

TEST REPORT

Applicant: REOLINK TECHNOLOGY PTE. LTD.
Address: 31 KAKI BUKIT ROAD 3, #06-02, TECHLINK,
SINGAPORE 417818
Equipment Type: WiFi module
Model Name: WXT0LR1201
Brand Name: Reolink
FCC ID: 2BN5S-2503B
ISED Number: 33667-2503B
Test Standard: 47 CFR Part 15 Subpart E
RSS-Gen Issue 5
RSS-247 Issue 3
(refer to section 3.1)
Sample Arrival Date: Dec. 09, 2024
Test Date: Dec. 17, 2024 - Dec. 25, 2024
Date of Issue: Mar. 13, 2025

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

**Tested by:** Li Ganming**Checked by:** Ye Hongji**Approved by:** Sunny Zou
(Technical Director)*Li Ganming**Ye Hongji**Sunny Zou*

Revision History

Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>Mar. 13, 2025</u>	<u>Initial Issue</u>

TABLE OF CONTENTS

1	GENERAL INFORMATION	4
1.1	Test Laboratory	4
1.2	Test Location	4
2	PRODUCT INFORMATION	5
2.1	Applicant Information	5
2.2	Manufacturer Information	5
2.3	General Description for Equipment under Test (EUT)	5
2.4	Technical Information	6
2.5	Channel List	8
3	SUMMARY OF TEST RESULTS	12
3.1	Test Standards	12
3.2	Test Verdict	12
4	GENERAL TEST CONFIGURATIONS	13
4.1	Test Environments	13
4.2	Test Equipment List	13
4.3	Test Software List	13
4.4	Measurement Uncertainty	14
4.5	Description of Test Setup	14
5	TEST ITEMS	17
5.1	RF Output Power	17
5.2	Emission Bandwidth and 6 dB Bandwidth	19
5.3	Power Spectral density (PSD)	20
5.4	Conducted Emission	21
5.5	Radiated Spurious Emissions and Band Edge (Restricted-band)	22

ANNEX A	TEST RESULT	27
A.1	RF Output Power.....	27
A.2	Emission Bandwidth & 99% Bandwidth.....	35
A.3	6 dB Bandwidth	39
A.4	Power Spectral Density	40
A.5	Conducted Emissions.....	48
A.6	Radiated Spurious Emissions and Band Edge (Restricted-band).....	50
ANNEX B	TEST SETUP PHOTOS	157
ANNEX C	EUT EXTERNAL PHOTOS	157
ANNEX D	EUT INTERNAL PHOTOS	157

1 GENERAL INFORMATION

1.1 Test Laboratory

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

1.2 Test Location

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

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	REOLINK TECHNOLOGY PTE. LTD.
Address	31 KAKI BUKIT ROAD 3, #06-02, TECHLINK, SINGAPORE 417818

2.2 Manufacturer Information

Manufacturer	REOLINK TECHNOLOGY PTE. LTD.
Address	31 KAKI BUKIT ROAD 3, #06-02, TECHLINK, SINGAPORE 417818

2.3 General Description for Equipment under Test (EUT)

EUT Name	WiFi module
Model Name Under Test	WXT0LR1201
Series Model Name	N/A
Description of Model name differentiation	N/A
Serial Number	2408210030000
Hardware Version	N/A
Software Version	N/A
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.4 Technical Information

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

Frequency Range	U-NII-1: 5150 MHz to 5250 MHz, U-NII-2A: 5250 MHz to 5350 MHz, U-NII-2C: 5470 MHz to 5725 MHz, U-NII-3: 5725 MHz to 5850 MHz
Product Type	☒ Mobile ☐ Portable ☐ Fix Location Indoor for IC standard
Modulation technology	OFDM, OFDMA
Modulation Type	1024QAM, 256QAM, 64QAM, 16QAM, BPSK, QPSK
Transfer Rate (Mbps) (Single RF path)	802.11a: 54/ 48/ 36/ 24/ 18/ 12/ 9/ 6 Mbps 802.11n: up to 150 Mbps 802.11ac: up to VHT-MCS9 802.11ax up to 600 Mbps
Channel Bandwidth	802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz, 80 MHz 802.11ax: 20 MHz, 40 MHz, 80 MHz
Maximum Output Power	U-NII-1: 39.72 mW U-NII-2A: 39.54 mW U-NII-2C: 39.63 mW U-NII-3: 39.63 mW
Antenna System (eg., MIMO, Smart Antenna)	N/A
Categorization as Correlated or Completely Uncorrelated	N/A
Antenna Type	Dipole Antenna
Antenna Gain	U-NII-1: 5150 MHz to 5250 MHz: 3.68 dBi U-NII-2A: 5250 MHz to 5350 MHz: 3.68 dBi U-NII-2C: 5470 MHz to 5725 MHz: 4.38 dBi U-NII-3: 5725 MHz to 5850 MHz: 4.35 dBi
About the Product	The equipment is WiFi module, 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	138	5690
56	5280	110	5550	155	5775
60	5300	118	5590		
64	5320	126	5630		
100	5500	134	5670		
104	5520	142	5710		
108	5540	151	5755		
112	5560	159	5795		
116	5580				
120	5600				
124	5620				
128	5640				
132	5660				
136	5680				
140	5700				
144	5720				
149	5745				
153	5765				
157	5785				
161	5805				
165	5825				

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

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

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

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

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

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

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

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

For 802.11ac(VHT80)/ax(HE80)

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

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

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

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

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

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

No.	Identity	Document Title
1	47 CFR Part 15 Subpart E	Unlicensed National Information Infrastructure Devices
2	RSS-Gen Issue 5	General Requirements for Compliance of Radio Apparatus
3	RSS-247 Issue 3	Digital Transmission Systems (DTSs), Frequency Hopping Systems(FHSs) and Licence-Exemp Local Area Network (LE-LAN) Devices
4	KDB Publication 789033 D02v02r01	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices Part 15, Subpart E
5	ANSI C63.10-2013	American National Standard for Testing Unlicensed Wireless Devices

3.2 Test Verdict

No.	Description	FCC Part No.	RSS Part No.	Test Result	Verdict
1	Antenna Requirement	15.203	RSS-247, 6.2	--	Pass ^{Note1}
2	RF Output Power	15.407(a)	RSS-247, 6.2	ANNEX A.1	Pass
3	Emission Bandwidth & 99% Occupied Bandwidth	15.407(a)	RSS-247, 6.2	ANNEX A.2	Pass
4	6 dB bandwidth	15.407(e)	RSS-247, 6.2	ANNEX A.3	Pass
5	Power Spectral Density	15.407(a)	RSS-247, 6.2	ANNEX A.4	Pass
6	Conducted Emission	15.207	RSS-GEN, 8.8	ANNEX A.5	Pass
7	Radiated Spurious Emissions and Band Edge (Restricted-band)	15.407(b)	RSS-247, 6.2	ANNEX A.6	Pass
8	Receiver Spurious Emissions	--	RSS-Gen, 7.1.2	--	N/A ^{Note2}

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

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

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

4 GENERAL TEST CONFIGURATIONS

4.1 Test Environments

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

Relative Humidity	21% to 69%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+20.8℃ to +25.1℃
Working Voltage of the EUT	NV (Normal Voltage)	3.3V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	KEYSIGHT	N9020A	MY46471071	2024.07.04	2025.07.03
Spectrum Analyzer	KEYSIGHT	N9020A	MY50531259	2024.08.01	2025.07.31
Test Antenna-Horn	SCHWARZBECK	BBHA 9120D	02460	2024.05.16	2027.05.15
Test Antenna-Horn	A-INFO	LB-180400KF	J211060273	2024.06.15	2027.06.14
Anechoic Chamber	RAINFORD	9m*6m*6m	140	2024.07.28	2027.07.27
Amplifier	COM-MV	LSCX_LNA1-12G-01	7210214	2024.08.01	2025.07.31
Amplifier	COM-MV	XKu_LNA7-18G-01	7210209	2024.08.01	2025.07.31
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2024.08.01	2025.07.31
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9168	9168-01162	2023.08.04	2026.08.03
Test Antenna-Loop	SCHWARZBECK	FMZB 1519	1519-037	2024.01.23	2025.01.22
Amplifier	COM-MV	ZT30-1000M	B2018054558	2024.11.28	2025.11.27
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60*7.35m	130	2024.07.13	2027.07.12
EMI Receiver	KEYSIGHT	N9038A	MY53220118	2024.08.01	2025.07.31
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9163	9163-624	2024.07.06	2027.07.05
Amplifier	COM-MV	ZT30-1000M	B2017119082	2024.11.28	2025.11.27
Anechoic Chamber	RAINFORD	9m*6m*6m	101	2023.03.04	2026.03.03
EMI Receiver	KEYSIGHT	N9010B	MY57110309	2024.08.01	2025.07.31
LISN	SCHWARZBECK	NSLK 8127	8127-687	2024.05.09	2025.05.08
Shielded Enclosure	YiHeng Electronic Co., Ltd	3.5m*3.1m*2.8m	112	2022.02.19	2025.02.18

4.3 Test Software List

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

4.4 Measurement Uncertainty

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

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

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

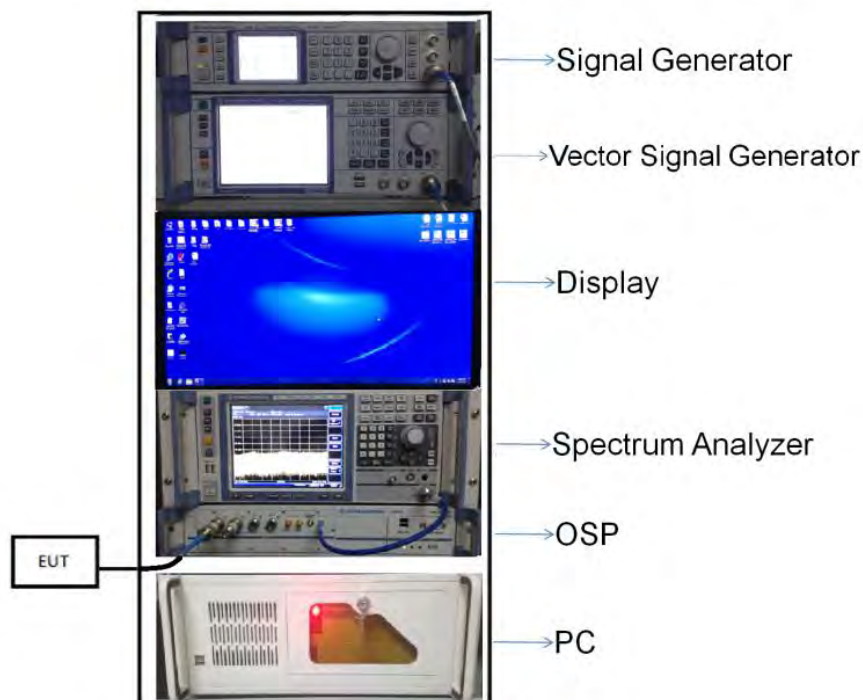
4.5 Description of Test Setup

4.5.1 For Antenna Port Test

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

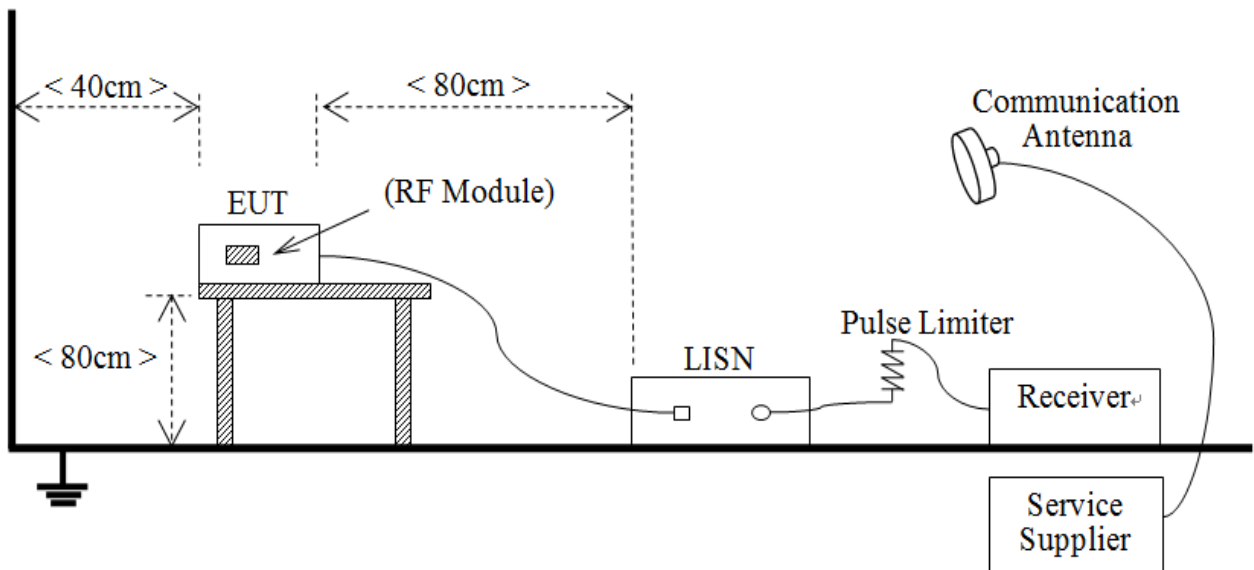
For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:

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



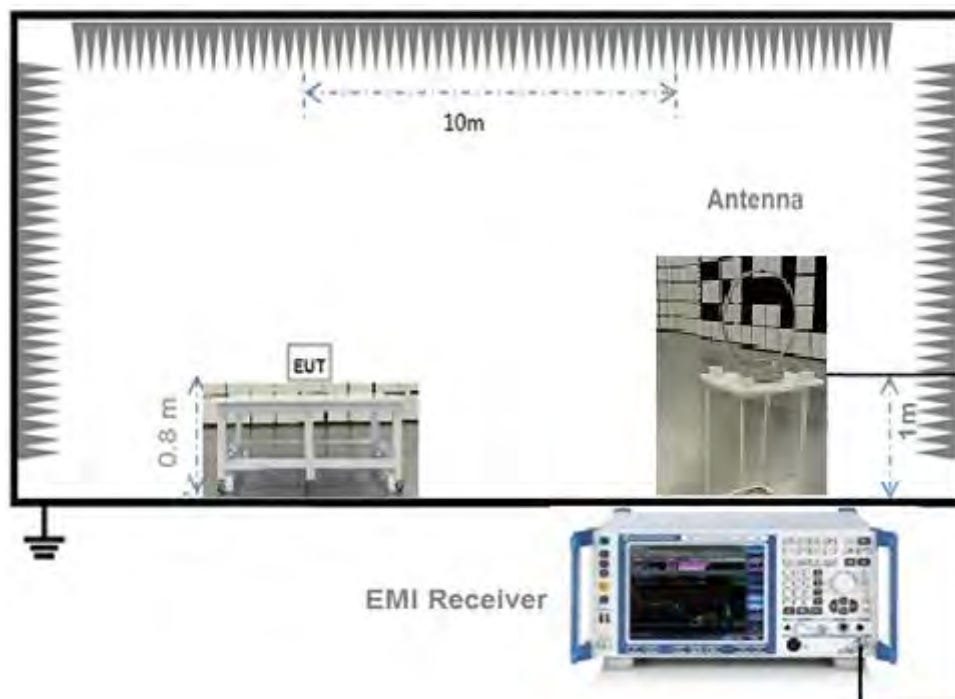
(Diagram 1)

4.5.2 For AC Power Supply Port Test



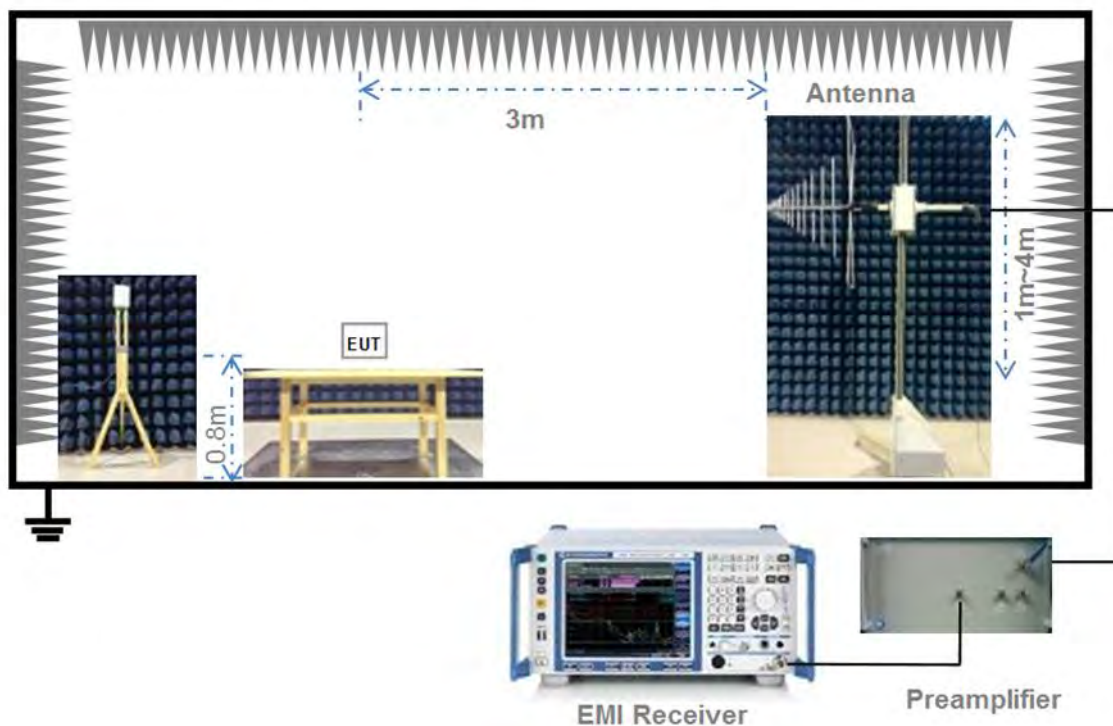
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



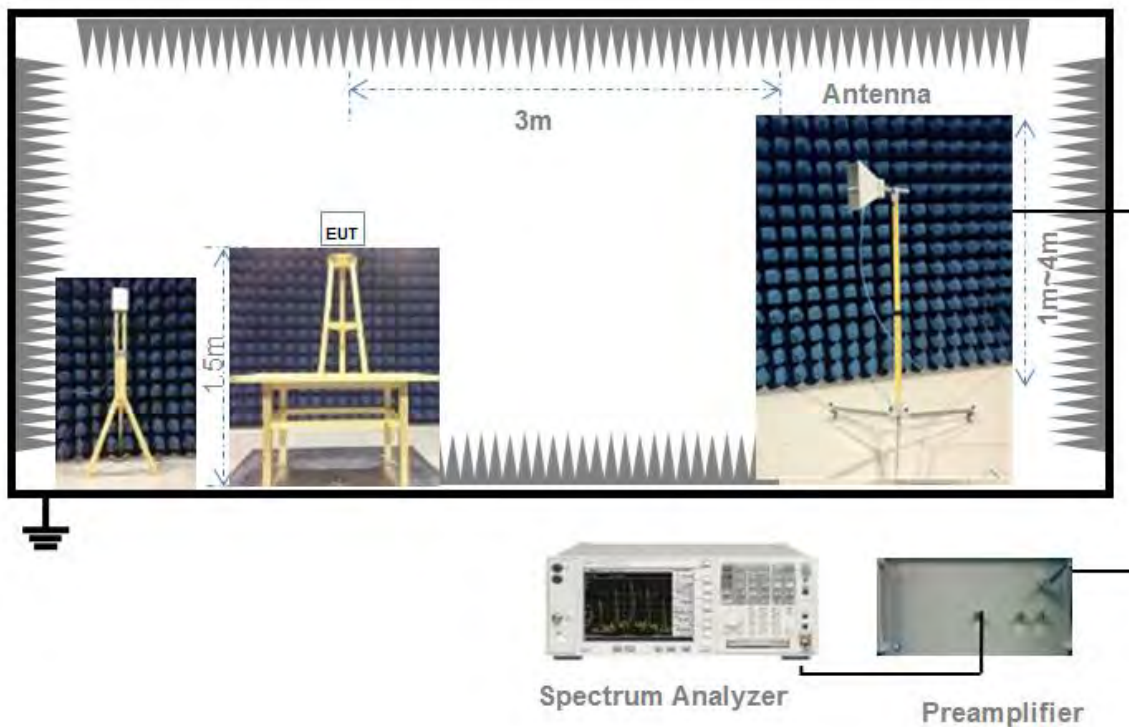
(Diagram 3)

4.5.4 For Radiated Test (30 MHz-1 GHz)



(Diagram 4)

4.5.5 For Radiated Test (Above 1 GHz)



(Diagram 5)

5 TEST ITEMS

5.1 RF Output Power

5.1.1 Test Limit

FCC §15.407(a)

The maximum conducted output power should not exceed:

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

RSS-247, 6.2

The maximum conducted output power shall not exceed:

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

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

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

5.1.2 Test Setup

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

5.1.3 Test Procedure

Maximum conducted (average) output power

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

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

at least a factor of five.

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

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

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

Measurements of duty cycle

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

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

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

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

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

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

5.1.4 Test Result

Please refer to ANNEX A.1.

5.2 Emission Bandwidth and 6 dB Bandwidth

5.2.1 Limit

FCC §15.407(a), RSS-247, 6.2

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

5.2.2 Test Setup

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

5.2.3 Test Procedure

Emission bandwidth

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

Occupied Bandwidth

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

6 dB bandwidth

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

5.2.4 Test Result

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

5.3 Power Spectral density (PSD)

5.3.1 Limit

FCC §15.407(a)

The maximum power spectral density should not exceed:

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

RSS-247, 6.2

The maximum power spectral density should not exceed:

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

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

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

5.3.2 Test Setup

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

5.3.3 Test Procedure

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

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

5.3.4 Test Result

Please refer to ANNEX A.4.

5.4 Conducted Emission

5.4.1 Limit

FCC §15.207, RSS-GEN, 8.8

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

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

5.4.2 Test Setup

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

5.4.3 Test Procedure

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

5.4.4 Test Result

Please refer to ANNEX A.5.

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

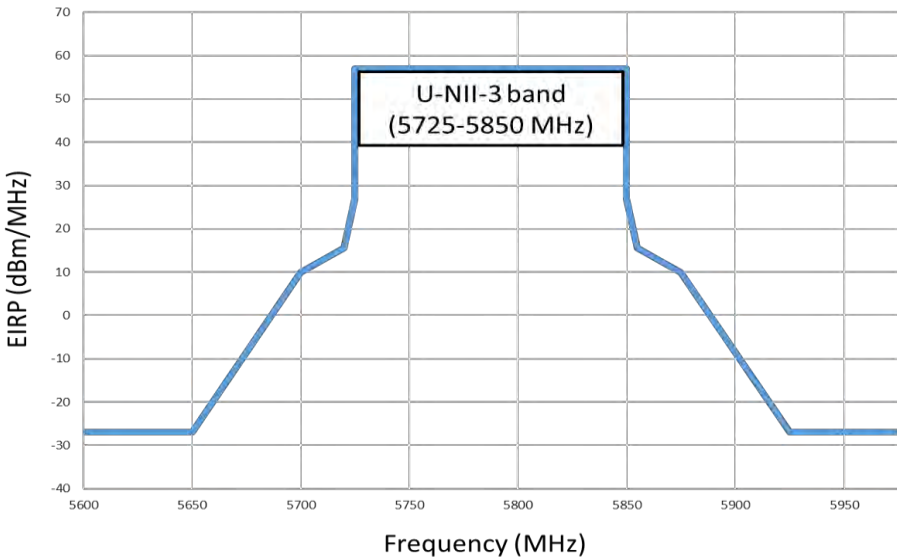
5.5.1 Limit

FCC §15.209 & 15.407(b), RSS-247, 6.2

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

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

Note²: The tighter limit applies at the band edge.

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

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

5.5.2 Test Setup

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

5.5.3 Test Procedure

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

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

General Procedure for conducted measurements in restricted bands

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

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

where:

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

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

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

Quasi-Peak measurement procedure

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

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

emission limits using a peak detector.

Peak power measurement procedure

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

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

Table 1—RBW as a function of frequency

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

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

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

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

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

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

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

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

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

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

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

Determining the applicable transmit antenna gain

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

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

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

Radiated spurious emission test

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

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

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

The power of the EUT transmitting frequency should be ignored.

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

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured

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

VBW $\geq$ RBW

Sweep = auto

Detector function = peak

Trace = max hold

5.5.4 Test Result

Please refer to ANNEX A.6.

ANNEX A TEST RESULT

A.1 RF Output Power

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

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

Test Data

Conducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	15.53	35.73	250	Pass
11a	CH44	15.83	38.28	250	Pass
11a	CH48	15.94	39.26	250	Pass
11n(HT20)	CH36	15.92	39.08	250	Pass
11n(HT20)	CH44	15.84	38.37	250	Pass
11n(HT20)	CH48	15.81	38.11	250	Pass
11n(HT40)	CH38	15.84	38.37	250	Pass
11n(HT40)	CH46	15.97	39.54	250	Pass
11ac(VHT20)	CH36	15.90	38.90	250	Pass
11ac(VHT20)	CH44	15.95	39.36	250	Pass
11ac(VHT20)	CH48	15.98	39.63	250	Pass
11ac(VHT40)	CH38	15.71	37.24	250	Pass
11ac(VHT40)	CH46	15.92	39.08	250	Pass
11ac(VHT80)	CH42	15.87	38.64	250	Pass
11ax(HE20)(SU)	CH36	15.99	39.72	250	Pass
11ax(HE20)(SU)	CH44	15.78	37.84	250	Pass
11ax(HE20)(SU)	CH48	15.93	39.17	250	Pass
11ax(HE40)(SU)	CH38	15.90	38.90	250	Pass
11ax(HE40)(SU)	CH46	15.98	39.63	250	Pass
11ax(HE80)(SU)	CH42	15.97	39.54	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	15.75	37.58	229	204	Pass
11a	CH60	15.87	38.64	228	204	Pass
11a	CH64	15.97	39.54	228	204	Pass
11n(HT20)	CH52	15.92	39.08	239	219	Pass
11n(HT20)	CH60	15.75	37.58	240	219	Pass
11n(HT20)	CH64	15.62	36.48	239	218	Pass
11n(HT40)	CH54	15.74	37.50	250	250	Pass
11n(HT40)	CH62	15.58	36.14	250	250	Pass
11ac(VHT20)	CH52	15.93	39.17	239	218	Pass
11ac(VHT20)	CH60	15.82	38.19	238	219	Pass
11ac(VHT20)	CH64	15.63	36.56	239	218	Pass
11ac(VHT40)	CH54	15.84	38.37	250	250	Pass
11ac(VHT40)	CH62	15.40	34.67	250	250	Pass
11ac(VHT80)	CH58	14.26	26.67	250	250	Pass
11ax(HE20)(SU)	CH52	15.67	36.90	250	236	Pass
11ax(HE20)(SU)	CH60	15.82	38.19	250	236	Pass
11ax(HE20)(SU)	CH64	15.62	36.48	250	235	Pass
11ax(HE40)(SU)	CH54	15.78	37.84	250	250	Pass
11ax(HE40)(SU)	CH62	15.83	38.28	250	250	Pass
11ax(HE80)(SU)	CH58	14.72	29.65	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	15.79	37.93	227	204	Pass
11a	CH116	15.68	36.98	228	204	Pass
11a	CH140	15.91	38.99	228	204	Pass
11n(HT20)	CH100	15.85	38.46	239	219	Pass
11n(HT20)	CH116	15.84	38.37	240	219	Pass
11n(HT20)	CH140	15.63	36.56	240	218	Pass
11n(HT40)	CH102	15.81	38.11	250	250	Pass
11n(HT40)	CH118	15.81	38.11	250	250	Pass
11n(HT40)	CH134	15.86	38.55	250	250	Pass
11ac(VHT20)	CH100	15.91	38.99	239	218	Pass
11ac(VHT20)	CH116	15.78	37.84	238	219	Pass
11ac(VHT20)	CH140	15.90	38.90	239	218	Pass
11ac(VHT40)	CH102	15.83	38.28	250	250	Pass
11ac(VHT40)	CH118	15.89	38.82	250	250	Pass
11ac(VHT40)	CH134	15.78	37.84	250	250	Pass
11ac(VHT80)	CH106	15.98	39.63	250	250	Pass
11ac(VHT80)	CH122	15.70	37.15	250	250	Pass
11ax(HE20)(SU)	CH100	15.60	36.31	250	236	Pass
11ax(HE20)(SU)	CH116	15.70	37.15	250	235	Pass
11ax(HE20)(SU)	CH140	15.88	38.73	250	236	Pass
11ax(HE40)(SU)	CH102	15.80	38.02	250	250	Pass
11ax(HE40)(SU)	CH118	15.79	37.93	250	250	Pass
11ax(HE40)(SU)	CH134	15.83	38.28	250	250	Pass
11ax(HE80)(SU)	CH106	15.92	39.08	250	250	Pass
11ax(HE80)(SU)	CH122	15.70	37.15	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	15.57	36.06	1000	1000	Pass
11a	CH157	15.76	37.67	1000	1000	Pass
11a	CH165	15.69	37.07	1000	1000	Pass
11n(HT20)	CH149	15.71	37.24	1000	1000	Pass
11n(HT20)	CH157	15.91	38.99	1000	1000	Pass
11n(HT20)	CH165	15.54	35.81	1000	1000	Pass
11n(HT40)	CH151	15.72	37.33	1000	1000	Pass
11n(HT40)	CH159	15.81	38.11	1000	1000	Pass
11ac(VHT20)	CH149	15.88	38.73	1000	1000	Pass
11ac(VHT20)	CH157	15.98	39.63	1000	1000	Pass
11ac(VHT20)	CH165	15.82	38.19	1000	1000	Pass
11ac(VHT40)	CH151	15.83	38.28	1000	1000	Pass
11ac(VHT40)	CH159	15.88	38.73	1000	1000	Pass
11ac(VHT80)	CH155	15.74	37.50	1000	1000	Pass
11ax(HE20)(SU)	CH149	15.67	36.90	1000	1000	Pass
11ax(HE20)(SU)	CH157	15.83	38.28	1000	1000	Pass
11ax(HE20)(SU)	CH165	15.57	36.06	1000	1000	Pass
11ax(HE40)(SU)	CH151	15.84	38.37	1000	1000	Pass
11ax(HE40)(SU)	CH159	15.79	37.93	1000	1000	Pass
11ax(HE80)(SU)	CH155	15.84	38.37	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	19.21	83.37	162	Pass
11a	CH44	19.51	89.33	162	Pass
11a	CH48	19.62	91.62	162	Pass
11n(HT20)	CH36	19.60	91.20	173	Pass
11n(HT20)	CH44	19.52	89.54	174	Pass
11n(HT20)	CH48	19.49	88.92	174	Pass
11n(HT40)	CH38	19.52	89.54	200	Pass
11n(HT40)	CH46	19.65	92.26	200	Pass
11ac(VHT20)	CH36	19.58	90.78	174	Pass
11ac(VHT20)	CH44	19.63	91.83	173	Pass
11ac(VHT20)	CH48	19.66	92.47	173	Pass
11ac(VHT40)	CH38	19.39	86.90	200	Pass
11ac(VHT40)	CH46	19.60	91.20	200	Pass
11ac(VHT80)	CH42	19.55	90.16	200	Pass
11ax(HE20)(SU)	CH36	19.67	92.68	187	Pass
11ax(HE20)(SU)	CH44	19.46	88.31	187	Pass
11ax(HE20)(SU)	CH48	19.61	91.41	187	Pass
11ax(HE40)(SU)	CH38	19.58	90.78	200	Pass
11ax(HE40)(SU)	CH46	19.66	92.47	200	Pass
11ax(HE80)(SU)	CH42	19.65	92.26	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	19.43	87.70	812	Pass
11a	CH60	19.55	90.16	813	Pass
11a	CH64	19.65	92.26	812	Pass
11n(HT20)	CH52	19.60	91.20	870	Pass
11n(HT20)	CH60	19.43	87.70	870	Pass
11n(HT20)	CH64	19.30	85.11	870	Pass
11n(HT40)	CH54	19.42	87.50	1000	Pass
11n(HT40)	CH62	19.26	84.33	1000	Pass
11ac(VHT20)	CH52	19.61	91.41	870	Pass
11ac(VHT20)	CH60	19.50	89.13	870	Pass
11ac(VHT20)	CH64	19.31	85.31	870	Pass
11ac(VHT40)	CH54	19.52	89.54	1000	Pass
11ac(VHT40)	CH62	19.08	80.91	1000	Pass
11ac(VHT80)	CH58	17.94	62.23	1000	Pass
11ax(HE20)(SU)	CH52	19.35	86.10	939	Pass
11ax(HE20)(SU)	CH60	19.50	89.13	938	Pass
11ax(HE20)(SU)	CH64	19.30	85.11	937	Pass
11ax(HE40)(SU)	CH54	19.46	88.31	1000	Pass
11ax(HE40)(SU)	CH62	19.51	89.33	1000	Pass
11ax(HE80)(SU)	CH58	18.40	69.18	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	20.17	103.99	814	Pass
11a	CH116	20.06	101.39	813	Pass
11a	CH140	20.29	106.91	812	Pass
11n(HT20)	CH100	20.23	105.44	871	Pass
11n(HT20)	CH116	20.22	105.20	871	Pass
11n(HT20)	CH140	20.01	100.23	869	Pass
11n(HT40)	CH102	20.19	104.47	1000	Pass
11n(HT40)	CH118	20.19	104.47	1000	Pass
11n(HT40)	CH134	20.24	105.68	1000	Pass
11ac(VHT20)	CH100	20.29	106.91	870	Pass
11ac(VHT20)	CH116	20.16	103.75	871	Pass
11ac(VHT20)	CH140	20.28	106.66	870	Pass
11ac(VHT40)	CH102	20.21	104.95	1000	Pass
11ac(VHT40)	CH118	20.27	106.41	1000	Pass
11ac(VHT40)	CH134	20.16	103.75	1000	Pass
11ac(VHT80)	CH106	20.36	108.64	1000	Pass
11ac(VHT80)	CH122	20.08	101.86	1000	Pass
11ax(HE20)(SU)	CH100	19.98	99.54	939	Pass
11ax(HE20)(SU)	CH116	20.08	101.86	937	Pass
11ax(HE20)(SU)	CH140	20.26	106.17	939	Pass
11ax(HE40)(SU)	CH102	20.18	104.23	1000	Pass
11ax(HE40)(SU)	CH118	20.17	103.99	1000	Pass
11ax(HE40)(SU)	CH134	20.21	104.95	1000	Pass
11ax(HE80)(SU)	CH106	20.30	107.15	1000	Pass
11ax(HE80)(SU)	CH122	20.08	101.86	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	19.92	98.17	Pass
11a	CH157	20.11	102.57	Pass
11a	CH165	20.04	100.93	Pass
11n(HT20)	CH149	20.06	101.39	Pass
11n(HT20)	CH157	20.26	106.17	Pass
11n(HT20)	CH165	19.89	97.50	Pass
11n(HT40)	CH151	20.07	101.62	Pass
11n(HT40)	CH159	20.16	103.75	Pass
11ac(VHT20)	CH149	20.23	105.44	Pass
11ac(VHT20)	CH157	20.33	107.89	Pass
11ac(VHT20)	CH165	20.17	103.99	Pass
11ac(VHT40)	CH151	20.18	104.23	Pass
11ac(VHT40)	CH159	20.23	105.44	Pass
11ac(VHT80)	CH155	20.09	102.09	Pass
11ax(HE20)(SU)	CH149	20.02	100.46	Pass
11ax(HE20)(SU)	CH157	20.18	104.23	Pass
11ax(HE20)(SU)	CH165	19.92	98.17	Pass
11ax(HE40)(SU)	CH151	20.19	104.47	Pass
11ax(HE40)(SU)	CH159	20.14	103.28	Pass
11ax(HE80)(SU)	CH155	20.19	104.47	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-SZ24C0723-604 Data Part 1.pdf".

