



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: A26004 (refer to section 2.3)
Brand Name: acer
Marketing Name: Iconia Duo S12, S12-11M***
(The symbol "*" can be 0-9, a-z, A-Z, "(", ")", "-", "/",
"\", " _ " or blank)
FCC ID: HLZA26004
ISED Number: 1754F-A26004
47 CFR Part 15 Subpart E
Test Standard: RSS-Gen Issue 5
RSS-247 Issue 4
(refer to section 3.1)
Sample Arrival Date: Feb. 26, 2026
Test Date: Mar. 04, 2026 - Mar. 16, 2026
Date of Issue: Apr. 24, 2026

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Julie Zhu**Checked by:** Ye Hongji**Approved by:** Tolan Tu
(Testing Director)

Revision History

Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>Apr. 24, 2026</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
	☐ Building 2, Intelligent Connected Vehicle Industrial Park, No. 55, Xiangshan Road, Luotian Community, Yanluo Sub-district, Bao'an District, Shenzhen, Guangdong Province, 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 32189.

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	A26004
Series Model Name	A26004*** (The symbol “*” can be 0-9, a-z, A-Z, “(”, “)”, “-”, “/”, “\”, “_” or blank)
Description of Model name differentiation	Only differences are model names for trading purpose. (this information provided by the applicant)
Serial Number	N8LL5WW00160600C1E6X00
Marketing Name	Iconia Duo S12, S12-11M*** (The symbol “*” can be 0-9, a-z, A-Z, “(”, “)”, “-”, “/”, “\”, “_” or blank)
Hardware Version	N113HWR120
Software Version	Android 16
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.4 Technical Information

Network and Wireless connectivity	Bluetooth (BR+EDR+BLE) WIFI 802.11a, 802.11b, 802.11g, 802.11n, 802.11ac and 802.11ax GPS, GLONASS, Galileo, BDS
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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	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: 48.98 mW U-NII-2A: 49.32 mW U-NII-2C: 49.09 mW U-NII-3: 49.20 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: -0.35 dBi U-NII-2A: 5250 MHz to 5350 MHz: -0.35 dBi U-NII-2C: 5470 MHz to 5725 MHz: -0.37 dBi U-NII-3: 5725 MHz to 5850 MHz: -0.70 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				

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)	8.6		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	17.6		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	36.0		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)	8.6		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	17.6		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	36.0		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)	8.6		N/A	N/A	N/A	165/157/149
	11ax(40 MHz)	17.6		N/A	N/A	N/A	159/151
	11ax(80 MHz)	36.0		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)	8.6		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	17.6		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	36.0		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)	8.6		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	17.6		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	36.0		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)	8.6		48/36	64/52	140/100	165/149
	11ax(40 MHz)	17.6		46/38	62/54	134/102	159/151
	11ax(80 MHz)	36.0		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 4	Digital Transmission Systems, Frequency Hopping Systems and Licence Exempt Local Area Network Devices in 902-928 MHz, 2400-2483.5 MHz, 5150-5350 MHz, and 5470-5895 MHz bands
4	ANSI C63.10-2020 + Cor. 1-2023 + C63.10a-2024 + Errata to C63.10a-2024	American National Standard for 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, 7.3	--	Pass ^{Note1}
2	RF Output Power	15.407(a)	RSS-247, 7.3	ANNEX A.1	Pass
3	Emission Bandwidth & 99% Occupied Bandwidth	15.407(a)	RSS-247, 7.3	ANNEX A.2	Pass
4	6 dB bandwidth	15.407(e)	RSS-247, 7.3	ANNEX A.3	Pass
5	Power Spectral Density	15.407(a)	RSS-247, 7.3	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, 7.3	ANNEX A.6	Pass
8	Receiver Spurious Emissions	--	RSS-Gen, 7.1.2	--	N/A ^{Note2}

Note ¹: The EUT has a permanently and irreplaceable attached antenna, which complies with the requirement FCC 15.203.

Note ²: Only radio communication receivers operating in stand-alone mode within the U-NII-30-960 MHz, as well as scanner receivers, are subject to Industry Canada requirements, so this test is not applicable.

Note ³: Under all normal operating conditions specified in the user manual, frequency stability can keep radiation within the operating frequency band.

4 GENERAL TEST CONFIGURATIONS

4.1 Test Environments

During the measurement, the normal environmental conditions were within the listed ranges:

Relative Humidity	48% to 62%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+20.1℃ to +26.5℃
Working Voltage of the EUT	NV (Normal Voltage)	3.80 V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	KEYSIGHT	N9020A	MY54420186	2025.05.21	2026.05.20
Power meter	R&S	NRP8S	101498	2025.07.07	2026.07.06
Spectrum Analyzer	R&S	FSV40	101544	2025.10.30	2026.10.29
Test Antenna-Horn	A-INFO	LB-180400KF	J211060273	2024.06.15	2027.06.14
Test Antenna-Bi-Log	Schwarzbeck	VULB 9163	01414	2023.11.03	2026.11.02
Test Antenna-Horn	Schwarzbeck	BBHA 9120D	02459	2023.10.26	2026.10.25
Test Antenna-Loop	Schwarzbeck	FMZB 1513-60	00015	2024.05.07	2026.05.06
Anechoic Chamber	YIHENG	C8-966	107	2024.05.12	2027.05.11
EMI Receiver	Keysight	N9038A	MY55330121	2025.04.16	2026.04.15
Filtering unit	balun	SU319F	LW-SZ19D0001F01	N/A	N/A
Switching unit	BALUN	SU319	LW-SZ19D0001S01	N/A	N/A
EMI Receiver	keysight	N9038B	MY61380132	2025.04.01	2026.03.31
LISN	SCHWARZBECK MESS- ELEKTRONIK	NSLK8127	01009	2025.07.15	2026.07.14
Shielded Enclosure	YiHeng Electronic Co., Ltd	4.3m*2.9m*2.4 m	235	2024.11.05	2027.11.04

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%

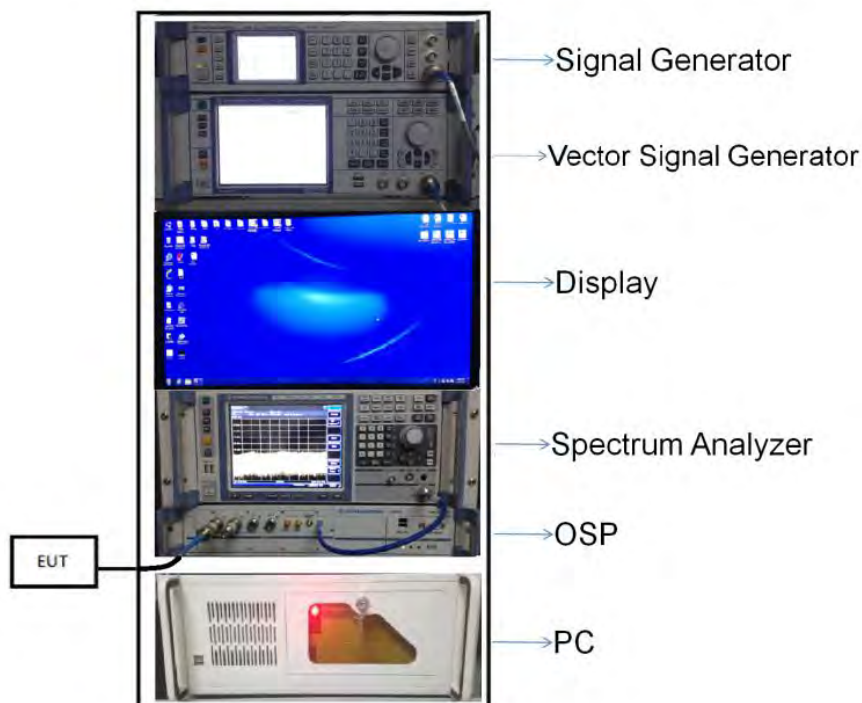
4.5 Description of Test Setup

4.5.1 For Antenna Port Test

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

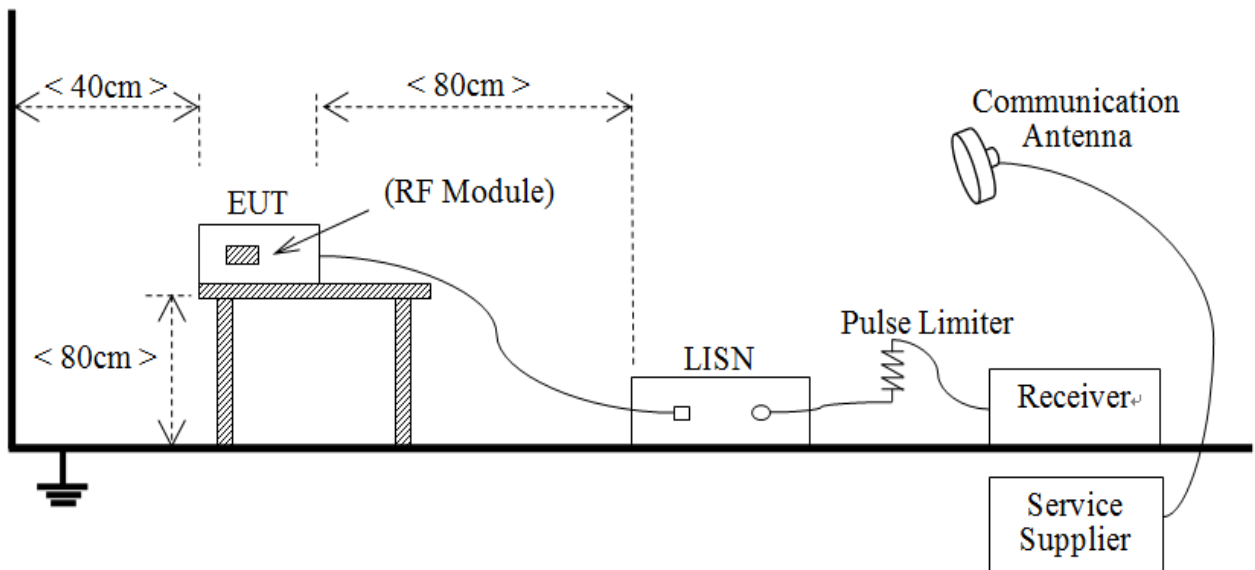
For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:

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



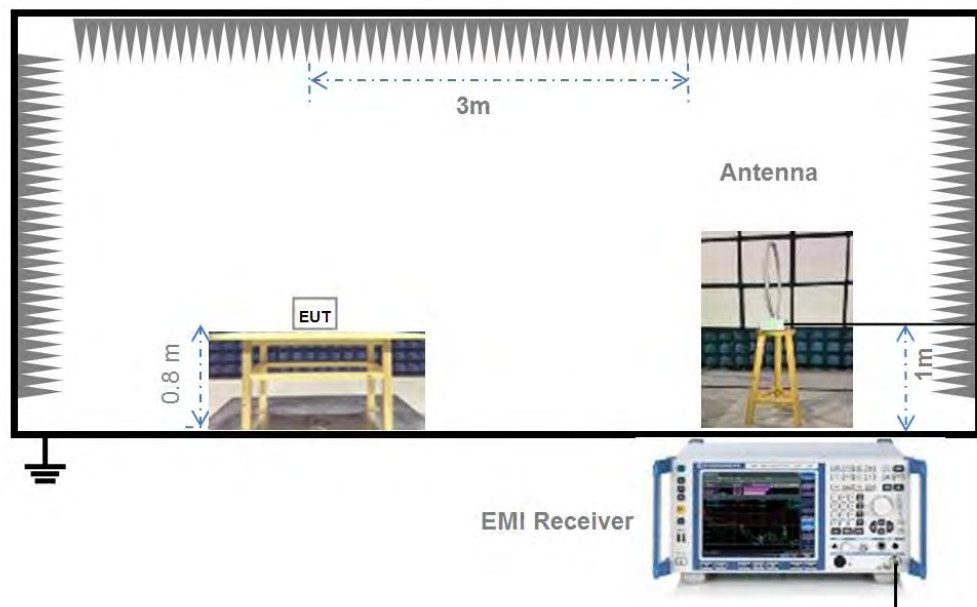
(Diagram 1)

4.5.2 For AC Power Supply Port Test



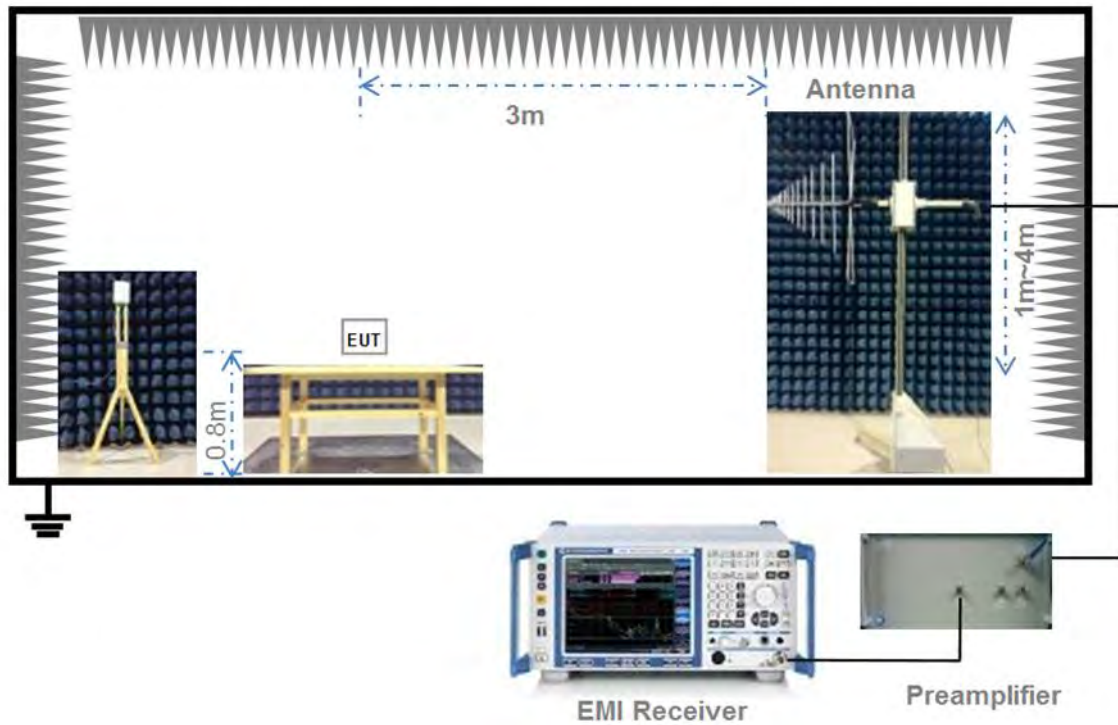
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



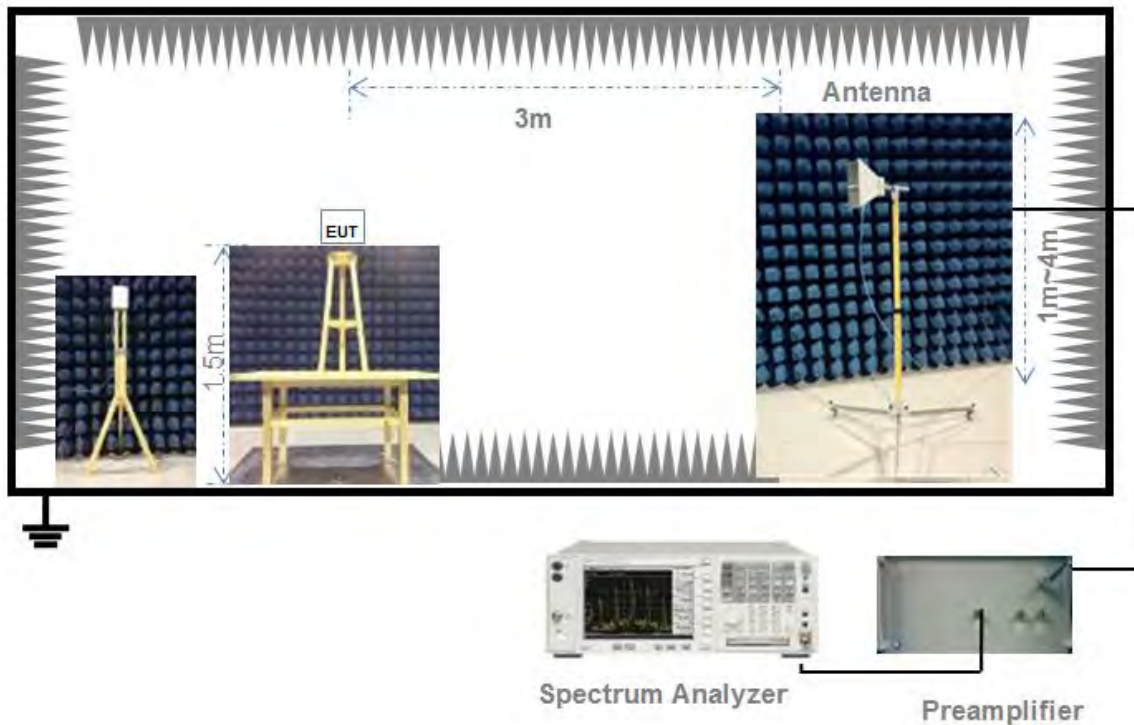
(Diagram 3)

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, 7.3

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, 7.3

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, 7.3

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)

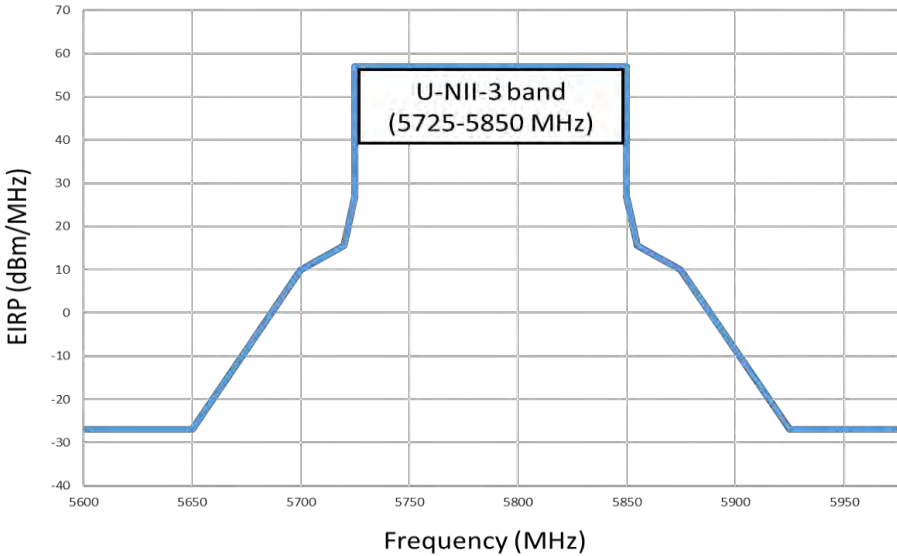
5.5.1 Limit

FCC §15.209 & 15.407(b), RSS-247, 7.3

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

Note ¹: The Limit for radiated test was performed according to FCC Part 15C

Note ²: The tighter limit applies at the band edge.

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

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

strength.

5.5.2 Test Setup

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

5.5.3 Test Procedure

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

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

General Procedure for conducted measurements in restricted bands

- a) Measure the conducted output power (in dBm) using the detector specified (see guidance regarding measurement procedures for determining quasi-peak, peak, and average conducted output power, respectively).
- b) Add the appropriate maximum ground reflection factor to the EIRP level (6 dB for frequencies ≤ 30 MHz, 4.7 dB for frequencies between 30 MHz and 1000 MHz, inclusive and 0 dB for frequencies > 1000 MHz).
- c) For devices with multiple antenna-ports, measure the power of each individual chain and sum the EIRP of all chains in linear terms (e.g., Watts, mW).
- d) Convert the resultant EIRP level to an equivalent electric field strength using the following relationship:
$$E = \text{EIRP} - 20\log D + 104.8$$
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	1.43	97.14%	0.13
11n(HT20)/11ac(VHT20)	1.31	1.35	96.60%	0.15
11n(HT40)/11ac(VHT40)	0.65	0.69	93.77%	0.28
11ac(VHT80)	0.32	0.37	87.83%	0.56
11ax(HE20)	1.01	1.05	95.64%	0.19
11ax(HE40)	0.53	0.58	92.54%	0.34
11ax(HE80)	0.29	0.33	86.76%	0.62

Test DataConducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	16.57	45.39	250	Pass
11a	CH44	16.72	46.99	250	Pass
11a	CH48	16.50	44.67	250	Pass
11n(HT20)	CH36	16.80	47.86	250	Pass
11n(HT20)	CH44	16.42	43.85	250	Pass
11n(HT20)	CH48	16.47	44.36	250	Pass
11n(HT40)	CH38	16.43	43.95	250	Pass
11n(HT40)	CH46	16.34	43.05	250	Pass
11ac(VHT20)	CH36	16.87	48.64	250	Pass
11ac(VHT20)	CH44	16.56	45.29	250	Pass
11ac(VHT20)	CH48	16.67	46.45	250	Pass
11ac(VHT40)	CH38	16.90	48.98	250	Pass
11ac(VHT40)	CH46	16.48	44.46	250	Pass
11ac(VHT80)	CH42	16.51	44.77	250	Pass
11ax(HE20)(SU)	CH36	16.40	43.65	250	Pass
11ax(HE20)(SU)	CH44	16.72	46.99	250	Pass
11ax(HE20)(SU)	CH48	16.64	46.13	250	Pass
11ax(HE40)(SU)	CH38	16.48	44.46	250	Pass
11ax(HE40)(SU)	CH46	16.68	46.56	250	Pass
11ax(HE80)(SU)	CH42	16.68	46.56	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	16.57	45.39	250	208	Pass
11a	CH60	16.47	44.36	250	208	Pass
11a	CH64	16.43	43.95	250	208	Pass
11n(HT20)	CH52	16.43	43.95	250	223	Pass
11n(HT20)	CH60	16.88	48.75	250	223	Pass
11n(HT20)	CH64	16.86	48.53	250	223	Pass
11n(HT40)	CH54	16.80	47.86	250	250	Pass
11n(HT40)	CH62	16.78	47.64	250	250	Pass
11ac(VHT20)	CH52	16.39	43.55	250	222	Pass
11ac(VHT20)	CH60	16.86	48.53	250	223	Pass
11ac(VHT20)	CH64	16.73	47.10	250	223	Pass
11ac(VHT40)	CH54	16.93	49.32	250	250	Pass
11ac(VHT40)	CH62	16.79	47.75	250	250	Pass
11ac(VHT80)	CH58	16.45	44.16	250	250	Pass
11ax(HE20)(SU)	CH52	16.65	46.24	250	239	Pass
11ax(HE20)(SU)	CH60	16.54	45.08	250	238	Pass
11ax(HE20)(SU)	CH64	16.45	44.16	250	238	Pass
11ax(HE40)(SU)	CH54	16.59	45.60	250	250	Pass
11ax(HE40)(SU)	CH62	16.50	44.67	250	250	Pass
11ax(HE80)(SU)	CH58	16.31	42.76	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	16.53	44.98	250	208	Pass
11a	CH116	16.63	46.03	250	208	Pass
11a	CH140	16.87	48.64	250	208	Pass
11n(HT20)	CH100	16.48	44.46	250	223	Pass
11n(HT20)	CH116	16.52	44.87	250	223	Pass
11n(HT20)	CH140	16.72	46.99	250	223	Pass
11n(HT40)	CH102	16.52	44.87	250	250	Pass
11n(HT40)	CH118	16.39	43.55	250	250	Pass
11n(HT40)	CH134	16.82	48.08	250	250	Pass
11ac(VHT20)	CH100	16.57	45.39	250	223	Pass
11ac(VHT20)	CH116	16.50	44.67	250	222	Pass
11ac(VHT20)	CH140	16.91	49.09	250	223	Pass
11ac(VHT40)	CH102	16.55	45.19	250	250	Pass
11ac(VHT40)	CH118	16.37	43.35	250	250	Pass
11ac(VHT40)	CH134	16.81	47.97	250	250	Pass
11ac(VHT80)	CH106	16.30	42.66	250	250	Pass
11ac(VHT80)	CH122	16.44	44.06	250	250	Pass
11ax(HE20)(SU)	CH100	16.50	44.67	250	239	Pass
11ax(HE20)(SU)	CH116	16.56	45.29	250	239	Pass
11ax(HE20)(SU)	CH140	16.32	42.85	250	239	Pass
11ax(HE40)(SU)	CH102	16.80	47.86	250	250	Pass
11ax(HE40)(SU)	CH118	16.57	45.39	250	250	Pass
11ax(HE40)(SU)	CH134	16.52	44.87	250	250	Pass
11ax(HE80)(SU)	CH106	16.55	45.19	250	250	Pass
11ax(HE80)(SU)	CH122	16.55	45.19	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	16.84	48.31	1000	1000	Pass
11a	CH157	16.92	49.20	1000	1000	Pass
11a	CH165	16.74	47.21	1000	1000	Pass
11n(HT20)	CH149	16.46	44.26	1000	1000	Pass
11n(HT20)	CH157	16.90	48.98	1000	1000	Pass
11n(HT20)	CH165	16.62	45.92	1000	1000	Pass
11n(HT40)	CH151	16.37	43.35	1000	1000	Pass
11n(HT40)	CH159	16.40	43.65	1000	1000	Pass
11ac(VHT20)	CH149	16.47	44.36	1000	1000	Pass
11ac(VHT20)	CH157	16.44	44.06	1000	1000	Pass
11ac(VHT20)	CH165	16.65	46.24	1000	1000	Pass
11ac(VHT40)	CH151	16.49	44.57	1000	1000	Pass
11ac(VHT40)	CH159	16.79	47.75	1000	1000	Pass
11ac(VHT80)	CH155	16.58	45.50	1000	1000	Pass
11ax(HE20)(SU)	CH149	16.57	45.39	1000	1000	Pass
11ax(HE20)(SU)	CH157	16.63	46.03	1000	1000	Pass
11ax(HE20)(SU)	CH165	16.74	47.21	1000	1000	Pass
11ax(HE40)(SU)	CH151	16.66	46.34	1000	1000	Pass
11ax(HE40)(SU)	CH159	16.47	44.36	1000	1000	Pass
11ax(HE80)(SU)	CH155	16.83	48.19	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	16.22	41.88	165	Pass
11a	CH44	16.37	43.35	165	Pass
11a	CH48	16.15	41.21	165	Pass
11n(HT20)	CH36	16.45	44.16	177	Pass
11n(HT20)	CH44	16.07	40.46	177	Pass
11n(HT20)	CH48	16.12	40.93	177	Pass
11n(HT40)	CH38	16.08	40.55	200	Pass
11n(HT40)	CH46	15.99	39.72	200	Pass
11ac(VHT20)	CH36	16.52	44.87	177	Pass
11ac(VHT20)	CH44	16.21	41.78	177	Pass
11ac(VHT20)	CH48	16.32	42.85	177	Pass
11ac(VHT40)	CH38	16.55	45.19	200	Pass
11ac(VHT40)	CH46	16.13	41.02	200	Pass
11ac(VHT80)	CH42	16.16	41.30	200	Pass
11ax(HE20)(SU)	CH36	16.05	40.27	189	Pass
11ax(HE20)(SU)	CH44	16.37	43.35	190	Pass
11ax(HE20)(SU)	CH48	16.29	42.56	190	Pass
11ax(HE40)(SU)	CH38	16.13	41.02	200	Pass
11ax(HE40)(SU)	CH46	16.33	42.95	200	Pass
11ax(HE80)(SU)	CH42	16.33	42.95	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	16.22	41.88	827	Pass
11a	CH60	16.12	40.93	827	Pass
11a	CH64	16.08	40.55	827	Pass
11n(HT20)	CH52	16.08	40.55	886	Pass
11n(HT20)	CH60	16.53	44.98	889	Pass
11n(HT20)	CH64	16.51	44.77	888	Pass
11n(HT40)	CH54	16.45	44.16	1000	Pass
11n(HT40)	CH62	16.43	43.95	1000	Pass
11ac(VHT20)	CH52	16.04	40.18	885	Pass
11ac(VHT20)	CH60	16.51	44.77	887	Pass
11ac(VHT20)	CH64	16.38	43.45	887	Pass
11ac(VHT40)	CH54	16.58	45.50	1000	Pass
11ac(VHT40)	CH62	16.44	44.06	1000	Pass
11ac(VHT80)	CH58	16.10	40.74	1000	Pass
11ax(HE20)(SU)	CH52	16.30	42.66	950	Pass
11ax(HE20)(SU)	CH60	16.19	41.59	949	Pass
11ax(HE20)(SU)	CH64	16.10	40.74	949	Pass
11ax(HE40)(SU)	CH54	16.24	42.07	1000	Pass
11ax(HE40)(SU)	CH62	16.15	41.21	1000	Pass
11ax(HE80)(SU)	CH58	15.96	39.45	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	16.16	41.30	828	Pass
11a	CH116	16.26	42.27	828	Pass
11a	CH140	16.50	44.67	829	Pass
11n(HT20)	CH100	16.11	40.83	887	Pass
11n(HT20)	CH116	16.15	41.21	887	Pass
11n(HT20)	CH140	16.35	43.15	886	Pass
11n(HT40)	CH102	16.15	41.21	1000	Pass
11n(HT40)	CH118	16.02	39.99	1000	Pass
11n(HT40)	CH134	16.45	44.16	1000	Pass
11ac(VHT20)	CH100	16.20	41.69	887	Pass
11ac(VHT20)	CH116	16.13	41.02	885	Pass
11ac(VHT20)	CH140	16.54	45.08	887	Pass
11ac(VHT40)	CH102	16.18	41.50	1000	Pass
11ac(VHT40)	CH118	16.00	39.81	1000	Pass
11ac(VHT40)	CH134	16.44	44.06	1000	Pass
11ac(VHT80)	CH106	15.93	39.17	1000	Pass
11ac(VHT80)	CH122	16.07	40.46	1000	Pass
11ax(HE20)(SU)	CH100	16.13	41.02	950	Pass
11ax(HE20)(SU)	CH116	16.19	41.59	949	Pass
11ax(HE20)(SU)	CH140	15.95	39.36	949	Pass
11ax(HE40)(SU)	CH102	16.43	43.95	1000	Pass
11ax(HE40)(SU)	CH118	16.20	41.69	1000	Pass
11ax(HE40)(SU)	CH134	16.15	41.21	1000	Pass
11ax(HE80)(SU)	CH106	16.18	41.50	1000	Pass
11ax(HE80)(SU)	CH122	16.18	41.50	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	16.14	41.11	Pass
11a	CH157	16.22	41.88	Pass
11a	CH165	16.04	40.18	Pass
11n(HT20)	CH149	15.76	37.67	Pass
11n(HT20)	CH157	16.20	41.69	Pass
11n(HT20)	CH165	15.92	39.08	Pass
11n(HT40)	CH151	15.67	36.90	Pass
11n(HT40)	CH159	15.70	37.15	Pass
11ac(VHT20)	CH149	15.77	37.76	Pass
11ac(VHT20)	CH157	15.74	37.50	Pass
11ac(VHT20)	CH165	15.95	39.36	Pass
11ac(VHT40)	CH151	15.79	37.93	Pass
11ac(VHT40)	CH159	16.09	40.64	Pass
11ac(VHT80)	CH155	15.88	38.73	Pass
11ax(HE20)(SU)	CH149	15.87	38.64	Pass
11ax(HE20)(SU)	CH157	15.93	39.17	Pass
11ax(HE20)(SU)	CH165	16.04	40.18	Pass
11ax(HE40)(SU)	CH151	15.96	39.45	Pass
11ax(HE40)(SU)	CH159	15.77	37.76	Pass
11ax(HE80)(SU)	CH155	16.13	41.02	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note: Test plots please refer to the document "Annex No.: Ti-EE26020319-604 Data Part 1.pdf".

Test Data

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	22.09	16.51
11a	CH44	21.07	16.50
11a	CH48	21.08	16.48
11n(HT20)	CH36	23.88	17.70
11n(HT20)	CH44	23.22	17.68
11n(HT20)	CH48	23.17	17.69
11n(HT40)	CH38	45.72	36.40
11n(HT40)	CH46	42.24	36.36
11ac(VHT20)	CH36	23.74	17.70
11ac(VHT20)	CH44	22.64	17.68
11ac(VHT20)	CH48	24.90	17.67
11ac(VHT40)	CH38	42.56	36.32
11ac(VHT40)	CH46	49.26	36.28
11ac(VHT80)	CH42	103.90	75.69
11ax(HE20)(SU)	CH36	22.50	18.95
11ax(HE20)(SU)	CH44	22.41	18.96
11ax(HE20)(SU)	CH48	21.66	18.96
11ax(HE40)(SU)	CH38	46.20	37.69
11ax(HE40)(SU)	CH46	40.03	37.71
11ax(HE80)(SU)	CH42	83.94	77.16

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	21.57	16.51
11a	CH60	25.13	16.50
11a	CH64	21.41	16.50
11n(HT20)	CH52	23.00	17.68
11n(HT20)	CH60	25.14	17.73
11n(HT20)	CH64	24.18	17.73
11n(HT40)	CH54	65.51	36.39
11n(HT40)	CH62	57.21	36.38
11ac(VHT20)	CH52	22.82	17.66
11ac(VHT20)	CH60	25.01	17.69
11ac(VHT20)	CH64	22.30	17.69
11ac(VHT40)	CH54	41.58	36.30
11ac(VHT40)	CH62	44.48	36.29
11ac(VHT80)	CH58	105.20	75.70
11ax(HE20)(SU)	CH52	22.07	18.95
11ax(HE20)(SU)	CH60	24.33	18.94
11ax(HE20)(SU)	CH64	22.32	18.94
11ax(HE40)(SU)	CH54	40.00	37.70
11ax(HE40)(SU)	CH62	40.10	37.74
11ax(HE80)(SU)	CH58	81.01	77.27

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	22.24	16.51
11a	CH116	21.66	16.51
11a	CH140	22.03	16.53
11n(HT20)	CH100	23.41	17.69
11n(HT20)	CH116	24.67	17.70
11n(HT20)	CH140	23.38	17.69
11n(HT40)	CH102	55.63	36.41
11n(HT40)	CH118	41.75	36.35
11n(HT40)	CH134	65.68	36.44
11ac(VHT20)	CH100	22.87	17.70
11ac(VHT20)	CH116	22.28	17.66
11ac(VHT20)	CH140	23.16	17.70
11ac(VHT40)	CH102	49.84	36.31
11ac(VHT40)	CH118	41.66	36.26
11ac(VHT40)	CH134	49.48	36.32
11ac(VHT80)	CH106	91.26	75.70
11ac(VHT80)	CH122	119.70	75.68
11ax(HE20)(SU)	CH100	22.51	18.96
11ax(HE20)(SU)	CH116	22.01	18.95
11ax(HE20)(SU)	CH140	22.40	18.95
11ax(HE40)(SU)	CH102	40.08	37.68
11ax(HE40)(SU)	CH118	40.00	37.69
11ax(HE40)(SU)	CH134	42.39	37.70
11ax(HE80)(SU)	CH106	81.10	77.13
11ax(HE80)(SU)	CH122	81.07	77.26

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	21.17	16.52
11a	CH157	21.47	16.53
11a	CH165	23.78	16.52
11n(HT20)	CH149	22.50	17.68
11n(HT20)	CH157	24.64	17.71
11n(HT20)	CH165	25.12	17.74
11n(HT40)	CH151	45.92	36.33
11n(HT40)	CH159	42.07	36.37
11ac(VHT20)	CH149	22.79	17.67
11ac(VHT20)	CH157	22.24	17.67
11ac(VHT20)	CH165	25.33	17.69
11ac(VHT40)	CH151	42.03	36.27
11ac(VHT40)	CH159	42.92	36.33
11ac(VHT80)	CH155	113.50	75.63
11ax(HE20)(SU)	CH149	22.54	18.96
11ax(HE20)(SU)	CH157	22.64	18.96
11ax(HE20)(SU)	CH165	25.57	18.96
11ax(HE40)(SU)	CH151	40.10	37.69
11ax(HE40)(SU)	CH159	39.99	37.70
11ax(HE80)(SU)	CH155	81.17	77.17

A.3 6 dB Bandwidth

Note: Test plots please refer to the document “Annex No.: Ti-EE26020319-604 Data Part 2.pdf”.

