15906.418	42.61	54.0	11.39	AV	251.00	300	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	1523.048	38.63	74.0	35.37	Peak	87.00	100	Horizontal	Pass
1**	1523.048	29.25	54.0	24.75	AV	87.00	100	Horizontal	Pass
2	4017.573	48.41	74.0	25.59	Peak	114.00	200	Horizontal	Pass
2**	4017.573	36.50	54.0	17.50	AV	114.00	200	Horizontal	Pass
3	7600.851	52.35	74.0	21.65	Peak	276.00	200	Horizontal	Pass
3**	7600.851	40.95	54.0	13.05	AV	276.00	200	Horizontal	Pass
4	12457.246	55.68	74.0	18.32	Peak	342.00	400	Horizontal	Pass
4**	12457.246	45.84	54.0	8.16	AV	342.00	400	Horizontal	Pass
5	16096.911	51.95	74.0	22.05	Peak	139.00	100	Horizontal	Pass
5**	16096.911	46.77	54.0	7.23	AV	139.00	100	Horizontal	Pass
6	17420.547	54.67	74.0	19.33	Peak	286.00	400	Horizontal	Pass
6**	17420.547	49.53	54.0	4.47	AV	286.00	400	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	1330.391	43.67	74.0	30.33	Peak	173.00	100	Vertical	Pass
1**	1330.391	31.61	54.0	22.39	AV	173.00	100	Vertical	Pass
2	1442.548	41.43	74.0	32.57	Peak	327.00	400	Vertical	Pass
2**	1442.548	38.49	54.0	15.51	AV	327.00	400	Vertical	Pass
3	4309.504	47.24	74.0	26.76	Peak	146.00	200	Vertical	Pass
3**	4309.504	37.66	54.0	16.34	AV	146.00	200	Vertical	Pass
4	7597.081	50.69	74.0	23.31	Peak	249.00	300	Vertical	Pass
4**	7597.081	41.18	54.0	12.82	AV	249.00	300	Vertical	Pass
5	12534.240	55.91	74.0	18.09	Peak	52.00	100	Vertical	Pass
5**	12534.240	46.50	54.0	7.50	AV	52.00	100	Vertical	Pass
6	15909.617	56.12	74.0	17.88	Peak	226.00	400	Vertical	Pass
6**	15909.617	44.30	54.0	9.70	AV	226.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.834	37.80	74.0	36.20	Peak	336.00	100	Horizontal	Pass
1**	1522.834	32.38	54.0	21.62	AV	336.00	100	Horizontal	Pass
2	4016.005	49.60	74.0	24.40	Peak	288.00	300	Horizontal	Pass
2**	4016.005	34.89	54.0	19.11	AV	288.00	300	Horizontal	Pass
3	7599.260	53.80	74.0	20.20	Peak	329.00	200	Horizontal	Pass
3**	7599.260	43.06	54.0	10.94	AV	329.00	200	Horizontal	Pass
4	12454.639	52.13	74.0	21.87	Peak	268.00	200	Horizontal	Pass
4**	12454.639	46.73	54.0	7.27	AV	268.00	200	Horizontal	Pass
5	16094.839	54.45	74.0	19.55	Peak	85.00	300	Horizontal	Pass
5**	16094.839	43.08	54.0	10.92	AV	85.00	300	Horizontal	Pass
6	17416.664	54.36	74.0	19.64	Peak	93.00	200	Horizontal	Pass
6**	17416.664	47.90	54.0	6.10	AV	93.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.788	42.80	74.0	31.20	Peak	8.00	100	Vertical	Pass
1**	1330.788	33.15	54.0	20.85	AV	8.00	100	Vertical	Pass
2	1443.444	43.55	74.0	30.45	Peak	24.00	300	Vertical	Pass
2**	1443.444	36.37	54.0	17.63	AV	24.00	300	Vertical	Pass
3	4314.357	44.65	74.0	29.35	Peak	237.00	200	Vertical	Pass
3**	4314.357	37.66	54.0	16.34	AV	237.00	200	Vertical	Pass
4	7594.465	50.39	74.0	23.61	Peak	339.00	100	Vertical	Pass
4**	7594.465	41.95	54.0	12.05	AV	339.00	100	Vertical	Pass
5	12531.295	55.28	74.0	18.72	Peak	210.00	400	Vertical	Pass
5**	12531.295	44.02	54.0	9.98	AV	210.00	400	Vertical	Pass
6	15905.405	56.76	74.0	17.24	Peak	110.00	300	Vertical	Pass
6**	15905.405	44.33	54.0	9.67	AV	110.00	300	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