Test Data

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	18.09	16.20
11a	CH44	18.12	16.22
11a	CH48	18.07	16.21
11n(HT20)	CH36	19.02	17.35
11n(HT20)	CH44	19.01	17.36
11n(HT20)	CH48	19.02	17.36
11n(HT40)	CH38	38.51	35.79
11n(HT40)	CH46	38.69	35.80
11ac(VHT20)	CH36	19.04	17.35
11ac(VHT20)	CH44	18.96	17.34
11ac(VHT20)	CH48	18.98	17.33
11ac(VHT40)	CH38	38.37	35.83
11ac(VHT40)	CH46	38.47	35.88
11ac(VHT80)	CH42	78.87	75.07
11ax(HE20)(SU)	CH36	20.08	18.75
11ax(HE20)(SU)	CH44	20.13	18.72
11ax(HE20)(SU)	CH48	20.06	18.73
11ax(HE40)(SU)	CH38	39.61	37.37
11ax(HE40)(SU)	CH46	39.58	37.41
11ax(HE80)(SU)	CH42	80.30	76.75

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	18.17	16.20
11a	CH60	18.08	16.22
11a	CH64	18.10	16.19
11n(HT20)	CH52	19.00	17.36
11n(HT20)	CH60	19.05	17.36
11n(HT20)	CH64	18.98	17.35
11n(HT40)	CH54	38.63	35.83
11n(HT40)	CH62	38.64	35.80
11ac(VHT20)	CH52	18.99	17.35
11ac(VHT20)	CH60	18.93	17.36
11ac(VHT20)	CH64	19.00	17.36
11ac(VHT40)	CH54	38.50	35.89
11ac(VHT40)	CH62	38.42	35.90
11ac(VHT80)	CH58	79.09	75.16
11ax(HE20)(SU)	CH52	20.06	18.73
11ax(HE20)(SU)	CH60	20.08	18.72
11ax(HE20)(SU)	CH64	20.09	18.70
11ax(HE40)(SU)	CH54	39.59	37.44
11ax(HE40)(SU)	CH62	39.54	37.42
11ax(HE80)(SU)	CH58	80.43	76.79

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	18.04	16.24
11a	CH116	18.12	16.21
11a	CH140	18.11	16.21
11n(HT20)	CH100	18.99	17.38
11n(HT20)	CH116	19.04	17.37
11n(HT20)	CH140	19.04	17.34
11n(HT40)	CH102	38.60	35.82
11n(HT40)	CH118	38.45	35.82
11n(HT40)	CH134	38.47	35.75
11ac(VHT20)	CH100	18.98	17.35
11ac(VHT20)	CH116	18.94	17.38
11ac(VHT20)	CH140	19.02	17.35
11ac(VHT40)	CH102	38.36	35.88
11ac(VHT40)	CH118	38.49	35.87
11ac(VHT40)	CH134	38.43	35.83
11ac(VHT80)	CH106	78.97	75.24
11ac(VHT80)	CH122	78.99	75.19
11ax(HE20)(SU)	CH100	20.06	18.73
11ax(HE20)(SU)	CH116	19.99	18.70
11ax(HE20)(SU)	CH140	20.08	18.74
11ax(HE40)(SU)	CH102	39.46	37.44
11ax(HE40)(SU)	CH118	39.60	37.43
11ax(HE40)(SU)	CH134	39.54	37.37
11ax(HE80)(SU)	CH106	80.58	76.85
11ax(HE80)(SU)	CH122	80.42	76.85

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	18.09	16.22
11a	CH157	18.09	16.21
11a	CH165	18.09	16.23
11n(HT20)	CH149	18.98	17.34
11n(HT20)	CH157	19.23	17.38
11n(HT20)	CH165	18.98	17.35
11n(HT40)	CH151	38.62	35.77
11n(HT40)	CH159	38.58	35.73
11ac(VHT20)	CH149	19.00	17.34
11ac(VHT20)	CH157	18.95	17.32
11ac(VHT20)	CH165	18.98	17.34
11ac(VHT40)	CH151	38.47	35.81
11ac(VHT40)	CH159	38.46	35.86
11ac(VHT80)	CH155	79.01	74.99
11ax(HE20)(SU)	CH149	20.08	18.72
11ax(HE20)(SU)	CH157	20.03	18.70
11ax(HE20)(SU)	CH165	20.12	18.70
11ax(HE40)(SU)	CH151	39.56	37.33
11ax(HE40)(SU)	CH159	39.59	37.38
11ax(HE80)(SU)	CH155	80.49	76.60

A.3 6 dB Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-SZ24C0723-604 Data Part 2.pdf".

Test Data

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.20	500.00	Pass
11a	CH157	16.50	500.00	Pass
11a	CH165	16.60	500.00	Pass
11n(HT20)	CH149	15.30	500.00	Pass
11n(HT20)	CH157	14.30	500.00	Pass
11n(HT20)	CH165	14.30	500.00	Pass
11n(HT40)	CH151	32.80	500.00	Pass
11n(HT40)	CH159	30.60	500.00	Pass
11ac(VHT20)	CH149	15.90	500.00	Pass
11ac(VHT20)	CH157	12.80	500.00	Pass
11ac(VHT20)	CH165	16.00	500.00	Pass
11ac(VHT40)	CH151	32.30	500.00	Pass
11ac(VHT40)	CH159	32.90	500.00	Pass
11ac(VHT80)	CH155	75.30	500.00	Pass
11ax(HE20)(SU)	CH149	13.60	500.00	Pass
11ax(HE20)(SU)	CH157	15.80	500.00	Pass
11ax(HE20)(SU)	CH165	13.60	500.00	Pass
11ax(HE40)(SU)	CH151	34.00	500.00	Pass
11ax(HE40)(SU)	CH159	29.00	500.00	Pass
11ax(HE80)(SU)	CH155	70.30	500.00	Pass

A.4 Power Spectral Density

Note: Test plots please refer to the document "Annex No.: BL-SZ24C0723-604 Data Part 3.pdf".

Test Data

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	-1.07	11.00	Pass
11a	CH44	-0.96	11.00	Pass
11a	CH48	-1.83	11.00	Pass
11n(HT20)	CH36	-2.18	11.00	Pass
11n(HT20)	CH44	-2.25	11.00	Pass
11n(HT20)	CH48	-1.02	11.00	Pass
11n(HT40)	CH38	-6.21	11.00	Pass
11n(HT40)	CH46	-6.43	11.00	Pass
11ac(VHT20)	CH36	-1.96	11.00	Pass
11ac(VHT20)	CH44	-2.78	11.00	Pass
11ac(VHT20)	CH48	-2.11	11.00	Pass
11ac(VHT40)	CH38	-6.63	11.00	Pass
11ac(VHT40)	CH46	-6.80	11.00	Pass
11ac(VHT80)	CH42	-11.45	11.00	Pass
11ax(HE20)(SU)	CH36	-2.42	11.00	Pass
11ax(HE20)(SU)	CH44	-3.19	11.00	Pass
11ax(HE20)(SU)	CH48	-1.86	11.00	Pass
11ax(HE40)(SU)	CH38	-7.31	11.00	Pass
11ax(HE40)(SU)	CH46	-7.26	11.00	Pass
11ax(HE80)(SU)	CH42	-12.69	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	IC Limit (dBm/MHz)	Verdict
11a	CH52	-1.80	11.00	11.00	Pass
11a	CH60	-1.72	11.00	11.00	Pass
11a	CH64	-1.92	11.00	11.00	Pass
11n(HT20)	CH52	-1.42	11.00	11.00	Pass
11n(HT20)	CH60	-2.11	11.00	11.00	Pass
11n(HT20)	CH64	-2.93	11.00	11.00	Pass
11n(HT40)	CH54	-6.95	11.00	11.00	Pass
11n(HT40)	CH62	-7.78	11.00	11.00	Pass
11ac(VHT20)	CH52	-2.71	11.00	11.00	Pass
11ac(VHT20)	CH60	-2.07	11.00	11.00	Pass
11ac(VHT20)	CH64	-1.96	11.00	11.00	Pass
11ac(VHT40)	CH54	-6.71	11.00	11.00	Pass
11ac(VHT40)	CH62	-8.68	11.00	11.00	Pass
11ac(VHT80)	CH58	-14.83	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	-1.57	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	-2.36	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	-2.52	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	-8.65	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	-9.07	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	-14.38	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	-6.04	11.00	11.00	Pass
11a	CH116	-4.47	11.00	11.00	Pass
11a	CH140	-1.56	11.00	11.00	Pass
11n(HT20)	CH100	-6.54	11.00	11.00	Pass
11n(HT20)	CH116	-4.59	11.00	11.00	Pass
11n(HT20)	CH140	-1.59	11.00	11.00	Pass
11n(HT40)	CH102	-10.35	11.00	11.00	Pass
11n(HT40)	CH118	-9.10	11.00	11.00	Pass
11n(HT40)	CH134	-7.33	11.00	11.00	Pass
11ac(VHT20)	CH100	-6.43	11.00	11.00	Pass
11ac(VHT20)	CH116	-5.32	11.00	11.00	Pass
11ac(VHT20)	CH140	-1.56	11.00	11.00	Pass
11ac(VHT40)	CH102	-11.27	11.00	11.00	Pass
11ac(VHT40)	CH118	-9.24	11.00	11.00	Pass
11ac(VHT40)	CH134	-7.91	11.00	11.00	Pass
11ac(VHT80)	CH106	-15.12	11.00	11.00	Pass
11ac(VHT80)	CH122	-13.21	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	-7.62	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	-5.86	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	-1.96	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	-11.07	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	-9.95	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	-8.32	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	-15.57	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	-12.93	11.00	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	PSD (dBm/500kHz)	FCC Limit (dBm/500kHz)	IC Limit (dBm/500kHz)	Verdict
11a	CH149	-3.84	30.00	30.00	Pass
11a	CH157	-3.74	30.00	30.00	Pass
11a	CH165	-3.82	30.00	30.00	Pass
11n(HT20)	CH149	-2.50	30.00	30.00	Pass
11n(HT20)	CH157	-3.36	30.00	30.00	Pass
11n(HT20)	CH165	-5.37	30.00	30.00	Pass
11n(HT40)	CH151	-9.17	30.00	30.00	Pass
11n(HT40)	CH159	-8.38	30.00	30.00	Pass
11ac(VHT20)	CH149	-4.03	30.00	30.00	Pass
11ac(VHT20)	CH157	-3.21	30.00	30.00	Pass
11ac(VHT20)	CH165	-4.75	30.00	30.00	Pass
11ac(VHT40)	CH151	-8.24	30.00	30.00	Pass
11ac(VHT40)	CH159	-9.04	30.00	30.00	Pass
11ac(VHT80)	CH155	-14.03	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	-4.27	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	-5.68	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	-5.47	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	-10.21	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	-8.20	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-13.51	30.00	30.00	Pass

E.I.R.P

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	E.I.R.P PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11a	CH36	2.61	10.00	Pass
11a	CH44	2.72	10.00	Pass
11a	CH48	1.85	10.00	Pass
11n(HT20)	CH36	1.50	10.00	Pass
11n(HT20)	CH44	1.43	10.00	Pass
11n(HT20)	CH48	2.66	10.00	Pass
11n(HT40)	CH38	-2.53	10.00	Pass
11n(HT40)	CH46	-2.75	10.00	Pass
11ac(VHT20)	CH36	1.72	10.00	Pass
11ac(VHT20)	CH44	0.90	10.00	Pass
11ac(VHT20)	CH48	1.57	10.00	Pass
11ac(VHT40)	CH38	-2.95	10.00	Pass
11ac(VHT40)	CH46	-3.12	10.00	Pass
11ac(VHT80)	CH42	-7.77	10.00	Pass
11ax(HE20)(SU)	CH36	1.26	10.00	Pass
11ax(HE20)(SU)	CH44	0.49	10.00	Pass
11ax(HE20)(SU)	CH48	1.83	10.00	Pass
11ax(HE40)(SU)	CH38	-3.63	10.00	Pass
11ax(HE40)(SU)	CH46	-3.58	10.00	Pass
11ax(HE80)(SU)	CH42	-9.01	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	1.89	Pass
11a	CH60	1.96	Pass
11a	CH64	1.77	Pass
11n(HT20)	CH52	2.26	Pass
11n(HT20)	CH60	1.57	Pass
11n(HT20)	CH64	0.75	Pass
11n(HT40)	CH54	-3.27	Pass
11n(HT40)	CH62	-4.10	Pass
11ac(VHT20)	CH52	0.97	Pass
11ac(VHT20)	CH60	1.61	Pass
11ac(VHT20)	CH64	1.72	Pass
11ac(VHT40)	CH54	-3.03	Pass
11ac(VHT40)	CH62	-5.00	Pass
11ac(VHT80)	CH58	-11.15	Pass
11ax(HE20)(SU)	CH52	2.12	Pass
11ax(HE20)(SU)	CH60	1.32	Pass
11ax(HE20)(SU)	CH64	1.16	Pass
11ax(HE40)(SU)	CH54	-4.97	Pass
11ax(HE40)(SU)	CH62	-5.39	Pass
11ax(HE80)(SU)	CH58	-10.70	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	-2.36	Pass
11a	CH116	-0.79	Pass
11a	CH140	2.12	Pass
11n(HT20)	CH100	-2.86	Pass
11n(HT20)	CH116	-0.91	Pass
11n(HT20)	CH140	2.09	Pass
11n(HT40)	CH102	-6.67	Pass
11n(HT40)	CH118	-5.42	Pass
11n(HT40)	CH134	-3.65	Pass
11ac(VHT20)	CH100	-2.75	Pass
11ac(VHT20)	CH116	-1.64	Pass
11ac(VHT20)	CH140	2.12	Pass
11ac(VHT40)	CH102	-7.59	Pass
11ac(VHT40)	CH118	-5.56	Pass
11ac(VHT40)	CH134	-4.23	Pass
11ac(VHT80)	CH106	-11.44	Pass
11ac(VHT80)	CH122	-9.53	Pass
11ax(HE20)(SU)	CH100	-3.94	Pass
11ax(HE20)(SU)	CH116	-2.18	Pass
11ax(HE20)(SU)	CH140	1.72	Pass
11ax(HE40)(SU)	CH102	-7.39	Pass
11ax(HE40)(SU)	CH118	-6.27	Pass
11ax(HE40)(SU)	CH134	-4.64	Pass
11ax(HE80)(SU)	CH106	-11.89	Pass
11ax(HE80)(SU)	CH122	-9.25	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH149	-0.16	Pass
11a	CH157	-0.06	Pass
11a	CH165	-0.14	Pass
11n(HT20)	CH149	1.18	Pass
11n(HT20)	CH157	0.32	Pass
11n(HT20)	CH165	-1.69	Pass
11n(HT40)	CH151	-5.49	Pass
11n(HT40)	CH159	-4.70	Pass
11ac(VHT20)	CH149	-0.35	Pass
11ac(VHT20)	CH157	0.47	Pass
11ac(VHT20)	CH165	-1.07	Pass
11ac(VHT40)	CH151	-4.56	Pass
11ac(VHT40)	CH159	-5.36	Pass
11ac(VHT80)	CH155	-10.35	Pass
11ax(HE20)(SU)	CH149	-0.59	Pass
11ax(HE20)(SU)	CH157	-2.00	Pass
11ax(HE20)(SU)	CH165	-1.79	Pass
11ax(HE40)(SU)	CH151	-6.53	Pass
11ax(HE40)(SU)	CH159	-4.52	Pass
11ax(HE80)(SU)	CH155	-9.83	Pass

A.5 Conducted Emissions

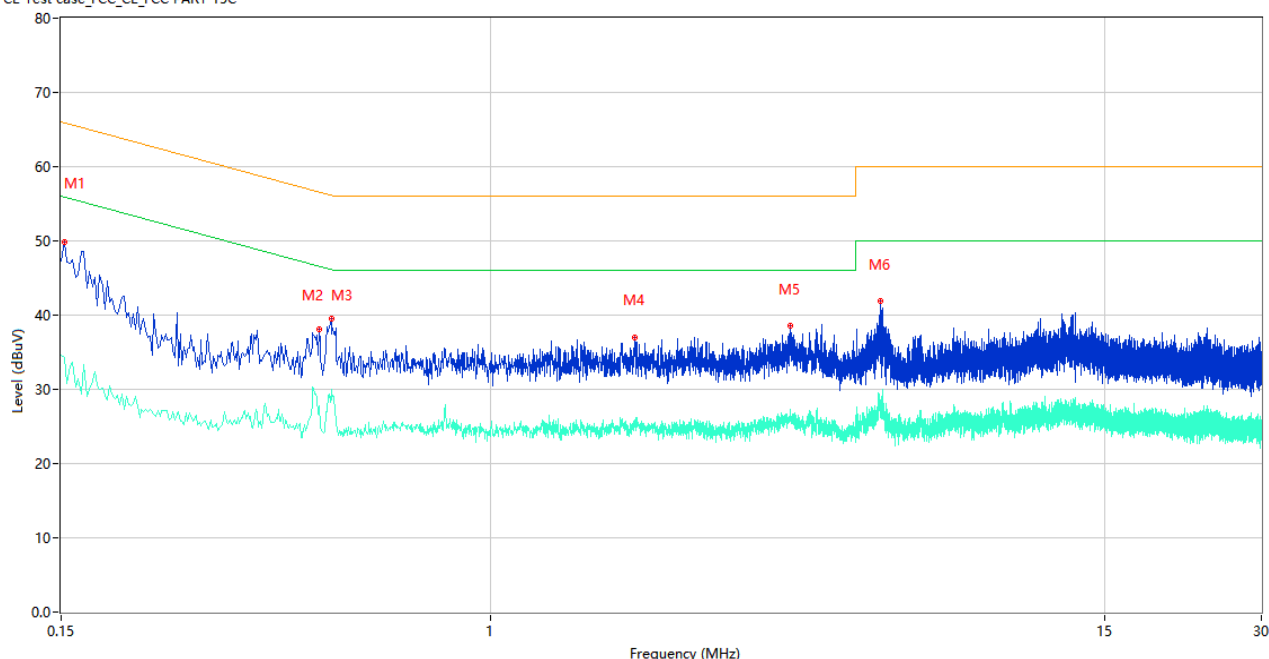
Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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

Test Data and Plots

PHASE L

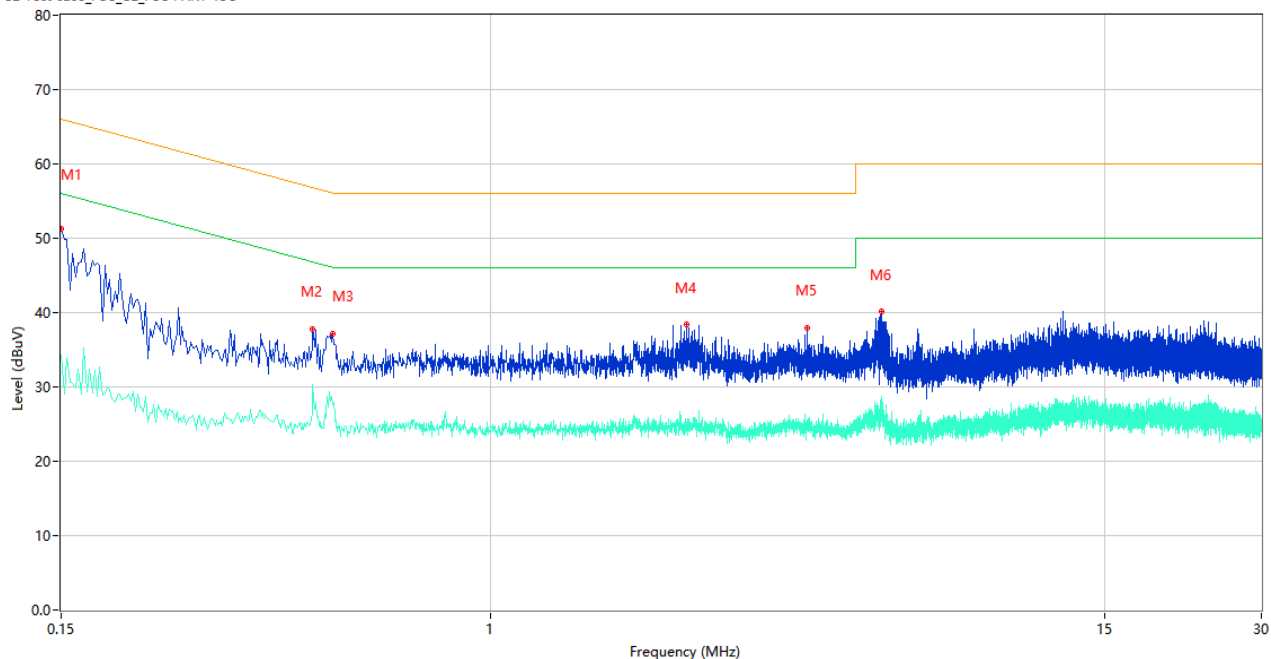
CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.152	49.80	9.78	65.89	16.09	Peak	L	Pass
1**	0.152	34.35	9.78	55.89	21.54	AV	L	Pass
2	0.468	38.04	10.01	56.55	18.51	Peak	L	Pass
2**	0.468	27.85	10.01	46.55	18.70	AV	L	Pass
3	0.494	39.47	9.99	56.10	16.63	Peak	L	Pass
3**	0.494	29.92	9.99	46.10	16.18	AV	L	Pass
4	1.888	37.01	10.63	56.00	18.99	Peak	L	Pass
4**	1.888	24.85	10.63	46.00	21.15	AV	L	Pass
5	3.744	38.53	10.46	56.00	17.47	Peak	L	Pass
5**	3.744	26.17	10.46	46.00	19.83	AV	L	Pass
6	5.570	41.88	10.46	60.00	18.12	Peak	L	Pass
6**	5.570	27.61	10.46	50.00	22.39	AV	L	Pass

PHASE N

CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.150	51.32	9.78	66.00	14.68	Peak	N	Pass
1**	0.150	34.30	9.78	56.00	21.70	AV	N	Pass
2	0.456	37.78	10.02	56.77	18.99	Peak	N	Pass
2**	0.456	30.27	10.02	46.77	16.50	AV	N	Pass
3	0.498	37.12	9.98	56.03	18.91	Peak	N	Pass
3**	0.498	27.67	9.98	46.03	18.36	AV	N	Pass
4	2.374	38.34	10.16	56.00	17.66	Peak	N	Pass
4**	2.374	25.29	10.16	46.00	20.71	AV	N	Pass
5	4.038	37.98	10.28	56.00	18.02	Peak	N	Pass
5**	4.038	25.19	10.28	46.00	20.81	AV	N	Pass
6	5.614	40.08	10.42	60.00	19.92	Peak	N	Pass
6**	5.614	27.17	10.42	50.00	22.83	AV	N	Pass

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

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

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

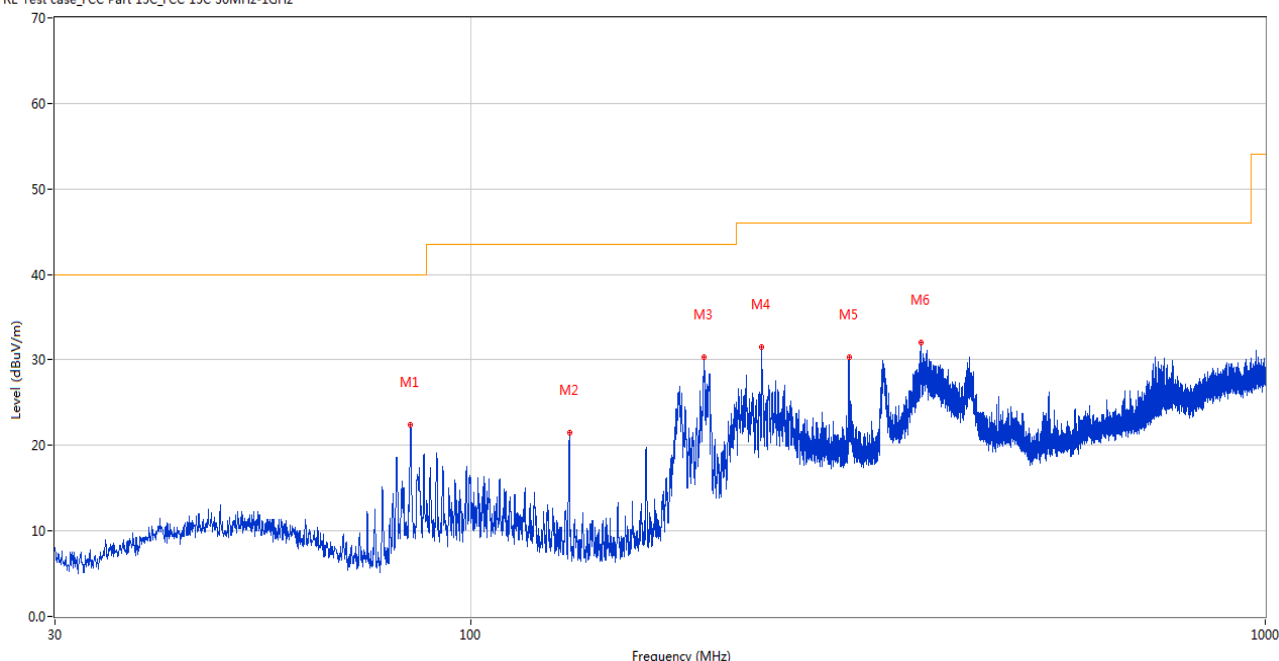
Note³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

