

TEST REPORT

Applicant: MeiG Smart Technology Co., Ltd
Address: 2nd Floor, Office Building, No.5 Lingxia Road,
Fenghuang, Fuyong Street, Bao'an District,
Shenzhen City, China
Equipment Type: Smart Module
Model Name: SNM980
Brand Name: MEIGLink
FCC ID: 2APJ4-SNM980
ISED Number: 23860-SNM980
Test Standard: 47 CFR Part 15 Subpart E
RSS-Gen Issue 5
RSS-247 Issue 4
(refer to section 3.1)
Sample Arrival Date: Jan. 09, 2026
Test Date: Jan. 28, 2026 - Feb. 09, 2026
Date of Issue: Mar. 05, 2026

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

**Tested by:** Yang Wenxuan**Checked by:** Ye Hongji**Approved by:** Tolan Tu
(Testing Director)

Revision History

Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>Mar. 05, 2026</u>	<u>Initial Issue</u>

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1 GENERAL INFORMATION

1.1 Test Laboratory

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

1.2 Test Location

Name	Shenzhen BALUN Technology Co., Ltd.
Location	☐ Block B, 1/F, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China
	☒ 1/F, Building B, Ganghongji High-tech Intelligent Industrial Park, No. 1008, Songbai Road, Yangguang Community, Xili Sub-district, Nanshan District, Shenzhen, Guangdong Province, P. R. China
	☐ Building 2, Intelligent Connected Vehicle Industrial Park, No. 55, Xiangshan Road, Luotian Community, Yanluo Sub-district, Bao'an District, Shenzhen, Guangdong Province, China
Accreditation Certificate	The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1196. The laboratory has been listed by Industry Canada to perform electromagnetic emission measurements. The recognition numbers of test site are 11524A.

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	MeiG Smart Technology Co., Ltd
Address	2nd Floor, Office Building, No.5 Lingxia Road, Fenghuang, Fuyong Street, Bao'an District, Shenzhen City, China

2.2 Manufacturer Information

Manufacturer	MeiG Smart Technology Co., Ltd
Address	2nd Floor, Office Building, No.5 Lingxia Road, Fenghuang, Fuyong Street, Bao'an District, Shenzhen City, China

2.3 General Description for Equipment under Test (EUT)

EUT Name	Smart Module
Model Name Under Test	SNM980
Series Model Name	N/A
Description of Model name differentiation	N/A
Serial Number	M980256DYF112100036
Hardware Version	V1.01
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, 802.11ax and 802.11be
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The requirement for the following technical information of the EUT was tested in this report:

Frequency Range	U-NII-1: 5150 MHz to 5250 MHz, U-NII-2A: 5250 MHz to 5350 MHz, U-NII-2C: 5470 MHz to 5725 MHz, U-NII-3: 5725 MHz to 5850 MHz	
Product Type	☒ Mobile ☐ Portable ☐ Fix Location Indoor for IC standard	
Modulation technology	OFDM, OFDMA	
Modulation Type	1024QAM, 256QAM, 64QAM, 16QAM, BPSK, QPSK	
Transfer Rate (Mbps) (Single RF path)	802.11a: 54/ 48/ 36/ 24/ 18/ 12/ 9/ 6 Mbps 802.11n: up to 150 Mbps 802.11ac: up to VHT-MCS9 802.11ax up to 1201 Mbps	
Channel Bandwidth	802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz, 80 MHz, 160MHz 802.11ax: 20 MHz, 40 MHz, 80 MHz, 160MHz	
Maximum Output Power	U-NII-1: 74.44 mW U-NII-2A: 78.21 mW U-NII-2C: 77.31 mW U-NII-3: 25.24 mW	
Antenna System (eg., MIMO, Smart Antenna)	Cyclic Delay Diversity (CDD) for 802.11a Multi Input Multi Output (MIMO) for 802.11n/ac/ax	
Categorization as Correlated or Completely Uncorrelated	Categorization as Correlated for 802.11a Categorization as Uncorrelated for 802.11n/ac/ax	
Antenna Type	ANT0	Dipole Antenna
	ANT1	
Antenna Gain	ANT0	U-NII-1: 5150 MHz to 5250 MHz: 2.70 dBi U-NII-2A: 5250 MHz to 5350 MHz: 2.07 dBi U-NII-2C: 5470 MHz to 5725 MHz: 1.48 dBi U-NII-3: 5725 MHz to 5850 MHz: 1.48 dBi
	ANT1	
Total directional gain	For power spectral density (PSD) measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 5.71 dBi U-NII-2A: 5250 MHz to 5350 MHz: 5.08 dBi U-NII-2C: 5470 MHz to 5725 MHz: 4.49 dBi U-NII-3: 5725 MHz to 5850 MHz: 4.49 dBi

		Formulas: Directional gain = $GANT + 10 \log(NANT)$ dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: 2.70 dBi U-NII-2A: 5250 MHz to 5350 MHz: 2.07 dBi U-NII-2C: 5470 MHz to 5725 MHz: 1.48 dBi U-NII-3: 5725 MHz to 5850 MHz: 1.48 dBi Formulas: Directional gain = $GANT$
	For power measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 5.71 dBi U-NII-2A: 5250 MHz to 5350 MHz: 5.08 dBi U-NII-2C: 5470 MHz to 5725 MHz: 4.49 dBi U-NII-3: 5725 MHz to 5850 MHz: 4.49 dBi Formulas: Directional gain = $GANT + 10 \log(NANT)$ dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: 2.70 dBi U-NII-2A: 5250 MHz to 5350 MHz: 2.07 dBi U-NII-2C: 5470 MHz to 5725 MHz: 1.48 dBi U-NII-3: 5725 MHz to 5850 MHz: 1.48 dBi Formulas: Directional gain = $GANT$
About the Product		The equipment is Smart Module, intended for used with information technology equipment.

Mode	Antenna		
	ANT0	ANT1	MIMO
802.11a	√	√	√
802.11n20	√	√	√
802.11n40	√	√	√
802.11ac20	√	√	√
802.11ac40	√	√	√
802.11ac80	√	√	√
802.11ac160	√	√	√
802.11ax20	√	√	√
802.11ax40	√	√	√
802.11ax80	√	√	√
802.11ax160	√	√	√
Note: All the configurations were tested, but only the worst data was shown in this report.			

802.11ax RU configuration table							
Mode	Full RU (SU)	RU_26	RU_52	RU_106	RU_242	RU_484	RU_996
802.11ax20	√	--	--	--	--	--	--
802.11ax40	√	--	--	--	--	--	--
802.11ax80	√	--	--	--	--	--	--
802.11ax160	√	--	--	--	--	--	--

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		160 MHz	
Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)
36	5180	38	5190	42	5210	50	5250
40	5200	46	5230	58	5290	114	5570
44	5220	54	5270	106	5530		
48	5240	62	5310	122	5610		
52	5260	102	5510	155	5775		
56	5280	110	5550				
60	5300	118	5590				
64	5320	126	5630				
100	5500	134	5670				
104	5520	151	5755				
108	5540	159	5795				
112	5560						
116	5580						
120	5600						
124	5620						
128	5640						
132	5660						
136	5680						
140	5700						
149	5745						
153	5765						
157	5785						
161	5805						
165	5825						

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

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

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

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

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

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

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

For 802.11ac(VHT80)/ax(HE80)

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

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

For 802.11ac(VHT160)/ax(HE160)

U-NII-1 (5150 - 5250 MHz)			U-NII-2C (5470 - 5725 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
50	Mid	5250	114	Mid	5570

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
	11ac(160 MHz)	58.5		50	/	114	/
	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
	11ax(160 MHz)	34		50	/	114	/
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
	11ac(160 MHz)	58.5		50	/	114	/
	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
	11ax(160 MHz)	34		50	/	114	/
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
	11ac(160 MHz)	58.5		N/A	N/A	N/A	/
	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
	11ax(160 MHz)	34		N/A	N/A	N/A	/
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
	11ac(160 MHz)	58.5		50	/	114	/

	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
	11ax(160 MHz)	34		50	/	114	/
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
	11ac(160 MHz)	58.5		50	/	114	/
	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
	11ax(160 MHz)	34		50	/	114	/
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
	11ac(160 MHz)	58.5		50	/	114	/
	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
	11ax(160 MHz)	34		50	/	114	/

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

No.	Identity	Document Title
1	47 CFR Part 15 Subpart E	Unlicensed National Information Infrastructure Devices
2	RSS-Gen Issue 5	General Requirements for Compliance of Radio Apparatus
3	RSS-247 Issue 4	Digital Transmission Systems, Frequency Hopping Systems and Licence Exempt Local Area Network Devices in 902-928 MHz, 2400-2483.5 MHz, 5150-5350 MHz, and 5470-5895 MHz bands
4	KDB Publication 789033 D02v02r01	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices Part 15, Subpart E
5	KDB Publication 662911 D01v02r01	Emissions Testing of Transmitters with Multiple Outputs in the Same Band (e.g., MIMO, Smart Antenna, etc)
6	ANSI C63.10-2020 + Cor. 1-2023 + C63.10a-2024 + Errata to C63.10a-2024	American National Standard for Procedures for Compliance Testing of Unlicensed Wireless Devices

3.2 Test Verdict

No.	Description	FCC Part No.	RSS Part No.	Test Result	Verdict
1	Antenna Requirement	15.203	RSS-247, 7.3	--	Pass ^{Note1}
2	RF Output Power	15.407(a)	RSS-247, 7.3	ANNEX A.1	Pass
3	Emission Bandwidth & 99% Occupied Bandwidth	15.407(a)	RSS-247, 7.3	ANNEX A.2	Pass
4	6 dB bandwidth	15.407(e)	RSS-247, 7.3	ANNEX A.3	Pass
5	Power Spectral Density	15.407(a)	RSS-247, 7.3	ANNEX A.4	Pass
6	Conducted Emission	15.207	RSS-GEN, 8.8	ANNEX A.5	Pass
7	Radiated Spurious Emissions and Band Edge (Restricted-band)	15.407(b)	RSS-247, 7.3	ANNEX A.6	Pass
8	Receiver Spurious Emissions	--	RSS-Gen, 7.1.2	--	N/A ^{Note2}

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

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

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

4 GENERAL TEST CONFIGURATIONS

4.1 Test Environments

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

Relative Humidity	46% to 69%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+19.0℃ to +25.1℃
Working Voltage of the EUT	NV (Normal Voltage)	3.8 V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	KEYSIGHT	N9020A	MY54420186	2025.05.21	2026.05.20
Power meter	R&S	NRP8S	101498	2025.07.07	2026.07.06
Test Antenna-Horn	A-INFO	LB-180400KF	J211060273	2024.06.15	2027.06.14
Test Antenna-Bi-Log	Schwarzbeck	VULB 9163	01414	2023.11.03	2026.11.02
Test Antenna-Horn	Schwarzbeck	BBHA 9120D	02459	2023.10.26	2026.10.25
Test Antenna-Loop	Schwarzbeck	FMZB 1513-60	00015	2024.05.07	2026.05.06
Anechoic Chamber	YIHENG	C8-966	N/A	2024.05.15	2027.05.11
EMI Receiver	Keysight	N9038A	MY55330121	2025.04.16	2026.04.15
Filtering unit	balun	SU319F	LW-SZ19D0001F01	N/A	N/A
Switching unit	BALUN	SU319	LW-SZ19D0001S01	N/A	N/A
EMI Receiver	keysight	N9038B	MY61380132	2025.04.01	2026.03.31
LISN	SCHWARZBECK MESS- ELEKTRONIK	NSLK8127	01009	2025.07.15	2026.07.14
Shielded Enclosure	YiHeng Electronic Co., Ltd	4.3m*2.9m*2.4 m	235	2024.11.05	2027.11.04
EMI Receiver	ROHDE&SCHWA RZ	ESRP	101036	2025.06.16	2026.06.15
Test Antenna-Loop	SCHWARZBECK	FMZB 1519	1519-037	2024.01.23	2027.01.22
Amplifier	COM-MV	ZT30-1000M	B2018054558	2025.11.26	2026.11.25
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60*7. 35m	130	2024.07.13	2027.07.12

4.3 Test Software List

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

4.4 Measurement Uncertainty

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

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

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

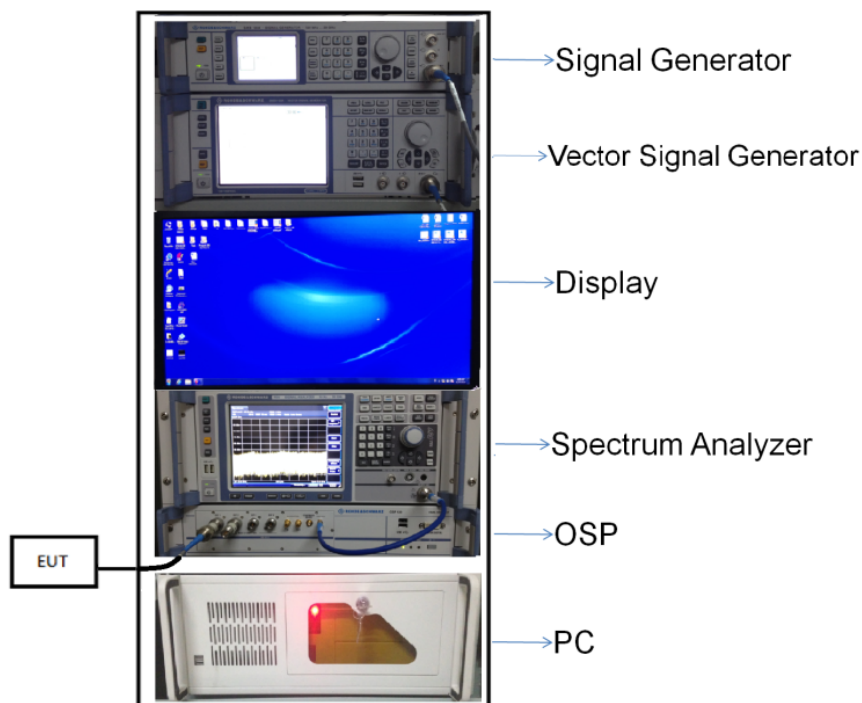
4.5 Description of Test Setup

4.5.1 For Antenna Port Test

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

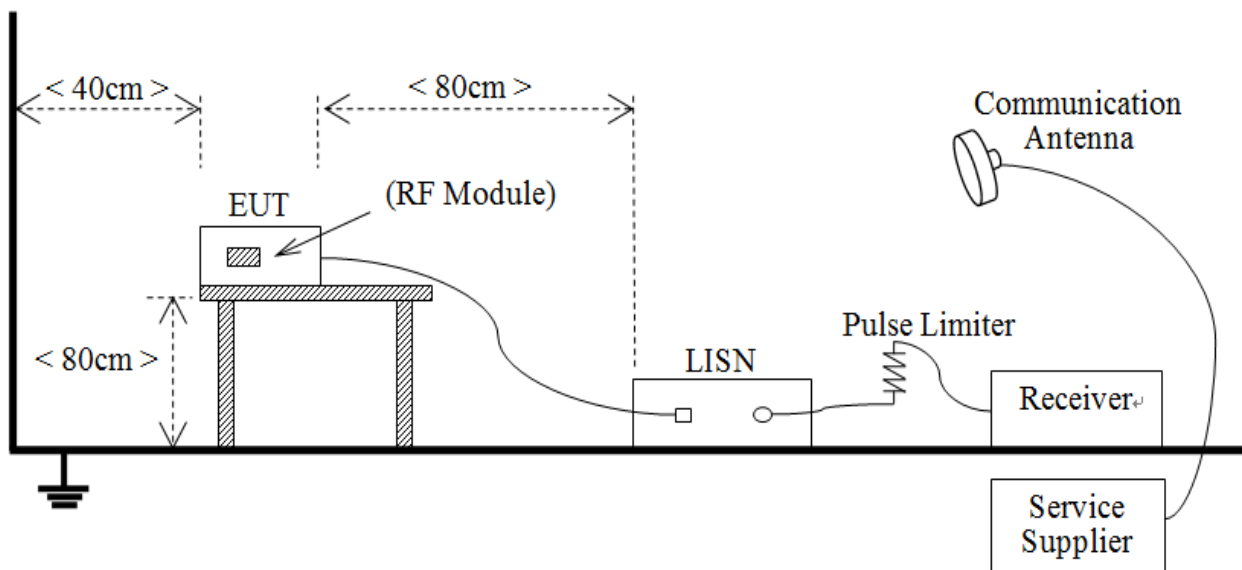
For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:

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



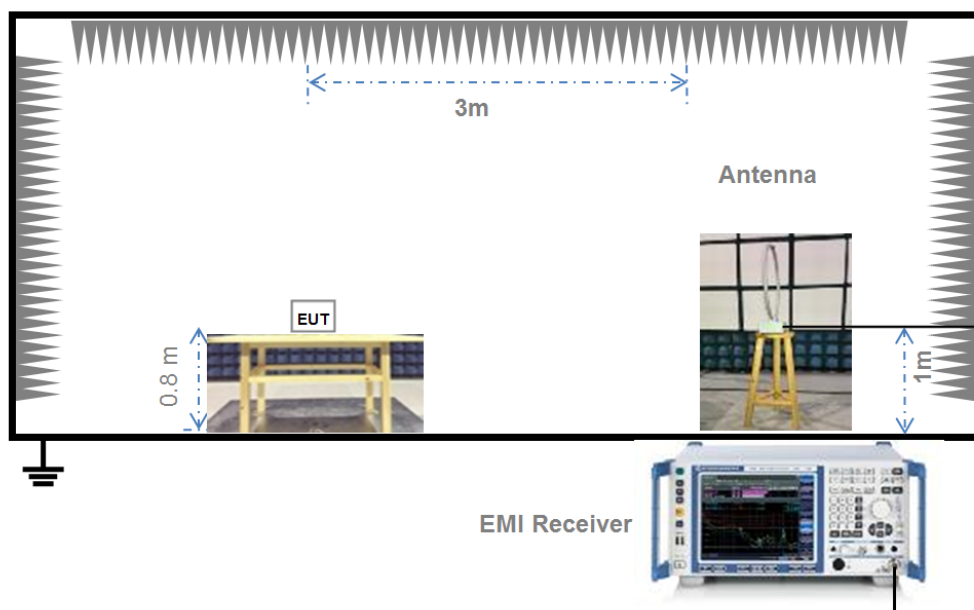
(Diagram 1)

4.5.2 For AC Power Supply Port Test



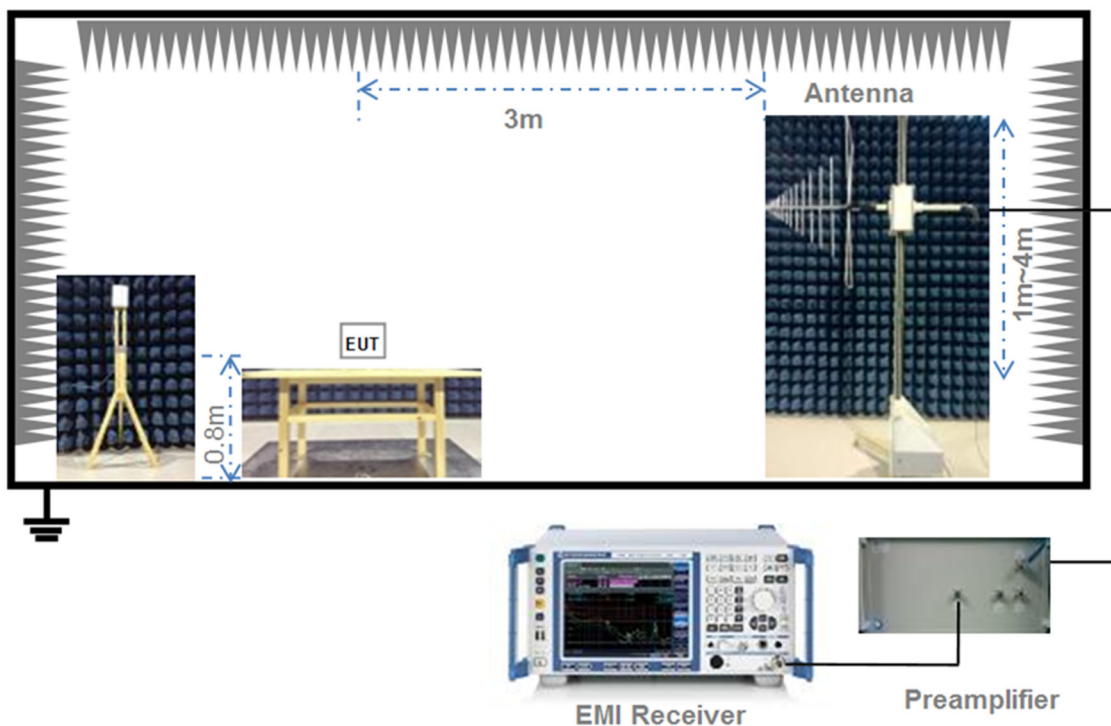
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



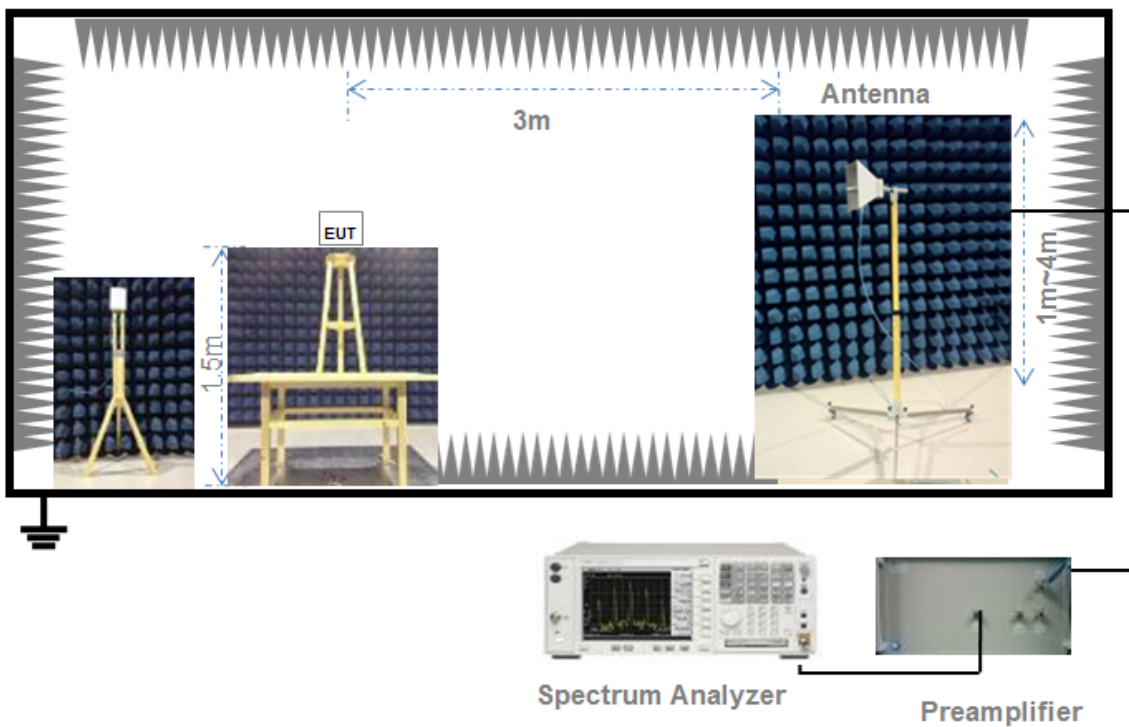
(Diagram 3)

4.5.4 For Radiated Test (30 MHz-1 GHz)



(Diagram 4)

4.5.5 For Radiated Test (Above 1 GHz)



(Diagram 5)

5 TEST ITEMS

5.1 RF Output Power

5.1.1 Test Limit

FCC §15.407(a)

The maximum conducted output power should not exceed:

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

RSS-247, 7.3

The maximum conducted output power shall not exceed:

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

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

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

5.1.2 Test Setup

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

5.1.3 Test Procedure

Maximum conducted (average) output power

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

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

at least a factor of five.