Test Band	Mode	Channel	Verdict
U-NII-1	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(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	5147.833	66.62	74.0	7.38	Peak	189.00	150	Horizontal	Pass
1**	5147.833	47.81	54.0	6.19	AV	189.00	150	Horizontal	Pass
2	5150.000	67.97	74.0	6.03	Peak	310.00	200	Horizontal	Pass
2**	5150.000	48.84	54.0	5.16	AV	310.00	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	52.87	74.0	21.13	Peak	101.00	200	Horizontal	Pass
1**	5350.000	42.12	54.0	11.88	AV	101.00	200	Horizontal	Pass
2	5387.767	55.32	74.0	18.68	Peak	7.00	100	Horizontal	Pass
2**	5387.767	42.44	54.0	11.56	AV	7.00	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	5144.584	66.29	74.0	7.71	Peak	82.00	100	Horizontal	Pass
1**	5144.584	46.01	54.0	7.99	AV	82.00	100	Horizontal	Pass
2	5150.000	67.09	74.0	6.91	Peak	185.00	100	Horizontal	Pass
2**	5150.000	47.19	54.0	6.81	AV	185.00	100	Horizontal	Pass

U-NII-1 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	52.48	74.0	21.52	Peak	351.00	150	Horizontal	Pass
1**	5350.000	42.03	54.0	11.97	AV	351.00	150	Horizontal	Pass
2	5459.267	54.82	74.0	19.18	Peak	247.00	150	Horizontal	Pass
2**	5459.267	42.89	54.0	11.11	AV	247.00	150	Horizontal	Pass

U-NII-1 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5143.500	68.10	74.0	5.90	Peak	325.00	100	Horizontal	Pass
1**	5143.500	48.59	54.0	5.41	AV	325.00	100	Horizontal	Pass
2	5150.000	66.23	74.0	7.77	Peak	320.00	200	Horizontal	Pass
2**	5150.000	50.72	54.0	3.28	AV	320.00	200	Horizontal	Pass

U-NII-1 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	52.99	74.0	21.01	Peak	110.00	100	Horizontal	Pass
1**	5350.000	42.06	54.0	11.94	AV	110.00	100	Horizontal	Pass
2	5444.783	55.10	74.0	18.90	Peak	63.00	200	Horizontal	Pass
2**	5444.783	42.49	54.0	11.51	AV	63.00	200	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	5146.750	68.41	74.0	5.59	Peak	186.00	200	Horizontal	Pass
1**	5146.750	50.17	54.0	3.83	AV	186.00	200	Horizontal	Pass
2	5150.000	69.35	74.0	4.65	Peak	307.00	150	Horizontal	Pass
2**	5150.000	51.00	54.0	3.00	AV	307.00	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	52.23	74.0	21.77	Peak	18.00	150	Horizontal	Pass
1**	5350.000	42.01	54.0	11.99	AV	18.00	150	Horizontal	Pass
2	5444.050	54.92	74.0	19.08	Peak	131.00	200	Horizontal	Pass
2**	5444.050	42.47	54.0	11.53	AV	131.00	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	5148.917	67.17	74.0	6.83	Peak	271.00	150	Horizontal	Pass
1**	5148.917	49.70	54.0	4.30	AV	271.00	150	Horizontal	Pass
2	5150.000	65.80	74.0	8.20	Peak	315.00	150	Horizontal	Pass
2**	5150.000	49.48	54.0	4.52	AV	315.00	150	Horizontal	Pass

U-NII-1 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	52.99	74.0	21.01	Peak	308.00	150	Horizontal	Pass
1**	5350.000	41.94	54.0	12.06	AV	308.00	150	Horizontal	Pass
2	5456.700	54.72	74.0	19.28	Peak	83.00	100	Horizontal	Pass
2**	5456.700	42.88	54.0	11.12	AV	83.00	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	5135.917	62.21	74.0	11.79	Peak	188.00	150	Horizontal	Pass
1**	5135.917	48.63	54.0	5.37	AV	188.00	150	Horizontal	Pass
2	5148.917	67.16	74.0	6.84	Peak	270.00	150	Horizontal	Pass
2**	5148.917	47.20	54.0	6.80	AV	270.00	150	Horizontal	Pass
3	5150.000	66.04	74.0	7.96	Peak	198.00	200	Horizontal	Pass
3**	5150.000	47.91	54.0	6.09	AV	198.00	200	Horizontal	Pass