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

Test Data and Plots

30 MHz to 1 GHz, ANT H

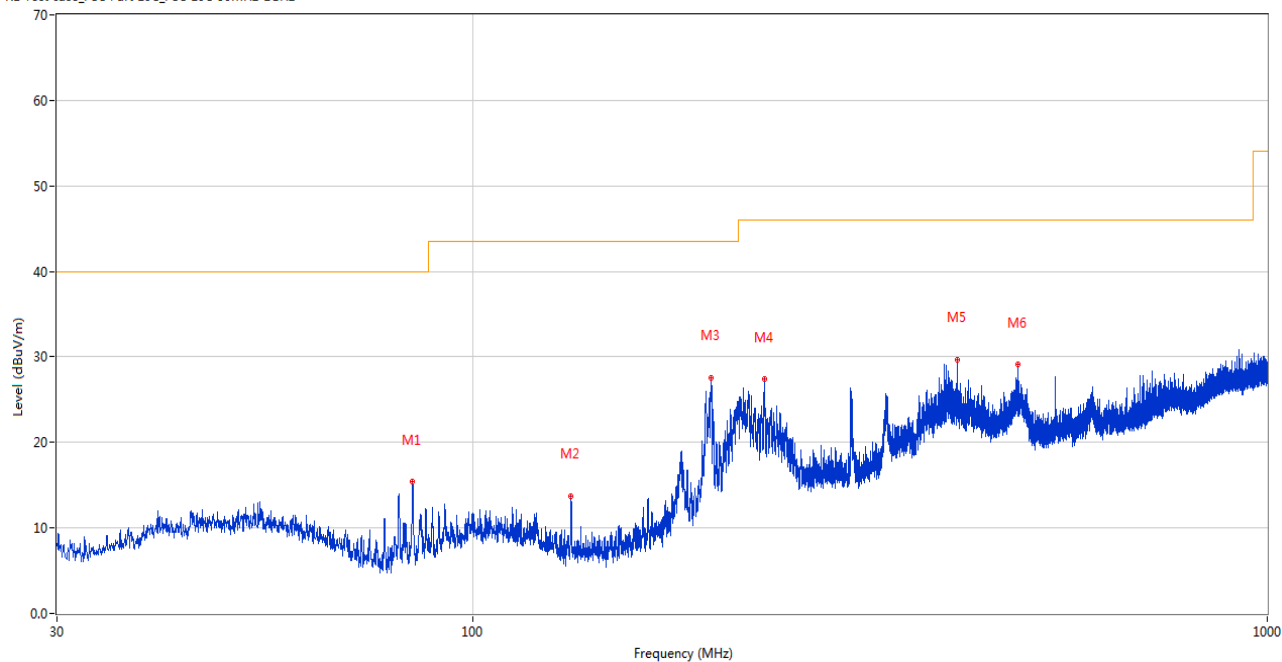
RE Test case_FCC Part 15C_FCC 15C 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	84.077	22.48	-30.58	40.0	17.52	Peak	204.80	200	Horizontal	Pass
2	133.257	21.46	-29.48	43.5	22.04	Peak	183.30	200	Horizontal	Pass
3	196.792	30.33	-25.57	43.5	13.17	Peak	56.80	100	Horizontal	Pass
4	232.584	31.48	-24.95	46.0	14.52	Peak	319.90	100	Horizontal	Pass
5	299.854	30.33	-23.03	46.0	15.67	Peak	89.90	100	Horizontal	Pass
6	369.112	31.99	-21.57	46.0	14.01	Peak	8.10	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	84.077	15.36	-30.58	40.0	24.64	Peak	308.90	200	Vertical	Pass
2	132.868	13.74	-29.40	43.5	29.76	Peak	250.50	200	Vertical	Pass
3	199.362	27.61	-25.63	43.5	15.89	Peak	114.90	100	Vertical	Pass
4	233.021	27.36	-24.89	46.0	18.64	Peak	128.10	100	Vertical	Pass
5	407.185	29.62	-19.92	46.0	16.38	Peak	177.30	100	Vertical	Pass
6	486.094	29.07	-18.44	46.0	16.93	Peak	359.50	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	1511.303	39.54	74.0	34.46	Peak	151.00	300	Horizontal	Pass
1**	1511.303	30.58	54.0	23.42	AV	151.00	300	Horizontal	Pass
2	2346.400	42.03	74.0	31.97	Peak	50.00	200	Horizontal	Pass
2**	2346.400	39.24	54.0	14.76	AV	50.00	200	Horizontal	Pass
3	4208.680	46.18	74.0	27.82	Peak	262.00	200	Horizontal	Pass
3**	4208.680	35.27	54.0	18.73	AV	262.00	200	Horizontal	Pass
4	7437.295	55.72	74.0	18.28	Peak	91.00	100	Horizontal	Pass
4**	7437.295	44.26	54.0	9.74	AV	91.00	100	Horizontal	Pass
5	12518.208	53.10	74.0	20.90	Peak	226.00	200	Horizontal	Pass
5**	12518.208	45.41	54.0	8.59	AV	226.00	200	Horizontal	Pass
6	16147.297	53.42	74.0	20.58	Peak	351.00	300	Horizontal	Pass
6**	16147.297	45.98	54.0	8.02	AV	351.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.024	36.76	74.0	37.24	Peak	162.00	100	Vertical	Pass
1**	1569.024	24.76	54.0	29.24	AV	162.00	100	Vertical	Pass
2	2350.943	45.72	74.0	28.28	Peak	331.00	300	Vertical	Pass
2**	2350.943	36.19	54.0	17.81	AV	331.00	300	Vertical	Pass
3	3913.647	46.22	74.0	27.78	Peak	266.00	200	Vertical	Pass
3**	3913.647	33.60	54.0	20.40	AV	266.00	200	Vertical	Pass
4	7682.625	52.71	74.0	21.29	Peak	201.00	400	Vertical	Pass
4**	7682.625	43.11	54.0	10.89	AV	201.00	400	Vertical	Pass
5	12532.323	55.50	74.0	18.50	Peak	178.00	200	Vertical	Pass
5**	12532.323	42.76	54.0	11.24	AV	178.00	200	Vertical	Pass
6	15385.318	50.89	74.0	23.11	Peak	226.00	300	Vertical	Pass
6**	15385.318	41.87	54.0	12.13	AV	226.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.958	40.36	74.0	33.64	Peak	86.00	100	Horizontal	Pass
1**	1512.958	29.27	54.0	24.73	AV	86.00	100	Horizontal	Pass
2	2349.764	42.73	74.0	31.27	Peak	308.00	300	Horizontal	Pass
2**	2349.764	38.53	54.0	15.47	AV	308.00	300	Horizontal	Pass
3	4202.059	47.92	74.0	26.08	Peak	328.00	200	Horizontal	Pass
3**	4202.059	38.22	54.0	15.78	AV	328.00	200	Horizontal	Pass
4	7434.882	55.16	74.0	18.84	Peak	95.00	400	Horizontal	Pass
4**	7434.882	43.07	54.0	10.93	AV	95.00	400	Horizontal	Pass
5	12520.144	55.20	74.0	18.80	Peak	106.00	200	Horizontal	Pass
5**	12520.144	48.65	54.0	5.35	AV	106.00	200	Horizontal	Pass
6	16148.940	51.54	74.0	22.46	Peak	322.00	200	Horizontal	Pass
6**	16148.940	46.75	54.0	7.25	AV	322.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1566.763	34.62	74.0	39.38	Peak	297.00	200	Vertical	Pass
1**	1566.763	26.55	54.0	27.45	AV	297.00	200	Vertical	Pass
2	2344.280	44.88	74.0	29.12	Peak	240.00	300	Vertical	Pass
2**	2344.280	33.86	54.0	20.14	AV	240.00	300	Vertical	Pass
3	3921.064	46.66	74.0	27.34	Peak	38.00	200	Vertical	Pass
3**	3921.064	36.67	54.0	17.33	AV	38.00	200	Vertical	Pass
4	7677.380	51.35	74.0	22.65	Peak	108.00	100	Vertical	Pass
4**	7677.380	44.60	54.0	9.40	AV	108.00	100	Vertical	Pass
5	12532.865	57.24	74.0	16.76	Peak	317.00	100	Vertical	Pass
5**	12532.865	41.89	54.0	12.11	AV	317.00	100	Vertical	Pass
6	15380.536	56.14	74.0	17.86	Peak	352.00	100	Vertical	Pass
6**	15380.536	47.02	54.0	6.98	AV	352.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.198	41.50	74.0	32.50	Peak	229.00	400	Horizontal	Pass
1**	1509.198	28.90	54.0	25.10	AV	229.00	400	Horizontal	Pass
2	2345.860	42.95	74.0	31.05	Peak	45.00	300	Horizontal	Pass
2**	2345.860	34.61	54.0	19.39	AV	45.00	300	Horizontal	Pass
3	4205.899	47.79	74.0	26.21	Peak	211.00	200	Horizontal	Pass
3**	4205.899	35.59	54.0	18.41	AV	211.00	200	Horizontal	Pass
4	7430.814	55.91	74.0	18.09	Peak	140.00	400	Horizontal	Pass
4**	7430.814	40.08	54.0	13.92	AV	140.00	400	Horizontal	Pass
5	12520.914	58.35	74.0	15.65	Peak	142.00	300	Horizontal	Pass
5**	12520.914	45.95	54.0	8.05	AV	142.00	300	Horizontal	Pass
6	16146.890	52.16	74.0	21.84	Peak	111.00	100	Horizontal	Pass
6**	16146.890	44.96	54.0	9.04	AV	111.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.334	36.48	74.0	37.52	Peak	248.00	400	Vertical	Pass
1**	1568.334	28.76	54.0	25.24	AV	248.00	400	Vertical	Pass
2	2346.723	43.95	74.0	30.05	Peak	45.00	300	Vertical	Pass
2**	2346.723	32.05	54.0	21.95	AV	45.00	300	Vertical	Pass
3	3919.451	43.69	74.0	30.31	Peak	63.00	200	Vertical	Pass
3**	3919.451	33.25	54.0	20.75	AV	63.00	200	Vertical	Pass
4	7677.956	55.05	74.0	18.95	Peak	275.00	300	Vertical	Pass
4**	7677.956	43.46	54.0	10.54	AV	275.00	300	Vertical	Pass
5	12526.808	57.20	74.0	16.80	Peak	219.00	400	Vertical	Pass
5**	12526.808	43.43	54.0	10.57	AV	219.00	400	Vertical	Pass
6	15384.962	51.17	74.0	22.83	Peak	90.00	100	Vertical	Pass
6**	15384.962	46.26	54.0	7.74	AV	90.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.541	41.64	74.0	32.36	Peak	110.00	300	Horizontal	Pass
1**	1510.541	31.20	54.0	22.80	AV	110.00	300	Horizontal	Pass
2	2349.284	46.64	74.0	27.36	Peak	0.00	100	Horizontal	Pass
2**	2349.284	37.39	54.0	16.61	AV	0.00	100	Horizontal	Pass
3	4201.915	49.05	74.0	24.95	Peak	190.00	200	Horizontal	Pass
3**	4201.915	39.41	54.0	14.59	AV	190.00	200	Horizontal	Pass
4	7438.320	54.74	74.0	19.26	Peak	116.00	100	Horizontal	Pass
4**	7438.320	44.39	54.0	9.61	AV	116.00	100	Horizontal	Pass
5	12516.053	52.68	74.0	21.32	Peak	179.00	100	Horizontal	Pass
5**	12516.053	48.36	54.0	5.64	AV	179.00	100	Horizontal	Pass
6	16143.826	54.61	74.0	19.39	Peak	6.00	100	Horizontal	Pass
6**	16143.826	45.26	54.0	8.74	AV	6.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.803	37.11	74.0	36.89	Peak	247.00	100	Vertical	Pass
1**	1569.803	27.91	54.0	26.09	AV	247.00	100	Vertical	Pass
2	2343.353	44.16	74.0	29.84	Peak	245.00	300	Vertical	Pass
2**	2343.353	32.10	54.0	21.90	AV	245.00	300	Vertical	Pass
3	3915.995	44.34	74.0	29.66	Peak	356.00	200	Vertical	Pass
3**	3915.995	36.81	54.0	17.19	AV	356.00	200	Vertical	Pass
4	7683.096	54.36	74.0	19.64	Peak	20.00	100	Vertical	Pass
4**	7683.096	43.29	54.0	10.71	AV	20.00	100	Vertical	Pass
5	12532.208	58.43	74.0	15.57	Peak	289.00	100	Vertical	Pass
5**	12532.208	44.16	54.0	9.84	AV	289.00	100	Vertical	Pass
6	15380.907	51.67	74.0	22.33	Peak	318.00	200	Vertical	Pass
6**	15380.907	43.74	54.0	10.26	AV	318.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.934	40.56	74.0	33.44	Peak	287.00	300	Horizontal	Pass
1**	1512.934	32.19	54.0	21.81	AV	287.00	300	Horizontal	Pass
2	2345.921	41.93	74.0	32.07	Peak	288.00	100	Horizontal	Pass
2**	2345.921	36.21	54.0	17.79	AV	288.00	100	Horizontal	Pass
3	4207.755	50.19	74.0	23.81	Peak	123.00	200	Horizontal	Pass
3**	4207.755	39.71	54.0	14.29	AV	123.00	200	Horizontal	Pass
4	7434.152	53.21	74.0	20.79	Peak	162.00	300	Horizontal	Pass
4**	7434.152	44.28	54.0	9.72	AV	162.00	300	Horizontal	Pass
5	12518.382	58.66	74.0	15.34	Peak	10.00	100	Horizontal	Pass
5**	12518.382	48.25	54.0	5.75	AV	10.00	100	Horizontal	Pass
6	16144.507	52.84	74.0	21.16	Peak	305.00	400	Horizontal	Pass
6**	16144.507	45.52	54.0	8.48	AV	305.00	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	1573.701	35.23	74.0	38.77	Peak	330.00	100	Vertical	Pass
1**	1573.701	29.65	54.0	24.35	AV	330.00	100	Vertical	Pass
2	2347.204	45.68	74.0	28.32	Peak	262.00	200	Vertical	Pass
2**	2347.204	35.65	54.0	18.35	AV	262.00	200	Vertical	Pass
3	3914.276	41.82	74.0	32.18	Peak	182.00	200	Vertical	Pass
3**	3914.276	38.82	54.0	15.18	AV	182.00	200	Vertical	Pass
4	7676.818	54.73	74.0	19.27	Peak	191.00	200	Vertical	Pass
4**	7676.818	44.03	54.0	9.97	AV	191.00	200	Vertical	Pass
5	12529.748	56.18	74.0	17.82	Peak	76.00	100	Vertical	Pass
5**	12529.748	44.33	54.0	9.67	AV	76.00	100	Vertical	Pass
6	15382.363	55.34	74.0	18.66	Peak	323.00	400	Vertical	Pass
6**	15382.363	43.47	54.0	10.53	AV	323.00	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	1513.839	41.80	74.0	32.20	Peak	275.00	100	Horizontal	Pass
1**	1513.839	29.86	54.0	24.14	AV	275.00	100	Horizontal	Pass
2	2348.362	46.52	74.0	27.48	Peak	314.00	400	Horizontal	Pass
2**	2348.362	35.48	54.0	18.52	AV	314.00	400	Horizontal	Pass
3	4208.201	46.84	74.0	27.16	Peak	359.00	200	Horizontal	Pass
3**	4208.201	35.43	54.0	18.57	AV	359.00	200	Horizontal	Pass
4	7437.174	52.37	74.0	21.63	Peak	247.00	100	Horizontal	Pass
4**	7437.174	42.62	54.0	11.38	AV	247.00	100	Horizontal	Pass
5	12521.520	54.47	74.0	19.53	Peak	129.00	200	Horizontal	Pass
5**	12521.520	47.49	54.0	6.51	AV	129.00	200	Horizontal	Pass
6	16144.688	56.53	74.0	17.47	Peak	113.00	300	Horizontal	Pass
6**	16144.688	44.63	54.0	9.37	AV	113.00	300	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	1567.009	35.27	74.0	38.73	Peak	180.00	100	Vertical	Pass
1**	1567.009	27.22	54.0	26.78	AV	180.00	100	Vertical	Pass
2	2351.007	43.16	74.0	30.84	Peak	77.00	100	Vertical	Pass
2**	2351.007	35.19	54.0	18.81	AV	77.00	100	Vertical	Pass
3	3915.041	46.50	74.0	27.50	Peak	19.00	200	Vertical	Pass
3**	3915.041	33.79	54.0	20.21	AV	19.00	200	Vertical	Pass
4	7680.632	53.76	74.0	20.24	Peak	84.00	300	Vertical	Pass
4**	7680.632	41.79	54.0	12.21	AV	84.00	300	Vertical	Pass
5	12530.181	58.00	74.0	16.00	Peak	5.00	300	Vertical	Pass
5**	12530.181	44.04	54.0	9.96	AV	5.00	300	Vertical	Pass
6	15380.873	52.59	74.0	21.41	Peak	118.00	100	Vertical	Pass
6**	15380.873	46.11	54.0	7.89	AV	118.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.691	41.85	74.0	32.15	Peak	16.00	100	Horizontal	Pass
1**	1509.691	26.86	54.0	27.14	AV	16.00	100	Horizontal	Pass
2	2350.796	45.72	74.0	28.28	Peak	16.00	200	Horizontal	Pass
2**	2350.796	39.47	54.0	14.53	AV	16.00	200	Horizontal	Pass
3	4209.101	46.43	74.0	27.57	Peak	339.00	200	Horizontal	Pass
3**	4209.101	39.22	54.0	14.78	AV	339.00	200	Horizontal	Pass
4	7434.643	52.68	74.0	21.32	Peak	206.00	200	Horizontal	Pass
4**	7434.643	42.65	54.0	11.35	AV	206.00	200	Horizontal	Pass
5	12514.396	55.17	74.0	18.83	Peak	112.00	300	Horizontal	Pass
5**	12514.396	44.21	54.0	9.79	AV	112.00	300	Horizontal	Pass
6	16143.967	53.55	74.0	20.45	Peak	294.00	200	Horizontal	Pass
6**	16143.967	46.08	54.0	7.92	AV	294.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.339	36.75	74.0	37.25	Peak	100.00	300	Vertical	Pass
1**	1571.339	26.98	54.0	27.02	AV	100.00	300	Vertical	Pass
2	2344.179	42.31	74.0	31.69	Peak	294.00	100	Vertical	Pass
2**	2344.179	31.93	54.0	22.07	AV	294.00	100	Vertical	Pass
3	3914.458	45.18	74.0	28.82	Peak	97.00	200	Vertical	Pass
3**	3914.458	33.36	54.0	20.64	AV	97.00	200	Vertical	Pass
4	7678.664	53.66	74.0	20.34	Peak	203.00	300	Vertical	Pass
4**	7678.664	46.26	54.0	7.74	AV	203.00	300	Vertical	Pass
5	12526.088	57.98	74.0	16.02	Peak	216.00	100	Vertical	Pass
5**	12526.088	41.59	54.0	12.41	AV	216.00	100	Vertical	Pass
6	15382.944	53.35	74.0	20.65	Peak	328.00	400	Vertical	Pass
6**	15382.944	43.58	54.0	10.42	AV	328.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.704	37.53	74.0	36.47	Peak	74.00	100	Horizontal	Pass
1**	1512.704	32.28	54.0	21.72	AV	74.00	100	Horizontal	Pass
2	2350.407	42.15	74.0	31.85	Peak	126.00	400	Horizontal	Pass
2**	2350.407	37.72	54.0	16.28	AV	126.00	400	Horizontal	Pass
3	4209.197	46.93	74.0	27.07	Peak	250.00	200	Horizontal	Pass
3**	4209.197	36.63	54.0	17.37	AV	250.00	200	Horizontal	Pass
4	7433.434	51.84	74.0	22.16	Peak	321.00	200	Horizontal	Pass
4**	7433.434	44.68	54.0	9.32	AV	321.00	200	Horizontal	Pass
5	12518.956	55.06	74.0	18.94	Peak	78.00	400	Horizontal	Pass
5**	12518.956	48.62	54.0	5.38	AV	78.00	400	Horizontal	Pass
6	16143.594	52.63	74.0	21.37	Peak	25.00	400	Horizontal	Pass
6**	16143.594	43.11	54.0	10.89	AV	25.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1567.470	39.40	74.0	34.60	Peak	272.00	300	Vertical	Pass
1**	1567.470	29.52	54.0	24.48	AV	272.00	300	Vertical	Pass
2	2347.289	47.50	74.0	26.50	Peak	294.00	400	Vertical	Pass
2**	2347.289	33.18	54.0	20.82	AV	294.00	400	Vertical	Pass
3	3917.716	44.95	74.0	29.05	Peak	64.00	200	Vertical	Pass
3**	3917.716	37.09	54.0	16.91	AV	64.00	200	Vertical	Pass
4	7679.665	50.55	74.0	23.45	Peak	204.00	100	Vertical	Pass
4**	7679.665	46.20	54.0	7.80	AV	204.00	100	Vertical	Pass
5	12530.440	53.11	74.0	20.89	Peak	166.00	400	Vertical	Pass
5**	12530.440	45.15	54.0	8.85	AV	166.00	400	Vertical	Pass
6	15384.451	54.29	74.0	19.71	Peak	342.00	300	Vertical	Pass
6**	15384.451	46.04	54.0	7.96	AV	342.00	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	1515.508	40.18	74.0	33.82	Peak	344.00	300	Horizontal	Pass
1**	1515.508	29.21	54.0	24.79	AV	344.00	300	Horizontal	Pass
2	2345.682	42.94	74.0	31.06	Peak	330.00	100	Horizontal	Pass
2**	2345.682	37.80	54.0	16.20	AV	330.00	100	Horizontal	Pass
3	4207.810	49.73	74.0	24.27	Peak	199.00	200	Horizontal	Pass
3**	4207.810	38.95	54.0	15.05	AV	199.00	200	Horizontal	Pass
4	7434.044	51.50	74.0	22.50	Peak	9.00	200	Horizontal	Pass
4**	7434.044	42.95	54.0	11.05	AV	9.00	200	Horizontal	Pass
5	12515.792	53.44	74.0	20.56	Peak	153.00	400	Horizontal	Pass
5**	12515.792	45.09	54.0	8.91	AV	153.00	400	Horizontal	Pass
6	16145.455	52.62	74.0	21.38	Peak	295.00	300	Horizontal	Pass
6**	16145.455	42.01	54.0	11.99	AV	295.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.449	37.93	74.0	36.07	Peak	89.00	100	Vertical	Pass
1**	1570.449	24.35	54.0	29.65	AV	89.00	100	Vertical	Pass
2	2345.869	43.11	74.0	30.89	Peak	338.00	300	Vertical	Pass
2**	2345.869	31.13	54.0	22.87	AV	338.00	300	Vertical	Pass
3	3917.084	46.90	74.0	27.10	Peak	35.00	200	Vertical	Pass
3**	3917.084	35.72	54.0	18.28	AV	35.00	200	Vertical	Pass
4	7678.470	54.82	74.0	19.18	Peak	250.00	400	Vertical	Pass
4**	7678.470	41.22	54.0	12.78	AV	250.00	400	Vertical	Pass
5	12527.320	58.16	74.0	15.84	Peak	327.00	400	Vertical	Pass
5**	12527.320	42.24	54.0	11.76	AV	327.00	400	Vertical	Pass
6	15381.305	55.17	74.0	18.83	Peak	58.00	100	Vertical	Pass
6**	15381.305	43.31	54.0	10.69	AV	58.00	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	1511.626	39.82	74.0	34.18	Peak	265.00	200	Horizontal	Pass
1**	1511.626	27.53	54.0	26.47	AV	265.00	200	Horizontal	Pass
2	2344.591	45.83	74.0	28.17	Peak	22.00	200	Horizontal	Pass
2**	2344.591	38.00	54.0	16.00	AV	22.00	200	Horizontal	Pass
3	4202.626	49.64	74.0	24.36	Peak	72.00	200	Horizontal	Pass
3**	4202.626	39.46	54.0	14.54	AV	72.00	200	Horizontal	Pass
4	7435.449	53.30	74.0	20.70	Peak	313.00	400	Horizontal	Pass
4**	7435.449	42.67	54.0	11.33	AV	313.00	400	Horizontal	Pass
5	12517.160	52.96	74.0	21.04	Peak	328.00	200	Horizontal	Pass
5**	12517.160	50.04	54.0	3.96	AV	328.00	200	Horizontal	Pass
6	16148.938	56.61	74.0	17.39	Peak	144.00	300	Horizontal	Pass
6**	16148.938	46.51	54.0	7.49	AV	144.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.348	34.02	74.0	39.98	Peak	204.00	200	Vertical	Pass
1**	1573.348	28.34	54.0	25.66	AV	204.00	200	Vertical	Pass
2	2349.164	47.17	74.0	26.83	Peak	233.00	300	Vertical	Pass
2**	2349.164	33.38	54.0	20.62	AV	233.00	300	Vertical	Pass
3	3917.975	41.76	74.0	32.24	Peak	313.00	200	Vertical	Pass
3**	3917.975	33.83	54.0	20.17	AV	313.00	200	Vertical	Pass
4	7679.792	54.98	74.0	19.02	Peak	116.00	200	Vertical	Pass
4**	7679.792	42.29	54.0	11.71	AV	116.00	200	Vertical	Pass
5	12531.178	55.33	74.0	18.67	Peak	211.00	200	Vertical	Pass
5**	12531.178	43.95	54.0	10.05	AV	211.00	200	Vertical	Pass
6	15382.005	52.61	74.0	21.39	Peak	184.00	200	Vertical	Pass
6**	15382.005	42.64	54.0	11.36	AV	184.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.536	37.02	74.0	36.98	Peak	50.00	300	Horizontal	Pass
1**	1510.536	32.26	54.0	21.74	AV	50.00	300	Horizontal	Pass
2	2352.287	43.58	74.0	30.42	Peak	166.00	300	Horizontal	Pass
2**	2352.287	36.02	54.0	17.98	AV	166.00	300	Horizontal	Pass
3	4201.803	45.22	74.0	28.78	Peak	96.00	200	Horizontal	Pass
3**	4201.803	37.88	54.0	16.12	AV	96.00	200	Horizontal	Pass
4	7431.466	56.39	74.0	17.61	Peak	213.00	100	Horizontal	Pass
4**	7431.466	41.60	54.0	12.40	AV	213.00	100	Horizontal	Pass
5	12516.563	55.35	74.0	18.65	Peak	96.00	400	Horizontal	Pass
5**	12516.563	46.57	54.0	7.43	AV	96.00	400	Horizontal	Pass
6	16148.401	56.93	74.0	17.07	Peak	261.00	200	Horizontal	Pass
6**	16148.401	45.51	54.0	8.49	AV	261.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.011	36.40	74.0	37.60	Peak	131.00	200	Vertical	Pass
1**	1570.011	29.42	54.0	24.58	AV	131.00	200	Vertical	Pass
2	2347.005	44.05	74.0	29.95	Peak	25.00	400	Vertical	Pass
2**	2347.005	33.90	54.0	20.10	AV	25.00	400	Vertical	Pass
3	3917.722	44.05	74.0	29.95	Peak	152.00	200	Vertical	Pass
3**	3917.722	37.59	54.0	16.41	AV	152.00	200	Vertical	Pass
4	7682.678	49.13	74.0	24.87	Peak	20.00	100	Vertical	Pass
4**	7682.678	46.91	54.0	7.09	AV	20.00	100	Vertical	Pass
5	12531.198	55.90	74.0	18.10	Peak	159.00	300	Vertical	Pass
5**	12531.198	45.18	54.0	8.82	AV	159.00	300	Vertical	Pass
6	15380.504	54.33	74.0	19.67	Peak	253.00	400	Vertical	Pass
6**	15380.504	44.01	54.0	9.99	AV	253.00	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	1509.648	40.47	74.0	33.53	Peak	298.00	100	Horizontal	Pass
1**	1509.648	28.05	54.0	25.95	AV	298.00	100	Horizontal	Pass
2	2350.658	45.23	74.0	28.77	Peak	56.00	400	Horizontal	Pass
2**	2350.658	38.76	54.0	15.24	AV	56.00	400	Horizontal	Pass
3	4201.914	46.78	74.0	27.22	Peak	127.00	200	Horizontal	Pass
3**	4201.914	35.18	54.0	18.82	AV	127.00	200	Horizontal	Pass
4	7437.425	52.23	74.0	21.77	Peak	161.00	300	Horizontal	Pass
4**	7437.425	44.56	54.0	9.44	AV	161.00	300	Horizontal	Pass
5	12519.335	53.81	74.0	20.19	Peak	351.00	100	Horizontal	Pass
5**	12519.335	46.15	54.0	7.85	AV	351.00	100	Horizontal	Pass
6	16148.699	51.64	74.0	22.36	Peak	227.00	100	Horizontal	Pass
6**	16148.699	41.21	54.0	12.79	AV	227.00	100	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	1573.325	36.73	74.0	37.27	Peak	40.00	400	Vertical	Pass
1**	1573.325	28.94	54.0	25.06	AV	40.00	400	Vertical	Pass
2	2343.609	44.60	74.0	29.40	Peak	258.00	300	Vertical	Pass
2**	2343.609	34.55	54.0	19.45	AV	258.00	300	Vertical	Pass
3	3919.091	44.13	74.0	29.87	Peak	181.00	200	Vertical	Pass
3**	3919.091	35.82	54.0	18.18	AV	181.00	200	Vertical	Pass
4	7683.519	49.22	74.0	24.78	Peak	136.00	400	Vertical	Pass
4**	7683.519	42.14	54.0	11.86	AV	136.00	400	Vertical	Pass
5	12529.042	55.82	74.0	18.18	Peak	350.00	200	Vertical	Pass
5**	12529.042	44.41	54.0	9.59	AV	350.00	200	Vertical	Pass
6	15383.088	54.05	74.0	19.95	Peak	304.00	100	Vertical	Pass
6**	15383.088	43.29	54.0	10.71	AV	304.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.076	39.76	74.0	34.24	Peak	294.00	100	Horizontal	Pass
1**	1514.076	29.32	54.0	24.68	AV	294.00	100	Horizontal	Pass
2	2349.673	47.19	74.0	26.81	Peak	340.00	100	Horizontal	Pass
2**	2349.673	38.51	54.0	15.49	AV	340.00	100	Horizontal	Pass
3	4201.968	47.56	74.0	26.44	Peak	11.00	200	Horizontal	Pass
3**	4201.968	39.41	54.0	14.59	AV	11.00	200	Horizontal	Pass
4	7434.488	55.15	74.0	18.85	Peak	286.00	100	Horizontal	Pass
4**	7434.488	41.94	54.0	12.06	AV	286.00	100	Horizontal	Pass
5	12514.795	54.87	74.0	19.13	Peak	137.00	300	Horizontal	Pass
5**	12514.795	46.54	54.0	7.46	AV	137.00	300	Horizontal	Pass
6	16149.249	51.55	74.0	22.45	Peak	165.00	200	Horizontal	Pass
6**	16149.249	40.98	54.0	13.02	AV	165.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1567.283	37.35	74.0	36.65	Peak	197.00	400	Vertical	Pass
1**	1567.283	27.54	54.0	26.46	AV	197.00	400	Vertical	Pass
2	2347.507	46.77	74.0	27.23	Peak	92.00	300	Vertical	Pass
2**	2347.507	33.54	54.0	20.46	AV	92.00	300	Vertical	Pass
3	3916.499	46.76	74.0	27.24	Peak	151.00	200	Vertical	Pass
3**	3916.499	36.78	54.0	17.22	AV	151.00	200	Vertical	Pass
4	7683.280	54.54	74.0	19.46	Peak	241.00	300	Vertical	Pass
4**	7683.280	46.98	54.0	7.02	AV	241.00	300	Vertical	Pass
5	12525.880	55.21	74.0	18.79	Peak	52.00	300	Vertical	Pass
5**	12525.880	45.19	54.0	8.81	AV	52.00	300	Vertical	Pass
6	15381.173	53.24	74.0	20.76	Peak	135.00	300	Vertical	Pass
6**	15381.173	42.22	54.0	11.78	AV	135.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.404	42.59	74.0	31.41	Peak	281.00	300	Horizontal	Pass
1**	1509.404	32.18	54.0	21.82	AV	281.00	300	Horizontal	Pass
2	2345.507	44.05	74.0	29.95	Peak	339.00	100	Horizontal	Pass
2**	2345.507	37.86	54.0	16.14	AV	339.00	100	Horizontal	Pass
3	4202.411	48.97	74.0	25.03	Peak	10.00	200	Horizontal	Pass
3**	4202.411	39.42	54.0	14.58	AV	10.00	200	Horizontal	Pass
4	7438.364	55.79	74.0	18.21	Peak	136.00	300	Horizontal	Pass
4**	7438.364	40.43	54.0	13.57	AV	136.00	300	Horizontal	Pass
5	12520.720	58.00	74.0	16.00	Peak	81.00	100	Horizontal	Pass
5**	12520.720	48.75	54.0	5.25	AV	81.00	100	Horizontal	Pass
6	16144.596	53.19	74.0	20.81	Peak	42.00	100	Horizontal	Pass
6**	16144.596	41.17	54.0	12.83	AV	42.00	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	1573.645	36.63	74.0	37.37	Peak	28.00	300	Vertical	Pass
1**	1573.645	28.02	54.0	25.98	AV	28.00	300	Vertical	Pass
2	2346.094	44.16	74.0	29.84	Peak	316.00	200	Vertical	Pass
2**	2346.094	34.47	54.0	19.53	AV	316.00	200	Vertical	Pass
3	3920.207	42.78	74.0	31.22	Peak	128.00	200	Vertical	Pass
3**	3920.207	35.58	54.0	18.42	AV	128.00	200	Vertical	Pass
4	7680.357	54.87	74.0	19.13	Peak	250.00	400	Vertical	Pass
4**	7680.357	45.00	54.0	9.00	AV	250.00	400	Vertical	Pass
5	12525.742	54.67	74.0	19.33	Peak	243.00	100	Vertical	Pass
5**	12525.742	43.17	54.0	10.83	AV	243.00	100	Vertical	Pass
6	15381.383	51.22	74.0	22.78	Peak	246.00	100	Vertical	Pass
6**	15381.383	47.12	54.0	6.88	AV	246.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.243	39.31	74.0	34.69	Peak	10.00	100	Horizontal	Pass
1**	1509.243	28.73	54.0	25.27	AV	10.00	100	Horizontal	Pass
2	2344.673	44.05	74.0	29.95	Peak	205.00	300	Horizontal	Pass
2**	2344.673	37.12	54.0	16.88	AV	205.00	300	Horizontal	Pass
3	4202.973	48.73	74.0	25.27	Peak	129.00	200	Horizontal	Pass
3**	4202.973	40.70	54.0	13.30	AV	129.00	200	Horizontal	Pass
4	7436.560	56.74	74.0	17.26	Peak	202.00	100	Horizontal	Pass
4**	7436.560	42.15	54.0	11.85	AV	202.00	100	Horizontal	Pass
5	12515.949	54.44	74.0	19.56	Peak	234.00	200	Horizontal	Pass
5**	12515.949	45.10	54.0	8.90	AV	234.00	200	Horizontal	Pass
6	16149.187	53.39	74.0	20.61	Peak	186.00	200	Horizontal	Pass
6**	16149.187	46.17	54.0	7.83	AV	186.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.699	35.38	74.0	38.62	Peak	272.00	400	Vertical	Pass
1**	1572.699	29.59	54.0	24.41	AV	272.00	400	Vertical	Pass
2	2344.019	44.80	74.0	29.20	Peak	89.00	400	Vertical	Pass
2**	2344.019	36.34	54.0	17.66	AV	89.00	400	Vertical	Pass
3	3913.329	47.72	74.0	26.28	Peak	341.00	200	Vertical	Pass
3**	3913.329	36.54	54.0	17.46	AV	341.00	200	Vertical	Pass
4	7681.936	54.20	74.0	19.80	Peak	79.00	100	Vertical	Pass
4**	7681.936	41.94	54.0	12.06	AV	79.00	100	Vertical	Pass
5	12532.719	56.76	74.0	17.24	Peak	73.00	200	Vertical	Pass
5**	12532.719	43.28	54.0	10.72	AV	73.00	200	Vertical	Pass
6	15383.500	54.38	74.0	19.62	Peak	355.00	100	Vertical	Pass
6**	15383.500	45.64	54.0	8.36	AV	355.00	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	1508.880	37.78	74.0	36.22	Peak	49.00	200	Horizontal	Pass
1**	1508.880	28.12	54.0	25.88	AV	49.00	200	Horizontal	Pass
2	2345.547	45.25	74.0	28.75	Peak	171.00	300	Horizontal	Pass
2**	2345.547	40.23	54.0	13.77	AV	171.00	300	Horizontal	Pass
3	4201.846	49.74	74.0	24.26	Peak	95.00	200	Horizontal	Pass
3**	4201.846	39.15	54.0	14.85	AV	95.00	200	Horizontal	Pass
4	7437.613	52.17	74.0	21.83	Peak	53.00	400	Horizontal	Pass
4**	7437.613	41.71	54.0	12.29	AV	53.00	400	Horizontal	Pass
5	12514.191	55.07	74.0	18.93	Peak	5.00	100	Horizontal	Pass
5**	12514.191	46.74	54.0	7.26	AV	5.00	100	Horizontal	Pass
6	16143.815	54.04	74.0	19.96	Peak	33.00	400	Horizontal	Pass
6**	16143.815	43.58	54.0	10.42	AV	33.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.238	38.43	74.0	35.57	Peak	275.00	300	Vertical	Pass
1**	1568.238	25.71	54.0	28.29	AV	275.00	300	Vertical	Pass
2	2348.171	45.18	74.0	28.82	Peak	341.00	400	Vertical	Pass
2**	2348.171	30.92	54.0	23.08	AV	341.00	400	Vertical	Pass
3	3916.289	41.86	74.0	32.14	Peak	106.00	200	Vertical	Pass
3**	3916.289	34.08	54.0	19.92	AV	106.00	200	Vertical	Pass
4	7680.678	53.57	74.0	20.43	Peak	86.00	100	Vertical	Pass
4**	7680.678	42.44	54.0	11.56	AV	86.00	100	Vertical	Pass
5	12530.573	53.80	74.0	20.20	Peak	181.00	300	Vertical	Pass
5**	12530.573	44.56	54.0	9.44	AV	181.00	300	Vertical	Pass
6	15385.402	53.71	74.0	20.29	Peak	265.00	300	Vertical	Pass
6**	15385.402	44.09	54.0	9.91	AV	265.00	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	1512.831	38.01	74.0	35.99	Peak	96.00	300	Horizontal	Pass
1**	1512.831	27.95	54.0	26.05	AV	96.00	300	Horizontal	Pass
2	2345.914	46.26	74.0	27.74	Peak	342.00	300	Horizontal	Pass
2**	2345.914	39.83	54.0	14.17	AV	342.00	300	Horizontal	Pass
3	4208.286	47.98	74.0	26.02	Peak	150.00	200	Horizontal	Pass
3**	4208.286	37.25	54.0	16.75	AV	150.00	200	Horizontal	Pass
4	7432.040	51.68	74.0	22.32	Peak	349.00	300	Horizontal	Pass
4**	7432.040	44.32	54.0	9.68	AV	349.00	300	Horizontal	Pass
5	12517.326	53.55	74.0	20.45	Peak	269.00	400	Horizontal	Pass
5**	12517.326	45.79	54.0	8.21	AV	269.00	400	Horizontal	Pass
6	16150.877	51.55	74.0	22.45	Peak	276.00	300	Horizontal	Pass