Test Data

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.70	500.00	Pass
11a	CH157	15.60	500.00	Pass
11a	CH165	16.20	500.00	Pass
11n(HT20)	CH149	17.10	500.00	Pass
11n(HT20)	CH157	16.20	500.00	Pass
11n(HT20)	CH165	17.10	500.00	Pass
11n(HT40)	CH151	35.90	500.00	Pass
11n(HT40)	CH159	35.40	500.00	Pass
11ac(VHT20)	CH149	16.10	500.00	Pass
11ac(VHT20)	CH157	16.30	500.00	Pass
11ac(VHT20)	CH165	15.90	500.00	Pass
11ac(VHT40)	CH151	35.50	500.00	Pass
11ac(VHT40)	CH159	35.60	500.00	Pass
11ac(VHT80)	CH155	75.30	500.00	Pass
11ax(HE20)(SU)	CH149	17.80	500.00	Pass
11ax(HE20)(SU)	CH157	18.80	500.00	Pass
11ax(HE20)(SU)	CH165	18.60	500.00	Pass
11ax(HE40)(SU)	CH151	37.50	500.00	Pass
11ax(HE40)(SU)	CH159	36.80	500.00	Pass
11ax(HE80)(SU)	CH155	77.80	500.00	Pass

A.4 Power Spectral Density

Note: Test plots please refer to the document "Annex No.: Ti-EE26020319-604 Data Part 3.pdf".

Test Data

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	5.87	11.00	Pass
11a	CH44	5.87	11.00	Pass
11a	CH48	5.79	11.00	Pass
11n(HT20)	CH36	5.79	11.00	Pass
11n(HT20)	CH44	5.43	11.00	Pass
11n(HT20)	CH48	5.49	11.00	Pass
11n(HT40)	CH38	2.22	11.00	Pass
11n(HT40)	CH46	2.17	11.00	Pass
11ac(VHT20)	CH36	5.82	11.00	Pass
11ac(VHT20)	CH44	5.63	11.00	Pass
11ac(VHT20)	CH48	5.65	11.00	Pass
11ac(VHT40)	CH38	2.76	11.00	Pass
11ac(VHT40)	CH46	2.33	11.00	Pass
11ac(VHT80)	CH42	-0.71	11.00	Pass
11ax(HE20)(SU)	CH36	5.08	11.00	Pass
11ax(HE20)(SU)	CH44	5.42	11.00	Pass
11ax(HE20)(SU)	CH48	5.37	11.00	Pass
11ax(HE40)(SU)	CH38	2.07	11.00	Pass
11ax(HE40)(SU)	CH46	2.43	11.00	Pass
11ax(HE80)(SU)	CH42	-0.63	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	5.74	11.00	11.00	Pass
11a	CH60	5.73	11.00	11.00	Pass
11a	CH64	5.66	11.00	11.00	Pass
11n(HT20)	CH52	5.39	11.00	11.00	Pass
11n(HT20)	CH60	5.80	11.00	11.00	Pass
11n(HT20)	CH64	5.95	11.00	11.00	Pass
11n(HT40)	CH54	2.62	11.00	11.00	Pass
11n(HT40)	CH62	2.73	11.00	11.00	Pass
11ac(VHT20)	CH52	5.39	11.00	11.00	Pass
11ac(VHT20)	CH60	5.86	11.00	11.00	Pass
11ac(VHT20)	CH64	5.81	11.00	11.00	Pass
11ac(VHT40)	CH54	2.81	11.00	11.00	Pass
11ac(VHT40)	CH62	2.78	11.00	11.00	Pass
11ac(VHT80)	CH58	-0.73	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	5.26	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	5.28	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	5.10	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	2.33	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	2.07	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	-1.03	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	5.75	11.00	11.00	Pass
11a	CH116	5.91	11.00	11.00	Pass
11a	CH140	6.01	11.00	11.00	Pass
11n(HT20)	CH100	5.58	11.00	11.00	Pass
11n(HT20)	CH116	5.57	11.00	11.00	Pass
11n(HT20)	CH140	5.64	11.00	11.00	Pass
11n(HT40)	CH102	2.43	11.00	11.00	Pass
11n(HT40)	CH118	2.27	11.00	11.00	Pass
11n(HT40)	CH134	2.63	11.00	11.00	Pass
11ac(VHT20)	CH100	5.57	11.00	11.00	Pass
11ac(VHT20)	CH116	5.63	11.00	11.00	Pass
11ac(VHT20)	CH140	5.82	11.00	11.00	Pass
11ac(VHT40)	CH102	2.53	11.00	11.00	Pass
11ac(VHT40)	CH118	2.23	11.00	11.00	Pass
11ac(VHT40)	CH134	2.63	11.00	11.00	Pass
11ac(VHT80)	CH106	-0.93	11.00	11.00	Pass
11ac(VHT80)	CH122	-0.78	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	5.21	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	5.33	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	4.94	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	2.48	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	2.36	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	2.21	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	-0.82	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	-0.56	11.00	11.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	PSD (dBm/500kHz)	FCC Limit (dBm/500kHz)	IC Limit (dBm/500kHz)	Verdict
11a	CH149	3.20	30.00	30.00	Pass
11a	CH157	3.32	30.00	30.00	Pass
11a	CH165	3.41	30.00	30.00	Pass
11n(HT20)	CH149	2.49	30.00	30.00	Pass
11n(HT20)	CH157	3.09	30.00	30.00	Pass
11n(HT20)	CH165	2.95	30.00	30.00	Pass
11n(HT40)	CH151	-0.96	30.00	30.00	Pass
11n(HT40)	CH159	-0.77	30.00	30.00	Pass
11ac(VHT20)	CH149	2.41	30.00	30.00	Pass
11ac(VHT20)	CH157	2.66	30.00	30.00	Pass
11ac(VHT20)	CH165	3.09	30.00	30.00	Pass
11ac(VHT40)	CH151	-0.80	30.00	30.00	Pass
11ac(VHT40)	CH159	-0.13	30.00	30.00	Pass
11ac(VHT80)	CH155	-3.48	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	2.18	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	2.17	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	2.62	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	-0.65	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	-0.81	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-3.49	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	5.52	10.00	Pass
11a	CH44	5.52	10.00	Pass
11a	CH48	5.44	10.00	Pass
11n(HT20)	CH36	5.44	10.00	Pass
11n(HT20)	CH44	5.08	10.00	Pass
11n(HT20)	CH48	5.14	10.00	Pass
11n(HT40)	CH38	1.87	10.00	Pass
11n(HT40)	CH46	1.82	10.00	Pass
11ac(VHT20)	CH36	5.47	10.00	Pass
11ac(VHT20)	CH44	5.28	10.00	Pass
11ac(VHT20)	CH48	5.30	10.00	Pass
11ac(VHT40)	CH38	2.41	10.00	Pass
11ac(VHT40)	CH46	1.98	10.00	Pass
11ac(VHT80)	CH42	-1.06	10.00	Pass
11ax(HE20)(SU)	CH36	4.73	10.00	Pass
11ax(HE20)(SU)	CH44	5.07	10.00	Pass
11ax(HE20)(SU)	CH48	5.02	10.00	Pass
11ax(HE40)(SU)	CH38	1.72	10.00	Pass
11ax(HE40)(SU)	CH46	2.08	10.00	Pass
11ax(HE80)(SU)	CH42	-0.98	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	5.39	Pass
11a	CH60	5.38	Pass
11a	CH64	5.31	Pass
11n(HT20)	CH52	5.04	Pass
11n(HT20)	CH60	5.45	Pass
11n(HT20)	CH64	5.60	Pass
11n(HT40)	CH54	2.27	Pass
11n(HT40)	CH62	2.38	Pass
11ac(VHT20)	CH52	5.04	Pass
11ac(VHT20)	CH60	5.51	Pass
11ac(VHT20)	CH64	5.46	Pass
11ac(VHT40)	CH54	2.46	Pass
11ac(VHT40)	CH62	2.43	Pass
11ac(VHT80)	CH58	-1.08	Pass
11ax(HE20)(SU)	CH52	4.91	Pass
11ax(HE20)(SU)	CH60	4.93	Pass
11ax(HE20)(SU)	CH64	4.75	Pass
11ax(HE40)(SU)	CH54	1.98	Pass
11ax(HE40)(SU)	CH62	1.72	Pass
11ax(HE80)(SU)	CH58	-1.38	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	5.38	Pass
11a	CH116	5.54	Pass
11a	CH140	5.64	Pass
11n(HT20)	CH100	5.21	Pass
11n(HT20)	CH116	5.20	Pass
11n(HT20)	CH140	5.27	Pass
11n(HT40)	CH102	2.06	Pass
11n(HT40)	CH118	1.90	Pass
11n(HT40)	CH134	2.26	Pass
11ac(VHT20)	CH100	5.20	Pass
11ac(VHT20)	CH116	5.26	Pass
11ac(VHT20)	CH140	5.45	Pass
11ac(VHT40)	CH102	2.16	Pass
11ac(VHT40)	CH118	1.86	Pass
11ac(VHT40)	CH134	2.26	Pass
11ac(VHT80)	CH106	-1.30	Pass
11ac(VHT80)	CH122	-1.15	Pass
11ax(HE20)(SU)	CH100	4.84	Pass
11ax(HE20)(SU)	CH116	4.96	Pass
11ax(HE20)(SU)	CH140	4.57	Pass
11ax(HE40)(SU)	CH102	2.11	Pass
11ax(HE40)(SU)	CH118	1.99	Pass
11ax(HE40)(SU)	CH134	1.84	Pass
11ax(HE80)(SU)	CH106	-1.19	Pass
11ax(HE80)(SU)	CH122	-0.93	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	2.50	Pass
11a	CH157	2.62	Pass
11a	CH165	2.71	Pass
11n(HT20)	CH149	1.79	Pass
11n(HT20)	CH157	2.39	Pass
11n(HT20)	CH165	2.25	Pass
11n(HT40)	CH151	-1.66	Pass
11n(HT40)	CH159	-1.47	Pass
11ac(VHT20)	CH149	1.71	Pass
11ac(VHT20)	CH157	1.96	Pass
11ac(VHT20)	CH165	2.39	Pass
11ac(VHT40)	CH151	-1.50	Pass
11ac(VHT40)	CH159	-0.83	Pass
11ac(VHT80)	CH155	-4.18	Pass
11ax(HE20)(SU)	CH149	1.48	Pass
11ax(HE20)(SU)	CH157	1.47	Pass
11ax(HE20)(SU)	CH165	1.92	Pass
11ax(HE40)(SU)	CH151	-1.35	Pass
11ax(HE40)(SU)	CH159	-1.51	Pass
11ax(HE80)(SU)	CH155	-4.19	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.

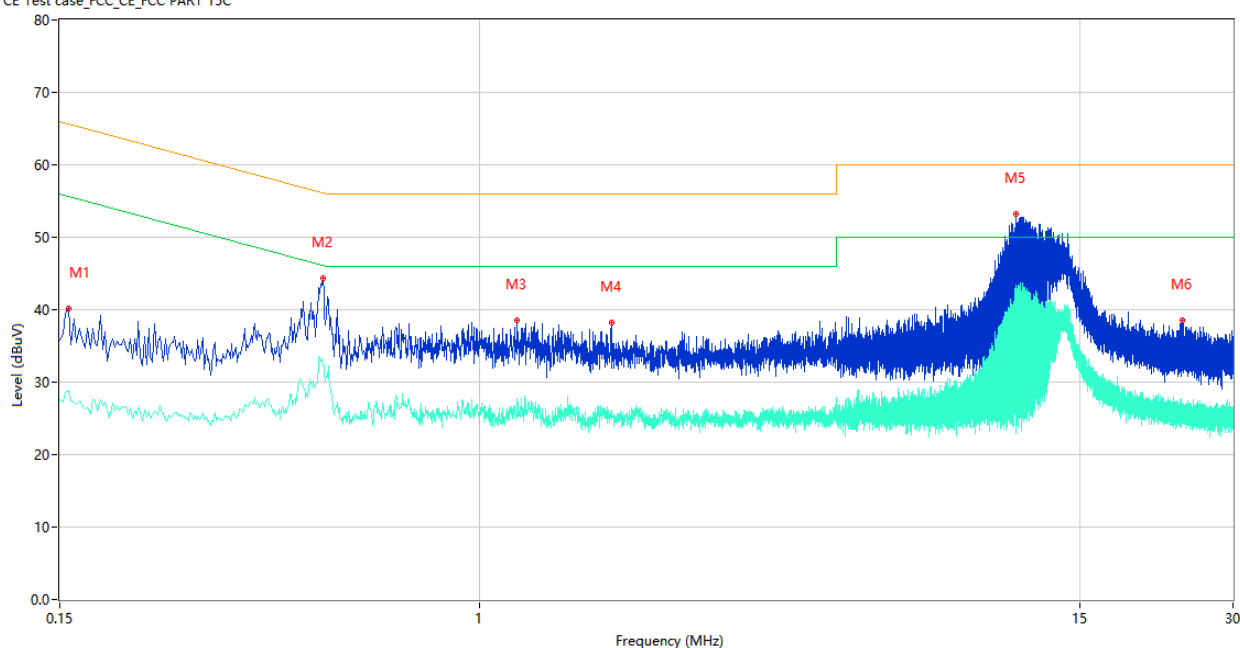
Note²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration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

Note³: Results (dBuV) = Original reading level of Spectrum Analyzer (dBuV) + Factor (dB)

Test Data and Plots

PHASE L

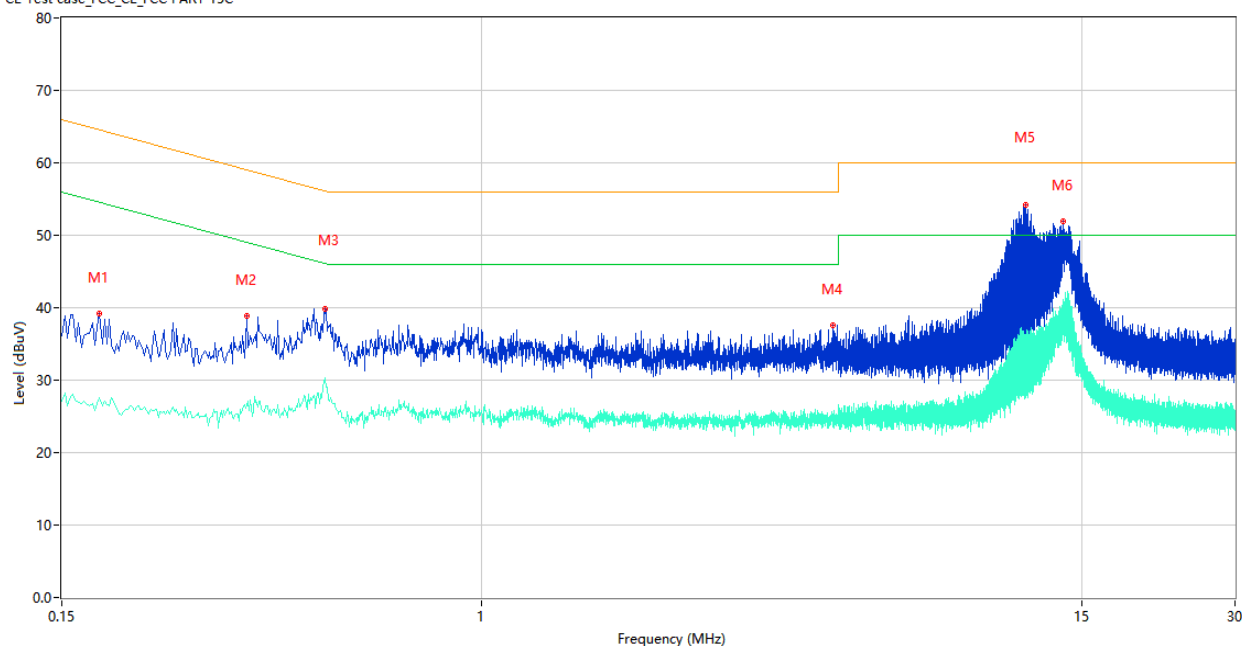
CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.156	40.20	9.86	65.67	25.47	Peak	L	Pass
1**	0.156	28.81	9.86	55.67	26.86	AV	L	Pass
2	0.492	44.36	10.05	56.13	11.77	Peak	L	Pass
2**	0.492	32.23	10.05	46.13	13.90	AV	L	Pass
3	1.182	38.49	10.13	56.00	17.51	Peak	L	Pass
3**	1.182	25.58	10.13	46.00	20.42	AV	L	Pass
4	1.810	38.19	10.22	56.00	17.81	Peak	L	Pass
4**	1.810	26.09	10.22	46.00	19.91	AV	L	Pass
5	11.240	53.21	10.74	60.00	6.79	Peak	L	Pass
5**	11.240	38.52	10.74	50.00	11.48	AV	L	Pass
6	23.908	38.50	11.27	60.00	21.50	Peak	L	Pass
6**	23.908	27.10	11.27	50.00	22.90	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	0.178	39.16	9.85	64.58	25.42	Peak	N	Pass
1**	0.178	27.56	9.85	54.58	27.02	AV	N	Pass
2	0.346	38.86	10.74	59.06	20.20	Peak	N	Pass
2**	0.346	26.47	10.74	49.06	22.59	AV	N	Pass
3	0.492	39.81	10.05	56.13	16.32	Peak	N	Pass
3**	0.492	30.25	10.05	46.13	15.88	AV	N	Pass
4	4.888	37.63	10.24	56.00	18.37	Peak	N	Pass
4**	4.888	24.66	10.24	46.00	21.34	AV	N	Pass
5	11.678	54.21	10.41	60.00	5.79	Peak	N	Pass
5**	11.678	35.20	10.41	50.00	14.80	AV	N	Pass
6	13.798	51.87	10.74	60.00	8.13	Peak	N	Pass
6**	13.798	37.48	10.74	50.00	12.52	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, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

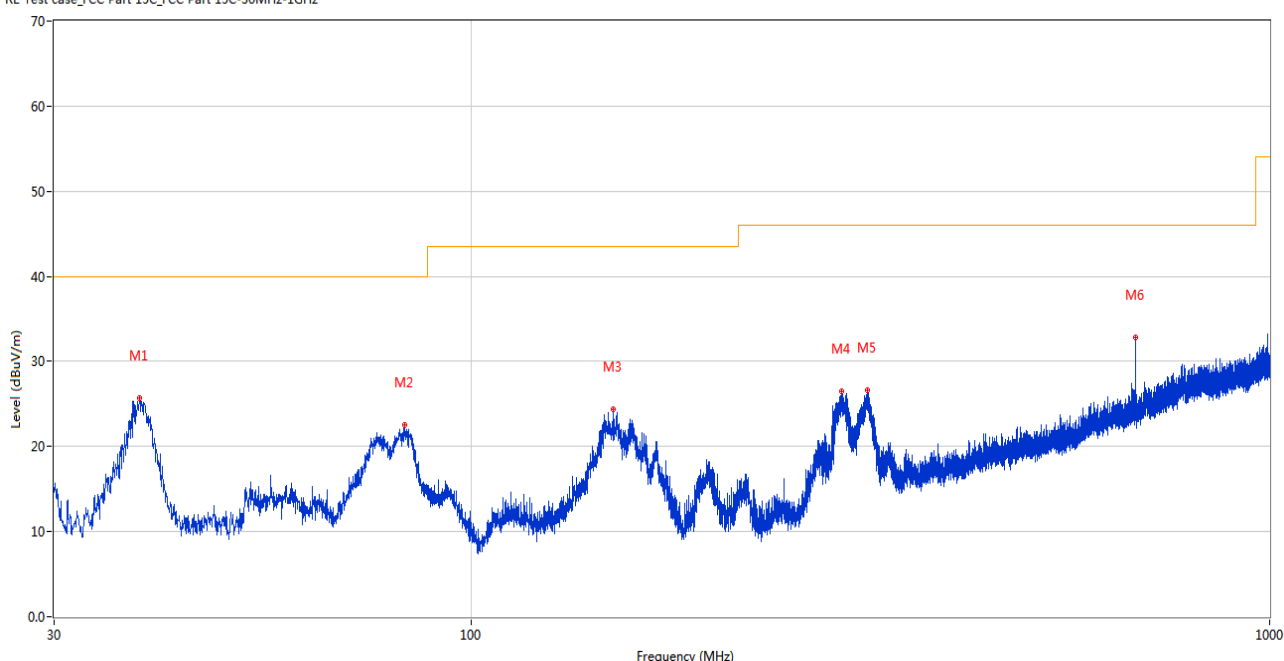
Note³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

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

Test Data and Plots

30 MHz to 1 GHz, ANT H

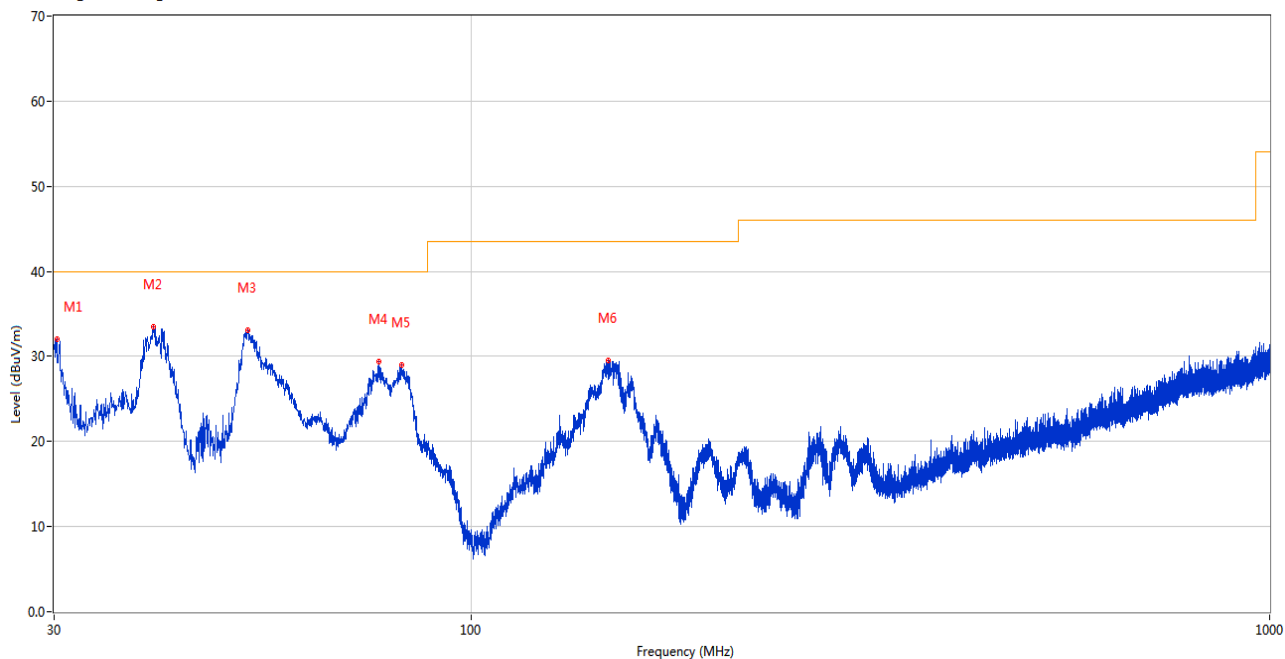
RE Test case_FCC Part 15C_FCC Part 15C-30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	38.342	25.65	-25.95	40.0	14.35	Peak	357.00	100	Horizontal	Pass
2	82.477	22.57	-29.61	40.0	17.43	Peak	0.00	100	Horizontal	Pass
3	150.620	24.34	-23.99	43.5	19.16	Peak	257.00	100	Horizontal	Pass
4	290.882	26.44	-23.13	46.0	19.56	Peak	91.00	100	Horizontal	Pass
5	312.998	26.63	-22.30	46.0	19.37	Peak	91.00	100	Horizontal	Pass
6	679.997	32.77	-12.87	46.0	13.23	Peak	266.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	30.242	32.06	-27.07	40.0	7.94	Peak	49.00	100	Vertical	Pass
2	39.943	33.54	-25.69	40.0	6.46	Peak	295.00	100	Vertical	Pass
3	52.407	33.12	-25.11	40.0	6.88	Peak	159.00	100	Vertical	Pass
4	76.608	29.37	-28.32	40.0	10.63	Peak	159.00	100	Vertical	Pass
5	81.701	28.99	-29.46	40.0	11.01	Peak	105.00	100	Vertical	Pass
6	148.243	29.52	-24.09	43.5	13.98	Peak	253.00	100	Vertical	Pass

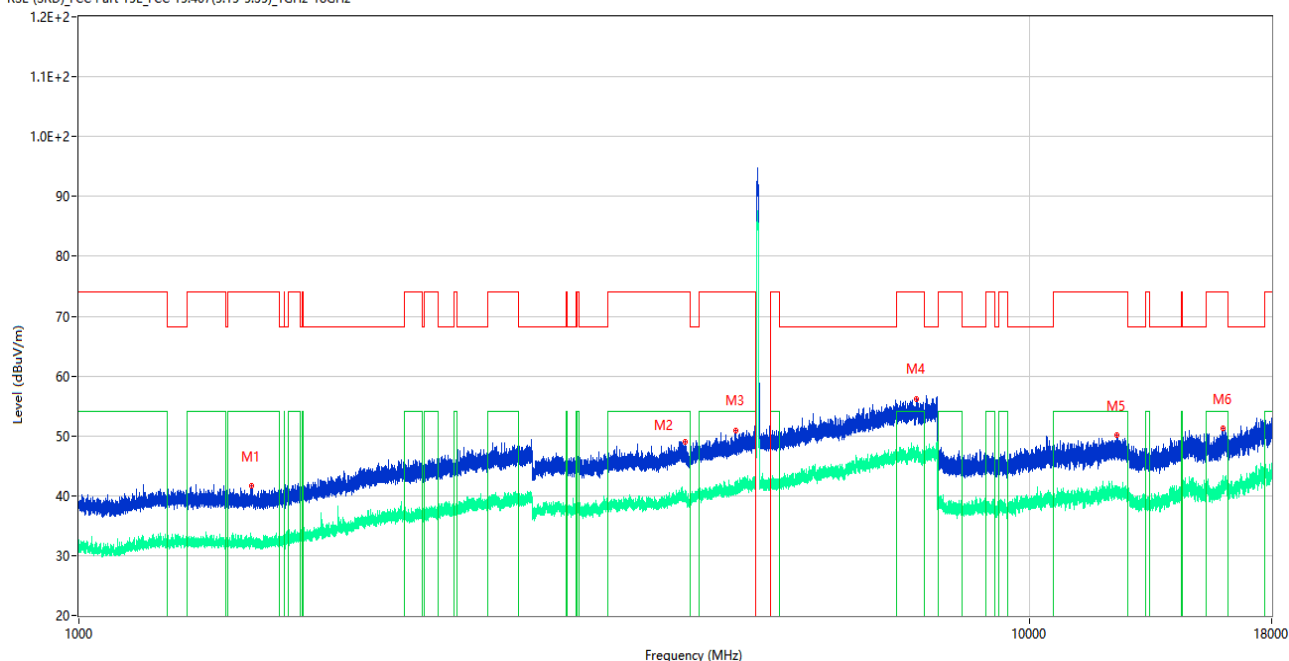
Note: The spurious above 18G is noise only, do not show on the report.

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	1164.227	40.77	74.0	33.23	Peak	172.00	200	Horizontal	Pass
1**	1164.227	28.90	54.0	25.10	AV	172.00	200	Horizontal	Pass
2	1451.690	39.37	74.0	34.63	Peak	167.00	100	Horizontal	Pass
2**	1451.690	29.98	54.0	24.02	AV	167.00	100	Horizontal	Pass
3	3842.608	48.72	74.0	25.28	Peak	156.00	200	Horizontal	Pass
3**	3842.608	39.96	54.0	14.04	AV	156.00	200	Horizontal	Pass
4	7597.124	54.35	74.0	19.65	Peak	84.00	300	Horizontal	Pass
4**	7597.124	45.53	54.0	8.47	AV	84.00	300	Horizontal	Pass
5	11793.020	53.48	74.0	20.52	Peak	212.00	300	Horizontal	Pass
5**	11793.020	43.80	54.0	10.20	AV	212.00	300	Horizontal	Pass
6	15874.437	54.12	74.0	19.88	Peak	241.00	300	Horizontal	Pass
6**	15874.437	45.62	54.0	8.38	AV	241.00	300	Horizontal	Pass