U-NII-1 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	52.43	74.0	21.57	Peak	81.00	150	Horizontal	Pass
1**	5350.000	41.99	54.0	12.01	AV	81.00	150	Horizontal	Pass
2	5456.150	55.10	74.0	18.90	Peak	293.00	200	Horizontal	Pass
2**	5456.150	42.80	54.0	11.20	AV	293.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.917	68.54	74.0	5.46	Peak	180.00	100	Horizontal	Pass
1**	5148.917	47.67	54.0	6.33	AV	180.00	100	Horizontal	Pass
2	5150.000	68.68	74.0	5.32	Peak	301.00	150	Horizontal	Pass
2**	5150.000	48.89	54.0	5.11	AV	301.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	52.94	74.0	21.06	Peak	300.00	200	Horizontal	Pass
1**	5350.000	41.97	54.0	12.03	AV	300.00	200	Horizontal	Pass
2	5386.666	54.95	74.0	19.05	Peak	0.00	200	Horizontal	Pass
2**	5386.666	42.56	54.0	11.44	AV	0.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.833	64.55	74.0	9.45	Peak	300.00	100	Horizontal	Pass
1**	5147.833	47.31	54.0	6.69	AV	300.00	100	Horizontal	Pass
2	5150.000	63.55	74.0	10.45	Peak	241.00	150	Horizontal	Pass
2**	5150.000	47.24	54.0	6.76	AV	241.00	150	Horizontal	Pass
3	5133.750	60.85	74.0	13.15	Peak	274.00	150	Horizontal	Pass
3**	5133.750	48.60	54.0	5.40	AV	274.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	52.44	74.0	21.56	Peak	266.00	150	Horizontal	Pass
1**	5350.000	42.18	54.0	11.82	AV	266.00	150	Horizontal	Pass
2	5451.567	54.93	74.0	19.07	Peak	192.00	100	Horizontal	Pass
2**	5451.567	42.62	54.0	11.38	AV	192.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.833	64.55	74.0	9.45	Peak	300.00	100	Horizontal	Pass
1**	5147.833	47.31	54.0	6.69	AV	300.00	100	Horizontal	Pass
2	5150.000	63.55	74.0	10.45	Peak	241.00	150	Horizontal	Pass
2**	5150.000	47.24	54.0	6.76	AV	241.00	150	Horizontal	Pass
3	5139.167	62.07	74.0	11.93	Peak	197.00	150	Horizontal	Pass
3**	5139.167	48.75	54.0	5.25	AV	197.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	52.44	74.0	21.56	Peak	280.00	150	Horizontal	Pass
1**	5350.000	41.93	54.0	12.07	AV	280.00	150	Horizontal	Pass
2	5454.133	54.95	74.0	19.05	Peak	228.00	100	Horizontal	Pass
2**	5454.133	42.66	54.0	11.34	AV	228.00	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	5134.834	55.62	74.0	18.38	Peak	181.00	150	Horizontal	Pass
1**	5134.834	43.15	54.0	10.85	AV	181.00	150	Horizontal	Pass
2	5150.000	52.92	74.0	21.08	Peak	303.00	100	Horizontal	Pass
2**	5150.000	43.20	54.0	10.80	AV	303.00	100	Horizontal	Pass

U-NII-2A 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	63.99	74.0	10.01	Peak	190.00	100	Horizontal	Pass
1**	5350.000	46.36	54.0	7.64	AV	190.00	100	Horizontal	Pass
2	5351.467	65.63	74.0	8.37	Peak	195.00	200	Horizontal	Pass
2**	5351.467	45.17	54.0	8.83	AV	195.00	200	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	5144.584	55.61	74.0	18.39	Peak	171.00	150	Horizontal	Pass
1**	5144.584	43.21	54.0	10.79	AV	171.00	150	Horizontal	Pass
2	5150.000	53.28	74.0	20.72	Peak	255.00	200	Horizontal	Pass
2**	5150.000	43.20	54.0	10.80	AV	255.00	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	66.65	74.0	7.35	Peak	267.00	150	Horizontal	Pass
1**	5350.000	47.69	54.0	6.31	AV	267.00	150	Horizontal	Pass
2	5350.733	68.19	74.0	5.81	Peak	264.00	200	Horizontal	Pass
2**	5350.733	46.85	54.0	7.15	AV	264.00	200	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	5148.917	55.73	74.0	18.27	Peak	304.00	150	Horizontal	Pass
1**	5148.917	43.09	54.0	10.91	AV	304.00	150	Horizontal	Pass
2	5150.000	53.29	74.0	20.71	Peak	169.00	200	Horizontal	Pass
2**	5150.000	43.30	54.0	10.70	AV	169.00	200	Horizontal	Pass