6**	16150.877	45.98	54.0	8.02	AV	276.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.595	37.73	74.0	36.27	Peak	137.00	400	Vertical	Pass
1**	1573.595	29.00	54.0	25.00	AV	137.00	400	Vertical	Pass
2	2345.252	46.96	74.0	27.04	Peak	303.00	300	Vertical	Pass
2**	2345.252	32.02	54.0	21.98	AV	303.00	300	Vertical	Pass
3	3915.690	45.54	74.0	28.46	Peak	109.00	200	Vertical	Pass
3**	3915.690	37.00	54.0	17.00	AV	109.00	200	Vertical	Pass
4	7679.464	49.40	74.0	24.60	Peak	3.00	300	Vertical	Pass
4**	7679.464	42.74	54.0	11.26	AV	3.00	300	Vertical	Pass
5	12528.304	53.81	74.0	20.19	Peak	303.00	200	Vertical	Pass
5**	12528.304	45.04	54.0	8.96	AV	303.00	200	Vertical	Pass
6	15384.012	54.67	74.0	19.33	Peak	193.00	100	Vertical	Pass
6**	15384.012	46.48	54.0	7.52	AV	193.00	100	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	1509.860	41.47	74.0	32.53	Peak	288.00	200	Horizontal	Pass
1**	1509.860	31.68	54.0	22.32	AV	288.00	200	Horizontal	Pass
2	2345.189	46.69	74.0	27.31	Peak	37.00	200	Horizontal	Pass
2**	2345.189	38.81	54.0	15.19	AV	37.00	200	Horizontal	Pass
3	4202.646	50.27	74.0	23.73	Peak	306.00	200	Horizontal	Pass
3**	4202.646	35.97	54.0	18.03	AV	306.00	200	Horizontal	Pass
4	7433.558	53.96	74.0	20.04	Peak	103.00	400	Horizontal	Pass
4**	7433.558	43.84	54.0	10.16	AV	103.00	400	Horizontal	Pass
5	12521.609	53.78	74.0	20.22	Peak	118.00	400	Horizontal	Pass
5**	12521.609	47.26	54.0	6.74	AV	118.00	400	Horizontal	Pass
6	16150.337	57.12	74.0	16.88	Peak	205.00	200	Horizontal	Pass
6**	16150.337	44.26	54.0	9.74	AV	205.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.295	38.79	74.0	35.21	Peak	54.00	200	Vertical	Pass
1**	1568.295	28.85	54.0	25.15	AV	54.00	200	Vertical	Pass
2	2350.684	43.34	74.0	30.66	Peak	153.00	200	Vertical	Pass
2**	2350.684	31.99	54.0	22.01	AV	153.00	200	Vertical	Pass
3	3914.806	45.91	74.0	28.09	Peak	270.00	200	Vertical	Pass
3**	3914.806	34.43	54.0	19.57	AV	270.00	200	Vertical	Pass
4	7680.912	52.87	74.0	21.13	Peak	334.00	300	Vertical	Pass
4**	7680.912	46.28	54.0	7.72	AV	334.00	300	Vertical	Pass
5	12529.633	53.83	74.0	20.17	Peak	35.00	400	Vertical	Pass
5**	12529.633	43.85	54.0	10.15	AV	35.00	400	Vertical	Pass
6	15380.121	51.70	74.0	22.30	Peak	274.00	200	Vertical	Pass
6**	15380.121	42.89	54.0	11.11	AV	274.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.569	40.11	74.0	33.89	Peak	114.00	300	Horizontal	Pass
1**	1508.569	27.17	54.0	26.83	AV	114.00	300	Horizontal	Pass
2	2348.137	42.83	74.0	31.17	Peak	339.00	100	Horizontal	Pass
2**	2348.137	37.20	54.0	16.80	AV	339.00	100	Horizontal	Pass
3	4201.624	48.76	74.0	25.24	Peak	13.00	200	Horizontal	Pass
3**	4201.624	39.51	54.0	14.49	AV	13.00	200	Horizontal	Pass
4	7437.860	54.54	74.0	19.46	Peak	0.00	200	Horizontal	Pass
4**	7437.860	43.75	54.0	10.25	AV	0.00	200	Horizontal	Pass
5	12521.649	58.37	74.0	15.63	Peak	281.00	100	Horizontal	Pass
5**	12521.649	46.89	54.0	7.11	AV	281.00	100	Horizontal	Pass
6	16144.200	55.91	74.0	18.09	Peak	13.00	400	Horizontal	Pass
6**	16144.200	46.76	54.0	7.24	AV	13.00	400	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	1568.631	37.23	74.0	36.77	Peak	359.00	200	Vertical	Pass
1**	1568.631	27.49	54.0	26.51	AV	359.00	200	Vertical	Pass
2	2343.268	45.18	74.0	28.82	Peak	41.00	300	Vertical	Pass
2**	2343.268	31.21	54.0	22.79	AV	41.00	300	Vertical	Pass
3	3913.285	44.95	74.0	29.05	Peak	149.00	200	Vertical	Pass
3**	3913.285	36.27	54.0	17.73	AV	149.00	200	Vertical	Pass
4	7677.000	54.74	74.0	19.26	Peak	205.00	400	Vertical	Pass
4**	7677.000	46.83	54.0	7.17	AV	205.00	400	Vertical	Pass
5	12532.164	53.75	74.0	20.25	Peak	188.00	400	Vertical	Pass
5**	12532.164	41.79	54.0	12.21	AV	188.00	400	Vertical	Pass
6	15380.181	54.51	74.0	19.49	Peak	81.00	200	Vertical	Pass
6**	15380.181	42.21	54.0	11.79	AV	81.00	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	1511.184	36.71	74.0	37.29	Peak	174.00	100	Horizontal	Pass
1**	1511.184	26.99	54.0	27.01	AV	174.00	100	Horizontal	Pass
2	2347.435	45.20	74.0	28.80	Peak	41.00	100	Horizontal	Pass
2**	2347.435	36.57	54.0	17.43	AV	41.00	100	Horizontal	Pass
3	4208.270	49.73	74.0	24.27	Peak	138.00	200	Horizontal	Pass
3**	4208.270	40.61	54.0	13.39	AV	138.00	200	Horizontal	Pass
4	7437.862	55.87	74.0	18.13	Peak	258.00	100	Horizontal	Pass
4**	7437.862	42.84	54.0	11.16	AV	258.00	100	Horizontal	Pass
5	12517.578	55.66	74.0	18.34	Peak	216.00	400	Horizontal	Pass
5**	12517.578	48.03	54.0	5.97	AV	216.00	400	Horizontal	Pass
6	16146.471	52.65	74.0	21.35	Peak	15.00	200	Horizontal	Pass
6**	16146.471	45.19	54.0	8.81	AV	15.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.788	34.64	74.0	39.36	Peak	322.00	400	Vertical	Pass
1**	1570.788	25.59	54.0	28.41	AV	322.00	400	Vertical	Pass
2	2345.050	46.53	74.0	27.47	Peak	3.00	100	Vertical	Pass
2**	2345.050	33.21	54.0	20.79	AV	3.00	100	Vertical	Pass
3	3915.466	44.44	74.0	29.56	Peak	82.00	200	Vertical	Pass
3**	3915.466	37.35	54.0	16.65	AV	82.00	200	Vertical	Pass
4	7684.222	51.90	74.0	22.10	Peak	145.00	400	Vertical	Pass
4**	7684.222	41.94	54.0	12.06	AV	145.00	400	Vertical	Pass
5	12533.616	53.74	74.0	20.26	Peak	68.00	100	Vertical	Pass
5**	12533.616	45.28	54.0	8.72	AV	68.00	100	Vertical	Pass
6	15382.565	52.79	74.0	21.21	Peak	95.00	100	Vertical	Pass
6**	15382.565	42.59	54.0	11.41	AV	95.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.237	38.65	74.0	35.35	Peak	57.00	400	Horizontal	Pass
1**	1528.237	26.96	54.0	27.04	AV	57.00	400	Horizontal	Pass
2	2278.245	46.74	74.0	27.26	Peak	334.00	400	Horizontal	Pass
2**	2278.245	34.14	54.0	19.86	AV	334.00	400	Horizontal	Pass
3	4045.190	46.54	74.0	27.46	Peak	115.00	200	Horizontal	Pass
3**	4045.190	36.03	54.0	17.97	AV	115.00	200	Horizontal	Pass
4	7618.446	51.99	74.0	22.01	Peak	331.00	100	Horizontal	Pass
4**	7618.446	41.34	54.0	12.66	AV	331.00	100	Horizontal	Pass
5	12452.555	53.98	74.0	20.02	Peak	156.00	200	Horizontal	Pass
5**	12452.555	46.90	54.0	7.10	AV	156.00	200	Horizontal	Pass
6	15900.830	53.78	74.0	20.22	Peak	107.00	200	Horizontal	Pass
6**	15900.830	44.91	54.0	9.09	AV	107.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.924	39.24	74.0	34.76	Peak	24.00	100	Vertical	Pass
1**	1528.924	28.82	54.0	25.18	AV	24.00	100	Vertical	Pass
2	2338.002	47.07	74.0	26.93	Peak	219.00	400	Vertical	Pass
2**	2338.002	34.76	54.0	19.24	AV	219.00	400	Vertical	Pass
3	4904.179	52.68	74.0	21.32	Peak	141.00	200	Vertical	Pass
3**	4904.179	39.18	54.0	14.82	AV	141.00	200	Vertical	Pass
4	7329.471	51.61	74.0	22.39	Peak	252.00	300	Vertical	Pass
4**	7329.471	45.30	54.0	8.70	AV	252.00	300	Vertical	Pass
5	12487.556	50.14	74.0	23.86	Peak	187.00	100	Vertical	Pass
5**	12487.556	43.13	54.0	10.87	AV	187.00	100	Vertical	Pass
6	15694.657	56.00	74.0	18.00	Peak	272.00	200	Vertical	Pass
6**	15694.657	47.15	54.0	6.85	AV	272.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.760	37.93	74.0	36.07	Peak	198.00	200	Horizontal	Pass
1**	1520.760	27.70	54.0	26.30	AV	198.00	200	Horizontal	Pass
2	2272.700	44.11	74.0	29.89	Peak	274.00	100	Horizontal	Pass
2**	2272.700	34.59	54.0	19.41	AV	274.00	100	Horizontal	Pass
3	4049.815	48.04	74.0	25.96	Peak	134.00	200	Horizontal	Pass
3**	4049.815	37.42	54.0	16.58	AV	134.00	200	Horizontal	Pass
4	7616.680	52.25	74.0	21.75	Peak	84.00	300	Horizontal	Pass
4**	7616.680	43.43	54.0	10.57	AV	84.00	300	Horizontal	Pass
5	12457.701	50.66	74.0	23.34	Peak	187.00	100	Horizontal	Pass
5**	12457.701	46.93	54.0	7.07	AV	187.00	100	Horizontal	Pass
6	15906.417	56.58	74.0	17.42	Peak	341.00	300	Horizontal	Pass
6**	15906.417	43.72	54.0	10.28	AV	341.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.346	39.89	74.0	34.11	Peak	192.00	300	Vertical	Pass
1**	1533.346	29.41	54.0	24.59	AV	192.00	300	Vertical	Pass
2	2334.654	45.67	74.0	28.33	Peak	279.00	100	Vertical	Pass
2**	2334.654	32.78	54.0	21.22	AV	279.00	100	Vertical	Pass
3	4901.126	47.36	74.0	26.64	Peak	359.00	200	Vertical	Pass
3**	4901.126	41.04	54.0	12.96	AV	359.00	200	Vertical	Pass
4	7326.482	52.32	74.0	21.68	Peak	122.00	400	Vertical	Pass
4**	7326.482	45.37	54.0	8.63	AV	122.00	400	Vertical	Pass
5	12483.853	50.31	74.0	23.69	Peak	129.00	400	Vertical	Pass
5**	12483.853	46.26	54.0	7.74	AV	129.00	400	Vertical	Pass
6	15694.423	56.47	74.0	17.53	Peak	114.00	400	Vertical	Pass
6**	15694.423	43.90	54.0	10.10	AV	114.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.287	37.85	74.0	36.15	Peak	282.00	400	Horizontal	Pass
1**	1521.287	29.11	54.0	24.89	AV	282.00	400	Horizontal	Pass
2	2272.126	42.99	74.0	31.01	Peak	167.00	400	Horizontal	Pass
2**	2272.126	33.90	54.0	20.10	AV	167.00	400	Horizontal	Pass
3	4048.127	48.18	74.0	25.82	Peak	39.00	200	Horizontal	Pass
3**	4048.127	36.82	54.0	17.18	AV	39.00	200	Horizontal	Pass
4	7622.390	51.10	74.0	22.90	Peak	116.00	400	Horizontal	Pass
4**	7622.390	42.58	54.0	11.42	AV	116.00	400	Horizontal	Pass
5	12450.580	53.32	74.0	20.68	Peak	285.00	400	Horizontal	Pass
5**	12450.580	45.62	54.0	8.38	AV	285.00	400	Horizontal	Pass
6	15905.421	56.68	74.0	17.32	Peak	67.00	400	Horizontal	Pass
6**	15905.421	42.19	54.0	11.81	AV	67.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.449	40.89	74.0	33.11	Peak	152.00	300	Vertical	Pass
1**	1527.449	28.80	54.0	25.20	AV	152.00	300	Vertical	Pass
2	2333.402	47.13	74.0	26.87	Peak	43.00	100	Vertical	Pass
2**	2333.402	32.35	54.0	21.65	AV	43.00	100	Vertical	Pass
3	4903.674	47.45	74.0	26.55	Peak	190.00	200	Vertical	Pass
3**	4903.674	36.95	54.0	17.05	AV	190.00	200	Vertical	Pass
4	7330.416	50.62	74.0	23.38	Peak	88.00	300	Vertical	Pass
4**	7330.416	44.15	54.0	9.85	AV	88.00	300	Vertical	Pass
5	12484.183	55.90	74.0	18.10	Peak	162.00	300	Vertical	Pass
5**	12484.183	43.26	54.0	10.74	AV	162.00	300	Vertical	Pass
6	15691.987	55.83	74.0	18.17	Peak	118.00	100	Vertical	Pass
6**	15691.987	44.08	54.0	9.92	AV	118.00	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	1521.996	41.06	74.0	32.94	Peak	355.00	400	Horizontal	Pass
1**	1521.996	29.61	54.0	24.39	AV	355.00	400	Horizontal	Pass
2	2278.828	42.29	74.0	31.71	Peak	199.00	100	Horizontal	Pass
2**	2278.828	34.91	54.0	19.09	AV	199.00	100	Horizontal	Pass
3	4047.618	49.05	74.0	24.95	Peak	347.00	200	Horizontal	Pass
3**	4047.618	39.66	54.0	14.34	AV	347.00	200	Horizontal	Pass
4	7622.767	55.06	74.0	18.94	Peak	206.00	100	Horizontal	Pass
4**	7622.767	45.62	54.0	8.38	AV	206.00	100	Horizontal	Pass
5	12455.354	53.24	74.0	20.76	Peak	19.00	300	Horizontal	Pass
5**	12455.354	43.23	54.0	10.77	AV	19.00	300	Horizontal	Pass
6	15902.418	55.23	74.0	18.77	Peak	62.00	400	Horizontal	Pass
6**	15902.418	42.54	54.0	11.46	AV	62.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.843	40.67	74.0	33.33	Peak	20.00	400	Vertical	Pass
1**	1529.843	30.78	54.0	23.22	AV	20.00	400	Vertical	Pass
2	2332.059	42.76	74.0	31.24	Peak	66.00	400	Vertical	Pass
2**	2332.059	34.22	54.0	19.78	AV	66.00	400	Vertical	Pass
3	4898.231	50.15	74.0	23.85	Peak	83.00	200	Vertical	Pass
3**	4898.231	41.55	54.0	12.45	AV	83.00	200	Vertical	Pass
4	7324.136	51.19	74.0	22.81	Peak	283.00	300	Vertical	Pass
4**	7324.136	41.05	54.0	12.95	AV	283.00	300	Vertical	Pass
5	12488.442	53.81	74.0	20.19	Peak	340.00	400	Vertical	Pass
5**	12488.442	46.72	54.0	7.28	AV	340.00	400	Vertical	Pass
6	15692.498	53.89	74.0	20.11	Peak	94.00	100	Vertical	Pass
6**	15692.498	42.03	54.0	11.97	AV	94.00	100	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	1521.533	38.14	74.0	35.86	Peak	22.00	300	Horizontal	Pass
1**	1521.533	27.09	54.0	26.91	AV	22.00	300	Horizontal	Pass
2	2273.262	44.86	74.0	29.14	Peak	293.00	300	Horizontal	Pass
2**	2273.262	34.66	54.0	19.34	AV	293.00	300	Horizontal	Pass
3	4049.191	47.42	74.0	26.58	Peak	172.00	200	Horizontal	Pass
3**	4049.191	39.37	54.0	14.63	AV	172.00	200	Horizontal	Pass
4	7619.084	50.03	74.0	23.97	Peak	224.00	100	Horizontal	Pass
4**	7619.084	43.52	54.0	10.48	AV	224.00	100	Horizontal	Pass
5	12457.305	53.40	74.0	20.60	Peak	92.00	400	Horizontal	Pass
5**	12457.305	43.14	54.0	10.86	AV	92.00	400	Horizontal	Pass
6	15904.405	51.82	74.0	22.18	Peak	308.00	300	Horizontal	Pass
6**	15904.405	45.29	54.0	8.71	AV	308.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.516	41.28	74.0	32.72	Peak	281.00	200	Vertical	Pass
1**	1529.516	28.01	54.0	25.99	AV	281.00	200	Vertical	Pass
2	2338.988	44.69	74.0	29.31	Peak	56.00	400	Vertical	Pass
2**	2338.988	35.97	54.0	18.03	AV	56.00	400	Vertical	Pass
3	4899.471	48.02	74.0	25.98	Peak	126.00	200	Vertical	Pass
3**	4899.471	41.91	54.0	12.09	AV	126.00	200	Vertical	Pass
4	7329.331	53.06	74.0	20.94	Peak	46.00	300	Vertical	Pass
4**	7329.331	43.22	54.0	10.78	AV	46.00	300	Vertical	Pass
5	12488.044	53.67	74.0	20.33	Peak	264.00	100	Vertical	Pass
5**	12488.044	44.22	54.0	9.78	AV	264.00	100	Vertical	Pass
6	15695.049	53.60	74.0	20.40	Peak	270.00	100	Vertical	Pass
6**	15695.049	46.74	54.0	7.26	AV	270.00	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	1525.848	40.22	74.0	33.78	Peak	152.00	300	Horizontal	Pass
1**	1525.848	31.56	54.0	22.44	AV	152.00	300	Horizontal	Pass
2	2273.139	43.40	74.0	30.60	Peak	264.00	200	Horizontal	Pass
2**	2273.139	33.89	54.0	20.11	AV	264.00	200	Horizontal	Pass
3	4046.468	44.52	74.0	29.48	Peak	299.00	200	Horizontal	Pass
3**	4046.468	37.59	54.0	16.41	AV	299.00	200	Horizontal	Pass
4	7618.083	50.49	74.0	23.51	Peak	299.00	400	Horizontal	Pass
4**	7618.083	45.05	54.0	8.95	AV	299.00	400	Horizontal	Pass
5	12455.752	54.97	74.0	19.03	Peak	153.00	300	Horizontal	Pass
5**	12455.752	45.15	54.0	8.85	AV	153.00	300	Horizontal	Pass
6	15903.312	55.76	74.0	18.24	Peak	114.00	400	Horizontal	Pass
6**	15903.312	42.11	54.0	11.89	AV	114.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.931	41.74	74.0	32.26	Peak	355.00	300	Vertical	Pass
1**	1528.931	26.89	54.0	27.11	AV	355.00	300	Vertical	Pass
2	2338.039	46.77	74.0	27.23	Peak	224.00	200	Vertical	Pass
2**	2338.039	36.42	54.0	17.58	AV	224.00	200	Vertical	Pass
3	4899.293	51.41	74.0	22.59	Peak	287.00	200	Vertical	Pass
3**	4899.293	40.71	54.0	13.29	AV	287.00	200	Vertical	Pass
4	7331.216	54.31	74.0	19.69	Peak	198.00	300	Vertical	Pass
4**	7331.216	42.61	54.0	11.39	AV	198.00	300	Vertical	Pass
5	12486.831	52.63	74.0	21.37	Peak	80.00	100	Vertical	Pass
5**	12486.831	46.45	54.0	7.55	AV	80.00	100	Vertical	Pass
6	15689.712	53.20	74.0	20.80	Peak	278.00	300	Vertical	Pass
6**	15689.712	46.08	54.0	7.92	AV	278.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.950	35.95	74.0	38.05	Peak	68.00	300	Horizontal	Pass
1**	1522.950	29.13	54.0	24.87	AV	68.00	300	Horizontal	Pass
2	2273.153	44.30	74.0	29.70	Peak	337.00	300	Horizontal	Pass
2**	2273.153	33.79	54.0	20.21	AV	337.00	300	Horizontal	Pass
3	4049.828	50.03	74.0	23.97	Peak	201.00	200	Horizontal	Pass
3**	4049.828	37.54	54.0	16.46	AV	201.00	200	Horizontal	Pass
4	7617.608	50.02	74.0	23.98	Peak	258.00	300	Horizontal	Pass
4**	7617.608	44.82	54.0	9.18	AV	258.00	300	Horizontal	Pass
5	12452.083	52.67	74.0	21.33	Peak	165.00	300	Horizontal	Pass
5**	12452.083	41.46	54.0	12.54	AV	165.00	300	Horizontal	Pass
6	15901.313	54.81	74.0	19.19	Peak	163.00	400	Horizontal	Pass
6**	15901.313	44.51	54.0	9.49	AV	163.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.834	37.90	74.0	36.10	Peak	66.00	400	Vertical	Pass
1**	1530.834	29.88	54.0	24.12	AV	66.00	400	Vertical	Pass
2	2338.961	46.53	74.0	27.47	Peak	327.00	300	Vertical	Pass
2**	2338.961	33.37	54.0	20.63	AV	327.00	300	Vertical	Pass
3	4902.118	49.03	74.0	24.97	Peak	346.00	200	Vertical	Pass
3**	4902.118	38.49	54.0	15.51	AV	346.00	200	Vertical	Pass
4	7329.290	54.11	74.0	19.89	Peak	321.00	200	Vertical	Pass
4**	7329.290	44.05	54.0	9.95	AV	321.00	200	Vertical	Pass
5	12484.908	54.39	74.0	19.61	Peak	191.00	400	Vertical	Pass
5**	12484.908	41.16	54.0	12.84	AV	191.00	400	Vertical	Pass
6	15693.573	51.43	74.0	22.57	Peak	167.00	100	Vertical	Pass
6**	15693.573	45.95	54.0	8.05	AV	167.00	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	1523.110	35.95	74.0	38.05	Peak	232.00	200	Horizontal	Pass
1**	1523.110	26.62	54.0	27.38	AV	232.00	200	Horizontal	Pass
2	2274.092	41.07	74.0	32.93	Peak	100.00	100	Horizontal	Pass
2**	2274.092	34.80	54.0	19.20	AV	100.00	100	Horizontal	Pass
3	4043.176	49.82	74.0	24.18	Peak	59.00	200	Horizontal	Pass
3**	4043.176	38.47	54.0	15.53	AV	59.00	200	Horizontal	Pass
4	7620.020	53.29	74.0	20.71	Peak	203.00	100	Horizontal	Pass
4**	7620.020	42.75	54.0	11.25	AV	203.00	100	Horizontal	Pass
5	12457.251	54.19	74.0	19.81	Peak	354.00	300	Horizontal	Pass
5**	12457.251	46.03	54.0	7.97	AV	354.00	300	Horizontal	Pass
6	15906.394	52.89	74.0	21.11	Peak	258.00	100	Horizontal	Pass
6**	15906.394	45.96	54.0	8.04	AV	258.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.702	39.73	74.0	34.27	Peak	24.00	300	Vertical	Pass
1**	1531.702	26.92	54.0	27.08	AV	24.00	300	Vertical	Pass
2	2336.955	42.94	74.0	31.06	Peak	144.00	200	Vertical	Pass
2**	2336.955	35.19	54.0	18.81	AV	144.00	200	Vertical	Pass
3	4898.551	46.97	74.0	27.03	Peak	155.00	200	Vertical	Pass
3**	4898.551	41.57	54.0	12.43	AV	155.00	200	Vertical	Pass
4	7326.389	52.62	74.0	21.38	Peak	10.00	200	Vertical	Pass
4**	7326.389	46.46	54.0	7.54	AV	10.00	200	Vertical	Pass
5	12488.085	53.49	74.0	20.51	Peak	117.00	100	Vertical	Pass
5**	12488.085	46.59	54.0	7.41	AV	117.00	100	Vertical	Pass
6	15690.039	53.85	74.0	20.15	Peak	17.00	400	Vertical	Pass
6**	15690.039	46.96	54.0	7.04	AV	17.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.073	38.16	74.0	35.84	Peak	345.00	100	Horizontal	Pass
1**	1526.073	28.68	54.0	25.32	AV	345.00	100	Horizontal	Pass
2	2273.663	46.68	74.0	27.32	Peak	81.00	100	Horizontal	Pass
2**	2273.663	34.44	54.0	19.56	AV	81.00	100	Horizontal	Pass
3	4045.969	45.09	74.0	28.91	Peak	233.00	200	Horizontal	Pass
3**	4045.969	36.66	54.0	17.34	AV	233.00	200	Horizontal	Pass
4	7617.206	53.62	74.0	20.38	Peak	85.00	400	Horizontal	Pass
4**	7617.206	45.10	54.0	8.90	AV	85.00	400	Horizontal	Pass
5	12456.537	54.95	74.0	19.05	Peak	118.00	400	Horizontal	Pass
5**	12456.537	42.81	54.0	11.19	AV	118.00	400	Horizontal	Pass
6	15906.592	52.34	74.0	21.66	Peak	266.00	100	Horizontal	Pass
6**	15906.592	46.89	54.0	7.11	AV	266.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.123	39.03	74.0	34.97	Peak	176.00	400	Vertical	Pass
1**	1529.123	26.08	54.0	27.92	AV	176.00	400	Vertical	Pass
2	2335.019	44.54	74.0	29.46	Peak	89.00	200	Vertical	Pass
2**	2335.019	33.30	54.0	20.70	AV	89.00	200	Vertical	Pass
3	4897.414	52.22	74.0	21.78	Peak	210.00	200	Vertical	Pass
3**	4897.414	40.95	54.0	13.05	AV	210.00	200	Vertical	Pass
4	7326.266	54.31	74.0	19.69	Peak	290.00	300	Vertical	Pass
4**	7326.266	46.41	54.0	7.59	AV	290.00	300	Vertical	Pass
5	12488.971	53.62	74.0	20.38	Peak	64.00	400	Vertical	Pass
5**	12488.971	45.66	54.0	8.34	AV	64.00	400	Vertical	Pass
6	15693.532	52.16	74.0	21.84	Peak	252.00	200	Vertical	Pass
6**	15693.532	45.08	54.0	8.92	AV	252.00	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	1525.504	37.47	74.0	36.53	Peak	281.00	400	Horizontal	Pass
1**	1525.504	27.87	54.0	26.13	AV	281.00	400	Horizontal	Pass
2	2278.268	42.37	74.0	31.63	Peak	275.00	200	Horizontal	Pass
2**	2278.268	37.19	54.0	16.81	AV	275.00	200	Horizontal	Pass
3	4048.798	44.47	74.0	29.53	Peak	80.00	200	Horizontal	Pass
3**	4048.798	34.68	54.0	19.32	AV	80.00	200	Horizontal	Pass
4	7624.407	50.10	74.0	23.90	Peak	82.00	300	Horizontal	Pass
4**	7624.407	42.41	54.0	11.59	AV	82.00	300	Horizontal	Pass
5	12453.626	54.08	74.0	19.92	Peak	84.00	300	Horizontal	Pass
5**	12453.626	44.14	54.0	9.86	AV	84.00	300	Horizontal	Pass
6	15902.651	54.79	74.0	19.21	Peak	275.00	300	Horizontal	Pass
6**	15902.651	44.28	54.0	9.72	AV	275.00	300	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	1530.119	36.11	74.0	37.89	Peak	205.00	400	Vertical	Pass
1**	1530.119	28.42	54.0	25.58	AV	205.00	400	Vertical	Pass
2	2338.338	42.13	74.0	31.87	Peak	250.00	100	Vertical	Pass
2**	2338.338	33.23	54.0	20.77	AV	250.00	100	Vertical	Pass
3	4897.067	51.49	74.0	22.51	Peak	110.00	200	Vertical	Pass
3**	4897.067	42.70	54.0	11.30	AV	110.00	200	Vertical	Pass
4	7329.648	52.88	74.0	21.12	Peak	178.00	400	Vertical	Pass
4**	7329.648	46.73	54.0	7.27	AV	178.00	400	Vertical	Pass
5	12487.358	52.54	74.0	21.46	Peak	139.00	100	Vertical	Pass
5**	12487.358	44.19	54.0	9.81	AV	139.00	100	Vertical	Pass
6	15693.574	53.35	74.0	20.65	Peak	169.00	200	Vertical	Pass
6**	15693.574	43.00	54.0	11.00	AV	169.00	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	1524.019	37.21	74.0	36.79	Peak	26.00	400	Horizontal	Pass
1**	1524.019	30.44	54.0	23.56	AV	26.00	400	Horizontal	Pass
2	2277.372	41.57	74.0	32.43	Peak	64.00	300	Horizontal	Pass
2**	2277.372	33.82	54.0	20.18	AV	64.00	300	Horizontal	Pass
3	4047.136	45.39	74.0	28.61	Peak	325.00	200	Horizontal	Pass
3**	4047.136	37.34	54.0	16.66	AV	325.00	200	Horizontal	Pass
4	7620.348	51.98	74.0	22.02	Peak	276.00	200	Horizontal	Pass
4**	7620.348	45.15	54.0	8.85	AV	276.00	200	Horizontal	Pass
5	12453.210	53.78	74.0	20.22	Peak	35.00	300	Horizontal	Pass
5**	12453.210	43.22	54.0	10.78	AV	35.00	300	Horizontal	Pass
6	15906.354	53.26	74.0	20.74	Peak	261.00	200	Horizontal	Pass
6**	15906.354	44.17	54.0	9.83	AV	261.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.216	38.55	74.0	35.45	Peak	8.00	300	Vertical	Pass
1**	1527.216	26.93	54.0	27.07	AV	8.00	300	Vertical	Pass
2	2337.094	47.45	74.0	26.55	Peak	295.00	400	Vertical	Pass
2**	2337.094	35.48	54.0	18.52	AV	295.00	400	Vertical	Pass
3	4898.341	47.15	74.0	26.85	Peak	104.00	200	Vertical	Pass
3**	4898.341	36.91	54.0	17.09	AV	104.00	200	Vertical	Pass
4	7325.661	52.37	74.0	21.63	Peak	73.00	300	Vertical	Pass
4**	7325.661	44.45	54.0	9.55	AV	73.00	300	Vertical	Pass
5	12483.741	51.74	74.0	22.26	Peak	64.00	400	Vertical	Pass
5**	12483.741	44.17	54.0	9.83	AV	64.00	400	Vertical	Pass
6	15694.739	53.77	74.0	20.23	Peak	317.00	100	Vertical	Pass
6**	15694.739	44.38	54.0	9.62	AV	317.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.694	35.88	74.0	38.12	Peak	249.00	100	Horizontal	Pass
1**	1524.694	30.06	54.0	23.94	AV	249.00	100	Horizontal	Pass
2	2275.205	45.20	74.0	28.80	Peak	147.00	300	Horizontal	Pass
2**	2275.205	33.40	54.0	20.60	AV	147.00	300	Horizontal	Pass
3	4045.917	46.11	74.0	27.89	Peak	106.00	200	Horizontal	Pass
3**	4045.917	38.97	54.0	15.03	AV	106.00	200	Horizontal	Pass
4	7618.481	50.76	74.0	23.24	Peak	228.00	100	Horizontal	Pass
4**	7618.481	43.94	54.0	10.06	AV	228.00	100	Horizontal	Pass
5	12453.068	53.35	74.0	20.65	Peak	319.00	300	Horizontal	Pass
5**	12453.068	42.80	54.0	11.20	AV	319.00	300	Horizontal	Pass
6	15907.176	54.44	74.0	19.56	Peak	25.00	400	Horizontal	Pass
6**	15907.176	46.34	54.0	7.66	AV	25.00	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	1529.557	36.54	74.0	37.46	Peak	91.00	100	Vertical	Pass
1**	1529.557	28.94	54.0	25.06	AV	91.00	100	Vertical	Pass
2	2337.392	46.19	74.0	27.81	Peak	260.00	400	Vertical	Pass
2**	2337.392	32.85	54.0	21.15	AV	260.00	400	Vertical	Pass
3	4902.537	47.50	74.0	26.50	Peak	196.00	200	Vertical	Pass
3**	4902.537	38.56	54.0	15.44	AV	196.00	200	Vertical	Pass
4	7328.465	54.30	74.0	19.70	Peak	44.00	200	Vertical	Pass
4**	7328.465	42.71	54.0	11.29	AV	44.00	200	Vertical	Pass
5	12485.264	52.87	74.0	21.13	Peak	73.00	100	Vertical	Pass
5**	12485.264	45.19	54.0	8.81	AV	73.00	100	Vertical	Pass
6	15688.867	53.52	74.0	20.48	Peak	115.00	400	Vertical	Pass
6**	15688.867	42.90	54.0	11.10	AV	115.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.451	39.87	74.0	34.13	Peak	233.00	200	Horizontal	Pass
1**	1524.451	30.39	54.0	23.61	AV	233.00	200	Horizontal	Pass
2	2275.191	45.03	74.0	28.97	Peak	269.00	100	Horizontal	Pass
2**	2275.191	36.50	54.0	17.50	AV	269.00	100	Horizontal	Pass
3	4043.368	46.61	74.0	27.39	Peak	133.00	200	Horizontal	Pass
3**	4043.368	36.31	54.0	17.69	AV	133.00	200	Horizontal	Pass
4	7622.495	50.18	74.0	23.82	Peak	172.00	100	Horizontal	Pass
4**	7622.495	44.95	54.0	9.05	AV	172.00	100	Horizontal	Pass
5	12453.232	55.69	74.0	18.31	Peak	172.00	200	Horizontal	Pass
5**	12453.232	42.78	54.0	11.22	AV	172.00	200	Horizontal	Pass
6	15903.970	52.60	74.0	21.40	Peak	197.00	200	Horizontal	Pass
6**	15903.970	43.93	54.0	10.07	AV	197.00	200	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	1531.225	36.07	74.0	37.93	Peak	85.00	400	Vertical	Pass
1**	1531.225	27.50	54.0	26.50	AV	85.00	400	Vertical	Pass
2	2338.062	44.95	74.0	29.05	Peak	296.00	300	Vertical	Pass
2**	2338.062	34.29	54.0	19.71	AV	296.00	300	Vertical	Pass
3	4898.601	50.31	74.0	23.69	Peak	114.00	200	Vertical	Pass
3**	4898.601	38.55	54.0	15.45	AV	114.00	200	Vertical	Pass
4	7326.421	55.22	74.0	18.78	Peak	13.00	100	Vertical	Pass
4**	7326.421	42.48	54.0	11.52	AV	13.00	100	Vertical	Pass
5	12486.160	54.87	74.0	19.13	Peak	98.00	400	Vertical	Pass
5**	12486.160	42.65	54.0	11.35	AV	98.00	400	Vertical	Pass
6	15691.476	53.02	74.0	20.98	Peak	185.00	400	Vertical	Pass
6**	15691.476	41.81	54.0	12.19	AV	185.00	400	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	1528.305	40.80	74.0	33.20	Peak	99.00	400	Horizontal	Pass
1**	1528.305	29.79	54.0	24.21	AV	99.00	400	Horizontal	Pass
2	2271.062	41.34	74.0	32.66	Peak	59.00	100	Horizontal	Pass
2**	2271.062	37.15	54.0	16.85	AV	59.00	100	Horizontal	Pass
3	4049.366	48.39	74.0	25.61	Peak	284.00	200	Horizontal	Pass
3**	4049.366	36.34	54.0	17.66	AV	284.00	200	Horizontal	Pass
4	7622.092	55.15	74.0	18.85	Peak	285.00	300	Horizontal	Pass
4**	7622.092	41.83	54.0	12.17	AV	285.00	300	Horizontal	Pass
5	12450.635	52.24	74.0	21.76	Peak	122.00	200	Horizontal	Pass
5**	12450.635	46.41	54.0	7.59	AV	122.00	200	Horizontal	Pass
6	15902.965	56.23	74.0	17.77	Peak	145.00	200	Horizontal	Pass
6**	15902.965	43.18	54.0	10.82	AV	145.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.074	37.03	74.0	36.97	Peak	120.00	200	Vertical	Pass
1**	1533.074	31.40	54.0	22.60	AV	120.00	200	Vertical	Pass