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

RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1519.792	41.68	74.0	32.32	Peak	295.00	400	Vertical	Pass
1**	1519.792	32.36	54.0	21.64	AV	295.00	400	Vertical	Pass
2	4340.711	49.13	74.0	24.88	Peak	13.00	400	Vertical	Pass
2**	4340.711	40.68	54.0	13.32	AV	13.00	400	Vertical	Pass
3	4912.865	50.99	74.0	23.01	Peak	149.00	200	Vertical	Pass
3**	4912.865	40.67	54.0	13.33	AV	149.00	200	Vertical	Pass
4	7611.261	56.37	74.0	17.63	Peak	105.00	100	Vertical	Pass
4**	7611.261	48.25	54.0	5.75	AV	105.00	100	Vertical	Pass
5	12356.000	50.24	74.0	23.76	Peak	22.00	300	Vertical	Pass
5**	12356.000	40.74	54.0	13.26	AV	22.00	300	Vertical	Pass
6	15992.990	51.28	74.0	22.72	Peak	245.00	100	Vertical	Pass
6**	15992.990	42.92	54.0	11.08	AV	245.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.346	40.70	74.0	33.30	Peak	65.00	200	Horizontal	Pass
1**	1163.346	28.62	54.0	25.38	AV	65.00	200	Horizontal	Pass
2	1448.465	39.24	74.0	34.76	Peak	25.00	100	Horizontal	Pass
2**	1448.465	29.87	54.0	24.13	AV	25.00	100	Horizontal	Pass
3	3840.089	48.71	74.0	25.29	Peak	211.00	200	Horizontal	Pass
3**	3840.089	39.73	54.0	14.27	AV	211.00	200	Horizontal	Pass
4	7600.291	54.15	74.0	19.85	Peak	31.00	200	Horizontal	Pass
4**	7600.291	45.49	54.0	8.51	AV	31.00	200	Horizontal	Pass
5	11794.134	53.47	74.0	20.53	Peak	99.00	200	Horizontal	Pass
5**	11794.134	43.80	54.0	10.21	AV	99.00	200	Horizontal	Pass
6	15873.944	54.04	74.0	19.96	Peak	67.00	300	Horizontal	Pass
6**	15873.944	45.54	54.0	8.46	AV	67.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1518.016	41.66	74.0	32.34	Peak	332.00	400	Vertical	Pass
1**	1518.016	32.14	54.0	21.86	AV	332.00	400	Vertical	Pass
2	4341.515	49.03	74.0	24.97	Peak	114.00	300	Vertical	Pass
2**	4341.515	40.51	54.0	13.49	AV	114.00	300	Vertical	Pass
3	4910.416	50.84	74.0	23.16	Peak	97.00	200	Vertical	Pass
3**	4910.416	40.50	54.0	13.50	AV	97.00	200	Vertical	Pass
4	7606.792	56.18	74.0	17.82	Peak	3.00	200	Vertical	Pass
4**	7606.792	48.02	54.0	5.98	AV	3.00	200	Vertical	Pass
5	12358.053	50.06	74.0	23.94	Peak	134.00	400	Vertical	Pass
5**	12358.053	40.68	54.0	13.32	AV	134.00	400	Vertical	Pass
6	15992.537	51.25	74.0	22.75	Peak	60.00	400	Vertical	Pass
6**	15992.537	42.67	54.0	11.34	AV	60.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.805	40.51	74.0	33.49	Peak	175.00	100	Horizontal	Pass
1**	1165.805	28.61	54.0	25.39	AV	175.00	100	Horizontal	Pass
2	1453.841	39.17	74.0	34.83	Peak	245.00	100	Horizontal	Pass
2**	1453.841	29.64	54.0	24.36	AV	245.00	100	Horizontal	Pass
3	3844.609	48.62	74.0	25.38	Peak	263.00	200	Horizontal	Pass
3**	3844.609	39.69	54.0	14.31	AV	263.00	200	Horizontal	Pass
4	7596.011	54.01	74.0	19.99	Peak	192.00	300	Horizontal	Pass
4**	7596.011	45.43	54.0	8.57	AV	192.00	300	Horizontal	Pass
5	11797.902	53.40	74.0	20.60	Peak	244.00	100	Horizontal	Pass
5**	11797.902	43.56	54.0	10.44	AV	244.00	100	Horizontal	Pass
6	15868.327	53.79	74.0	20.21	Peak	230.00	300	Horizontal	Pass
6**	15868.327	45.39	54.0	8.61	AV	230.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.241	41.48	74.0	32.52	Peak	204.00	300	Vertical	Pass
1**	1523.241	32.05	54.0	21.95	AV	204.00	300	Vertical	Pass
2	4341.929	48.79	74.0	25.21	Peak	252.00	300	Vertical	Pass
2**	4341.929	40.26	54.0	13.74	AV	252.00	300	Vertical	Pass
3	4909.866	50.63	74.0	23.37	Peak	305.00	200	Vertical	Pass
3**	4909.866	40.37	54.0	13.63	AV	305.00	200	Vertical	Pass
4	7610.623	55.94	74.0	18.06	Peak	211.00	100	Vertical	Pass
4**	7610.623	47.96	54.0	6.04	AV	211.00	100	Vertical	Pass
5	12354.492	50.04	74.0	23.96	Peak	120.00	200	Vertical	Pass
5**	12354.492	40.61	54.0	13.39	AV	120.00	200	Vertical	Pass
6	15991.030	51.19	74.0	22.81	Peak	261.00	200	Vertical	Pass
6**	15991.030	42.44	54.0	11.56	AV	261.00	200	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	1159.577	40.51	74.0	33.49	Peak	19.00	400	Horizontal	Pass
1**	1159.577	28.64	54.0	25.36	AV	19.00	400	Horizontal	Pass
2	1451.212	39.32	74.0	34.68	Peak	105.00	100	Horizontal	Pass
2**	1451.212	29.77	54.0	24.23	AV	105.00	100	Horizontal	Pass
3	3841.081	48.61	74.0	25.39	Peak	24.00	200	Horizontal	Pass
3**	3841.081	39.68	54.0	14.32	AV	24.00	200	Horizontal	Pass
4	7600.021	54.12	74.0	19.88	Peak	28.00	400	Horizontal	Pass
4**	7600.021	45.50	54.0	8.50	AV	28.00	400	Horizontal	Pass
5	11791.524	53.27	74.0	20.73	Peak	224.00	100	Horizontal	Pass
5**	11791.524	43.53	54.0	10.48	AV	224.00	100	Horizontal	Pass
6	15872.058	53.86	74.0	20.14	Peak	119.00	200	Horizontal	Pass
6**	15872.058	45.58	54.0	8.42	AV	119.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1519.992	41.33	74.0	32.68	Peak	282.00	400	Vertical	Pass
1**	1519.992	31.92	54.0	22.08	AV	282.00	400	Vertical	Pass
2	4344.742	48.60	74.0	25.40	Peak	324.00	200	Vertical	Pass
2**	4344.742	40.03	54.0	13.97	AV	324.00	200	Vertical	Pass
3	4914.309	50.61	74.0	23.39	Peak	136.00	200	Vertical	Pass
3**	4914.309	40.19	54.0	13.81	AV	136.00	200	Vertical	Pass
4	7614.462	55.86	74.0	18.14	Peak	196.00	200	Vertical	Pass
4**	7614.462	47.86	54.0	6.14	AV	196.00	200	Vertical	Pass
5	12357.215	49.77	74.0	24.23	Peak	163.00	300	Vertical	Pass
5**	12357.215	40.54	54.0	13.46	AV	163.00	300	Vertical	Pass
6	15990.426	51.09	74.0	22.91	Peak	180.00	300	Vertical	Pass
6**	15990.426	42.23	54.0	11.77	AV	180.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.970	40.56	74.0	33.44	Peak	326.00	200	Horizontal	Pass
1**	1161.970	28.36	54.0	25.64	AV	326.00	200	Horizontal	Pass
2	1448.524	39.20	74.0	34.80	Peak	16.00	300	Horizontal	Pass
2**	1448.524	29.66	54.0	24.34	AV	16.00	300	Horizontal	Pass
3	3841.773	48.65	74.0	25.36	Peak	30.00	200	Horizontal	Pass
3**	3841.773	39.65	54.0	14.35	AV	30.00	200	Horizontal	Pass
4	7600.050	54.14	74.0	19.86	Peak	48.00	400	Horizontal	Pass
4**	7600.050	45.19	54.0	8.81	AV	48.00	400	Horizontal	Pass
5	11793.062	53.30	74.0	20.70	Peak	211.00	200	Horizontal	Pass
5**	11793.062	43.75	54.0	10.25	AV	211.00	200	Horizontal	Pass
6	15869.397	53.79	74.0	20.21	Peak	204.00	400	Horizontal	Pass
6**	15869.397	45.26	54.0	8.74	AV	204.00	400	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	1517.121	41.30	74.0	32.70	Peak	229.00	200	Vertical	Pass
1**	1517.121	31.75	54.0	22.25	AV	229.00	200	Vertical	Pass
2	4342.285	48.50	74.0	25.50	Peak	139.00	300	Vertical	Pass
2**	4342.285	39.76	54.0	14.24	AV	139.00	300	Vertical	Pass
3	4913.612	50.59	74.0	23.41	Peak	215.00	200	Vertical	Pass
3**	4913.612	39.98	54.0	14.02	AV	215.00	200	Vertical	Pass
4	7610.452	55.59	74.0	18.41	Peak	59.00	200	Vertical	Pass
4**	7610.452	47.75	54.0	6.25	AV	59.00	200	Vertical	Pass
5	12356.488	49.62	74.0	24.39	Peak	164.00	200	Vertical	Pass
5**	12356.488	40.46	54.0	13.54	AV	164.00	200	Vertical	Pass
6	15994.460	51.07	74.0	22.93	Peak	279.00	400	Vertical	Pass
6**	15994.460	42.04	54.0	11.97	AV	279.00	400	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	1164.721	40.47	74.0	33.53	Peak	183.00	300	Horizontal	Pass
1**	1164.721	28.51	54.0	25.49	AV	183.00	300	Horizontal	Pass
2	1448.683	39.02	74.0	34.98	Peak	47.00	400	Horizontal	Pass
2**	1448.683	29.52	54.0	24.48	AV	47.00	400	Horizontal	Pass
3	3840.761	48.36	74.0	25.64	Peak	146.00	200	Horizontal	Pass
3**	3840.761	39.61	54.0	14.39	AV	146.00	200	Horizontal	Pass
4	7595.376	53.78	74.0	20.22	Peak	48.00	300	Horizontal	Pass
4**	7595.376	45.15	54.0	8.85	AV	48.00	300	Horizontal	Pass
5	11792.394	53.19	74.0	20.81	Peak	1.00	400	Horizontal	Pass
5**	11792.394	43.30	54.0	10.70	AV	1.00	400	Horizontal	Pass
6	15870.253	53.51	74.0	20.49	Peak	126.00	100	Horizontal	Pass
6**	15870.253	45.31	54.0	8.69	AV	126.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1518.255	41.22	74.0	32.78	Peak	322.00	300	Vertical	Pass
1**	1518.255	31.48	54.0	22.52	AV	322.00	300	Vertical	Pass
2	4342.887	48.49	74.0	25.51	Peak	177.00	400	Vertical	Pass
2**	4342.887	39.51	54.0	14.49	AV	177.00	400	Vertical	Pass
3	4912.187	50.41	74.0	23.59	Peak	348.00	200	Vertical	Pass
3**	4912.187	39.79	54.0	14.22	AV	348.00	200	Vertical	Pass
4	7611.362	55.41	74.0	18.59	Peak	332.00	400	Vertical	Pass
4**	7611.362	47.71	54.0	6.29	AV	332.00	400	Vertical	Pass
5	12354.052	49.44	74.0	24.56	Peak	328.00	100	Vertical	Pass
5**	12354.052	40.33	54.0	13.67	AV	328.00	100	Vertical	Pass
6	15988.677	50.94	74.0	23.06	Peak	336.00	400	Vertical	Pass
6**	15988.677	41.96	54.0	12.04	AV	336.00	400	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	1160.642	40.57	74.0	33.43	Peak	39.00	400	Horizontal	Pass
1**	1160.642	28.89	54.0	25.11	AV	39.00	400	Horizontal	Pass
2	1450.193	39.31	74.0	34.69	Peak	192.00	100	Horizontal	Pass
2**	1450.193	29.91	54.0	24.09	AV	192.00	100	Horizontal	Pass
3	3839.444	48.63	74.0	25.37	Peak	326.00	200	Horizontal	Pass
3**	3839.444	39.81	54.0	14.19	AV	326.00	200	Horizontal	Pass
4	7598.979	54.30	74.0	19.70	Peak	207.00	400	Horizontal	Pass
4**	7598.979	45.44	54.0	8.56	AV	207.00	400	Horizontal	Pass
5	11798.974	53.19	74.0	20.81	Peak	104.00	100	Horizontal	Pass
5**	11798.974	43.55	54.0	10.45	AV	104.00	100	Horizontal	Pass
6	15868.027	54.03	74.0	19.97	Peak	47.00	300	Horizontal	Pass
6**	15868.027	45.57	54.0	8.44	AV	47.00	300	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	1523.256	41.02	74.0	32.98	Peak	173.00	400	Vertical	Pass
1**	1523.256	31.43	54.0	22.57	AV	173.00	400	Vertical	Pass
2	4344.940	48.21	74.0	25.79	Peak	277.00	300	Vertical	Pass
2**	4344.940	39.49	54.0	14.51	AV	277.00	300	Vertical	Pass
3	4913.690	50.13	74.0	23.87	Peak	41.00	200	Vertical	Pass
3**	4913.690	39.60	54.0	14.40	AV	41.00	200	Vertical	Pass
4	7607.456	55.21	74.0	18.79	Peak	16.00	300	Vertical	Pass
4**	7607.456	47.63	54.0	6.37	AV	16.00	300	Vertical	Pass
5	12357.249	49.32	74.0	24.68	Peak	232.00	100	Vertical	Pass
5**	12357.249	40.20	54.0	13.80	AV	232.00	100	Vertical	Pass
6	15991.935	50.71	74.0	23.29	Peak	335.00	100	Vertical	Pass
6**	15991.935	41.79	54.0	12.21	AV	335.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.495	40.41	74.0	33.59	Peak	158.00	300	Horizontal	Pass
1**	1162.495	28.46	54.0	25.55	AV	158.00	300	Horizontal	Pass
2	1450.704	39.14	74.0	34.86	Peak	14.00	400	Horizontal	Pass
2**	1450.704	29.66	54.0	24.35	AV	14.00	400	Horizontal	Pass
3	3839.053	48.70	74.0	25.30	Peak	181.00	200	Horizontal	Pass
3**	3839.053	39.72	54.0	14.28	AV	181.00	200	Horizontal	Pass
4	7598.369	54.11	74.0	19.89	Peak	287.00	200	Horizontal	Pass
4**	7598.369	45.42	54.0	8.58	AV	287.00	200	Horizontal	Pass
5	11799.348	53.26	74.0	20.74	Peak	78.00	300	Horizontal	Pass
5**	11799.348	43.55	54.0	10.45	AV	78.00	300	Horizontal	Pass
6	15867.894	53.86	74.0	20.14	Peak	97.00	300	Horizontal	Pass
6**	15867.894	45.47	54.0	8.53	AV	97.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1519.792	40.88	74.0	33.12	Peak	91.00	200	Vertical	Pass
1**	1519.792	31.43	54.0	22.58	AV	91.00	200	Vertical	Pass
2	4345.018	48.13	74.0	25.87	Peak	272.00	400	Vertical	Pass
2**	4345.018	39.48	54.0	14.52	AV	272.00	400	Vertical	Pass
3	4916.217	50.09	74.0	23.91	Peak	158.00	200	Vertical	Pass
3**	4916.217	39.36	54.0	14.64	AV	158.00	200	Vertical	Pass
4	7607.949	55.14	74.0	18.86	Peak	18.00	100	Vertical	Pass
4**	7607.949	47.54	54.0	6.46	AV	18.00	100	Vertical	Pass
5	12360.061	49.03	74.0	24.97	Peak	137.00	200	Vertical	Pass
5**	12360.061	39.99	54.0	14.01	AV	137.00	200	Vertical	Pass
6	15988.190	50.42	74.0	23.59	Peak	250.00	300	Vertical	Pass
6**	15988.190	41.51	54.0	12.49	AV	250.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.601	40.59	74.0	33.41	Peak	31.00	200	Horizontal	Pass
1**	1164.601	28.82	54.0	25.18	AV	31.00	200	Horizontal	Pass
2	1450.835	39.31	74.0	34.70	Peak	201.00	300	Horizontal	Pass
2**	1450.835	29.73	54.0	24.27	AV	201.00	300	Horizontal	Pass
3	3845.974	48.46	74.0	25.54	Peak	120.00	200	Horizontal	Pass
3**	3845.974	39.82	54.0	14.18	AV	120.00	200	Horizontal	Pass
4	7600.936	54.21	74.0	19.79	Peak	112.00	400	Horizontal	Pass
4**	7600.936	45.24	54.0	8.76	AV	112.00	400	Horizontal	Pass
5	11794.752	53.35	74.0	20.65	Peak	112.00	100	Horizontal	Pass
5**	11794.752	43.80	54.0	10.20	AV	112.00	100	Horizontal	Pass
6	15874.255	54.08	74.0	19.92	Peak	156.00	200	Horizontal	Pass
6**	15874.255	45.57	54.0	8.43	AV	156.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.837	40.61	74.0	33.39	Peak	83.00	100	Vertical	Pass
1**	1520.837	31.24	54.0	22.76	AV	83.00	100	Vertical	Pass
2	4343.044	47.90	74.0	26.11	Peak	12.00	200	Vertical	Pass
2**	4343.044	39.48	54.0	14.52	AV	12.00	200	Vertical	Pass
3	4909.507	49.91	74.0	24.09	Peak	289.00	200	Vertical	Pass
3**	4909.507	39.28	54.0	14.72	AV	289.00	200	Vertical	Pass
4	7613.259	55.12	74.0	18.88	Peak	79.00	100	Vertical	Pass
4**	7613.259	47.42	54.0	6.59	AV	79.00	100	Vertical	Pass
5	12358.520	49.00	74.0	25.00	Peak	245.00	400	Vertical	Pass
5**	12358.520	39.88	54.0	14.12	AV	245.00	400	Vertical	Pass
6	15988.680	50.16	74.0	23.84	Peak	121.00	100	Vertical	Pass
6**	15988.680	41.24	54.0	12.76	AV	121.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.792	40.41	74.0	33.59	Peak	68.00	100	Horizontal	Pass
1**	1165.792	28.37	54.0	25.63	AV	68.00	100	Horizontal	Pass
2	1450.479	39.00	74.0	35.00	Peak	327.00	100	Horizontal	Pass
2**	1450.479	29.61	54.0	24.39	AV	327.00	100	Horizontal	Pass
3	3841.068	48.64	74.0	25.36	Peak	5.00	200	Horizontal	Pass
3**	3841.068	39.58	54.0	14.42	AV	5.00	200	Horizontal	Pass
4	7596.689	53.92	74.0	20.08	Peak	177.00	100	Horizontal	Pass
4**	7596.689	45.42	54.0	8.58	AV	177.00	100	Horizontal	Pass
5	11794.315	53.30	74.0	20.70	Peak	67.00	100	Horizontal	Pass
5**	11794.315	43.61	54.0	10.39	AV	67.00	100	Horizontal	Pass
6	15869.396	53.96	74.0	20.04	Peak	96.00	200	Horizontal	Pass
6**	15869.396	45.49	54.0	8.51	AV	96.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.081	40.37	74.0	33.63	Peak	233.00	100	Vertical	Pass
1**	1517.081	31.01	54.0	22.99	AV	233.00	100	Vertical	Pass
2	4341.929	47.66	74.0	26.34	Peak	136.00	200	Vertical	Pass
2**	4341.929	39.30	54.0	14.70	AV	136.00	200	Vertical	Pass
3	4915.709	49.89	74.0	24.11	Peak	46.00	200	Vertical	Pass
3**	4915.709	39.04	54.0	14.96	AV	46.00	200	Vertical	Pass
4	7608.451	54.91	74.0	19.09	Peak	314.00	300	Vertical	Pass
4**	7608.451	47.13	54.0	6.87	AV	314.00	300	Vertical	Pass
5	12357.189	48.86	74.0	25.14	Peak	324.00	300	Vertical	Pass
5**	12357.189	39.75	54.0	14.25	AV	324.00	300	Vertical	Pass
6	15994.669	49.96	74.0	24.04	Peak	204.00	100	Vertical	Pass
6**	15994.669	41.07	54.0	12.93	AV	204.00	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	1166.737	40.29	74.0	33.71	Peak	231.00	100	Horizontal	Pass
1**	1166.737	28.42	54.0	25.58	AV	231.00	100	Horizontal	Pass
2	1452.790	39.06	74.0	34.95	Peak	215.00	300	Horizontal	Pass
2**	1452.790	29.41	54.0	24.59	AV	215.00	300	Horizontal	Pass
3	3844.374	48.41	74.0	25.59	Peak	43.00	200	Horizontal	Pass
3**	3844.374	39.52	54.0	14.49	AV	43.00	200	Horizontal	Pass
4	7598.973	53.78	74.0	20.22	Peak	70.00	200	Horizontal	Pass
4**	7598.973	45.20	54.0	8.80	AV	70.00	200	Horizontal	Pass
5	11792.197	53.33	74.0	20.67	Peak	162.00	400	Horizontal	Pass
5**	11792.197	43.45	54.0	10.56	AV	162.00	400	Horizontal	Pass
6	15867.749	53.78	74.0	20.22	Peak	274.00	400	Horizontal	Pass
6**	15867.749	45.28	54.0	8.72	AV	274.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.138	40.37	74.0	33.64	Peak	110.00	400	Vertical	Pass
1**	1520.138	30.79	54.0	23.21	AV	110.00	400	Vertical	Pass
2	4342.903	47.59	74.0	26.41	Peak	85.00	100	Vertical	Pass
2**	4342.903	39.07	54.0	14.93	AV	85.00	100	Vertical	Pass
3	4913.115	49.66	74.0	24.34	Peak	42.00	200	Vertical	Pass
3**	4913.115	39.01	54.0	14.99	AV	42.00	200	Vertical	Pass
4	7614.689	54.88	74.0	19.12	Peak	108.00	100	Vertical	Pass
4**	7614.689	47.05	54.0	6.95	AV	108.00	100	Vertical	Pass
5	12357.239	48.78	74.0	25.22	Peak	284.00	100	Vertical	Pass
5**	12357.239	39.55	54.0	14.45	AV	284.00	100	Vertical	Pass
6	15994.018	49.68	74.0	24.32	Peak	128.00	400	Vertical	Pass
6**	15994.018	40.83	54.0	13.18	AV	128.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.083	40.44	74.0	33.56	Peak	250.00	400	Horizontal	Pass
1**	1162.083	28.60	54.0	25.40	AV	250.00	400	Horizontal	Pass
2	1456.046	39.18	74.0	34.82	Peak	202.00	100	Horizontal	Pass
2**	1456.046	29.70	54.0	24.30	AV	202.00	100	Horizontal	Pass
3	3838.849	48.40	74.0	25.60	Peak	40.00	200	Horizontal	Pass
3**	3838.849	39.53	54.0	14.47	AV	40.00	200	Horizontal	Pass
4	7597.812	53.85	74.0	20.15	Peak	305.00	400	Horizontal	Pass
4**	7597.812	45.45	54.0	8.55	AV	305.00	400	Horizontal	Pass
5	11799.148	53.24	74.0	20.76	Peak	265.00	300	Horizontal	Pass
5**	11799.148	43.27	54.0	10.74	AV	265.00	300	Horizontal	Pass
6	15870.537	53.56	74.0	20.44	Peak	217.00	200	Horizontal	Pass
6**	15870.537	45.53	54.0	8.47	AV	217.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.753	40.33	74.0	33.67	Peak	35.00	100	Vertical	Pass
1**	1523.753	30.54	54.0	23.46	AV	35.00	100	Vertical	Pass
2	4344.556	47.38	74.0	26.62	Peak	147.00	300	Vertical	Pass
2**	4344.556	38.94	54.0	15.06	AV	147.00	300	Vertical	Pass
3	4912.527	49.41	74.0	24.60	Peak	177.00	200	Vertical	Pass
3**	4912.527	38.83	54.0	15.17	AV	177.00	200	Vertical	Pass
4	7610.227	54.60	74.0	19.40	Peak	117.00	200	Vertical	Pass
4**	7610.227	46.78	54.0	7.22	AV	117.00	200	Vertical	Pass
5	12358.341	48.65	74.0	25.35	Peak	313.00	100	Vertical	Pass
5**	12358.341	39.36	54.0	14.64	AV	313.00	100	Vertical	Pass
6	15989.967	49.48	74.0	24.52	Peak	99.00	200	Vertical	Pass
6**	15989.967	40.62	54.0	13.38	AV	99.00	200	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	1166.251	40.51	74.0	33.49	Peak	126.00	200	Horizontal	Pass
1**	1166.251	28.65	54.0	25.35	AV	126.00	200	Horizontal	Pass
2	1454.087	39.19	74.0	34.81	Peak	41.00	200	Horizontal	Pass
2**	1454.087	29.75	54.0	24.25	AV	41.00	200	Horizontal	Pass
3	3840.752	48.53	74.0	25.47	Peak	247.00	200	Horizontal	Pass
3**	3840.752	39.85	54.0	14.15	AV	247.00	200	Horizontal	Pass
4	7600.309	54.27	74.0	19.73	Peak	267.00	200	Horizontal	Pass
4**	7600.309	45.48	54.0	8.52	AV	267.00	200	Horizontal	Pass
5	11796.574	53.43	74.0	20.57	Peak	256.00	400	Horizontal	Pass
5**	11796.574	43.77	54.0	10.23	AV	256.00	400	Horizontal	Pass
6	15870.788	54.01	74.0	19.99	Peak	173.00	300	Horizontal	Pass
6**	15870.788	45.33	54.0	8.67	AV	173.00	300	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	1516.909	41.43	74.0	32.57	Peak	329.00	300	Vertical	Pass
1**	1516.909	32.35	54.0	21.66	AV	329.00	300	Vertical	Pass
2	4341.827	49.07	74.0	24.93	Peak	85.00	400	Vertical	Pass
2**	4341.827	40.58	54.0	13.42	AV	85.00	400	Vertical	Pass
3	4909.622	50.96	74.0	23.04	Peak	150.00	200	Vertical	Pass
3**	4909.622	40.59	54.0	13.41	AV	150.00	200	Vertical	Pass
4	7610.938	56.12	74.0	17.88	Peak	254.00	200	Vertical	Pass
4**	7610.938	48.12	54.0	5.88	AV	254.00	200	Vertical	Pass
5	12352.764	50.04	74.0	23.96	Peak	274.00	200	Vertical	Pass
5**	12352.764	40.63	54.0	13.37	AV	274.00	200	Vertical	Pass
6	15992.386	51.07	74.0	22.93	Peak	140.00	100	Vertical	Pass
6**	15992.386	42.82	54.0	11.18	AV	140.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.977	40.46	74.0	33.54	Peak	4.00	200	Horizontal	Pass
1**	1161.977	28.32	54.0	25.68	AV	4.00	200	Horizontal	Pass
2	1455.824	39.10	74.0	34.90	Peak	100.00	300	Horizontal	Pass
2**	1455.824	29.65	54.0	24.35	AV	100.00	300	Horizontal	Pass
3	3839.120	48.52	74.0	25.48	Peak	150.00	200	Horizontal	Pass
3**	3839.120	39.73	54.0	14.27	AV	150.00	200	Horizontal	Pass
4	7601.305	53.96	74.0	20.05	Peak	327.00	400	Horizontal	Pass
4**	7601.305	45.46	54.0	8.54	AV	327.00	400	Horizontal	Pass
5	11795.494	53.28	74.0	20.72	Peak	273.00	400	Horizontal	Pass
5**	11795.494	43.52	54.0	10.48	AV	273.00	400	Horizontal	Pass
6	15868.059	53.79	74.0	20.21	Peak	108.00	100	Horizontal	Pass
6**	15868.059	45.31	54.0	8.69	AV	108.00	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	1518.711	41.50	74.0	32.50	Peak	165.00	300	Vertical	Pass
1**	1518.711	32.10	54.0	21.91	AV	165.00	300	Vertical	Pass
2	4340.024	49.03	74.0	24.97	Peak	301.00	300	Vertical	Pass
2**	4340.024	40.37	54.0	13.63	AV	301.00	300	Vertical	Pass
3	4913.244	50.56	74.0	23.44	Peak	223.00	200	Vertical	Pass
3**	4913.244	40.44	54.0	13.56	AV	223.00	200	Vertical	Pass
4	7606.839	56.08	74.0	17.92	Peak	227.00	400	Vertical	Pass
4**	7606.839	47.93	54.0	6.07	AV	227.00	400	Vertical	Pass
5	12358.843	50.04	74.0	23.96	Peak	297.00	400	Vertical	Pass
5**	12358.843	40.42	54.0	13.58	AV	297.00	400	Vertical	Pass
6	15987.490	51.13	74.0	22.87	Peak	258.00	300	Vertical	Pass
6**	15987.490	42.62	54.0	11.38	AV	258.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1159.633	40.48	74.0	33.52	Peak	150.00	400	Horizontal	Pass
1**	1159.633	28.46	54.0	25.54	AV	150.00	400	Horizontal	Pass
2	1448.915	39.31	74.0	34.70	Peak	70.00	200	Horizontal	Pass
2**	1448.915	29.65	54.0	24.35	AV	70.00	200	Horizontal	Pass
3	3842.052	48.59	74.0	25.41	Peak	27.00	200	Horizontal	Pass
3**	3842.052	39.55	54.0	14.45	AV	27.00	200	Horizontal	Pass
4	7595.255	53.93	74.0	20.07	Peak	238.00	300	Horizontal	Pass
4**	7595.255	45.38	54.0	8.62	AV	238.00	300	Horizontal	Pass
5	11792.085	53.12	74.0	20.88	Peak	120.00	300	Horizontal	Pass
5**	11792.085	43.45	54.0	10.55	AV	120.00	300	Horizontal	Pass
6	15873.766	53.83	74.0	20.17	Peak	13.00	300	Horizontal	Pass
6**	15873.766	45.30	54.0	8.70	AV	13.00	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	1519.128	41.14	74.0	32.86	Peak	12.00	300	Vertical	Pass
1**	1519.128	31.80	54.0	22.20	AV	12.00	300	Vertical	Pass
2	4344.386	48.53	74.0	25.47	Peak	11.00	200	Vertical	Pass
2**	4344.386	39.80	54.0	14.20	AV	11.00	200	Vertical	Pass
3	4910.721	50.61	74.0	23.39	Peak	19.00	200	Vertical	Pass
3**	4910.721	40.17	54.0	13.83	AV	19.00	200	Vertical	Pass
4	7610.794	55.59	74.0	18.41	Peak	202.00	400	Vertical	Pass
4**	7610.794	47.83	54.0	6.17	AV	202.00	400	Vertical	Pass
5	12355.144	49.72	74.0	24.28	Peak	67.00	400	Vertical	Pass
5**	12355.144	40.39	54.0	13.61	AV	67.00	400	Vertical	Pass
6	15993.341	50.82	74.0	23.18	Peak	52.00	100	Vertical	Pass
6**	15993.341	41.97	54.0	12.03	AV	52.00	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	1159.325	40.54	74.0	33.46	Peak	69.00	400	Horizontal	Pass
1**	1159.325	28.82	54.0	25.18	AV	69.00	400	Horizontal	Pass
2	1453.929	39.22	74.0	34.78	Peak	230.00	200	Horizontal	Pass
2**	1453.929	29.97	54.0	24.03	AV	230.00	200	Horizontal	Pass
3	3839.895	48.47	74.0	25.53	Peak	233.00	200	Horizontal	Pass
3**	3839.895	39.75	54.0	14.25	AV	233.00	200	Horizontal	Pass
4	7600.392	54.28	74.0	19.73	Peak	54.00	200	Horizontal	Pass
4**	7600.392	45.32	54.0	8.68	AV	54.00	200	Horizontal	Pass
5	11792.728	53.30	74.0	20.70	Peak	318.00	100	Horizontal	Pass
5**	11792.728	43.57	54.0	10.43	AV	318.00	100	Horizontal	Pass
6	15868.147	53.88	74.0	20.12	Peak	43.00	200	Horizontal	Pass
6**	15868.147	45.48	54.0	8.52	AV	43.00	200	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	1518.155	41.63	74.0	32.37	Peak	77.00	200	Vertical	Pass
1**	1518.155	32.12	54.0	21.88	AV	77.00	200	Vertical	Pass
2	4345.054	49.05	74.0	24.95	Peak	54.00	400	Vertical	Pass
2**	4345.054	40.57	54.0	13.43	AV	54.00	400	Vertical	Pass
3	4915.863	50.99	74.0	23.01	Peak	5.00	200	Vertical	Pass
3**	4915.863	40.67	54.0	13.33	AV	5.00	200	Vertical	Pass
4	7613.727	56.22	74.0	17.79	Peak	36.00	200	Vertical	Pass
4**	7613.727	48.09	54.0	5.91	AV	36.00	200	Vertical	Pass
5	12355.438	49.97	74.0	24.04	Peak	308.00	300	Vertical	Pass
5**	12355.438	40.60	54.0	13.40	AV	308.00	300	Vertical	Pass
6	15994.752	51.28	74.0	22.73	Peak	215.00	300	Vertical	Pass
6**	15994.752	42.67	54.0	11.33	AV	215.00	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	1166.330	40.55	74.0	33.45	Peak	259.00	400	Horizontal	Pass
1**	1166.330	28.39	54.0	25.61	AV	259.00	400	Horizontal	Pass
2	1448.591	39.19	74.0	34.81	Peak	148.00	300	Horizontal	Pass
2**	1448.591	29.74	54.0	24.26	AV	148.00	300	Horizontal	Pass
3	3844.396	48.47	74.0	25.53	Peak	203.00	200	Horizontal	Pass
3**	3844.396	39.59	54.0	14.41	AV	203.00	200	Horizontal	Pass
4	7602.495	53.89	74.0	20.12	Peak	284.00	100	Horizontal	Pass
4**	7602.495	45.37	54.0	8.63	AV	284.00	100	Horizontal	Pass
5	11798.468	53.24	74.0	20.76	Peak	132.00	400	Horizontal	Pass
5**	11798.468	43.76	54.0	10.24	AV	132.00	400	Horizontal	Pass
6	15868.108	53.94	74.0	20.06	Peak	261.00	100	Horizontal	Pass
6**	15868.108	45.30	54.0	8.70	AV	261.00	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	1519.688	41.53	74.0	32.47	Peak	305.00	100	Vertical	Pass
1**	1519.688	31.94	54.0	22.06	AV	305.00	100	Vertical	Pass
2	4342.726	48.93	74.0	25.07	Peak	350.00	100	Vertical	Pass
2**	4342.726	40.37	54.0	13.63	AV	350.00	100	Vertical	Pass
3	4916.344	50.81	74.0	23.19	Peak	355.00	200	Vertical	Pass
3**	4916.344	40.40	54.0	13.60	AV	355.00	200	Vertical	Pass
4	7610.296	56.16	74.0	17.84	Peak	224.00	300	Vertical	Pass
4**	7610.296	47.92	54.0	6.08	AV	224.00	300	Vertical	Pass
5	12356.127	49.91	74.0	24.09	Peak	144.00	300	Vertical	Pass
5**	12356.127	40.51	54.0	13.49	AV	144.00	300	Vertical	Pass
6	15992.207	50.95	74.0	23.05	Peak	301.00	200	Vertical	Pass
6**	15992.207	42.48	54.0	11.52	AV	301.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1159.596	40.37	74.0	33.63	Peak	11.00	400	Horizontal	Pass
1**	1159.596	28.47	54.0	25.53	AV	11.00	400	Horizontal	Pass
2	1455.574	38.91	74.0	35.09	Peak	36.00	200	Horizontal	Pass
2**	1455.574	29.62	54.0	24.38	AV	36.00	200	Horizontal	Pass
3	3845.995	48.54	74.0	25.46	Peak	48.00	200	Horizontal	Pass
3**	3845.995	39.40	54.0	14.60	AV	48.00	200	Horizontal	Pass
4	7602.081	53.83	74.0	20.17	Peak	287.00	100	Horizontal	Pass
4**	7602.081	45.41	54.0	8.59	AV	287.00	100	Horizontal	Pass