U-NII-2A 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	66.03	74.0	7.97	Peak	173.00	200	Horizontal	Pass
1**	5350.000	49.08	54.0	4.92	AV	173.00	200	Horizontal	Pass
2	5351.650	70.02	74.0	3.98	Peak	184.00	150	Horizontal	Pass
2**	5351.650	48.75	54.0	5.25	AV	184.00	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	5141.334	55.01	74.0	18.99	Peak	242.00	200	Horizontal	Pass
1**	5141.334	43.63	54.0	10.37	AV	242.00	200	Horizontal	Pass
2	5150.000	52.92	74.0	21.08	Peak	276.00	150	Horizontal	Pass
2**	5150.000	43.22	54.0	10.78	AV	276.00	150	Horizontal	Pass

U-NII-2A 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	65.06	74.0	8.94	Peak	271.00	150	Horizontal	Pass
1**	5350.000	47.20	54.0	6.80	AV	271.00	150	Horizontal	Pass
2	5351.834	66.60	74.0	7.40	Peak	269.00	200	Horizontal	Pass
2**	5351.834	46.26	54.0	7.74	AV	269.00	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	5143.500	56.35	74.0	17.65	Peak	302.00	150	Horizontal	Pass
1**	5143.500	43.44	54.0	10.56	AV	302.00	150	Horizontal	Pass
2	5150.000	53.53	74.0	20.47	Peak	88.00	200	Horizontal	Pass
2**	5150.000	43.37	54.0	10.63	AV	88.00	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	67.54	74.0	6.46	Peak	186.00	150	Horizontal	Pass
1**	5350.000	48.79	54.0	5.21	AV	186.00	150	Horizontal	Pass
2	5350.367	69.81	74.0	4.19	Peak	307.00	100	Horizontal	Pass
2**	5350.367	49.40	54.0	4.60	AV	307.00	100	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5104.500	54.59	74.0	19.41	Peak	273.00	200	Horizontal	Pass
1**	5104.500	43.10	54.0	10.90	AV	273.00	200	Horizontal	Pass
2	5150.000	53.11	74.0	20.89	Peak	334.00	100	Horizontal	Pass
2**	5150.000	42.64	54.0	11.36	AV	334.00	100	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	65.23	74.0	8.77	Peak	264.00	150	Horizontal	Pass
1**	5350.000	48.45	54.0	5.55	AV	264.00	150	Horizontal	Pass
2	5351.650	67.13	74.0	6.87	Peak	283.00	200	Horizontal	Pass
2**	5351.650	48.99	54.0	5.01	AV	283.00	200	Horizontal	Pass
3	5368.150	63.18	74.0	10.82	Peak	175.00	150	Horizontal	Pass
3**	5368.150	50.42	54.0	3.58	AV	175.00	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	5147.833	54.76	74.0	19.24	Peak	184.00	100	Horizontal	Pass
1**	5147.833	43.36	54.0	10.64	AV	184.00	100	Horizontal	Pass
2	5150.000	53.75	74.0	20.25	Peak	236.00	150	Horizontal	Pass
2**	5150.000	43.18	54.0	10.82	AV	236.00	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	67.06	74.0	6.94	Peak	185.00	200	Horizontal	Pass
1**	5350.000	47.39	54.0	6.61	AV	185.00	200	Horizontal	Pass
2	5351.650	66.83	74.0	7.17	Peak	190.00	150	Horizontal	Pass
2**	5351.650	47.48	54.0	6.52	AV	190.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5144.584	55.63	74.0	18.37	Peak	294.00	200	Horizontal	Pass
1**	5144.584	43.19	54.0	10.81	AV	294.00	200	Horizontal	Pass
2	5150.000	54.10	74.0	19.90	Peak	302.00	150	Horizontal	Pass
2**	5150.000	43.26	54.0	10.74	AV	302.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	68.70	74.0	5.30	Peak	264.00	150	Horizontal	Pass
1**	5350.000	49.69	54.0	4.31	AV	264.00	150	Horizontal	Pass
2	5350.183	69.65	74.0	4.35	Peak	225.00	200	Horizontal	Pass
2**	5350.183	49.44	54.0	4.56	AV	225.00	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	5147.833	54.75	74.0	19.25	Peak	96.00	200	Horizontal	Pass
1**	5147.833	42.74	54.0	11.26	AV	96.00	200	Horizontal	Pass
2	5150.000	53.23	74.0	20.77	Peak	279.00	100	Horizontal	Pass
2**	5150.000	42.70	54.0	11.30	AV	279.00	100	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	64.28	74.0	9.72	Peak	269.00	100	Horizontal	Pass
1**	5350.000	49.01	54.0	4.99	AV	269.00	100	Horizontal	Pass
2	5351.834	67.78	74.0	6.22	Peak	189.00	100	Horizontal	Pass
2**	5351.834	49.07	54.0	4.93	AV	189.00	100	Horizontal	Pass
3	5368.883	61.66	74.0	12.34	Peak	275.00	150	Horizontal	Pass
3**	5368.883	50.88	54.0	3.12	AV	275.00	150	Horizontal	Pass