2	2337.788	44.78	74.0	29.22	Peak	63.00	300	Vertical	Pass
2**	2337.788	38.27	54.0	15.73	AV	63.00	300	Vertical	Pass
3	4900.832	50.84	74.0	23.16	Peak	259.00	200	Vertical	Pass
3**	4900.832	37.87	54.0	16.13	AV	259.00	200	Vertical	Pass
4	7328.249	53.12	74.0	20.88	Peak	357.00	300	Vertical	Pass
4**	7328.249	46.70	54.0	7.30	AV	357.00	300	Vertical	Pass
5	12485.154	51.87	74.0	22.13	Peak	120.00	400	Vertical	Pass
5**	12485.154	45.25	54.0	8.75	AV	120.00	400	Vertical	Pass
6	15687.768	56.73	74.0	17.27	Peak	310.00	100	Vertical	Pass
6**	15687.768	46.38	54.0	7.62	AV	310.00	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	1525.087	39.76	74.0	34.24	Peak	33.00	400	Horizontal	Pass
1**	1525.087	30.27	54.0	23.73	AV	33.00	400	Horizontal	Pass
2	2272.623	43.33	74.0	30.67	Peak	139.00	200	Horizontal	Pass
2**	2272.623	34.79	54.0	19.21	AV	139.00	200	Horizontal	Pass
3	4046.419	47.60	74.0	26.40	Peak	355.00	200	Horizontal	Pass
3**	4046.419	35.96	54.0	18.04	AV	355.00	200	Horizontal	Pass
4	7623.120	53.76	74.0	20.24	Peak	233.00	400	Horizontal	Pass
4**	7623.120	44.14	54.0	9.86	AV	233.00	400	Horizontal	Pass
5	12456.444	53.19	74.0	20.81	Peak	107.00	200	Horizontal	Pass
5**	12456.444	47.28	54.0	6.72	AV	107.00	200	Horizontal	Pass
6	15903.135	54.62	74.0	19.38	Peak	46.00	400	Horizontal	Pass
6**	15903.135	43.51	54.0	10.49	AV	46.00	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	1527.469	41.56	74.0	32.44	Peak	32.00	100	Vertical	Pass
1**	1527.469	26.73	54.0	27.27	AV	32.00	100	Vertical	Pass
2	2332.753	42.89	74.0	31.11	Peak	277.00	400	Vertical	Pass
2**	2332.753	35.14	54.0	18.86	AV	277.00	400	Vertical	Pass
3	4899.192	51.13	74.0	22.87	Peak	12.00	200	Vertical	Pass
3**	4899.192	37.61	54.0	16.39	AV	12.00	200	Vertical	Pass
4	7330.053	51.41	74.0	22.59	Peak	320.00	200	Vertical	Pass
4**	7330.053	44.27	54.0	9.73	AV	320.00	200	Vertical	Pass
5	12489.420	51.61	74.0	22.39	Peak	204.00	100	Vertical	Pass
5**	12489.420	42.45	54.0	11.55	AV	204.00	100	Vertical	Pass
6	15687.856	55.17	74.0	18.83	Peak	328.00	300	Vertical	Pass
6**	15687.856	42.66	54.0	11.34	AV	328.00	300	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	1523.988	36.21	74.0	37.79	Peak	124.00	300	Horizontal	Pass
1**	1523.988	26.62	54.0	27.38	AV	124.00	300	Horizontal	Pass
2	2278.111	43.31	74.0	30.69	Peak	136.00	300	Horizontal	Pass
2**	2278.111	33.09	54.0	20.91	AV	136.00	300	Horizontal	Pass
3	4043.315	47.18	74.0	26.82	Peak	310.00	200	Horizontal	Pass
3**	4043.315	36.26	54.0	17.74	AV	310.00	200	Horizontal	Pass
4	7622.688	54.34	74.0	19.66	Peak	27.00	100	Horizontal	Pass
4**	7622.688	45.71	54.0	8.29	AV	27.00	100	Horizontal	Pass
5	12454.495	53.83	74.0	20.17	Peak	90.00	300	Horizontal	Pass
5**	12454.495	42.44	54.0	11.56	AV	90.00	300	Horizontal	Pass
6	15900.001	52.40	74.0	21.60	Peak	201.00	200	Horizontal	Pass
6**	15900.001	43.78	54.0	10.22	AV	201.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.112	40.78	74.0	33.22	Peak	223.00	100	Vertical	Pass
1**	1530.112	28.94	54.0	25.06	AV	223.00	100	Vertical	Pass
2	2336.125	45.76	74.0	28.24	Peak	248.00	100	Vertical	Pass
2**	2336.125	36.81	54.0	17.19	AV	248.00	100	Vertical	Pass
3	4902.090	47.19	74.0	26.81	Peak	240.00	200	Vertical	Pass
3**	4902.090	41.17	54.0	12.83	AV	240.00	200	Vertical	Pass
4	7330.379	52.10	74.0	21.90	Peak	72.00	200	Vertical	Pass
4**	7330.379	42.68	54.0	11.32	AV	72.00	200	Vertical	Pass
5	12487.505	54.76	74.0	19.24	Peak	191.00	200	Vertical	Pass
5**	12487.505	45.91	54.0	8.09	AV	191.00	200	Vertical	Pass
6	15694.051	54.60	74.0	19.40	Peak	39.00	300	Vertical	Pass
6**	15694.051	41.61	54.0	12.39	AV	39.00	300	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	1526.460	40.81	74.0	33.19	Peak	151.00	400	Horizontal	Pass
1**	1526.460	27.55	54.0	26.45	AV	151.00	400	Horizontal	Pass
2	2277.739	41.40	74.0	32.60	Peak	239.00	400	Horizontal	Pass
2**	2277.739	35.03	54.0	18.97	AV	239.00	400	Horizontal	Pass
3	4045.384	49.39	74.0	24.61	Peak	315.00	200	Horizontal	Pass
3**	4045.384	37.98	54.0	16.02	AV	315.00	200	Horizontal	Pass
4	7617.038	51.99	74.0	22.01	Peak	112.00	400	Horizontal	Pass
4**	7617.038	43.64	54.0	10.36	AV	112.00	400	Horizontal	Pass
5	12453.076	53.00	74.0	21.00	Peak	173.00	100	Horizontal	Pass
5**	12453.076	44.96	54.0	9.04	AV	173.00	100	Horizontal	Pass
6	15902.201	51.61	74.0	22.39	Peak	128.00	200	Horizontal	Pass
6**	15902.201	43.76	54.0	10.24	AV	128.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.091	37.47	74.0	36.53	Peak	199.00	300	Vertical	Pass
1**	1530.091	30.27	54.0	23.73	AV	199.00	300	Vertical	Pass
2	2338.101	42.33	74.0	31.67	Peak	177.00	300	Vertical	Pass
2**	2338.101	37.44	54.0	16.56	AV	177.00	300	Vertical	Pass
3	4902.744	50.35	74.0	23.65	Peak	220.00	200	Vertical	Pass
3**	4902.744	40.15	54.0	13.85	AV	220.00	200	Vertical	Pass
4	7324.087	55.03	74.0	18.97	Peak	331.00	300	Vertical	Pass
4**	7324.087	43.11	54.0	10.89	AV	331.00	300	Vertical	Pass
5	12486.846	52.52	74.0	21.48	Peak	297.00	300	Vertical	Pass
5**	12486.846	44.01	54.0	9.99	AV	297.00	300	Vertical	Pass
6	15690.784	55.97	74.0	18.03	Peak	116.00	400	Vertical	Pass
6**	15690.784	41.87	54.0	12.13	AV	116.00	400	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	1520.719	38.99	74.0	35.01	Peak	35.00	400	Horizontal	Pass
1**	1520.719	28.92	54.0	25.08	AV	35.00	400	Horizontal	Pass
2	2275.488	43.01	74.0	30.99	Peak	334.00	400	Horizontal	Pass
2**	2275.488	32.72	54.0	21.28	AV	334.00	400	Horizontal	Pass
3	4049.804	48.42	74.0	25.58	Peak	298.00	200	Horizontal	Pass
3**	4049.804	34.77	54.0	19.23	AV	298.00	200	Horizontal	Pass
4	7620.721	53.50	74.0	20.50	Peak	278.00	200	Horizontal	Pass
4**	7620.721	43.68	54.0	10.32	AV	278.00	200	Horizontal	Pass
5	12452.889	52.63	74.0	21.37	Peak	5.00	300	Horizontal	Pass
5**	12452.889	42.10	54.0	11.90	AV	5.00	300	Horizontal	Pass
6	15905.637	51.06	74.0	22.94	Peak	313.00	100	Horizontal	Pass
6**	15905.637	44.04	54.0	9.96	AV	313.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.196	39.48	74.0	34.52	Peak	344.00	200	Vertical	Pass
1**	1532.196	31.48	54.0	22.52	AV	344.00	200	Vertical	Pass
2	2339.362	45.15	74.0	28.85	Peak	248.00	400	Vertical	Pass
2**	2339.362	36.36	54.0	17.64	AV	248.00	400	Vertical	Pass
3	4901.099	48.19	74.0	25.81	Peak	134.00	200	Vertical	Pass
3**	4901.099	41.26	54.0	12.74	AV	134.00	200	Vertical	Pass
4	7327.472	52.27	74.0	21.73	Peak	355.00	200	Vertical	Pass
4**	7327.472	45.72	54.0	8.28	AV	355.00	200	Vertical	Pass
5	12487.633	52.05	74.0	21.95	Peak	51.00	400	Vertical	Pass
5**	12487.633	44.78	54.0	9.22	AV	51.00	400	Vertical	Pass
6	15690.061	56.50	74.0	17.50	Peak	233.00	300	Vertical	Pass
6**	15690.061	44.38	54.0	9.62	AV	233.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.413	41.24	74.0	32.76	Peak	292.00	300	Horizontal	Pass
1**	1521.413	30.50	54.0	23.50	AV	292.00	300	Horizontal	Pass
2	2277.441	45.23	74.0	28.77	Peak	61.00	300	Horizontal	Pass
2**	2277.441	34.20	54.0	19.80	AV	61.00	300	Horizontal	Pass
3	4050.136	46.22	74.0	27.78	Peak	172.00	200	Horizontal	Pass
3**	4050.136	36.43	54.0	17.57	AV	172.00	200	Horizontal	Pass
4	7618.379	55.51	74.0	18.49	Peak	135.00	200	Horizontal	Pass
4**	7618.379	41.26	54.0	12.74	AV	135.00	200	Horizontal	Pass
5	12450.799	52.01	74.0	21.99	Peak	94.00	200	Horizontal	Pass
5**	12450.799	46.78	54.0	7.22	AV	94.00	200	Horizontal	Pass
6	15904.284	53.49	74.0	20.51	Peak	239.00	400	Horizontal	Pass
6**	15904.284	44.50	54.0	9.50	AV	239.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.572	38.72	74.0	35.28	Peak	41.00	200	Vertical	Pass
1**	1532.572	27.44	54.0	26.56	AV	41.00	200	Vertical	Pass
2	2332.590	43.81	74.0	30.19	Peak	59.00	300	Vertical	Pass
2**	2332.590	34.20	54.0	19.80	AV	59.00	300	Vertical	Pass
3	4902.988	48.71	74.0	25.29	Peak	270.00	200	Vertical	Pass
3**	4902.988	38.03	54.0	15.97	AV	270.00	200	Vertical	Pass
4	7325.208	52.36	74.0	21.64	Peak	211.00	100	Vertical	Pass
4**	7325.208	42.83	54.0	11.17	AV	211.00	100	Vertical	Pass
5	12484.564	52.01	74.0	21.99	Peak	74.00	400	Vertical	Pass
5**	12484.564	45.63	54.0	8.37	AV	74.00	400	Vertical	Pass
6	15688.947	56.43	74.0	17.57	Peak	131.00	200	Vertical	Pass
6**	15688.947	44.03	54.0	9.97	AV	131.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.139	40.61	74.0	33.39	Peak	27.00	100	Horizontal	Pass
1**	1526.139	28.26	54.0	25.74	AV	27.00	100	Horizontal	Pass
2	2272.969	42.76	74.0	31.24	Peak	281.00	400	Horizontal	Pass
2**	2272.969	32.20	54.0	21.80	AV	281.00	400	Horizontal	Pass
3	4042.627	49.79	74.0	24.21	Peak	72.00	200	Horizontal	Pass
3**	4042.627	36.51	54.0	17.49	AV	72.00	200	Horizontal	Pass
4	7616.936	49.94	74.0	24.06	Peak	342.00	400	Horizontal	Pass
4**	7616.936	42.96	54.0	11.04	AV	342.00	400	Horizontal	Pass
5	12453.086	53.26	74.0	20.74	Peak	257.00	200	Horizontal	Pass
5**	12453.086	43.55	54.0	10.45	AV	257.00	200	Horizontal	Pass
6	15904.168	53.85	74.0	20.15	Peak	313.00	400	Horizontal	Pass
6**	15904.168	45.61	54.0	8.39	AV	313.00	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	1526.545	38.72	74.0	35.28	Peak	6.00	400	Vertical	Pass
1**	1526.545	25.94	54.0	28.06	AV	6.00	400	Vertical	Pass
2	2332.183	43.84	74.0	30.16	Peak	324.00	200	Vertical	Pass
2**	2332.183	36.12	54.0	17.88	AV	324.00	200	Vertical	Pass
3	4898.421	51.70	74.0	22.30	Peak	249.00	200	Vertical	Pass
3**	4898.421	37.61	54.0	16.39	AV	249.00	200	Vertical	Pass
4	7327.579	50.93	74.0	23.07	Peak	178.00	300	Vertical	Pass
4**	7327.579	42.85	54.0	11.15	AV	178.00	300	Vertical	Pass
5	12484.524	51.48	74.0	22.52	Peak	283.00	400	Vertical	Pass
5**	12484.524	45.86	54.0	8.14	AV	283.00	400	Vertical	Pass
6	15690.574	55.29	74.0	18.71	Peak	266.00	300	Vertical	Pass
6**	15690.574	46.45	54.0	7.55	AV	266.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.634	39.21	74.0	34.79	Peak	76.00	200	Horizontal	Pass
1**	1524.634	26.05	54.0	27.95	AV	76.00	200	Horizontal	Pass
2	2276.761	45.87	74.0	28.13	Peak	230.00	300	Horizontal	Pass
2**	2276.761	35.20	54.0	18.80	AV	230.00	300	Horizontal	Pass
3	4049.822	48.76	74.0	25.24	Peak	257.00	200	Horizontal	Pass
3**	4049.822	36.34	54.0	17.66	AV	257.00	200	Horizontal	Pass
4	7617.375	54.37	74.0	19.63	Peak	115.00	300	Horizontal	Pass
4**	7617.375	45.70	54.0	8.30	AV	115.00	300	Horizontal	Pass
5	12454.985	55.56	74.0	18.44	Peak	289.00	400	Horizontal	Pass
5**	12454.985	43.46	54.0	10.54	AV	289.00	400	Horizontal	Pass
6	15901.915	51.31	74.0	22.69	Peak	276.00	100	Horizontal	Pass
6**	15901.915	44.25	54.0	9.75	AV	276.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.138	40.00	74.0	34.00	Peak	304.00	400	Vertical	Pass
1**	1599.138	28.39	54.0	25.61	AV	304.00	400	Vertical	Pass
2	2230.313	40.94	74.0	33.06	Peak	152.00	200	Vertical	Pass
2**	2230.313	28.49	54.0	25.51	AV	152.00	200	Vertical	Pass
3	4255.351	49.67	74.0	24.33	Peak	227.00	200	Vertical	Pass
3**	4255.351	38.85	54.0	15.15	AV	227.00	200	Vertical	Pass
4	7706.099	54.59	74.0	19.41	Peak	242.00	100	Vertical	Pass
4**	7706.099	42.05	54.0	11.95	AV	242.00	100	Vertical	Pass
5	12496.995	54.81	74.0	19.19	Peak	18.00	400	Vertical	Pass
5**	12496.995	45.58	54.0	8.42	AV	18.00	400	Vertical	Pass
6	15674.742	57.35	74.0	16.65	Peak	306.00	200	Vertical	Pass
6**	15674.742	44.76	54.0	9.24	AV	306.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.766	39.50	74.0	34.50	Peak	58.00	300	Horizontal	Pass
1**	1522.766	27.49	54.0	26.51	AV	58.00	300	Horizontal	Pass
2	2276.702	46.68	74.0	27.32	Peak	197.00	400	Horizontal	Pass
2**	2276.702	35.65	54.0	18.35	AV	197.00	400	Horizontal	Pass
3	4043.362	46.51	74.0	27.49	Peak	234.00	200	Horizontal	Pass
3**	4043.362	36.02	54.0	17.98	AV	234.00	200	Horizontal	Pass
4	7620.372	55.84	74.0	18.16	Peak	116.00	200	Horizontal	Pass
4**	7620.372	46.35	54.0	7.65	AV	116.00	200	Horizontal	Pass
5	12454.885	53.42	74.0	20.58	Peak	178.00	100	Horizontal	Pass
5**	12454.885	45.94	54.0	8.06	AV	178.00	100	Horizontal	Pass
6	15900.007	56.65	74.0	17.35	Peak	59.00	400	Horizontal	Pass
6**	15900.007	47.51	54.0	6.49	AV	59.00	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	1594.774	42.76	74.0	31.24	Peak	66.00	200	Vertical	Pass
1**	1594.774	25.20	54.0	28.80	AV	66.00	200	Vertical	Pass
2	2225.158	42.58	74.0	31.42	Peak	328.00	400	Vertical	Pass
2**	2225.158	29.01	54.0	24.99	AV	328.00	400	Vertical	Pass
3	4255.569	50.80	74.0	23.20	Peak	268.00	200	Vertical	Pass
3**	4255.569	36.61	54.0	17.39	AV	268.00	200	Vertical	Pass
4	7711.725	56.49	74.0	17.51	Peak	224.00	200	Vertical	Pass
4**	7711.725	39.82	54.0	14.18	AV	224.00	200	Vertical	Pass
5	12499.274	55.05	74.0	18.95	Peak	245.00	400	Vertical	Pass
5**	12499.274	46.03	54.0	7.97	AV	245.00	400	Vertical	Pass
6	15672.536	55.25	74.0	18.75	Peak	161.00	400	Vertical	Pass
6**	15672.536	45.32	54.0	8.68	AV	161.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.372	37.35	74.0	36.65	Peak	224.00	200	Horizontal	Pass
1**	1528.372	30.92	54.0	23.08	AV	224.00	200	Horizontal	Pass
2	2271.830	42.58	74.0	31.42	Peak	20.00	300	Horizontal	Pass
2**	2271.830	32.30	54.0	21.70	AV	20.00	300	Horizontal	Pass
3	4042.766	44.48	74.0	29.52	Peak	353.00	200	Horizontal	Pass
3**	4042.766	37.75	54.0	16.25	AV	353.00	200	Horizontal	Pass
4	7624.219	51.69	74.0	22.31	Peak	13.00	200	Horizontal	Pass
4**	7624.219	42.40	54.0	11.60	AV	13.00	200	Horizontal	Pass
5	12451.598	52.95	74.0	21.05	Peak	232.00	200	Horizontal	Pass
5**	12451.598	43.86	54.0	10.14	AV	232.00	200	Horizontal	Pass
6	15904.153	56.53	74.0	17.47	Peak	64.00	200	Horizontal	Pass
6**	15904.153	46.94	54.0	7.06	AV	64.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.287	42.83	74.0	31.17	Peak	317.00	100	Vertical	Pass
1**	1599.287	24.06	54.0	29.94	AV	317.00	100	Vertical	Pass
2	2223.740	38.76	74.0	35.24	Peak	161.00	200	Vertical	Pass
2**	2223.740	34.12	54.0	19.88	AV	161.00	200	Vertical	Pass
3	4257.539	45.76	74.0	28.24	Peak	208.00	200	Vertical	Pass
3**	4257.539	41.11	54.0	12.89	AV	208.00	200	Vertical	Pass
4	7708.663	57.08	74.0	16.92	Peak	188.00	300	Vertical	Pass
4**	7708.663	42.22	54.0	11.78	AV	188.00	300	Vertical	Pass
5	12496.885	55.87	74.0	18.13	Peak	258.00	300	Vertical	Pass
5**	12496.885	42.16	54.0	11.84	AV	258.00	300	Vertical	Pass
6	15670.320	53.59	74.0	20.41	Peak	317.00	200	Vertical	Pass
6**	15670.320	43.59	54.0	10.41	AV	317.00	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	1527.679	37.40	74.0	36.60	Peak	343.00	400	Horizontal	Pass
1**	1527.679	30.83	54.0	23.17	AV	343.00	400	Horizontal	Pass
2	2278.033	45.44	74.0	28.56	Peak	201.00	200	Horizontal	Pass
2**	2278.033	31.69	54.0	22.31	AV	201.00	200	Horizontal	Pass
3	4044.151	46.19	74.0	27.81	Peak	351.00	200	Horizontal	Pass
3**	4044.151	39.92	54.0	14.08	AV	351.00	200	Horizontal	Pass
4	7619.179	50.08	74.0	23.92	Peak	100.00	200	Horizontal	Pass
4**	7619.179	46.06	54.0	7.94	AV	100.00	200	Horizontal	Pass
5	12452.865	52.12	74.0	21.88	Peak	18.00	200	Horizontal	Pass
5**	12452.865	41.49	54.0	12.51	AV	18.00	200	Horizontal	Pass
6	15906.551	50.82	74.0	23.18	Peak	253.00	100	Horizontal	Pass
6**	15906.551	47.39	54.0	6.61	AV	253.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.928	38.02	74.0	35.98	Peak	127.00	200	Vertical	Pass
1**	1597.928	23.06	54.0	30.94	AV	127.00	200	Vertical	Pass
2	2231.101	44.34	74.0	29.66	Peak	249.00	200	Vertical	Pass
2**	2231.101	32.77	54.0	21.23	AV	249.00	200	Vertical	Pass
3	4258.611	47.65	74.0	26.35	Peak	81.00	200	Vertical	Pass
3**	4258.611	40.54	54.0	13.46	AV	81.00	200	Vertical	Pass
4	7712.083	58.35	74.0	15.65	Peak	79.00	100	Vertical	Pass
4**	7712.083	42.59	54.0	11.41	AV	79.00	100	Vertical	Pass
5	12500.869	51.60	74.0	22.40	Peak	336.00	300	Vertical	Pass
5**	12500.869	40.71	54.0	13.29	AV	336.00	300	Vertical	Pass
6	15674.828	53.65	74.0	20.35	Peak	24.00	300	Vertical	Pass
6**	15674.828	44.19	54.0	9.81	AV	24.00	300	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	1522.483	36.08	74.0	37.92	Peak	106.00	400	Horizontal	Pass
1**	1522.483	28.62	54.0	25.38	AV	106.00	400	Horizontal	Pass
2	2271.357	43.68	74.0	30.32	Peak	199.00	300	Horizontal	Pass
2**	2271.357	36.01	54.0	17.99	AV	199.00	300	Horizontal	Pass
3	4046.228	48.82	74.0	25.18	Peak	194.00	200	Horizontal	Pass
3**	4046.228	35.89	54.0	18.11	AV	194.00	200	Horizontal	Pass
4	7618.384	54.23	74.0	19.77	Peak	86.00	100	Horizontal	Pass
4**	7618.384	45.54	54.0	8.46	AV	86.00	100	Horizontal	Pass
5	12456.746	52.46	74.0	21.54	Peak	320.00	100	Horizontal	Pass
5**	12456.746	43.92	54.0	10.08	AV	320.00	100	Horizontal	Pass
6	15906.961	53.96	74.0	20.04	Peak	348.00	200	Horizontal	Pass
6**	15906.961	41.82	54.0	12.18	AV	348.00	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	1599.158	37.58	74.0	36.42	Peak	184.00	400	Vertical	Pass
1**	1599.158	28.76	54.0	25.24	AV	184.00	400	Vertical	Pass
2	2231.105	38.98	74.0	35.02	Peak	17.00	300	Vertical	Pass
2**	2231.105	32.20	54.0	21.80	AV	17.00	300	Vertical	Pass
3	4259.813	47.66	74.0	26.34	Peak	182.00	200	Vertical	Pass
3**	4259.813	36.72	54.0	17.28	AV	182.00	200	Vertical	Pass
4	7708.528	55.49	74.0	18.51	Peak	39.00	100	Vertical	Pass
4**	7708.528	45.23	54.0	8.77	AV	39.00	100	Vertical	Pass
5	12497.135	55.10	74.0	18.90	Peak	249.00	100	Vertical	Pass
5**	12497.135	43.26	54.0	10.74	AV	249.00	100	Vertical	Pass
6	15673.775	58.26	74.0	15.74	Peak	6.00	400	Vertical	Pass
6**	15673.775	42.16	54.0	11.84	AV	6.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.796	41.52	74.0	32.48	Peak	249.00	400	Horizontal	Pass
1**	1522.796	30.11	54.0	23.89	AV	249.00	400	Horizontal	Pass
2	2273.418	42.83	74.0	31.17	Peak	213.00	400	Horizontal	Pass
2**	2273.418	31.60	54.0	22.40	AV	213.00	400	Horizontal	Pass
3	4049.517	48.83	74.0	25.17	Peak	244.00	200	Horizontal	Pass
3**	4049.517	34.99	54.0	19.01	AV	244.00	200	Horizontal	Pass
4	7617.341	52.30	74.0	21.70	Peak	306.00	400	Horizontal	Pass
4**	7617.341	43.95	54.0	10.05	AV	306.00	400	Horizontal	Pass
5	12451.259	55.86	74.0	18.14	Peak	212.00	100	Horizontal	Pass
5**	12451.259	43.59	54.0	10.41	AV	212.00	100	Horizontal	Pass
6	15904.984	54.70	74.0	19.30	Peak	262.00	100	Horizontal	Pass
6**	15904.984	43.95	54.0	10.05	AV	262.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1602.219	37.45	74.0	36.55	Peak	342.00	100	Vertical	Pass
1**	1602.219	28.13	54.0	25.87	AV	342.00	100	Vertical	Pass
2	2226.505	42.54	74.0	31.46	Peak	203.00	400	Vertical	Pass
2**	2226.505	29.77	54.0	24.23	AV	203.00	400	Vertical	Pass
3	4256.329	50.56	74.0	23.44	Peak	155.00	200	Vertical	Pass
3**	4256.329	38.81	54.0	15.19	AV	155.00	200	Vertical	Pass
4	7711.216	52.83	74.0	21.17	Peak	231.00	200	Vertical	Pass
4**	7711.216	43.01	54.0	10.99	AV	231.00	200	Vertical	Pass
5	12501.401	56.26	74.0	17.74	Peak	319.00	400	Vertical	Pass
5**	12501.401	40.90	54.0	13.10	AV	319.00	400	Vertical	Pass
6	15673.807	57.01	74.0	16.99	Peak	94.00	400	Vertical	Pass
6**	15673.807	45.41	54.0	8.59	AV	94.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.102	36.30	74.0	37.70	Peak	282.00	300	Horizontal	Pass
1**	1523.102	25.96	54.0	28.04	AV	282.00	300	Horizontal	Pass
2	2275.707	44.91	74.0	29.09	Peak	112.00	300	Horizontal	Pass
2**	2275.707	35.60	54.0	18.40	AV	112.00	300	Horizontal	Pass
3	4044.076	46.01	74.0	27.99	Peak	60.00	200	Horizontal	Pass
3**	4044.076	35.14	54.0	18.86	AV	60.00	200	Horizontal	Pass
4	7618.347	52.47	74.0	21.53	Peak	55.00	100	Horizontal	Pass
4**	7618.347	41.98	54.0	12.02	AV	55.00	100	Horizontal	Pass
5	12456.032	50.64	74.0	23.36	Peak	20.00	200	Horizontal	Pass
5**	12456.032	42.90	54.0	11.10	AV	20.00	200	Horizontal	Pass
6	15904.109	53.22	74.0	20.78	Peak	212.00	400	Horizontal	Pass
6**	15904.109	46.99	54.0	7.01	AV	212.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.458	38.65	74.0	35.35	Peak	187.00	100	Vertical	Pass
1**	1598.458	23.34	54.0	30.66	AV	187.00	100	Vertical	Pass
2	2228.280	42.69	74.0	31.31	Peak	309.00	300	Vertical	Pass
2**	2228.280	28.62	54.0	25.38	AV	309.00	300	Vertical	Pass
3	4255.728	46.70	74.0	27.30	Peak	360.00	200	Vertical	Pass
3**	4255.728	36.12	54.0	17.88	AV	360.00	200	Vertical	Pass
4	7712.388	55.91	74.0	18.09	Peak	349.00	300	Vertical	Pass
4**	7712.388	42.26	54.0	11.74	AV	349.00	300	Vertical	Pass
5	12498.443	53.20	74.0	20.80	Peak	1.00	200	Vertical	Pass
5**	12498.443	43.16	54.0	10.84	AV	1.00	200	Vertical	Pass
6	15672.704	55.52	74.0	18.48	Peak	174.00	200	Vertical	Pass
6**	15672.704	44.22	54.0	9.78	AV	174.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.322	39.39	74.0	34.61	Peak	30.00	200	Horizontal	Pass
1**	1523.322	28.93	54.0	25.07	AV	30.00	200	Horizontal	Pass
2	2276.111	44.68	74.0	29.32	Peak	190.00	300	Horizontal	Pass
2**	2276.111	32.20	54.0	21.80	AV	190.00	300	Horizontal	Pass
3	4048.185	47.04	74.0	26.96	Peak	303.00	200	Horizontal	Pass
3**	4048.185	40.09	54.0	13.91	AV	303.00	200	Horizontal	Pass
4	7621.881	53.95	74.0	20.05	Peak	333.00	300	Horizontal	Pass
4**	7621.881	41.04	54.0	12.96	AV	333.00	300	Horizontal	Pass
5	12452.044	52.38	74.0	21.62	Peak	307.00	200	Horizontal	Pass
5**	12452.044	41.60	54.0	12.40	AV	307.00	200	Horizontal	Pass
6	15901.813	52.65	74.0	21.35	Peak	142.00	200	Horizontal	Pass
6**	15901.813	45.79	54.0	8.21	AV	142.00	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	1597.693	42.07	74.0	31.93	Peak	201.00	300	Vertical	Pass
1**	1597.693	27.09	54.0	26.91	AV	201.00	300	Vertical	Pass
2	2226.756	41.98	74.0	32.02	Peak	207.00	100	Vertical	Pass
2**	2226.756	30.79	54.0	23.21	AV	207.00	100	Vertical	Pass
3	4258.741	46.80	74.0	27.20	Peak	2.00	200	Vertical	Pass
3**	4258.741	35.92	54.0	18.08	AV	2.00	200	Vertical	Pass
4	7711.971	52.74	74.0	21.26	Peak	169.00	400	Vertical	Pass
4**	7711.971	44.02	54.0	9.98	AV	169.00	400	Vertical	Pass
5	12497.491	52.24	74.0	21.76	Peak	216.00	300	Vertical	Pass
5**	12497.491	40.18	54.0	13.82	AV	216.00	300	Vertical	Pass
6	15673.097	57.83	74.0	16.17	Peak	69.00	300	Vertical	Pass
6**	15673.097	44.14	54.0	9.86	AV	69.00	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	1526.898	38.73	74.0	35.27	Peak	180.00	200	Horizontal	Pass
1**	1526.898	29.91	54.0	24.09	AV	180.00	200	Horizontal	Pass
2	2277.247	41.86	74.0	32.14	Peak	115.00	100	Horizontal	Pass
2**	2277.247	34.69	54.0	19.31	AV	115.00	100	Horizontal	Pass
3	4048.106	46.87	74.0	27.13	Peak	114.00	200	Horizontal	Pass
3**	4048.106	35.79	54.0	18.21	AV	114.00	200	Horizontal	Pass
4	7623.850	53.70	74.0	20.30	Peak	156.00	400	Horizontal	Pass
4**	7623.850	46.43	54.0	7.57	AV	156.00	400	Horizontal	Pass
5	12454.137	51.12	74.0	22.88	Peak	235.00	200	Horizontal	Pass
5**	12454.137	44.50	54.0	9.50	AV	235.00	200	Horizontal	Pass
6	15906.491	55.41	74.0	18.59	Peak	256.00	100	Horizontal	Pass
6**	15906.491	45.41	54.0	8.59	AV	256.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.644	38.30	74.0	35.70	Peak	199.00	400	Vertical	Pass
1**	1600.644	27.34	54.0	26.66	AV	199.00	400	Vertical	Pass
2	2229.441	39.08	74.0	34.92	Peak	201.00	100	Vertical	Pass
2**	2229.441	30.06	54.0	23.94	AV	201.00	100	Vertical	Pass
3	4255.785	48.68	74.0	25.32	Peak	299.00	200	Vertical	Pass
3**	4255.785	39.66	54.0	14.34	AV	299.00	200	Vertical	Pass
4	7708.084	52.67	74.0	21.33	Peak	197.00	200	Vertical	Pass
4**	7708.084	39.50	54.0	14.50	AV	197.00	200	Vertical	Pass
5	12498.984	53.95	74.0	20.05	Peak	311.00	100	Vertical	Pass
5**	12498.984	40.24	54.0	13.76	AV	311.00	100	Vertical	Pass
6	15671.705	58.03	74.0	15.97	Peak	349.00	100	Vertical	Pass
6**	15671.705	43.21	54.0	10.79	AV	349.00	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	1526.468	39.56	74.0	34.44	Peak	169.00	400	Horizontal	Pass
1**	1526.468	30.54	54.0	23.46	AV	169.00	400	Horizontal	Pass
2	2275.852	40.93	74.0	33.07	Peak	308.00	200	Horizontal	Pass
2**	2275.852	35.87	54.0	18.13	AV	308.00	200	Horizontal	Pass
3	4047.236	44.35	74.0	29.65	Peak	257.00	200	Horizontal	Pass
3**	4047.236	39.94	54.0	14.06	AV	257.00	200	Horizontal	Pass
4	7624.337	50.82	74.0	23.18	Peak	359.00	400	Horizontal	Pass
4**	7624.337	41.13	54.0	12.87	AV	359.00	400	Horizontal	Pass
5	12457.056	55.50	74.0	18.50	Peak	267.00	400	Horizontal	Pass
5**	12457.056	47.10	54.0	6.90	AV	267.00	400	Horizontal	Pass
6	15899.710	54.48	74.0	19.52	Peak	72.00	200	Horizontal	Pass
6**	15899.710	44.60	54.0	9.40	AV	72.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.832	41.85	74.0	32.15	Peak	242.00	200	Vertical	Pass
1**	1597.832	23.29	54.0	30.71	AV	242.00	200	Vertical	Pass
2	2227.794	43.88	74.0	30.12	Peak	176.00	200	Vertical	Pass
2**	2227.794	34.41	54.0	19.59	AV	176.00	200	Vertical	Pass
3	4262.023	50.28	74.0	23.72	Peak	75.00	200	Vertical	Pass
3**	4262.023	35.31	54.0	18.69	AV	75.00	200	Vertical	Pass
4	7709.957	58.63	74.0	15.37	Peak	182.00	200	Vertical	Pass
4**	7709.957	43.32	54.0	10.68	AV	182.00	200	Vertical	Pass
5	12495.104	51.43	74.0	22.57	Peak	128.00	400	Vertical	Pass
5**	12495.104	41.02	54.0	12.98	AV	128.00	400	Vertical	Pass
6	15670.411	55.66	74.0	18.34	Peak	324.00	400	Vertical	Pass
6**	15670.411	43.67	54.0	10.33	AV	324.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.451	41.18	74.0	32.82	Peak	1.00	100	Horizontal	Pass
1**	1526.451	29.67	54.0	24.33	AV	1.00	100	Horizontal	Pass
2	2276.223	45.75	74.0	28.25	Peak	90.00	200	Horizontal	Pass
2**	2276.223	33.21	54.0	20.79	AV	90.00	200	Horizontal	Pass
3	4048.314	48.64	74.0	25.36	Peak	149.00	200	Horizontal	Pass
3**	4048.314	36.34	54.0	17.66	AV	149.00	200	Horizontal	Pass
4	7621.162	53.33	74.0	20.67	Peak	237.00	100	Horizontal	Pass
4**	7621.162	44.73	54.0	9.27	AV	237.00	100	Horizontal	Pass
5	12452.567	51.91	74.0	22.09	Peak	345.00	100	Horizontal	Pass
5**	12452.567	46.25	54.0	7.75	AV	345.00	100	Horizontal	Pass
6	15906.753	53.97	74.0	20.03	Peak	117.00	400	Horizontal	Pass
6**	15906.753	45.19	54.0	8.81	AV	117.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.829	42.38	74.0	31.62	Peak	288.00	200	Vertical	Pass
1**	1600.829	27.98	54.0	26.02	AV	288.00	200	Vertical	Pass
2	2227.132	41.38	74.0	32.62	Peak	342.00	100	Vertical	Pass
2**	2227.132	29.30	54.0	24.70	AV	342.00	100	Vertical	Pass
3	4260.968	46.74	74.0	27.26	Peak	138.00	200	Vertical	Pass
3**	4260.968	35.51	54.0	18.49	AV	138.00	200	Vertical	Pass