5	11798.597	53.14	74.0	20.86	Peak	151.00	400	Horizontal	Pass
5**	11798.597	43.30	54.0	10.70	AV	151.00	400	Horizontal	Pass
6	15872.774	53.69	74.0	20.31	Peak	169.00	400	Horizontal	Pass
6**	15872.774	45.38	54.0	8.62	AV	169.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.495	41.25	74.0	32.75	Peak	239.00	100	Vertical	Pass
1**	1517.495	31.85	54.0	22.16	AV	239.00	100	Vertical	Pass
2	4344.834	48.61	74.0	25.39	Peak	65.00	400	Vertical	Pass
2**	4344.834	40.18	54.0	13.82	AV	65.00	400	Vertical	Pass
3	4911.950	50.37	74.0	23.63	Peak	229.00	200	Vertical	Pass
3**	4911.950	40.36	54.0	13.64	AV	229.00	200	Vertical	Pass
4	7613.483	55.94	74.0	18.06	Peak	68.00	100	Vertical	Pass
4**	7613.483	47.92	54.0	6.08	AV	68.00	100	Vertical	Pass
5	12353.903	49.77	74.0	24.23	Peak	78.00	200	Vertical	Pass
5**	12353.903	40.42	54.0	13.58	AV	78.00	200	Vertical	Pass
6	15992.317	50.99	74.0	23.01	Peak	359.00	400	Vertical	Pass
6**	15992.317	42.24	54.0	11.76	AV	359.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.667	40.62	74.0	33.38	Peak	267.00	300	Horizontal	Pass
1**	1165.667	28.81	54.0	25.19	AV	267.00	300	Horizontal	Pass
2	1455.956	39.13	74.0	34.87	Peak	109.00	200	Horizontal	Pass
2**	1455.956	29.80	54.0	24.20	AV	109.00	200	Horizontal	Pass
3	3842.834	48.69	74.0	25.31	Peak	135.00	200	Horizontal	Pass
3**	3842.834	39.84	54.0	14.16	AV	135.00	200	Horizontal	Pass
4	7602.780	54.29	74.0	19.71	Peak	223.00	400	Horizontal	Pass
4**	7602.780	45.50	54.0	8.50	AV	223.00	400	Horizontal	Pass
5	11793.829	53.31	74.0	20.69	Peak	358.00	300	Horizontal	Pass
5**	11793.829	43.57	54.0	10.43	AV	358.00	300	Horizontal	Pass
6	15867.410	54.07	74.0	19.93	Peak	152.00	300	Horizontal	Pass
6**	15867.410	45.38	54.0	8.62	AV	152.00	300	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	1519.462	41.47	74.0	32.53	Peak	54.00	100	Vertical	Pass
1**	1519.462	32.14	54.0	21.86	AV	54.00	100	Vertical	Pass
2	4344.105	49.01	74.0	24.99	Peak	359.00	300	Vertical	Pass
2**	4344.105	40.66	54.0	13.34	AV	359.00	300	Vertical	Pass
3	4915.158	50.84	74.0	23.16	Peak	32.00	200	Vertical	Pass
3**	4915.158	40.60	54.0	13.40	AV	32.00	200	Vertical	Pass
4	7609.419	56.29	74.0	17.71	Peak	257.00	100	Vertical	Pass
4**	7609.419	48.15	54.0	5.85	AV	257.00	100	Vertical	Pass
5	12354.793	50.01	74.0	23.99	Peak	202.00	400	Vertical	Pass
5**	12354.793	40.44	54.0	13.56	AV	202.00	400	Vertical	Pass
6	15992.198	51.23	74.0	22.77	Peak	157.00	200	Vertical	Pass
6**	15992.198	42.74	54.0	11.26	AV	157.00	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	1162.718	40.67	74.0	33.33	Peak	188.00	400	Horizontal	Pass
1**	1162.718	28.68	54.0	25.32	AV	188.00	400	Horizontal	Pass
2	1453.403	39.12	74.0	34.88	Peak	273.00	200	Horizontal	Pass
2**	1453.403	29.81	54.0	24.19	AV	273.00	200	Horizontal	Pass
3	3842.459	48.60	74.0	25.40	Peak	221.00	200	Horizontal	Pass
3**	3842.459	39.95	54.0	14.06	AV	221.00	200	Horizontal	Pass
4	7597.927	54.05	74.0	19.95	Peak	255.00	200	Horizontal	Pass
4**	7597.927	45.37	54.0	8.63	AV	255.00	200	Horizontal	Pass
5	11796.599	53.35	74.0	20.65	Peak	85.00	300	Horizontal	Pass
5**	11796.599	43.61	54.0	10.39	AV	85.00	300	Horizontal	Pass
6	15869.933	53.96	74.0	20.04	Peak	271.00	300	Horizontal	Pass
6**	15869.933	45.33	54.0	8.67	AV	271.00	300	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	1517.807	41.63	74.0	32.37	Peak	273.00	400	Vertical	Pass
1**	1517.807	32.17	54.0	21.83	AV	273.00	400	Vertical	Pass
2	4339.399	49.10	74.0	24.90	Peak	61.00	400	Vertical	Pass
2**	4339.399	40.64	54.0	13.36	AV	61.00	400	Vertical	Pass
3	4912.539	50.96	74.0	23.04	Peak	130.00	200	Vertical	Pass
3**	4912.539	40.66	54.0	13.35	AV	130.00	200	Vertical	Pass
4	7612.269	56.22	74.0	17.78	Peak	262.00	200	Vertical	Pass
4**	7612.269	48.00	54.0	6.00	AV	262.00	200	Vertical	Pass
5	12357.004	50.11	74.0	23.89	Peak	327.00	300	Vertical	Pass
5**	12357.004	40.62	54.0	13.38	AV	327.00	300	Vertical	Pass
6	15989.027	51.10	74.0	22.90	Peak	195.00	400	Vertical	Pass
6**	15989.027	42.62	54.0	11.38	AV	195.00	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	1511.462	40.82	74.0	33.18	Peak	54.00	200	Horizontal	Pass
1**	1511.462	28.68	54.0	25.32	AV	54.00	200	Horizontal	Pass
2	2341.717	39.32	74.0	34.68	Peak	159.00	200	Horizontal	Pass
2**	2341.717	29.85	54.0	24.15	AV	159.00	200	Horizontal	Pass
3	4202.509	48.49	74.0	25.51	Peak	283.00	200	Horizontal	Pass
3**	4202.509	39.97	54.0	14.03	AV	283.00	200	Horizontal	Pass
4	7433.840	54.63	74.0	19.37	Peak	191.00	100	Horizontal	Pass
4**	7433.840	45.53	54.0	8.47	AV	191.00	100	Horizontal	Pass
5	12511.253	53.57	74.0	20.43	Peak	152.00	100	Horizontal	Pass
5**	12511.253	43.54	54.0	10.46	AV	152.00	100	Horizontal	Pass
6	16152.486	54.12	74.0	19.89	Peak	134.00	300	Horizontal	Pass
6**	16152.486	45.48	54.0	8.52	AV	134.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.102	40.74	74.0	33.26	Peak	288.00	200	Vertical	Pass
1**	1166.102	28.77	54.0	25.23	AV	288.00	200	Vertical	Pass
2	1448.057	39.18	74.0	34.82	Peak	312.00	200	Vertical	Pass
2**	1448.057	29.68	54.0	24.33	AV	312.00	200	Vertical	Pass
3	3841.648	48.57	74.0	25.43	Peak	183.00	200	Vertical	Pass
3**	3841.648	39.68	54.0	14.32	AV	183.00	200	Vertical	Pass
4	7593.785	53.91	74.0	20.09	Peak	6.00	100	Vertical	Pass
4**	7593.785	45.24	54.0	8.76	AV	6.00	100	Vertical	Pass
5	11788.714	53.46	74.0	20.54	Peak	300.00	400	Vertical	Pass
5**	11788.714	43.42	54.0	10.58	AV	300.00	400	Vertical	Pass
6	15867.911	53.56	74.0	20.44	Peak	137.00	300	Vertical	Pass
6**	15867.911	45.54	54.0	8.46	AV	137.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.482	40.63	74.0	33.37	Peak	241.00	200	Horizontal	Pass
1**	1509.482	28.45	54.0	25.55	AV	241.00	200	Horizontal	Pass
2	2341.468	39.19	74.0	34.81	Peak	43.00	400	Horizontal	Pass
2**	2341.468	29.56	54.0	24.44	AV	43.00	400	Horizontal	Pass
3	4200.214	48.29	74.0	25.71	Peak	107.00	200	Horizontal	Pass
3**	4200.214	39.77	54.0	14.24	AV	107.00	200	Horizontal	Pass
4	7439.231	54.57	74.0	19.43	Peak	125.00	100	Horizontal	Pass
4**	7439.231	45.37	54.0	8.63	AV	125.00	100	Horizontal	Pass
5	12510.461	53.40	74.0	20.60	Peak	71.00	200	Horizontal	Pass
5**	12510.461	43.28	54.0	10.72	AV	71.00	200	Horizontal	Pass
6	16150.094	53.99	74.0	20.01	Peak	113.00	400	Horizontal	Pass
6**	16150.094	45.31	54.0	8.69	AV	113.00	400	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	1167.529	40.63	74.0	33.38	Peak	150.00	300	Vertical	Pass
1**	1167.529	28.54	54.0	25.46	AV	150.00	300	Vertical	Pass
2	1447.566	39.08	74.0	34.92	Peak	342.00	200	Vertical	Pass
2**	1447.566	29.55	54.0	24.45	AV	342.00	200	Vertical	Pass
3	3841.282	48.30	74.0	25.70	Peak	22.00	200	Vertical	Pass
3**	3841.282	39.50	54.0	14.50	AV	22.00	200	Vertical	Pass
4	7594.428	53.85	74.0	20.16	Peak	165.00	300	Vertical	Pass
4**	7594.428	45.18	54.0	8.82	AV	165.00	300	Vertical	Pass
5	11794.505	53.30	74.0	20.70	Peak	53.00	300	Vertical	Pass
5**	11794.505	43.23	54.0	10.77	AV	53.00	300	Vertical	Pass
6	15866.602	53.26	74.0	20.74	Peak	314.00	200	Vertical	Pass
6**	15866.602	45.52	54.0	8.48	AV	314.00	200	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	1507.211	40.36	74.0	33.64	Peak	174.00	100	Horizontal	Pass
1**	1507.211	28.34	54.0	25.66	AV	174.00	100	Horizontal	Pass
2	2343.516	38.95	74.0	35.05	Peak	144.00	300	Horizontal	Pass
2**	2343.516	29.36	54.0	24.64	AV	144.00	300	Horizontal	Pass
3	4206.628	48.07	74.0	25.93	Peak	349.00	200	Horizontal	Pass
3**	4206.628	39.62	54.0	14.38	AV	349.00	200	Horizontal	Pass
4	7438.273	54.33	74.0	19.67	Peak	230.00	300	Horizontal	Pass
4**	7438.273	45.11	54.0	8.90	AV	230.00	300	Horizontal	Pass
5	12515.608	53.22	74.0	20.78	Peak	123.00	200	Horizontal	Pass
5**	12515.608	43.11	54.0	10.89	AV	123.00	200	Horizontal	Pass
6	16152.509	53.93	74.0	20.07	Peak	217.00	300	Horizontal	Pass
6**	16152.509	45.13	54.0	8.87	AV	217.00	300	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	1161.984	40.36	74.0	33.64	Peak	14.00	400	Vertical	Pass
1**	1161.984	28.47	54.0	25.53	AV	14.00	400	Vertical	Pass
2	1445.175	39.02	74.0	34.98	Peak	1.00	200	Vertical	Pass
2**	1445.175	29.32	54.0	24.68	AV	1.00	200	Vertical	Pass
3	3838.957	48.26	74.0	25.75	Peak	227.00	200	Vertical	Pass
3**	3838.957	39.47	54.0	14.53	AV	227.00	200	Vertical	Pass
4	7592.024	53.64	74.0	20.36	Peak	245.00	400	Vertical	Pass
4**	7592.024	45.07	54.0	8.93	AV	245.00	400	Vertical	Pass
5	11791.660	53.13	74.0	20.87	Peak	11.00	100	Vertical	Pass
5**	11791.660	43.08	54.0	10.92	AV	11.00	100	Vertical	Pass
6	15870.077	53.13	74.0	20.87	Peak	116.00	100	Vertical	Pass
6**	15870.077	45.52	54.0	8.48	AV	116.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.752	40.23	74.0	33.77	Peak	303.00	100	Horizontal	Pass
1**	1511.752	28.16	54.0	25.84	AV	303.00	100	Horizontal	Pass
2	2341.495	38.76	74.0	35.24	Peak	149.00	300	Horizontal	Pass
2**	2341.495	29.15	54.0	24.85	AV	149.00	300	Horizontal	Pass
3	4204.291	47.95	74.0	26.05	Peak	10.00	200	Horizontal	Pass
3**	4204.291	39.40	54.0	14.60	AV	10.00	200	Horizontal	Pass
4	7434.879	54.22	74.0	19.78	Peak	239.00	300	Horizontal	Pass
4**	7434.879	44.88	54.0	9.12	AV	239.00	300	Horizontal	Pass
5	12518.095	52.96	74.0	21.04	Peak	257.00	400	Horizontal	Pass
5**	12518.095	43.07	54.0	10.93	AV	257.00	400	Horizontal	Pass
6	16152.560	53.85	74.0	20.15	Peak	197.00	300	Horizontal	Pass
6**	16152.560	44.88	54.0	9.12	AV	197.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1167.569	40.21	74.0	33.79	Peak	58.00	200	Vertical	Pass
1**	1167.569	28.44	54.0	25.56	AV	58.00	200	Vertical	Pass
2	1452.225	38.77	74.0	35.24	Peak	137.00	200	Vertical	Pass
2**	1452.225	29.16	54.0	24.84	AV	137.00	200	Vertical	Pass
3	3844.037	48.22	74.0	25.78	Peak	128.00	200	Vertical	Pass
3**	3844.037	39.31	54.0	14.69	AV	128.00	200	Vertical	Pass
4	7593.605	53.57	74.0	20.43	Peak	297.00	400	Vertical	Pass
4**	7593.605	44.83	54.0	9.17	AV	297.00	400	Vertical	Pass
5	11790.867	52.88	74.0	21.12	Peak	110.00	100	Vertical	Pass
5**	11790.867	42.85	54.0	11.15	AV	110.00	100	Vertical	Pass
6	15873.463	52.92	74.0	21.08	Peak	161.00	300	Vertical	Pass
6**	15873.463	45.28	54.0	8.72	AV	161.00	300	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	1507.626	40.80	74.0	33.20	Peak	277.00	400	Horizontal	Pass
1**	1507.626	28.44	54.0	25.56	AV	277.00	400	Horizontal	Pass
2	2344.025	39.10	74.0	34.90	Peak	46.00	100	Horizontal	Pass
2**	2344.025	29.82	54.0	24.18	AV	46.00	100	Horizontal	Pass
3	4207.054	48.46	74.0	25.54	Peak	130.00	200	Horizontal	Pass
3**	4207.054	39.79	54.0	14.21	AV	130.00	200	Horizontal	Pass
4	7438.944	54.55	74.0	19.45	Peak	332.00	100	Horizontal	Pass
4**	7438.944	45.34	54.0	8.66	AV	332.00	100	Horizontal	Pass
5	12516.662	53.31	74.0	20.69	Peak	75.00	400	Horizontal	Pass
5**	12516.662	43.43	54.0	10.57	AV	75.00	400	Horizontal	Pass
6	16148.935	54.04	74.0	19.96	Peak	255.00	200	Horizontal	Pass
6**	16148.935	45.28	54.0	8.72	AV	255.00	200	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	1166.917	40.56	74.0	33.44	Peak	318.00	400	Vertical	Pass
1**	1166.917	28.73	54.0	25.27	AV	318.00	400	Vertical	Pass
2	1448.951	39.04	74.0	34.96	Peak	221.00	400	Vertical	Pass
2**	1448.951	29.50	54.0	24.50	AV	221.00	400	Vertical	Pass
3	3840.559	48.51	74.0	25.49	Peak	208.00	200	Vertical	Pass
3**	3840.559	39.52	54.0	14.48	AV	208.00	200	Vertical	Pass
4	7592.256	53.73	74.0	20.27	Peak	115.00	400	Vertical	Pass
4**	7592.256	44.99	54.0	9.01	AV	115.00	400	Vertical	Pass
5	11792.206	53.25	74.0	20.75	Peak	324.00	200	Vertical	Pass
5**	11792.206	43.32	54.0	10.68	AV	324.00	200	Vertical	Pass
6	15869.729	53.52	74.0	20.48	Peak	13.00	100	Vertical	Pass
6**	15869.729	45.25	54.0	8.75	AV	13.00	100	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	1509.278	40.38	74.0	33.62	Peak	197.00	400	Horizontal	Pass
1**	1509.278	28.34	54.0	25.66	AV	197.00	400	Horizontal	Pass
2	2346.729	38.89	74.0	35.11	Peak	80.00	300	Horizontal	Pass
2**	2346.729	29.55	54.0	24.45	AV	80.00	300	Horizontal	Pass
3	4200.868	48.29	74.0	25.72	Peak	168.00	200	Horizontal	Pass
3**	4200.868	39.62	54.0	14.38	AV	168.00	200	Horizontal	Pass
4	7433.376	54.55	74.0	19.45	Peak	16.00	200	Horizontal	Pass
4**	7433.376	45.34	54.0	8.66	AV	16.00	200	Horizontal	Pass
5	12511.433	53.17	74.0	20.83	Peak	151.00	100	Horizontal	Pass
5**	12511.433	43.08	54.0	10.92	AV	151.00	100	Horizontal	Pass
6	16153.174	53.72	74.0	20.28	Peak	193.00	100	Horizontal	Pass
6**	16153.174	45.18	54.0	8.82	AV	193.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.846	40.53	74.0	33.47	Peak	149.00	200	Vertical	Pass
1**	1165.846	28.41	54.0	25.59	AV	149.00	200	Vertical	Pass
2	1450.365	38.87	74.0	35.13	Peak	197.00	100	Vertical	Pass
2**	1450.365	29.31	54.0	24.69	AV	197.00	100	Vertical	Pass
3	3842.491	48.10	74.0	25.90	Peak	153.00	200	Vertical	Pass
3**	3842.491	39.22	54.0	14.78	AV	153.00	200	Vertical	Pass
4	7594.607	53.56	74.0	20.44	Peak	69.00	100	Vertical	Pass
4**	7594.607	45.04	54.0	8.96	AV	69.00	100	Vertical	Pass
5	11790.322	53.25	74.0	20.75	Peak	322.00	300	Vertical	Pass
5**	11790.322	43.09	54.0	10.91	AV	322.00	300	Vertical	Pass
6	15873.529	53.00	74.0	21.00	Peak	195.00	400	Vertical	Pass
6**	15873.529	45.22	54.0	8.78	AV	195.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1504.099	40.35	74.0	33.65	Peak	114.00	100	Horizontal	Pass
1**	1504.099	28.26	54.0	25.74	AV	114.00	100	Horizontal	Pass
2	2348.853	38.68	74.0	35.32	Peak	229.00	100	Horizontal	Pass
2**	2348.853	29.17	54.0	24.83	AV	229.00	100	Horizontal	Pass
3	4204.394	47.88	74.0	26.12	Peak	253.00	200	Horizontal	Pass
3**	4204.394	39.58	54.0	14.42	AV	253.00	200	Horizontal	Pass
4	7436.019	54.25	74.0	19.75	Peak	195.00	400	Horizontal	Pass
4**	7436.019	44.99	54.0	9.01	AV	195.00	400	Horizontal	Pass
5	12517.875	53.02	74.0	20.98	Peak	34.00	100	Horizontal	Pass
5**	12517.875	42.86	54.0	11.14	AV	34.00	100	Horizontal	Pass
6	16151.687	53.82	74.0	20.18	Peak	234.00	200	Horizontal	Pass
6**	16151.687	44.94	54.0	9.06	AV	234.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.554	40.33	74.0	33.67	Peak	11.00	300	Vertical	Pass
1**	1163.554	28.24	54.0	25.76	AV	11.00	300	Vertical	Pass
2	1446.248	38.85	74.0	35.15	Peak	225.00	300	Vertical	Pass
2**	1446.248	29.15	54.0	24.85	AV	225.00	300	Vertical	Pass
3	3838.787	48.09	74.0	25.91	Peak	309.00	200	Vertical	Pass
3**	3838.787	39.42	54.0	14.58	AV	309.00	200	Vertical	Pass
4	7597.721	53.35	74.0	20.65	Peak	199.00	300	Vertical	Pass
4**	7597.721	45.07	54.0	8.94	AV	199.00	300	Vertical	Pass
5	11791.698	52.99	74.0	21.01	Peak	22.00	300	Vertical	Pass
5**	11791.698	42.85	54.0	11.15	AV	22.00	300	Vertical	Pass
6	15869.591	53.05	74.0	20.95	Peak	134.00	100	Vertical	Pass
6**	15869.591	45.25	54.0	8.75	AV	134.00	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	1505.073	40.80	74.0	33.20	Peak	258.00	200	Horizontal	Pass
1**	1505.073	28.66	54.0	25.34	AV	258.00	200	Horizontal	Pass
2	2345.782	39.07	74.0	34.93	Peak	248.00	100	Horizontal	Pass
2**	2345.782	29.70	54.0	24.30	AV	248.00	100	Horizontal	Pass
3	4201.500	48.20	74.0	25.80	Peak	312.00	200	Horizontal	Pass
3**	4201.500	39.78	54.0	14.22	AV	312.00	200	Horizontal	Pass
4	7440.000	54.48	74.0	19.52	Peak	49.00	400	Horizontal	Pass
4**	7440.000	45.27	54.0	8.73	AV	49.00	400	Horizontal	Pass
5	12512.665	53.37	74.0	20.63	Peak	211.00	400	Horizontal	Pass
5**	12512.665	43.41	54.0	10.59	AV	211.00	400	Horizontal	Pass
6	16148.832	54.07	74.0	19.93	Peak	0.00	300	Horizontal	Pass
6**	16148.832	45.26	54.0	8.75	AV	0.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.907	40.17	74.0	33.83	Peak	303.00	400	Vertical	Pass
1**	1165.907	28.33	54.0	25.67	AV	303.00	400	Vertical	Pass
2	1449.606	38.64	74.0	35.36	Peak	174.00	100	Vertical	Pass
2**	1449.606	28.91	54.0	25.09	AV	174.00	100	Vertical	Pass
3	3842.555	47.94	74.0	26.07	Peak	235.00	200	Vertical	Pass
3**	3842.555	39.15	54.0	14.85	AV	235.00	200	Vertical	Pass
4	7599.027	53.41	74.0	20.59	Peak	290.00	200	Vertical	Pass
4**	7599.027	44.66	54.0	9.35	AV	290.00	200	Vertical	Pass
5	11788.484	52.66	74.0	21.34	Peak	143.00	400	Vertical	Pass
5**	11788.484	42.60	54.0	11.40	AV	143.00	400	Vertical	Pass
6	15869.914	52.81	74.0	21.19	Peak	88.00	100	Vertical	Pass
6**	15869.914	45.11	54.0	8.89	AV	88.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1504.097	40.37	74.0	33.63	Peak	309.00	300	Horizontal	Pass
1**	1504.097	28.43	54.0	25.57	AV	309.00	300	Horizontal	Pass
2	2342.406	38.90	74.0	35.11	Peak	182.00	100	Horizontal	Pass
2**	2342.406	29.52	54.0	24.48	AV	182.00	100	Horizontal	Pass
3	4206.602	48.05	74.0	25.95	Peak	122.00	200	Horizontal	Pass
3**	4206.602	39.54	54.0	14.46	AV	122.00	200	Horizontal	Pass
4	7438.736	54.48	74.0	19.52	Peak	279.00	100	Horizontal	Pass
4**	7438.736	45.34	54.0	8.66	AV	279.00	100	Horizontal	Pass
5	12517.024	53.31	74.0	20.69	Peak	185.00	300	Horizontal	Pass
5**	12517.024	43.20	54.0	10.80	AV	185.00	300	Horizontal	Pass
6	16154.093	53.71	74.0	20.29	Peak	17.00	300	Horizontal	Pass
6**	16154.093	45.10	54.0	8.90	AV	17.00	300	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	1167.667	40.51	74.0	33.49	Peak	263.00	100	Vertical	Pass
1**	1167.667	28.70	54.0	25.30	AV	263.00	100	Vertical	Pass
2	1448.563	38.75	74.0	35.25	Peak	7.00	400	Vertical	Pass
2**	1448.563	29.44	54.0	24.56	AV	7.00	400	Vertical	Pass
3	3841.788	48.41	74.0	25.59	Peak	325.00	200	Vertical	Pass
3**	3841.788	39.39	54.0	14.61	AV	325.00	200	Vertical	Pass
4	7598.160	53.73	74.0	20.28	Peak	227.00	300	Vertical	Pass
4**	7598.160	44.78	54.0	9.22	AV	227.00	300	Vertical	Pass
5	11790.812	53.09	74.0	20.91	Peak	249.00	400	Vertical	Pass
5**	11790.812	43.31	54.0	10.69	AV	249.00	400	Vertical	Pass
6	15870.526	53.35	74.0	20.65	Peak	145.00	200	Vertical	Pass
6**	15870.526	45.24	54.0	8.76	AV	145.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1506.361	40.29	74.0	33.71	Peak	329.00	200	Horizontal	Pass
1**	1506.361	28.29	54.0	25.71	AV	329.00	200	Horizontal	Pass
2	2344.989	38.76	74.0	35.24	Peak	265.00	300	Horizontal	Pass
2**	2344.989	29.14	54.0	24.86	AV	265.00	300	Horizontal	Pass
3	4205.443	47.92	74.0	26.08	Peak	288.00	200	Horizontal	Pass
3**	4205.443	39.52	54.0	14.48	AV	288.00	200	Horizontal	Pass
4	7441.031	54.12	74.0	19.89	Peak	327.00	100	Horizontal	Pass
4**	7441.031	45.08	54.0	8.92	AV	327.00	100	Horizontal	Pass
5	12510.449	53.04	74.0	20.96	Peak	112.00	300	Horizontal	Pass
5**	12510.449	43.07	54.0	10.93	AV	112.00	300	Horizontal	Pass
6	16149.439	53.87	74.0	20.13	Peak	151.00	100	Horizontal	Pass
6**	16149.439	44.97	54.0	9.03	AV	151.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.970	40.47	74.0	33.53	Peak	32.00	300	Vertical	Pass
1**	1166.970	28.34	54.0	25.66	AV	32.00	300	Vertical	Pass
2	1445.325	38.83	74.0	35.17	Peak	73.00	300	Vertical	Pass
2**	1445.325	29.19	54.0	24.81	AV	73.00	300	Vertical	Pass
3	3843.909	47.95	74.0	26.05	Peak	261.00	200	Vertical	Pass
3**	3843.909	39.17	54.0	14.83	AV	261.00	200	Vertical	Pass
4	7599.358	53.50	74.0	20.50	Peak	253.00	400	Vertical	Pass
4**	7599.358	44.86	54.0	9.14	AV	253.00	400	Vertical	Pass
5	11789.242	53.02	74.0	20.99	Peak	73.00	200	Vertical	Pass
5**	11789.242	42.97	54.0	11.03	AV	73.00	200	Vertical	Pass
6	15871.666	52.90	74.0	21.10	Peak	113.00	200	Vertical	Pass
6**	15871.666	44.97	54.0	9.03	AV	113.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.427	40.06	74.0	33.95	Peak	5.00	100	Horizontal	Pass
1**	1511.427	28.02	54.0	25.98	AV	5.00	100	Horizontal	Pass
2	2346.925	38.69	74.0	35.31	Peak	31.00	300	Horizontal	Pass
2**	2346.925	29.06	54.0	24.94	AV	31.00	300	Horizontal	Pass
3	4206.331	47.70	74.0	26.30	Peak	90.00	200	Horizontal	Pass
3**	4206.331	39.13	54.0	14.87	AV	90.00	200	Horizontal	Pass
4	7436.455	54.14	74.0	19.86	Peak	183.00	300	Horizontal	Pass
4**	7436.455	44.69	54.0	9.31	AV	183.00	300	Horizontal	Pass
5	12513.321	52.77	74.0	21.23	Peak	218.00	400	Horizontal	Pass
5**	12513.321	42.97	54.0	11.03	AV	218.00	400	Horizontal	Pass
6	16152.010	53.69	74.0	20.31	Peak	181.00	400	Horizontal	Pass
6**	16152.010	44.78	54.0	9.22	AV	181.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.186	40.23	74.0	33.77	Peak	165.00	300	Vertical	Pass
1**	1165.186	27.99	54.0	26.01	AV	165.00	300	Vertical	Pass
2	1449.606	38.74	74.0	35.26	Peak	24.00	300	Vertical	Pass
2**	1449.606	29.03	54.0	24.97	AV	24.00	300	Vertical	Pass
3	3838.667	47.87	74.0	26.13	Peak	60.00	200	Vertical	Pass
3**	3838.667	39.16	54.0	14.84	AV	60.00	200	Vertical	Pass
4	7595.729	53.25	74.0	20.75	Peak	157.00	100	Vertical	Pass
4**	7595.729	45.05	54.0	8.95	AV	157.00	100	Vertical	Pass
5	11792.087	52.89	74.0	21.11	Peak	100.00	300	Vertical	Pass
5**	11792.087	42.62	54.0	11.38	AV	100.00	300	Vertical	Pass
6	15868.265	52.88	74.0	21.12	Peak	149.00	100	Vertical	Pass
6**	15868.265	45.17	54.0	8.83	AV	149.00	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	1504.346	40.66	74.0	33.34	Peak	113.00	100	Horizontal	Pass
1**	1504.346	28.20	54.0	25.80	AV	113.00	100	Horizontal	Pass
2	2342.434	38.96	74.0	35.04	Peak	262.00	400	Horizontal	Pass
2**	2342.434	29.72	54.0	24.28	AV	262.00	400	Horizontal	Pass
3	4201.314	48.31	74.0	25.69	Peak	18.00	200	Horizontal	Pass
3**	4201.314	39.60	54.0	14.40	AV	18.00	200	Horizontal	Pass
4	7436.913	54.51	74.0	19.49	Peak	150.00	400	Horizontal	Pass
4**	7436.913	45.20	54.0	8.80	AV	150.00	400	Horizontal	Pass
5	12510.798	53.18	74.0	20.82	Peak	270.00	100	Horizontal	Pass
5**	12510.798	43.16	54.0	10.84	AV	270.00	100	Horizontal	Pass
6	16154.114	53.84	74.0	20.17	Peak	273.00	400	Horizontal	Pass
6**	16154.114	45.13	54.0	8.87	AV	273.00	400	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	1168.248	40.04	74.0	33.96	Peak	301.00	200	Vertical	Pass
1**	1168.248	28.07	54.0	25.93	AV	301.00	200	Vertical	Pass
2	1446.612	38.36	74.0	35.64	Peak	265.00	200	Vertical	Pass
2**	1446.612	28.72	54.0	25.29	AV	265.00	200	Vertical	Pass
3	3841.241	47.69	74.0	26.31	Peak	28.00	200	Vertical	Pass
3**	3841.241	39.11	54.0	14.89	AV	28.00	200	Vertical	Pass
4	7592.253	53.13	74.0	20.87	Peak	257.00	200	Vertical	Pass
4**	7592.253	44.40	54.0	9.60	AV	257.00	200	Vertical	Pass
5	11792.566	52.61	74.0	21.40	Peak	103.00	400	Vertical	Pass
5**	11792.566	42.31	54.0	11.69	AV	103.00	400	Vertical	Pass
6	15872.870	52.57	74.0	21.43	Peak	347.00	100	Vertical	Pass
6**	15872.870	44.88	54.0	9.12	AV	347.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1504.608	40.35	74.0	33.65	Peak	138.00	100	Horizontal	Pass
1**	1504.608	28.28	54.0	25.72	AV	138.00	100	Horizontal	Pass
2	2349.203	38.85	74.0	35.15	Peak	1.00	400	Horizontal	Pass
2**	2349.203	29.36	54.0	24.64	AV	1.00	400	Horizontal	Pass
3	4204.766	48.19	74.0	25.81	Peak	306.00	200	Horizontal	Pass
3**	4204.766	39.33	54.0	14.67	AV	306.00	200	Horizontal	Pass
4	7440.302	54.42	74.0	19.58	Peak	311.00	300	Horizontal	Pass
4**	7440.302	45.18	54.0	8.82	AV	311.00	300	Horizontal	Pass
5	12512.353	53.06	74.0	20.94	Peak	253.00	300	Horizontal	Pass
5**	12512.353	43.07	54.0	10.93	AV	253.00	300	Horizontal	Pass
6	16151.895	53.63	74.0	20.37	Peak	39.00	400	Horizontal	Pass
6**	16151.895	44.97	54.0	9.03	AV	39.00	400	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	1166.488	40.24	74.0	33.76	Peak	0.00	200	Vertical	Pass
1**	1166.488	28.53	54.0	25.47	AV	0.00	200	Vertical	Pass
2	1446.263	38.46	74.0	35.55	Peak	251.00	400	Vertical	Pass
2**	1446.263	29.19	54.0	24.81	AV	251.00	400	Vertical	Pass
3	3841.462	48.28	74.0	25.72	Peak	46.00	200	Vertical	Pass
3**	3841.462	39.28	54.0	14.72	AV	46.00	200	Vertical	Pass
4	7597.993	53.72	74.0	20.28	Peak	256.00	200	Vertical	Pass
4**	7597.993	44.72	54.0	9.28	AV	256.00	200	Vertical	Pass
5	11792.579	52.83	74.0	21.17	Peak	327.00	100	Vertical	Pass
5**	11792.579	43.15	54.0	10.85	AV	327.00	100	Vertical	Pass
6	15869.159	53.25	74.0	20.75	Peak	268.00	100	Vertical	Pass
6**	15869.159	44.95	54.0	9.05	AV	268.00	100	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	1507.914	40.21	74.0	33.79	Peak	250.00	200	Horizontal	Pass
1**	1507.914	28.13	54.0	25.87	AV	250.00	200	Horizontal	Pass
2	2342.367	38.41	74.0	35.59	Peak	140.00	300	Horizontal	Pass
2**	2342.367	29.08	54.0	24.92	AV	140.00	300	Horizontal	Pass
3	4199.851	47.71	74.0	26.29	Peak	188.00	200	Horizontal	Pass
3**	4199.851	39.29	54.0	14.71	AV	188.00	200	Horizontal	Pass
4	7435.422	54.12	74.0	19.88	Peak	340.00	300	Horizontal	Pass
4**	7435.422	44.72	54.0	9.28	AV	340.00	300	Horizontal	Pass
5	12511.756	52.97	74.0	21.03	Peak	138.00	200	Horizontal	Pass
5**	12511.756	42.80	54.0	11.20	AV	138.00	200	Horizontal	Pass
6	16152.625	53.61	74.0	20.39	Peak	219.00	400	Horizontal	Pass
6**	16152.625	44.84	54.0	9.16	AV	219.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.095	40.32	74.0	33.68	Peak	120.00	300	Vertical	Pass
1**	1162.095	28.16	54.0	25.84	AV	120.00	300	Vertical	Pass
2	1445.345	38.58	74.0	35.42	Peak	173.00	200	Vertical	Pass
2**	1445.345	29.12	54.0	24.88	AV	173.00	200	Vertical	Pass
3	3839.501	47.69	74.0	26.31	Peak	51.00	200	Vertical	Pass
3**	3839.501	39.07	54.0	14.93	AV	51.00	200	Vertical	Pass
4	7599.128	53.43	74.0	20.57	Peak	52.00	100	Vertical	Pass
4**	7599.128	44.83	54.0	9.17	AV	52.00	100	Vertical	Pass
5	11793.575	52.80	74.0	21.20	Peak	351.00	200	Vertical	Pass
5**	11793.575	42.71	54.0	11.29	AV	351.00	200	Vertical	Pass
6	15869.717	52.69	74.0	21.31	Peak	351.00	100	Vertical	Pass
6**	15869.717	44.77	54.0	9.23	AV	351.00	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	1507.167	40.66	74.0	33.34	Peak	298.00	400	Horizontal	Pass
1**	1507.167	28.62	54.0	25.38	AV	298.00	400	Horizontal	Pass
2	2348.730	38.93	74.0	35.07	Peak	334.00	200	Horizontal	Pass
2**	2348.730	29.60	54.0	24.41	AV	334.00	200	Horizontal	Pass
3	4206.376	48.19	74.0	25.81	Peak	193.00	200	Horizontal	Pass