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

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

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

Measurements of duty cycle

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

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

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

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

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

The E.I.R.P used radiated test method. At a test site that has been validated using the procedures of ANSI C63.10 or the latest CISPR 16-1-4 for measurements above 1 GHz, so as to simulate a near free-space environment.

5.1.4 Test Result

Please refer to ANNEX A.1.

5.2 Emission Bandwidth and 6 dB Bandwidth

5.2.1 Limit

FCC §15.407(a), RSS-247, 7.3

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

5.2.2 Test Setup

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

5.2.3 Test Procedure

Emission bandwidth

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

Occupied Bandwidth

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

6 dB bandwidth

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

5.2.4 Test Result

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

5.3 Power Spectral density (PSD)

5.3.1 Limit

FCC §15.407(a)

The maximum power spectral density should not exceed:

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

RSS-247, 7.3

The maximum power spectral density should not exceed:

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

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

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

5.3.2 Test Setup

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

5.3.3 Test Procedure

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

1. Set RBW = 510 kHz/1 MHz, VBW $\geq 3 \times$ RBW, Sweep time = Auto, Detector = RMS.
2. Allow the sweeps to continue until the trace stabilizes.
3. Use the peak marker function to determine the maximum amplitude level.
4. The E.I.R.P spectral density used radiated test method. At a test site that has been validated using the procedures of ANSI C63.10 or the latest CISPR 16-1-4 for measurements above 1 GHz, so as to simulate a near free-space environment.

5.3.4 Test Result

Please refer to ANNEX A.4.

5.4 Conducted Emission

5.4.1 Limit

FCC §15.207, RSS-GEN, 8.8

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

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

5.4.2 Test Setup

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

5.4.3 Test Procedure

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

5.4.4 Test Result

Please refer to ANNEX A.5.

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

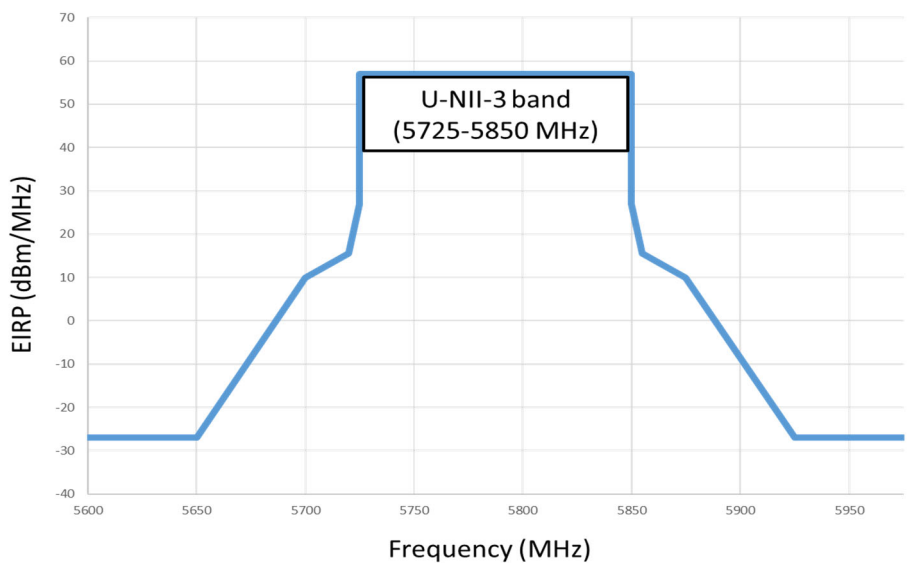
5.5.1 Limit

FCC §15.209 & 15.407(b), RSS-247, 7.3

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

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

Note²: The tighter limit applies at the band edge.

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

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

5.5.2 Test Setup

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

5.5.3 Test Procedure

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

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

General Procedure for conducted measurements in restricted bands

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

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

where:

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

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

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

Quasi-Peak measurement procedure

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

As an alternative to CISPR quasi-peak measurement, compliance can be demonstrated to the applicable emission limits using a peak detector.

Peak power measurement procedure

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

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

Table 1—RBW as a function of frequency

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

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

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

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

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

g) Sweep time = auto.

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

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

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

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

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

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

Determining the applicable transmit antenna gain

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

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

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

Radiated spurious emission test

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

For these cabinet radiated spurious emission measurements the EUT transmit antenna may be replaced with a termination matching the nominal impedance of the antenna. Procedures for performing radiated

measurements are specified in ANSI C63.10. All detected emissions shall comply with the applicable limits.

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

The power of the EUT transmitting frequency should be ignored.

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

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured

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

VBW $\geq$ RBW

Sweep = auto

Detector function = peak

Trace = max hold

5.5.4 Test Result

Please refer to ANNEX A.6.

ANNEX A TEST RESULT

A.1 RF Output Power

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

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

Duty Cycle

Test Mode	On Time (ms)	On+Off time (ms)	Duty Cycle	Duty Factor
11a	2.10	2.12	98.91%	0.05
11n(HT20)/11ac(VHT20)	5.42	5.45	99.43%	0.02
11n(HT40)/11ac(VHT40)	5.39	5.44	99.03%	0.04
11ac(VHT80)	5.41	5.51	98.22%	0.08
11ac(VHT160)	5.43	5.46	99.45%	0.02
11ax(HE20)	5.42	5.46	99.16%	0.04
11ax(HE40)	5.36	5.48	97.94%	0.09
11ax(HE80)	5.39	5.45	98.75%	0.05
11ax(HE160)	5.42	5.46	99.21%	0.03

Test DataConducted PowerSISO-ANT0

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	18.60	72.40	250	Pass
11a	CH44	18.40	69.14	250	Pass
11a	CH48	18.44	69.78	250	Pass
11n(HT20)	CH36	18.48	70.55	250	Pass
11n(HT20)	CH44	18.30	67.68	250	Pass
11n(HT20)	CH48	18.27	67.22	250	Pass
11n(HT40)	CH38	18.71	74.35	250	Pass
11n(HT40)	CH46	18.51	71.00	250	Pass
11ac(VHT20)	CH36	18.45	70.06	250	Pass
11ac(VHT20)	CH44	18.26	67.06	250	Pass
11ac(VHT20)	CH48	18.27	67.22	250	Pass
11ac(VHT40)	CH38	18.69	74.00	250	Pass
11ac(VHT40)	CH46	18.50	70.84	250	Pass
11ac(VHT80)	CH42	18.65	73.25	250	Pass
11ac(VHT160)	CH50	18.49	70.70	250	Pass
11ax(HE20)(SU)	CH36	18.49	70.58	250	Pass
11ax(HE20)(SU)	CH44	18.27	67.09	250	Pass
11ax(HE20)(SU)	CH48	18.35	68.34	250	Pass
11ax(HE40)(SU)	CH38	18.62	72.79	250	Pass
11ax(HE40)(SU)	CH46	18.51	70.97	250	Pass
11ax(HE80)(SU)	CH42	18.54	71.52	250	Pass
11ax(HE160)(SU)	CH50	18.15	65.38	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	18.57	71.90	250	210	Pass
11a	CH60	18.93	78.12	250	210	Pass
11a	CH64	18.57	71.90	250	210	Pass
11n(HT20)	CH52	18.23	66.60	250	224	Pass
11n(HT20)	CH60	18.54	71.53	250	224	Pass
11n(HT20)	CH64	18.72	74.56	250	224	Pass
11n(HT40)	CH54	18.38	68.91	250	250	Pass
11n(HT40)	CH62	18.93	78.21	250	250	Pass
11ac(VHT20)	CH52	18.16	65.54	250	224	Pass
11ac(VHT20)	CH60	18.55	71.69	250	224	Pass
11ac(VHT20)	CH64	18.68	73.87	250	224	Pass
11ac(VHT40)	CH54	18.37	68.75	250	250	Pass
11ac(VHT40)	CH62	18.85	76.78	250	250	Pass
11ac(VHT80)	CH58	18.74	74.78	250	250	Pass
11ax(HE20)(SU)	CH52	18.22	66.32	250	239	Pass
11ax(HE20)(SU)	CH60	18.63	72.89	250	239	Pass
11ax(HE20)(SU)	CH64	18.78	75.45	250	239	Pass
11ax(HE40)(SU)	CH54	18.38	68.87	250	250	Pass
11ax(HE40)(SU)	CH62	18.84	76.57	250	250	Pass
11ax(HE80)(SU)	CH58	18.67	73.70	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	18.27	67.10	250	210	Pass
11a	CH116	18.52	71.08	250	210	Pass
11a	CH140	18.50	70.75	250	210	Pass
11n(HT20)	CH100	18.77	75.42	250	224	Pass
11n(HT20)	CH116	18.62	72.86	250	224	Pass
11n(HT20)	CH140	18.17	65.69	250	224	Pass
11n(HT40)	CH102	18.58	72.15	250	250	Pass
11n(HT40)	CH118	18.73	74.69	250	250	Pass
11n(HT40)	CH134	18.88	77.31	250	250	Pass
11ac(VHT20)	CH100	18.75	75.07	250	224	Pass
11ac(VHT20)	CH116	18.51	71.04	250	224	Pass
11ac(VHT20)	CH140	18.45	70.06	250	224	Pass
11ac(VHT40)	CH102	18.59	72.32	250	250	Pass
11ac(VHT40)	CH118	18.23	66.57	250	250	Pass
11ac(VHT40)	CH134	18.39	69.06	250	250	Pass
11ac(VHT80)	CH106	18.39	68.99	250	250	Pass
11ac(VHT80)	CH122	18.56	71.75	250	250	Pass
11ac(VHT160)	CH114	18.87	77.16	250	250	Pass
11ax(HE20)(SU)	CH100	18.84	76.50	250	239	Pass
11ax(HE20)(SU)	CH116	18.22	66.32	250	238	Pass
11ax(HE20)(SU)	CH140	18.47	70.25	250	239	Pass
11ax(HE40)(SU)	CH102	18.54	71.46	250	250	Pass
11ax(HE40)(SU)	CH118	18.12	64.87	250	250	Pass
11ax(HE40)(SU)	CH134	18.37	68.72	250	250	Pass
11ax(HE80)(SU)	CH106	18.33	68.15	250	250	Pass
11ax(HE80)(SU)	CH122	18.48	70.54	250	250	Pass
11ax(HE160)(SU)	CH114	18.56	71.85	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	13.72	23.54	1000	1000	Pass
11a	CH157	13.95	24.82	1000	1000	Pass
11a	CH165	13.97	24.93	1000	1000	Pass
11n(HT20)	CH149	13.13	20.58	1000	1000	Pass
11n(HT20)	CH157	13.31	21.45	1000	1000	Pass
11n(HT20)	CH165	13.47	22.26	1000	1000	Pass
11n(HT40)	CH151	13.38	21.79	1000	1000	Pass
11n(HT40)	CH159	13.71	23.51	1000	1000	Pass
11ac(VHT20)	CH149	13.10	20.44	1000	1000	Pass
11ac(VHT20)	CH157	13.25	21.16	1000	1000	Pass
11ac(VHT20)	CH165	13.45	22.16	1000	1000	Pass
11ac(VHT40)	CH151	13.35	21.64	1000	1000	Pass
11ac(VHT40)	CH159	13.68	23.35	1000	1000	Pass
11ac(VHT80)	CH155	13.53	22.53	1000	1000	Pass
11ax(HE20)(SU)	CH149	13.25	21.12	1000	1000	Pass
11ax(HE20)(SU)	CH157	13.38	21.76	1000	1000	Pass
11ax(HE20)(SU)	CH165	13.45	22.11	1000	1000	Pass
11ax(HE40)(SU)	CH151	13.40	21.88	1000	1000	Pass
11ax(HE40)(SU)	CH159	13.61	22.96	1000	1000	Pass
11ax(HE80)(SU)	CH155	13.42	22.00	1000	1000	Pass

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U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	18.61	72.57	250	Pass
11a	CH44	18.53	71.24	250	Pass
11a	CH48	18.46	70.10	250	Pass
11n(HT20)	CH36	18.59	72.36	250	Pass
11n(HT20)	CH44	18.45	70.06	250	Pass
11n(HT20)	CH48	18.30	67.68	250	Pass
11n(HT40)	CH38	18.71	74.35	250	Pass
11n(HT40)	CH46	18.58	72.15	250	Pass
11ac(VHT20)	CH36	18.53	71.36	250	Pass
11ac(VHT20)	CH44	18.43	69.74	250	Pass
11ac(VHT20)	CH48	18.38	68.94	250	Pass
11ac(VHT40)	CH38	18.70	74.17	250	Pass
11ac(VHT40)	CH46	18.58	72.15	250	Pass
11ac(VHT80)	CH42	18.72	74.44	250	Pass
11ac(VHT160)	CH50	18.61	72.68	250	Pass
11ax(HE20)(SU)	CH36	18.62	72.72	250	Pass
11ax(HE20)(SU)	CH44	18.40	69.13	250	Pass
11ax(HE20)(SU)	CH48	18.36	68.50	250	Pass
11ax(HE40)(SU)	CH38	18.66	73.46	250	Pass
11ax(HE40)(SU)	CH46	18.52	71.13	250	Pass
11ax(HE80)(SU)	CH42	18.62	72.85	250	Pass
11ax(HE160)(SU)	CH50	18.27	67.21	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	18.35	68.35	250	210	Pass
11a	CH60	18.46	70.10	250	210	Pass
11a	CH64	18.67	73.58	250	210	Pass
11n(HT20)	CH52	18.26	67.06	250	224	Pass
11n(HT20)	CH60	18.38	68.94	250	224	Pass
11n(HT20)	CH64	18.60	72.52	250	224	Pass
11n(HT40)	CH54	18.50	70.84	250	250	Pass
11n(HT40)	CH62	18.72	74.52	250	250	Pass
11ac(VHT20)	CH52	18.25	66.91	250	224	Pass
11ac(VHT20)	CH60	18.37	68.78	250	224	Pass
11ac(VHT20)	CH64	18.57	72.02	250	224	Pass
11ac(VHT40)	CH54	18.44	69.86	250	250	Pass
11ac(VHT40)	CH62	18.76	75.21	250	250	Pass
11ac(VHT80)	CH58	18.58	72.08	250	250	Pass
11ax(HE20)(SU)	CH52	18.29	67.40	250	239	Pass
11ax(HE20)(SU)	CH60	18.43	69.61	250	239	Pass
11ax(HE20)(SU)	CH64	18.66	73.40	250	239	Pass
11ax(HE40)(SU)	CH54	18.44	69.83	250	250	Pass
11ax(HE40)(SU)	CH62	18.68	73.80	250	250	Pass
11ax(HE80)(SU)	CH58	18.52	71.19	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	18.57	71.90	250	210	Pass
11a	CH116	17.45	55.56	250	210	Pass
11a	CH140	18.48	70.43	250	210	Pass
11n(HT20)	CH100	17.68	58.68	250	224	Pass
11n(HT20)	CH116	18.50	70.87	250	224	Pass
11n(HT20)	CH140	18.37	68.78	250	224	Pass
11n(HT40)	CH102	18.72	74.52	250	250	Pass
11n(HT40)	CH118	17.56	57.05	250	250	Pass
11n(HT40)	CH134	18.35	68.43	250	250	Pass
11ac(VHT20)	CH100	18.47	70.38	250	224	Pass
11ac(VHT20)	CH116	17.37	54.64	250	224	Pass
11ac(VHT20)	CH140	18.41	69.42	250	224	Pass
11ac(VHT40)	CH102	18.71	74.35	250	250	Pass
11ac(VHT40)	CH118	17.62	57.84	250	250	Pass
11ac(VHT40)	CH134	18.31	67.80	250	250	Pass
11ac(VHT80)	CH106	18.65	73.25	250	250	Pass
11ac(VHT80)	CH122	18.09	64.39	250	250	Pass
11ac(VHT160)	CH114	18.14	65.22	250	250	Pass
11ax(HE20)(SU)	CH100	18.58	72.06	250	239	Pass
11ax(HE20)(SU)	CH116	17.50	56.19	250	238	Pass
11ax(HE20)(SU)	CH140	18.52	71.07	250	239	Pass
11ax(HE40)(SU)	CH102	18.73	74.65	250	250	Pass
11ax(HE40)(SU)	CH118	17.61	57.68	250	250	Pass
11ax(HE40)(SU)	CH134	18.37	68.72	250	250	Pass
11ax(HE80)(SU)	CH106	18.62	72.85	250	250	Pass
11ax(HE80)(SU)	CH122	18.01	63.31	250	250	Pass
11ax(HE160)(SU)	CH114	17.80	60.32	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	13.56	22.69	1000	1000	Pass
11a	CH157	13.89	24.48	1000	1000	Pass
11a	CH165	13.83	24.14	1000	1000	Pass
11n(HT20)	CH149	13.55	22.67	1000	1000	Pass
11n(HT20)	CH157	13.79	23.96	1000	1000	Pass
11n(HT20)	CH165	13.79	23.96	1000	1000	Pass
11n(HT40)	CH151	13.77	23.84	1000	1000	Pass
11n(HT40)	CH159	13.98	25.02	1000	1000	Pass
11ac(VHT20)	CH149	13.52	22.52	1000	1000	Pass
11ac(VHT20)	CH157	13.76	23.79	1000	1000	Pass
11ac(VHT20)	CH165	13.84	24.24	1000	1000	Pass
11ac(VHT40)	CH151	13.68	23.35	1000	1000	Pass
11ac(VHT40)	CH159	13.98	25.02	1000	1000	Pass
11ac(VHT80)	CH155	13.90	24.54	1000	1000	Pass
11ax(HE20)(SU)	CH149	13.57	22.73	1000	1000	Pass
11ax(HE20)(SU)	CH157	13.84	24.19	1000	1000	Pass
11ax(HE20)(SU)	CH165	13.87	24.36	1000	1000	Pass
11ax(HE40)(SU)	CH151	13.68	23.34	1000	1000	Pass
11ax(HE40)(SU)	CH159	14.02	25.24	1000	1000	Pass
11ax(HE80)(SU)	CH155	13.83	24.18	1000	1000	Pass