4	7704.775	53.34	74.0	20.66	Peak	255.00	400	Vertical	Pass
4**	7704.775	42.27	54.0	11.73	AV	255.00	400	Vertical	Pass
5	12501.728	51.25	74.0	22.75	Peak	215.00	300	Vertical	Pass
5**	12501.728	42.94	54.0	11.06	AV	215.00	300	Vertical	Pass
6	15673.151	56.14	74.0	17.86	Peak	238.00	100	Vertical	Pass
6**	15673.151	44.97	54.0	9.03	AV	238.00	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	1526.749	38.27	74.0	35.73	Peak	98.00	300	Horizontal	Pass
1**	1526.749	27.68	54.0	26.32	AV	98.00	300	Horizontal	Pass
2	2274.557	44.01	74.0	29.99	Peak	129.00	300	Horizontal	Pass
2**	2274.557	31.73	54.0	22.27	AV	129.00	300	Horizontal	Pass
3	4050.178	46.58	74.0	27.42	Peak	116.00	200	Horizontal	Pass
3**	4050.178	34.48	54.0	19.52	AV	116.00	200	Horizontal	Pass
4	7618.575	55.10	74.0	18.90	Peak	26.00	200	Horizontal	Pass
4**	7618.575	44.11	54.0	9.89	AV	26.00	200	Horizontal	Pass
5	12453.358	52.88	74.0	21.12	Peak	321.00	400	Horizontal	Pass
5**	12453.358	43.96	54.0	10.04	AV	321.00	400	Horizontal	Pass
6	15901.328	52.97	74.0	21.03	Peak	160.00	400	Horizontal	Pass
6**	15901.328	43.20	54.0	10.80	AV	160.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.490	41.23	74.0	32.77	Peak	111.00	400	Vertical	Pass
1**	1595.490	25.75	54.0	28.25	AV	111.00	400	Vertical	Pass
2	2225.504	39.38	74.0	34.62	Peak	205.00	200	Vertical	Pass
2**	2225.504	31.64	54.0	22.36	AV	205.00	200	Vertical	Pass
3	4259.753	48.63	74.0	25.37	Peak	144.00	200	Vertical	Pass
3**	4259.753	35.44	54.0	18.56	AV	144.00	200	Vertical	Pass
4	7705.629	55.18	74.0	18.82	Peak	339.00	300	Vertical	Pass
4**	7705.629	43.66	54.0	10.34	AV	339.00	300	Vertical	Pass
5	12502.511	55.33	74.0	18.67	Peak	344.00	300	Vertical	Pass
5**	12502.511	40.31	54.0	13.69	AV	344.00	300	Vertical	Pass
6	15672.996	56.03	74.0	17.97	Peak	17.00	400	Vertical	Pass
6**	15672.996	42.31	54.0	11.69	AV	17.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.915	38.10	74.0	35.90	Peak	61.00	100	Horizontal	Pass
1**	1526.915	27.29	54.0	26.71	AV	61.00	100	Horizontal	Pass
2	2277.682	43.75	74.0	30.25	Peak	283.00	200	Horizontal	Pass
2**	2277.682	34.40	54.0	19.60	AV	283.00	200	Horizontal	Pass
3	4049.249	45.80	74.0	28.20	Peak	45.00	200	Horizontal	Pass
3**	4049.249	36.13	54.0	17.87	AV	45.00	200	Horizontal	Pass
4	7621.630	52.96	74.0	21.04	Peak	265.00	200	Horizontal	Pass
4**	7621.630	44.82	54.0	9.18	AV	265.00	200	Horizontal	Pass
5	12458.517	50.73	74.0	23.27	Peak	261.00	100	Horizontal	Pass
5**	12458.517	42.23	54.0	11.77	AV	261.00	100	Horizontal	Pass
6	15905.271	55.64	74.0	18.36	Peak	106.00	100	Horizontal	Pass
6**	15905.271	42.82	54.0	11.18	AV	106.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.466	37.70	74.0	36.30	Peak	59.00	200	Vertical	Pass
1**	1595.466	26.14	54.0	27.86	AV	59.00	200	Vertical	Pass
2	2225.995	41.53	74.0	32.47	Peak	122.00	200	Vertical	Pass
2**	2225.995	30.77	54.0	23.23	AV	122.00	200	Vertical	Pass
3	4261.488	46.55	74.0	27.45	Peak	28.00	200	Vertical	Pass
3**	4261.488	39.89	54.0	14.11	AV	28.00	200	Vertical	Pass
4	7705.746	57.12	74.0	16.88	Peak	17.00	200	Vertical	Pass
4**	7705.746	43.78	54.0	10.22	AV	17.00	200	Vertical	Pass
5	12502.570	52.95	74.0	21.05	Peak	251.00	200	Vertical	Pass
5**	12502.570	41.32	54.0	12.68	AV	251.00	200	Vertical	Pass
6	15672.942	55.34	74.0	18.66	Peak	309.00	200	Vertical	Pass
6**	15672.942	45.27	54.0	8.73	AV	309.00	200	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	1525.587	39.08	74.0	34.92	Peak	169.00	200	Horizontal	Pass
1**	1525.587	28.55	54.0	25.45	AV	169.00	200	Horizontal	Pass
2	2278.804	45.54	74.0	28.46	Peak	19.00	400	Horizontal	Pass
2**	2278.804	34.34	54.0	19.66	AV	19.00	400	Horizontal	Pass
3	4048.305	45.00	74.0	29.00	Peak	136.00	200	Horizontal	Pass
3**	4048.305	36.44	54.0	17.56	AV	136.00	200	Horizontal	Pass
4	7616.515	53.42	74.0	20.58	Peak	314.00	300	Horizontal	Pass
4**	7616.515	44.88	54.0	9.12	AV	314.00	300	Horizontal	Pass
5	12453.510	50.45	74.0	23.55	Peak	288.00	400	Horizontal	Pass
5**	12453.510	43.07	54.0	10.93	AV	288.00	400	Horizontal	Pass
6	15900.696	55.92	74.0	18.08	Peak	278.00	100	Horizontal	Pass
6**	15900.696	46.96	54.0	7.04	AV	278.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.476	37.19	74.0	36.81	Peak	135.00	100	Vertical	Pass
1**	1594.476	23.27	54.0	30.73	AV	135.00	100	Vertical	Pass
2	2223.756	38.60	74.0	35.40	Peak	358.00	300	Vertical	Pass
2**	2223.756	30.75	54.0	23.25	AV	358.00	300	Vertical	Pass
3	4258.066	48.56	74.0	25.44	Peak	324.00	200	Vertical	Pass
3**	4258.066	38.96	54.0	15.04	AV	324.00	200	Vertical	Pass
4	7707.452	52.80	74.0	21.20	Peak	346.00	300	Vertical	Pass
4**	7707.452	42.72	54.0	11.28	AV	346.00	300	Vertical	Pass
5	12495.258	52.79	74.0	21.21	Peak	14.00	300	Vertical	Pass
5**	12495.258	40.96	54.0	13.04	AV	14.00	300	Vertical	Pass
6	15673.338	56.32	74.0	17.68	Peak	253.00	100	Vertical	Pass
6**	15673.338	39.78	54.0	14.22	AV	253.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.867	37.43	74.0	36.57	Peak	49.00	400	Horizontal	Pass
1**	1521.867	30.96	54.0	23.04	AV	49.00	400	Horizontal	Pass
2	2275.376	44.40	74.0	29.60	Peak	4.00	100	Horizontal	Pass
2**	2275.376	36.40	54.0	17.60	AV	4.00	100	Horizontal	Pass
3	4046.583	46.38	74.0	27.62	Peak	194.00	200	Horizontal	Pass
3**	4046.583	38.82	54.0	15.18	AV	194.00	200	Horizontal	Pass
4	7620.733	55.31	74.0	18.69	Peak	55.00	400	Horizontal	Pass
4**	7620.733	42.90	54.0	11.10	AV	55.00	400	Horizontal	Pass
5	12458.435	50.25	74.0	23.75	Peak	90.00	400	Horizontal	Pass
5**	12458.435	44.04	54.0	9.96	AV	90.00	400	Horizontal	Pass
6	15902.662	54.99	74.0	19.01	Peak	287.00	300	Horizontal	Pass
6**	15902.662	46.98	54.0	7.02	AV	287.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.458	38.89	74.0	35.11	Peak	64.00	200	Vertical	Pass
1**	1601.458	25.60	54.0	28.40	AV	64.00	200	Vertical	Pass
2	2228.929	44.25	74.0	29.75	Peak	102.00	100	Vertical	Pass
2**	2228.929	34.11	54.0	19.89	AV	102.00	100	Vertical	Pass
3	4255.273	48.24	74.0	25.76	Peak	350.00	200	Vertical	Pass
3**	4255.273	37.26	54.0	16.74	AV	350.00	200	Vertical	Pass
4	7712.047	53.32	74.0	20.68	Peak	121.00	400	Vertical	Pass
4**	7712.047	43.88	54.0	10.12	AV	121.00	400	Vertical	Pass
5	12500.245	52.68	74.0	21.32	Peak	307.00	400	Vertical	Pass
5**	12500.245	42.62	54.0	11.38	AV	307.00	400	Vertical	Pass
6	15669.289	55.51	74.0	18.49	Peak	264.00	300	Vertical	Pass
6**	15669.289	45.35	54.0	8.65	AV	264.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.924	37.19	74.0	36.81	Peak	256.00	300	Horizontal	Pass
1**	1522.924	26.73	54.0	27.27	AV	256.00	300	Horizontal	Pass
2	2273.441	45.26	74.0	28.74	Peak	188.00	400	Horizontal	Pass
2**	2273.441	32.92	54.0	21.08	AV	188.00	400	Horizontal	Pass
3	4047.802	46.43	74.0	27.57	Peak	182.00	200	Horizontal	Pass
3**	4047.802	34.41	54.0	19.59	AV	182.00	200	Horizontal	Pass
4	7623.663	49.98	74.0	24.02	Peak	162.00	100	Horizontal	Pass
4**	7623.663	43.16	54.0	10.84	AV	162.00	100	Horizontal	Pass
5	12456.635	54.41	74.0	19.59	Peak	289.00	100	Horizontal	Pass
5**	12456.635	47.16	54.0	6.84	AV	289.00	100	Horizontal	Pass
6	15899.805	50.75	74.0	23.25	Peak	22.00	400	Horizontal	Pass
6**	15899.805	44.67	54.0	9.33	AV	22.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.201	42.62	74.0	31.38	Peak	177.00	300	Vertical	Pass
1**	1596.201	24.76	54.0	29.24	AV	177.00	300	Vertical	Pass
2	2225.434	42.98	74.0	31.02	Peak	97.00	300	Vertical	Pass
2**	2225.434	30.64	54.0	23.36	AV	97.00	300	Vertical	Pass
3	4255.517	48.71	74.0	25.29	Peak	32.00	200	Vertical	Pass
3**	4255.517	38.84	54.0	15.16	AV	32.00	200	Vertical	Pass
4	7710.335	52.78	74.0	21.22	Peak	125.00	400	Vertical	Pass
4**	7710.335	44.71	54.0	9.29	AV	125.00	400	Vertical	Pass
5	12497.788	55.70	74.0	18.30	Peak	235.00	100	Vertical	Pass
5**	12497.788	44.39	54.0	9.61	AV	235.00	100	Vertical	Pass
6	15672.274	57.54	74.0	16.46	Peak	97.00	400	Vertical	Pass
6**	15672.274	40.48	54.0	13.52	AV	97.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.449	39.37	74.0	34.63	Peak	86.00	300	Horizontal	Pass
1**	1523.449	30.57	54.0	23.43	AV	86.00	300	Horizontal	Pass
2	2271.818	42.42	74.0	31.58	Peak	160.00	300	Horizontal	Pass
2**	2271.818	33.14	54.0	20.86	AV	160.00	300	Horizontal	Pass
3	4050.090	44.86	74.0	29.14	Peak	3.00	200	Horizontal	Pass
3**	4050.090	37.62	54.0	16.38	AV	3.00	200	Horizontal	Pass
4	7617.433	50.17	74.0	23.83	Peak	8.00	300	Horizontal	Pass
4**	7617.433	46.36	54.0	7.64	AV	8.00	300	Horizontal	Pass
5	12453.864	54.09	74.0	19.91	Peak	214.00	300	Horizontal	Pass
5**	12453.864	44.93	54.0	9.07	AV	214.00	300	Horizontal	Pass
6	15900.937	51.40	74.0	22.60	Peak	147.00	200	Horizontal	Pass
6**	15900.937	44.08	54.0	9.92	AV	147.00	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	1601.905	41.97	74.0	32.03	Peak	106.00	400	Vertical	Pass
1**	1601.905	23.60	54.0	30.40	AV	106.00	400	Vertical	Pass
2	2227.725	44.33	74.0	29.67	Peak	91.00	100	Vertical	Pass
2**	2227.725	29.65	54.0	24.35	AV	91.00	100	Vertical	Pass
3	4259.447	45.65	74.0	28.35	Peak	295.00	200	Vertical	Pass
3**	4259.447	40.16	54.0	13.84	AV	295.00	200	Vertical	Pass
4	7705.734	58.32	74.0	15.68	Peak	343.00	300	Vertical	Pass
4**	7705.734	44.39	54.0	9.61	AV	343.00	300	Vertical	Pass
5	12502.414	54.73	74.0	19.27	Peak	127.00	200	Vertical	Pass
5**	12502.414	46.15	54.0	7.85	AV	127.00	200	Vertical	Pass
6	15672.408	57.77	74.0	16.23	Peak	129.00	400	Vertical	Pass
6**	15672.408	40.66	54.0	13.34	AV	129.00	400	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	1520.767	41.20	74.0	32.80	Peak	346.00	100	Horizontal	Pass
1**	1520.767	30.99	54.0	23.01	AV	346.00	100	Horizontal	Pass
2	2271.409	43.81	74.0	30.19	Peak	299.00	200	Horizontal	Pass
2**	2271.409	33.18	54.0	20.82	AV	299.00	200	Horizontal	Pass
3	4046.744	44.15	74.0	29.85	Peak	133.00	200	Horizontal	Pass
3**	4046.744	39.82	54.0	14.18	AV	133.00	200	Horizontal	Pass
4	7619.946	53.28	74.0	20.72	Peak	42.00	300	Horizontal	Pass
4**	7619.946	42.43	54.0	11.57	AV	42.00	300	Horizontal	Pass
5	12450.981	54.25	74.0	19.75	Peak	178.00	300	Horizontal	Pass
5**	12450.981	43.78	54.0	10.22	AV	178.00	300	Horizontal	Pass
6	15905.369	50.97	74.0	23.03	Peak	112.00	200	Horizontal	Pass
6**	15905.369	45.23	54.0	8.77	AV	112.00	200	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	1602.400	39.73	74.0	34.27	Peak	13.00	100	Vertical	Pass
1**	1602.400	28.05	54.0	25.95	AV	13.00	100	Vertical	Pass
2	2228.094	41.40	74.0	32.60	Peak	170.00	100	Vertical	Pass
2**	2228.094	31.15	54.0	22.85	AV	170.00	100	Vertical	Pass
3	4256.604	48.91	74.0	25.09	Peak	163.00	200	Vertical	Pass
3**	4256.604	38.21	54.0	15.79	AV	163.00	200	Vertical	Pass
4	7711.643	58.38	74.0	15.62	Peak	132.00	300	Vertical	Pass
4**	7711.643	41.56	54.0	12.44	AV	132.00	300	Vertical	Pass
5	12499.309	54.47	74.0	19.53	Peak	5.00	100	Vertical	Pass
5**	12499.309	44.77	54.0	9.23	AV	5.00	100	Vertical	Pass
6	15674.543	56.24	74.0	17.76	Peak	337.00	300	Vertical	Pass
6**	15674.543	40.56	54.0	13.44	AV	337.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.114	37.53	74.0	36.47	Peak	302.00	100	Horizontal	Pass
1**	1522.114	29.98	54.0	24.02	AV	302.00	100	Horizontal	Pass
2	2274.236	42.17	74.0	31.83	Peak	103.00	400	Horizontal	Pass
2**	2274.236	35.50	54.0	18.50	AV	103.00	400	Horizontal	Pass
3	4050.117	47.56	74.0	26.44	Peak	306.00	200	Horizontal	Pass
3**	4050.117	37.07	54.0	16.93	AV	306.00	200	Horizontal	Pass
4	7623.737	52.74	74.0	21.26	Peak	112.00	300	Horizontal	Pass
4**	7623.737	41.05	54.0	12.95	AV	112.00	300	Horizontal	Pass
5	12455.058	52.42	74.0	21.58	Peak	194.00	400	Horizontal	Pass
5**	12455.058	43.08	54.0	10.92	AV	194.00	400	Horizontal	Pass
6	15904.294	51.36	74.0	22.64	Peak	288.00	400	Horizontal	Pass
6**	15904.294	44.76	54.0	9.24	AV	288.00	400	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	1598.422	40.83	74.0	33.17	Peak	173.00	300	Vertical	Pass
1**	1598.422	26.15	54.0	27.85	AV	173.00	300	Vertical	Pass
2	2229.686	43.83	74.0	30.17	Peak	151.00	100	Vertical	Pass
2**	2229.686	29.40	54.0	24.60	AV	151.00	100	Vertical	Pass
3	4256.587	49.66	74.0	24.34	Peak	350.00	200	Vertical	Pass
3**	4256.587	40.92	54.0	13.08	AV	350.00	200	Vertical	Pass
4	7706.242	53.10	74.0	20.90	Peak	2.00	100	Vertical	Pass
4**	7706.242	42.70	54.0	11.30	AV	2.00	100	Vertical	Pass
5	12496.298	56.43	74.0	17.57	Peak	192.00	100	Vertical	Pass
5**	12496.298	45.33	54.0	8.67	AV	192.00	100	Vertical	Pass
6	15669.066	56.36	74.0	17.64	Peak	57.00	400	Vertical	Pass
6**	15669.066	42.06	54.0	11.94	AV	57.00	400	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	1523.498	35.87	74.0	38.13	Peak	136.00	100	Horizontal	Pass
1**	1523.498	28.11	54.0	25.89	AV	136.00	100	Horizontal	Pass
2	2273.334	46.14	74.0	27.86	Peak	93.00	400	Horizontal	Pass
2**	2273.334	36.49	54.0	17.51	AV	93.00	400	Horizontal	Pass
3	4048.733	44.39	74.0	29.61	Peak	43.00	200	Horizontal	Pass
3**	4048.733	35.21	54.0	18.79	AV	43.00	200	Horizontal	Pass
4	7624.218	51.62	74.0	22.38	Peak	352.00	100	Horizontal	Pass
4**	7624.218	44.17	54.0	9.83	AV	352.00	100	Horizontal	Pass
5	12455.449	53.06	74.0	20.94	Peak	151.00	200	Horizontal	Pass
5**	12455.449	46.24	54.0	7.76	AV	151.00	200	Horizontal	Pass
6	15907.497	51.89	74.0	22.11	Peak	205.00	100	Horizontal	Pass
6**	15907.497	43.84	54.0	10.16	AV	205.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.093	43.09	74.0	30.91	Peak	54.00	100	Vertical	Pass
1**	1601.093	26.79	54.0	27.21	AV	54.00	100	Vertical	Pass
2	2227.807	39.97	74.0	34.03	Peak	75.00	400	Vertical	Pass
2**	2227.807	34.09	54.0	19.91	AV	75.00	400	Vertical	Pass
3	4257.153	44.91	74.0	29.09	Peak	276.00	200	Vertical	Pass
3**	4257.153	36.82	54.0	17.18	AV	276.00	200	Vertical	Pass
4	7704.684	58.03	74.0	15.97	Peak	123.00	200	Vertical	Pass
4**	7704.684	41.43	54.0	12.57	AV	123.00	200	Vertical	Pass
5	12498.867	52.67	74.0	21.33	Peak	330.00	300	Vertical	Pass
5**	12498.867	45.29	54.0	8.71	AV	330.00	300	Vertical	Pass
6	15673.194	52.65	74.0	21.35	Peak	0.00	400	Vertical	Pass
6**	15673.194	45.54	54.0	8.46	AV	0.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.636	36.06	74.0	37.94	Peak	192.00	300	Horizontal	Pass
1**	1524.636	26.97	54.0	27.03	AV	192.00	300	Horizontal	Pass
2	2273.916	43.23	74.0	30.77	Peak	312.00	200	Horizontal	Pass
2**	2273.916	36.16	54.0	17.84	AV	312.00	200	Horizontal	Pass
3	4048.293	44.83	74.0	29.17	Peak	180.00	200	Horizontal	Pass
3**	4048.293	35.79	54.0	18.21	AV	180.00	200	Horizontal	Pass
4	7618.992	52.42	74.0	21.58	Peak	26.00	400	Horizontal	Pass
4**	7618.992	44.38	54.0	9.62	AV	26.00	400	Horizontal	Pass
5	12453.370	51.17	74.0	22.83	Peak	85.00	400	Horizontal	Pass
5**	12453.370	45.10	54.0	8.90	AV	85.00	400	Horizontal	Pass
6	15904.418	54.44	74.0	19.56	Peak	55.00	200	Horizontal	Pass
6**	15904.418	44.52	54.0	9.48	AV	55.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.830	43.08	74.0	30.92	Peak	136.00	300	Vertical	Pass
1**	1599.830	25.19	54.0	28.81	AV	136.00	300	Vertical	Pass
2	2227.646	39.08	74.0	34.92	Peak	222.00	200	Vertical	Pass
2**	2227.646	29.56	54.0	24.44	AV	222.00	200	Vertical	Pass
3	4255.310	46.32	74.0	27.68	Peak	70.00	200	Vertical	Pass
3**	4255.310	37.01	54.0	16.99	AV	70.00	200	Vertical	Pass
4	7707.419	58.29	74.0	15.71	Peak	159.00	100	Vertical	Pass
4**	7707.419	39.82	54.0	14.18	AV	159.00	100	Vertical	Pass
5	12498.406	51.40	74.0	22.60	Peak	164.00	300	Vertical	Pass
5**	12498.406	43.50	54.0	10.50	AV	164.00	300	Vertical	Pass
6	15668.668	58.61	74.0	15.39	Peak	247.00	300	Vertical	Pass
6**	15668.668	41.04	54.0	12.96	AV	247.00	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	1521.410	36.27	74.0	37.73	Peak	125.00	100	Horizontal	Pass
1**	1521.410	31.08	54.0	22.92	AV	125.00	100	Horizontal	Pass
2	2278.836	45.13	74.0	28.87	Peak	274.00	300	Horizontal	Pass
2**	2278.836	35.08	54.0	18.92	AV	274.00	300	Horizontal	Pass
3	4048.609	47.75	74.0	26.25	Peak	176.00	200	Horizontal	Pass
3**	4048.609	35.94	54.0	18.06	AV	176.00	200	Horizontal	Pass
4	7621.579	51.95	74.0	22.05	Peak	177.00	200	Horizontal	Pass
4**	7621.579	44.98	54.0	9.02	AV	177.00	200	Horizontal	Pass
5	12456.296	54.93	74.0	19.07	Peak	74.00	300	Horizontal	Pass
5**	12456.296	42.09	54.0	11.91	AV	74.00	300	Horizontal	Pass
6	15903.514	52.28	74.0	21.72	Peak	190.00	100	Horizontal	Pass
6**	15903.514	45.07	54.0	8.93	AV	190.00	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	1595.702	40.91	74.0	33.09	Peak	112.00	100	Vertical	Pass
1**	1595.702	23.62	54.0	30.38	AV	112.00	100	Vertical	Pass
2	2226.735	38.72	74.0	35.28	Peak	67.00	300	Vertical	Pass
2**	2226.735	34.14	54.0	19.86	AV	67.00	300	Vertical	Pass
3	4257.911	50.31	74.0	23.69	Peak	90.00	200	Vertical	Pass
3**	4257.911	40.73	54.0	13.27	AV	90.00	200	Vertical	Pass
4	7705.625	55.35	74.0	18.65	Peak	213.00	100	Vertical	Pass
4**	7705.625	40.87	54.0	13.13	AV	213.00	100	Vertical	Pass
5	12497.052	51.48	74.0	22.52	Peak	238.00	100	Vertical	Pass
5**	12497.052	44.81	54.0	9.19	AV	238.00	100	Vertical	Pass
6	15668.989	53.17	74.0	20.83	Peak	296.00	200	Vertical	Pass
6**	15668.989	44.52	54.0	9.48	AV	296.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.911	41.35	74.0	32.65	Peak	72.00	200	Horizontal	Pass
1**	1526.911	26.06	54.0	27.94	AV	72.00	200	Horizontal	Pass
2	2272.930	44.40	74.0	29.60	Peak	8.00	300	Horizontal	Pass
2**	2272.930	32.92	54.0	21.08	AV	8.00	300	Horizontal	Pass
3	4048.527	46.59	74.0	27.41	Peak	177.00	200	Horizontal	Pass
3**	4048.527	36.67	54.0	17.33	AV	177.00	200	Horizontal	Pass
4	7617.447	51.98	74.0	22.02	Peak	122.00	100	Horizontal	Pass
4**	7617.447	44.75	54.0	9.25	AV	122.00	100	Horizontal	Pass
5	12454.277	53.27	74.0	20.73	Peak	348.00	100	Horizontal	Pass
5**	12454.277	44.70	54.0	9.30	AV	348.00	100	Horizontal	Pass
6	15900.447	52.69	74.0	21.31	Peak	284.00	100	Horizontal	Pass
6**	15900.447	42.38	54.0	11.62	AV	284.00	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	1600.634	40.02	74.0	33.98	Peak	112.00	100	Vertical	Pass
1**	1600.634	25.25	54.0	28.75	AV	112.00	100	Vertical	Pass
2	2226.704	38.62	74.0	35.38	Peak	120.00	300	Vertical	Pass
2**	2226.704	32.91	54.0	21.09	AV	120.00	300	Vertical	Pass
3	4259.215	48.27	74.0	25.73	Peak	228.00	200	Vertical	Pass
3**	4259.215	40.73	54.0	13.27	AV	228.00	200	Vertical	Pass
4	7711.928	54.05	74.0	19.95	Peak	222.00	400	Vertical	Pass
4**	7711.928	43.73	54.0	10.27	AV	222.00	400	Vertical	Pass
5	12498.697	50.66	74.0	23.34	Peak	10.00	100	Vertical	Pass
5**	12498.697	40.35	54.0	13.65	AV	10.00	100	Vertical	Pass
6	15668.972	55.89	74.0	18.11	Peak	111.00	300	Vertical	Pass
6**	15668.972	40.78	54.0	13.22	AV	111.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.545	39.76	74.0	34.24	Peak	305.00	400	Horizontal	Pass
1**	1524.545	30.77	54.0	23.23	AV	305.00	400	Horizontal	Pass
2	2276.197	42.98	74.0	31.02	Peak	236.00	300	Horizontal	Pass
2**	2276.197	32.12	54.0	21.88	AV	236.00	300	Horizontal	Pass
3	4045.617	48.12	74.0	25.88	Peak	277.00	200	Horizontal	Pass
3**	4045.617	38.35	54.0	15.65	AV	277.00	200	Horizontal	Pass
4	7623.911	50.90	74.0	23.10	Peak	338.00	400	Horizontal	Pass
4**	7623.911	45.40	54.0	8.60	AV	338.00	400	Horizontal	Pass
5	12451.656	51.07	74.0	22.93	Peak	38.00	100	Horizontal	Pass
5**	12451.656	43.56	54.0	10.44	AV	38.00	100	Horizontal	Pass
6	15905.739	54.11	74.0	19.89	Peak	119.00	400	Horizontal	Pass
6**	15905.739	46.04	54.0	7.96	AV	119.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.588	37.44	74.0	36.56	Peak	126.00	200	Vertical	Pass
1**	1597.588	25.50	54.0	28.50	AV	126.00	200	Vertical	Pass
2	2227.653	39.99	74.0	34.01	Peak	238.00	400	Vertical	Pass
2**	2227.653	29.07	54.0	24.93	AV	238.00	400	Vertical	Pass
3	4255.882	50.57	74.0	23.43	Peak	41.00	200	Vertical	Pass
3**	4255.882	39.86	54.0	14.14	AV	41.00	200	Vertical	Pass
4	7712.197	56.01	74.0	17.99	Peak	152.00	200	Vertical	Pass
4**	7712.197	40.23	54.0	13.77	AV	152.00	200	Vertical	Pass
5	12500.456	50.95	74.0	23.05	Peak	295.00	400	Vertical	Pass
5**	12500.456	44.73	54.0	9.27	AV	295.00	400	Vertical	Pass
6	15676.365	54.67	74.0	19.33	Peak	4.00	300	Vertical	Pass
6**	15676.365	42.47	54.0	11.53	AV	4.00	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	1527.524	36.04	74.0	37.96	Peak	101.00	200	Horizontal	Pass
1**	1527.524	28.31	54.0	25.69	AV	101.00	200	Horizontal	Pass
2	2275.939	44.60	74.0	29.40	Peak	300.00	400	Horizontal	Pass
2**	2275.939	31.73	54.0	22.27	AV	300.00	400	Horizontal	Pass
3	4050.201	46.14	74.0	27.86	Peak	206.00	200	Horizontal	Pass
3**	4050.201	37.57	54.0	16.43	AV	206.00	200	Horizontal	Pass
4	7617.017	49.91	74.0	24.09	Peak	189.00	300	Horizontal	Pass
4**	7617.017	40.97	54.0	13.03	AV	189.00	300	Horizontal	Pass
5	12453.360	51.43	74.0	22.57	Peak	305.00	100	Horizontal	Pass
5**	12453.360	45.03	54.0	8.97	AV	305.00	100	Horizontal	Pass
6	15901.586	50.98	74.0	23.02	Peak	176.00	100	Horizontal	Pass
6**	15901.586	47.37	54.0	6.63	AV	176.00	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	1597.562	40.48	74.0	33.52	Peak	13.00	400	Vertical	Pass
1**	1597.562	25.97	54.0	28.03	AV	13.00	400	Vertical	Pass
2	2230.700	40.97	74.0	33.03	Peak	104.00	400	Vertical	Pass
2**	2230.700	33.41	54.0	20.59	AV	104.00	400	Vertical	Pass
3	4258.079	46.31	74.0	27.69	Peak	307.00	200	Vertical	Pass
3**	4258.079	38.34	54.0	15.66	AV	307.00	200	Vertical	Pass
4	7706.130	56.05	74.0	17.95	Peak	103.00	100	Vertical	Pass
4**	7706.130	41.07	54.0	12.93	AV	103.00	100	Vertical	Pass
5	12495.232	54.94	74.0	19.06	Peak	271.00	400	Vertical	Pass
5**	12495.232	43.29	54.0	10.71	AV	271.00	400	Vertical	Pass
6	15674.033	54.34	74.0	19.66	Peak	89.00	100	Vertical	Pass
6**	15674.033	44.58	54.0	9.42	AV	89.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.317	40.12	74.0	33.88	Peak	156.00	100	Horizontal	Pass
1**	1521.317	26.72	54.0	27.28	AV	156.00	100	Horizontal	Pass
2	4019.621	48.04	74.0	25.96	Peak	347.00	400	Horizontal	Pass
2**	4019.621	37.62	54.0	16.38	AV	347.00	400	Horizontal	Pass
3	7596.810	53.07	74.0	20.93	Peak	276.00	200	Horizontal	Pass
3**	7596.810	45.94	54.0	8.06	AV	276.00	200	Horizontal	Pass
4	12454.350	50.71	74.0	23.29	Peak	155.00	100	Horizontal	Pass
4**	12454.350	41.50	54.0	12.50	AV	155.00	100	Horizontal	Pass
5	16093.193	53.17	74.0	20.83	Peak	299.00	300	Horizontal	Pass
5**	16093.193	45.46	54.0	8.54	AV	299.00	300	Horizontal	Pass
6	17423.484	54.90	74.0	19.10	Peak	54.00	400	Horizontal	Pass
6**	17423.484	44.62	54.0	9.38	AV	54.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.069	43.44	74.0	30.56	Peak	279.00	100	Vertical	Pass
1**	1333.069	33.42	54.0	20.58	AV	279.00	100	Vertical	Pass
2	1437.893	43.65	74.0	30.35	Peak	337.00	300	Vertical	Pass
2**	1437.893	38.07	54.0	15.93	AV	337.00	300	Vertical	Pass
3	4308.626	46.62	74.0	27.38	Peak	236.00	200	Vertical	Pass
3**	4308.626	37.58	54.0	16.42	AV	236.00	200	Vertical	Pass
4	7592.614	50.93	74.0	23.07	Peak	249.00	100	Vertical	Pass
4**	7592.614	42.43	54.0	11.57	AV	249.00	100	Vertical	Pass
5	12531.723	52.73	74.0	21.27	Peak	2.00	400	Vertical	Pass
5**	12531.723	42.59	54.0	11.41	AV	2.00	400	Vertical	Pass
6	15909.882	52.98	74.0	21.02	Peak	216.00	100	Vertical	Pass
6**	15909.882	47.27	54.0	6.73	AV	216.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.938	40.51	74.0	33.49	Peak	312.00	200	Horizontal	Pass
1**	1524.938	32.34	54.0	21.66	AV	312.00	200	Horizontal	Pass
2	4019.838	47.63	74.0	26.37	Peak	36.00	300	Horizontal	Pass
2**	4019.838	39.36	54.0	14.64	AV	36.00	300	Horizontal	Pass
3	7602.205	53.92	74.0	20.08	Peak	158.00	200	Horizontal	Pass
3**	7602.205	41.50	54.0	12.50	AV	158.00	200	Horizontal	Pass
4	12459.243	53.15	74.0	20.85	Peak	104.00	100	Horizontal	Pass
4**	12459.243	47.07	54.0	6.93	AV	104.00	100	Horizontal	Pass
5	16092.583	55.31	74.0	18.69	Peak	280.00	300	Horizontal	Pass
5**	16092.583	42.42	54.0	11.58	AV	280.00	300	Horizontal	Pass
6	17422.846	55.01	74.0	18.99	Peak	30.00	400	Horizontal	Pass
6**	17422.846	45.23	54.0	8.77	AV	30.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.666	42.86	74.0	31.14	Peak	311.00	200	Vertical	Pass
1**	1329.666	31.70	54.0	22.30	AV	311.00	200	Vertical	Pass
2	1437.518	39.96	74.0	34.04	Peak	44.00	400	Vertical	Pass
2**	1437.518	35.90	54.0	18.10	AV	44.00	400	Vertical	Pass
3	4310.730	48.90	74.0	25.10	Peak	288.00	200	Vertical	Pass
3**	4310.730	39.57	54.0	14.43	AV	288.00	200	Vertical	Pass
4	7596.656	54.37	74.0	19.63	Peak	6.00	300	Vertical	Pass
4**	7596.656	44.92	54.0	9.08	AV	6.00	300	Vertical	Pass
5	12535.554	53.14	74.0	20.86	Peak	171.00	100	Vertical	Pass
5**	12535.554	41.18	54.0	12.82	AV	171.00	100	Vertical	Pass
6	15907.126	56.02	74.0	17.98	Peak	118.00	100	Vertical	Pass
6**	15907.126	45.25	54.0	8.75	AV	118.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.157	38.58	74.0	35.42	Peak	24.00	300	Horizontal	Pass
1**	1517.157	26.81	54.0	27.19	AV	24.00	300	Horizontal	Pass
2	4019.622	45.19	74.0	28.81	Peak	249.00	100	Horizontal	Pass
2**	4019.622	39.78	54.0	14.22	AV	249.00	100	Horizontal	Pass
3	7598.297	53.56	74.0	20.44	Peak	219.00	200	Horizontal	Pass
3**	7598.297	40.80	54.0	13.20	AV	219.00	200	Horizontal	Pass
4	12453.782	51.52	74.0	22.48	Peak	85.00	400	Horizontal	Pass
4**	12453.782	43.02	54.0	10.98	AV	85.00	400	Horizontal	Pass
5	16099.145	51.36	74.0	22.64	Peak	15.00	100	Horizontal	Pass
5**	16099.145	42.96	54.0	11.04	AV	15.00	100	Horizontal	Pass
6	17418.567	53.47	74.0	20.53	Peak	43.00	200	Horizontal	Pass
6**	17418.567	47.40	54.0	6.60	AV	43.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.426	43.18	74.0	30.82	Peak	334.00	300	Vertical	Pass
1**	1329.426	36.44	54.0	17.56	AV	334.00	300	Vertical	Pass
2	1437.473	44.05	74.0	29.95	Peak	358.00	300	Vertical	Pass
2**	1437.473	37.41	54.0	16.59	AV	358.00	300	Vertical	Pass
3	4310.848	45.13	74.0	28.87	Peak	305.00	200	Vertical	Pass
3**	4310.848	40.81	54.0	13.19	AV	305.00	200	Vertical	Pass
4	7590.844	55.90	74.0	18.10	Peak	302.00	200	Vertical	Pass
4**	7590.844	46.51	54.0	7.49	AV	302.00	200	Vertical	Pass
5	12533.527	53.25	74.0	20.75	Peak	187.00	100	Vertical	Pass
5**	12533.527	44.92	54.0	9.08	AV	187.00	100	Vertical	Pass