3**	4206.376	39.56	54.0	14.44	AV	193.00	200	Horizontal	Pass
4	7435.605	54.29	74.0	19.71	Peak	7.00	300	Horizontal	Pass
4**	7435.605	45.03	54.0	8.97	AV	7.00	300	Horizontal	Pass
5	12511.100	53.28	74.0	20.72	Peak	210.00	300	Horizontal	Pass
5**	12511.100	43.36	54.0	10.64	AV	210.00	300	Horizontal	Pass
6	16153.297	53.95	74.0	20.06	Peak	309.00	400	Horizontal	Pass
6**	16153.297	45.26	54.0	8.75	AV	309.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1167.398	40.16	74.0	33.85	Peak	53.00	100	Vertical	Pass
1**	1167.398	27.74	54.0	26.26	AV	53.00	100	Vertical	Pass
2	1448.584	38.73	74.0	35.27	Peak	150.00	200	Vertical	Pass
2**	1448.584	28.96	54.0	25.05	AV	150.00	200	Vertical	Pass
3	3837.679	47.74	74.0	26.26	Peak	235.00	200	Vertical	Pass
3**	3837.679	39.16	54.0	14.84	AV	235.00	200	Vertical	Pass
4	7599.140	53.25	74.0	20.76	Peak	259.00	400	Vertical	Pass
4**	7599.140	44.76	54.0	9.24	AV	259.00	400	Vertical	Pass
5	11793.760	52.63	74.0	21.37	Peak	121.00	100	Vertical	Pass
5**	11793.760	42.45	54.0	11.55	AV	121.00	100	Vertical	Pass
6	15868.316	52.69	74.0	21.31	Peak	0.00	100	Vertical	Pass
6**	15868.316	45.15	54.0	8.85	AV	0.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.826	40.75	74.0	33.25	Peak	106.00	300	Horizontal	Pass
1**	1508.826	28.43	54.0	25.57	AV	106.00	300	Horizontal	Pass
2	2347.998	39.25	74.0	34.75	Peak	35.00	400	Horizontal	Pass
2**	2347.998	29.84	54.0	24.16	AV	35.00	400	Horizontal	Pass
3	4207.329	48.43	74.0	25.57	Peak	248.00	200	Horizontal	Pass
3**	4207.329	39.88	54.0	14.12	AV	248.00	200	Horizontal	Pass
4	7436.340	54.35	74.0	19.65	Peak	353.00	300	Horizontal	Pass
4**	7436.340	45.36	54.0	8.64	AV	353.00	300	Horizontal	Pass
5	12512.988	53.34	74.0	20.66	Peak	81.00	400	Horizontal	Pass
5**	12512.988	43.36	54.0	10.64	AV	81.00	400	Horizontal	Pass
6	16152.081	53.99	74.0	20.01	Peak	45.00	100	Horizontal	Pass
6**	16152.081	45.29	54.0	8.71	AV	45.00	100	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	1166.293	40.69	74.0	33.31	Peak	128.00	300	Vertical	Pass
1**	1166.293	28.55	54.0	25.45	AV	128.00	300	Vertical	Pass
2	1445.333	39.17	74.0	34.83	Peak	241.00	300	Vertical	Pass
2**	1445.333	29.52	54.0	24.48	AV	241.00	300	Vertical	Pass
3	3837.474	48.42	74.0	25.58	Peak	80.00	200	Vertical	Pass
3**	3837.474	39.65	54.0	14.35	AV	80.00	200	Vertical	Pass
4	7593.011	53.67	74.0	20.33	Peak	297.00	100	Vertical	Pass
4**	7593.011	44.98	54.0	9.02	AV	297.00	100	Vertical	Pass
5	11791.464	53.45	74.0	20.56	Peak	175.00	100	Vertical	Pass
5**	11791.464	43.16	54.0	10.84	AV	175.00	100	Vertical	Pass
6	15870.339	53.55	74.0	20.45	Peak	261.00	200	Vertical	Pass
6**	15870.339	45.30	54.0	8.70	AV	261.00	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	1507.357	40.61	74.0	33.40	Peak	337.00	300	Horizontal	Pass
1**	1507.357	28.44	54.0	25.56	AV	337.00	300	Horizontal	Pass
2	2346.055	39.11	74.0	34.89	Peak	91.00	200	Horizontal	Pass
2**	2346.055	29.34	54.0	24.66	AV	91.00	200	Horizontal	Pass
3	4206.638	48.09	74.0	25.91	Peak	59.00	200	Horizontal	Pass
3**	4206.638	39.76	54.0	14.25	AV	59.00	200	Horizontal	Pass
4	7433.334	54.50	74.0	19.50	Peak	266.00	300	Horizontal	Pass
4**	7433.334	45.10	54.0	8.90	AV	266.00	300	Horizontal	Pass
5	12515.763	53.31	74.0	20.69	Peak	297.00	100	Horizontal	Pass
5**	12515.763	43.15	54.0	10.85	AV	297.00	100	Horizontal	Pass
6	16149.371	53.72	74.0	20.28	Peak	101.00	300	Horizontal	Pass
6**	16149.371	45.02	54.0	8.98	AV	101.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.651	40.53	74.0	33.48	Peak	50.00	200	Vertical	Pass
1**	1163.651	28.32	54.0	25.68	AV	50.00	200	Vertical	Pass
2	1446.569	38.84	74.0	35.16	Peak	50.00	100	Vertical	Pass
2**	1446.569	29.47	54.0	24.53	AV	50.00	100	Vertical	Pass
3	3842.597	48.22	74.0	25.78	Peak	189.00	200	Vertical	Pass
3**	3842.597	39.26	54.0	14.74	AV	189.00	200	Vertical	Pass
4	7597.509	53.56	74.0	20.44	Peak	21.00	300	Vertical	Pass
4**	7597.509	45.15	54.0	8.85	AV	21.00	300	Vertical	Pass
5	11793.009	53.00	74.0	21.00	Peak	222.00	100	Vertical	Pass
5**	11793.009	43.18	54.0	10.82	AV	222.00	100	Vertical	Pass
6	15869.752	53.18	74.0	20.82	Peak	95.00	200	Vertical	Pass
6**	15869.752	45.49	54.0	8.51	AV	95.00	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	1504.734	40.10	74.0	33.90	Peak	328.00	400	Horizontal	Pass
1**	1504.734	28.22	54.0	25.78	AV	328.00	400	Horizontal	Pass
2	2341.414	38.79	74.0	35.21	Peak	281.00	400	Horizontal	Pass
2**	2341.414	29.13	54.0	24.88	AV	281.00	400	Horizontal	Pass
3	4206.056	47.86	74.0	26.14	Peak	269.00	200	Horizontal	Pass
3**	4206.056	39.35	54.0	14.65	AV	269.00	200	Horizontal	Pass
4	7439.009	54.29	74.0	19.71	Peak	60.00	100	Horizontal	Pass
4**	7439.009	44.91	54.0	9.09	AV	60.00	100	Horizontal	Pass
5	12514.072	52.99	74.0	21.02	Peak	203.00	400	Horizontal	Pass
5**	12514.072	42.96	54.0	11.04	AV	203.00	400	Horizontal	Pass
6	16153.492	53.70	74.0	20.30	Peak	265.00	300	Horizontal	Pass
6**	16153.492	44.97	54.0	9.03	AV	265.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.038	40.31	74.0	33.69	Peak	279.00	400	Vertical	Pass
1**	1161.038	28.23	54.0	25.77	AV	279.00	400	Vertical	Pass
2	1448.006	38.75	74.0	35.25	Peak	184.00	200	Vertical	Pass
2**	1448.006	29.20	54.0	24.80	AV	184.00	200	Vertical	Pass
3	3844.569	48.24	74.0	25.76	Peak	335.00	200	Vertical	Pass
3**	3844.569	39.39	54.0	14.61	AV	335.00	200	Vertical	Pass
4	7599.221	53.61	74.0	20.39	Peak	344.00	400	Vertical	Pass
4**	7599.221	45.05	54.0	8.95	AV	344.00	400	Vertical	Pass
5	11790.443	53.01	74.0	20.99	Peak	320.00	200	Vertical	Pass
5**	11790.443	42.85	54.0	11.15	AV	320.00	200	Vertical	Pass
6	15868.824	52.91	74.0	21.09	Peak	54.00	200	Vertical	Pass
6**	15868.824	45.24	54.0	8.76	AV	54.00	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	1509.321	40.10	74.0	33.90	Peak	11.00	300	Horizontal	Pass
1**	1509.321	27.97	54.0	26.04	AV	11.00	300	Horizontal	Pass
2	2344.902	38.66	74.0	35.34	Peak	71.00	200	Horizontal	Pass
2**	2344.902	28.87	54.0	25.13	AV	71.00	200	Horizontal	Pass
3	4206.307	47.75	74.0	26.25	Peak	126.00	200	Horizontal	Pass
3**	4206.307	39.14	54.0	14.86	AV	126.00	200	Horizontal	Pass
4	7438.407	53.98	74.0	20.02	Peak	348.00	400	Horizontal	Pass
4**	7438.407	44.74	54.0	9.26	AV	348.00	400	Horizontal	Pass
5	12517.407	52.77	74.0	21.23	Peak	202.00	200	Horizontal	Pass
5**	12517.407	43.03	54.0	10.97	AV	202.00	200	Horizontal	Pass
6	16147.807	53.58	74.0	20.42	Peak	194.00	100	Horizontal	Pass
6**	16147.807	44.74	54.0	9.26	AV	194.00	100	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	1162.094	39.97	74.0	34.03	Peak	249.00	200	Vertical	Pass
1**	1162.094	28.16	54.0	25.84	AV	249.00	200	Vertical	Pass
2	1450.537	38.52	74.0	35.48	Peak	51.00	200	Vertical	Pass
2**	1450.537	28.97	54.0	25.03	AV	51.00	200	Vertical	Pass
3	3838.170	48.00	74.0	26.00	Peak	55.00	200	Vertical	Pass
3**	3838.170	39.26	54.0	14.74	AV	55.00	200	Vertical	Pass
4	7597.860	53.34	74.0	20.66	Peak	125.00	200	Vertical	Pass
4**	7597.860	44.56	54.0	9.44	AV	125.00	200	Vertical	Pass
5	11793.774	52.72	74.0	21.28	Peak	354.00	300	Vertical	Pass
5**	11793.774	42.75	54.0	11.25	AV	354.00	300	Vertical	Pass
6	15870.450	52.90	74.0	21.10	Peak	27.00	100	Vertical	Pass
6**	15870.450	45.26	54.0	8.74	AV	27.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1504.236	40.62	74.0	33.39	Peak	18.00	100	Horizontal	Pass
1**	1504.236	28.25	54.0	25.76	AV	18.00	100	Horizontal	Pass
2	2343.149	38.93	74.0	35.07	Peak	255.00	100	Horizontal	Pass
2**	2343.149	29.80	54.0	24.20	AV	255.00	100	Horizontal	Pass
3	4205.138	48.46	74.0	25.55	Peak	324.00	200	Horizontal	Pass
3**	4205.138	39.49	54.0	14.51	AV	324.00	200	Horizontal	Pass
4	7436.851	54.51	74.0	19.49	Peak	182.00	200	Horizontal	Pass
4**	7436.851	45.27	54.0	8.73	AV	182.00	200	Horizontal	Pass
5	12513.278	53.17	74.0	20.84	Peak	342.00	400	Horizontal	Pass
5**	12513.278	43.17	54.0	10.83	AV	342.00	400	Horizontal	Pass
6	16152.485	54.03	74.0	19.97	Peak	160.00	400	Horizontal	Pass
6**	16152.485	45.26	54.0	8.74	AV	160.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.883	40.30	74.0	33.70	Peak	301.00	300	Vertical	Pass
1**	1163.883	28.62	54.0	25.38	AV	301.00	300	Vertical	Pass
2	1451.062	38.88	74.0	35.12	Peak	105.00	400	Vertical	Pass
2**	1451.062	29.39	54.0	24.61	AV	105.00	400	Vertical	Pass
3	3839.388	48.50	74.0	25.50	Peak	233.00	200	Vertical	Pass
3**	3839.388	39.43	54.0	14.57	AV	233.00	200	Vertical	Pass
4	7596.378	53.52	74.0	20.48	Peak	206.00	400	Vertical	Pass
4**	7596.378	44.89	54.0	9.11	AV	206.00	400	Vertical	Pass
5	11791.483	53.20	74.0	20.80	Peak	198.00	400	Vertical	Pass
5**	11791.483	43.25	54.0	10.75	AV	198.00	400	Vertical	Pass
6	15869.819	53.25	74.0	20.75	Peak	315.00	100	Vertical	Pass
6**	15869.819	45.23	54.0	8.78	AV	315.00	100	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	1527.142	40.24	74.0	33.76	Peak	262.00	400	Horizontal	Pass
1**	1527.142	28.22	54.0	25.78	AV	262.00	400	Horizontal	Pass
2	2276.988	39.15	74.0	34.85	Peak	188.00	200	Horizontal	Pass
2**	2276.988	30.07	54.0	23.93	AV	188.00	200	Horizontal	Pass
3	4051.123	48.08	74.0	25.92	Peak	173.00	200	Horizontal	Pass
3**	4051.123	39.84	54.0	14.16	AV	173.00	200	Horizontal	Pass
4	7615.735	54.74	74.0	19.26	Peak	66.00	300	Horizontal	Pass
4**	7615.735	45.18	54.0	8.82	AV	66.00	300	Horizontal	Pass
5	12449.219	52.93	74.0	21.07	Peak	360.00	400	Horizontal	Pass
5**	12449.219	43.18	54.0	10.82	AV	360.00	400	Horizontal	Pass
6	15901.244	53.59	74.0	20.41	Peak	57.00	400	Horizontal	Pass
6**	15901.244	45.06	54.0	8.94	AV	57.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1167.676	41.05	74.0	32.95	Peak	355.00	100	Vertical	Pass
1**	1167.676	28.40	54.0	25.60	AV	355.00	100	Vertical	Pass
2	1454.998	38.07	74.0	35.93	Peak	51.00	300	Vertical	Pass
2**	1454.998	28.56	54.0	25.44	AV	51.00	300	Vertical	Pass
3	3840.260	46.79	74.0	27.21	Peak	348.00	200	Vertical	Pass
3**	3840.260	37.59	54.0	16.41	AV	348.00	200	Vertical	Pass
4	7600.366	55.97	74.0	18.03	Peak	3.00	300	Vertical	Pass
4**	7600.366	42.94	54.0	11.06	AV	3.00	300	Vertical	Pass
5	11793.627	54.03	74.0	19.97	Peak	21.00	400	Vertical	Pass
5**	11793.627	46.50	54.0	7.50	AV	21.00	400	Vertical	Pass
6	15876.197	53.20	74.0	20.80	Peak	98.00	100	Vertical	Pass
6**	15876.197	45.92	54.0	8.08	AV	98.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.008	40.17	74.0	33.83	Peak	169.00	100	Horizontal	Pass
1**	1527.008	28.11	54.0	25.89	AV	169.00	100	Horizontal	Pass
2	2273.520	38.92	74.0	35.08	Peak	68.00	300	Horizontal	Pass
2**	2273.520	29.86	54.0	24.15	AV	68.00	300	Horizontal	Pass
3	4047.275	47.84	74.0	26.16	Peak	5.00	200	Horizontal	Pass
3**	4047.275	39.68	54.0	14.32	AV	5.00	200	Horizontal	Pass
4	7617.441	54.73	74.0	19.27	Peak	16.00	100	Horizontal	Pass
4**	7617.441	44.93	54.0	9.07	AV	16.00	100	Horizontal	Pass
5	12449.497	52.71	74.0	21.29	Peak	283.00	200	Horizontal	Pass
5**	12449.497	42.93	54.0	11.07	AV	283.00	200	Horizontal	Pass
6	15904.794	53.43	74.0	20.57	Peak	170.00	400	Horizontal	Pass
6**	15904.794	44.87	54.0	9.13	AV	170.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.172	40.98	74.0	33.02	Peak	166.00	300	Vertical	Pass
1**	1166.172	28.32	54.0	25.68	AV	166.00	300	Vertical	Pass
2	1454.983	37.89	74.0	36.11	Peak	50.00	400	Vertical	Pass
2**	1454.983	28.50	54.0	25.50	AV	50.00	400	Vertical	Pass
3	3845.393	46.78	74.0	27.22	Peak	37.00	200	Vertical	Pass
3**	3845.393	37.52	54.0	16.49	AV	37.00	200	Vertical	Pass
4	7593.607	55.71	74.0	18.29	Peak	64.00	300	Vertical	Pass
4**	7593.607	42.77	54.0	11.23	AV	64.00	300	Vertical	Pass
5	11791.137	53.86	74.0	20.14	Peak	344.00	300	Vertical	Pass
5**	11791.137	46.47	54.0	7.53	AV	344.00	300	Vertical	Pass
6	15870.663	52.98	74.0	21.02	Peak	126.00	200	Vertical	Pass
6**	15870.663	45.75	54.0	8.25	AV	126.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.158	40.11	74.0	33.90	Peak	327.00	300	Horizontal	Pass
1**	1521.158	28.06	54.0	25.95	AV	327.00	300	Horizontal	Pass
2	2272.951	38.71	74.0	35.29	Peak	346.00	300	Horizontal	Pass
2**	2272.951	29.85	54.0	24.15	AV	346.00	300	Horizontal	Pass
3	4046.551	47.81	74.0	26.19	Peak	105.00	200	Horizontal	Pass
3**	4046.551	39.44	54.0	14.56	AV	105.00	200	Horizontal	Pass
4	7617.350	54.66	74.0	19.34	Peak	116.00	200	Horizontal	Pass
4**	7617.350	44.69	54.0	9.31	AV	116.00	200	Horizontal	Pass
5	12453.069	52.54	74.0	21.46	Peak	228.00	200	Horizontal	Pass
5**	12453.069	42.63	54.0	11.37	AV	228.00	200	Horizontal	Pass
6	15904.815	53.17	74.0	20.83	Peak	59.00	400	Horizontal	Pass
6**	15904.815	44.85	54.0	9.15	AV	59.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1167.949	40.84	74.0	33.16	Peak	137.00	400	Vertical	Pass
1**	1167.949	28.21	54.0	25.79	AV	137.00	400	Vertical	Pass
2	1454.484	37.85	74.0	36.15	Peak	300.00	200	Vertical	Pass
2**	1454.484	28.44	54.0	25.56	AV	300.00	200	Vertical	Pass
3	3842.953	46.63	74.0	27.38	Peak	10.00	200	Vertical	Pass
3**	3842.953	37.22	54.0	16.78	AV	10.00	200	Vertical	Pass
4	7595.686	55.65	74.0	18.35	Peak	156.00	200	Vertical	Pass
4**	7595.686	42.51	54.0	11.49	AV	156.00	200	Vertical	Pass
5	11795.761	53.67	74.0	20.33	Peak	35.00	400	Vertical	Pass
5**	11795.761	46.18	54.0	7.82	AV	35.00	400	Vertical	Pass
6	15873.308	52.78	74.0	21.22	Peak	292.00	200	Vertical	Pass
6**	15873.308	45.53	54.0	8.47	AV	292.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.730	39.90	74.0	34.10	Peak	261.00	200	Horizontal	Pass
1**	1524.730	27.85	54.0	26.15	AV	261.00	200	Horizontal	Pass
2	2272.875	38.60	74.0	35.40	Peak	303.00	100	Horizontal	Pass
2**	2272.875	29.61	54.0	24.39	AV	303.00	100	Horizontal	Pass
3	4046.627	47.75	74.0	26.25	Peak	236.00	200	Horizontal	Pass
3**	4046.627	39.17	54.0	14.84	AV	236.00	200	Horizontal	Pass
4	7618.201	54.55	74.0	19.45	Peak	159.00	400	Horizontal	Pass
4**	7618.201	44.68	54.0	9.33	AV	159.00	400	Horizontal	Pass
5	12454.684	52.48	74.0	21.52	Peak	102.00	300	Horizontal	Pass
5**	12454.684	42.37	54.0	11.63	AV	102.00	300	Horizontal	Pass
6	15904.298	52.92	74.0	21.08	Peak	328.00	400	Horizontal	Pass
6**	15904.298	44.62	54.0	9.38	AV	328.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.732	40.65	74.0	33.35	Peak	79.00	200	Vertical	Pass
1**	1163.732	28.14	54.0	25.87	AV	79.00	200	Vertical	Pass
2	1451.211	37.64	74.0	36.36	Peak	156.00	100	Vertical	Pass
2**	1451.211	28.33	54.0	25.67	AV	156.00	100	Vertical	Pass
3	3840.601	46.36	74.0	27.64	Peak	75.00	200	Vertical	Pass
3**	3840.601	37.18	54.0	16.82	AV	75.00	200	Vertical	Pass
4	7594.840	55.48	74.0	18.52	Peak	204.00	400	Vertical	Pass
4**	7594.840	42.36	54.0	11.64	AV	204.00	400	Vertical	Pass
5	11791.650	53.60	74.0	20.40	Peak	102.00	200	Vertical	Pass
5**	11791.650	46.00	54.0	8.00	AV	102.00	200	Vertical	Pass
6	15877.265	52.76	74.0	21.24	Peak	348.00	400	Vertical	Pass
6**	15877.265	45.39	54.0	8.61	AV	348.00	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	1526.997	39.84	74.0	34.16	Peak	201.00	200	Horizontal	Pass
1**	1526.997	27.85	54.0	26.15	AV	201.00	200	Horizontal	Pass
2	2274.077	38.55	74.0	35.45	Peak	325.00	300	Horizontal	Pass
2**	2274.077	29.32	54.0	24.68	AV	325.00	300	Horizontal	Pass
3	4048.212	47.60	74.0	26.40	Peak	52.00	200	Horizontal	Pass
3**	4048.212	38.88	54.0	15.12	AV	52.00	200	Horizontal	Pass
4	7620.149	54.36	74.0	19.64	Peak	258.00	100	Horizontal	Pass
4**	7620.149	44.40	54.0	9.60	AV	258.00	100	Horizontal	Pass
5	12452.721	52.44	74.0	21.56	Peak	265.00	300	Horizontal	Pass
5**	12452.721	42.09	54.0	11.91	AV	265.00	300	Horizontal	Pass
6	15901.409	52.71	74.0	21.29	Peak	27.00	200	Horizontal	Pass
6**	15901.409	44.33	54.0	9.67	AV	27.00	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	1163.475	40.41	74.0	33.59	Peak	161.00	100	Vertical	Pass
1**	1163.475	27.98	54.0	26.02	AV	161.00	100	Vertical	Pass
2	1453.268	37.34	74.0	36.66	Peak	120.00	300	Vertical	Pass
2**	1453.268	28.18	54.0	25.82	AV	120.00	300	Vertical	Pass
3	3844.356	46.35	74.0	27.65	Peak	286.00	200	Vertical	Pass
3**	3844.356	37.06	54.0	16.94	AV	286.00	200	Vertical	Pass
4	7596.453	55.20	74.0	18.80	Peak	300.00	200	Vertical	Pass
4**	7596.453	42.10	54.0	11.91	AV	300.00	200	Vertical	Pass
5	11789.509	53.45	74.0	20.55	Peak	133.00	300	Vertical	Pass
5**	11789.509	46.00	54.0	8.00	AV	133.00	300	Vertical	Pass
6	15873.271	52.58	74.0	21.42	Peak	162.00	400	Vertical	Pass
6**	15873.271	45.23	54.0	8.77	AV	162.00	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	1526.440	39.67	74.0	34.34	Peak	301.00	100	Horizontal	Pass
1**	1526.440	27.71	54.0	26.29	AV	301.00	100	Horizontal	Pass
2	2277.275	38.50	74.0	35.50	Peak	59.00	300	Horizontal	Pass
2**	2277.275	29.03	54.0	24.97	AV	59.00	300	Horizontal	Pass
3	4048.172	47.53	74.0	26.48	Peak	249.00	200	Horizontal	Pass
3**	4048.172	38.81	54.0	15.19	AV	249.00	200	Horizontal	Pass
4	7616.118	54.25	74.0	19.75	Peak	152.00	300	Horizontal	Pass
4**	7616.118	44.40	54.0	9.60	AV	152.00	300	Horizontal	Pass
5	12453.144	52.25	74.0	21.75	Peak	158.00	300	Horizontal	Pass
5**	12453.144	41.90	54.0	12.10	AV	158.00	300	Horizontal	Pass
6	15905.005	52.43	74.0	21.57	Peak	152.00	200	Horizontal	Pass
6**	15905.005	44.20	54.0	9.80	AV	152.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.012	40.16	74.0	33.84	Peak	126.00	300	Vertical	Pass
1**	1164.012	27.89	54.0	26.11	AV	126.00	300	Vertical	Pass
2	1448.957	37.12	74.0	36.88	Peak	339.00	300	Vertical	Pass
2**	1448.957	28.04	54.0	25.96	AV	339.00	300	Vertical	Pass
3	3843.495	46.33	74.0	27.67	Peak	223.00	200	Vertical	Pass
3**	3843.495	36.97	54.0	17.03	AV	223.00	200	Vertical	Pass
4	7595.263	55.18	74.0	18.82	Peak	54.00	100	Vertical	Pass
4**	7595.263	41.87	54.0	12.14	AV	54.00	100	Vertical	Pass
5	11790.011	53.25	74.0	20.75	Peak	44.00	400	Vertical	Pass
5**	11790.011	45.75	54.0	8.25	AV	44.00	400	Vertical	Pass
6	15877.217	52.48	74.0	21.52	Peak	244.00	300	Vertical	Pass
6**	15877.217	45.23	54.0	8.77	AV	244.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.078	39.53	74.0	34.47	Peak	108.00	200	Horizontal	Pass
1**	1522.078	27.47	54.0	26.54	AV	108.00	200	Horizontal	Pass
2	2275.477	38.46	74.0	35.54	Peak	132.00	100	Horizontal	Pass
2**	2275.477	28.81	54.0	25.19	AV	132.00	100	Horizontal	Pass
3	4047.456	47.39	74.0	26.61	Peak	95.00	200	Horizontal	Pass
3**	4047.456	38.51	54.0	15.49	AV	95.00	200	Horizontal	Pass
4	7617.693	54.15	74.0	19.86	Peak	272.00	100	Horizontal	Pass
4**	7617.693	44.30	54.0	9.70	AV	272.00	100	Horizontal	Pass
5	12451.137	52.09	74.0	21.91	Peak	137.00	200	Horizontal	Pass
5**	12451.137	41.65	54.0	12.35	AV	137.00	200	Horizontal	Pass
6	15902.544	52.41	74.0	21.59	Peak	153.00	200	Horizontal	Pass
6**	15902.544	44.16	54.0	9.84	AV	153.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.971	39.97	74.0	34.03	Peak	83.00	200	Vertical	Pass
1**	1164.971	27.71	54.0	26.29	AV	83.00	200	Vertical	Pass
2	1454.687	37.10	74.0	36.90	Peak	63.00	200	Vertical	Pass
2**	1454.687	27.81	54.0	26.20	AV	63.00	200	Vertical	Pass
3	3841.151	46.21	74.0	27.79	Peak	37.00	200	Vertical	Pass
3**	3841.151	36.95	54.0	17.05	AV	37.00	200	Vertical	Pass
4	7599.986	55.15	74.0	18.85	Peak	266.00	300	Vertical	Pass
4**	7599.986	41.81	54.0	12.19	AV	266.00	300	Vertical	Pass
5	11792.653	53.15	74.0	20.85	Peak	82.00	300	Vertical	Pass
5**	11792.653	45.74	54.0	8.26	AV	82.00	300	Vertical	Pass
6	15872.626	52.40	74.0	21.60	Peak	242.00	400	Vertical	Pass
6**	15872.626	45.02	54.0	8.98	AV	242.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.383	39.25	74.0	34.75	Peak	119.00	200	Horizontal	Pass
1**	1520.383	27.18	54.0	26.82	AV	119.00	200	Horizontal	Pass
2	2270.231	38.16	74.0	35.84	Peak	194.00	100	Horizontal	Pass
2**	2270.231	28.62	54.0	25.38	AV	194.00	100	Horizontal	Pass
3	4051.744	47.27	74.0	26.74	Peak	242.00	200	Horizontal	Pass
3**	4051.744	38.36	54.0	15.64	AV	242.00	200	Horizontal	Pass
4	7616.914	54.04	74.0	19.96	Peak	137.00	400	Horizontal	Pass
4**	7616.914	44.05	54.0	9.95	AV	137.00	400	Horizontal	Pass
5	12448.512	51.84	74.0	22.16	Peak	39.00	300	Horizontal	Pass
5**	12448.512	41.48	54.0	12.53	AV	39.00	300	Horizontal	Pass
6	15904.155	52.27	74.0	21.73	Peak	171.00	200	Horizontal	Pass
6**	15904.155	43.97	54.0	10.03	AV	171.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.247	39.75	74.0	34.25	Peak	12.00	300	Vertical	Pass
1**	1164.247	27.55	54.0	26.45	AV	12.00	300	Vertical	Pass
2	1451.605	36.87	74.0	37.13	Peak	88.00	300	Vertical	Pass
2**	1451.605	27.69	54.0	26.31	AV	88.00	300	Vertical	Pass
3	3842.455	46.16	74.0	27.84	Peak	308.00	200	Vertical	Pass
3**	3842.455	36.69	54.0	17.31	AV	308.00	200	Vertical	Pass
4	7597.383	55.04	74.0	18.96	Peak	167.00	300	Vertical	Pass
4**	7597.383	41.74	54.0	12.26	AV	167.00	300	Vertical	Pass
5	11793.696	52.95	74.0	21.05	Peak	42.00	100	Vertical	Pass
5**	11793.696	45.56	54.0	8.44	AV	42.00	100	Vertical	Pass
6	15872.935	52.15	74.0	21.85	Peak	148.00	300	Vertical	Pass
6**	15872.935	44.78	54.0	9.22	AV	148.00	300	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	1523.489	39.06	74.0	34.94	Peak	223.00	100	Horizontal	Pass
1**	1523.489	27.08	54.0	26.92	AV	223.00	100	Horizontal	Pass
2	2269.770	38.00	74.0	36.00	Peak	66.00	100	Horizontal	Pass
2**	2269.770	28.39	54.0	25.61	AV	66.00	100	Horizontal	Pass
3	4048.005	47.16	74.0	26.84	Peak	345.00	200	Horizontal	Pass
3**	4048.005	38.06	54.0	15.94	AV	345.00	200	Horizontal	Pass
4	7615.509	53.83	74.0	20.18	Peak	325.00	200	Horizontal	Pass
4**	7615.509	44.04	54.0	9.96	AV	325.00	200	Horizontal	Pass
5	12448.434	51.84	74.0	22.17	Peak	271.00	400	Horizontal	Pass
5**	12448.434	41.24	54.0	12.76	AV	271.00	400	Horizontal	Pass
6	15905.795	52.21	74.0	21.79	Peak	258.00	200	Horizontal	Pass
6**	15905.795	43.88	54.0	10.12	AV	258.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.325	39.52	74.0	34.48	Peak	260.00	100	Vertical	Pass
1**	1163.325	27.50	54.0	26.50	AV	260.00	100	Vertical	Pass
2	1450.179	36.58	74.0	37.42	Peak	221.00	200	Vertical	Pass
2**	1450.179	27.47	54.0	26.53	AV	221.00	200	Vertical	Pass
3	3838.716	46.02	74.0	27.98	Peak	167.00	200	Vertical	Pass
3**	3838.716	36.51	54.0	17.49	AV	167.00	200	Vertical	Pass
4	7593.926	54.88	74.0	19.13	Peak	11.00	200	Vertical	Pass
4**	7593.926	41.71	54.0	12.29	AV	11.00	200	Vertical	Pass
5	11792.281	52.88	74.0	21.12	Peak	149.00	200	Vertical	Pass
5**	11792.281	45.48	54.0	8.52	AV	149.00	200	Vertical	Pass
6	15870.671	52.09	74.0	21.91	Peak	210.00	100	Vertical	Pass
6**	15870.671	44.53	54.0	9.47	AV	210.00	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	1522.357	40.13	74.0	33.87	Peak	212.00	100	Horizontal	Pass
1**	1522.357	28.21	54.0	25.79	AV	212.00	100	Horizontal	Pass
2	2277.111	39.06	74.0	34.94	Peak	141.00	100	Horizontal	Pass
2**	2277.111	30.03	54.0	23.98	AV	141.00	100	Horizontal	Pass
3	4046.654	48.02	74.0	25.98	Peak	299.00	200	Horizontal	Pass
3**	4046.654	39.79	54.0	14.22	AV	299.00	200	Horizontal	Pass
4	7617.583	54.48	74.0	19.52	Peak	124.00	400	Horizontal	Pass
4**	7617.583	45.17	54.0	8.83	AV	124.00	400	Horizontal	Pass
5	12449.965	52.69	74.0	21.32	Peak	326.00	400	Horizontal	Pass
5**	12449.965	43.07	54.0	10.93	AV	326.00	400	Horizontal	Pass
6	15899.884	53.52	74.0	20.48	Peak	333.00	400	Horizontal	Pass
6**	15899.884	44.82	54.0	9.18	AV	333.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.831	41.04	74.0	32.96	Peak	144.00	200	Vertical	Pass
1**	1166.831	28.17	54.0	25.83	AV	144.00	200	Vertical	Pass
2	1448.816	37.89	74.0	36.11	Peak	41.00	100	Vertical	Pass
2**	1448.816	28.32	54.0	25.68	AV	41.00	100	Vertical	Pass
3	3841.379	46.75	74.0	27.25	Peak	64.00	200	Vertical	Pass
3**	3841.379	37.52	54.0	16.48	AV	64.00	200	Vertical	Pass
4	7593.616	55.86	74.0	18.14	Peak	246.00	400	Vertical	Pass
4**	7593.616	42.66	54.0	11.34	AV	246.00	400	Vertical	Pass
5	11794.094	53.95	74.0	20.05	Peak	285.00	200	Vertical	Pass
5**	11794.094	46.40	54.0	7.61	AV	285.00	200	Vertical	Pass
6	15870.949	53.08	74.0	20.92	Peak	111.00	100	Vertical	Pass
6**	15870.949	45.68	54.0	8.32	AV	111.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.524	39.97	74.0	34.03	Peak	108.00	200	Horizontal	Pass
1**	1524.524	27.93	54.0	26.07	AV	108.00	200	Horizontal	Pass
2	2274.892	38.89	74.0	35.11	Peak	86.00	100	Horizontal	Pass
2**	2274.892	29.61	54.0	24.39	AV	86.00	100	Horizontal	Pass
3	4049.724	47.66	74.0	26.34	Peak	151.00	200	Horizontal	Pass
3**	4049.724	39.53	54.0	14.47	AV	151.00	200	Horizontal	Pass
4	7615.369	54.71	74.0	19.29	Peak	199.00	100	Horizontal	Pass
4**	7615.369	44.67	54.0	9.33	AV	199.00	100	Horizontal	Pass
5	12450.483	52.58	74.0	21.43	Peak	99.00	300	Horizontal	Pass
5**	12450.483	42.64	54.0	11.36	AV	99.00	300	Horizontal	Pass
6	15905.708	53.14	74.0	20.86	Peak	310.00	100	Horizontal	Pass
6**	15905.708	44.86	54.0	9.14	AV	310.00	100	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	1162.844	40.80	74.0	33.20	Peak	354.00	400	Vertical	Pass
1**	1162.844	28.17	54.0	25.84	AV	354.00	400	Vertical	Pass
2	1447.929	37.87	74.0	36.13	Peak	295.00	200	Vertical	Pass
2**	1447.929	28.13	54.0	25.87	AV	295.00	200	Vertical	Pass
3	3845.989	46.61	74.0	27.39	Peak	173.00	200	Vertical	Pass
3**	3845.989	37.36	54.0	16.64	AV	173.00	200	Vertical	Pass
4	7593.854	55.57	74.0	18.43	Peak	320.00	400	Vertical	Pass
4**	7593.854	42.62	54.0	11.39	AV	320.00	400	Vertical	Pass
5	11792.203	53.73	74.0	20.27	Peak	132.00	400	Vertical	Pass
5**	11792.203	46.30	54.0	7.71	AV	132.00	400	Vertical	Pass
6	15871.270	52.84	74.0	21.16	Peak	254.00	100	Vertical	Pass
6**	15871.270	45.57	54.0	8.43	AV	254.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.942	39.72	74.0	34.28	Peak	275.00	100	Horizontal	Pass
1**	1527.942	27.70	54.0	26.30	AV	275.00	100	Horizontal	Pass
2	2275.080	38.61	74.0	35.39	Peak	338.00	400	Horizontal	Pass
2**	2275.080	29.35	54.0	24.65	AV	338.00	400	Horizontal	Pass