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U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	15.24	33.40	250	Pass
11a	CH44	14.99	31.53	250	Pass
11a	CH48	15.01	31.68	250	Pass
11n(HT20)	CH36	15.11	32.47	250	Pass
11n(HT20)	CH44	14.89	30.87	250	Pass
11n(HT20)	CH48	14.83	30.44	250	Pass
11n(HT40)	CH38	15.36	34.38	250	Pass
11n(HT40)	CH46	15.03	31.86	250	Pass
11ac(VHT20)	CH36	15.05	32.02	250	Pass
11ac(VHT20)	CH44	14.88	30.79	250	Pass
11ac(VHT20)	CH48	14.79	30.16	250	Pass
11ac(VHT40)	CH38	15.31	33.98	250	Pass
11ac(VHT40)	CH46	15.15	32.75	250	Pass
11ac(VHT80)	CH42	15.30	33.87	250	Pass
11ac(VHT160)	CH50	15.07	32.17	250	Pass
11ax(HE20)(SU)	CH36	15.02	31.74	250	Pass
11ax(HE20)(SU)	CH44	14.87	30.67	250	Pass
11ax(HE20)(SU)	CH48	14.87	30.67	250	Pass
11ax(HE40)(SU)	CH38	15.32	34.05	250	Pass
11ax(HE40)(SU)	CH46	15.14	32.66	250	Pass
11ax(HE80)(SU)	CH42	15.17	32.92	250	Pass
11ax(HE160)(SU)	CH50	14.77	30.02	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	15.14	32.64	250	210	Pass
11a	CH60	15.57	36.04	250	210	Pass
11a	CH64	15.13	32.56	250	210	Pass
11n(HT20)	CH52	14.74	29.82	250	224	Pass
11n(HT20)	CH60	15.14	32.69	250	224	Pass
11n(HT20)	CH64	15.36	34.39	250	224	Pass
11n(HT40)	CH54	14.91	30.99	250	250	Pass
11n(HT40)	CH62	15.58	36.16	250	250	Pass
11ac(VHT20)	CH52	14.73	29.75	250	224	Pass
11ac(VHT20)	CH60	15.21	33.23	250	224	Pass
11ac(VHT20)	CH64	15.19	33.07	250	224	Pass
11ac(VHT40)	CH54	14.98	31.50	250	250	Pass
11ac(VHT40)	CH62	15.41	34.77	250	250	Pass
11ac(VHT80)	CH58	15.43	34.90	250	250	Pass
11ax(HE20)(SU)	CH52	14.82	30.32	250	239	Pass
11ax(HE20)(SU)	CH60	15.17	32.86	250	239	Pass
11ax(HE20)(SU)	CH64	15.44	34.97	250	239	Pass
11ax(HE40)(SU)	CH54	15.00	31.63	250	250	Pass
11ax(HE40)(SU)	CH62	15.51	35.57	250	250	Pass
11ax(HE80)(SU)	CH58	15.19	33.07	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	14.88	30.74	250	210	Pass
11a	CH116	15.18	32.94	250	210	Pass
11a	CH140	15.01	31.68	250	210	Pass
11n(HT20)	CH100	15.41	34.79	250	224	Pass
11n(HT20)	CH116	15.24	33.46	250	224	Pass
11n(HT20)	CH140	14.81	30.30	250	224	Pass
11n(HT40)	CH102	15.13	32.60	250	250	Pass
11n(HT40)	CH118	15.27	33.67	250	250	Pass
11n(HT40)	CH134	15.43	34.93	250	250	Pass
11ac(VHT20)	CH100	15.41	34.79	250	224	Pass
11ac(VHT20)	CH116	15.15	32.77	250	224	Pass
11ac(VHT20)	CH140	15.09	32.32	250	224	Pass
11ac(VHT40)	CH102	15.28	33.75	250	250	Pass
11ac(VHT40)	CH118	14.74	29.80	250	250	Pass
11ac(VHT40)	CH134	14.95	31.28	250	250	Pass
11ac(VHT80)	CH106	15.02	31.75	250	250	Pass
11ac(VHT80)	CH122	15.17	32.87	250	250	Pass
11ac(VHT160)	CH114	15.47	35.27	250	250	Pass
11ax(HE20)(SU)	CH100	15.35	34.25	250	239	Pass
11ax(HE20)(SU)	CH116	14.81	30.25	250	238	Pass
11ax(HE20)(SU)	CH140	15.01	31.67	250	239	Pass
11ax(HE40)(SU)	CH102	15.12	32.51	250	250	Pass
11ax(HE40)(SU)	CH118	14.74	29.79	250	250	Pass
11ax(HE40)(SU)	CH134	15.03	31.85	250	250	Pass
11ax(HE80)(SU)	CH106	14.85	30.58	250	250	Pass
11ax(HE80)(SU)	CH122	15.04	31.95	250	250	Pass
11ax(HE160)(SU)	CH114	15.06	32.09	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	10.36	10.86	1000	1000	Pass
11a	CH157	10.61	11.50	1000	1000	Pass
11a	CH165	10.67	11.66	1000	1000	Pass
11n(HT20)	CH149	9.79	9.54	1000	1000	Pass
11n(HT20)	CH157	9.93	9.85	1000	1000	Pass
11n(HT20)	CH165	10.00	10.01	1000	1000	Pass
11n(HT40)	CH151	9.95	9.89	1000	1000	Pass
11n(HT40)	CH159	10.36	10.87	1000	1000	Pass
11ac(VHT20)	CH149	9.76	9.47	1000	1000	Pass
11ac(VHT20)	CH157	9.83	9.63	1000	1000	Pass
11ac(VHT20)	CH165	9.97	9.94	1000	1000	Pass
11ac(VHT40)	CH151	9.92	9.82	1000	1000	Pass
11ac(VHT40)	CH159	10.29	10.70	1000	1000	Pass
11ac(VHT80)	CH155	10.04	10.09	1000	1000	Pass
11ax(HE20)(SU)	CH149	9.83	9.61	1000	1000	Pass
11ax(HE20)(SU)	CH157	10.01	10.02	1000	1000	Pass
11ax(HE20)(SU)	CH165	10.07	10.15	1000	1000	Pass
11ax(HE40)(SU)	CH151	10.08	10.19	1000	1000	Pass
11ax(HE40)(SU)	CH159	10.20	10.47	1000	1000	Pass
11ax(HE80)(SU)	CH155	10.05	10.13	1000	1000	Pass

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U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	15.13	32.56	250	Pass
11a	CH44	15.13	32.56	250	Pass
11a	CH48	15.05	31.97	250	Pass
11n(HT20)	CH36	15.28	33.77	250	Pass
11n(HT20)	CH44	15.08	32.25	250	Pass
11n(HT20)	CH48	14.91	31.01	250	Pass
11n(HT40)	CH38	15.41	34.77	250	Pass
11n(HT40)	CH46	15.27	33.67	250	Pass
11ac(VHT20)	CH36	15.09	32.32	250	Pass
11ac(VHT20)	CH44	15.03	31.88	250	Pass
11ac(VHT20)	CH48	14.96	31.37	250	Pass
11ac(VHT40)	CH38	15.39	34.61	250	Pass
11ac(VHT40)	CH46	15.10	32.38	250	Pass
11ac(VHT80)	CH42	15.22	33.25	250	Pass
11ac(VHT160)	CH50	15.23	33.37	250	Pass
11ax(HE20)(SU)	CH36	15.21	33.16	250	Pass
11ax(HE20)(SU)	CH44	14.91	30.95	250	Pass
11ax(HE20)(SU)	CH48	14.86	30.60	250	Pass
11ax(HE40)(SU)	CH38	15.34	34.20	250	Pass
11ax(HE40)(SU)	CH46	15.05	31.99	250	Pass
11ax(HE80)(SU)	CH42	15.18	33.00	250	Pass
11ax(HE160)(SU)	CH50	14.84	30.51	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	14.99	31.53	250	210	Pass
11a	CH60	15.00	31.60	250	210	Pass
11a	CH64	15.28	33.71	250	210	Pass
11n(HT20)	CH52	14.83	30.44	250	224	Pass
11n(HT20)	CH60	14.90	30.94	250	224	Pass
11n(HT20)	CH64	15.13	32.62	250	224	Pass
11n(HT40)	CH54	15.18	32.98	250	250	Pass
11n(HT40)	CH62	15.39	34.61	250	250	Pass
11ac(VHT20)	CH52	14.78	30.09	250	224	Pass
11ac(VHT20)	CH60	14.89	30.87	250	224	Pass
11ac(VHT20)	CH64	15.15	32.77	250	224	Pass
11ac(VHT40)	CH54	14.98	31.50	250	250	Pass
11ac(VHT40)	CH62	15.42	34.85	250	250	Pass
11ac(VHT80)	CH58	15.18	32.95	250	250	Pass
11ax(HE20)(SU)	CH52	14.86	30.60	250	239	Pass
11ax(HE20)(SU)	CH60	15.05	31.96	250	239	Pass
11ax(HE20)(SU)	CH64	15.33	34.09	250	239	Pass
11ax(HE40)(SU)	CH54	15.08	32.21	250	250	Pass
11ax(HE40)(SU)	CH62	15.34	34.20	250	250	Pass
11ax(HE80)(SU)	CH58	15.06	32.10	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	15.09	32.27	250	210	Pass
11a	CH116	14.12	25.81	250	210	Pass
11a	CH140	15.15	32.71	250	210	Pass
11n(HT20)	CH100	14.34	27.19	250	224	Pass
11n(HT20)	CH116	15.08	32.25	250	224	Pass
11n(HT20)	CH140	15.06	32.10	250	224	Pass
11n(HT40)	CH102	15.28	33.75	250	250	Pass
11n(HT40)	CH118	14.21	26.38	250	250	Pass
11n(HT40)	CH134	15.02	31.79	250	250	Pass
11ac(VHT20)	CH100	15.07	32.17	250	224	Pass
11ac(VHT20)	CH116	14.05	25.44	250	224	Pass
11ac(VHT20)	CH140	15.01	31.73	250	224	Pass
11ac(VHT40)	CH102	15.37	34.46	250	250	Pass
11ac(VHT40)	CH118	14.14	25.96	250	250	Pass
11ac(VHT40)	CH134	14.99	31.57	250	250	Pass
11ac(VHT80)	CH106	15.27	33.64	250	250	Pass
11ac(VHT80)	CH122	14.66	29.23	250	250	Pass
11ac(VHT160)	CH114	14.78	30.09	250	250	Pass
11ax(HE20)(SU)	CH100	15.26	33.55	250	239	Pass
11ax(HE20)(SU)	CH116	14.15	25.98	250	238	Pass
11ax(HE20)(SU)	CH140	15.19	33.01	250	239	Pass
11ax(HE40)(SU)	CH102	15.37	34.44	250	250	Pass
11ax(HE40)(SU)	CH118	14.24	26.55	250	250	Pass
11ax(HE40)(SU)	CH134	15.02	31.77	250	250	Pass
11ax(HE80)(SU)	CH106	15.18	33.00	250	250	Pass
11ax(HE80)(SU)	CH122	14.56	28.61	250	250	Pass
11ax(HE160)(SU)	CH114	14.36	27.32	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	10.16	10.37	1000	1000	Pass
11a	CH157	10.49	11.19	1000	1000	Pass
11a	CH165	10.49	11.19	1000	1000	Pass
11n(HT20)	CH149	10.11	10.27	1000	1000	Pass
11n(HT20)	CH157	10.34	10.83	1000	1000	Pass
11n(HT20)	CH165	10.31	10.75	1000	1000	Pass
11n(HT40)	CH151	10.33	10.80	1000	1000	Pass
11n(HT40)	CH159	10.62	11.54	1000	1000	Pass
11ac(VHT20)	CH149	10.13	10.32	1000	1000	Pass
11ac(VHT20)	CH157	10.31	10.75	1000	1000	Pass
11ac(VHT20)	CH165	10.45	11.10	1000	1000	Pass
11ac(VHT40)	CH151	10.21	10.50	1000	1000	Pass
11ac(VHT40)	CH159	10.51	11.25	1000	1000	Pass
11ac(VHT80)	CH155	10.45	11.09	1000	1000	Pass
11ax(HE20)(SU)	CH149	10.16	10.37	1000	1000	Pass
11ax(HE20)(SU)	CH157	10.47	11.13	1000	1000	Pass
11ax(HE20)(SU)	CH165	10.53	11.29	1000	1000	Pass
11ax(HE40)(SU)	CH151	10.23	10.55	1000	1000	Pass
11ax(HE40)(SU)	CH159	10.59	11.46	1000	1000	Pass
11ax(HE80)(SU)	CH155	10.44	11.08	1000	1000	Pass

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U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	18.19	65.96	250	Pass
11a	CH44	18.07	64.10	250	Pass
11a	CH48	18.04	63.65	250	Pass
11n(HT20)	CH36	18.21	66.24	250	Pass
11n(HT20)	CH44	18.00	63.11	250	Pass
11n(HT20)	CH48	17.89	61.45	250	Pass
11n(HT40)	CH38	18.40	69.15	250	Pass
11n(HT40)	CH46	18.16	65.53	250	Pass
11ac(VHT20)	CH36	18.09	64.34	250	Pass
11ac(VHT20)	CH44	17.97	62.67	250	Pass
11ac(VHT20)	CH48	17.89	61.53	250	Pass
11ac(VHT40)	CH38	18.36	68.60	250	Pass
11ac(VHT40)	CH46	18.14	65.13	250	Pass
11ac(VHT80)	CH42	18.27	67.12	250	Pass
11ac(VHT160)	CH50	18.16	65.54	250	Pass
11ax(HE20)(SU)	CH36	18.12	64.91	250	Pass
11ax(HE20)(SU)	CH44	17.90	61.62	250	Pass
11ax(HE20)(SU)	CH48	17.87	61.26	250	Pass
11ax(HE40)(SU)	CH38	18.34	68.25	250	Pass
11ax(HE40)(SU)	CH46	18.11	64.66	250	Pass
11ax(HE80)(SU)	CH42	18.19	65.91	250	Pass
11ax(HE160)(SU)	CH50	17.82	60.53	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	18.07	64.17	250	210	Pass
11a	CH60	18.30	67.64	250	210	Pass
11a	CH64	18.21	66.27	250	210	Pass
11n(HT20)	CH52	17.80	60.26	250	224	Pass
11n(HT20)	CH60	18.04	63.63	250	224	Pass
11n(HT20)	CH64	18.26	67.01	250	224	Pass
11n(HT40)	CH54	18.06	63.97	250	250	Pass
11n(HT40)	CH62	18.50	70.78	250	250	Pass
11ac(VHT20)	CH52	17.77	59.84	250	224	Pass
11ac(VHT20)	CH60	18.07	64.09	250	224	Pass
11ac(VHT20)	CH64	18.19	65.84	250	224	Pass
11ac(VHT40)	CH54	17.99	62.99	250	250	Pass
11ac(VHT40)	CH62	18.43	69.63	250	250	Pass
11ac(VHT80)	CH58	18.32	67.84	250	250	Pass
11ax(HE20)(SU)	CH52	17.85	60.91	250	239	Pass
11ax(HE20)(SU)	CH60	18.12	64.83	250	239	Pass
11ax(HE20)(SU)	CH64	18.39	69.06	250	239	Pass
11ax(HE40)(SU)	CH54	18.05	63.84	250	250	Pass
11ax(HE40)(SU)	CH62	18.44	69.77	250	250	Pass
11ax(HE80)(SU)	CH58	18.14	65.17	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	17.99	63.01	250	210	Pass
11a	CH116	17.69	58.75	250	210	Pass
11a	CH140	18.09	64.39	250	210	Pass
11n(HT20)	CH100	17.92	61.99	250	224	Pass
11n(HT20)	CH116	18.18	65.70	250	224	Pass
11n(HT20)	CH140	17.95	62.40	250	224	Pass
11n(HT40)	CH102	18.22	66.35	250	250	Pass
11n(HT40)	CH118	17.79	60.05	250	250	Pass
11n(HT40)	CH134	18.24	66.72	250	250	Pass
11ac(VHT20)	CH100	18.26	66.96	250	224	Pass
11ac(VHT20)	CH116	17.65	58.21	250	224	Pass
11ac(VHT20)	CH140	18.07	64.05	250	224	Pass
11ac(VHT40)	CH102	18.34	68.20	250	250	Pass
11ac(VHT40)	CH118	17.46	55.76	250	250	Pass
11ac(VHT40)	CH134	17.98	62.85	250	250	Pass
11ac(VHT80)	CH106	18.16	65.39	250	250	Pass
11ac(VHT80)	CH122	17.93	62.10	250	250	Pass
11ac(VHT160)	CH114	18.15	65.36	250	250	Pass
11ax(HE20)(SU)	CH100	18.31	67.80	250	239	Pass
11ax(HE20)(SU)	CH116	17.50	56.23	250	238	Pass
11ax(HE20)(SU)	CH140	18.11	64.68	250	239	Pass
11ax(HE40)(SU)	CH102	18.26	66.95	250	250	Pass
11ax(HE40)(SU)	CH118	17.51	56.34	250	250	Pass
11ax(HE40)(SU)	CH134	18.04	63.62	250	250	Pass
11ax(HE80)(SU)	CH106	18.03	63.58	250	250	Pass
11ax(HE80)(SU)	CH122	17.82	60.55	250	250	Pass
11ax(HE160)(SU)	CH114	17.74	59.41	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	13.27	21.23	1000	1000	Pass
11a	CH157	13.56	22.69	1000	1000	Pass
11a	CH165	13.59	22.85	1000	1000	Pass
11n(HT20)	CH149	12.97	19.81	1000	1000	Pass
11n(HT20)	CH157	13.15	20.68	1000	1000	Pass
11n(HT20)	CH165	13.17	20.76	1000	1000	Pass
11n(HT40)	CH151	13.16	20.69	1000	1000	Pass
11n(HT40)	CH159	13.50	22.41	1000	1000	Pass
11ac(VHT20)	CH149	12.96	19.79	1000	1000	Pass
11ac(VHT20)	CH157	13.09	20.38	1000	1000	Pass
11ac(VHT20)	CH165	13.23	21.05	1000	1000	Pass
11ac(VHT40)	CH151	13.08	20.32	1000	1000	Pass
11ac(VHT40)	CH159	13.41	21.95	1000	1000	Pass
11ac(VHT80)	CH155	13.26	21.17	1000	1000	Pass
11ax(HE20)(SU)	CH149	13.01	19.98	1000	1000	Pass
11ax(HE20)(SU)	CH157	13.25	21.15	1000	1000	Pass
11ax(HE20)(SU)	CH165	13.31	21.44	1000	1000	Pass
11ax(HE40)(SU)	CH151	13.17	20.73	1000	1000	Pass
11ax(HE40)(SU)	CH159	13.41	21.93	1000	1000	Pass
11ax(HE80)(SU)	CH155	13.26	21.20	1000	1000	Pass