6	15905.453	56.62	74.0	17.38	Peak	198.00	400	Vertical	Pass
6**	15905.453	47.97	54.0	6.03	AV	198.00	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	1524.550	36.85	74.0	37.15	Peak	11.00	200	Horizontal	Pass
1**	1524.550	28.95	54.0	25.05	AV	11.00	200	Horizontal	Pass
2	4019.876	47.94	74.0	26.06	Peak	78.00	400	Horizontal	Pass
2**	4019.876	38.51	54.0	15.49	AV	78.00	400	Horizontal	Pass
3	7596.863	52.94	74.0	21.06	Peak	338.00	200	Horizontal	Pass
3**	7596.863	45.37	54.0	8.63	AV	338.00	200	Horizontal	Pass
4	12453.782	51.66	74.0	22.34	Peak	206.00	100	Horizontal	Pass
4**	12453.782	46.15	54.0	7.85	AV	206.00	100	Horizontal	Pass
5	16092.758	53.38	74.0	20.62	Peak	201.00	200	Horizontal	Pass
5**	16092.758	47.61	54.0	6.39	AV	201.00	200	Horizontal	Pass
6	17415.874	55.98	74.0	18.02	Peak	247.00	400	Horizontal	Pass
6**	17415.874	46.86	54.0	7.14	AV	247.00	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	1335.262	46.99	74.0	27.01	Peak	320.00	100	Vertical	Pass
1**	1335.262	34.81	54.0	19.19	AV	320.00	100	Vertical	Pass
2	1441.862	41.23	74.0	32.77	Peak	269.00	400	Vertical	Pass
2**	1441.862	37.66	54.0	16.34	AV	269.00	400	Vertical	Pass
3	4308.808	48.36	74.0	25.64	Peak	23.00	200	Vertical	Pass
3**	4308.808	36.84	54.0	17.16	AV	23.00	200	Vertical	Pass
4	7597.857	54.91	74.0	19.09	Peak	27.00	200	Vertical	Pass
4**	7597.857	45.58	54.0	8.42	AV	27.00	200	Vertical	Pass
5	12532.320	53.64	74.0	20.36	Peak	336.00	400	Vertical	Pass
5**	12532.320	43.67	54.0	10.33	AV	336.00	400	Vertical	Pass
6	15902.763	57.26	74.0	16.74	Peak	88.00	400	Vertical	Pass
6**	15902.763	47.19	54.0	6.81	AV	88.00	400	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	1518.828	36.60	74.0	37.40	Peak	51.00	300	Horizontal	Pass
1**	1518.828	28.01	54.0	25.99	AV	51.00	300	Horizontal	Pass
2	4023.796	45.69	74.0	28.31	Peak	204.00	400	Horizontal	Pass
2**	4023.796	34.00	54.0	20.00	AV	204.00	400	Horizontal	Pass
3	7598.401	52.32	74.0	21.68	Peak	13.00	200	Horizontal	Pass
3**	7598.401	42.44	54.0	11.56	AV	13.00	200	Horizontal	Pass
4	12458.834	51.91	74.0	22.09	Peak	72.00	200	Horizontal	Pass
4**	12458.834	46.31	54.0	7.69	AV	72.00	200	Horizontal	Pass
5	16094.550	55.55	74.0	18.45	Peak	323.00	300	Horizontal	Pass
5**	16094.550	44.60	54.0	9.40	AV	323.00	300	Horizontal	Pass
6	17416.914	57.36	74.0	16.64	Peak	181.00	400	Horizontal	Pass
6**	17416.914	48.83	54.0	5.17	AV	181.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.654	45.61	74.0	28.39	Peak	101.00	200	Vertical	Pass
1**	1335.654	31.03	54.0	22.97	AV	101.00	200	Vertical	Pass
2	1441.002	44.20	74.0	29.80	Peak	100.00	400	Vertical	Pass
2**	1441.002	39.95	54.0	14.05	AV	100.00	400	Vertical	Pass
3	4313.386	49.30	74.0	24.70	Peak	201.00	200	Vertical	Pass
3**	4313.386	38.89	54.0	15.11	AV	201.00	200	Vertical	Pass
4	7594.085	54.64	74.0	19.36	Peak	119.00	200	Vertical	Pass
4**	7594.085	46.27	54.0	7.73	AV	119.00	200	Vertical	Pass
5	12537.727	54.96	74.0	19.04	Peak	276.00	200	Vertical	Pass
5**	12537.727	46.40	54.0	7.60	AV	276.00	200	Vertical	Pass
6	15906.880	54.72	74.0	19.28	Peak	125.00	100	Vertical	Pass
6**	15906.880	45.42	54.0	8.58	AV	125.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1518.718	39.42	74.0	34.58	Peak	191.00	300	Horizontal	Pass
1**	1518.718	28.30	54.0	25.70	AV	191.00	300	Horizontal	Pass
2	4019.086	49.54	74.0	24.46	Peak	294.00	300	Horizontal	Pass
2**	4019.086	39.21	54.0	14.79	AV	294.00	300	Horizontal	Pass
3	7601.942	50.42	74.0	23.58	Peak	193.00	200	Horizontal	Pass
3**	7601.942	44.23	54.0	9.77	AV	193.00	200	Horizontal	Pass
4	12453.547	51.98	74.0	22.02	Peak	57.00	100	Horizontal	Pass
4**	12453.547	42.29	54.0	11.71	AV	57.00	100	Horizontal	Pass
5	16096.042	55.37	74.0	18.63	Peak	224.00	400	Horizontal	Pass
5**	16096.042	45.43	54.0	8.57	AV	224.00	400	Horizontal	Pass
6	17421.490	56.76	74.0	17.24	Peak	275.00	100	Horizontal	Pass
6**	17421.490	50.02	54.0	3.98	AV	275.00	100	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	1335.285	44.08	74.0	29.92	Peak	83.00	400	Vertical	Pass
1**	1335.285	36.22	54.0	17.78	AV	83.00	400	Vertical	Pass
2	1438.812	40.94	74.0	33.06	Peak	84.00	400	Vertical	Pass
2**	1438.812	36.25	54.0	17.75	AV	84.00	400	Vertical	Pass
3	4311.711	48.14	74.0	25.86	Peak	357.00	200	Vertical	Pass
3**	4311.711	39.03	54.0	14.97	AV	357.00	200	Vertical	Pass
4	7596.764	53.04	74.0	20.96	Peak	180.00	400	Vertical	Pass
4**	7596.764	45.20	54.0	8.80	AV	180.00	400	Vertical	Pass
5	12534.598	53.45	74.0	20.55	Peak	216.00	200	Vertical	Pass
5**	12534.598	41.95	54.0	12.05	AV	216.00	200	Vertical	Pass
6	15902.604	53.43	74.0	20.57	Peak	52.00	200	Vertical	Pass
6**	15902.604	46.18	54.0	7.82	AV	52.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.096	38.35	74.0	35.65	Peak	10.00	200	Horizontal	Pass
1**	1523.096	32.24	54.0	21.76	AV	10.00	200	Horizontal	Pass
2	4022.181	46.77	74.0	27.23	Peak	358.00	300	Horizontal	Pass
2**	4022.181	36.53	54.0	17.47	AV	358.00	300	Horizontal	Pass
3	7595.376	50.44	74.0	23.56	Peak	304.00	200	Horizontal	Pass
3**	7595.376	43.34	54.0	10.66	AV	304.00	200	Horizontal	Pass
4	12455.705	52.41	74.0	21.59	Peak	205.00	200	Horizontal	Pass
4**	12455.705	45.74	54.0	8.26	AV	205.00	200	Horizontal	Pass
5	16094.063	51.32	74.0	22.68	Peak	303.00	100	Horizontal	Pass
5**	16094.063	45.82	54.0	8.18	AV	303.00	100	Horizontal	Pass
6	17418.819	56.96	74.0	17.04	Peak	141.00	300	Horizontal	Pass
6**	17418.819	47.03	54.0	6.97	AV	141.00	300	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	1333.134	42.66	74.0	31.34	Peak	268.00	100	Vertical	Pass
1**	1333.134	30.96	54.0	23.04	AV	268.00	100	Vertical	Pass
2	1443.354	40.32	74.0	33.68	Peak	127.00	200	Vertical	Pass
2**	1443.354	35.84	54.0	18.16	AV	127.00	200	Vertical	Pass
3	4307.949	50.23	74.0	23.77	Peak	61.00	200	Vertical	Pass
3**	4307.949	40.54	54.0	13.46	AV	61.00	200	Vertical	Pass
4	7596.536	51.18	74.0	22.82	Peak	292.00	400	Vertical	Pass
4**	7596.536	44.90	54.0	9.10	AV	292.00	400	Vertical	Pass
5	12532.543	54.46	74.0	19.54	Peak	62.00	400	Vertical	Pass
5**	12532.543	46.36	54.0	7.64	AV	62.00	400	Vertical	Pass
6	15909.723	54.68	74.0	19.32	Peak	94.00	100	Vertical	Pass
6**	15909.723	42.89	54.0	11.11	AV	94.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.816	39.44	74.0	34.56	Peak	332.00	400	Horizontal	Pass
1**	1522.816	27.00	54.0	27.00	AV	332.00	400	Horizontal	Pass
2	4016.607	49.37	74.0	24.63	Peak	148.00	400	Horizontal	Pass
2**	4016.607	36.29	54.0	17.71	AV	148.00	400	Horizontal	Pass
3	7598.239	50.48	74.0	23.52	Peak	324.00	200	Horizontal	Pass
3**	7598.239	45.26	54.0	8.74	AV	324.00	200	Horizontal	Pass
4	12457.755	50.95	74.0	23.05	Peak	55.00	400	Horizontal	Pass
4**	12457.755	41.46	54.0	12.54	AV	55.00	400	Horizontal	Pass
5	16094.732	51.56	74.0	22.44	Peak	162.00	100	Horizontal	Pass
5**	16094.732	42.82	54.0	11.18	AV	162.00	100	Horizontal	Pass
6	17422.633	58.10	74.0	15.90	Peak	209.00	300	Horizontal	Pass
6**	17422.633	45.57	54.0	8.43	AV	209.00	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	1332.009	44.64	74.0	29.36	Peak	113.00	100	Vertical	Pass
1**	1332.009	30.80	54.0	23.20	AV	113.00	100	Vertical	Pass
2	1444.214	39.34	74.0	34.66	Peak	278.00	300	Vertical	Pass
2**	1444.214	35.01	54.0	18.99	AV	278.00	300	Vertical	Pass
3	4311.048	47.23	74.0	26.77	Peak	348.00	200	Vertical	Pass
3**	4311.048	37.96	54.0	16.04	AV	348.00	200	Vertical	Pass
4	7596.210	51.91	74.0	22.09	Peak	226.00	400	Vertical	Pass
4**	7596.210	44.47	54.0	9.53	AV	226.00	400	Vertical	Pass
5	12536.061	55.21	74.0	18.79	Peak	304.00	300	Vertical	Pass
5**	12536.061	45.67	54.0	8.33	AV	304.00	300	Vertical	Pass
6	15905.565	56.71	74.0	17.29	Peak	304.00	200	Vertical	Pass
6**	15905.565	47.80	54.0	6.20	AV	304.00	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	1520.173	39.43	74.0	34.57	Peak	294.00	300	Horizontal	Pass
1**	1520.173	29.97	54.0	24.03	AV	294.00	300	Horizontal	Pass
2	4017.357	50.03	74.0	23.97	Peak	45.00	300	Horizontal	Pass
2**	4017.357	36.09	54.0	17.91	AV	45.00	300	Horizontal	Pass
3	7597.374	54.72	74.0	19.28	Peak	322.00	200	Horizontal	Pass
3**	7597.374	43.55	54.0	10.45	AV	322.00	200	Horizontal	Pass
4	12454.854	52.80	74.0	21.20	Peak	136.00	100	Horizontal	Pass
4**	12454.854	46.08	54.0	7.92	AV	136.00	100	Horizontal	Pass
5	16097.411	52.99	74.0	21.01	Peak	200.00	300	Horizontal	Pass
5**	16097.411	44.35	54.0	9.65	AV	200.00	300	Horizontal	Pass
6	17416.079	58.99	74.0	15.01	Peak	68.00	300	Horizontal	Pass
6**	17416.079	48.74	54.0	5.26	AV	68.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.914	44.29	74.0	29.71	Peak	30.00	200	Vertical	Pass
1**	1332.914	36.21	54.0	17.79	AV	30.00	200	Vertical	Pass
2	1438.816	41.36	74.0	32.64	Peak	289.00	300	Vertical	Pass
2**	1438.816	36.82	54.0	17.18	AV	289.00	300	Vertical	Pass
3	4313.516	47.64	74.0	26.36	Peak	190.00	200	Vertical	Pass
3**	4313.516	38.15	54.0	15.85	AV	190.00	200	Vertical	Pass
4	7590.693	53.74	74.0	20.26	Peak	355.00	200	Vertical	Pass
4**	7590.693	41.34	54.0	12.66	AV	355.00	200	Vertical	Pass
5	12535.283	51.27	74.0	22.73	Peak	137.00	100	Vertical	Pass
5**	12535.283	41.87	54.0	12.13	AV	137.00	100	Vertical	Pass
6	15903.935	52.14	74.0	21.86	Peak	231.00	100	Vertical	Pass
6**	15903.935	46.16	54.0	7.84	AV	231.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.155	38.66	74.0	35.34	Peak	24.00	300	Horizontal	Pass
1**	1522.155	32.00	54.0	22.00	AV	24.00	300	Horizontal	Pass
2	4017.614	49.63	74.0	24.37	Peak	256.00	400	Horizontal	Pass
2**	4017.614	36.53	54.0	17.47	AV	256.00	400	Horizontal	Pass
3	7596.136	54.16	74.0	19.84	Peak	312.00	200	Horizontal	Pass
3**	7596.136	45.93	54.0	8.07	AV	312.00	200	Horizontal	Pass
4	12454.307	53.46	74.0	20.54	Peak	254.00	100	Horizontal	Pass
4**	12454.307	43.03	54.0	10.97	AV	254.00	100	Horizontal	Pass
5	16097.867	55.29	74.0	18.71	Peak	5.00	200	Horizontal	Pass
5**	16097.867	43.08	54.0	10.92	AV	5.00	200	Horizontal	Pass
6	17421.052	53.58	74.0	20.42	Peak	124.00	200	Horizontal	Pass
6**	17421.052	44.37	54.0	9.63	AV	124.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1334.236	42.51	74.0	31.49	Peak	276.00	300	Vertical	Pass
1**	1334.236	35.40	54.0	18.60	AV	276.00	300	Vertical	Pass
2	1440.140	43.58	74.0	30.42	Peak	173.00	300	Vertical	Pass
2**	1440.140	37.54	54.0	16.46	AV	173.00	300	Vertical	Pass
3	4313.173	47.86	74.0	26.14	Peak	169.00	200	Vertical	Pass
3**	4313.173	37.25	54.0	16.75	AV	169.00	200	Vertical	Pass
4	7596.889	51.74	74.0	22.26	Peak	317.00	400	Vertical	Pass
4**	7596.889	44.99	54.0	9.01	AV	317.00	400	Vertical	Pass
5	12536.866	53.44	74.0	20.56	Peak	300.00	300	Vertical	Pass
5**	12536.866	45.94	54.0	8.06	AV	300.00	300	Vertical	Pass
6	15905.269	56.63	74.0	17.37	Peak	342.00	100	Vertical	Pass
6**	15905.269	45.71	54.0	8.29	AV	342.00	100	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	1521.728	35.32	74.0	38.68	Peak	345.00	200	Horizontal	Pass
1**	1521.728	32.57	54.0	21.43	AV	345.00	200	Horizontal	Pass
2	4020.265	44.64	74.0	29.36	Peak	281.00	100	Horizontal	Pass
2**	4020.265	39.56	54.0	14.44	AV	281.00	100	Horizontal	Pass
3	7596.052	50.91	74.0	23.09	Peak	193.00	200	Horizontal	Pass
3**	7596.052	41.45	54.0	12.55	AV	193.00	200	Horizontal	Pass
4	12457.907	50.92	74.0	23.08	Peak	289.00	400	Horizontal	Pass
4**	12457.907	44.60	54.0	9.40	AV	289.00	400	Horizontal	Pass
5	16095.564	51.91	74.0	22.09	Peak	342.00	400	Horizontal	Pass
5**	16095.564	47.35	54.0	6.65	AV	342.00	400	Horizontal	Pass
6	17421.413	54.75	74.0	19.25	Peak	282.00	300	Horizontal	Pass
6**	17421.413	49.22	54.0	4.78	AV	282.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.026	43.28	74.0	30.72	Peak	87.00	100	Vertical	Pass
1**	1330.026	35.50	54.0	18.50	AV	87.00	100	Vertical	Pass
2	1440.800	40.72	74.0	33.28	Peak	225.00	400	Vertical	Pass
2**	1440.800	37.06	54.0	16.94	AV	225.00	400	Vertical	Pass
3	4313.244	44.62	74.0	29.38	Peak	289.00	200	Vertical	Pass
3**	4313.244	39.58	54.0	14.42	AV	289.00	200	Vertical	Pass
4	7594.745	51.91	74.0	22.09	Peak	355.00	300	Vertical	Pass
4**	7594.745	44.22	54.0	9.78	AV	355.00	300	Vertical	Pass
5	12533.323	54.42	74.0	19.58	Peak	153.00	400	Vertical	Pass
5**	12533.323	42.23	54.0	11.77	AV	153.00	400	Vertical	Pass
6	15905.086	55.51	74.0	18.49	Peak	28.00	400	Vertical	Pass
6**	15905.086	43.20	54.0	10.80	AV	28.00	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	1524.466	39.97	74.0	34.03	Peak	210.00	200	Horizontal	Pass
1**	1524.466	31.16	54.0	22.84	AV	210.00	200	Horizontal	Pass
2	4023.519	49.16	74.0	24.84	Peak	286.00	200	Horizontal	Pass
2**	4023.519	35.62	54.0	18.38	AV	286.00	200	Horizontal	Pass
3	7598.866	54.23	74.0	19.77	Peak	183.00	200	Horizontal	Pass
3**	7598.866	45.86	54.0	8.14	AV	183.00	200	Horizontal	Pass
4	12459.021	54.89	74.0	19.11	Peak	264.00	100	Horizontal	Pass
4**	12459.021	46.64	54.0	7.36	AV	264.00	100	Horizontal	Pass
5	16094.701	51.88	74.0	22.12	Peak	297.00	200	Horizontal	Pass
5**	16094.701	45.47	54.0	8.53	AV	297.00	200	Horizontal	Pass
6	17416.513	53.64	74.0	20.36	Peak	280.00	300	Horizontal	Pass
6**	17416.513	45.23	54.0	8.77	AV	280.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.553	44.85	74.0	29.15	Peak	334.00	400	Vertical	Pass
1**	1330.553	31.14	54.0	22.86	AV	334.00	400	Vertical	Pass
2	1436.515	39.63	74.0	34.37	Peak	171.00	200	Vertical	Pass
2**	1436.515	39.86	54.0	14.14	AV	171.00	200	Vertical	Pass
3	4315.041	49.06	74.0	24.94	Peak	151.00	200	Vertical	Pass
3**	4315.041	36.79	54.0	17.21	AV	151.00	200	Vertical	Pass
4	7590.969	50.24	74.0	23.76	Peak	109.00	400	Vertical	Pass
4**	7590.969	43.21	54.0	10.79	AV	109.00	400	Vertical	Pass
5	12532.647	54.58	74.0	19.42	Peak	247.00	100	Vertical	Pass
5**	12532.647	45.80	54.0	8.20	AV	247.00	100	Vertical	Pass
6	15907.693	54.06	74.0	19.94	Peak	340.00	300	Vertical	Pass
6**	15907.693	44.24	54.0	9.76	AV	340.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.178	37.71	74.0	36.29	Peak	90.00	100	Horizontal	Pass
1**	1520.178	27.17	54.0	26.83	AV	90.00	100	Horizontal	Pass
2	4021.105	45.34	74.0	28.66	Peak	68.00	100	Horizontal	Pass
2**	4021.105	36.91	54.0	17.09	AV	68.00	100	Horizontal	Pass
3	7600.876	51.63	74.0	22.37	Peak	65.00	200	Horizontal	Pass
3**	7600.876	42.52	54.0	11.48	AV	65.00	200	Horizontal	Pass
4	12455.417	52.23	74.0	21.77	Peak	116.00	400	Horizontal	Pass
4**	12455.417	46.35	54.0	7.65	AV	116.00	400	Horizontal	Pass
5	16095.903	53.45	74.0	20.55	Peak	46.00	200	Horizontal	Pass
5**	16095.903	44.59	54.0	9.41	AV	46.00	200	Horizontal	Pass
6	17416.363	54.84	74.0	19.16	Peak	62.00	400	Horizontal	Pass
6**	17416.363	48.97	54.0	5.03	AV	62.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.065	47.31	74.0	26.69	Peak	329.00	200	Vertical	Pass
1**	1330.065	35.42	54.0	18.58	AV	329.00	200	Vertical	Pass
2	1439.047	42.16	74.0	31.84	Peak	42.00	200	Vertical	Pass
2**	1439.047	35.00	54.0	19.00	AV	42.00	200	Vertical	Pass
3	4310.488	49.06	74.0	24.94	Peak	232.00	200	Vertical	Pass
3**	4310.488	39.61	54.0	14.39	AV	232.00	200	Vertical	Pass
4	7598.246	50.12	74.0	23.88	Peak	80.00	300	Vertical	Pass
4**	7598.246	45.92	54.0	8.08	AV	80.00	300	Vertical	Pass
5	12538.774	53.47	74.0	20.53	Peak	157.00	400	Vertical	Pass
5**	12538.774	42.73	54.0	11.27	AV	157.00	400	Vertical	Pass
6	15907.181	52.82	74.0	21.18	Peak	140.00	300	Vertical	Pass
6**	15907.181	46.02	54.0	7.98	AV	140.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.942	40.43	74.0	33.57	Peak	295.00	200	Horizontal	Pass
1**	1524.942	31.80	54.0	22.20	AV	295.00	200	Horizontal	Pass
2	4017.453	49.38	74.0	24.62	Peak	294.00	100	Horizontal	Pass
2**	4017.453	33.98	54.0	20.02	AV	294.00	100	Horizontal	Pass
3	7595.918	52.04	74.0	21.96	Peak	126.00	200	Horizontal	Pass
3**	7595.918	44.17	54.0	9.83	AV	126.00	200	Horizontal	Pass
4	12455.704	55.26	74.0	18.74	Peak	307.00	100	Horizontal	Pass
4**	12455.704	43.40	54.0	10.60	AV	307.00	100	Horizontal	Pass
5	16098.910	50.83	74.0	23.17	Peak	223.00	300	Horizontal	Pass
5**	16098.910	42.36	54.0	11.64	AV	223.00	300	Horizontal	Pass
6	17419.515	57.68	74.0	16.32	Peak	160.00	400	Horizontal	Pass
6**	17419.515	46.09	54.0	7.91	AV	160.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.980	47.04	74.0	26.96	Peak	52.00	200	Vertical	Pass
1**	1329.980	34.87	54.0	19.13	AV	52.00	200	Vertical	Pass
2	1436.429	41.69	74.0	32.31	Peak	291.00	400	Vertical	Pass
2**	1436.429	34.68	54.0	19.32	AV	291.00	400	Vertical	Pass
3	4307.290	45.44	74.0	28.56	Peak	100.00	200	Vertical	Pass
3**	4307.290	38.86	54.0	15.14	AV	100.00	200	Vertical	Pass
4	7595.076	51.85	74.0	22.15	Peak	101.00	400	Vertical	Pass
4**	7595.076	41.24	54.0	12.76	AV	101.00	400	Vertical	Pass
5	12531.536	50.61	74.0	23.39	Peak	208.00	200	Vertical	Pass
5**	12531.536	41.77	54.0	12.23	AV	208.00	200	Vertical	Pass
6	15908.184	56.39	74.0	17.61	Peak	304.00	400	Vertical	Pass
6**	15908.184	45.70	54.0	8.30	AV	304.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.481	36.41	74.0	37.59	Peak	228.00	200	Horizontal	Pass
1**	1522.481	29.79	54.0	24.21	AV	228.00	200	Horizontal	Pass
2	4021.202	47.56	74.0	26.44	Peak	75.00	100	Horizontal	Pass
2**	4021.202	34.54	54.0	19.46	AV	75.00	100	Horizontal	Pass
3	7600.407	54.70	74.0	19.30	Peak	73.00	200	Horizontal	Pass
3**	7600.407	41.71	54.0	12.29	AV	73.00	200	Horizontal	Pass
4	12456.908	50.77	74.0	23.23	Peak	32.00	100	Horizontal	Pass
4**	12456.908	43.58	54.0	10.42	AV	32.00	100	Horizontal	Pass
5	16094.240	52.62	74.0	21.38	Peak	286.00	400	Horizontal	Pass
5**	16094.240	43.00	54.0	11.00	AV	286.00	400	Horizontal	Pass
6	17422.300	55.19	74.0	18.81	Peak	70.00	200	Horizontal	Pass
6**	17422.300	47.45	54.0	6.55	AV	70.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1334.541	44.46	74.0	29.54	Peak	68.00	300	Vertical	Pass
1**	1334.541	35.42	54.0	18.58	AV	68.00	300	Vertical	Pass
2	1437.352	44.60	74.0	29.40	Peak	120.00	300	Vertical	Pass
2**	1437.352	36.72	54.0	17.28	AV	120.00	300	Vertical	Pass
3	4313.690	46.83	74.0	27.17	Peak	183.00	200	Vertical	Pass
3**	4313.690	38.75	54.0	15.25	AV	183.00	200	Vertical	Pass
4	7593.622	51.86	74.0	22.14	Peak	82.00	300	Vertical	Pass
4**	7593.622	45.28	54.0	8.72	AV	82.00	300	Vertical	Pass
5	12532.693	51.93	74.0	22.07	Peak	50.00	200	Vertical	Pass
5**	12532.693	46.34	54.0	7.66	AV	50.00	200	Vertical	Pass
6	15909.430	52.75	74.0	21.25	Peak	16.00	100	Vertical	Pass
6**	15909.430	44.42	54.0	9.58	AV	16.00	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	1520.334	36.53	74.0	37.47	Peak	247.00	300	Horizontal	Pass
1**	1520.334	32.12	54.0	21.88	AV	247.00	300	Horizontal	Pass
2	4022.926	49.58	74.0	24.42	Peak	337.00	100	Horizontal	Pass
2**	4022.926	35.08	54.0	18.92	AV	337.00	100	Horizontal	Pass
3	7599.192	51.72	74.0	22.28	Peak	17.00	200	Horizontal	Pass
3**	7599.192	43.79	54.0	10.21	AV	17.00	200	Horizontal	Pass
4	12459.736	51.25	74.0	22.75	Peak	327.00	200	Horizontal	Pass
4**	12459.736	46.59	54.0	7.41	AV	327.00	200	Horizontal	Pass
5	16094.262	53.27	74.0	20.73	Peak	214.00	100	Horizontal	Pass
5**	16094.262	42.74	54.0	11.26	AV	214.00	100	Horizontal	Pass
6	17421.863	55.86	74.0	18.14	Peak	313.00	100	Horizontal	Pass
6**	17421.863	48.77	54.0	5.23	AV	313.00	100	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	1331.321	44.71	74.0	29.29	Peak	320.00	300	Vertical	Pass
1**	1331.321	36.07	54.0	17.93	AV	320.00	300	Vertical	Pass
2	1443.402	42.70	74.0	31.30	Peak	250.00	300	Vertical	Pass
2**	1443.402	34.03	54.0	19.97	AV	250.00	300	Vertical	Pass
3	4307.394	49.60	74.0	24.40	Peak	340.00	200	Vertical	Pass
3**	4307.394	39.55	54.0	14.45	AV	340.00	200	Vertical	Pass
4	7595.092	54.79	74.0	19.21	Peak	187.00	400	Vertical	Pass
4**	7595.092	43.70	54.0	10.30	AV	187.00	400	Vertical	Pass
5	12535.242	54.54	74.0	19.46	Peak	184.00	100	Vertical	Pass
5**	12535.242	42.15	54.0	11.85	AV	184.00	100	Vertical	Pass
6	15906.060	56.06	74.0	17.94	Peak	331.00	200	Vertical	Pass
6**	15906.060	45.51	54.0	8.49	AV	331.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.317	39.26	74.0	34.74	Peak	342.00	400	Horizontal	Pass
1**	1524.317	32.23	54.0	21.77	AV	342.00	400	Horizontal	Pass
2	4019.861	46.57	74.0	27.43	Peak	217.00	200	Horizontal	Pass
2**	4019.861	34.12	54.0	19.88	AV	217.00	200	Horizontal	Pass
3	7601.970	52.09	74.0	21.91	Peak	87.00	200	Horizontal	Pass
3**	7601.970	43.35	54.0	10.65	AV	87.00	200	Horizontal	Pass
4	12459.610	52.83	74.0	21.17	Peak	88.00	200	Horizontal	Pass
4**	12459.610	46.48	54.0	7.52	AV	88.00	200	Horizontal	Pass
5	16092.930	55.12	74.0	18.88	Peak	218.00	400	Horizontal	Pass
5**	16092.930	46.99	54.0	7.01	AV	218.00	400	Horizontal	Pass
6	17420.638	55.42	74.0	18.58	Peak	171.00	400	Horizontal	Pass
6**	17420.638	49.58	54.0	4.42	AV	171.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.381	45.00	74.0	29.00	Peak	353.00	200	Vertical	Pass
1**	1333.381	35.48	54.0	18.52	AV	353.00	200	Vertical	Pass
2	1438.279	43.66	74.0	30.34	Peak	301.00	400	Vertical	Pass
2**	1438.279	38.28	54.0	15.72	AV	301.00	400	Vertical	Pass
3	4307.843	49.17	74.0	24.83	Peak	150.00	200	Vertical	Pass
3**	4307.843	39.59	54.0	14.41	AV	150.00	200	Vertical	Pass
4	7593.843	53.40	74.0	20.60	Peak	65.00	100	Vertical	Pass
4**	7593.843	44.98	54.0	9.02	AV	65.00	100	Vertical	Pass
5	12533.428	50.86	74.0	23.14	Peak	270.00	300	Vertical	Pass
5**	12533.428	46.28	54.0	7.72	AV	270.00	300	Vertical	Pass
6	15904.115	51.52	74.0	22.48	Peak	9.00	400	Vertical	Pass
6**	15904.115	47.04	54.0	6.96	AV	9.00	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	1517.459	35.41	74.0	38.59	Peak	186.00	400	Horizontal	Pass
1**	1517.459	28.91	54.0	25.09	AV	186.00	400	Horizontal	Pass
2	4023.793	49.44	74.0	24.56	Peak	226.00	100	Horizontal	Pass
2**	4023.793	34.36	54.0	19.64	AV	226.00	100	Horizontal	Pass
3	7600.407	55.00	74.0	19.00	Peak	294.00	200	Horizontal	Pass
3**	7600.407	42.43	54.0	11.57	AV	294.00	200	Horizontal	Pass
4	12454.434	53.02	74.0	20.98	Peak	41.00	200	Horizontal	Pass
4**	12454.434	42.29	54.0	11.71	AV	41.00	200	Horizontal	Pass
5	16098.229	51.54	74.0	22.46	Peak	163.00	400	Horizontal	Pass
5**	16098.229	46.01	54.0	7.99	AV	163.00	400	Horizontal	Pass
6	17420.639	55.76	74.0	18.24	Peak	329.00	300	Horizontal	Pass
6**	17420.639	49.89	54.0	4.11	AV	329.00	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	1334.423	45.98	74.0	28.02	Peak	157.00	300	Vertical	Pass
1**	1334.423	33.94	54.0	20.06	AV	157.00	300	Vertical	Pass
2	1441.263	39.18	74.0	34.82	Peak	251.00	100	Vertical	Pass
2**	1441.263	35.47	54.0	18.53	AV	251.00	100	Vertical	Pass
3	4311.098	45.67	74.0	28.33	Peak	312.00	200	Vertical	Pass
3**	4311.098	39.27	54.0	14.73	AV	312.00	200	Vertical	Pass
4	7595.345	54.83	74.0	19.17	Peak	89.00	300	Vertical	Pass
4**	7595.345	44.90	54.0	9.10	AV	89.00	300	Vertical	Pass
5	12530.887	53.82	74.0	20.18	Peak	40.00	100	Vertical	Pass
5**	12530.887	41.66	54.0	12.34	AV	40.00	100	Vertical	Pass
6	15903.994	54.14	74.0	19.86	Peak	351.00	400	Vertical	Pass
6**	15903.994	44.27	54.0	9.73	AV	351.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.380	36.77	74.0	37.23	Peak	350.00	200	Horizontal	Pass
1**	1523.380	27.35	54.0	26.65	AV	350.00	200	Horizontal	Pass
2	4022.672	47.09	74.0	26.91	Peak	139.00	200	Horizontal	Pass
2**	4022.672	39.01	54.0	14.99	AV	139.00	200	Horizontal	Pass
3	7594.826	52.51	74.0	21.49	Peak	168.00	200	Horizontal	Pass
3**	7594.826	44.45	54.0	9.55	AV	168.00	200	Horizontal	Pass
4	12454.948	51.37	74.0	22.63	Peak	43.00	200	Horizontal	Pass
4**	12454.948	46.41	54.0	7.59	AV	43.00	200	Horizontal	Pass
5	16091.426	51.76	74.0	22.24	Peak	68.00	200	Horizontal	Pass
5**	16091.426	43.87	54.0	10.13	AV	68.00	200	Horizontal	Pass
6	17419.773	57.46	74.0	16.54	Peak	299.00	300	Horizontal	Pass
6**	17419.773	50.30	54.0	3.70	AV	299.00	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	1330.295	42.49	74.0	31.51	Peak	67.00	400	Vertical	Pass
1**	1330.295	34.21	54.0	19.79	AV	67.00	400	Vertical	Pass
2	1440.937	43.26	74.0	30.74	Peak	292.00	400	Vertical	Pass
2**	1440.937	35.18	54.0	18.82	AV	292.00	400	Vertical	Pass
3	4311.283	45.20	74.0	28.80	Peak	279.00	200	Vertical	Pass
3**	4311.283	38.05	54.0	15.95	AV	279.00	200	Vertical	Pass
4	7596.470	54.28	74.0	19.72	Peak	178.00	300	Vertical	Pass
4**	7596.470	42.83	54.0	11.17	AV	178.00	300	Vertical	Pass
5	12534.360	53.99	74.0	20.01	Peak	247.00	400	Vertical	Pass
5**	12534.360	43.86	54.0	10.14	AV	247.00	400	Vertical	Pass
6	15904.488	55.68	74.0	18.32	Peak	186.00	200	Vertical	Pass
6**	15904.488	43.50	54.0	10.50	AV	186.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.691	38.29	74.0	35.71	Peak	139.00	100	Horizontal	Pass
1**	1520.691	28.34	54.0	25.66	AV	139.00	100	Horizontal	Pass
2	4016.177	48.27	74.0	25.73	Peak	262.00	300	Horizontal	Pass
2**	4016.177	35.55	54.0	18.45	AV	262.00	300	Horizontal	Pass
3	7597.962	55.67	74.0	18.33	Peak	79.00	200	Horizontal	Pass
3**	7597.962	43.96	54.0	10.04	AV	79.00	200	Horizontal	Pass
4	12453.142	54.84	74.0	19.16	Peak	301.00	400	Horizontal	Pass
4**	12453.142	41.49	54.0	12.51	AV	301.00	400	Horizontal	Pass
5	16095.292	54.15	74.0	19.85	Peak	245.00	400	Horizontal	Pass
5**	16095.292	44.73	54.0	9.27	AV	245.00	400	Horizontal	Pass
6	17421.080	53.28	74.0	20.72	Peak	123.00	300	Horizontal	Pass
6**	17421.080	47.77	54.0	6.23	AV	123.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.537	42.65	74.0	31.35	Peak	340.00	400	Vertical	Pass
1**	1330.537	33.53	54.0	20.47	AV	340.00	400	Vertical	Pass
2	1439.294	41.82	74.0	32.18	Peak	244.00	200	Vertical	Pass
2**	1439.294	38.86	54.0	15.14	AV	244.00	200	Vertical	Pass
3	4307.444	48.08	74.0	25.92	Peak	150.00	200	Vertical	Pass
3**	4307.444	39.53	54.0	14.47	AV	150.00	200	Vertical	Pass
4	7596.989	55.76	74.0	18.24	Peak	16.00	100	Vertical	Pass
4**	7596.989	44.71	54.0	9.29	AV	16.00	100	Vertical	Pass
5	12532.765	50.82	74.0	23.18	Peak	157.00	100	Vertical	Pass
5**	12532.765	43.06	54.0	10.94	AV	157.00	100	Vertical	Pass
6	15905.541	52.01	74.0	21.99	Peak	307.00	400	Vertical	Pass
6**	15905.541	45.58	54.0	8.42	AV	307.00	400	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