3	4047.375	47.40	74.0	26.61	Peak	268.00	200	Horizontal	Pass
3**	4047.375	39.45	54.0	14.55	AV	268.00	200	Horizontal	Pass
4	7613.814	54.51	74.0	19.49	Peak	322.00	200	Horizontal	Pass
4**	7613.814	44.47	54.0	9.53	AV	322.00	200	Horizontal	Pass
5	12454.579	52.28	74.0	21.72	Peak	285.00	300	Horizontal	Pass
5**	12454.579	42.43	54.0	11.57	AV	285.00	300	Horizontal	Pass
6	15906.343	52.95	74.0	21.05	Peak	41.00	300	Horizontal	Pass
6**	15906.343	44.70	54.0	9.30	AV	41.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.109	40.51	74.0	33.49	Peak	7.00	200	Vertical	Pass
1**	1163.109	28.06	54.0	25.94	AV	7.00	200	Vertical	Pass
2	1451.880	37.79	74.0	36.21	Peak	169.00	100	Vertical	Pass
2**	1451.880	28.02	54.0	25.98	AV	169.00	100	Vertical	Pass
3	3844.979	46.47	74.0	27.53	Peak	325.00	200	Vertical	Pass
3**	3844.979	37.09	54.0	16.91	AV	325.00	200	Vertical	Pass
4	7596.017	55.51	74.0	18.49	Peak	116.00	100	Vertical	Pass
4**	7596.017	42.59	54.0	11.41	AV	116.00	100	Vertical	Pass
5	11790.737	53.71	74.0	20.29	Peak	217.00	300	Vertical	Pass
5**	11790.737	46.28	54.0	7.72	AV	217.00	300	Vertical	Pass
6	15875.790	52.65	74.0	21.36	Peak	78.00	100	Vertical	Pass
6**	15875.790	45.33	54.0	8.67	AV	78.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.953	39.62	74.0	34.38	Peak	214.00	100	Horizontal	Pass
1**	1523.953	27.59	54.0	26.41	AV	214.00	100	Horizontal	Pass
2	2273.075	38.54	74.0	35.46	Peak	83.00	300	Horizontal	Pass
2**	2273.075	29.35	54.0	24.65	AV	83.00	300	Horizontal	Pass
3	4049.871	47.36	74.0	26.64	Peak	309.00	200	Horizontal	Pass
3**	4049.871	39.42	54.0	14.58	AV	309.00	200	Horizontal	Pass
4	7619.565	54.41	74.0	19.59	Peak	195.00	400	Horizontal	Pass
4**	7619.565	44.33	54.0	9.67	AV	195.00	400	Horizontal	Pass
5	12449.164	52.20	74.0	21.80	Peak	313.00	300	Horizontal	Pass
5**	12449.164	42.17	54.0	11.83	AV	313.00	300	Horizontal	Pass
6	15900.746	52.72	74.0	21.28	Peak	347.00	300	Horizontal	Pass
6**	15900.746	44.49	54.0	9.51	AV	347.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1167.592	40.40	74.0	33.60	Peak	345.00	200	Vertical	Pass
1**	1167.592	27.87	54.0	26.13	AV	345.00	200	Vertical	Pass
2	1452.771	37.79	74.0	36.21	Peak	173.00	200	Vertical	Pass
2**	1452.771	27.75	54.0	26.25	AV	173.00	200	Vertical	Pass
3	3842.689	46.25	74.0	27.75	Peak	44.00	200	Vertical	Pass
3**	3842.689	36.86	54.0	17.15	AV	44.00	200	Vertical	Pass
4	7596.673	55.26	74.0	18.74	Peak	162.00	200	Vertical	Pass
4**	7596.673	42.45	54.0	11.55	AV	162.00	200	Vertical	Pass
5	11795.793	53.70	74.0	20.30	Peak	268.00	100	Vertical	Pass
5**	11795.793	46.04	54.0	7.96	AV	268.00	100	Vertical	Pass
6	15876.983	52.44	74.0	21.56	Peak	173.00	400	Vertical	Pass
6**	15876.983	45.28	54.0	8.72	AV	173.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.143	39.48	74.0	34.52	Peak	104.00	200	Horizontal	Pass
1**	1526.143	27.50	54.0	26.50	AV	104.00	200	Horizontal	Pass
2	2275.630	38.44	74.0	35.56	Peak	356.00	200	Horizontal	Pass
2**	2275.630	29.35	54.0	24.65	AV	356.00	200	Horizontal	Pass
3	4052.185	47.30	74.0	26.70	Peak	119.00	200	Horizontal	Pass
3**	4052.185	39.23	54.0	14.78	AV	119.00	200	Horizontal	Pass
4	7615.531	54.27	74.0	19.73	Peak	359.00	300	Horizontal	Pass
4**	7615.531	44.33	54.0	9.67	AV	359.00	300	Horizontal	Pass
5	12453.283	52.14	74.0	21.87	Peak	249.00	300	Horizontal	Pass
5**	12453.283	41.91	54.0	12.09	AV	249.00	300	Horizontal	Pass
6	15907.312	52.52	74.0	21.48	Peak	342.00	300	Horizontal	Pass
6**	15907.312	44.45	54.0	9.55	AV	342.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1167.015	40.89	74.0	33.11	Peak	344.00	300	Vertical	Pass
1**	1167.015	28.19	54.0	25.81	AV	344.00	300	Vertical	Pass
2	1453.559	37.98	74.0	36.02	Peak	195.00	100	Vertical	Pass
2**	1453.559	28.54	54.0	25.46	AV	195.00	100	Vertical	Pass
3	3845.137	46.63	74.0	27.37	Peak	143.00	200	Vertical	Pass
3**	3845.137	37.40	54.0	16.60	AV	143.00	200	Vertical	Pass
4	7600.572	55.71	74.0	18.29	Peak	222.00	200	Vertical	Pass
4**	7600.572	42.77	54.0	11.23	AV	222.00	200	Vertical	Pass
5	11796.146	53.82	74.0	20.18	Peak	221.00	200	Vertical	Pass
5**	11796.146	46.25	54.0	7.75	AV	221.00	200	Vertical	Pass
6	15871.512	52.92	74.0	21.08	Peak	323.00	300	Vertical	Pass
6**	15871.512	45.69	54.0	8.31	AV	323.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.927	40.05	74.0	33.95	Peak	331.00	400	Horizontal	Pass
1**	1524.927	28.04	54.0	25.96	AV	331.00	400	Horizontal	Pass
2	2270.481	38.99	74.0	35.01	Peak	154.00	400	Horizontal	Pass
2**	2270.481	29.90	54.0	24.10	AV	154.00	400	Horizontal	Pass
3	4050.886	48.06	74.0	25.94	Peak	264.00	200	Horizontal	Pass
3**	4050.886	39.59	54.0	14.41	AV	264.00	200	Horizontal	Pass
4	7618.475	54.60	74.0	19.40	Peak	287.00	300	Horizontal	Pass
4**	7618.475	44.98	54.0	9.03	AV	287.00	300	Horizontal	Pass
5	12453.199	52.93	74.0	21.07	Peak	307.00	300	Horizontal	Pass
5**	12453.199	43.04	54.0	10.96	AV	307.00	300	Horizontal	Pass
6	15901.222	53.31	74.0	20.70	Peak	163.00	200	Horizontal	Pass
6**	15901.222	45.00	54.0	9.00	AV	163.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.083	40.96	74.0	33.05	Peak	35.00	100	Vertical	Pass
1**	1166.083	28.20	54.0	25.80	AV	35.00	100	Vertical	Pass
2	1452.172	37.87	74.0	36.13	Peak	170.00	200	Vertical	Pass
2**	1452.172	28.28	54.0	25.72	AV	170.00	200	Vertical	Pass
3	3845.082	46.50	74.0	27.50	Peak	179.00	200	Vertical	Pass
3**	3845.082	37.33	54.0	16.67	AV	179.00	200	Vertical	Pass
4	7596.506	55.97	74.0	18.03	Peak	185.00	400	Vertical	Pass
4**	7596.506	42.78	54.0	11.22	AV	185.00	400	Vertical	Pass
5	11795.473	53.88	74.0	20.12	Peak	166.00	400	Vertical	Pass
5**	11795.473	46.30	54.0	7.70	AV	166.00	400	Vertical	Pass
6	15876.652	53.01	74.0	20.99	Peak	341.00	200	Vertical	Pass
6**	15876.652	45.71	54.0	8.29	AV	341.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.944	39.95	74.0	34.05	Peak	135.00	100	Horizontal	Pass
1**	1523.944	27.94	54.0	26.06	AV	135.00	100	Horizontal	Pass
2	2272.292	38.76	74.0	35.24	Peak	254.00	200	Horizontal	Pass
2**	2272.292	29.57	54.0	24.43	AV	254.00	200	Horizontal	Pass
3	4053.627	47.70	74.0	26.30	Peak	257.00	200	Horizontal	Pass
3**	4053.627	39.68	54.0	14.33	AV	257.00	200	Horizontal	Pass
4	7616.917	54.52	74.0	19.48	Peak	20.00	100	Horizontal	Pass
4**	7616.917	44.81	54.0	9.20	AV	20.00	100	Horizontal	Pass
5	12453.230	52.55	74.0	21.45	Peak	104.00	200	Horizontal	Pass
5**	12453.230	42.67	54.0	11.33	AV	104.00	200	Horizontal	Pass
6	15906.325	53.38	74.0	20.62	Peak	237.00	200	Horizontal	Pass
6**	15906.325	44.74	54.0	9.26	AV	237.00	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	1168.201	40.88	74.0	33.12	Peak	203.00	300	Vertical	Pass
1**	1168.201	28.17	54.0	25.83	AV	203.00	300	Vertical	Pass
2	1450.169	37.81	74.0	36.19	Peak	36.00	200	Vertical	Pass
2**	1450.169	28.32	54.0	25.68	AV	36.00	200	Vertical	Pass
3	3845.493	46.78	74.0	27.22	Peak	142.00	200	Vertical	Pass
3**	3845.493	37.24	54.0	16.76	AV	142.00	200	Vertical	Pass
4	7593.655	55.46	74.0	18.54	Peak	59.00	100	Vertical	Pass
4**	7593.655	42.70	54.0	11.31	AV	59.00	100	Vertical	Pass
5	11796.695	53.72	74.0	20.28	Peak	140.00	100	Vertical	Pass
5**	11796.695	46.40	54.0	7.60	AV	140.00	100	Vertical	Pass
6	15871.444	52.98	74.0	21.02	Peak	169.00	300	Vertical	Pass
6**	15871.444	45.48	54.0	8.52	AV	169.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.122	39.86	74.0	34.14	Peak	309.00	400	Horizontal	Pass
1**	1523.122	27.93	54.0	26.07	AV	309.00	400	Horizontal	Pass
2	2272.888	38.57	74.0	35.43	Peak	200.00	400	Horizontal	Pass
2**	2272.888	29.84	54.0	24.16	AV	200.00	400	Horizontal	Pass
3	4053.038	47.78	74.0	26.22	Peak	222.00	200	Horizontal	Pass
3**	4053.038	39.25	54.0	14.75	AV	222.00	200	Horizontal	Pass
4	7617.298	54.45	74.0	19.55	Peak	259.00	300	Horizontal	Pass
4**	7617.298	44.56	54.0	9.44	AV	259.00	300	Horizontal	Pass
5	12449.918	52.37	74.0	21.63	Peak	66.00	100	Horizontal	Pass
5**	12449.918	42.46	54.0	11.54	AV	66.00	100	Horizontal	Pass
6	15903.586	53.14	74.0	20.86	Peak	296.00	200	Horizontal	Pass
6**	15903.586	44.74	54.0	9.26	AV	296.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1160.776	40.76	74.0	33.24	Peak	154.00	100	Vertical	Pass
1**	1160.776	28.11	54.0	25.89	AV	154.00	100	Vertical	Pass
2	1452.838	37.58	74.0	36.42	Peak	54.00	200	Vertical	Pass
2**	1452.838	28.24	54.0	25.76	AV	54.00	200	Vertical	Pass
3	3843.957	46.52	74.0	27.48	Peak	12.00	200	Vertical	Pass
3**	3843.957	37.05	54.0	16.95	AV	12.00	200	Vertical	Pass
4	7597.541	55.45	74.0	18.55	Peak	327.00	300	Vertical	Pass
4**	7597.541	42.46	54.0	11.54	AV	327.00	300	Vertical	Pass
5	11789.435	53.63	74.0	20.37	Peak	86.00	200	Vertical	Pass
5**	11789.435	46.02	54.0	7.98	AV	86.00	200	Vertical	Pass
6	15873.000	52.64	74.0	21.36	Peak	320.00	300	Vertical	Pass
6**	15873.000	45.50	54.0	8.50	AV	320.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.967	39.63	74.0	34.37	Peak	148.00	100	Horizontal	Pass
1**	1523.967	27.81	54.0	26.19	AV	148.00	100	Horizontal	Pass
2	2275.396	38.26	74.0	35.74	Peak	124.00	300	Horizontal	Pass
2**	2275.396	29.19	54.0	24.82	AV	124.00	300	Horizontal	Pass
3	4048.870	47.53	74.0	26.47	Peak	35.00	200	Horizontal	Pass
3**	4048.870	38.65	54.0	15.35	AV	35.00	200	Horizontal	Pass
4	7614.640	54.19	74.0	19.81	Peak	118.00	100	Horizontal	Pass
4**	7614.640	44.25	54.0	9.75	AV	118.00	100	Horizontal	Pass
5	12448.364	52.38	74.0	21.62	Peak	141.00	300	Horizontal	Pass
5**	12448.364	42.06	54.0	11.94	AV	141.00	300	Horizontal	Pass
6	15905.944	52.69	74.0	21.32	Peak	346.00	300	Horizontal	Pass
6**	15905.944	44.25	54.0	9.75	AV	346.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.070	40.13	74.0	33.87	Peak	187.00	200	Vertical	Pass
1**	1163.070	27.91	54.0	26.09	AV	187.00	200	Vertical	Pass
2	1454.716	37.29	74.0	36.71	Peak	66.00	200	Vertical	Pass
2**	1454.716	28.10	54.0	25.90	AV	66.00	200	Vertical	Pass
3	3840.639	46.21	74.0	27.79	Peak	74.00	200	Vertical	Pass
3**	3840.639	36.95	54.0	17.05	AV	74.00	200	Vertical	Pass
4	7597.761	55.16	74.0	18.84	Peak	246.00	400	Vertical	Pass
4**	7597.761	41.99	54.0	12.01	AV	246.00	400	Vertical	Pass
5	11796.221	53.37	74.0	20.64	Peak	354.00	300	Vertical	Pass
5**	11796.221	45.84	54.0	8.16	AV	354.00	300	Vertical	Pass
6	15872.382	52.29	74.0	21.71	Peak	56.00	200	Vertical	Pass
6**	15872.382	45.09	54.0	8.91	AV	56.00	200	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	1523.388	39.37	74.0	34.64	Peak	322.00	100	Horizontal	Pass
1**	1523.388	27.48	54.0	26.52	AV	322.00	100	Horizontal	Pass
2	2274.280	38.23	74.0	35.77	Peak	57.00	100	Horizontal	Pass
2**	2274.280	28.79	54.0	25.21	AV	57.00	100	Horizontal	Pass
3	4045.894	47.24	74.0	26.76	Peak	307.00	200	Horizontal	Pass
3**	4045.894	38.68	54.0	15.32	AV	307.00	200	Horizontal	Pass
4	7620.848	54.15	74.0	19.85	Peak	120.00	200	Horizontal	Pass
4**	7620.848	44.38	54.0	9.62	AV	120.00	200	Horizontal	Pass
5	12448.836	52.07	74.0	21.93	Peak	46.00	400	Horizontal	Pass
5**	12448.836	41.71	54.0	12.29	AV	46.00	400	Horizontal	Pass
6	15900.157	52.42	74.0	21.58	Peak	290.00	300	Horizontal	Pass
6**	15900.157	44.16	54.0	9.84	AV	290.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.950	40.10	74.0	33.91	Peak	83.00	400	Vertical	Pass
1**	1161.950	27.83	54.0	26.17	AV	83.00	400	Vertical	Pass
2	1452.535	36.87	74.0	37.14	Peak	189.00	100	Vertical	Pass
2**	1452.535	28.03	54.0	25.97	AV	189.00	100	Vertical	Pass
3	3839.947	46.26	74.0	27.74	Peak	186.00	200	Vertical	Pass
3**	3839.947	36.95	54.0	17.05	AV	186.00	200	Vertical	Pass
4	7594.570	55.03	74.0	18.97	Peak	140.00	300	Vertical	Pass
4**	7594.570	41.64	54.0	12.36	AV	140.00	300	Vertical	Pass
5	11793.044	53.23	74.0	20.78	Peak	245.00	200	Vertical	Pass
5**	11793.044	45.51	54.0	8.49	AV	245.00	200	Vertical	Pass
6	15876.466	52.30	74.0	21.70	Peak	310.00	300	Vertical	Pass
6**	15876.466	45.04	54.0	8.96	AV	310.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.388	39.34	74.0	34.66	Peak	60.00	300	Horizontal	Pass
1**	1523.388	27.32	54.0	26.68	AV	60.00	300	Horizontal	Pass
2	2269.829	38.21	74.0	35.79	Peak	341.00	100	Horizontal	Pass
2**	2269.829	28.66	54.0	25.34	AV	341.00	100	Horizontal	Pass
3	4048.154	47.16	74.0	26.84	Peak	43.00	200	Horizontal	Pass
3**	4048.154	38.34	54.0	15.66	AV	43.00	200	Horizontal	Pass
4	7613.196	54.09	74.0	19.91	Peak	212.00	300	Horizontal	Pass
4**	7613.196	44.05	54.0	9.95	AV	212.00	300	Horizontal	Pass
5	12453.209	52.00	74.0	22.00	Peak	146.00	100	Horizontal	Pass
5**	12453.209	41.39	54.0	12.61	AV	146.00	100	Horizontal	Pass
6	15903.082	52.29	74.0	21.71	Peak	335.00	200	Horizontal	Pass
6**	15903.082	43.91	54.0	10.10	AV	335.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.236	39.87	74.0	34.13	Peak	146.00	200	Vertical	Pass
1**	1165.236	27.69	54.0	26.32	AV	146.00	200	Vertical	Pass
2	1455.432	36.97	74.0	37.03	Peak	304.00	200	Vertical	Pass
2**	1455.432	27.78	54.0	26.22	AV	304.00	200	Vertical	Pass
3	3846.016	46.16	74.0	27.84	Peak	16.00	200	Vertical	Pass
3**	3846.016	36.95	54.0	17.05	AV	16.00	200	Vertical	Pass
4	7596.768	54.87	74.0	19.13	Peak	176.00	100	Vertical	Pass
4**	7596.768	41.60	54.0	12.41	AV	176.00	100	Vertical	Pass
5	11792.863	53.04	74.0	20.96	Peak	12.00	100	Vertical	Pass
5**	11792.863	45.54	54.0	8.46	AV	12.00	100	Vertical	Pass
6	15877.517	52.36	74.0	21.64	Peak	162.00	300	Vertical	Pass
6**	15877.517	44.81	54.0	9.19	AV	162.00	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	1522.718	38.96	74.0	35.04	Peak	276.00	400	Horizontal	Pass
1**	1522.718	27.10	54.0	26.90	AV	276.00	400	Horizontal	Pass
2	2276.512	38.04	74.0	35.96	Peak	39.00	200	Horizontal	Pass
2**	2276.512	28.57	54.0	25.43	AV	39.00	200	Horizontal	Pass
3	4052.398	47.04	74.0	26.96	Peak	233.00	200	Horizontal	Pass
3**	4052.398	38.13	54.0	15.87	AV	233.00	200	Horizontal	Pass
4	7613.156	53.78	74.0	20.22	Peak	102.00	400	Horizontal	Pass
4**	7613.156	43.88	54.0	10.12	AV	102.00	400	Horizontal	Pass
5	12449.103	51.65	74.0	22.35	Peak	348.00	300	Horizontal	Pass
5**	12449.103	41.35	54.0	12.66	AV	348.00	300	Horizontal	Pass
6	15905.512	51.98	74.0	22.02	Peak	221.00	100	Horizontal	Pass
6**	15905.512	43.82	54.0	10.18	AV	221.00	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	1165.150	39.68	74.0	34.32	Peak	94.00	400	Vertical	Pass
1**	1165.150	27.30	54.0	26.70	AV	94.00	400	Vertical	Pass
2	1453.902	36.81	74.0	37.19	Peak	295.00	300	Vertical	Pass
2**	1453.902	27.66	54.0	26.34	AV	295.00	300	Vertical	Pass
3	3840.612	46.09	74.0	27.92	Peak	210.00	200	Vertical	Pass
3**	3840.612	36.49	54.0	17.52	AV	210.00	200	Vertical	Pass
4	7599.139	55.03	74.0	18.97	Peak	184.00	400	Vertical	Pass
4**	7599.139	41.68	54.0	12.32	AV	184.00	400	Vertical	Pass
5	11795.299	52.94	74.0	21.06	Peak	123.00	100	Vertical	Pass
5**	11795.299	45.37	54.0	8.63	AV	123.00	100	Vertical	Pass
6	15874.959	51.95	74.0	22.05	Peak	271.00	300	Vertical	Pass
6**	15874.959	44.78	54.0	9.23	AV	271.00	300	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	1522.343	38.95	74.0	35.05	Peak	134.00	100	Horizontal	Pass
1**	1522.343	27.01	54.0	26.99	AV	134.00	100	Horizontal	Pass
2	2270.692	37.86	74.0	36.14	Peak	146.00	200	Horizontal	Pass
2**	2270.692	28.11	54.0	25.89	AV	146.00	200	Horizontal	Pass
3	4045.906	47.11	74.0	26.89	Peak	326.00	200	Horizontal	Pass
3**	4045.906	38.01	54.0	15.99	AV	326.00	200	Horizontal	Pass
4	7613.134	53.60	74.0	20.40	Peak	100.00	300	Horizontal	Pass
4**	7613.134	43.92	54.0	10.08	AV	100.00	300	Horizontal	Pass
5	12453.664	51.68	74.0	22.32	Peak	293.00	100	Horizontal	Pass
5**	12453.664	41.11	54.0	12.89	AV	293.00	100	Horizontal	Pass
6	15904.374	52.07	74.0	21.93	Peak	11.00	100	Horizontal	Pass
6**	15904.374	43.65	54.0	10.35	AV	11.00	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	1167.339	39.44	74.0	34.56	Peak	328.00	300	Vertical	Pass
1**	1167.339	27.23	54.0	26.77	AV	328.00	300	Vertical	Pass
2	1450.009	36.32	74.0	37.68	Peak	175.00	100	Vertical	Pass
2**	1450.009	27.33	54.0	26.67	AV	175.00	100	Vertical	Pass
3	3844.330	45.84	74.0	28.16	Peak	57.00	200	Vertical	Pass
3**	3844.330	36.28	54.0	17.72	AV	57.00	200	Vertical	Pass
4	7597.870	54.59	74.0	19.41	Peak	69.00	400	Vertical	Pass
4**	7597.870	41.66	54.0	12.35	AV	69.00	400	Vertical	Pass
5	11789.075	52.80	74.0	21.20	Peak	257.00	300	Vertical	Pass
5**	11789.075	45.34	54.0	8.66	AV	257.00	300	Vertical	Pass
6	15874.706	52.07	74.0	21.93	Peak	274.00	400	Vertical	Pass
6**	15874.706	44.31	54.0	9.69	AV	274.00	400	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	1525.335	40.24	74.0	33.76	Peak	324.00	400	Horizontal	Pass
1**	1525.335	27.97	54.0	26.03	AV	324.00	400	Horizontal	Pass
2	2271.612	39.01	74.0	34.99	Peak	225.00	100	Horizontal	Pass
2**	2271.612	30.03	54.0	23.97	AV	225.00	100	Horizontal	Pass
3	4053.478	47.94	74.0	26.06	Peak	340.00	200	Horizontal	Pass
3**	4053.478	39.66	54.0	14.34	AV	340.00	200	Horizontal	Pass
4	7619.351	54.53	74.0	19.48	Peak	276.00	300	Horizontal	Pass
4**	7619.351	45.01	54.0	8.99	AV	276.00	300	Horizontal	Pass
5	12448.689	52.82	74.0	21.18	Peak	290.00	200	Horizontal	Pass
5**	12448.689	42.99	54.0	11.01	AV	290.00	200	Horizontal	Pass
6	15900.235	53.36	74.0	20.64	Peak	321.00	100	Horizontal	Pass
6**	15900.235	44.95	54.0	9.05	AV	321.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.858	41.01	74.0	32.99	Peak	287.00	400	Vertical	Pass
1**	1162.858	28.32	54.0	25.68	AV	287.00	400	Vertical	Pass
2	1453.530	37.79	74.0	36.21	Peak	201.00	200	Vertical	Pass
2**	1453.530	28.44	54.0	25.56	AV	201.00	200	Vertical	Pass
3	3843.570	46.65	74.0	27.36	Peak	42.00	200	Vertical	Pass
3**	3843.570	37.43	54.0	16.58	AV	42.00	200	Vertical	Pass
4	7598.785	55.75	74.0	18.25	Peak	117.00	100	Vertical	Pass
4**	7598.785	42.84	54.0	11.16	AV	117.00	100	Vertical	Pass
5	11790.778	53.94	74.0	20.06	Peak	33.00	200	Vertical	Pass
5**	11790.778	46.42	54.0	7.58	AV	33.00	200	Vertical	Pass
6	15871.851	52.94	74.0	21.06	Peak	142.00	200	Vertical	Pass
6**	15871.851	45.75	54.0	8.25	AV	142.00	200	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	1527.397	40.12	74.0	33.88	Peak	307.00	300	Horizontal	Pass
1**	1527.397	27.92	54.0	26.08	AV	307.00	300	Horizontal	Pass
2	2275.196	38.69	74.0	35.31	Peak	148.00	300	Horizontal	Pass
2**	2275.196	29.62	54.0	24.38	AV	148.00	300	Horizontal	Pass
3	4047.896	47.73	74.0	26.27	Peak	11.00	200	Horizontal	Pass
3**	4047.896	39.56	54.0	14.44	AV	11.00	200	Horizontal	Pass
4	7619.907	54.65	74.0	19.35	Peak	338.00	400	Horizontal	Pass
4**	7619.907	44.84	54.0	9.17	AV	338.00	400	Horizontal	Pass
5	12454.879	52.61	74.0	21.39	Peak	191.00	200	Horizontal	Pass
5**	12454.879	42.89	54.0	11.11	AV	191.00	200	Horizontal	Pass
6	15906.877	53.36	74.0	20.64	Peak	72.00	200	Horizontal	Pass
6**	15906.877	44.75	54.0	9.25	AV	72.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.082	40.91	74.0	33.10	Peak	22.00	400	Vertical	Pass
1**	1163.082	28.24	54.0	25.76	AV	22.00	400	Vertical	Pass
2	1448.829	37.73	74.0	36.27	Peak	106.00	300	Vertical	Pass
2**	1448.829	28.35	54.0	25.65	AV	106.00	300	Vertical	Pass
3	3844.982	46.72	74.0	27.28	Peak	37.00	200	Vertical	Pass
3**	3844.982	37.25	54.0	16.75	AV	37.00	200	Vertical	Pass
4	7598.107	55.59	74.0	18.41	Peak	298.00	200	Vertical	Pass
4**	7598.107	42.61	54.0	11.39	AV	298.00	200	Vertical	Pass
5	11791.143	53.82	74.0	20.18	Peak	75.00	300	Vertical	Pass
5**	11791.143	46.39	54.0	7.61	AV	75.00	300	Vertical	Pass
6	15872.088	52.84	74.0	21.16	Peak	298.00	300	Vertical	Pass
6**	15872.088	45.67	54.0	8.33	AV	298.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.974	39.84	74.0	34.16	Peak	6.00	100	Horizontal	Pass
1**	1522.974	27.84	54.0	26.17	AV	6.00	100	Horizontal	Pass
2	2272.429	38.43	74.0	35.57	Peak	84.00	400	Horizontal	Pass
2**	2272.429	29.81	54.0	24.19	AV	84.00	400	Horizontal	Pass
3	4046.258	47.57	74.0	26.43	Peak	204.00	200	Horizontal	Pass
3**	4046.258	39.35	54.0	14.65	AV	204.00	200	Horizontal	Pass
4	7614.409	54.47	74.0	19.53	Peak	256.00	300	Horizontal	Pass
4**	7614.409	44.52	54.0	9.48	AV	256.00	300	Horizontal	Pass
5	12454.853	52.34	74.0	21.66	Peak	162.00	300	Horizontal	Pass
5**	12454.853	42.60	54.0	11.40	AV	162.00	300	Horizontal	Pass
6	15907.106	52.97	74.0	21.04	Peak	170.00	100	Horizontal	Pass
6**	15907.106	44.58	54.0	9.42	AV	170.00	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	1161.847	40.63	74.0	33.37	Peak	27.00	200	Vertical	Pass
1**	1161.847	27.98	54.0	26.02	AV	27.00	200	Vertical	Pass
2	1450.981	37.60	74.0	36.40	Peak	88.00	200	Vertical	Pass
2**	1450.981	28.20	54.0	25.80	AV	88.00	200	Vertical	Pass
3	3842.709	46.44	74.0	27.56	Peak	290.00	200	Vertical	Pass
3**	3842.709	36.93	54.0	17.07	AV	290.00	200	Vertical	Pass
4	7595.871	55.49	74.0	18.51	Peak	13.00	100	Vertical	Pass
4**	7595.871	42.35	54.0	11.65	AV	13.00	100	Vertical	Pass
5	11791.168	53.47	74.0	20.53	Peak	13.00	200	Vertical	Pass
5**	11791.168	46.10	54.0	7.90	AV	13.00	200	Vertical	Pass
6	15870.961	52.50	74.0	21.50	Peak	334.00	100	Vertical	Pass
6**	15870.961	45.51	54.0	8.49	AV	334.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.627	38.89	74.0	35.11	Peak	96.00	300	Horizontal	Pass
1**	1600.627	29.00	54.0	25.00	AV	96.00	300	Horizontal	Pass
2	4284.471	47.99	74.0	26.01	Peak	83.00	300	Horizontal	Pass
2**	4284.471	38.26	54.0	15.74	AV	83.00	300	Horizontal	Pass
3	5042.623	49.86	74.0	24.14	Peak	66.00	200	Horizontal	Pass
3**	5042.623	40.00	54.0	14.00	AV	66.00	200	Horizontal	Pass
4	7595.606	53.63	74.0	20.37	Peak	34.00	300	Horizontal	Pass
4**	7595.606	44.56	54.0	9.45	AV	34.00	300	Horizontal	Pass
5	12464.034	53.61	74.0	20.39	Peak	217.00	400	Horizontal	Pass
5**	12464.034	45.08	54.0	8.92	AV	217.00	400	Horizontal	Pass
6	15898.461	55.72	74.0	18.28	Peak	344.00	300	Horizontal	Pass
6**	15898.461	46.15	54.0	7.85	AV	344.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.096	43.66	74.0	30.34	Peak	133.00	100	Vertical	Pass
1**	1492.096	34.10	54.0	19.90	AV	133.00	100	Vertical	Pass
2	4199.104	47.73	74.0	26.27	Peak	202.00	200	Vertical	Pass
2**	4199.104	37.74	54.0	16.26	AV	202.00	200	Vertical	Pass
3	5074.858	50.35	74.0	23.65	Peak	245.00	200	Vertical	Pass
3**	5074.858	40.97	54.0	13.03	AV	245.00	200	Vertical	Pass
4	7600.005	53.57	74.0	20.43	Peak	56.00	300	Vertical	Pass
4**	7600.005	45.77	54.0	8.23	AV	56.00	300	Vertical	Pass
5	11744.743	53.20	74.0	20.80	Peak	285.00	200	Vertical	Pass
5**	11744.743	43.67	54.0	10.33	AV	285.00	200	Vertical	Pass
6	16112.733	54.27	74.0	19.73	Peak	354.00	300	Vertical	Pass
6**	16112.733	44.97	54.0	9.03	AV	354.00	300	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	1604.303	38.66	74.0	35.34	Peak	75.00	200	Horizontal	Pass
1**	1604.303	28.93	54.0	25.07	AV	75.00	200	Horizontal	Pass
2	4282.719	47.90	74.0	26.10	Peak	237.00	300	Horizontal	Pass
2**	4282.719	38.14	54.0	15.86	AV	237.00	300	Horizontal	Pass
3	5039.994	49.68	74.0	24.32	Peak	19.00	200	Horizontal	Pass
3**	5039.994	39.82	54.0	14.18	AV	19.00	200	Horizontal	Pass
4	7593.078	53.61	74.0	20.39	Peak	232.00	400	Horizontal	Pass
4**	7593.078	44.49	54.0	9.51	AV	232.00	400	Horizontal	Pass
5	12466.418	53.53	74.0	20.47	Peak	237.00	200	Horizontal	Pass
5**	12466.418	44.88	54.0	9.12	AV	237.00	200	Horizontal	Pass
6	15899.165	55.65	74.0	18.36	Peak	193.00	300	Horizontal	Pass
6**	15899.165	46.09	54.0	7.91	AV	193.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.366	43.54	74.0	30.46	Peak	162.00	100	Vertical	Pass
1**	1495.366	33.91	54.0	20.09	AV	162.00	100	Vertical	Pass
2	4197.204	47.49	74.0	26.51	Peak	354.00	100	Vertical	Pass
2**	4197.204	37.53	54.0	16.47	AV	354.00	100	Vertical	Pass
3	5079.881	50.32	74.0	23.68	Peak	45.00	200	Vertical	Pass
3**	5079.881	40.80	54.0	13.20	AV	45.00	200	Vertical	Pass
4	7598.826	53.51	74.0	20.49	Peak	220.00	100	Vertical	Pass
4**	7598.826	45.59	54.0	8.41	AV	220.00	100	Vertical	Pass
5	11740.494	53.10	74.0	20.90	Peak	201.00	300	Vertical	Pass
5**	11740.494	43.47	54.0	10.53	AV	201.00	300	Vertical	Pass
6	16112.849	54.22	74.0	19.78	Peak	161.00	400	Vertical	Pass
6**	16112.849	44.83	54.0	9.17	AV	161.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.218	38.65	74.0	35.35	Peak	65.00	300	Horizontal	Pass
1**	1601.218	28.81	54.0	25.19	AV	65.00	300	Horizontal	Pass
2	4284.006	47.69	74.0	26.31	Peak	266.00	400	Horizontal	Pass
2**	4284.006	37.99	54.0	16.01	AV	266.00	400	Horizontal	Pass
3	5038.331	49.40	74.0	24.60	Peak	281.00	200	Horizontal	Pass
3**	5038.331	39.81	54.0	14.19	AV	281.00	200	Horizontal	Pass
4	7588.878	53.53	74.0	20.47	Peak	232.00	400	Horizontal	Pass
4**	7588.878	44.44	54.0	9.56	AV	232.00	400	Horizontal	Pass
5	12466.692	53.46	74.0	20.54	Peak	306.00	100	Horizontal	Pass
5**	12466.692	44.80	54.0	9.21	AV	306.00	100	Horizontal	Pass
6	15901.765	55.50	74.0	18.50	Peak	280.00	300	Horizontal	Pass
6**	15901.765	45.99	54.0	8.01	AV	280.00	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	1494.829	43.50	74.0	30.50	Peak	140.00	400	Vertical	Pass
1**	1494.829	33.83	54.0	20.18	AV	140.00	400	Vertical	Pass
2	4195.968	47.44	74.0	26.57	Peak	147.00	100	Vertical	Pass
2**	4195.968	37.45	54.0	16.55	AV	147.00	100	Vertical	Pass
3	5079.895	50.05	74.0	23.95	Peak	346.00	200	Vertical	Pass
3**	5079.895	40.56	54.0	13.44	AV	346.00	200	Vertical	Pass
4	7597.439	53.46	74.0	20.55	Peak	258.00	100	Vertical	Pass
4**	7597.439	45.57	54.0	8.44	AV	258.00	100	Vertical	Pass
5	11739.726	53.07	74.0	20.93	Peak	237.00	100	Vertical	Pass
5**	11739.726	43.45	54.0	10.55	AV	237.00	100	Vertical	Pass
6	16108.383	54.19	74.0	19.81	Peak	3.00	400	Vertical	Pass
6**	16108.383	44.73	54.0	9.27	AV	3.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1602.445	38.40	74.0	35.60	Peak	288.00	400	Horizontal	Pass
1**	1602.445	28.75	54.0	25.26	AV	288.00	400	Horizontal	Pass