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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	21.30	134.82	167	Pass
11a	CH44	21.10	128.75	167	Pass
11a	CH48	21.14	129.94	167	Pass
11n(HT20)	CH36	21.18	131.36	178	Pass
11n(HT20)	CH44	21.00	126.03	178	Pass
11n(HT20)	CH48	20.97	125.16	178	Pass
11n(HT40)	CH38	21.41	138.44	200	Pass
11n(HT40)	CH46	21.21	132.21	200	Pass
11ac(VHT20)	CH36	21.15	130.46	178	Pass
11ac(VHT20)	CH44	20.96	124.88	178	Pass
11ac(VHT20)	CH48	20.97	125.16	178	Pass
11ac(VHT40)	CH38	21.39	137.80	200	Pass
11ac(VHT40)	CH46	21.20	131.90	200	Pass
11ac(VHT80)	CH42	21.35	136.39	200	Pass
11ac(VHT160)	CH50	21.19	131.64	200	Pass
11ax(HE20)(SU)	CH36	21.19	131.42	190	Pass
11ax(HE20)(SU)	CH44	20.97	124.93	190	Pass
11ax(HE20)(SU)	CH48	21.05	127.25	190	Pass
11ax(HE40)(SU)	CH38	21.32	135.54	200	Pass
11ax(HE40)(SU)	CH46	21.21	132.15	200	Pass
11ax(HE80)(SU)	CH42	21.24	133.18	200	Pass
11ax(HE160)(SU)	CH50	20.85	121.74	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	20.64	115.81	835	Pass
11a	CH60	21.00	125.82	837	Pass
11a	CH64	20.64	115.81	837	Pass
11n(HT20)	CH52	20.30	107.27	892	Pass
11n(HT20)	CH60	20.61	115.21	892	Pass
11n(HT20)	CH64	20.79	120.08	892	Pass
11n(HT40)	CH54	20.45	110.98	1000	Pass
11n(HT40)	CH62	21.00	125.97	1000	Pass
11ac(VHT20)	CH52	20.23	105.55	892	Pass
11ac(VHT20)	CH60	20.62	115.47	893	Pass
11ac(VHT20)	CH64	20.75	118.98	893	Pass
11ac(VHT40)	CH54	20.44	110.73	1000	Pass
11ac(VHT40)	CH62	20.92	123.67	1000	Pass
11ac(VHT80)	CH58	20.81	120.45	1000	Pass
11ax(HE20)(SU)	CH52	20.29	106.83	951	Pass
11ax(HE20)(SU)	CH60	20.70	117.40	951	Pass
11ax(HE20)(SU)	CH64	20.85	121.53	950	Pass
11ax(HE40)(SU)	CH54	20.45	110.93	1000	Pass
11ax(HE40)(SU)	CH62	20.91	123.33	1000	Pass
11ax(HE80)(SU)	CH58	20.74	118.70	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	19.75	94.35	836	Pass
11a	CH116	20.00	99.94	837	Pass
11a	CH140	19.98	99.48	836	Pass
11n(HT20)	CH100	20.25	106.04	892	Pass
11n(HT20)	CH116	20.10	102.44	891	Pass
11n(HT20)	CH140	19.65	92.36	892	Pass
11n(HT40)	CH102	20.06	101.45	1000	Pass
11n(HT40)	CH118	20.21	105.02	1000	Pass
11n(HT40)	CH134	20.36	108.71	1000	Pass
11ac(VHT20)	CH100	20.23	105.55	893	Pass
11ac(VHT20)	CH116	19.99	99.88	892	Pass
11ac(VHT20)	CH140	19.93	98.51	892	Pass
11ac(VHT40)	CH102	20.07	101.68	1000	Pass
11ac(VHT40)	CH118	19.71	93.60	1000	Pass
11ac(VHT40)	CH134	19.87	97.11	1000	Pass
11ac(VHT80)	CH106	19.87	97.01	1000	Pass
11ac(VHT80)	CH122	20.04	100.88	1000	Pass
11ac(VHT160)	CH114	20.35	108.49	1000	Pass
11ax(HE20)(SU)	CH100	20.32	107.57	950	Pass
11ax(HE20)(SU)	CH116	19.70	93.26	949	Pass
11ax(HE20)(SU)	CH140	19.95	98.78	950	Pass
11ax(HE40)(SU)	CH102	20.02	100.47	1000	Pass
11ax(HE40)(SU)	CH118	19.60	91.21	1000	Pass
11ax(HE40)(SU)	CH134	19.85	96.62	1000	Pass
11ax(HE80)(SU)	CH106	19.81	95.82	1000	Pass
11ax(HE80)(SU)	CH122	19.96	99.19	1000	Pass
11ax(HE160)(SU)	CH114	20.04	101.03	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	15.20	33.09	Pass
11a	CH157	15.43	34.89	Pass
11a	CH165	15.45	35.05	Pass
11n(HT20)	CH149	14.61	28.94	Pass
11n(HT20)	CH157	14.79	30.16	Pass
11n(HT20)	CH165	14.95	31.30	Pass
11n(HT40)	CH151	14.86	30.64	Pass
11n(HT40)	CH159	15.19	33.06	Pass
11ac(VHT20)	CH149	14.58	28.74	Pass
11ac(VHT20)	CH157	14.73	29.75	Pass
11ac(VHT20)	CH165	14.93	31.15	Pass
11ac(VHT40)	CH151	14.83	30.43	Pass
11ac(VHT40)	CH159	15.16	32.83	Pass
11ac(VHT80)	CH155	15.01	31.68	Pass
11ax(HE20)(SU)	CH149	14.73	29.69	Pass
11ax(HE20)(SU)	CH157	14.86	30.60	Pass
11ax(HE20)(SU)	CH165	14.93	31.09	Pass
11ax(HE40)(SU)	CH151	14.88	30.76	Pass
11ax(HE40)(SU)	CH159	15.09	32.29	Pass
11ax(HE80)(SU)	CH155	14.90	30.93	Pass

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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	21.31	135.13	167	Pass
11a	CH44	21.23	132.66	167	Pass
11a	CH48	21.16	130.54	167	Pass
11n(HT20)	CH36	21.29	134.73	178	Pass
11n(HT20)	CH44	21.15	130.46	178	Pass
11n(HT20)	CH48	21.00	126.03	178	Pass
11n(HT40)	CH38	21.41	138.44	200	Pass
11n(HT40)	CH46	21.28	134.35	200	Pass
11ac(VHT20)	CH36	21.23	132.89	178	Pass
11ac(VHT20)	CH44	21.13	129.86	178	Pass
11ac(VHT20)	CH48	21.08	128.37	178	Pass
11ac(VHT40)	CH38	21.40	138.12	200	Pass
11ac(VHT40)	CH46	21.28	134.35	200	Pass
11ac(VHT80)	CH42	21.42	138.61	200	Pass
11ac(VHT160)	CH50	21.31	135.33	200	Pass
11ax(HE20)(SU)	CH36	21.32	135.42	190	Pass
11ax(HE20)(SU)	CH44	21.10	128.73	190	Pass
11ax(HE20)(SU)	CH48	21.06	127.55	190	Pass
11ax(HE40)(SU)	CH38	21.36	136.79	200	Pass
11ax(HE40)(SU)	CH46	21.22	132.45	200	Pass
11ax(HE80)(SU)	CH42	21.32	135.66	200	Pass
11ax(HE160)(SU)	CH50	20.97	125.15	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	20.42	110.09	835	Pass
11a	CH60	20.53	112.91	837	Pass
11a	CH64	20.74	118.51	837	Pass
11n(HT20)	CH52	20.33	108.01	892	Pass
11n(HT20)	CH60	20.45	111.04	892	Pass
11n(HT20)	CH64	20.67	116.81	892	Pass
11n(HT40)	CH54	20.57	114.09	1000	Pass
11n(HT40)	CH62	20.79	120.02	1000	Pass
11ac(VHT20)	CH52	20.32	107.77	892	Pass
11ac(VHT20)	CH60	20.44	110.78	893	Pass
11ac(VHT20)	CH64	20.64	116.01	893	Pass
11ac(VHT40)	CH54	20.51	112.53	1000	Pass
11ac(VHT40)	CH62	20.83	121.13	1000	Pass
11ac(VHT80)	CH58	20.65	116.09	1000	Pass
11ax(HE20)(SU)	CH52	20.36	108.56	951	Pass
11ax(HE20)(SU)	CH60	20.50	112.12	951	Pass
11ax(HE20)(SU)	CH64	20.73	118.22	950	Pass
11ax(HE40)(SU)	CH54	20.51	112.47	1000	Pass
11ax(HE40)(SU)	CH62	20.75	118.86	1000	Pass
11ax(HE80)(SU)	CH58	20.59	114.67	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	20.05	101.10	836	Pass
11a	CH116	18.93	78.12	837	Pass
11a	CH140	19.96	99.02	836	Pass
11n(HT20)	CH100	19.16	82.50	892	Pass
11n(HT20)	CH116	19.98	99.65	891	Pass
11n(HT20)	CH140	19.85	96.71	892	Pass
11n(HT40)	CH102	20.20	104.77	1000	Pass
11n(HT40)	CH118	19.04	80.21	1000	Pass
11n(HT40)	CH134	19.83	96.22	1000	Pass
11ac(VHT20)	CH100	19.95	98.96	893	Pass
11ac(VHT20)	CH116	18.85	76.82	892	Pass
11ac(VHT20)	CH140	19.89	97.61	892	Pass
11ac(VHT40)	CH102	20.19	104.53	1000	Pass
11ac(VHT40)	CH118	19.10	81.33	1000	Pass
11ac(VHT40)	CH134	19.79	95.34	1000	Pass
11ac(VHT80)	CH106	20.13	102.99	1000	Pass
11ac(VHT80)	CH122	19.57	90.53	1000	Pass
11ac(VHT160)	CH114	19.62	91.71	1000	Pass
11ax(HE20)(SU)	CH100	20.06	101.31	950	Pass
11ax(HE20)(SU)	CH116	18.98	79.01	949	Pass
11ax(HE20)(SU)	CH140	20.00	99.92	950	Pass
11ax(HE40)(SU)	CH102	20.21	104.97	1000	Pass
11ax(HE40)(SU)	CH118	19.09	81.11	1000	Pass
11ax(HE40)(SU)	CH134	19.85	96.62	1000	Pass
11ax(HE80)(SU)	CH106	20.10	102.44	1000	Pass
11ax(HE80)(SU)	CH122	19.49	89.01	1000	Pass
11ax(HE160)(SU)	CH114	19.28	84.81	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	15.04	31.90	Pass
11a	CH157	15.37	34.41	Pass
11a	CH165	15.31	33.94	Pass
11n(HT20)	CH149	15.03	31.88	Pass
11n(HT20)	CH157	15.27	33.69	Pass
11n(HT20)	CH165	15.27	33.69	Pass
11n(HT40)	CH151	15.25	33.52	Pass
11n(HT40)	CH159	15.46	35.18	Pass
11ac(VHT20)	CH149	15.00	31.66	Pass
11ac(VHT20)	CH157	15.24	33.46	Pass
11ac(VHT20)	CH165	15.32	34.08	Pass
11ac(VHT40)	CH151	15.16	32.83	Pass
11ac(VHT40)	CH159	15.46	35.18	Pass
11ac(VHT80)	CH155	15.38	34.50	Pass
11ax(HE20)(SU)	CH149	15.05	31.96	Pass
11ax(HE20)(SU)	CH157	15.32	34.02	Pass
11ax(HE20)(SU)	CH165	15.35	34.25	Pass
11ax(HE40)(SU)	CH151	15.16	32.81	Pass
11ax(HE40)(SU)	CH159	15.50	35.49	Pass
11ax(HE80)(SU)	CH155	15.31	34.00	Pass

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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	17.94	62.19	167	Pass
11a	CH44	17.69	58.71	167	Pass
11a	CH48	17.71	58.99	167	Pass
11n(HT20)	CH36	17.81	60.46	178	Pass
11n(HT20)	CH44	17.59	57.47	178	Pass
11n(HT20)	CH48	17.53	56.69	178	Pass
11n(HT40)	CH38	18.06	64.01	200	Pass
11n(HT40)	CH46	17.73	59.33	200	Pass
11ac(VHT20)	CH36	17.75	59.63	178	Pass
11ac(VHT20)	CH44	17.58	57.34	178	Pass
11ac(VHT20)	CH48	17.49	56.17	178	Pass
11ac(VHT40)	CH38	18.01	63.28	200	Pass
11ac(VHT40)	CH46	17.85	60.99	200	Pass
11ac(VHT80)	CH42	18.00	63.07	200	Pass
11ac(VHT160)	CH50	17.77	59.90	200	Pass
11ax(HE20)(SU)	CH36	17.72	59.11	190	Pass
11ax(HE20)(SU)	CH44	17.57	57.10	190	Pass
11ax(HE20)(SU)	CH48	17.57	57.10	190	Pass
11ax(HE40)(SU)	CH38	18.02	63.39	200	Pass
11ax(HE40)(SU)	CH46	17.84	60.82	200	Pass
11ax(HE80)(SU)	CH42	17.87	61.30	200	Pass
11ax(HE160)(SU)	CH50	17.47	55.90	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	17.21	52.57	835	Pass
11a	CH60	17.64	58.04	837	Pass
11a	CH64	17.20	52.45	837	Pass
11n(HT20)	CH52	16.81	48.03	892	Pass
11n(HT20)	CH60	17.21	52.66	892	Pass
11n(HT20)	CH64	17.43	55.40	892	Pass
11n(HT40)	CH54	16.98	49.92	1000	Pass
11n(HT40)	CH62	17.65	58.24	1000	Pass
11ac(VHT20)	CH52	16.80	47.92	892	Pass
11ac(VHT20)	CH60	17.28	53.52	893	Pass
11ac(VHT20)	CH64	17.26	53.27	893	Pass
11ac(VHT40)	CH54	17.05	50.73	1000	Pass
11ac(VHT40)	CH62	17.48	56.01	1000	Pass
11ac(VHT80)	CH58	17.50	56.21	1000	Pass
11ax(HE20)(SU)	CH52	16.89	48.83	951	Pass
11ax(HE20)(SU)	CH60	17.24	52.93	951	Pass
11ax(HE20)(SU)	CH64	17.51	56.32	950	Pass
11ax(HE40)(SU)	CH54	17.07	50.94	1000	Pass
11ax(HE40)(SU)	CH62	17.58	57.29	1000	Pass
11ax(HE80)(SU)	CH58	17.26	53.27	1000	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH100	16.36	43.23	836	Pass
11a	CH116	16.66	46.32	837	Pass
11a	CH140	16.49	44.54	836	Pass
11n(HT20)	CH100	16.89	48.92	892	Pass
11n(HT20)	CH116	16.72	47.04	891	Pass
11n(HT20)	CH140	16.29	42.61	892	Pass
11n(HT40)	CH102	16.61	45.84	1000	Pass
11n(HT40)	CH118	16.75	47.34	1000	Pass
11n(HT40)	CH134	16.91	49.12	1000	Pass
11ac(VHT20)	CH100	16.89	48.92	893	Pass
11ac(VHT20)	CH116	16.63	46.08	892	Pass
11ac(VHT20)	CH140	16.57	45.44	892	Pass
11ac(VHT40)	CH102	16.76	47.45	1000	Pass
11ac(VHT40)	CH118	16.22	41.90	1000	Pass
11ac(VHT40)	CH134	16.43	43.98	1000	Pass
11ac(VHT80)	CH106	16.50	44.65	1000	Pass
11ac(VHT80)	CH122	16.65	46.22	1000	Pass
11ac(VHT160)	CH114	16.95	49.59	1000	Pass
11ax(HE20)(SU)	CH100	16.83	48.16	950	Pass
11ax(HE20)(SU)	CH116	16.29	42.53	949	Pass
11ax(HE20)(SU)	CH140	16.49	44.53	950	Pass
11ax(HE40)(SU)	CH102	16.60	45.71	1000	Pass
11ax(HE40)(SU)	CH118	16.22	41.88	1000	Pass
11ax(HE40)(SU)	CH134	16.51	44.78	1000	Pass
11ax(HE80)(SU)	CH106	16.33	43.00	1000	Pass
11ax(HE80)(SU)	CH122	16.52	44.92	1000	Pass
11ax(HE160)(SU)	CH114	16.54	45.13	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	11.84	15.27	Pass
11a	CH157	12.09	16.17	Pass
11a	CH165	12.15	16.40	Pass
11n(HT20)	CH149	11.27	13.41	Pass
11n(HT20)	CH157	11.41	13.85	Pass
11n(HT20)	CH165	11.48	14.08	Pass
11n(HT40)	CH151	11.43	13.91	Pass
11n(HT40)	CH159	11.84	15.28	Pass
11ac(VHT20)	CH149	11.24	13.32	Pass
11ac(VHT20)	CH157	11.31	13.54	Pass
11ac(VHT20)	CH165	11.45	13.98	Pass
11ac(VHT40)	CH151	11.40	13.81	Pass
11ac(VHT40)	CH159	11.77	15.04	Pass
11ac(VHT80)	CH155	11.52	14.18	Pass
11ax(HE20)(SU)	CH149	11.31	13.51	Pass
11ax(HE20)(SU)	CH157	11.49	14.08	Pass
11ax(HE20)(SU)	CH165	11.55	14.28	Pass
11ax(HE40)(SU)	CH151	11.56	14.32	Pass
11ax(HE40)(SU)	CH159	11.68	14.72	Pass
11ax(HE80)(SU)	CH155	11.53	14.24	Pass

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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	17.83	60.64	167	Pass
11a	CH44	17.83	60.64	167	Pass
11a	CH48	17.75	59.53	167	Pass
11n(HT20)	CH36	17.98	62.88	178	Pass
11n(HT20)	CH44	17.78	60.05	178	Pass
11n(HT20)	CH48	17.61	57.74	178	Pass
11n(HT40)	CH38	18.11	64.75	200	Pass
11n(HT40)	CH46	17.97	62.70	200	Pass
11ac(VHT20)	CH36	17.79	60.18	178	Pass
11ac(VHT20)	CH44	17.73	59.36	178	Pass
11ac(VHT20)	CH48	17.66	58.41	178	Pass
11ac(VHT40)	CH38	18.09	64.45	200	Pass
11ac(VHT40)	CH46	17.80	60.29	200	Pass
11ac(VHT80)	CH42	17.92	61.92	200	Pass
11ac(VHT160)	CH50	17.93	62.14	200	Pass
11ax(HE20)(SU)	CH36	17.91	61.76	190	Pass
11ax(HE20)(SU)	CH44	17.61	57.63	190	Pass
11ax(HE20)(SU)	CH48	17.56	56.97	190	Pass
11ax(HE40)(SU)	CH38	18.04	63.69	200	Pass
11ax(HE40)(SU)	CH46	17.75	59.57	200	Pass
11ax(HE80)(SU)	CH42	17.88	61.44	200	Pass
11ax(HE160)(SU)	CH50	17.54	56.81	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	17.06	50.79	835	Pass
11a	CH60	17.07	50.90	837	Pass
11a	CH64	17.35	54.29	837	Pass
11n(HT20)	CH52	16.90	49.03	892	Pass
11n(HT20)	CH60	16.97	49.83	892	Pass
11n(HT20)	CH64	17.20	52.54	892	Pass
11n(HT40)	CH54	17.25	53.12	1000	Pass
11n(HT40)	CH62	17.46	55.75	1000	Pass
11ac(VHT20)	CH52	16.85	48.47	892	Pass
11ac(VHT20)	CH60	16.96	49.71	893	Pass
11ac(VHT20)	CH64	17.22	52.78	893	Pass
11ac(VHT40)	CH54	17.05	50.73	1000	Pass
11ac(VHT40)	CH62	17.49	56.14	1000	Pass
11ac(VHT80)	CH58	17.25	53.06	1000	Pass
11ax(HE20)(SU)	CH52	16.93	49.28	951	Pass
11ax(HE20)(SU)	CH60	17.12	51.48	951	Pass
11ax(HE20)(SU)	CH64	17.40	54.91	950	Pass
11ax(HE40)(SU)	CH54	17.15	51.89	1000	Pass
11ax(HE40)(SU)	CH62	17.41	55.09	1000	Pass
11ax(HE80)(SU)	CH58	17.13	51.70	1000	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH100	16.57	45.37	836	Pass
11a	CH116	15.60	36.29	837	Pass
11a	CH140	16.63	46.00	836	Pass
11n(HT20)	CH100	15.82	38.24	892	Pass
11n(HT20)	CH116	16.56	45.34	891	Pass
11n(HT20)	CH140	16.54	45.13	892	Pass
11n(HT40)	CH102	16.76	47.45	1000	Pass
11n(HT40)	CH118	15.69	37.09	1000	Pass
11n(HT40)	CH134	16.50	44.69	1000	Pass
11ac(VHT20)	CH100	16.55	45.24	893	Pass
11ac(VHT20)	CH116	15.53	35.77	892	Pass
11ac(VHT20)	CH140	16.49	44.61	892	Pass
11ac(VHT40)	CH102	16.85	48.45	1000	Pass
11ac(VHT40)	CH118	15.62	36.50	1000	Pass
11ac(VHT40)	CH134	16.47	44.39	1000	Pass
11ac(VHT80)	CH106	16.75	47.29	1000	Pass
11ac(VHT80)	CH122	16.14	41.10	1000	Pass
11ac(VHT160)	CH114	16.26	42.31	1000	Pass
11ax(HE20)(SU)	CH100	16.74	47.17	950	Pass
11ax(HE20)(SU)	CH116	15.63	36.53	949	Pass
11ax(HE20)(SU)	CH140	16.67	46.42	950	Pass
11ax(HE40)(SU)	CH102	16.85	48.42	1000	Pass
11ax(HE40)(SU)	CH118	15.72	37.33	1000	Pass
11ax(HE40)(SU)	CH134	16.50	44.67	1000	Pass
11ax(HE80)(SU)	CH106	16.66	46.39	1000	Pass
11ax(HE80)(SU)	CH122	16.04	40.22	1000	Pass
11ax(HE160)(SU)	CH114	15.84	38.41	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	11.64	14.58	Pass
11a	CH157	11.97	15.73	Pass
11a	CH165	11.97	15.73	Pass
11n(HT20)	CH149	11.59	14.44	Pass
11n(HT20)	CH157	11.82	15.22	Pass
11n(HT20)	CH165	11.79	15.12	Pass
11n(HT40)	CH151	11.81	15.18	Pass
11n(HT40)	CH159	12.10	16.23	Pass
11ac(VHT20)	CH149	11.61	14.50	Pass
11ac(VHT20)	CH157	11.79	15.12	Pass
11ac(VHT20)	CH165	11.93	15.61	Pass
11ac(VHT40)	CH151	11.69	14.77	Pass
11ac(VHT40)	CH159	11.99	15.82	Pass
11ac(VHT80)	CH155	11.93	15.59	Pass
11ax(HE20)(SU)	CH149	11.64	14.58	Pass
11ax(HE20)(SU)	CH157	11.95	15.66	Pass
11ax(HE20)(SU)	CH165	12.01	15.87	Pass
11ax(HE40)(SU)	CH151	11.71	14.83	Pass
11ax(HE40)(SU)	CH159	12.07	16.11	Pass
11ax(HE80)(SU)	CH155	11.92	15.58	Pass