U-NII-2C 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5457.166	59.36	74.0	14.64	Peak	278.00	100	Horizontal	Pass
1**	5457.166	43.74	54.0	10.26	AV	278.00	100	Horizontal	Pass
2	5460.000	57.70	74.0	16.30	Peak	266.00	200	Horizontal	Pass
2**	5460.000	43.82	54.0	10.18	AV	266.00	200	Horizontal	Pass
3	5469.334	65.18	68.2	3.02	Peak	167.00	100	Horizontal	Pass
3**	5469.334	45.52	--	--	AV	167.00	100	Horizontal	N/A
4	5469.834	64.09	68.2	4.11	Peak	314.00	150	Horizontal	Pass
4**	5469.834	45.31	--	--	AV	314.00	150	Horizontal	N/A

U-NII-2C 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	61.85	68.2	6.35	Peak	259.00	100	Horizontal	Pass
2	5729.166	64.66	68.2	3.54	Peak	251.00	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	5456.667	59.80	74.0	14.20	Peak	164.00	200	Horizontal	Pass
1**	5456.667	44.05	54.0	9.95	AV	164.00	200	Horizontal	Pass
2	5460.000	58.52	74.0	15.48	Peak	184.00	100	Horizontal	Pass
2**	5460.000	44.30	54.0	9.70	AV	184.00	100	Horizontal	Pass
3	5468.334	64.83	68.2	3.37	Peak	186.00	200	Horizontal	Pass
3**	5468.334	46.28	--	--	AV	186.00	200	Horizontal	N/A
4	5469.834	64.26	68.2	3.94	Peak	197.00	100	Horizontal	Pass
4**	5469.834	45.80	--	--	AV	197.00	100	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	59.95	68.2	8.25	Peak	190.00	100	Horizontal	Pass
2	5725.500	64.46	68.2	3.74	Peak	272.00	200	Horizontal	Pass

U-NII-2C 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5458.166	59.74	74.0	14.26	Peak	251.00	100	Horizontal	Pass
1**	5458.166	43.33	54.0	10.67	AV	251.00	100	Horizontal	Pass
2	5460.000	59.57	74.0	14.43	Peak	195.00	200	Horizontal	Pass
2**	5460.000	43.52	54.0	10.48	AV	195.00	200	Horizontal	Pass
3	5469.666	62.40	68.2	5.80	Peak	181.00	150	Horizontal	Pass
3**	5469.666	44.19	--	--	AV	181.00	150	Horizontal	N/A
4	5469.834	57.26	68.2	10.94	Peak	303.00	200	Horizontal	Pass
4**	5469.834	44.20	--	--	AV	303.00	200	Horizontal	N/A

U-NII-2C 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.17	68.2	8.03	Peak	179.00	100	Horizontal	Pass
2	5725.334	63.11	68.2	5.09	Peak	248.00	100	Horizontal	Pass