2	4287.895	47.53	74.0	26.47	Peak	330.00	200	Horizontal	Pass
2**	4287.895	37.75	54.0	16.25	AV	330.00	200	Horizontal	Pass
3	5042.338	49.26	74.0	24.74	Peak	294.00	200	Horizontal	Pass
3**	5042.338	39.70	54.0	14.30	AV	294.00	200	Horizontal	Pass
4	7589.480	53.46	74.0	20.54	Peak	120.00	300	Horizontal	Pass
4**	7589.480	44.41	54.0	9.59	AV	120.00	300	Horizontal	Pass
5	12468.099	53.32	74.0	20.68	Peak	346.00	400	Horizontal	Pass
5**	12468.099	44.53	54.0	9.47	AV	346.00	400	Horizontal	Pass
6	15899.331	55.43	74.0	18.57	Peak	227.00	400	Horizontal	Pass
6**	15899.331	45.79	54.0	8.21	AV	227.00	400	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	1492.973	43.42	74.0	30.58	Peak	126.00	100	Vertical	Pass
1**	1492.973	33.79	54.0	20.21	AV	126.00	100	Vertical	Pass
2	4197.498	47.25	74.0	26.75	Peak	143.00	400	Vertical	Pass
2**	4197.498	37.38	54.0	16.62	AV	143.00	400	Vertical	Pass
3	5076.670	50.02	74.0	23.98	Peak	129.00	200	Vertical	Pass
3**	5076.670	40.37	54.0	13.63	AV	129.00	200	Vertical	Pass
4	7597.927	53.28	74.0	20.73	Peak	212.00	300	Vertical	Pass
4**	7597.927	45.32	54.0	8.68	AV	212.00	300	Vertical	Pass
5	11739.079	53.02	74.0	20.98	Peak	193.00	200	Vertical	Pass
5**	11739.079	43.42	54.0	10.58	AV	193.00	200	Vertical	Pass
6	16110.894	54.07	74.0	19.93	Peak	161.00	100	Vertical	Pass
6**	16110.894	44.60	54.0	9.41	AV	161.00	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	1598.355	38.20	74.0	35.81	Peak	359.00	400	Horizontal	Pass
1**	1598.355	28.52	54.0	25.48	AV	359.00	400	Horizontal	Pass
2	4282.373	47.44	74.0	26.56	Peak	175.00	100	Horizontal	Pass
2**	4282.373	37.47	54.0	16.53	AV	175.00	100	Horizontal	Pass
3	5042.731	49.23	74.0	24.77	Peak	183.00	200	Horizontal	Pass
3**	5042.731	39.44	54.0	14.56	AV	183.00	200	Horizontal	Pass
4	7589.143	53.37	74.0	20.63	Peak	168.00	300	Horizontal	Pass
4**	7589.143	44.14	54.0	9.86	AV	168.00	300	Horizontal	Pass
5	12467.689	53.13	74.0	20.87	Peak	312.00	300	Horizontal	Pass
5**	12467.689	44.24	54.0	9.76	AV	312.00	300	Horizontal	Pass
6	15895.172	55.18	74.0	18.82	Peak	186.00	400	Horizontal	Pass
6**	15895.172	45.55	54.0	8.45	AV	186.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.694	43.36	74.0	30.64	Peak	273.00	300	Vertical	Pass
1**	1494.694	33.64	54.0	20.36	AV	273.00	300	Vertical	Pass
2	4200.400	47.01	74.0	26.99	Peak	158.00	100	Vertical	Pass
2**	4200.400	37.13	54.0	16.87	AV	158.00	100	Vertical	Pass
3	5074.264	49.80	74.0	24.20	Peak	318.00	200	Vertical	Pass
3**	5074.264	40.31	54.0	13.69	AV	318.00	200	Vertical	Pass
4	7601.286	53.26	74.0	20.75	Peak	140.00	400	Vertical	Pass
4**	7601.286	45.03	54.0	8.97	AV	140.00	400	Vertical	Pass
5	11737.231	53.01	74.0	20.99	Peak	200.00	300	Vertical	Pass
5**	11737.231	43.28	54.0	10.72	AV	200.00	300	Vertical	Pass
6	16112.021	54.07	74.0	19.93	Peak	83.00	300	Vertical	Pass
6**	16112.021	44.38	54.0	9.62	AV	83.00	300	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	1600.987	37.95	74.0	36.05	Peak	121.00	400	Horizontal	Pass
1**	1600.987	28.31	54.0	25.69	AV	121.00	400	Horizontal	Pass
2	4283.421	47.28	74.0	26.72	Peak	65.00	300	Horizontal	Pass
2**	4283.421	37.31	54.0	16.69	AV	65.00	300	Horizontal	Pass
3	5036.455	48.95	74.0	25.05	Peak	192.00	200	Horizontal	Pass
3**	5036.455	39.26	54.0	14.74	AV	192.00	200	Horizontal	Pass
4	7595.838	53.30	74.0	20.70	Peak	4.00	300	Horizontal	Pass
4**	7595.838	43.87	54.0	10.13	AV	4.00	300	Horizontal	Pass
5	12470.008	53.06	74.0	20.94	Peak	273.00	300	Horizontal	Pass
5**	12470.008	44.15	54.0	9.85	AV	273.00	300	Horizontal	Pass
6	15896.062	55.04	74.0	18.96	Peak	284.00	400	Horizontal	Pass
6**	15896.062	45.32	54.0	8.68	AV	284.00	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	1494.868	43.17	74.0	30.83	Peak	49.00	400	Vertical	Pass
1**	1494.868	33.40	54.0	20.60	AV	49.00	400	Vertical	Pass
2	4196.611	46.89	74.0	27.11	Peak	273.00	300	Vertical	Pass
2**	4196.611	37.05	54.0	16.95	AV	273.00	300	Vertical	Pass
3	5075.689	49.79	74.0	24.21	Peak	318.00	200	Vertical	Pass
3**	5075.689	40.08	54.0	13.92	AV	318.00	200	Vertical	Pass
4	7595.520	53.24	74.0	20.76	Peak	118.00	300	Vertical	Pass
4**	7595.520	44.85	54.0	9.15	AV	118.00	300	Vertical	Pass
5	11744.109	52.71	74.0	21.29	Peak	220.00	300	Vertical	Pass
5**	11744.109	43.03	54.0	10.97	AV	220.00	300	Vertical	Pass
6	16109.732	53.78	74.0	20.22	Peak	280.00	400	Vertical	Pass
6**	16109.732	44.15	54.0	9.85	AV	280.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.080	37.85	74.0	36.15	Peak	258.00	400	Horizontal	Pass
1**	1597.080	28.11	54.0	25.89	AV	258.00	400	Horizontal	Pass
2	4286.391	47.18	74.0	26.82	Peak	24.00	400	Horizontal	Pass
2**	4286.391	37.07	54.0	16.93	AV	24.00	400	Horizontal	Pass
3	5042.065	48.69	74.0	25.31	Peak	91.00	200	Horizontal	Pass
3**	5042.065	39.13	54.0	14.87	AV	91.00	200	Horizontal	Pass
4	7595.057	53.09	74.0	20.91	Peak	184.00	400	Horizontal	Pass
4**	7595.057	43.71	54.0	10.29	AV	184.00	400	Horizontal	Pass
5	12466.332	52.86	74.0	21.14	Peak	2.00	300	Horizontal	Pass
5**	12466.332	44.03	54.0	9.97	AV	2.00	300	Horizontal	Pass
6	15895.035	54.87	74.0	19.13	Peak	317.00	200	Horizontal	Pass
6**	15895.035	45.02	54.0	8.98	AV	317.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.216	43.01	74.0	30.99	Peak	199.00	200	Vertical	Pass
1**	1492.216	33.39	54.0	20.61	AV	199.00	200	Vertical	Pass
2	4198.268	46.63	74.0	27.37	Peak	283.00	300	Vertical	Pass
2**	4198.268	36.83	54.0	17.17	AV	283.00	300	Vertical	Pass
3	5078.759	49.71	74.0	24.29	Peak	317.00	200	Vertical	Pass
3**	5078.759	40.05	54.0	13.95	AV	317.00	200	Vertical	Pass
4	7598.688	53.08	74.0	20.92	Peak	264.00	400	Vertical	Pass
4**	7598.688	44.62	54.0	9.38	AV	264.00	400	Vertical	Pass
5	11738.071	52.57	74.0	21.43	Peak	261.00	100	Vertical	Pass
5**	11738.071	42.91	54.0	11.09	AV	261.00	100	Vertical	Pass
6	16110.584	53.62	74.0	20.38	Peak	184.00	300	Vertical	Pass
6**	16110.584	43.99	54.0	10.01	AV	184.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.776	38.64	74.0	35.36	Peak	232.00	300	Horizontal	Pass
1**	1600.776	28.89	54.0	25.11	AV	232.00	300	Horizontal	Pass
2	4285.225	47.70	74.0	26.30	Peak	345.00	100	Horizontal	Pass
2**	4285.225	38.03	54.0	15.97	AV	345.00	100	Horizontal	Pass
3	5039.281	49.85	74.0	24.15	Peak	283.00	200	Horizontal	Pass
3**	5039.281	39.76	54.0	14.24	AV	283.00	200	Horizontal	Pass
4	7594.630	53.60	74.0	20.40	Peak	175.00	400	Horizontal	Pass
4**	7594.630	44.41	54.0	9.59	AV	175.00	400	Horizontal	Pass
5	12470.097	53.31	74.0	20.69	Peak	355.00	300	Horizontal	Pass
5**	12470.097	44.91	54.0	9.09	AV	355.00	300	Horizontal	Pass
6	15899.417	55.58	74.0	18.42	Peak	261.00	300	Horizontal	Pass
6**	15899.417	46.06	54.0	7.95	AV	261.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.481	43.53	74.0	30.47	Peak	261.00	200	Vertical	Pass
1**	1492.481	34.04	54.0	19.96	AV	261.00	200	Vertical	Pass
2	4194.643	47.62	74.0	26.38	Peak	210.00	300	Vertical	Pass
2**	4194.643	37.57	54.0	16.43	AV	210.00	300	Vertical	Pass
3	5079.735	50.33	74.0	23.67	Peak	210.00	200	Vertical	Pass
3**	5079.735	40.80	54.0	13.20	AV	210.00	200	Vertical	Pass
4	7598.540	53.28	74.0	20.72	Peak	146.00	400	Vertical	Pass
4**	7598.540	45.51	54.0	8.50	AV	146.00	400	Vertical	Pass
5	11740.825	53.10	74.0	20.90	Peak	324.00	100	Vertical	Pass
5**	11740.825	43.57	54.0	10.43	AV	324.00	100	Vertical	Pass
6	16112.068	54.04	74.0	19.97	Peak	277.00	200	Vertical	Pass
6**	16112.068	44.71	54.0	9.29	AV	277.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.186	38.64	74.0	35.36	Peak	195.00	200	Horizontal	Pass
1**	1601.186	28.85	54.0	25.15	AV	195.00	200	Horizontal	Pass
2	4282.995	47.80	74.0	26.20	Peak	37.00	200	Horizontal	Pass
2**	4282.995	38.06	54.0	15.94	AV	37.00	200	Horizontal	Pass
3	5038.376	49.46	74.0	24.54	Peak	266.00	200	Horizontal	Pass
3**	5038.376	39.80	54.0	14.20	AV	266.00	200	Horizontal	Pass
4	7592.547	53.40	74.0	20.60	Peak	208.00	200	Horizontal	Pass
4**	7592.547	44.47	54.0	9.53	AV	208.00	200	Horizontal	Pass
5	12470.188	53.36	74.0	20.64	Peak	359.00	200	Horizontal	Pass
5**	12470.188	44.87	54.0	9.13	AV	359.00	200	Horizontal	Pass
6	15897.339	55.42	74.0	18.58	Peak	268.00	400	Horizontal	Pass
6**	15897.339	45.83	54.0	8.18	AV	268.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1491.331	43.40	74.0	30.60	Peak	22.00	300	Vertical	Pass
1**	1491.331	33.68	54.0	20.32	AV	22.00	300	Vertical	Pass
2	4196.829	47.43	74.0	26.57	Peak	183.00	200	Vertical	Pass
2**	4196.829	37.29	54.0	16.71	AV	183.00	200	Vertical	Pass
3	5076.323	50.31	74.0	23.69	Peak	166.00	200	Vertical	Pass
3**	5076.323	40.76	54.0	13.24	AV	166.00	200	Vertical	Pass
4	7600.021	53.28	74.0	20.72	Peak	91.00	300	Vertical	Pass
4**	7600.021	45.31	54.0	8.69	AV	91.00	300	Vertical	Pass
5	11738.553	53.04	74.0	20.96	Peak	187.00	100	Vertical	Pass
5**	11738.553	43.38	54.0	10.63	AV	187.00	100	Vertical	Pass
6	16106.705	53.99	74.0	20.02	Peak	348.00	300	Vertical	Pass
6**	16106.705	44.58	54.0	9.42	AV	348.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.490	38.43	74.0	35.57	Peak	212.00	200	Horizontal	Pass
1**	1600.490	28.58	54.0	25.43	AV	212.00	200	Horizontal	Pass
2	4286.941	47.39	74.0	26.61	Peak	353.00	400	Horizontal	Pass
2**	4286.941	37.98	54.0	16.02	AV	353.00	400	Horizontal	Pass
3	5042.483	49.35	74.0	24.66	Peak	101.00	200	Horizontal	Pass
3**	5042.483	39.74	54.0	14.26	AV	101.00	200	Horizontal	Pass
4	7591.825	53.50	74.0	20.50	Peak	82.00	300	Horizontal	Pass
4**	7591.825	44.33	54.0	9.67	AV	82.00	300	Horizontal	Pass
5	12468.669	53.39	74.0	20.61	Peak	173.00	200	Horizontal	Pass
5**	12468.669	44.79	54.0	9.21	AV	173.00	200	Horizontal	Pass
6	15898.452	55.35	74.0	18.65	Peak	207.00	100	Horizontal	Pass
6**	15898.452	45.78	54.0	8.22	AV	207.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.193	43.45	74.0	30.55	Peak	35.00	300	Vertical	Pass
1**	1497.193	33.66	54.0	20.34	AV	35.00	300	Vertical	Pass
2	4198.906	47.31	74.0	26.69	Peak	277.00	100	Vertical	Pass
2**	4198.906	37.23	54.0	16.77	AV	277.00	100	Vertical	Pass
3	5079.402	49.84	74.0	24.16	Peak	1.00	200	Vertical	Pass
3**	5079.402	40.51	54.0	13.49	AV	1.00	200	Vertical	Pass
4	7601.065	53.37	74.0	20.63	Peak	114.00	300	Vertical	Pass
4**	7601.065	45.30	54.0	8.70	AV	114.00	300	Vertical	Pass
5	11737.204	52.94	74.0	21.06	Peak	85.00	300	Vertical	Pass
5**	11737.204	43.40	54.0	10.60	AV	85.00	300	Vertical	Pass
6	16109.073	54.09	74.0	19.92	Peak	269.00	200	Vertical	Pass
6**	16109.073	44.46	54.0	9.54	AV	269.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1604.343	38.19	74.0	35.81	Peak	256.00	400	Horizontal	Pass
1**	1604.343	28.46	54.0	25.54	AV	256.00	400	Horizontal	Pass
2	4289.178	47.52	74.0	26.48	Peak	61.00	400	Horizontal	Pass
2**	4289.178	37.73	54.0	16.27	AV	61.00	400	Horizontal	Pass
3	5040.718	49.15	74.0	24.85	Peak	35.00	200	Horizontal	Pass
3**	5040.718	39.45	54.0	14.55	AV	35.00	200	Horizontal	Pass
4	7594.060	53.22	74.0	20.78	Peak	11.00	200	Horizontal	Pass
4**	7594.060	44.19	54.0	9.81	AV	11.00	200	Horizontal	Pass
5	12465.929	53.06	74.0	20.95	Peak	122.00	100	Horizontal	Pass
5**	12465.929	44.43	54.0	9.57	AV	122.00	100	Horizontal	Pass
6	15897.952	55.24	74.0	18.76	Peak	207.00	100	Horizontal	Pass
6**	15897.952	45.70	54.0	8.30	AV	207.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1491.564	43.18	74.0	30.82	Peak	14.00	200	Vertical	Pass
1**	1491.564	33.63	54.0	20.37	AV	14.00	200	Vertical	Pass
2	4199.940	47.04	74.0	26.96	Peak	325.00	300	Vertical	Pass
2**	4199.940	37.15	54.0	16.85	AV	325.00	300	Vertical	Pass
3	5081.178	49.87	74.0	24.13	Peak	187.00	200	Vertical	Pass
3**	5081.178	40.25	54.0	13.75	AV	187.00	200	Vertical	Pass
4	7595.725	53.18	74.0	20.82	Peak	85.00	100	Vertical	Pass
4**	7595.725	45.13	54.0	8.87	AV	85.00	100	Vertical	Pass
5	11741.381	52.99	74.0	21.01	Peak	250.00	300	Vertical	Pass
5**	11741.381	43.19	54.0	10.81	AV	250.00	300	Vertical	Pass
6	16109.079	53.98	74.0	20.02	Peak	9.00	400	Vertical	Pass
6**	16109.079	44.32	54.0	9.68	AV	9.00	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	1597.405	38.14	74.0	35.86	Peak	212.00	300	Horizontal	Pass
1**	1597.405	28.30	54.0	25.70	AV	212.00	300	Horizontal	Pass
2	4284.651	47.36	74.0	26.64	Peak	239.00	100	Horizontal	Pass
2**	4284.651	37.43	54.0	16.57	AV	239.00	100	Horizontal	Pass
3	5037.763	49.13	74.0	24.87	Peak	38.00	200	Horizontal	Pass
3**	5037.763	39.35	54.0	14.65	AV	38.00	200	Horizontal	Pass
4	7591.298	53.28	74.0	20.72	Peak	256.00	200	Horizontal	Pass
4**	7591.298	43.89	54.0	10.11	AV	256.00	200	Horizontal	Pass
5	12465.226	52.97	74.0	21.03	Peak	216.00	200	Horizontal	Pass
5**	12465.226	44.13	54.0	9.87	AV	216.00	200	Horizontal	Pass
6	15897.906	54.89	74.0	19.11	Peak	35.00	400	Horizontal	Pass
6**	15897.906	45.36	54.0	8.64	AV	35.00	400	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	1490.332	43.13	74.0	30.87	Peak	63.00	200	Vertical	Pass
1**	1490.332	33.64	54.0	20.37	AV	63.00	200	Vertical	Pass
2	4200.218	46.75	74.0	27.25	Peak	358.00	400	Vertical	Pass
2**	4200.218	37.10	54.0	16.90	AV	358.00	400	Vertical	Pass
3	5076.592	49.68	74.0	24.32	Peak	261.00	200	Vertical	Pass
3**	5076.592	40.06	54.0	13.94	AV	261.00	200	Vertical	Pass
4	7598.215	53.04	74.0	20.96	Peak	216.00	400	Vertical	Pass
4**	7598.215	44.91	54.0	9.09	AV	216.00	400	Vertical	Pass
5	11741.928	53.00	74.0	21.00	Peak	347.00	100	Vertical	Pass
5**	11741.928	43.10	54.0	10.90	AV	347.00	100	Vertical	Pass
6	16113.637	54.05	74.0	19.95	Peak	6.00	100	Vertical	Pass
6**	16113.637	44.26	54.0	9.74	AV	6.00	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	1602.219	37.80	74.0	36.20	Peak	16.00	200	Horizontal	Pass
1**	1602.219	28.11	54.0	25.90	AV	16.00	200	Horizontal	Pass
2	4281.672	47.02	74.0	26.98	Peak	63.00	300	Horizontal	Pass
2**	4281.672	37.21	54.0	16.79	AV	63.00	300	Horizontal	Pass
3	5042.336	48.68	74.0	25.32	Peak	358.00	200	Horizontal	Pass
3**	5042.336	39.09	54.0	14.91	AV	358.00	200	Horizontal	Pass
4	7591.704	53.09	74.0	20.92	Peak	117.00	400	Horizontal	Pass
4**	7591.704	43.64	54.0	10.36	AV	117.00	400	Horizontal	Pass
5	12465.802	52.82	74.0	21.18	Peak	1.00	400	Horizontal	Pass
5**	12465.802	44.10	54.0	9.91	AV	1.00	400	Horizontal	Pass
6	15900.064	55.04	74.0	18.96	Peak	89.00	300	Horizontal	Pass
6**	15900.064	45.08	54.0	8.92	AV	89.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.626	42.99	74.0	31.01	Peak	305.00	200	Vertical	Pass
1**	1493.626	33.11	54.0	20.89	AV	305.00	200	Vertical	Pass
2	4198.031	46.70	74.0	27.30	Peak	45.00	100	Vertical	Pass
2**	4198.031	37.02	54.0	16.98	AV	45.00	100	Vertical	Pass
3	5080.199	49.56	74.0	24.44	Peak	349.00	200	Vertical	Pass
3**	5080.199	40.02	54.0	13.98	AV	349.00	200	Vertical	Pass
4	7595.674	52.96	74.0	21.04	Peak	336.00	100	Vertical	Pass
4**	7595.674	44.59	54.0	9.41	AV	336.00	100	Vertical	Pass
5	11738.905	52.51	74.0	21.49	Peak	356.00	200	Vertical	Pass
5**	11738.905	42.83	54.0	11.17	AV	356.00	200	Vertical	Pass
6	16113.754	53.48	74.0	20.52	Peak	83.00	400	Vertical	Pass
6**	16113.754	43.95	54.0	10.05	AV	83.00	400	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	1598.368	37.82	74.0	36.18	Peak	225.00	100	Horizontal	Pass
1**	1598.368	27.99	54.0	26.02	AV	225.00	100	Horizontal	Pass
2	4283.507	47.04	74.0	26.96	Peak	89.00	300	Horizontal	Pass
2**	4283.507	36.88	54.0	17.12	AV	89.00	300	Horizontal	Pass
3	5038.431	48.65	74.0	25.35	Peak	259.00	200	Horizontal	Pass
3**	5038.431	38.87	54.0	15.14	AV	259.00	200	Horizontal	Pass
4	7588.384	52.83	74.0	21.17	Peak	45.00	300	Horizontal	Pass
4**	7588.384	43.41	54.0	10.59	AV	45.00	300	Horizontal	Pass
5	12471.460	52.69	74.0	21.31	Peak	177.00	100	Horizontal	Pass
5**	12471.460	43.74	54.0	10.26	AV	177.00	100	Horizontal	Pass
6	15899.264	54.66	74.0	19.35	Peak	336.00	300	Horizontal	Pass
6**	15899.264	44.93	54.0	9.07	AV	336.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.435	42.87	74.0	31.13	Peak	85.00	100	Vertical	Pass
1**	1496.435	33.11	54.0	20.89	AV	85.00	100	Vertical	Pass
2	4194.455	46.46	74.0	27.54	Peak	280.00	200	Vertical	Pass
2**	4194.455	36.56	54.0	17.44	AV	280.00	200	Vertical	Pass
3	5079.984	49.60	74.0	24.41	Peak	290.00	200	Vertical	Pass
3**	5079.984	39.78	54.0	14.22	AV	290.00	200	Vertical	Pass
4	7595.619	52.79	74.0	21.21	Peak	316.00	100	Vertical	Pass
4**	7595.619	44.36	54.0	9.65	AV	316.00	100	Vertical	Pass
5	11743.005	52.41	74.0	21.59	Peak	259.00	100	Vertical	Pass
5**	11743.005	42.63	54.0	11.37	AV	259.00	100	Vertical	Pass
6	16107.060	53.49	74.0	20.51	Peak	309.00	300	Vertical	Pass
6**	16107.060	43.81	54.0	10.19	AV	309.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.602	38.74	74.0	35.26	Peak	177.00	200	Horizontal	Pass
1**	1599.602	28.91	54.0	25.09	AV	177.00	200	Horizontal	Pass
2	4286.966	47.99	74.0	26.01	Peak	89.00	200	Horizontal	Pass
2**	4286.966	38.05	54.0	15.95	AV	89.00	200	Horizontal	Pass
3	5040.031	49.74	74.0	24.26	Peak	149.00	200	Horizontal	Pass
3**	5040.031	39.81	54.0	14.19	AV	149.00	200	Horizontal	Pass
4	7591.365	53.62	74.0	20.38	Peak	280.00	200	Horizontal	Pass
4**	7591.365	44.40	54.0	9.61	AV	280.00	200	Horizontal	Pass
5	12471.228	53.38	74.0	20.62	Peak	186.00	200	Horizontal	Pass
5**	12471.228	45.04	54.0	8.96	AV	186.00	200	Horizontal	Pass
6	15896.169	55.62	74.0	18.38	Peak	18.00	400	Horizontal	Pass
6**	15896.169	45.88	54.0	8.12	AV	18.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1491.879	43.49	74.0	30.51	Peak	252.00	300	Vertical	Pass
1**	1491.879	33.83	54.0	20.17	AV	252.00	300	Vertical	Pass
2	4194.721	47.49	74.0	26.51	Peak	217.00	300	Vertical	Pass
2**	4194.721	37.49	54.0	16.51	AV	217.00	300	Vertical	Pass
3	5080.335	50.12	74.0	23.88	Peak	19.00	200	Vertical	Pass
3**	5080.335	40.80	54.0	13.20	AV	19.00	200	Vertical	Pass
4	7596.590	53.55	74.0	20.45	Peak	149.00	300	Vertical	Pass
4**	7596.590	45.63	54.0	8.38	AV	149.00	300	Vertical	Pass
5	11740.882	52.96	74.0	21.04	Peak	306.00	400	Vertical	Pass
5**	11740.882	43.61	54.0	10.39	AV	306.00	400	Vertical	Pass
6	16107.097	54.12	74.0	19.88	Peak	57.00	100	Vertical	Pass
6**	16107.097	44.80	54.0	9.20	AV	57.00	100	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	1598.889	38.47	74.0	35.53	Peak	226.00	200	Horizontal	Pass
1**	1598.889	28.87	54.0	25.13	AV	226.00	200	Horizontal	Pass
2	4287.881	47.71	74.0	26.29	Peak	63.00	100	Horizontal	Pass
2**	4287.881	37.89	54.0	16.11	AV	63.00	100	Horizontal	Pass
3	5038.255	49.45	74.0	24.55	Peak	322.00	200	Horizontal	Pass
3**	5038.255	39.59	54.0	14.42	AV	322.00	200	Horizontal	Pass
4	7591.323	53.41	74.0	20.59	Peak	19.00	100	Horizontal	Pass
4**	7591.323	44.25	54.0	9.75	AV	19.00	100	Horizontal	Pass
5	12465.358	53.28	74.0	20.72	Peak	31.00	400	Horizontal	Pass
5**	12465.358	44.72	54.0	9.28	AV	31.00	400	Horizontal	Pass
6	15899.053	55.42	74.0	18.58	Peak	227.00	400	Horizontal	Pass
6**	15899.053	45.93	54.0	8.07	AV	227.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.868	43.43	74.0	30.57	Peak	145.00	200	Vertical	Pass
1**	1494.868	33.73	54.0	20.27	AV	145.00	200	Vertical	Pass
2	4200.087	47.40	74.0	26.61	Peak	348.00	200	Vertical	Pass
2**	4200.087	37.34	54.0	16.66	AV	348.00	200	Vertical	Pass
3	5077.232	50.27	74.0	23.73	Peak	85.00	200	Vertical	Pass
3**	5077.232	40.60	54.0	13.41	AV	85.00	200	Vertical	Pass
4	7597.553	53.35	74.0	20.65	Peak	282.00	200	Vertical	Pass
4**	7597.553	45.37	54.0	8.63	AV	282.00	200	Vertical	Pass
5	11742.566	53.09	74.0	20.91	Peak	45.00	200	Vertical	Pass
5**	11742.566	43.19	54.0	10.81	AV	45.00	200	Vertical	Pass
6	16108.894	54.06	74.0	19.94	Peak	205.00	100	Vertical	Pass
6**	16108.894	44.54	54.0	9.46	AV	205.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.313	38.55	74.0	35.45	Peak	42.00	300	Horizontal	Pass
1**	1598.313	28.77	54.0	25.23	AV	42.00	300	Horizontal	Pass
2	4285.283	47.64	74.0	26.36	Peak	128.00	200	Horizontal	Pass
2**	4285.283	37.83	54.0	16.17	AV	128.00	200	Horizontal	Pass
3	5038.438	49.37	74.0	24.63	Peak	107.00	200	Horizontal	Pass
3**	5038.438	39.56	54.0	14.44	AV	107.00	200	Horizontal	Pass
4	7592.767	53.39	74.0	20.61	Peak	117.00	200	Horizontal	Pass
4**	7592.767	44.26	54.0	9.74	AV	117.00	200	Horizontal	Pass
5	12471.388	53.33	74.0	20.67	Peak	72.00	100	Horizontal	Pass
5**	12471.388	44.51	54.0	9.49	AV	72.00	100	Horizontal	Pass
6	15900.477	55.39	74.0	18.61	Peak	306.00	300	Horizontal	Pass
6**	15900.477	45.76	54.0	8.24	AV	306.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.425	43.26	74.0	30.74	Peak	153.00	100	Vertical	Pass
1**	1493.425	33.56	54.0	20.44	AV	153.00	100	Vertical	Pass
2	4200.951	47.30	74.0	26.70	Peak	89.00	200	Vertical	Pass
2**	4200.951	37.19	54.0	16.81	AV	89.00	200	Vertical	Pass
3	5076.974	49.91	74.0	24.09	Peak	336.00	200	Vertical	Pass
3**	5076.974	40.41	54.0	13.59	AV	336.00	200	Vertical	Pass
4	7597.431	53.32	74.0	20.68	Peak	353.00	400	Vertical	Pass
4**	7597.431	45.40	54.0	8.61	AV	353.00	400	Vertical	Pass
5	11742.068	52.99	74.0	21.02	Peak	45.00	400	Vertical	Pass
5**	11742.068	43.23	54.0	10.77	AV	45.00	400	Vertical	Pass
6	16108.505	54.05	74.0	19.95	Peak	66.00	400	Vertical	Pass
6**	16108.505	44.59	54.0	9.41	AV	66.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.634	38.28	74.0	35.72	Peak	45.00	400	Horizontal	Pass
1**	1599.634	28.48	54.0	25.52	AV	45.00	400	Horizontal	Pass
2	4286.669	47.29	74.0	26.71	Peak	10.00	400	Horizontal	Pass
2**	4286.669	37.61	54.0	16.39	AV	10.00	400	Horizontal	Pass
3	5039.063	49.11	74.0	24.89	Peak	324.00	200	Horizontal	Pass
3**	5039.063	39.61	54.0	14.39	AV	324.00	200	Horizontal	Pass
4	7591.427	53.42	74.0	20.58	Peak	92.00	100	Horizontal	Pass
4**	7591.427	44.41	54.0	9.59	AV	92.00	100	Horizontal	Pass
5	12465.592	53.19	74.0	20.81	Peak	85.00	300	Horizontal	Pass
5**	12465.592	44.49	54.0	9.51	AV	85.00	300	Horizontal	Pass
6	15900.205	55.25	74.0	18.75	Peak	37.00	300	Horizontal	Pass
6**	15900.205	45.79	54.0	8.22	AV	37.00	300	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	1491.853	43.37	74.0	30.63	Peak	134.00	200	Vertical	Pass
1**	1491.853	33.71	54.0	20.29	AV	134.00	200	Vertical	Pass
2	4199.752	46.96	74.0	27.04	Peak	294.00	400	Vertical	Pass
2**	4199.752	37.15	54.0	16.85	AV	294.00	400	Vertical	Pass
3	5075.883	49.83	74.0	24.17	Peak	113.00	200	Vertical	Pass
3**	5075.883	40.20	54.0	13.80	AV	113.00	200	Vertical	Pass
4	7596.802	53.18	74.0	20.82	Peak	355.00	200	Vertical	Pass
4**	7596.802	45.30	54.0	8.70	AV	355.00	200	Vertical	Pass
5	11742.147	52.88	74.0	21.12	Peak	149.00	300	Vertical	Pass
5**	11742.147	43.32	54.0	10.68	AV	149.00	300	Vertical	Pass
6	16106.432	54.04	74.0	19.96	Peak	132.00	200	Vertical	Pass
6**	16106.432	44.42	54.0	9.58	AV	132.00	200	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	1599.205	37.93	74.0	36.07	Peak	264.00	100	Horizontal	Pass
1**	1599.205	28.43	54.0	25.57	AV	264.00	100	Horizontal	Pass
2	4287.987	47.39	74.0	26.62	Peak	149.00	100	Horizontal	Pass
2**	4287.987	37.25	54.0	16.75	AV	149.00	100	Horizontal	Pass
3	5036.747	49.13	74.0	24.87	Peak	6.00	200	Horizontal	Pass
3**	5036.747	39.28	54.0	14.72	AV	6.00	200	Horizontal	Pass
4	7595.347	53.15	74.0	20.85	Peak	43.00	400	Horizontal	Pass
4**	7595.347	43.94	54.0	10.06	AV	43.00	400	Horizontal	Pass
5	12464.529	53.08	74.0	20.92	Peak	343.00	100	Horizontal	Pass
5**	12464.529	44.20	54.0	9.81	AV	343.00	100	Horizontal	Pass
6	15899.224	54.99	74.0	19.01	Peak	61.00	300	Horizontal	Pass
6**	15899.224	45.39	54.0	8.61	AV	61.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.224	43.26	74.0	30.74	Peak	238.00	200	Vertical	Pass
1**	1494.224	33.49	54.0	20.51	AV	238.00	200	Vertical	Pass
2	4197.325	46.77	74.0	27.23	Peak	246.00	300	Vertical	Pass
2**	4197.325	37.11	54.0	16.89	AV	246.00	300	Vertical	Pass
3	5078.515	49.65	74.0	24.35	Peak	221.00	200	Vertical	Pass
3**	5078.515	40.26	54.0	13.74	AV	221.00	200	Vertical	Pass
4	7596.117	53.19	74.0	20.81	Peak	330.00	300	Vertical	Pass
4**	7596.117	44.85	54.0	9.16	AV	330.00	300	Vertical	Pass
5	11741.397	53.00	74.0	21.00	Peak	168.00	100	Vertical	Pass
5**	11741.397	43.11	54.0	10.89	AV	168.00	100	Vertical	Pass
6	16108.316	53.91	74.0	20.09	Peak	261.00	100	Vertical	Pass
6**	16108.316	44.14	54.0	9.86	AV	261.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1603.809	37.71	74.0	36.29	Peak	313.00	400	Horizontal	Pass
1**	1603.809	28.09	54.0	25.91	AV	313.00	400	Horizontal	Pass
2	4284.965	47.25	74.0	26.75	Peak	217.00	100	Horizontal	Pass
2**	4284.965	37.08	54.0	16.92	AV	217.00	100	Horizontal	Pass
3	5039.952	48.67	74.0	25.33	Peak	168.00	200	Horizontal	Pass
3**	5039.952	39.05	54.0	14.96	AV	168.00	200	Horizontal	Pass
4	7590.471	53.19	74.0	20.81	Peak	294.00	300	Horizontal	Pass
4**	7590.471	43.79	54.0	10.21	AV	294.00	300	Horizontal	Pass
5	12471.291	52.96	74.0	21.04	Peak	33.00	300	Horizontal	Pass
5**	12471.291	44.06	54.0	9.94	AV	33.00	300	Horizontal	Pass
6	15896.545	54.90	74.0	19.10	Peak	165.00	200	Horizontal	Pass
6**	15896.545	45.31	54.0	8.69	AV	165.00	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	1492.526	42.87	74.0	31.13	Peak	281.00	200	Vertical	Pass
1**	1492.526	33.30	54.0	20.70	AV	281.00	200	Vertical	Pass
2	4196.255	46.67	74.0	27.34	Peak	198.00	200	Vertical	Pass
2**	4196.255	36.86	54.0	17.14	AV	198.00	200	Vertical	Pass
3	5078.288	49.63	74.0	24.37	Peak	315.00	200	Vertical	Pass
3**	5078.288	39.94	54.0	14.06	AV	315.00	200	Vertical	Pass
4	7597.863	53.04	74.0	20.96	Peak	297.00	400	Vertical	Pass
4**	7597.863	44.69	54.0	9.31	AV	297.00	400	Vertical	Pass
5	11742.355	52.49	74.0	21.51	Peak	140.00	100	Vertical	Pass
5**	11742.355	43.01	54.0	10.99	AV	140.00	100	Vertical	Pass
6	16108.460	53.58	74.0	20.42	Peak	290.00	400	Vertical	Pass
6**	16108.460	44.10	54.0	9.90	AV	290.00	400	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