MIMO

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	20.89	122.83	167	Pass
11a	CH44	20.77	119.35	167	Pass
11a	CH48	20.74	118.52	167	Pass
11n(HT20)	CH36	20.91	123.34	178	Pass
11n(HT20)	CH44	20.70	117.52	178	Pass
11n(HT20)	CH48	20.59	114.43	178	Pass
11n(HT40)	CH38	21.10	128.76	250	Pass
11n(HT40)	CH46	20.86	122.02	250	Pass
11ac(VHT20)	CH36	20.79	119.82	178	Pass
11ac(VHT20)	CH44	20.67	116.70	178	Pass
11ac(VHT20)	CH48	20.59	114.58	178	Pass
11ac(VHT40)	CH38	21.06	127.73	250	Pass
11ac(VHT40)	CH46	20.84	121.28	250	Pass
11ac(VHT80)	CH42	20.97	124.98	250	Pass
11ac(VHT160)	CH50	20.86	122.04	250	Pass
11ax(HE20)(SU)	CH36	20.82	120.87	190	Pass
11ax(HE20)(SU)	CH44	20.60	114.74	190	Pass
11ax(HE20)(SU)	CH48	20.57	114.08	190	Pass
11ax(HE40)(SU)	CH38	21.04	127.08	250	Pass
11ax(HE40)(SU)	CH46	20.81	120.39	250	Pass
11ax(HE80)(SU)	CH42	20.89	122.74	250	Pass
11ax(HE160)(SU)	CH50	20.52	112.71	250	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	20.14	103.36	835	Pass
11a	CH60	20.37	108.94	837	Pass
11a	CH64	20.28	106.74	837	Pass
11n(HT20)	CH52	19.87	97.06	892	Pass
11n(HT20)	CH60	20.11	102.49	892	Pass
11n(HT20)	CH64	20.33	107.93	892	Pass
11n(HT40)	CH54	20.13	103.04	1000	Pass
11n(HT40)	CH62	20.57	114.00	1000	Pass
11ac(VHT20)	CH52	19.84	96.39	892	Pass
11ac(VHT20)	CH60	20.14	103.23	893	Pass
11ac(VHT20)	CH64	20.26	106.05	893	Pass
11ac(VHT40)	CH54	20.06	101.46	1000	Pass
11ac(VHT40)	CH62	20.50	112.15	1000	Pass
11ac(VHT80)	CH58	20.39	109.27	1000	Pass
11ax(HE20)(SU)	CH52	19.92	98.11	951	Pass
11ax(HE20)(SU)	CH60	20.19	104.41	951	Pass
11ax(HE20)(SU)	CH64	20.46	111.23	950	Pass
11ax(HE40)(SU)	CH54	20.12	102.83	1000	Pass
11ax(HE40)(SU)	CH62	20.51	112.37	1000	Pass
11ax(HE80)(SU)	CH58	20.21	104.96	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	19.47	88.59	836	Pass
11a	CH116	19.17	82.60	837	Pass
11a	CH140	19.57	90.54	836	Pass
11n(HT20)	CH100	19.40	87.16	892	Pass
11n(HT20)	CH116	19.66	92.38	891	Pass
11n(HT20)	CH140	19.43	87.74	892	Pass
11n(HT40)	CH102	19.70	93.29	1000	Pass
11n(HT40)	CH118	19.27	84.43	1000	Pass
11n(HT40)	CH134	19.72	93.81	1000	Pass
11ac(VHT20)	CH100	19.74	94.15	893	Pass
11ac(VHT20)	CH116	19.13	81.84	892	Pass
11ac(VHT20)	CH140	19.55	90.06	892	Pass
11ac(VHT40)	CH102	19.82	95.90	1000	Pass
11ac(VHT40)	CH118	18.94	78.40	1000	Pass
11ac(VHT40)	CH134	19.46	88.37	1000	Pass
11ac(VHT80)	CH106	19.64	91.94	1000	Pass
11ac(VHT80)	CH122	19.41	87.31	1000	Pass
11ac(VHT160)	CH114	19.63	91.90	1000	Pass
11ax(HE20)(SU)	CH100	19.79	95.33	950	Pass
11ax(HE20)(SU)	CH116	18.98	79.06	949	Pass
11ax(HE20)(SU)	CH140	19.59	90.95	950	Pass
11ax(HE40)(SU)	CH102	19.74	94.14	1000	Pass
11ax(HE40)(SU)	CH118	18.99	79.21	1000	Pass
11ax(HE40)(SU)	CH134	19.52	89.45	1000	Pass
11ax(HE80)(SU)	CH106	19.51	89.39	1000	Pass
11ax(HE80)(SU)	CH122	19.30	85.14	1000	Pass
11ax(HE160)(SU)	CH114	19.22	83.54	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	14.75	29.85	Pass
11a	CH157	15.04	31.90	Pass
11a	CH165	15.07	32.13	Pass
11n(HT20)	CH149	14.45	27.85	Pass
11n(HT20)	CH157	14.63	29.07	Pass
11n(HT20)	CH165	14.65	29.19	Pass
11n(HT40)	CH151	14.64	29.09	Pass
11n(HT40)	CH159	14.98	31.51	Pass
11ac(VHT20)	CH149	14.44	27.82	Pass
11ac(VHT20)	CH157	14.57	28.65	Pass
11ac(VHT20)	CH165	14.71	29.59	Pass
11ac(VHT40)	CH151	14.56	28.58	Pass
11ac(VHT40)	CH159	14.89	30.86	Pass
11ac(VHT80)	CH155	14.74	29.77	Pass
11ax(HE20)(SU)	CH149	14.49	28.09	Pass
11ax(HE20)(SU)	CH157	14.73	29.74	Pass
11ax(HE20)(SU)	CH165	14.79	30.15	Pass
11ax(HE40)(SU)	CH151	14.65	29.15	Pass
11ax(HE40)(SU)	CH159	14.89	30.83	Pass
11ax(HE80)(SU)	CH155	14.74	29.81	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note ¹: Test plots please refer to the document “Annex No.: BL-SZ2561488-604 Data Part 1.pdf”.

Note ²: All antenna were pre tested, but only the worst case has been reported in this report.

Test Data

SISO-ANT1

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	23.50	16.67
11a	CH44	23.01	16.68
11a	CH48	23.09	16.69
11n(HT20)	CH36	24.38	17.77
11n(HT20)	CH44	23.66	17.81
11n(HT20)	CH48	23.66	17.80
11n(HT40)	CH38	45.55	36.64
11n(HT40)	CH46	45.62	36.32
11ac(VHT20)	CH36	23.93	17.81
11ac(VHT20)	CH44	23.96	17.84
11ac(VHT20)	CH48	23.93	17.81
11ac(VHT40)	CH38	46.21	36.52
11ac(VHT40)	CH46	46.49	36.48
11ac(VHT80)	CH42	92.27	75.91
11ac(VHT160)	CH50	179.60	155.58
11ax(HE20)(SU)	CH36	23.28	18.96
11ax(HE20)(SU)	CH44	22.90	18.96
11ax(HE20)(SU)	CH48	23.14	19.00
11ax(HE40)(SU)	CH38	44.02	37.82
11ax(HE40)(SU)	CH46	44.45	37.80
11ax(HE80)(SU)	CH42	88.13	77.18
11ax(HE160)(SU)	CH50	177.70	157.24

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	23.07	16.67
11a	CH60	23.13	16.70
11a	CH64	22.88	16.70
11n(HT20)	CH52	23.53	17.79
11n(HT20)	CH60	23.75	17.80
11n(HT20)	CH64	23.92	17.80
11n(HT40)	CH54	45.69	36.36
11n(HT40)	CH62	45.58	36.38
11ac(VHT20)	CH52	23.88	17.80
11ac(VHT20)	CH60	23.85	17.82
11ac(VHT20)	CH64	23.81	17.82
11ac(VHT40)	CH54	46.46	36.48
11ac(VHT40)	CH62	46.07	36.47
11ac(VHT80)	CH58	91.92	76.02
11ax(HE20)(SU)	CH52	22.90	18.97
11ax(HE20)(SU)	CH60	23.08	18.98
11ax(HE20)(SU)	CH64	23.26	18.96
11ax(HE40)(SU)	CH54	43.64	37.86
11ax(HE40)(SU)	CH62	44.23	37.82
11ax(HE80)(SU)	CH58	88.00	77.38

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	23.00	16.69
11a	CH116	23.23	16.69
11a	CH140	23.42	16.69
11n(HT20)	CH100	24.10	17.80
11n(HT20)	CH116	23.68	17.78
11n(HT20)	CH140	24.04	17.80
11n(HT40)	CH102	45.58	36.36
11n(HT40)	CH118	45.79	36.35
11n(HT40)	CH134	45.09	36.31
11ac(VHT20)	CH100	23.91	17.81
11ac(VHT20)	CH116	23.80	17.79
11ac(VHT20)	CH140	23.79	17.79
11ac(VHT40)	CH102	46.46	36.47
11ac(VHT40)	CH118	46.48	36.46
11ac(VHT40)	CH134	46.20	36.49
11ac(VHT80)	CH106	91.40	75.87
11ac(VHT80)	CH122	93.27	75.91
11ac(VHT160)	CH114	178.90	155.60
11ax(HE20)(SU)	CH100	22.95	18.96
11ax(HE20)(SU)	CH116	22.78	18.94
11ax(HE20)(SU)	CH140	23.05	18.96
11ax(HE40)(SU)	CH102	44.90	37.81
11ax(HE40)(SU)	CH118	43.88	37.82
11ax(HE40)(SU)	CH134	44.26	37.85
11ax(HE80)(SU)	CH106	87.48	77.38
11ax(HE80)(SU)	CH122	90.03	77.28
11ax(HE160)(SU)	CH114	178.10	157.37

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	23.44	16.68
11a	CH157	23.10	16.69
11a	CH165	23.26	16.68
11n(HT20)	CH149	23.80	17.81
11n(HT20)	CH157	23.81	17.79
11n(HT20)	CH165	24.07	17.78
11n(HT40)	CH151	46.01	36.36
11n(HT40)	CH159	45.30	36.35
11ac(VHT20)	CH149	23.88	17.81
11ac(VHT20)	CH157	23.55	17.81
11ac(VHT20)	CH165	24.17	17.80
11ac(VHT40)	CH151	46.57	36.53
11ac(VHT40)	CH159	46.39	36.50
11ac(VHT80)	CH155	91.97	75.90
11ax(HE20)(SU)	CH149	23.26	18.99
11ax(HE20)(SU)	CH157	22.93	18.96
11ax(HE20)(SU)	CH165	23.25	18.97
11ax(HE40)(SU)	CH151	44.43	37.77
11ax(HE40)(SU)	CH159	43.97	37.81
11ax(HE80)(SU)	CH155	87.33	77.20

A.3 6 dB Bandwidth

Note ¹: Test plots please refer to the document “Annex No.: BL-SZ2561488-604 Data Part 2.pdf”.

Note ²: All antenna were pre tested, but only the worst case has been reported in this report.

Test Data

SISO-ANT1

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	16.50	500.00	Pass
11a	CH157	16.50	500.00	Pass
11a	CH165	16.50	500.00	Pass
11n(HT20)	CH149	17.90	500.00	Pass
11n(HT20)	CH157	17.70	500.00	Pass
11n(HT20)	CH165	17.70	500.00	Pass
11n(HT40)	CH151	36.50	500.00	Pass
11n(HT40)	CH159	36.10	500.00	Pass
11ac(VHT20)	CH149	17.70	500.00	Pass
11ac(VHT20)	CH157	17.50	500.00	Pass
11ac(VHT20)	CH165	17.70	500.00	Pass
11ac(VHT40)	CH151	36.10	500.00	Pass
11ac(VHT40)	CH159	36.50	500.00	Pass
11ac(VHT80)	CH155	74.60	500.00	Pass
11ax(HE20)(SU)	CH149	19.00	500.00	Pass
11ax(HE20)(SU)	CH157	18.90	500.00	Pass
11ax(HE20)(SU)	CH165	19.00	500.00	Pass
11ax(HE40)(SU)	CH151	37.40	500.00	Pass
11ax(HE40)(SU)	CH159	37.90	500.00	Pass
11ax(HE80)(SU)	CH155	78.00	500.00	Pass

A.4 Power Spectral Density

Note: Test plots please refer to the document "Annex No.: BL-SZ2561488-604 Data Part 3.pdf".

Test Data

SISO-ANT0

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	6.64	11.00	Pass
11a	CH44	6.50	11.00	Pass
11a	CH48	6.48	11.00	Pass
11n(HT20)	CH36	6.33	11.00	Pass
11n(HT20)	CH44	6.16	11.00	Pass
11n(HT20)	CH48	6.13	11.00	Pass
11n(HT40)	CH38	3.44	11.00	Pass
11n(HT40)	CH46	3.38	11.00	Pass
11ac(VHT20)	CH36	6.35	11.00	Pass
11ac(VHT20)	CH44	6.12	11.00	Pass
11ac(VHT20)	CH48	6.15	11.00	Pass
11ac(VHT40)	CH38	3.44	11.00	Pass
11ac(VHT40)	CH46	3.42	11.00	Pass
11ac(VHT80)	CH42	0.28	11.00	Pass
11ac(VHT160)	CH50	-2.84	11.00	Pass
11ax(HE20)(SU)	CH36	6.04	11.00	Pass
11ax(HE20)(SU)	CH44	5.87	11.00	Pass
11ax(HE20)(SU)	CH48	5.96	11.00	Pass
11ax(HE40)(SU)	CH38	3.14	11.00	Pass
11ax(HE40)(SU)	CH46	3.02	11.00	Pass
11ax(HE80)(SU)	CH42	0.15	11.00	Pass
11ax(HE160)(SU)	CH50	-3.04	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	6.88	11.00	11.00	Pass
11a	CH60	7.09	11.00	11.00	Pass
11a	CH64	6.78	11.00	11.00	Pass
11n(HT20)	CH52	6.11	11.00	11.00	Pass
11n(HT20)	CH60	6.49	11.00	11.00	Pass
11n(HT20)	CH64	6.61	11.00	11.00	Pass
11n(HT40)	CH54	3.28	11.00	11.00	Pass
11n(HT40)	CH62	3.71	11.00	11.00	Pass
11ac(VHT20)	CH52	6.08	11.00	11.00	Pass
11ac(VHT20)	CH60	6.45	11.00	11.00	Pass
11ac(VHT20)	CH64	6.66	11.00	11.00	Pass
11ac(VHT40)	CH54	3.17	11.00	11.00	Pass
11ac(VHT40)	CH62	3.69	11.00	11.00	Pass
11ac(VHT80)	CH58	0.34	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	5.90	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	6.20	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	6.41	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	2.91	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	3.46	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	0.25	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	6.73	11.00	11.00	Pass
11a	CH116	8.05	11.00	11.00	Pass
11a	CH140	6.57	11.00	11.00	Pass
11n(HT20)	CH100	6.95	11.00	11.00	Pass
11n(HT20)	CH116	7.79	11.00	11.00	Pass
11n(HT20)	CH140	5.92	11.00	11.00	Pass
11n(HT40)	CH102	3.60	11.00	11.00	Pass
11n(HT40)	CH118	4.82	11.00	11.00	Pass
11n(HT40)	CH134	3.39	11.00	11.00	Pass
11ac(VHT20)	CH100	6.97	11.00	11.00	Pass
11ac(VHT20)	CH116	7.80	11.00	11.00	Pass
11ac(VHT20)	CH140	6.20	11.00	11.00	Pass
11ac(VHT40)	CH102	3.63	11.00	11.00	Pass
11ac(VHT40)	CH118	4.36	11.00	11.00	Pass
11ac(VHT40)	CH134	2.82	11.00	11.00	Pass
11ac(VHT80)	CH106	0.44	11.00	11.00	Pass
11ac(VHT80)	CH122	1.12	11.00	11.00	Pass
11ac(VHT160)	CH114	-1.31	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	6.68	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	7.16	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	6.04	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	3.32	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	4.05	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	2.56	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	0.30	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	0.99	11.00	11.00	Pass
11ax(HE160)(SU)	CH114	-1.73	11.00	11.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	PSD (dBm/500kHz)	FCC Limit (dBm/500kHz)	IC Limit (dBm/500kHz)	Verdict
11a	CH149	-1.03	30.00	30.00	Pass
11a	CH157	-0.94	30.00	30.00	Pass
11a	CH165	-0.79	30.00	30.00	Pass
11n(HT20)	CH149	-1.90	30.00	30.00	Pass
11n(HT20)	CH157	-1.76	30.00	30.00	Pass
11n(HT20)	CH165	-1.63	30.00	30.00	Pass
11n(HT40)	CH151	-4.68	30.00	30.00	Pass
11n(HT40)	CH159	-4.50	30.00	30.00	Pass
11ac(VHT20)	CH149	-1.86	30.00	30.00	Pass
11ac(VHT20)	CH157	-1.73	30.00	30.00	Pass
11ac(VHT20)	CH165	-1.58	30.00	30.00	Pass
11ac(VHT40)	CH151	-4.81	30.00	30.00	Pass
11ac(VHT40)	CH159	-4.48	30.00	30.00	Pass
11ac(VHT80)	CH155	-7.79	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	-2.06	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	-1.89	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	-1.75	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	-5.00	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	-4.63	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-7.79	30.00	30.00	Pass

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	6.64	11.00	Pass
11a	CH44	6.69	11.00	Pass
11a	CH48	6.52	11.00	Pass
11n(HT20)	CH36	6.46	11.00	Pass
11n(HT20)	CH44	6.27	11.00	Pass
11n(HT20)	CH48	6.30	11.00	Pass
11n(HT40)	CH38	3.53	11.00	Pass
11n(HT40)	CH46	3.44	11.00	Pass
11ac(VHT20)	CH36	6.33	11.00	Pass
11ac(VHT20)	CH44	6.38	11.00	Pass
11ac(VHT20)	CH48	6.24	11.00	Pass
11ac(VHT40)	CH38	3.49	11.00	Pass
11ac(VHT40)	CH46	3.36	11.00	Pass
11ac(VHT80)	CH42	0.34	11.00	Pass
11ac(VHT160)	CH50	-3.08	11.00	Pass
11ax(HE20)(SU)	CH36	6.20	11.00	Pass
11ax(HE20)(SU)	CH44	5.98	11.00	Pass
11ax(HE20)(SU)	CH48	6.05	11.00	Pass
11ax(HE40)(SU)	CH38	3.10	11.00	Pass
11ax(HE40)(SU)	CH46	3.01	11.00	Pass
11ax(HE80)(SU)	CH42	0.09	11.00	Pass
11ax(HE160)(SU)	CH50	-3.37	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	6.46	11.00	11.00	Pass
11a	CH60	6.61	11.00	11.00	Pass
11a	CH64	6.87	11.00	11.00	Pass
11n(HT20)	CH52	6.12	11.00	11.00	Pass
11n(HT20)	CH60	6.32	11.00	11.00	Pass
11n(HT20)	CH64	6.54	11.00	11.00	Pass
11n(HT40)	CH54	3.30	11.00	11.00	Pass
11n(HT40)	CH62	3.59	11.00	11.00	Pass
11ac(VHT20)	CH52	6.22	11.00	11.00	Pass
11ac(VHT20)	CH60	6.27	11.00	11.00	Pass
11ac(VHT20)	CH64	6.43	11.00	11.00	Pass
11ac(VHT40)	CH54	3.30	11.00	11.00	Pass
11ac(VHT40)	CH62	3.54	11.00	11.00	Pass
11ac(VHT80)	CH58	0.13	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	5.97	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	6.04	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	6.30	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	3.04	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	3.30	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	0.07	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	6.95	11.00	11.00	Pass
11a	CH116	6.97	11.00	11.00	Pass
11a	CH140	6.48	11.00	11.00	Pass
11n(HT20)	CH100	5.83	11.00	11.00	Pass
11n(HT20)	CH116	7.65	11.00	11.00	Pass
11n(HT20)	CH140	6.26	11.00	11.00	Pass
11n(HT40)	CH102	3.74	11.00	11.00	Pass
11n(HT40)	CH118	3.72	11.00	11.00	Pass
11n(HT40)	CH134	2.78	11.00	11.00	Pass
11ac(VHT20)	CH100	6.58	11.00	11.00	Pass
11ac(VHT20)	CH116	6.52	11.00	11.00	Pass
11ac(VHT20)	CH140	6.12	11.00	11.00	Pass
11ac(VHT40)	CH102	3.81	11.00	11.00	Pass
11ac(VHT40)	CH118	3.68	11.00	11.00	Pass
11ac(VHT40)	CH134	2.89	11.00	11.00	Pass
11ac(VHT80)	CH106	0.63	11.00	11.00	Pass
11ac(VHT80)	CH122	0.67	11.00	11.00	Pass
11ac(VHT160)	CH114	-2.56	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	6.39	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	6.42	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	5.92	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	3.56	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	3.38	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	2.53	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	0.55	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	0.50	11.00	11.00	Pass
11ax(HE160)(SU)	CH114	-2.92	11.00	11.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	PSD (dBm/500kHz)	FCC Limit (dBm/500kHz)	IC Limit (dBm/500kHz)	Verdict
11a	CH149	-1.19	30.00	30.00	Pass
11a	CH157	-0.98	30.00	30.00	Pass
11a	CH165	-0.98	30.00	30.00	Pass
11n(HT20)	CH149	-1.44	30.00	30.00	Pass
11n(HT20)	CH157	-1.30	30.00	30.00	Pass
11n(HT20)	CH165	-1.15	30.00	30.00	Pass
11n(HT40)	CH151	-4.31	30.00	30.00	Pass
11n(HT40)	CH159	-4.19	30.00	30.00	Pass
11ac(VHT20)	CH149	-1.46	30.00	30.00	Pass
11ac(VHT20)	CH157	-1.35	30.00	30.00	Pass
11ac(VHT20)	CH165	-1.18	30.00	30.00	Pass
11ac(VHT40)	CH151	-4.28	30.00	30.00	Pass
11ac(VHT40)	CH159	-4.16	30.00	30.00	Pass
11ac(VHT80)	CH155	-7.33	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	-1.62	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	-1.53	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	-1.34	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	-4.56	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	-4.36	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-7.46	30.00	30.00	Pass