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

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

Test Data**U-NII-1 11a Low Channel**

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5145.450	57.79	74.0	16.21	Peak	354.00	150	Vertical	Pass
1**	5145.450	47.65	54.0	6.35	AV	354.00	150	Vertical	Pass
2	5150.000	55.80	74.0	18.20	Peak	126.00	200	Vertical	Pass
2**	5150.000	47.68	54.0	6.32	AV	126.00	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	55.94	74.0	18.06	Peak	0.00	100	Vertical	Pass
1**	5350.000	46.49	54.0	7.51	AV	0.00	100	Vertical	Pass
2	5380.195	57.55	74.0	16.45	Peak	18.00	200	Vertical	Pass
2**	5380.195	46.59	54.0	7.41	AV	18.00	200	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	5144.800	57.82	74.0	16.18	Peak	348.00	150	Vertical	Pass
1**	5144.800	47.71	54.0	6.29	AV	348.00	150	Vertical	Pass
2	5150.000	56.35	74.0	17.65	Peak	0.00	200	Vertical	Pass
2**	5150.000	47.64	54.0	6.36	AV	0.00	200	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	5350.055	55.63	74.0	18.37	Peak	268.00	200	Vertical	Pass
1**	5350.055	46.64	54.0	7.36	AV	268.00	200	Vertical	Pass
2	5352.200	57.12	74.0	16.88	Peak	162.00	100	Vertical	Pass
2**	5352.200	45.78	54.0	8.22	AV	162.00	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	5149.350	58.93	74.0	15.07	Peak	0.00	100	Vertical	Pass
1**	5149.350	48.72	54.0	5.28	AV	0.00	100	Vertical	Pass
2	5150.000	57.42	74.0	16.58	Peak	347.00	150	Vertical	Pass
2**	5150.000	48.55	54.0	5.45	AV	347.00	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	5350.055	55.14	74.0	18.86	Peak	171.00	150	Vertical	Pass
1**	5350.055	46.21	54.0	7.79	AV	171.00	150	Vertical	Pass
2	5382.725	58.12	74.0	15.88	Peak	0.00	150	Vertical	Pass
2**	5382.725	45.64	54.0	8.36	AV	0.00	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	5139.275	58.60	74.0	15.40	Peak	0.00	150	Vertical	Pass
1**	5139.275	47.01	54.0	6.99	AV	0.00	150	Vertical	Pass
2	5150.000	57.31	74.0	16.69	Peak	0.00	100	Vertical	Pass
2**	5150.000	47.80	54.0	6.20	AV	0.00	100	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	56.09	74.0	17.91	Peak	278.00	150	Vertical	Pass
1**	5350.000	46.38	54.0	7.62	AV	278.00	150	Vertical	Pass
2	5382.175	57.09	74.0	16.91	Peak	0.00	100	Vertical	Pass
2**	5382.175	45.67	54.0	8.33	AV	0.00	100	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	59.56	74.0	14.44	Peak	358.00	150	Vertical	Pass
1**	5149.025	49.14	54.0	4.86	AV	358.00	150	Vertical	Pass
2	5150.000	58.61	74.0	15.39	Peak	1.00	200	Vertical	Pass
2**	5150.000	49.53	54.0	4.47	AV	1.00	200	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	55.64	74.0	18.36	Peak	0.00	100	Vertical	Pass
1**	5350.000	45.85	54.0	8.15	AV	0.00	100	Vertical	Pass
2	5383.330	57.10	74.0	16.90	Peak	6.00	100	Vertical	Pass
2**	5383.330	45.65	54.0	8.35	AV	6.00	100	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	5145.450	61.98	74.0	12.02	Peak	9.00	100	Vertical	Pass
1**	5145.450	50.94	54.0	3.06	AV	9.00	100	Vertical	Pass
2	5150.000	59.13	74.0	14.87	Peak	19.00	200	Vertical	Pass
2**	5150.000	49.28	54.0	4.72	AV	19.00	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	5350.000	55.74	74.0	18.26	Peak	360.00	150	Vertical	Pass
1**	5350.000	46.54	54.0	7.46	AV	360.00	150	Vertical	Pass
2	5350.220	57.30	74.0	16.70	Peak	360.00	150	Vertical	Pass
2**	5350.220	46.28	54.0	7.72	AV	360.00	150	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	5139.275	57.73	74.0	16.27	Peak	360.00	150	Vertical	Pass
1**	5139.275	47.16	54.0	6.84	AV	360.00	150	Vertical	Pass
2	5150.000	58.76	74.0	15.24	Peak	276.00	200	Vertical	Pass
2**	5150.000	48.04	54.0	5.96	AV	276.00	200	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	56.08	74.0	17.92	Peak	340.00	150	Vertical	Pass
1**	5350.000	46.20	54.0	7.80	AV	340.00	150	Vertical	Pass
2	5411.270	57.92	74.0	16.08	Peak	243.00	200	Vertical	Pass
2**	5411.270	45.17	54.0	8.83	AV	243.00	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	5148.375	58.76	74.0	15.24	Peak	360.00	150	Vertical	Pass
1**	5148.375	48.81	54.0	5.19	AV	360.00	150	Vertical	Pass
2	5150.000	60.08	74.0	13.92	Peak	0.00	100	Vertical	Pass
2**	5150.000	49.82	54.0	4.18	AV	0.00	100	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	5350.055	55.45	74.0	18.55	Peak	218.00	100	Vertical	Pass
1**	5350.055	46.37	54.0	7.63	AV	218.00	100	Vertical	Pass
2	5353.135	57.83	74.0	16.17	Peak	2.00	150	Vertical	Pass
2**	5353.135	46.24	54.0	7.76	AV	2.00	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	61.26	74.0	12.74	Peak	28.00	150	Vertical	Pass
1**	5143.175	50.38	54.0	3.62	AV	28.00	150	Vertical	Pass
2	5150.000	59.25	74.0	14.75	Peak	145.00	150	Vertical	Pass
2**	5150.000	50.50	54.0	3.50	AV	145.00	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	5350.055	55.62	74.0	18.38	Peak	306.00	100	Vertical	Pass
1**	5350.055	46.16	54.0	7.84	AV	306.00	100	Vertical	Pass
2	5379.260	57.48	74.0	16.52	Peak	0.00	100	Vertical	Pass
2**	5379.260	45.93	54.0	8.07	AV	0.00	100	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	5146.425	56.88	74.0	17.12	Peak	217.00	150	Vertical	Pass
1**	5146.425	45.56	54.0	8.44	AV	217.00	150	Vertical	Pass
2	5150.000	55.99	74.0	18.01	Peak	9.00	100	Vertical	Pass
2**	5150.000	45.97	54.0	8.03	AV	9.00	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	5350.055	58.25	74.0	15.75	Peak	309.00	200	Vertical	Pass
1**	5350.055	47.92	54.0	6.08	AV	309.00	200	Vertical	Pass
2	5354.290	58.21	74.0	15.79	Peak	306.00	100	Vertical	Pass
2**	5354.290	47.37	54.0	6.63	AV	306.00	100	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	5104.825	57.33	74.0	16.67	Peak	358.00	200	Vertical	Pass
1**	5104.825	45.03	54.0	8.97	AV	358.00	200	Vertical	Pass
2	5150.000	54.94	74.0	19.06	Peak	28.00	200	Vertical	Pass
2**	5150.000	45.57	54.0	8.43	AV	28.00	200	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	5350.055	57.32	74.0	16.68	Peak	0.00	150	Vertical	Pass
1**	5350.055	47.68	54.0	6.32	AV	0.00	150	Vertical	Pass
2	5358.800	58.25	74.0	15.75	Peak	310.00	200	Vertical	Pass
2**	5358.800	46.92	54.0	7.08	AV	310.00	200	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	5126.600	57.82	74.0	16.18	Peak	360.00	200	Vertical	Pass
1**	5126.600	46.51	54.0	7.49	AV	360.00	200	Vertical	Pass
2	5150.000	54.04	74.0	19.96	Peak	111.00	150	Vertical	Pass
2**	5150.000	45.99	54.0	8.01	AV	111.00	150	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	60.34	74.0	13.66	Peak	0.00	100	Vertical	Pass
1**	5350.000	50.83	54.0	3.17	AV	0.00	100	Vertical	Pass
2	5350.385	61.87	74.0	12.13	Peak	6.00	200	Vertical	Pass
2**	5350.385	50.07	54.0	3.93	AV	6.00	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	5144.800	56.52	74.0	17.48	Peak	360.00	150	Vertical	Pass
1**	5144.800	46.01	54.0	7.99	AV	360.00	150	Vertical	Pass
2	5150.000	55.00	74.0	19.00	Peak	360.00	100	Vertical	Pass
2**	5150.000	45.94	54.0	8.06	AV	360.00	100	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	5350.055	56.83	74.0	17.17	Peak	0.00	100	Vertical	Pass
1**	5350.055	47.76	54.0	6.24	AV	0.00	100	Vertical	Pass
2	5351.760	58.27	74.0	15.73	Peak	0.00	150	Vertical	Pass
2**	5351.760	48.11	54.0	5.89	AV	0.00	150	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	5126.600	56.41	74.0	17.59	Peak	72.00	200	Vertical	Pass
1**	5126.600	46.30	54.0	7.70	AV	72.00	200	Vertical	Pass
2	5150.000	54.55	74.0	19.45	Peak	360.00	100	Vertical	Pass
2**	5150.000	46.13	54.0	7.87	AV	360.00	100	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	59.67	74.0	14.33	Peak	31.00	150	Vertical	Pass
1**	5350.000	48.22	54.0	5.78	AV	31.00	150	Vertical	Pass
2	5352.750	58.11	74.0	15.89	Peak	104.00	150	Vertical	Pass
2**	5352.750	47.26	54.0	6.74	AV	104.00	150	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	5136.350	56.44	74.0	17.56	Peak	165.00	150	Vertical	Pass
1**	5136.350	45.65	54.0	8.35	AV	165.00	150	Vertical	Pass
2	5150.000	54.49	74.0	19.51	Peak	238.00	150	Vertical	Pass
2**	5150.000	45.06	54.0	8.94	AV	238.00	150	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	60.67	74.0	13.33	Peak	96.00	100	Vertical	Pass
1**	5350.000	50.97	54.0	3.03	AV	96.00	100	Vertical	Pass
2	5355.830	62.45	74.0	11.55	Peak	107.00	200	Vertical	Pass
2**	5355.830	49.10	54.0	4.90	AV	107.00	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	4902.675	56.40	74.0	17.60	Peak	256.00	200	Vertical	Pass
1**	4902.675	44.41	54.0	9.59	AV	256.00	200	Vertical	Pass
2	5150.000	54.52	74.0	19.48	Peak	360.00	150	Vertical	Pass
2**	5150.000	45.78	54.0	8.22	AV	360.00	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	56.86	74.0	17.14	Peak	208.00	100	Vertical	Pass
1**	5350.000	47.80	54.0	6.20	AV	208.00	100	Vertical	Pass
2	5353.740	59.00	74.0	15.00	Peak	4.00	100	Vertical	Pass
2**	5353.740	47.30	54.0	6.70	AV	4.00	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	5127.900	57.12	74.0	16.88	Peak	241.00	100	Vertical	Pass
1**	5127.900	46.39	54.0	7.61	AV	241.00	100	Vertical	Pass
2	5150.000	55.61	74.0	18.39	Peak	31.00	200	Vertical	Pass
2**	5150.000	45.43	54.0	8.57	AV	31.00	200	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	60.49	74.0	13.51	Peak	43.00	150	Vertical	Pass
1**	5350.000	49.64	54.0	4.36	AV	43.00	150	Vertical	Pass
2	5350.715	61.67	74.0	12.33	Peak	257.00	100	Vertical	Pass
2**	5350.715	49.60	54.0	4.40	AV	257.00	100	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	5073.950	56.13	74.0	17.87	Peak	341.00	100	Vertical	Pass
1**	5073.950	45.01	54.0	8.99	AV	341.00	100	Vertical	Pass
2	5150.000	54.38	74.0	19.62	Peak	164.00	100	Vertical	Pass
2**	5150.000	45.67	54.0	8.33	AV	164.00	100	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	59.67	74.0	14.33	Peak	103.00	200	Vertical	Pass
1**	5350.000	50.26	54.0	3.74	AV	103.00	200	Vertical	Pass
2	5354.125	60.80	74.0	13.20	Peak	25.00	150	Vertical	Pass
2**	5354.125	49.30	54.0	4.70	AV	25.00	150	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	5435.440	57.02	74.0	16.98	Peak	33.00	100	Vertical	Pass
1**	5435.440	45.44	54.0	8.56	AV	33.00	100	Vertical	Pass
2	5459.980	54.00	74.0	20.00	Peak	51.00	150	Vertical	Pass
2**	5459.980	44.91	54.0	9.09	AV	51.00	150	Vertical	Pass
3	5462.920	56.64	68.2	11.56	Peak	24.00	100	Vertical	Pass
3**	5462.920	45.63	--	--	AV	24.00	100	Vertical	N/A
4	5469.940	54.99	68.2	13.21	Peak	296.00	100	Vertical	Pass
4**	5469.940	45.37	--	--	AV	296.00	100	Vertical	N/A

U-NII-2C 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.10	68.2	12.10	Peak	233.00	200	Vertical	Pass
2	5759.187	57.55	68.2	10.65	Peak	0.00	200	Vertical	Pass

U-NII-2C 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5374.540	57.25	74.0	16.75	Peak	212.00	200	Vertical	Pass
1**	5374.540	45.69	54.0	8.31	AV	212.00	200	Vertical	Pass
2	5459.980	56.22	74.0	17.78	Peak	10.00	100	Vertical	Pass
2**	5459.980	45.99	54.0	8.01	AV	10.00	100	Vertical	Pass
3	5461.780	57.44	68.2	10.76	Peak	32.00	200	Vertical	Pass
3**	5461.780	46.05	--	--	AV	32.00	200	Vertical	N/A
4	5469.940	55.66	68.2	12.54	Peak	29.00	150	Vertical	Pass
4**	5469.940	46.08	--	--	AV	29.00	150	Vertical	N/A

U-NII-2C 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	56.50	68.2	11.70	Peak	126.00	150	Vertical	Pass
2	5758.063	57.69	68.2	10.51	Peak	80.00	200	Vertical	Pass

U-NII-2C 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.320	57.44	74.0	16.56	Peak	70.00	150	Vertical	Pass
1**	5459.320	46.24	54.0	7.76	AV	70.00	150	Vertical	Pass
2	5459.980	55.61	74.0	18.39	Peak	356.00	150	Vertical	Pass
2**	5459.980	46.69	54.0	7.31	AV	356.00	150	Vertical	Pass
3	5466.400	61.45	68.2	6.75	Peak	288.00	100	Vertical	Pass
3**	5466.400	48.60	--	--	AV	288.00	100	Vertical	N/A
4	5469.940	60.05	68.2	8.15	Peak	123.00	100	Vertical	Pass
4**	5469.940	49.85	--	--	AV	123.00	100	Vertical	N/A

U-NII-2C 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	55.46	68.2	12.74	Peak	0.00	100	Vertical	Pass
2	5763.438	57.75	68.2	10.45	Peak	359.00	100	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	5367.100	57.65	74.0	16.35	Peak	360.00	100	Vertical	Pass
1**	5367.100	45.90	54.0	8.10	AV	360.00	100	Vertical	Pass
2	5459.980	56.28	74.0	17.72	Peak	354.00	200	Vertical	Pass
2**	5459.980	46.26	54.0	7.74	AV	354.00	200	Vertical	Pass
3	5462.080	57.18	68.2	11.02	Peak	0.00	150	Vertical	Pass
3**	5462.080	46.25	--	--	AV	0.00	150	Vertical	N/A
4	5469.940	56.37	68.2	11.83	Peak	360.00	100	Vertical	Pass
4**	5469.940	46.36	--	--	AV	360.00	100	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	55.93	68.2	12.27	Peak	352.00	200	Vertical	Pass
2	5736.000	58.17	68.2	10.03	Peak	0.00	100	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	5459.680	58.09	74.0	15.91	Peak	126.00	100	Vertical	Pass
1**	5459.680	46.68	54.0	7.32	AV	126.00	100	Vertical	Pass
2	5459.980	55.90	74.0	18.10	Peak	148.00	150	Vertical	Pass
2**	5459.980	46.94	54.0	7.06	AV	148.00	150	Vertical	Pass
3	5466.880	61.89	68.2	6.31	Peak	304.00	100	Vertical	Pass
3**	5466.880	48.64	--	--	AV	304.00	100	Vertical	N/A
4	5469.940	59.83	68.2	8.37	Peak	0.00	200	Vertical	Pass
4**	5469.940	50.09	--	--	AV	0.00	200	Vertical	N/A

U-NII-2C 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.38	68.2	11.82	Peak	240.00	150	Vertical	Pass
2	5770.000	57.88	68.2	10.32	Peak	60.00	150	Vertical	Pass

U-NII-2C 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5443.180	61.34	74.0	12.66	Peak	72.00	200	Vertical	Pass
1**	5443.180	47.85	54.0	6.15	AV	72.00	200	Vertical	Pass
2	5459.980	58.39	74.0	15.61	Peak	4.00	150	Vertical	Pass
2**	5459.980	49.47	54.0	4.53	AV	4.00	150	Vertical	Pass
3	5468.140	62.46	68.2	5.74	Peak	31.00	100	Vertical	Pass
3**	5468.140	51.83	--	-51.83	AV	31.00	100	Vertical	N/A
4	5469.940	60.78	68.2	7.42	Peak	4.00	200	Vertical	Pass
4**	5469.940	51.83	--	--	AV	4.00	200	Vertical	N/A

U-NII-2C 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	54.57	68.2	13.63	Peak	347.00	200	Vertical	Pass
2	5740.687	58.92	68.2	9.28	Peak	360.00	100	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	5441.440	58.05	74.0	15.95	Peak	46.00	200	Vertical	Pass
1**	5441.440	46.13	54.0	7.87	AV	46.00	200	Vertical	Pass
2	5459.980	55.85	74.0	18.15	Peak	319.00	100	Vertical	Pass
2**	5459.980	47.17	54.0	6.83	AV	319.00	100	Vertical	Pass
3	5468.440	58.95	68.2	9.25	Peak	347.00	150	Vertical	Pass
3**	5468.440	46.97	--	--	AV	347.00	150	Vertical	N/A
4	5469.940	56.47	68.2	11.73	Peak	319.00	150	Vertical	Pass
4**	5469.940	48.05	--	--	AV	319.00	150	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	5725.063	56.96	68.2	11.24	Peak	0.00	100	Vertical	Pass
2	5726.250	58.11	68.2	10.09	Peak	336.00	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	5451.220	57.56	74.0	16.44	Peak	0.00	200	Vertical	Pass
1**	5451.220	45.83	54.0	8.17	AV	0.00	200	Vertical	Pass
2	5459.980	55.41	74.0	18.59	Peak	0.00	200	Vertical	Pass
2**	5459.980	46.91	54.0	7.09	AV	0.00	200	Vertical	Pass
3	5469.580	60.24	68.2	7.96	Peak	8.00	200	Vertical	Pass
3**	5469.580	49.76	--	--	AV	8.00	200	Vertical	N/A
4	5469.940	58.57	68.2	9.63	Peak	30.00	200	Vertical	Pass
4**	5469.940	49.00	--	--	AV	30.00	200	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	55.43	68.2	12.77	Peak	360.00	150	Vertical	Pass
2	5795.500	57.48	68.2	10.72	Peak	360.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5458.480	61.90	74.0	12.10	Peak	77.00	150	Vertical	Pass
1**	5458.480	50.77	54.0	3.23	AV	77.00	150	Vertical	Pass
2	5459.980	59.05	74.0	14.95	Peak	1.00	100	Vertical	Pass
2**	5459.980	48.66	54.0	5.34	AV	1.00	100	Vertical	Pass
3	5469.400	62.91	68.2	5.29	Peak	65.00	150	Vertical	Pass
3**	5469.400	51.67	--	--	AV	65.00	150	Vertical	N/A
4	5469.940	59.84	68.2	8.36	Peak	1.00	150	Vertical	Pass
4**	5469.940	50.49	--	--	AV	1.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	55.22	68.2	12.98	Peak	249.00	100	Vertical	Pass
2	5806.562	57.25	68.2	10.95	Peak	174.00	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	5630.875	56.42	68.2	11.78	Peak	17.00	200	Vertical	Pass
2	5650.000	54.95	68.2	13.25	Peak	104.00	150	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	5924.925	56.43	68.3	11.87	Peak	0.00	200	Vertical	Pass
2	5953.800	57.40	68.2	10.80	Peak	2.00	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	5632.250	57.39	68.2	10.81	Peak	268.00	200	Vertical	Pass
2	5650.000	55.02	68.2	13.18	Peak	239.00	200	Vertical	Pass

U-NII-3 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	54.73	68.3	13.57	Peak	300.00	200	Vertical	Pass
2	5933.100	57.76	68.2	10.44	Peak	116.00	200	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	5635.937	57.50	68.2	10.70	Peak	263.00	150	Vertical	Pass
2	5650.000	54.54	68.2	13.66	Peak	152.00	100	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	5924.925	55.76	68.3	12.54	Peak	95.00	150	Vertical	Pass
2	5939.625	57.63	68.2	10.57	Peak	142.00	150	Vertical	Pass

U-NII-3 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5647.938	56.97	68.2	11.23	Peak	346.00	200	Vertical	Pass
2	5650.000	56.11	68.2	12.09	Peak	326.00	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	5924.925	56.20	68.3	12.10	Peak	285.00	150	Vertical	Pass
2	5994.450	57.33	68.2	10.87	Peak	144.00	100	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	5636.875	56.50	68.2	11.70	Peak	285.00	100	Vertical	Pass
2	5650.000	55.30	68.2	12.90	Peak	121.00	100	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	5924.925	55.04	68.3	13.26	Peak	282.00	200	Vertical	Pass
2	5929.575	57.28	68.2	10.92	Peak	8.00	200	Vertical	Pass

U-NII-3 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5647.938	57.64	68.2	10.56	Peak	31.00	200	Vertical	Pass
2	5650.000	55.29	68.2	12.91	Peak	118.00	100	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	5924.925	55.54	68.3	12.76	Peak	55.00	200	Vertical	Pass
2	5964.300	57.48	68.2	10.72	Peak	111.00	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	5632.625	57.17	68.2	11.03	Peak	354.00	100	Vertical	Pass
2	5650.000	55.49	68.2	12.71	Peak	254.00	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	5924.925	55.25	68.3	13.05	Peak	301.00	200	Vertical	Pass
2	5940.600	58.18	68.2	10.02	Peak	0.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5633.250	57.86	68.2	10.34	Peak	0.00	200	Vertical	Pass
2	5650.000	55.21	68.2	12.99	Peak	137.00	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	5924.925	55.55	68.3	12.75	Peak	147.00	200	Vertical	Pass
2	5960.250	57.54	68.2	10.66	Peak	106.00	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	5637.625	56.87	68.2	11.33	Peak	28.00	150	Vertical	Pass
2	5650.000	54.56	68.2	13.64	Peak	92.00	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	5924.925	54.65	68.3	13.65	Peak	23.00	200	Vertical	Pass
2	5928.150	58.25	68.2	9.95	Peak	47.00	150	Vertical	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ24C0723-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ24C0723-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ24C0723-AI.PDF”.

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--END OF REPORT--