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

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

Note: Both horizontal and vertical directions were pre tested, only the worst configuration has been reported in this report.

Test Data and Plots

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	5135.375	57.26	74.0	16.74	Peak	246.00	200	Vertical	Pass
1**	5135.375	45.63	54.0	8.37	AV	246.00	200	Vertical	Pass
2	5150.000	55.57	74.0	18.43	Peak	160.00	200	Vertical	Pass
2**	5150.000	45.45	54.0	8.55	AV	160.00	200	Vertical	Pass

U-NII-1 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.05	74.0	18.95	Peak	108.00	150	Vertical	Pass
1**	5350.000	44.98	54.0	9.02	AV	108.00	150	Vertical	Pass
2	5355.500	57.13	74.0	16.87	Peak	143.00	150	Vertical	Pass
2**	5355.500	44.78	54.0	9.22	AV	143.00	150	Vertical	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	4799.325	57.03	74.0	16.97	Peak	0.00	200	Vertical	Pass
1**	4799.325	44.60	54.0	9.40	AV	0.00	200	Vertical	Pass
2	5150.000	55.83	74.0	18.17	Peak	72.00	150	Vertical	Pass
2**	5150.000	45.80	54.0	8.20	AV	72.00	150	Vertical	Pass

U-NII-1 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.83	74.0	18.17	Peak	223.00	200	Vertical	Pass
1**	5350.000	44.95	54.0	9.05	AV	223.00	200	Vertical	Pass
2	5369.617	57.37	74.0	16.63	Peak	0.00	100	Vertical	Pass
2**	5369.617	45.03	54.0	8.97	AV	0.00	100	Vertical	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	5145.775	61.83	74.0	12.17	Peak	42.00	200	Vertical	Pass
1**	5145.775	47.42	54.0	6.58	AV	42.00	200	Vertical	Pass
2	5150.000	58.69	74.0	15.31	Peak	23.00	150	Vertical	Pass
2**	5150.000	48.46	54.0	5.54	AV	23.00	150	Vertical	Pass

U-NII-1 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.68	74.0	18.32	Peak	53.00	100	Vertical	Pass
1**	5350.000	44.88	54.0	9.12	AV	53.00	100	Vertical	Pass
2	5374.933	56.99	74.0	17.01	Peak	326.00	150	Vertical	Pass
2**	5374.933	45.05	54.0	8.95	AV	326.00	150	Vertical	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	5124.650	57.22	74.0	16.78	Peak	46.00	100	Vertical	Pass
1**	5124.650	45.79	54.0	8.21	AV	46.00	100	Vertical	Pass
2	5150.000	55.56	74.0	18.44	Peak	193.00	200	Vertical	Pass
2**	5150.000	45.75	54.0	8.25	AV	193.00	200	Vertical	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	54.90	74.0	19.10	Peak	31.00	150	Vertical	Pass
1**	5350.000	44.99	54.0	9.01	AV	31.00	150	Vertical	Pass
2	5367.600	57.53	74.0	16.47	Peak	352.00	200	Vertical	Pass
2**	5367.600	45.07	54.0	8.93	AV	352.00	200	Vertical	Pass

U-NII-1 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.025	60.90	74.0	13.10	Peak	44.00	100	Vertical	Pass
1**	5149.025	47.67	54.0	6.33	AV	44.00	100	Vertical	Pass
2	5150.000	58.66	74.0	15.34	Peak	21.00	100	Vertical	Pass
2**	5150.000	47.57	54.0	6.43	AV	21.00	100	Vertical	Pass

U-NII-1 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.61	74.0	18.39	Peak	1.00	100	Vertical	Pass
1**	5350.000	44.87	54.0	9.13	AV	1.00	100	Vertical	Pass
2	5371.817	57.89	74.0	16.11	Peak	0.00	200	Vertical	Pass
2**	5371.817	45.10	54.0	8.90	AV	0.00	200	Vertical	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	5134.400	61.71	74.0	12.29	Peak	318.00	150	Vertical	Pass
1**	5134.400	49.73	54.0	4.27	AV	318.00	150	Vertical	Pass
2	5150.000	59.66	74.0	14.34	Peak	44.00	150	Vertical	Pass
2**	5150.000	49.87	54.0	4.13	AV	44.00	150	Vertical	Pass

U-NII-1 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.51	74.0	18.49	Peak	271.00	200	Vertical	Pass
1**	5350.000	44.98	54.0	9.02	AV	271.00	200	Vertical	Pass
2	5447.900	57.93	74.0	16.07	Peak	168.00	100	Vertical	Pass
2**	5447.900	45.17	54.0	8.83	AV	168.00	100	Vertical	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	5124.325	57.01	74.0	16.99	Peak	344.00	150	Vertical	Pass
1**	5124.325	45.44	54.0	8.56	AV	344.00	150	Vertical	Pass
2	5150.000	55.59	74.0	18.41	Peak	168.00	150	Vertical	Pass
2**	5150.000	45.53	54.0	8.47	AV	168.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.17	74.0	18.83	Peak	217.00	100	Vertical	Pass
1**	5350.000	44.93	54.0	9.07	AV	217.00	100	Vertical	Pass
2	5377.500	57.32	74.0	16.68	Peak	94.00	200	Vertical	Pass
2**	5377.500	45.00	54.0	9.00	AV	94.00	200	Vertical	Pass

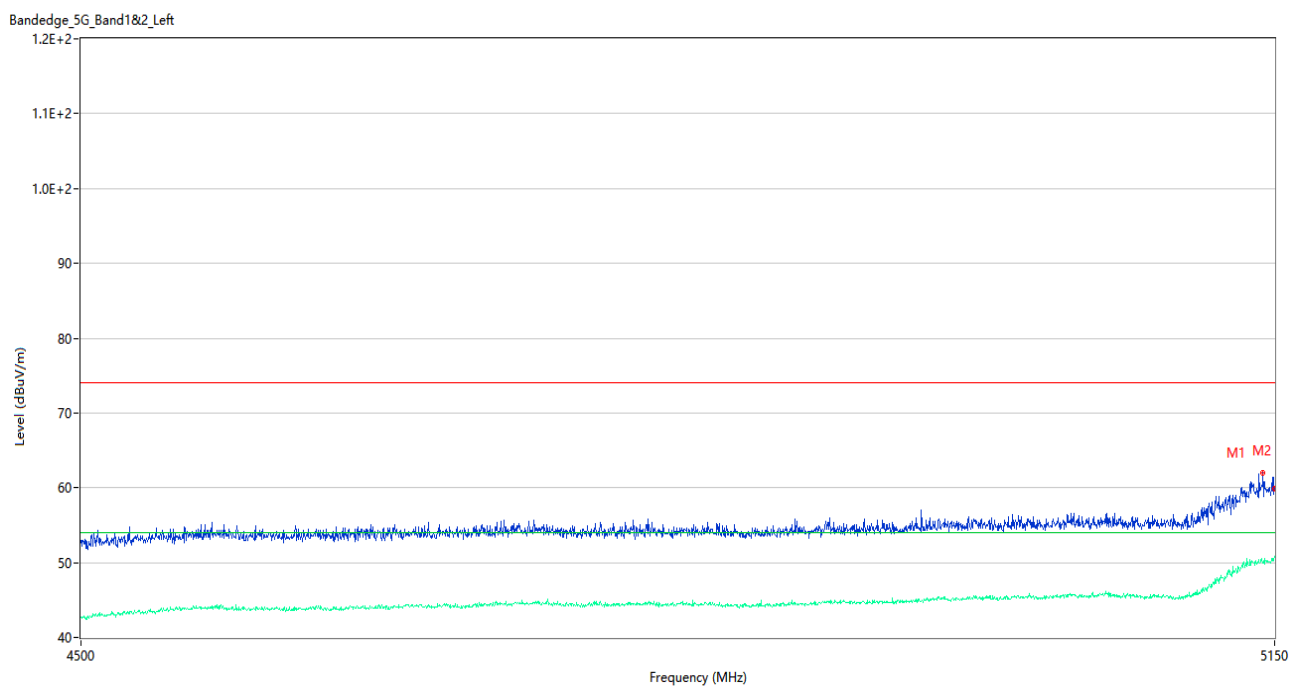
U-NII-1 11ax40(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5145.125	59.09	74.0	14.91	Peak	219.00	200	Vertical	Pass
1**	5145.125	47.22	54.0	6.78	AV	219.00	200	Vertical	Pass
2	5150.000	57.70	74.0	16.30	Peak	42.00	200	Vertical	Pass
2**	5150.000	48.23	54.0	5.77	AV	42.00	200	Vertical	Pass

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

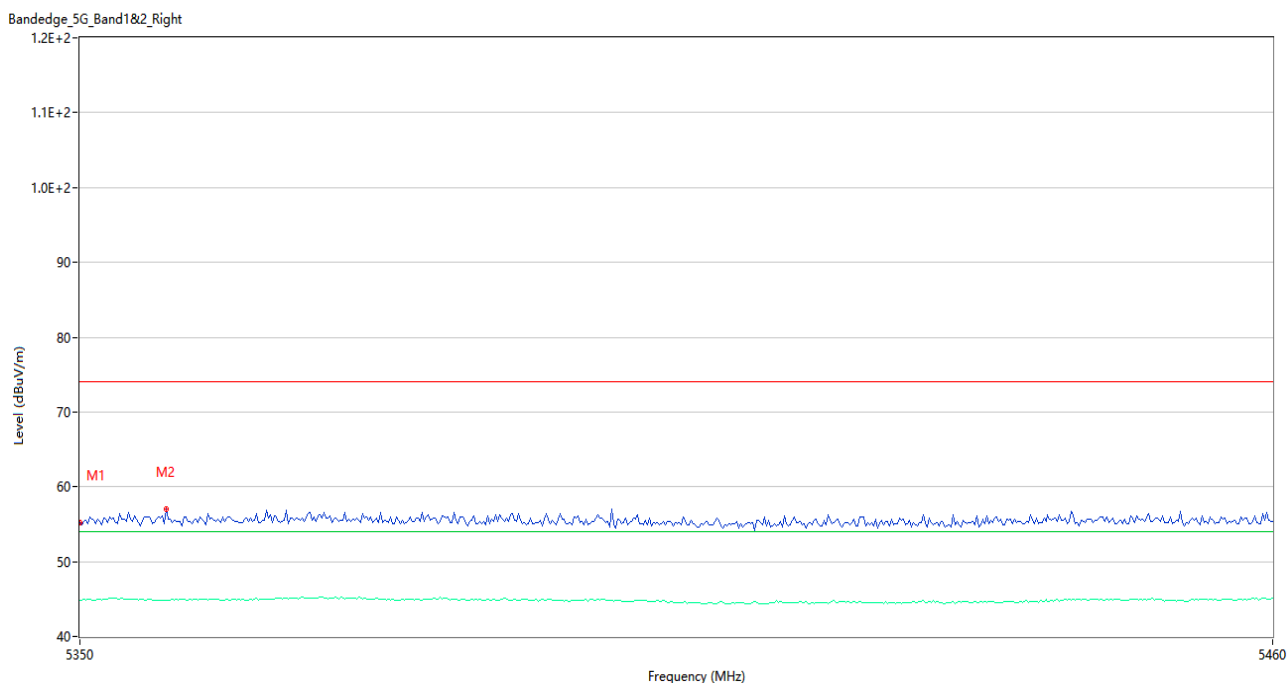
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.98	74.0	18.02	Peak	294.00	200	Vertical	Pass
1**	5350.000	44.95	54.0	9.05	AV	294.00	200	Vertical	Pass
2	5376.766	57.18	74.0	16.82	Peak	19.00	150	Vertical	Pass
2**	5376.766	45.03	54.0	8.97	AV	19.00	150	Vertical	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	5143.175	62.01	74.0	11.99	Peak	326.00	200	Vertical	Pass
1**	5143.175	49.93	54.0	4.07	AV	326.00	200	Vertical	Pass
2	5150.000	59.82	74.0	14.18	Peak	328.00	150	Vertical	Pass
2**	5150.000	50.87	54.0	3.13	AV	328.00	150	Vertical	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	55.21	74.0	18.79	Peak	142.00	150	Vertical	Pass
1**	5350.000	44.86	54.0	9.14	AV	142.00	150	Vertical	Pass
2	5357.883	56.99	74.0	17.01	Peak	350.00	150	Vertical	Pass
2**	5357.883	44.76	54.0	9.24	AV	350.00	150	Vertical	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	5031.375	56.66	74.0	17.34	Peak	86.00	100	Vertical	Pass
1**	5031.375	45.62	54.0	8.38	AV	86.00	100	Vertical	Pass
2	5150.000	54.92	74.0	19.08	Peak	102.00	100	Vertical	Pass
2**	5150.000	45.52	54.0	8.48	AV	102.00	100	Vertical	Pass

U-NII-2A 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.19	74.0	18.81	Peak	333.00	200	Vertical	Pass
1**	5350.000	45.31	54.0	8.69	AV	333.00	200	Vertical	Pass
2	5404.084	57.13	74.0	16.87	Peak	202.00	150	Vertical	Pass
2**	5404.084	44.59	54.0	9.41	AV	202.00	150	Vertical	Pass

U-NII-2A 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5079.475	57.51	74.0	16.49	Peak	125.00	200	Vertical	Pass
1**	5079.475	45.50	54.0	8.50	AV	125.00	200	Vertical	Pass
2	5150.000	55.03	74.0	18.97	Peak	239.00	150	Vertical	Pass
2**	5150.000	45.52	54.0	8.48	AV	239.00	150	Vertical	Pass

U-NII-2A 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.25	74.0	17.75	Peak	34.00	200	Vertical	Pass
1**	5350.000	45.18	54.0	8.82	AV	34.00	200	Vertical	Pass
2	5369.067	57.67	74.0	16.33	Peak	341.00	150	Vertical	Pass
2**	5369.067	45.15	54.0	8.85	AV	341.00	150	Vertical	Pass

U-NII-2A 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5131.475	57.60	74.0	16.40	Peak	127.00	200	Vertical	Pass
1**	5131.475	45.89	54.0	8.11	AV	127.00	200	Vertical	Pass
2	5150.000	56.32	74.0	17.68	Peak	259.00	100	Vertical	Pass
2**	5150.000	45.39	54.0	8.61	AV	259.00	100	Vertical	Pass

U-NII-2A 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.52	74.0	17.48	Peak	18.00	200	Vertical	Pass
1**	5350.000	46.20	54.0	7.80	AV	18.00	200	Vertical	Pass
2	5352.200	58.58	74.0	15.42	Peak	41.00	200	Vertical	Pass
2**	5352.200	46.20	54.0	7.80	AV	41.00	200	Vertical	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	5064.525	57.96	74.0	16.04	Peak	0.00	150	Vertical	Pass
1**	5064.525	45.48	54.0	8.52	AV	0.00	150	Vertical	Pass
2	5150.000	55.31	74.0	18.69	Peak	333.00	200	Vertical	Pass
2**	5150.000	45.60	54.0	8.40	AV	333.00	200	Vertical	Pass

U-NII-2A 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.30	74.0	18.70	Peak	222.00	150	Vertical	Pass
1**	5350.000	45.22	54.0	8.78	AV	222.00	150	Vertical	Pass
2	5368.333	57.32	74.0	16.68	Peak	334.00	100	Vertical	Pass
2**	5368.333	44.95	54.0	9.05	AV	334.00	100	Vertical	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	5028.125	57.00	74.0	17.00	Peak	7.00	150	Vertical	Pass
1**	5028.125	45.55	54.0	8.45	AV	7.00	150	Vertical	Pass
2	5150.000	54.72	74.0	19.28	Peak	90.00	200	Vertical	Pass
2**	5150.000	45.53	54.0	8.47	AV	90.00	200	Vertical	Pass

U-NII-2A 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.64	74.0	16.36	Peak	9.00	200	Vertical	Pass
1**	5350.000	46.47	54.0	7.53	AV	9.00	200	Vertical	Pass
2	5351.467	58.04	74.0	15.96	Peak	9.00	100	Vertical	Pass
2**	5351.467	46.13	54.0	7.87	AV	9.00	100	Vertical	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	5113.925	56.98	74.0	17.02	Peak	12.00	100	Vertical	Pass
1**	5113.925	45.61	54.0	8.39	AV	12.00	100	Vertical	Pass
2	5150.000	55.37	74.0	18.63	Peak	360.00	100	Vertical	Pass
2**	5150.000	45.28	54.0	8.72	AV	360.00	100	Vertical	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	58.20	74.0	15.80	Peak	11.00	200	Vertical	Pass
1**	5350.000	48.62	54.0	5.38	AV	11.00	200	Vertical	Pass
2	5351.283	59.70	74.0	14.30	Peak	194.00	200	Vertical	Pass
2**	5351.283	48.41	54.0	5.59	AV	194.00	200	Vertical	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	5114.250	56.65	74.0	17.35	Peak	174.00	150	Vertical	Pass
1**	5114.250	45.40	54.0	8.60	AV	174.00	150	Vertical	Pass
2	5150.000	54.95	74.0	19.05	Peak	103.00	150	Vertical	Pass
2**	5150.000	45.45	54.0	8.55	AV	103.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.81	74.0	18.19	Peak	230.00	100	Vertical	Pass
1**	5350.000	45.41	54.0	8.59	AV	230.00	100	Vertical	Pass
2	5446.433	57.16	74.0	16.84	Peak	2.00	100	Vertical	Pass
2**	5446.433	44.99	54.0	9.01	AV	2.00	100	Vertical	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	5131.475	56.76	74.0	17.24	Peak	32.00	100	Vertical	Pass
1**	5131.475	45.92	54.0	8.08	AV	32.00	100	Vertical	Pass
2	5150.000	55.49	74.0	18.51	Peak	327.00	150	Vertical	Pass
2**	5150.000	45.44	54.0	8.56	AV	327.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.06	74.0	16.94	Peak	21.00	150	Vertical	Pass
1**	5350.000	46.28	54.0	7.72	AV	21.00	150	Vertical	Pass
2	5358.250	57.58	74.0	16.42	Peak	42.00	150	Vertical	Pass
2**	5358.250	45.19	54.0	8.81	AV	42.00	150	Vertical	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	5048.275	56.72	74.0	17.28	Peak	355.00	100	Vertical	Pass
1**	5048.275	45.94	54.0	8.06	AV	355.00	100	Vertical	Pass
2	5150.000	55.05	74.0	18.95	Peak	57.00	200	Vertical	Pass
2**	5150.000	45.41	54.0	8.59	AV	57.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.06	74.0	15.94	Peak	6.00	200	Vertical	Pass
1**	5350.000	48.20	54.0	5.80	AV	6.00	200	Vertical	Pass
2	5352.016	59.27	74.0	14.73	Peak	176.00	200	Vertical	Pass
2**	5352.016	47.83	54.0	6.17	AV	176.00	200	Vertical	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	5390.000	56.88	74.0	17.12	Peak	358.00	200	Vertical	Pass
1**	5390.000	44.86	54.0	9.14	AV	358.00	200	Vertical	Pass
2	5460.000	56.01	74.0	17.99	Peak	284.00	100	Vertical	Pass
2**	5460.000	45.17	54.0	8.83	AV	284.00	100	Vertical	Pass
3	5469.000	56.99	68.2	11.21	Peak	179.00	200	Vertical	Pass
3**	5469.000	45.25	--	--	AV	179.00	200	Vertical	N/A
4	5469.800	56.06	68.2	12.14	Peak	313.00	200	Vertical	Pass
4**	5469.800	45.28	--	--	AV	313.00	200	Vertical	N/A

U-NII-2C 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.82	68.2	10.38	Peak	150.00	100	Vertical	Pass
2	5772.292	58.36	68.2	9.84	Peak	244.00	100	Vertical	Pass

U-NII-2C 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5441.400	56.98	74.0	17.02	Peak	360.00	100	Vertical	Pass
1**	5441.400	44.89	54.0	9.11	AV	360.00	100	Vertical	Pass
2	5460.000	56.03	74.0	17.97	Peak	129.00	100	Vertical	Pass
2**	5460.000	45.25	54.0	8.75	AV	129.00	100	Vertical	Pass
3	5463.400	57.61	68.2	10.59	Peak	162.00	150	Vertical	Pass
3**	5463.400	45.31	--	--	AV	162.00	150	Vertical	N/A
4	5469.800	55.48	68.2	12.72	Peak	109.00	100	Vertical	Pass
4**	5469.800	45.15	--	--	AV	109.00	100	Vertical	N/A

U-NII-2C 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.21	68.2	9.99	Peak	300.00	150	Vertical	Pass
2	5725.209	60.22	68.2	7.98	Peak	299.00	150	Vertical	Pass

U-NII-2C 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5374.800	57.10	74.0	16.90	Peak	360.00	100	Vertical	Pass
1**	5374.800	45.09	54.0	8.91	AV	360.00	100	Vertical	Pass
2	5460.000	57.05	74.0	16.95	Peak	360.00	150	Vertical	Pass
2**	5460.000	45.64	54.0	8.36	AV	360.00	150	Vertical	Pass
3	5468.200	57.86	68.2	10.34	Peak	183.00	150	Vertical	Pass
3**	5468.200	46.33	--	--	AV	183.00	150	Vertical	N/A
4	5469.800	56.72	68.2	11.48	Peak	11.00	150	Vertical	Pass
4**	5469.800	46.56	--	--	AV	11.00	150	Vertical	N/A

U-NII-2C 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.19	68.2	12.01	Peak	243.00	150	Vertical	Pass
2	5785.208	58.28	68.2	9.92	Peak	212.00	150	Vertical	Pass

U-NII-2C 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5396.400	57.93	74.0	16.07	Peak	308.00	100	Vertical	Pass
1**	5396.400	44.92	54.0	9.08	AV	308.00	100	Vertical	Pass
2	5460.000	55.74	74.0	18.26	Peak	84.00	100	Vertical	Pass
2**	5460.000	44.95	54.0	9.05	AV	84.00	100	Vertical	Pass
3	5469.400	57.11	68.2	11.09	Peak	21.00	150	Vertical	Pass
3**	5469.400	45.06	--	--	AV	21.00	150	Vertical	N/A
4	5469.800	55.40	68.2	12.80	Peak	202.00	150	Vertical	Pass
4**	5469.800	45.18	--	--	AV	202.00	150	Vertical	N/A

U-NII-2C 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	61.23	68.2	6.97	Peak	248.00	100	Vertical	Pass
2	5725.834	61.55	68.2	6.65	Peak	299.00	200	Vertical	Pass

U-NII-2C 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5366.800	57.46	74.0	16.54	Peak	325.00	100	Vertical	Pass
1**	5366.800	44.99	54.0	9.01	AV	325.00	100	Vertical	Pass
2	5460.000	56.55	74.0	17.45	Peak	2.00	100	Vertical	Pass
2**	5460.000	45.52	54.0	8.48	AV	2.00	100	Vertical	Pass
3	5468.000	58.44	68.2	9.76	Peak	199.00	150	Vertical	Pass
3**	5468.000	46.24	--	--	AV	199.00	150	Vertical	N/A
4	5469.800	57.63	68.2	10.57	Peak	199.00	150	Vertical	Pass
4**	5469.800	46.62	--	--	AV	199.00	150	Vertical	N/A

U-NII-2C 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.26	68.2	11.94	Peak	338.00	100	Vertical	Pass
2	5786.666	58.52	68.2	9.68	Peak	16.00	150	Vertical	Pass

U-NII-2C 11ac80 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5450.200	59.03	74.0	14.97	Peak	217.00	100	Vertical	Pass
1**	5450.200	46.44	54.0	7.56	AV	217.00	100	Vertical	Pass
2	5460.000	57.24	74.0	16.76	Peak	194.00	150	Vertical	Pass
2**	5460.000	47.28	54.0	6.72	AV	194.00	150	Vertical	Pass
3	5468.600	59.62	68.2	8.58	Peak	12.00	100	Vertical	Pass
3**	5468.600	47.59	--	--	AV	12.00	100	Vertical	N/A
4	5469.800	58.08	68.2	10.12	Peak	337.00	150	Vertical	Pass
4**	5469.800	47.95	--	--	AV	337.00	150	Vertical	N/A

U-NII-2C 11ac80 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.09	68.2	10.11	Peak	294.00	150	Vertical	Pass
2	5725.416	58.53	68.2	9.67	Peak	132.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5384.400	57.16	74.0	16.84	Peak	360.00	150	Vertical	Pass
1**	5384.400	44.81	54.0	9.19	AV	360.00	150	Vertical	Pass
2	5460.000	55.50	74.0	18.50	Peak	52.00	150	Vertical	Pass
2**	5460.000	44.96	54.0	9.04	AV	52.00	150	Vertical	Pass
3	5467.600	57.32	68.2	10.88	Peak	181.00	100	Vertical	Pass
3**	5467.600	45.12	--	--	AV	181.00	100	Vertical	N/A
4	5469.800	56.21	68.2	11.99	Peak	360.00	100	Vertical	Pass
4**	5469.800	45.27	--	--	AV	360.00	100	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	59.34	68.2	8.86	Peak	298.00	200	Vertical	Pass
2	5725.625	59.53	68.2	8.67	Peak	153.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5366.200	57.08	74.0	16.92	Peak	153.00	100	Vertical	Pass
1**	5366.200	45.00	54.0	9.00	AV	153.00	100	Vertical	Pass
2	5460.000	55.98	74.0	18.02	Peak	83.00	150	Vertical	Pass
2**	5460.000	45.33	54.0	8.67	AV	83.00	150	Vertical	Pass
3	5465.000	57.30	68.2	10.90	Peak	248.00	150	Vertical	Pass
3**	5465.000	45.95	--	--	AV	248.00	150	Vertical	N/A
4	5469.800	56.38	68.2	11.82	Peak	37.00	100	Vertical	Pass
4**	5469.800	46.58	--	--	AV	37.00	100	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.18	68.2	12.02	Peak	80.00	200	Vertical	Pass
2	5844.791	58.28	68.2	9.92	Peak	315.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5458.200	59.00	74.0	15.00	Peak	9.00	200	Vertical	Pass
1**	5458.200	47.20	54.0	6.80	AV	9.00	200	Vertical	Pass
2	5460.000	57.75	74.0	16.25	Peak	148.00	150	Vertical	Pass
2**	5460.000	47.17	54.0	6.83	AV	148.00	150	Vertical	Pass
3	5467.800	59.27	68.2	8.93	Peak	184.00	200	Vertical	Pass
3**	5467.800	47.45	--	--	AV	184.00	200	Vertical	N/A
4	5469.800	57.95	68.2	10.25	Peak	9.00	100	Vertical	Pass
4**	5469.800	47.93	--	--	AV	9.00	100	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.87	68.2	11.33	Peak	140.00	200	Vertical	Pass
2	5727.084	58.73	68.2	9.47	Peak	140.00	150	Vertical	Pass

U-NII-3 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5617.709	57.32	68.2	10.88	Peak	228.00	150	Vertical	Pass
2	5650.000	56.25	68.2	11.95	Peak	29.00	100	Vertical	Pass

U-NII-3 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.70	68.4	11.70	Peak	298.00	100	Vertical	Pass
2	5935.500	59.05	68.2	9.15	Peak	286.00	200	Vertical	Pass

U-NII-3 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5606.458	57.35	68.2	10.85	Peak	228.00	100	Vertical	Pass
2	5650.000	56.24	68.2	11.96	Peak	349.00	200	Vertical	Pass

U-NII-3 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	57.08	68.4	11.32	Peak	360.00	200	Vertical	Pass
2	5958.750	59.51	68.2	8.69	Peak	289.00	100	Vertical	Pass

U-NII-3 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5619.791	57.35	68.2	10.85	Peak	119.00	200	Vertical	Pass
2	5650.000	56.10	68.2	12.10	Peak	36.00	200	Vertical	Pass

U-NII-3 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	57.56	68.4	10.84	Peak	274.00	200	Vertical	Pass
2	5943.750	58.84	68.2	9.36	Peak	148.00	100	Vertical	Pass

U-NII-3 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5631.875	57.91	68.2	10.29	Peak	3.00	150	Vertical	Pass
2	5650.000	56.00	68.2	12.20	Peak	109.00	150	Vertical	Pass

U-NII-3 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	57.33	68.4	11.07	Peak	325.00	200	Vertical	Pass
2	5937.750	58.77	68.2	9.43	Peak	266.00	150	Vertical	Pass

U-NII-3 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5619.791	57.63	68.2	10.57	Peak	24.00	100	Vertical	Pass
2	5650.000	55.65	68.2	12.55	Peak	207.00	150	Vertical	Pass

U-NII-3 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.93	68.4	11.47	Peak	347.00	200	Vertical	Pass
2	5938.000	60.04	68.2	8.16	Peak	68.00	150	Vertical	Pass

U-NII-3 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5628.334	57.94	68.2	10.26	Peak	5.00	150	Vertical	Pass
2	5650.000	56.07	68.2	12.13	Peak	70.00	150	Vertical	Pass

U-NII-3 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	57.18	68.4	11.22	Peak	14.00	150	Vertical	Pass
2	5971.000	59.01	68.2	9.19	Peak	3.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5613.541	57.05	68.2	11.15	Peak	186.00	100	Vertical	Pass
2	5650.000	55.07	68.2	13.13	Peak	127.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.67	68.4	11.73	Peak	131.00	150	Vertical	Pass
2	5933.000	58.94	68.2	9.26	Peak	12.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5607.709	58.14	68.2	10.06	Peak	62.00	100	Vertical	Pass
2	5650.000	55.95	68.2	12.25	Peak	225.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	57.94	68.4	10.46	Peak	308.00	100	Vertical	Pass
2	5942.750	58.99	68.2	9.21	Peak	224.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5622.291	57.44	68.2	10.76	Peak	344.00	150	Vertical	Pass
2	5650.000	57.07	68.2	11.13	Peak	58.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	57.34	68.4	11.06	Peak	166.00	150	Vertical	Pass
2	5933.250	58.76	68.2	9.44	Peak	104.00	200	Vertical	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “Ti-EE26020319-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “Ti-EE26020319-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “Ti-EE26020319-AI.PDF”.

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--END OF REPORT--