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	3.22	11.00	Pass
11a	CH44	3.04	11.00	Pass
11a	CH48	3.11	11.00	Pass
11n(HT20)	CH36	2.88	11.00	Pass
11n(HT20)	CH44	2.77	11.00	Pass
11n(HT20)	CH48	2.80	11.00	Pass
11n(HT40)	CH38	0.10	11.00	Pass
11n(HT40)	CH46	0.03	11.00	Pass
11ac(VHT20)	CH36	2.96	11.00	Pass
11ac(VHT20)	CH44	2.63	11.00	Pass
11ac(VHT20)	CH48	2.74	11.00	Pass
11ac(VHT40)	CH38	0.04	11.00	Pass
11ac(VHT40)	CH46	0.06	11.00	Pass
11ac(VHT80)	CH42	-3.03	11.00	Pass
11ac(VHT160)	CH50	-6.23	11.00	Pass
11ax(HE20)(SU)	CH36	2.59	11.00	Pass
11ax(HE20)(SU)	CH44	2.57	11.00	Pass
11ax(HE20)(SU)	CH48	2.51	11.00	Pass
11ax(HE40)(SU)	CH38	-0.30	11.00	Pass
11ax(HE40)(SU)	CH46	-0.44	11.00	Pass
11ax(HE80)(SU)	CH42	-3.29	11.00	Pass
11ax(HE160)(SU)	CH50	-6.49	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	3.45	11.00	11.00	Pass
11a	CH60	3.63	11.00	11.00	Pass
11a	CH64	3.44	11.00	11.00	Pass
11n(HT20)	CH52	2.65	11.00	11.00	Pass
11n(HT20)	CH60	3.14	11.00	11.00	Pass
11n(HT20)	CH64	3.26	11.00	11.00	Pass
11n(HT40)	CH54	-0.13	11.00	11.00	Pass
11n(HT40)	CH62	0.30	11.00	11.00	Pass
11ac(VHT20)	CH52	2.74	11.00	11.00	Pass
11ac(VHT20)	CH60	3.13	11.00	11.00	Pass
11ac(VHT20)	CH64	3.17	11.00	11.00	Pass
11ac(VHT40)	CH54	-0.27	11.00	11.00	Pass
11ac(VHT40)	CH62	0.32	11.00	11.00	Pass
11ac(VHT80)	CH58	-3.12	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	2.48	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	2.80	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	3.05	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	-0.51	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	0.08	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	-3.13	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	3.24	11.00	11.00	Pass
11a	CH116	4.58	11.00	11.00	Pass
11a	CH140	3.24	11.00	11.00	Pass
11n(HT20)	CH100	3.53	11.00	11.00	Pass
11n(HT20)	CH116	4.33	11.00	11.00	Pass
11n(HT20)	CH140	2.46	11.00	11.00	Pass
11n(HT40)	CH102	0.23	11.00	11.00	Pass
11n(HT40)	CH118	1.47	11.00	11.00	Pass
11n(HT40)	CH134	0.02	11.00	11.00	Pass
11ac(VHT20)	CH100	3.59	11.00	11.00	Pass
11ac(VHT20)	CH116	4.41	11.00	11.00	Pass
11ac(VHT20)	CH140	2.73	11.00	11.00	Pass
11ac(VHT40)	CH102	0.28	11.00	11.00	Pass
11ac(VHT40)	CH118	1.01	11.00	11.00	Pass
11ac(VHT40)	CH134	-0.58	11.00	11.00	Pass
11ac(VHT80)	CH106	-2.92	11.00	11.00	Pass
11ac(VHT80)	CH122	-2.32	11.00	11.00	Pass
11ac(VHT160)	CH114	-4.75	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	3.28	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	3.70	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	2.57	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	-0.08	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	0.69	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	-0.83	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	-3.01	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	-2.49	11.00	11.00	Pass
11ax(HE160)(SU)	CH114	-5.13	11.00	11.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	PSD (dBm/500kHz)	FCC Limit (dBm/500kHz)	IC Limit (dBm/500kHz)	Verdict
11a	CH149	-4.38	30.00	30.00	Pass
11a	CH157	-4.29	30.00	30.00	Pass
11a	CH165	-4.22	30.00	30.00	Pass
11n(HT20)	CH149	-5.37	30.00	30.00	Pass
11n(HT20)	CH157	-5.07	30.00	30.00	Pass
11n(HT20)	CH165	-4.97	30.00	30.00	Pass
11n(HT40)	CH151	-8.10	30.00	30.00	Pass
11n(HT40)	CH159	-7.91	30.00	30.00	Pass
11ac(VHT20)	CH149	-5.30	30.00	30.00	Pass
11ac(VHT20)	CH157	-5.12	30.00	30.00	Pass
11ac(VHT20)	CH165	-4.94	30.00	30.00	Pass
11ac(VHT40)	CH151	-8.19	30.00	30.00	Pass
11ac(VHT40)	CH159	-7.87	30.00	30.00	Pass
11ac(VHT80)	CH155	-11.21	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	-5.48	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	-5.25	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	-5.12	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	-8.43	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	-7.98	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-11.21	30.00	30.00	Pass

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	3.28	11.00	Pass
11a	CH44	3.22	11.00	Pass
11a	CH48	3.18	11.00	Pass
11n(HT20)	CH36	3.10	11.00	Pass
11n(HT20)	CH44	2.94	11.00	Pass
11n(HT20)	CH48	2.90	11.00	Pass
11n(HT40)	CH38	0.07	11.00	Pass
11n(HT40)	CH46	0.02	11.00	Pass
11ac(VHT20)	CH36	2.86	11.00	Pass
11ac(VHT20)	CH44	3.05	11.00	Pass
11ac(VHT20)	CH48	2.91	11.00	Pass
11ac(VHT40)	CH38	0.07	11.00	Pass
11ac(VHT40)	CH46	-0.10	11.00	Pass
11ac(VHT80)	CH42	-3.11	11.00	Pass
11ac(VHT160)	CH50	-6.39	11.00	Pass
11ax(HE20)(SU)	CH36	2.87	11.00	Pass
11ax(HE20)(SU)	CH44	2.57	11.00	Pass
11ax(HE20)(SU)	CH48	2.59	11.00	Pass
11ax(HE40)(SU)	CH38	-0.34	11.00	Pass
11ax(HE40)(SU)	CH46	-0.30	11.00	Pass
11ax(HE80)(SU)	CH42	-3.30	11.00	Pass
11ax(HE160)(SU)	CH50	-6.86	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	IC Limit (dBm/MHz)	Verdict
11a	CH52	3.01	11.00	11.00	Pass
11a	CH60	3.25	11.00	11.00	Pass
11a	CH64	3.54	11.00	11.00	Pass
11n(HT20)	CH52	2.75	11.00	11.00	Pass
11n(HT20)	CH60	3.00	11.00	11.00	Pass
11n(HT20)	CH64	3.07	11.00	11.00	Pass
11n(HT40)	CH54	-0.06	11.00	11.00	Pass
11n(HT40)	CH62	0.25	11.00	11.00	Pass
11ac(VHT20)	CH52	2.76	11.00	11.00	Pass
11ac(VHT20)	CH60	2.81	11.00	11.00	Pass
11ac(VHT20)	CH64	3.03	11.00	11.00	Pass
11ac(VHT40)	CH54	-0.03	11.00	11.00	Pass
11ac(VHT40)	CH62	0.22	11.00	11.00	Pass
11ac(VHT80)	CH58	-3.30	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	2.63	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	2.66	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	2.93	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	-0.40	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	-0.13	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	-3.42	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	3.50	11.00	11.00	Pass
11a	CH116	3.56	11.00	11.00	Pass
11a	CH140	3.01	11.00	11.00	Pass
11n(HT20)	CH100	2.51	11.00	11.00	Pass
11n(HT20)	CH116	4.31	11.00	11.00	Pass
11n(HT20)	CH140	2.91	11.00	11.00	Pass
11n(HT40)	CH102	0.36	11.00	11.00	Pass
11n(HT40)	CH118	0.40	11.00	11.00	Pass
11n(HT40)	CH134	-0.55	11.00	11.00	Pass
11ac(VHT20)	CH100	3.12	11.00	11.00	Pass
11ac(VHT20)	CH116	3.05	11.00	11.00	Pass
11ac(VHT20)	CH140	2.69	11.00	11.00	Pass
11ac(VHT40)	CH102	0.35	11.00	11.00	Pass
11ac(VHT40)	CH118	0.27	11.00	11.00	Pass
11ac(VHT40)	CH134	-0.61	11.00	11.00	Pass
11ac(VHT80)	CH106	-2.71	11.00	11.00	Pass
11ac(VHT80)	CH122	-2.83	11.00	11.00	Pass
11ac(VHT160)	CH114	-6.03	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	3.05	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	3.08	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	2.52	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	0.10	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	-0.03	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	-0.97	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	-2.92	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	-2.88	11.00	11.00	Pass
11ax(HE160)(SU)	CH114	-6.39	11.00	11.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	PSD (dBm/500kHz)	FCC Limit (dBm/500kHz)	IC Limit (dBm/500kHz)	Verdict
11a	CH149	-4.50	30.00	30.00	Pass
11a	CH157	-4.28	30.00	30.00	Pass
11a	CH165	-4.47	30.00	30.00	Pass
11n(HT20)	CH149	-4.79	30.00	30.00	Pass
11n(HT20)	CH157	-4.67	30.00	30.00	Pass
11n(HT20)	CH165	-4.64	30.00	30.00	Pass
11n(HT40)	CH151	-7.76	30.00	30.00	Pass
11n(HT40)	CH159	-7.57	30.00	30.00	Pass
11ac(VHT20)	CH149	-4.88	30.00	30.00	Pass
11ac(VHT20)	CH157	-4.77	30.00	30.00	Pass
11ac(VHT20)	CH165	-4.51	30.00	30.00	Pass
11ac(VHT40)	CH151	-7.62	30.00	30.00	Pass
11ac(VHT40)	CH159	-7.61	30.00	30.00	Pass
11ac(VHT80)	CH155	-10.63	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	-5.04	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	-4.91	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	-4.80	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	-8.03	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	-7.66	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-10.94	30.00	30.00	Pass

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	6.26	11.00	Pass
11a	CH44	6.14	11.00	Pass
11a	CH48	6.15	11.00	Pass
11n(HT20)	CH36	6.00	11.00	Pass
11n(HT20)	CH44	5.86	11.00	Pass
11n(HT20)	CH48	5.86	11.00	Pass
11n(HT40)	CH38	3.09	11.00	Pass
11n(HT40)	CH46	3.04	11.00	Pass
11ac(VHT20)	CH36	5.92	11.00	Pass
11ac(VHT20)	CH44	5.86	11.00	Pass
11ac(VHT20)	CH48	5.84	11.00	Pass
11ac(VHT40)	CH38	3.07	11.00	Pass
11ac(VHT40)	CH46	2.99	11.00	Pass
11ac(VHT80)	CH42	-0.06	11.00	Pass
11ac(VHT160)	CH50	-3.30	11.00	Pass
11ax(HE20)(SU)	CH36	5.74	11.00	Pass
11ax(HE20)(SU)	CH44	5.58	11.00	Pass
11ax(HE20)(SU)	CH48	5.56	11.00	Pass
11ax(HE40)(SU)	CH38	2.69	11.00	Pass
11ax(HE40)(SU)	CH46	2.64	11.00	Pass
11ax(HE80)(SU)	CH42	-0.28	11.00	Pass
11ax(HE160)(SU)	CH50	-3.66	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	6.24	11.00	11.00	Pass
11a	CH60	6.45	11.00	11.00	Pass
11a	CH64	6.50	11.00	11.00	Pass
11n(HT20)	CH52	5.71	11.00	11.00	Pass
11n(HT20)	CH60	6.08	11.00	11.00	Pass
11n(HT20)	CH64	6.18	11.00	11.00	Pass
11n(HT40)	CH54	2.92	11.00	11.00	Pass
11n(HT40)	CH62	3.29	11.00	11.00	Pass
11ac(VHT20)	CH52	5.76	11.00	11.00	Pass
11ac(VHT20)	CH60	5.98	11.00	11.00	Pass
11ac(VHT20)	CH64	6.11	11.00	11.00	Pass
11ac(VHT40)	CH54	2.86	11.00	11.00	Pass
11ac(VHT40)	CH62	3.28	11.00	11.00	Pass
11ac(VHT80)	CH58	-0.20	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	5.57	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	5.74	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	6.00	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	2.56	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	2.98	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	-0.26	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	6.38	11.00	11.00	Pass
11a	CH116	7.11	11.00	11.00	Pass
11a	CH140	6.14	11.00	11.00	Pass
11n(HT20)	CH100	6.06	11.00	11.00	Pass
11n(HT20)	CH116	7.33	11.00	11.00	Pass
11n(HT20)	CH140	5.70	11.00	11.00	Pass
11n(HT40)	CH102	3.31	11.00	11.00	Pass
11n(HT40)	CH118	3.98	11.00	11.00	Pass
11n(HT40)	CH134	2.75	11.00	11.00	Pass
11ac(VHT20)	CH100	6.37	11.00	11.00	Pass
11ac(VHT20)	CH116	6.80	11.00	11.00	Pass
11ac(VHT20)	CH140	5.72	11.00	11.00	Pass
11ac(VHT40)	CH102	3.32	11.00	11.00	Pass
11ac(VHT40)	CH118	3.66	11.00	11.00	Pass
11ac(VHT40)	CH134	2.41	11.00	11.00	Pass
11ac(VHT80)	CH106	0.19	11.00	11.00	Pass
11ac(VHT80)	CH122	0.45	11.00	11.00	Pass
11ac(VHT160)	CH114	-2.33	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	6.18	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	6.41	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	5.56	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	3.02	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	3.36	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	2.11	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	0.05	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	0.33	11.00	11.00	Pass
11ax(HE160)(SU)	CH114	-2.71	11.00	11.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	PSD (dBm/500kHz)	FCC Limit (dBm/500kHz)	IC Limit (dBm/500kHz)	Verdict
11a	CH149	-1.43	30.00	30.00	Pass
11a	CH157	-1.28	30.00	30.00	Pass
11a	CH165	-1.33	30.00	30.00	Pass
11n(HT20)	CH149	-2.06	30.00	30.00	Pass
11n(HT20)	CH157	-1.86	30.00	30.00	Pass
11n(HT20)	CH165	-1.79	30.00	30.00	Pass
11n(HT40)	CH151	-4.92	30.00	30.00	Pass
11n(HT40)	CH159	-4.73	30.00	30.00	Pass
11ac(VHT20)	CH149	-2.08	30.00	30.00	Pass
11ac(VHT20)	CH157	-1.93	30.00	30.00	Pass
11ac(VHT20)	CH165	-1.71	30.00	30.00	Pass
11ac(VHT40)	CH151	-4.88	30.00	30.00	Pass
11ac(VHT40)	CH159	-4.73	30.00	30.00	Pass
11ac(VHT80)	CH155	-7.90	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	-2.24	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	-2.07	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	-1.95	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	-5.21	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	-4.80	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-8.06	30.00	30.00	Pass

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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	9.34	10.00	Pass
11a	CH44	9.20	10.00	Pass
11a	CH48	9.18	10.00	Pass
11n(HT20)	CH36	9.03	10.00	Pass
11n(HT20)	CH44	8.86	10.00	Pass
11n(HT20)	CH48	8.83	10.00	Pass
11n(HT40)	CH38	6.14	10.00	Pass
11n(HT40)	CH46	6.08	10.00	Pass
11ac(VHT20)	CH36	9.05	10.00	Pass
11ac(VHT20)	CH44	8.82	10.00	Pass
11ac(VHT20)	CH48	8.85	10.00	Pass
11ac(VHT40)	CH38	6.14	10.00	Pass
11ac(VHT40)	CH46	6.12	10.00	Pass
11ac(VHT80)	CH42	2.98	10.00	Pass
11ac(VHT160)	CH50	-0.14	10.00	Pass
11ax(HE20)(SU)	CH36	8.74	10.00	Pass
11ax(HE20)(SU)	CH44	8.57	10.00	Pass
11ax(HE20)(SU)	CH48	8.66	10.00	Pass
11ax(HE40)(SU)	CH38	5.84	10.00	Pass
11ax(HE40)(SU)	CH46	5.72	10.00	Pass
11ax(HE80)(SU)	CH42	2.85	10.00	Pass
11ax(HE160)(SU)	CH50	-0.34	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	8.95	Pass
11a	CH60	9.16	Pass
11a	CH64	8.85	Pass
11n(HT20)	CH52	8.18	Pass
11n(HT20)	CH60	8.56	Pass
11n(HT20)	CH64	8.68	Pass
11n(HT40)	CH54	5.35	Pass
11n(HT40)	CH62	5.78	Pass
11ac(VHT20)	CH52	8.15	Pass
11ac(VHT20)	CH60	8.52	Pass
11ac(VHT20)	CH64	8.73	Pass
11ac(VHT40)	CH54	5.24	Pass
11ac(VHT40)	CH62	5.76	Pass
11ac(VHT80)	CH58	2.41	Pass
11ax(HE20)(SU)	CH52	7.97	Pass
11ax(HE20)(SU)	CH60	8.27	Pass
11ax(HE20)(SU)	CH64	8.48	Pass
11ax(HE40)(SU)	CH54	4.98	Pass
11ax(HE40)(SU)	CH62	5.53	Pass
11ax(HE80)(SU)	CH58	2.32	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	8.21	Pass
11a	CH116	9.53	Pass
11a	CH140	8.05	Pass
11n(HT20)	CH100	8.43	Pass
11n(HT20)	CH116	9.27	Pass
11n(HT20)	CH140	7.40	Pass
11n(HT40)	CH102	5.08	Pass
11n(HT40)	CH118	6.30	Pass
11n(HT40)	CH134	4.87	Pass
11ac(VHT20)	CH100	8.45	Pass
11ac(VHT20)	CH116	9.28	Pass
11ac(VHT20)	CH140	7.68	Pass
11ac(VHT40)	CH102	5.11	Pass
11ac(VHT40)	CH118	5.84	Pass
11ac(VHT40)	CH134	4.30	Pass
11ac(VHT80)	CH106	1.92	Pass
11ac(VHT80)	CH122	2.60	Pass
11ac(VHT160)	CH114	0.17	Pass
11ax(HE20)(SU)	CH100	8.16	Pass
11ax(HE20)(SU)	CH116	8.64	Pass
11ax(HE20)(SU)	CH140	7.52	Pass
11ax(HE40)(SU)	CH102	4.80	Pass
11ax(HE40)(SU)	CH118	5.53	Pass
11ax(HE40)(SU)	CH134	4.04	Pass
11ax(HE80)(SU)	CH106	1.78	Pass
11ax(HE80)(SU)	CH122	2.47	Pass
11ax(HE160)(SU)	CH114	-0.25	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	0.45	Pass
11a	CH157	0.55	Pass
11a	CH165	0.69	Pass
11n(HT20)	CH149	-0.42	Pass
11n(HT20)	CH157	-0.28	Pass
11n(HT20)	CH165	-0.15	Pass
11n(HT40)	CH151	-3.20	Pass
11n(HT40)	CH159	-3.02	Pass
11ac(VHT20)	CH149	-0.38	Pass
11ac(VHT20)	CH157	-0.25	Pass
11ac(VHT20)	CH165	-0.10	Pass
11ac(VHT40)	CH151	-3.33	Pass
11ac(VHT40)	CH159	-3.00	Pass
11ac(VHT80)	CH155	-6.31	Pass
11ax(HE20)(SU)	CH149	-0.58	Pass
11ax(HE20)(SU)	CH157	-0.41	Pass
11ax(HE20)(SU)	CH165	-0.27	Pass
11ax(HE40)(SU)	CH151	-3.52	Pass
11ax(HE40)(SU)	CH159	-3.15	Pass
11ax(HE80)(SU)	CH155	-6.31	Pass