U-NII-2C 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.334	60.86	74.0	13.14	Peak	184.00	200	Horizontal	Pass
1**	5459.334	43.99	54.0	10.01	AV	184.00	200	Horizontal	Pass
2	5460.000	59.22	74.0	14.78	Peak	277.00	100	Horizontal	Pass
2**	5460.000	44.27	54.0	9.73	AV	277.00	100	Horizontal	Pass
3	5469.000	64.86	68.2	3.34	Peak	274.00	150	Horizontal	Pass
3**	5469.000	45.59	--	--	AV	274.00	150	Horizontal	N/A
4	5469.834	65.20	68.2	3.00	Peak	309.00	100	Horizontal	Pass
4**	5469.834	45.95	--	--	AV	309.00	100	Horizontal	N/A

U-NII-2C 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	62.02	68.2	6.18	Peak	286.00	150	Horizontal	Pass
2	5726.333	63.75	68.2	4.45	Peak	251.00	100	Horizontal	Pass

U-NII-2C 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5456.500	59.08	74.0	14.92	Peak	272.00	150	Horizontal	Pass
1**	5456.500	43.42	54.0	10.58	AV	272.00	150	Horizontal	Pass
2	5460.000	59.02	74.0	14.98	Peak	173.00	100	Horizontal	Pass
2**	5460.000	43.58	54.0	10.42	AV	173.00	100	Horizontal	Pass
3	5468.500	61.42	68.2	6.78	Peak	189.00	100	Horizontal	Pass
3**	5468.500	44.42	--	--	AV	189.00	100	Horizontal	N/A
4	5469.834	60.35	68.2	7.85	Peak	269.00	150	Horizontal	Pass
4**	5469.834	44.00	--	--	AV	269.00	150	Horizontal	N/A

U-NII-2C 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	63.16	68.2	5.04	Peak	254.00	100	Horizontal	Pass
2	5726.834	63.64	68.2	4.56	Peak	179.00	100	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	5459.334	61.62	74.0	12.38	Peak	318.00	200	Horizontal	Pass
1**	5459.334	44.06	54.0	9.94	AV	318.00	200	Horizontal	Pass
2	5460.000	56.75	74.0	17.25	Peak	292.00	100	Horizontal	Pass
2**	5460.000	43.92	54.0	10.08	AV	292.00	100	Horizontal	Pass
3	5469.666	64.04	68.2	4.16	Peak	188.00	150	Horizontal	Pass
3**	5469.666	44.24	--	--	AV	188.00	150	Horizontal	N/A
4	5469.834	60.74	68.2	7.46	Peak	254.00	100	Horizontal	Pass
4**	5469.834	44.16	--	--	AV	254.00	100	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	59.31	68.2	8.89	Peak	278.00	200	Horizontal	Pass
2	5725.167	60.48	68.2	7.72	Peak	244.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5458.000	57.70	74.0	16.30	Peak	311.00	150	Horizontal	Pass
1**	5458.000	43.33	54.0	10.67	AV	311.00	150	Horizontal	Pass
2	5460.000	53.75	74.0	20.25	Peak	290.00	200	Horizontal	Pass
2**	5460.000	43.29	54.0	10.71	AV	290.00	200	Horizontal	Pass
3	5463.166	60.52	68.2	7.68	Peak	286.00	200	Horizontal	Pass
3**	5463.166	43.73	--	--	AV	286.00	200	Horizontal	N/A
4	5469.834	54.25	68.2	13.95	Peak	283.00	200	Horizontal	Pass
4**	5469.834	43.92	--	--	AV	283.00	200	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.05	68.2	12.15	Peak	255.00	200	Horizontal	Pass
2	5725.167	65.15	68.2	3.05	Peak	255.00	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	5458.500	60.39	74.0	13.61	Peak	271.00	100	Horizontal	Pass
1**	5458.500	43.26	54.0	10.74	AV	271.00	100	Horizontal	Pass
2	5460.000	58.45	74.0	15.55	Peak	170.00	100	Horizontal	Pass
2**	5460.000	43.74	54.0	10.26	AV	170.00	100	Horizontal	Pass
3	5467.500	64.79	68.2	3.41	Peak	190.00	100	Horizontal	Pass
3**	5467.500	44.12	--	--	AV	190.00	100	Horizontal	N/A
4	5469.834	60.98	68.2	7.22	Peak	279.00	200	Horizontal	Pass
4**	5469.834	44.02	--	--	AV	279.00	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	60.42	68.2	7.78	Peak	263.00	100	Horizontal	Pass
2	5727.667	63.16	68.2	5.04	Peak	281.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5457.667	60.96	74.0	13.04	Peak	167.00	100	Horizontal	Pass
1**	5457.667	44.67	54.0	9.33	AV	167.00	100	Horizontal	Pass
2	5460.000	56.54	74.0	17.46	Peak	193.00	200	Horizontal	Pass
2**	5460.000	44.35	54.0	9.65	AV	193.00	200	Horizontal	Pass
3	5469.666	62.36	68.2	5.84	Peak	269.00	150	Horizontal	Pass
3**	5469.666	44.44	--	--	AV	269.00	150	Horizontal	N/A
4	5469.834	60.78	68.2	7.42	Peak	193.00	100	Horizontal	Pass
4**	5469.834	44.94	--	--	AV	193.00	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	57.68	68.2	10.52	Peak	279.00	150	Horizontal	Pass
2	5726.333	59.65	68.2	8.55	Peak	191.00	200	Horizontal	Pass