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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	9.34	10.00	Pass
11a	CH44	9.39	10.00	Pass
11a	CH48	9.22	10.00	Pass
11n(HT20)	CH36	9.16	10.00	Pass
11n(HT20)	CH44	8.97	10.00	Pass
11n(HT20)	CH48	9.00	10.00	Pass
11n(HT40)	CH38	6.23	10.00	Pass
11n(HT40)	CH46	6.14	10.00	Pass
11ac(VHT20)	CH36	9.03	10.00	Pass
11ac(VHT20)	CH44	9.08	10.00	Pass
11ac(VHT20)	CH48	8.94	10.00	Pass
11ac(VHT40)	CH38	6.19	10.00	Pass
11ac(VHT40)	CH46	6.06	10.00	Pass
11ac(VHT80)	CH42	3.04	10.00	Pass
11ac(VHT160)	CH50	-0.38	10.00	Pass
11ax(HE20)(SU)	CH36	8.90	10.00	Pass
11ax(HE20)(SU)	CH44	8.68	10.00	Pass
11ax(HE20)(SU)	CH48	8.75	10.00	Pass
11ax(HE40)(SU)	CH38	5.80	10.00	Pass
11ax(HE40)(SU)	CH46	5.71	10.00	Pass
11ax(HE80)(SU)	CH42	2.79	10.00	Pass
11ax(HE160)(SU)	CH50	-0.67	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	8.53	Pass
11a	CH60	8.68	Pass
11a	CH64	8.94	Pass
11n(HT20)	CH52	8.19	Pass
11n(HT20)	CH60	8.39	Pass
11n(HT20)	CH64	8.61	Pass
11n(HT40)	CH54	5.37	Pass
11n(HT40)	CH62	5.66	Pass
11ac(VHT20)	CH52	8.29	Pass
11ac(VHT20)	CH60	8.34	Pass
11ac(VHT20)	CH64	8.50	Pass
11ac(VHT40)	CH54	5.37	Pass
11ac(VHT40)	CH62	5.61	Pass
11ac(VHT80)	CH58	2.20	Pass
11ax(HE20)(SU)	CH52	8.04	Pass
11ax(HE20)(SU)	CH60	8.11	Pass
11ax(HE20)(SU)	CH64	8.37	Pass
11ax(HE40)(SU)	CH54	5.11	Pass
11ax(HE40)(SU)	CH62	5.37	Pass
11ax(HE80)(SU)	CH58	2.14	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	8.43	Pass
11a	CH116	8.45	Pass
11a	CH140	7.96	Pass
11n(HT20)	CH100	7.31	Pass
11n(HT20)	CH116	9.13	Pass
11n(HT20)	CH140	7.74	Pass
11n(HT40)	CH102	5.22	Pass
11n(HT40)	CH118	5.20	Pass
11n(HT40)	CH134	4.26	Pass
11ac(VHT20)	CH100	8.06	Pass
11ac(VHT20)	CH116	8.00	Pass
11ac(VHT20)	CH140	7.60	Pass
11ac(VHT40)	CH102	5.29	Pass
11ac(VHT40)	CH118	5.16	Pass
11ac(VHT40)	CH134	4.37	Pass
11ac(VHT80)	CH106	2.11	Pass
11ac(VHT80)	CH122	2.15	Pass
11ac(VHT160)	CH114	-1.08	Pass
11ax(HE20)(SU)	CH100	7.87	Pass
11ax(HE20)(SU)	CH116	7.90	Pass
11ax(HE20)(SU)	CH140	7.40	Pass
11ax(HE40)(SU)	CH102	5.04	Pass
11ax(HE40)(SU)	CH118	4.86	Pass
11ax(HE40)(SU)	CH134	4.01	Pass
11ax(HE80)(SU)	CH106	2.03	Pass
11ax(HE80)(SU)	CH122	1.98	Pass
11ax(HE160)(SU)	CH114	-1.44	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	0.29	Pass
11a	CH157	0.51	Pass
11a	CH165	0.50	Pass
11n(HT20)	CH149	0.04	Pass
11n(HT20)	CH157	0.19	Pass
11n(HT20)	CH165	0.33	Pass
11n(HT40)	CH151	-2.83	Pass
11n(HT40)	CH159	-2.71	Pass
11ac(VHT20)	CH149	0.02	Pass
11ac(VHT20)	CH157	0.13	Pass
11ac(VHT20)	CH165	0.30	Pass
11ac(VHT40)	CH151	-2.80	Pass
11ac(VHT40)	CH159	-2.68	Pass
11ac(VHT80)	CH155	-5.85	Pass
11ax(HE20)(SU)	CH149	-0.14	Pass
11ax(HE20)(SU)	CH157	-0.05	Pass
11ax(HE20)(SU)	CH165	0.14	Pass
11ax(HE40)(SU)	CH151	-3.08	Pass
11ax(HE40)(SU)	CH159	-2.88	Pass
11ax(HE80)(SU)	CH155	-5.98	Pass

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	E.I.R.P PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11a	CH36	5.92	10.00	Pass
11a	CH44	5.74	10.00	Pass
11a	CH48	5.81	10.00	Pass
11n(HT20)	CH36	5.58	10.00	Pass
11n(HT20)	CH44	5.47	10.00	Pass
11n(HT20)	CH48	5.50	10.00	Pass
11n(HT40)	CH38	2.80	10.00	Pass
11n(HT40)	CH46	2.73	10.00	Pass
11ac(VHT20)	CH36	5.66	10.00	Pass
11ac(VHT20)	CH44	5.33	10.00	Pass
11ac(VHT20)	CH48	5.44	10.00	Pass
11ac(VHT40)	CH38	2.74	10.00	Pass
11ac(VHT40)	CH46	2.76	10.00	Pass
11ac(VHT80)	CH42	-0.33	10.00	Pass
11ac(VHT160)	CH50	-3.53	10.00	Pass
11ax(HE20)(SU)	CH36	5.29	10.00	Pass
11ax(HE20)(SU)	CH44	5.27	10.00	Pass
11ax(HE20)(SU)	CH48	5.21	10.00	Pass
11ax(HE40)(SU)	CH38	2.40	10.00	Pass
11ax(HE40)(SU)	CH46	2.26	10.00	Pass
11ax(HE80)(SU)	CH42	-0.59	10.00	Pass
11ax(HE160)(SU)	CH50	-3.79	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	5.52	Pass
11a	CH60	5.70	Pass
11a	CH64	5.51	Pass
11n(HT20)	CH52	4.72	Pass
11n(HT20)	CH60	5.21	Pass
11n(HT20)	CH64	5.33	Pass
11n(HT40)	CH54	1.94	Pass
11n(HT40)	CH62	2.37	Pass
11ac(VHT20)	CH52	4.81	Pass
11ac(VHT20)	CH60	5.20	Pass
11ac(VHT20)	CH64	5.24	Pass
11ac(VHT40)	CH54	1.80	Pass
11ac(VHT40)	CH62	2.39	Pass
11ac(VHT80)	CH58	-1.05	Pass
11ax(HE20)(SU)	CH52	4.55	Pass
11ax(HE20)(SU)	CH60	4.87	Pass
11ax(HE20)(SU)	CH64	5.12	Pass
11ax(HE40)(SU)	CH54	1.56	Pass
11ax(HE40)(SU)	CH62	2.15	Pass
11ax(HE80)(SU)	CH58	-1.06	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	4.72	Pass
11a	CH116	6.06	Pass
11a	CH140	4.72	Pass
11n(HT20)	CH100	5.01	Pass
11n(HT20)	CH116	5.81	Pass
11n(HT20)	CH140	3.94	Pass
11n(HT40)	CH102	1.71	Pass
11n(HT40)	CH118	2.95	Pass
11n(HT40)	CH134	1.50	Pass
11ac(VHT20)	CH100	5.07	Pass
11ac(VHT20)	CH116	5.89	Pass
11ac(VHT20)	CH140	4.21	Pass
11ac(VHT40)	CH102	1.76	Pass
11ac(VHT40)	CH118	2.49	Pass
11ac(VHT40)	CH134	0.90	Pass
11ac(VHT80)	CH106	-1.44	Pass
11ac(VHT80)	CH122	-0.84	Pass
11ac(VHT160)	CH114	-3.27	Pass
11ax(HE20)(SU)	CH100	4.76	Pass
11ax(HE20)(SU)	CH116	5.18	Pass
11ax(HE20)(SU)	CH140	4.05	Pass
11ax(HE40)(SU)	CH102	1.40	Pass
11ax(HE40)(SU)	CH118	2.17	Pass
11ax(HE40)(SU)	CH134	0.65	Pass
11ax(HE80)(SU)	CH106	-1.53	Pass
11ax(HE80)(SU)	CH122	-1.01	Pass
11ax(HE160)(SU)	CH114	-3.65	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	-2.90	Pass
11a	CH157	-2.81	Pass
11a	CH165	-2.74	Pass
11n(HT20)	CH149	-3.89	Pass
11n(HT20)	CH157	-3.59	Pass
11n(HT20)	CH165	-3.49	Pass
11n(HT40)	CH151	-6.62	Pass
11n(HT40)	CH159	-6.43	Pass
11ac(VHT20)	CH149	-3.82	Pass
11ac(VHT20)	CH157	-3.64	Pass
11ac(VHT20)	CH165	-3.46	Pass
11ac(VHT40)	CH151	-6.71	Pass
11ac(VHT40)	CH159	-6.39	Pass
11ac(VHT80)	CH155	-9.73	Pass
11ax(HE20)(SU)	CH149	-4.00	Pass
11ax(HE20)(SU)	CH157	-3.77	Pass
11ax(HE20)(SU)	CH165	-3.64	Pass
11ax(HE40)(SU)	CH151	-6.95	Pass
11ax(HE40)(SU)	CH159	-6.50	Pass
11ax(HE80)(SU)	CH155	-9.73	Pass

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	E.I.R.P PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11a	CH36	5.98	10.00	Pass
11a	CH44	5.92	10.00	Pass
11a	CH48	5.88	10.00	Pass
11n(HT20)	CH36	5.80	10.00	Pass
11n(HT20)	CH44	5.64	10.00	Pass
11n(HT20)	CH48	5.60	10.00	Pass
11n(HT40)	CH38	2.77	10.00	Pass
11n(HT40)	CH46	2.72	10.00	Pass
11ac(VHT20)	CH36	5.56	10.00	Pass
11ac(VHT20)	CH44	5.75	10.00	Pass
11ac(VHT20)	CH48	5.61	10.00	Pass
11ac(VHT40)	CH38	2.77	10.00	Pass
11ac(VHT40)	CH46	2.60	10.00	Pass
11ac(VHT80)	CH42	-0.41	10.00	Pass
11ac(VHT160)	CH50	-3.69	10.00	Pass
11ax(HE20)(SU)	CH36	5.57	10.00	Pass
11ax(HE20)(SU)	CH44	5.27	10.00	Pass
11ax(HE20)(SU)	CH48	5.29	10.00	Pass
11ax(HE40)(SU)	CH38	2.36	10.00	Pass
11ax(HE40)(SU)	CH46	2.40	10.00	Pass
11ax(HE80)(SU)	CH42	-0.60	10.00	Pass
11ax(HE160)(SU)	CH50	-4.16	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	5.08	Pass
11a	CH60	5.32	Pass
11a	CH64	5.61	Pass
11n(HT20)	CH52	4.82	Pass
11n(HT20)	CH60	5.07	Pass
11n(HT20)	CH64	5.14	Pass
11n(HT40)	CH54	2.02	Pass
11n(HT40)	CH62	2.32	Pass
11ac(VHT20)	CH52	4.83	Pass
11ac(VHT20)	CH60	4.88	Pass
11ac(VHT20)	CH64	5.10	Pass
11ac(VHT40)	CH54	2.04	Pass
11ac(VHT40)	CH62	2.29	Pass
11ac(VHT80)	CH58	-1.23	Pass
11ax(HE20)(SU)	CH52	4.70	Pass
11ax(HE20)(SU)	CH60	4.73	Pass
11ax(HE20)(SU)	CH64	5.00	Pass
11ax(HE40)(SU)	CH54	1.67	Pass
11ax(HE40)(SU)	CH62	1.94	Pass
11ax(HE80)(SU)	CH58	-1.35	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	4.98	Pass
11a	CH116	5.04	Pass
11a	CH140	4.49	Pass
11n(HT20)	CH100	3.99	Pass
11n(HT20)	CH116	5.79	Pass
11n(HT20)	CH140	4.39	Pass
11n(HT40)	CH102	1.84	Pass
11n(HT40)	CH118	1.88	Pass
11n(HT40)	CH134	0.93	Pass
11ac(VHT20)	CH100	4.60	Pass
11ac(VHT20)	CH116	4.53	Pass
11ac(VHT20)	CH140	4.17	Pass
11ac(VHT40)	CH102	1.83	Pass
11ac(VHT40)	CH118	1.75	Pass
11ac(VHT40)	CH134	0.87	Pass
11ac(VHT80)	CH106	-1.23	Pass
11ac(VHT80)	CH122	-1.35	Pass
11ac(VHT160)	CH114	-4.55	Pass
11ax(HE20)(SU)	CH100	4.53	Pass
11ax(HE20)(SU)	CH116	4.56	Pass
11ax(HE20)(SU)	CH140	4.00	Pass
11ax(HE40)(SU)	CH102	1.58	Pass
11ax(HE40)(SU)	CH118	1.45	Pass
11ax(HE40)(SU)	CH134	0.51	Pass
11ax(HE80)(SU)	CH106	-1.44	Pass
11ax(HE80)(SU)	CH122	-1.40	Pass
11ax(HE160)(SU)	CH114	-4.91	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	-3.02	Pass
11a	CH157	-2.80	Pass
11a	CH165	-2.99	Pass
11n(HT20)	CH149	-3.31	Pass
11n(HT20)	CH157	-3.19	Pass
11n(HT20)	CH165	-3.16	Pass
11n(HT40)	CH151	-6.28	Pass
11n(HT40)	CH159	-6.09	Pass
11ac(VHT20)	CH149	-3.40	Pass
11ac(VHT20)	CH157	-3.29	Pass
11ac(VHT20)	CH165	-3.03	Pass
11ac(VHT40)	CH151	-6.14	Pass
11ac(VHT40)	CH159	-6.13	Pass
11ac(VHT80)	CH155	-9.15	Pass
11ax(HE20)(SU)	CH149	-3.56	Pass
11ax(HE20)(SU)	CH157	-3.43	Pass
11ax(HE20)(SU)	CH165	-3.32	Pass
11ax(HE40)(SU)	CH151	-6.55	Pass
11ax(HE40)(SU)	CH159	-6.18	Pass
11ax(HE80)(SU)	CH155	-9.46	Pass

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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	8.96	10.00	Pass
11a	CH44	8.84	10.00	Pass
11a	CH48	8.85	10.00	Pass
11n(HT20)	CH36	8.70	10.00	Pass
11n(HT20)	CH44	8.56	10.00	Pass
11n(HT20)	CH48	8.56	10.00	Pass
11n(HT40)	CH38	5.79	10.00	Pass
11n(HT40)	CH46	5.74	10.00	Pass
11ac(VHT20)	CH36	8.62	10.00	Pass
11ac(VHT20)	CH44	8.56	10.00	Pass
11ac(VHT20)	CH48	8.54	10.00	Pass
11ac(VHT40)	CH38	5.77	10.00	Pass
11ac(VHT40)	CH46	5.69	10.00	Pass
11ac(VHT80)	CH42	2.64	10.00	Pass
11ac(VHT160)	CH50	-0.60	10.00	Pass
11ax(HE20)(SU)	CH36	8.44	10.00	Pass
11ax(HE20)(SU)	CH44	8.28	10.00	Pass
11ax(HE20)(SU)	CH48	8.26	10.00	Pass
11ax(HE40)(SU)	CH38	5.39	10.00	Pass
11ax(HE40)(SU)	CH46	5.34	10.00	Pass
11ax(HE80)(SU)	CH42	2.42	10.00	Pass
11ax(HE160)(SU)	CH50	-0.96	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	8.31	Pass
11a	CH60	8.52	Pass
11a	CH64	8.57	Pass
11n(HT20)	CH52	7.78	Pass
11n(HT20)	CH60	8.15	Pass
11n(HT20)	CH64	8.25	Pass
11n(HT40)	CH54	4.99	Pass
11n(HT40)	CH62	5.36	Pass
11ac(VHT20)	CH52	7.83	Pass
11ac(VHT20)	CH60	8.05	Pass
11ac(VHT20)	CH64	8.18	Pass
11ac(VHT40)	CH54	4.93	Pass
11ac(VHT40)	CH62	5.35	Pass
11ac(VHT80)	CH58	1.87	Pass
11ax(HE20)(SU)	CH52	7.64	Pass
11ax(HE20)(SU)	CH60	7.81	Pass
11ax(HE20)(SU)	CH64	8.07	Pass
11ax(HE40)(SU)	CH54	4.63	Pass
11ax(HE40)(SU)	CH62	5.05	Pass
11ax(HE80)(SU)	CH58	1.81	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	7.86	Pass
11a	CH116	8.59	Pass
11a	CH140	7.62	Pass
11n(HT20)	CH100	7.54	Pass
11n(HT20)	CH116	8.81	Pass
11n(HT20)	CH140	7.18	Pass
11n(HT40)	CH102	4.79	Pass
11n(HT40)	CH118	5.46	Pass
11n(HT40)	CH134	4.23	Pass
11ac(VHT20)	CH100	7.85	Pass
11ac(VHT20)	CH116	8.28	Pass
11ac(VHT20)	CH140	7.20	Pass
11ac(VHT40)	CH102	4.80	Pass
11ac(VHT40)	CH118	5.14	Pass
11ac(VHT40)	CH134	3.89	Pass
11ac(VHT80)	CH106	1.67	Pass
11ac(VHT80)	CH122	1.93	Pass
11ac(VHT160)	CH114	-0.85	Pass
11ax(HE20)(SU)	CH100	7.66	Pass
11ax(HE20)(SU)	CH116	7.89	Pass
11ax(HE20)(SU)	CH140	7.04	Pass
11ax(HE40)(SU)	CH102	4.50	Pass
11ax(HE40)(SU)	CH118	4.84	Pass
11ax(HE40)(SU)	CH134	3.59	Pass
11ax(HE80)(SU)	CH106	1.53	Pass
11ax(HE80)(SU)	CH122	1.81	Pass
11ax(HE160)(SU)	CH114	-1.23	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	0.05	Pass
11a	CH157	0.20	Pass
11a	CH165	0.15	Pass
11n(HT20)	CH149	-0.58	Pass
11n(HT20)	CH157	-0.38	Pass
11n(HT20)	CH165	-0.31	Pass
11n(HT40)	CH151	-3.44	Pass
11n(HT40)	CH159	-3.25	Pass
11ac(VHT20)	CH149	-0.60	Pass
11ac(VHT20)	CH157	-0.45	Pass
11ac(VHT20)	CH165	-0.23	Pass
11ac(VHT40)	CH151	-3.40	Pass
11ac(VHT40)	CH159	-3.25	Pass
11ac(VHT80)	CH155	-6.42	Pass
11ax(HE20)(SU)	CH149	-0.76	Pass
11ax(HE20)(SU)	CH157	-0.59	Pass
11ax(HE20)(SU)	CH165	-0.47	Pass
11ax(HE40)(SU)	CH151	-3.73	Pass
11ax(HE40)(SU)	CH159	-3.32	Pass
11ax(HE80)(SU)	CH155	-6.58	Pass

A.5 Conducted Emissions

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

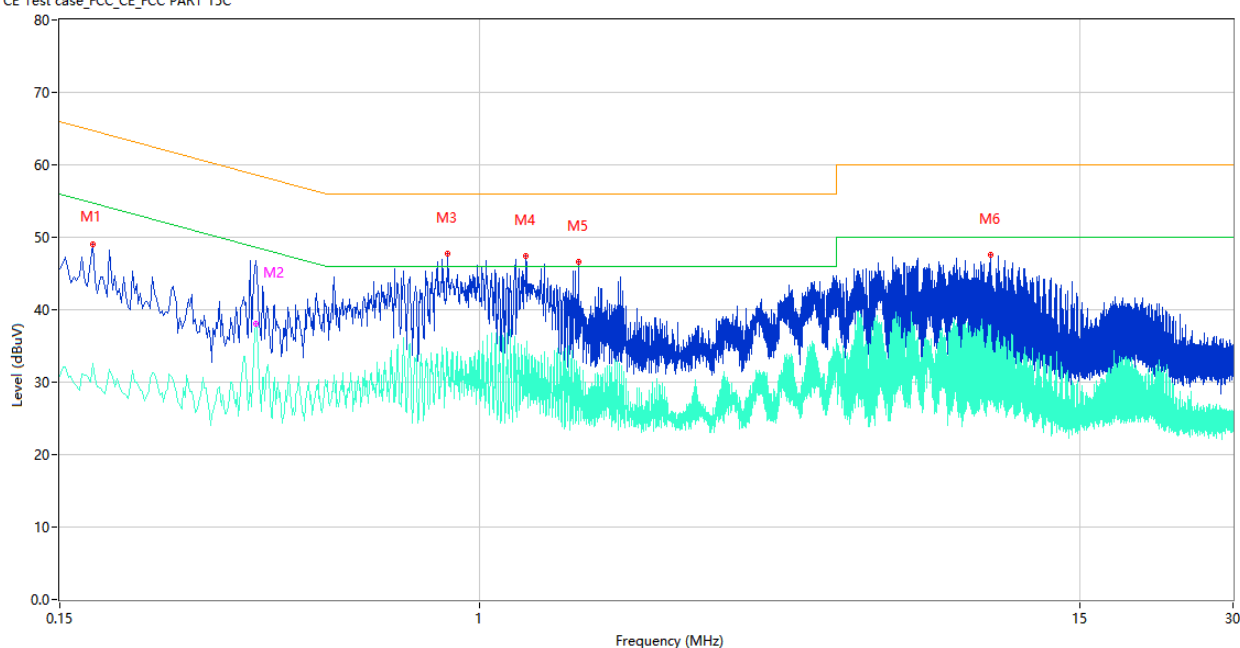
Note²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration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