U-NII-3 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5628.334	55.79	68.2	12.41	Peak	228.00	150	Horizontal	Pass
2	5650.000	54.60	68.2	13.60	Peak	300.00	200	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	5924.833	53.81	68.3	14.49	Peak	81.00	200	Horizontal	Pass
2	5926.167	55.64	68.2	12.56	Peak	261.00	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	5647.667	56.47	68.2	11.73	Peak	293.00	100	Horizontal	Pass
2	5650.000	53.66	68.2	14.54	Peak	155.00	200	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	5924.833	53.53	68.3	14.77	Peak	157.00	200	Horizontal	Pass
2	5942.834	55.13	68.2	13.07	Peak	65.00	200	Horizontal	Pass

U-NII-3 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5646.500	57.29	68.2	10.91	Peak	253.00	200	Horizontal	Pass
2	5650.000	54.56	68.2	13.64	Peak	293.00	100	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	5924.833	53.06	68.3	15.24	Peak	270.00	100	Horizontal	Pass
2	5933.834	54.85	68.2	13.35	Peak	278.00	150	Horizontal	Pass

U-NII-3 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5640.834	55.09	68.2	13.11	Peak	280.00	100	Horizontal	Pass
2	5650.000	54.92	68.2	13.28	Peak	246.00	200	Horizontal	Pass

U-NII-3 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.833	54.02	68.3	14.28	Peak	11.00	150	Horizontal	Pass
2	5929.333	55.59	68.2	12.61	Peak	360.00	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	5641.667	56.65	68.2	11.55	Peak	256.00	150	Horizontal	Pass
2	5650.000	55.93	68.2	12.27	Peak	69.00	100	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	5924.833	53.14	68.3	15.16	Peak	264.00	100	Horizontal	Pass
2	5929.166	55.02	68.2	13.18	Peak	88.00	100	Horizontal	Pass

U-NII-3 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5639.500	61.77	68.2	6.43	Peak	36.00	200	Horizontal	Pass
2	5650.000	57.88	68.2	10.32	Peak	283.00	100	Horizontal	Pass

U-NII-3 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.833	53.57	68.3	14.73	Peak	246.00	150	Horizontal	Pass
2	5926.000	55.20	68.2	13.00	Peak	268.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5645.167	55.21	68.2	12.99	Peak	358.00	100	Horizontal	Pass
2	5650.000	54.47	68.2	13.73	Peak	176.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.833	53.88	68.3	14.42	Peak	246.00	150	Horizontal	Pass
2	5940.000	55.43	68.2	12.77	Peak	292.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5648.166	57.86	68.2	10.34	Peak	259.00	200	Horizontal	Pass
2	5650.000	54.42	68.2	13.78	Peak	178.00	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	5924.833	53.63	68.3	14.67	Peak	68.00	100	Horizontal	Pass
2	5939.833	56.18	68.2	12.02	Peak	253.00	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	5649.833	60.30	68.2	7.90	Peak	255.00	200	Horizontal	Pass
2	5650.000	56.76	68.2	11.44	Peak	261.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.833	53.86	68.3	14.44	Peak	250.00	150	Horizontal	Pass
2	5941.500	54.96	68.2	13.24	Peak	360.00	100	Horizontal	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2570083-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2570083-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2570083-AI.PDF”.

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--END OF REPORT--