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

Test Data and Plots

PHASE L

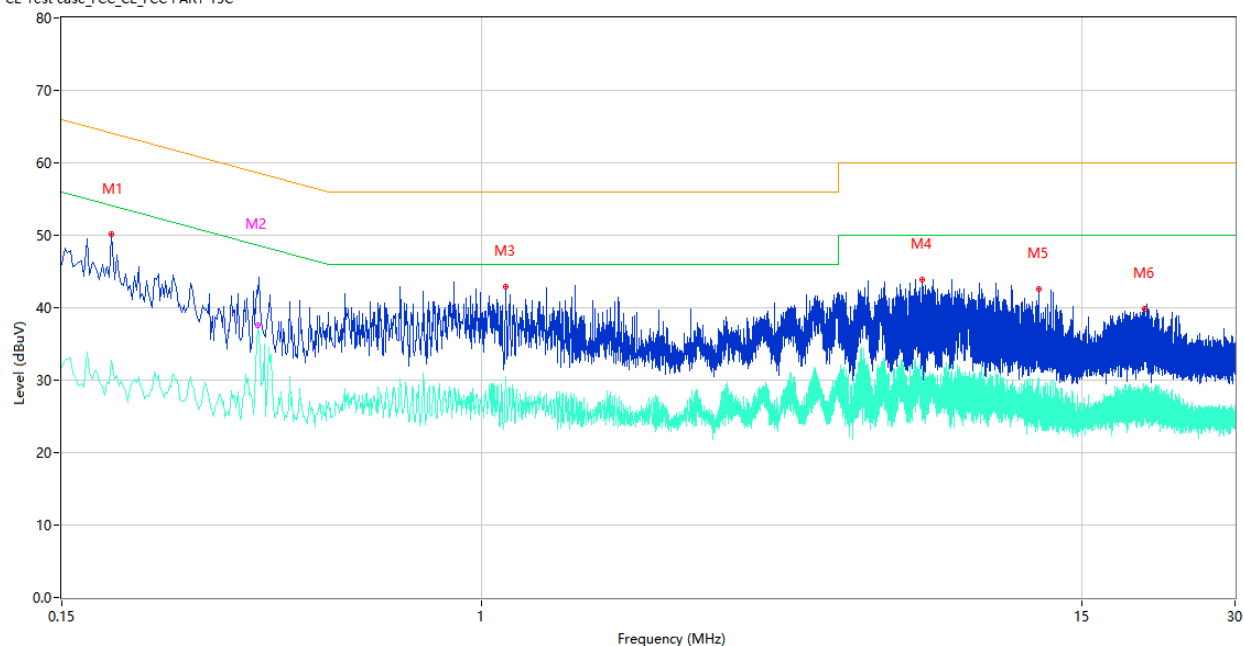
CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.174	49.11	9.85	64.77	15.66	Peak	L	Pass
1**	0.174	32.60	9.85	54.77	22.17	AV	L	Pass
2	0.364	46.83	10.76	58.64	11.81	Peak	L	Pass
2**	0.364	38.04	10.76	48.64	10.60	AV	L	Pass
3	0.866	47.69	10.53	56.00	8.31	Peak	L	Pass
3**	0.866	34.24	10.53	46.00	11.76	AV	L	Pass
4	1.232	47.38	10.32	56.00	8.62	Peak	L	Pass
4**	1.232	28.04	10.32	46.00	17.96	AV	L	Pass
5	1.562	46.63	10.14	56.00	9.37	Peak	L	Pass
5**	1.562	30.97	10.14	46.00	15.03	AV	L	Pass
6	10.060	47.60	10.62	60.00	12.40	Peak	L	Pass
6**	10.060	37.98	10.62	50.00	12.02	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	0.188	50.17	9.84	64.12	13.95	Peak	N	Pass
1**	0.188	32.73	9.84	54.12	21.39	AV	N	Pass
2	0.364	41.98	10.76	58.64	16.66	Peak	N	Pass
2**	0.364	37.52	10.76	48.64	11.12	AV	N	Pass
3	1.116	42.93	10.19	56.00	13.07	Peak	N	Pass
3**	1.116	30.53	10.19	46.00	15.47	AV	N	Pass
4	7.286	43.87	10.25	60.00	16.13	Peak	N	Pass
4**	7.286	31.41	10.25	50.00	18.59	AV	N	Pass
5	12.362	42.52	10.79	60.00	17.48	Peak	N	Pass
5**	12.362	30.26	10.79	50.00	19.74	AV	N	Pass
6	19.938	39.83	11.21	60.00	20.17	Peak	N	Pass
6**	19.938	28.29	11.21	50.00	21.71	AV	N	Pass

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

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

Note²: For the test data above 1 GHz, According the ANSI C63.10, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

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

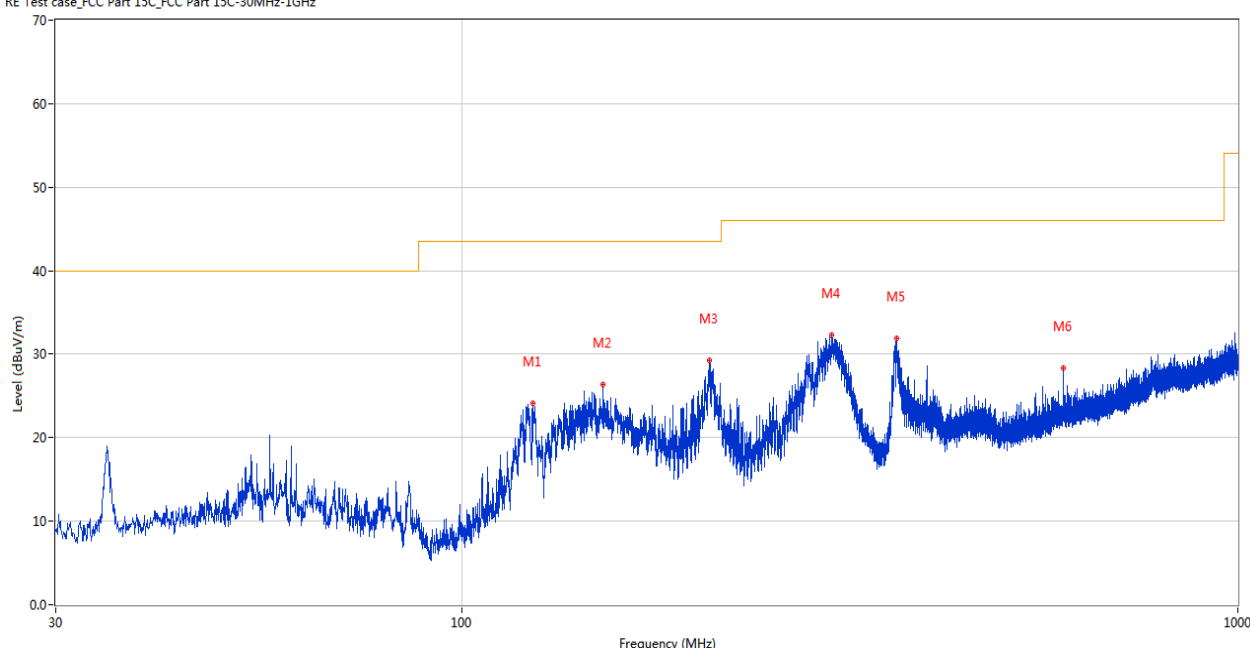
Note⁴: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

Note⁵: For Multiple transmitter output, the quantity $10 \log (NANT)$ dB is added to each spectrum value before comparing to the emission limit. When testing out-of-band and spurious emissions against relative emission limits, tests may be performed on each output individually without summing or adding $10 \log (NANT)$ if the measurements are made relative to the in-band emissions on the individual outputs.

Test Data and Plots

30 MHz to 1 GHz, ANT H

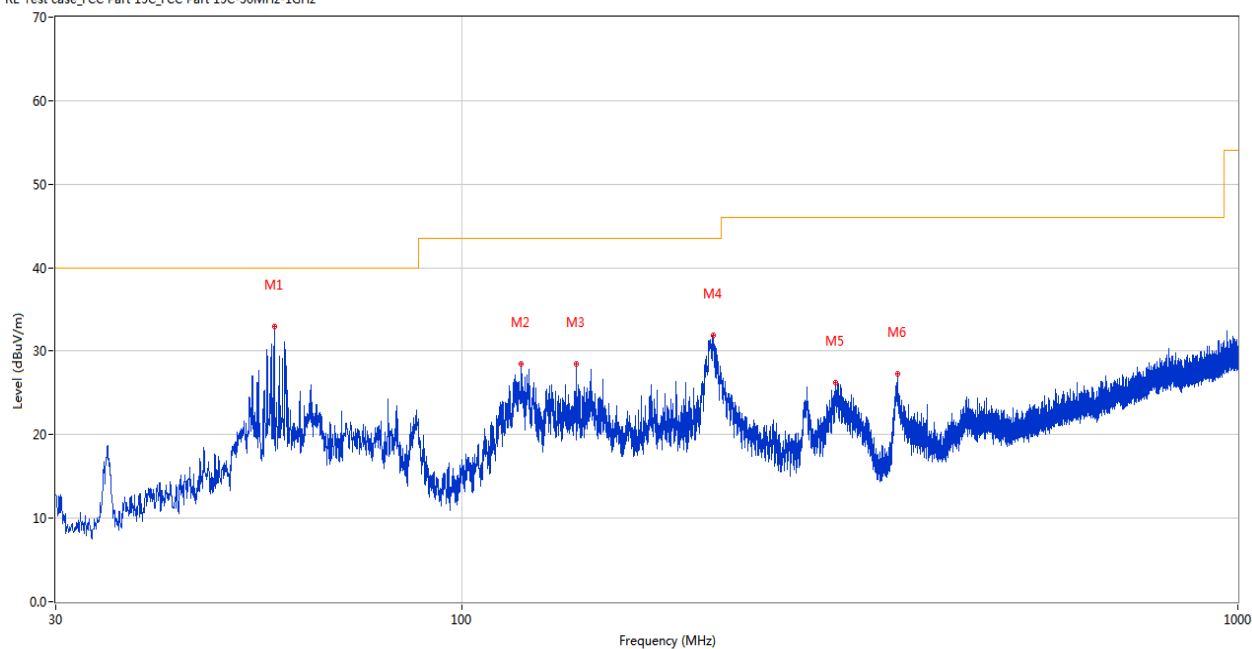
RE Test case_FCC Part 15C_FCC Part 15C-30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	123.654	24.12	-26.73	43.5	19.38	Peak	326.00	100	Horizontal	Pass
2	152.123	26.39	-24.00	43.5	17.11	Peak	29.00	100	Horizontal	Pass
3	208.820	29.22	-27.42	43.5	14.28	Peak	275.00	100	Horizontal	Pass
4	299.951	32.27	-22.63	46.0	13.73	Peak	40.00	100	Horizontal	Pass
5	363.195	31.92	-20.82	46.0	14.08	Peak	48.00	100	Horizontal	Pass
6	596.431	28.32	-13.97	46.0	17.68	Peak	192.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	57.403	32.97	-25.45	40.0	7.03	Peak	146.00	100	Vertical	Pass
2	119.240	28.43	-27.07	43.5	15.07	Peak	288.00	100	Vertical	Pass
3	140.483	28.47	-24.89	43.5	15.03	Peak	268.00	100	Vertical	Pass
4	210.905	31.87	-27.47	43.5	11.63	Peak	360.00	100	Vertical	Pass
5	303.152	26.19	-22.55	46.0	19.81	Peak	12.00	100	Vertical	Pass
6	364.747	27.25	-20.79	46.0	18.75	Peak	17.00	100	Vertical	Pass

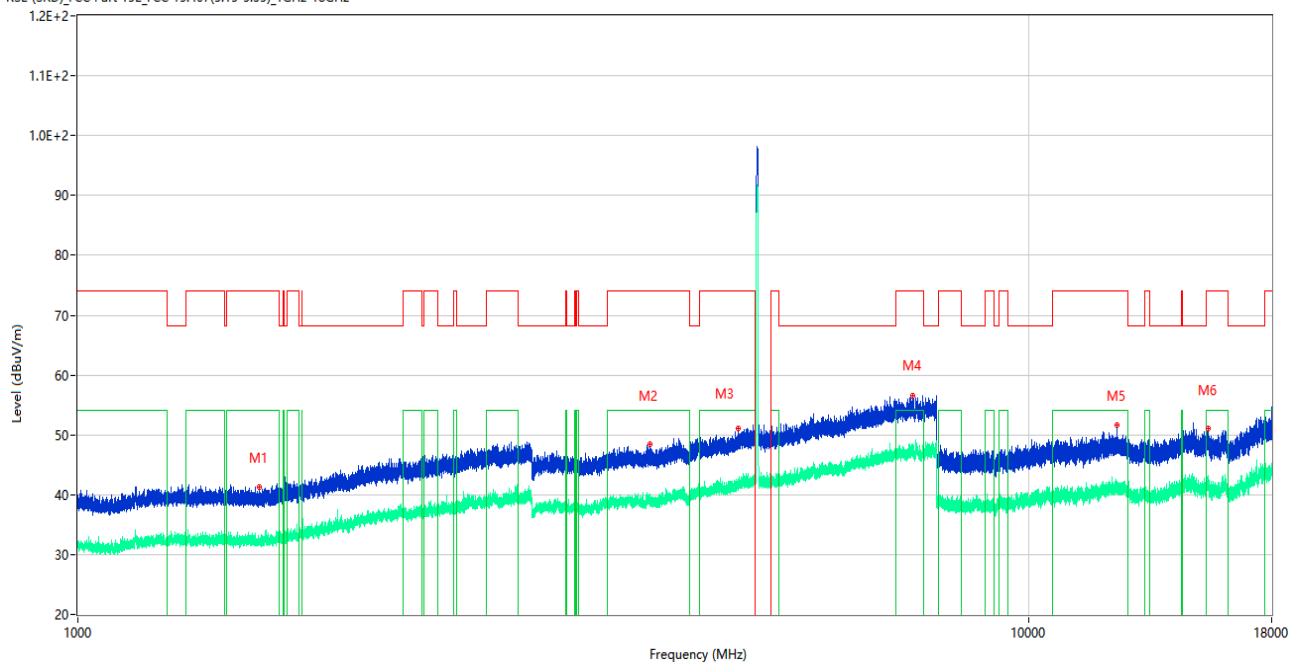
Note ¹: The spurious above 18G is noise only, do not show on the report.

Note ²: All antenna were pre tested, but only the worst case has been reported in this report.

SISO-ANT1

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

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



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1556.835	41.48	74.0	32.52	Peak	119.00	300	Horizontal	Pass
1**	1556.835	32.22	54.0	21.78	AV	119.00	300	Horizontal	Pass
2	4002.034	48.61	74.0	25.39	Peak	14.00	400	Horizontal	Pass
2**	4002.034	39.01	54.0	14.99	AV	14.00	400	Horizontal	Pass
3	4956.875	51.37	74.0	22.63	Peak	120.00	200	Horizontal	Pass
3**	4956.875	41.91	54.0	12.09	AV	120.00	200	Horizontal	Pass
4	7539.296	56.77	74.0	17.23	Peak	194.00	100	Horizontal	Pass
4**	7539.296	47.93	54.0	6.07	AV	194.00	100	Horizontal	Pass
5	12394.406	51.65	74.0	22.35	Peak	215.00	100	Horizontal	Pass
5**	12394.406	41.08	54.0	12.92	AV	215.00	100	Horizontal	Pass
6	15432.913	51.27	74.0	22.73	Peak	31.00	200	Horizontal	Pass
6**	15432.913	42.36	54.0	11.64	AV	31.00	200	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	1498.164	38.74	74.0	35.26	Peak	326.00	100	Vertical	Pass
1**	1498.164	30.26	54.0	23.74	AV	326.00	100	Vertical	Pass
2	2987.530	43.22	74.0	30.78	Peak	25.00	400	Vertical	Pass
2**	2987.530	35.13	54.0	18.87	AV	25.00	400	Vertical	Pass
3	4199.887	48.41	74.0	25.59	Peak	353.00	200	Vertical	Pass
3**	4199.887	39.47	54.0	14.53	AV	353.00	200	Vertical	Pass
4	7377.960	45.79	74.0	28.22	Peak	20.00	300	Vertical	Pass
4**	7377.960	36.12	54.0	17.88	AV	20.00	300	Vertical	Pass
5	12599.626	49.44	74.0	24.56	Peak	345.00	300	Vertical	Pass
5**	12599.626	39.61	54.0	14.39	AV	345.00	300	Vertical	Pass
6	15814.822	50.81	74.0	23.19	Peak	206.00	300	Vertical	Pass
6**	15814.822	41.84	54.0	12.17	AV	206.00	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	1551.576	41.22	74.0	32.78	Peak	152.00	400	Horizontal	Pass
1**	1551.576	32.04	54.0	21.96	AV	152.00	400	Horizontal	Pass
2	3995.710	48.54	74.0	25.46	Peak	161.00	400	Horizontal	Pass
2**	3995.710	38.72	54.0	15.28	AV	161.00	400	Horizontal	Pass
3	4950.854	51.31	74.0	22.70	Peak	197.00	200	Horizontal	Pass
3**	4950.854	41.77	54.0	12.23	AV	197.00	200	Horizontal	Pass
4	7536.977	56.58	74.0	17.43	Peak	193.00	100	Horizontal	Pass
4**	7536.977	47.76	54.0	6.24	AV	193.00	100	Horizontal	Pass
5	12393.930	51.49	74.0	22.51	Peak	223.00	400	Horizontal	Pass
5**	12393.930	40.89	54.0	13.11	AV	223.00	400	Horizontal	Pass
6	15430.067	51.11	74.0	22.89	Peak	355.00	200	Horizontal	Pass
6**	15430.067	42.32	54.0	11.68	AV	355.00	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	1493.906	38.55	74.0	35.45	Peak	68.00	300	Vertical	Pass
1**	1493.906	30.13	54.0	23.87	AV	68.00	300	Vertical	Pass
2	2994.973	43.19	74.0	30.81	Peak	358.00	200	Vertical	Pass
2**	2994.973	35.09	54.0	18.91	AV	358.00	200	Vertical	Pass
3	4199.973	48.22	74.0	25.78	Peak	111.00	200	Vertical	Pass
3**	4199.973	39.42	54.0	14.58	AV	111.00	200	Vertical	Pass
4	7374.978	45.54	74.0	28.46	Peak	308.00	200	Vertical	Pass
4**	7374.978	36.00	54.0	18.00	AV	308.00	200	Vertical	Pass
5	12594.993	49.35	74.0	24.65	Peak	237.00	100	Vertical	Pass
5**	12594.993	39.46	54.0	14.54	AV	237.00	100	Vertical	Pass
6	15815.712	50.70	74.0	23.31	Peak	278.00	300	Vertical	Pass
6**	15815.712	41.79	54.0	12.21	AV	278.00	300	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	1555.293	41.11	74.0	32.89	Peak	232.00	200	Horizontal	Pass
1**	1555.293	31.89	54.0	22.12	AV	232.00	200	Horizontal	Pass
2	3997.003	48.40	74.0	25.60	Peak	324.00	400	Horizontal	Pass
2**	3997.003	38.70	54.0	15.30	AV	324.00	400	Horizontal	Pass
3	4953.417	51.27	74.0	22.73	Peak	234.00	200	Horizontal	Pass
3**	4953.417	41.50	54.0	12.50	AV	234.00	200	Horizontal	Pass
4	7537.746	56.54	74.0	17.46	Peak	253.00	300	Horizontal	Pass
4**	7537.746	47.46	54.0	6.54	AV	253.00	300	Horizontal	Pass
5	12388.058	51.49	74.0	22.51	Peak	57.00	200	Horizontal	Pass
5**	12388.058	40.84	54.0	13.16	AV	57.00	200	Horizontal	Pass
6	15429.016	50.98	74.0	23.03	Peak	238.00	200	Horizontal	Pass
6**	15429.016	42.10	54.0	11.90	AV	238.00	200	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	1494.982	38.51	74.0	35.49	Peak	336.00	200	Vertical	Pass
1**	1494.982	29.90	54.0	24.10	AV	336.00	200	Vertical	Pass
2	2989.750	42.96	74.0	31.04	Peak	256.00	300	Vertical	Pass
2**	2989.750	34.91	54.0	19.09	AV	256.00	300	Vertical	Pass
3	4203.536	48.14	74.0	25.86	Peak	203.00	200	Vertical	Pass
3**	4203.536	39.17	54.0	14.83	AV	203.00	200	Vertical	Pass
4	7375.133	45.42	74.0	28.58	Peak	141.00	100	Vertical	Pass
4**	7375.133	35.81	54.0	18.20	AV	141.00	100	Vertical	Pass
5	12598.861	49.17	74.0	24.83	Peak	165.00	100	Vertical	Pass
5**	12598.861	39.39	54.0	14.61	AV	165.00	100	Vertical	Pass
6	15814.356	50.68	74.0	23.32	Peak	176.00	400	Vertical	Pass
6**	15814.356	41.61	54.0	12.39	AV	176.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1550.735	41.34	74.0	32.66	Peak	300.00	200	Horizontal	Pass
1**	1550.735	32.05	54.0	21.95	AV	300.00	200	Horizontal	Pass
2	4001.510	48.51	74.0	25.49	Peak	314.00	300	Horizontal	Pass
2**	4001.510	38.87	54.0	15.13	AV	314.00	300	Horizontal	Pass
3	4951.762	51.29	74.0	22.72	Peak	163.00	200	Horizontal	Pass
3**	4951.762	41.63	54.0	12.37	AV	163.00	200	Horizontal	Pass
4	7539.323	56.57	74.0	17.43	Peak	256.00	100	Horizontal	Pass
4**	7539.323	47.74	54.0	6.26	AV	256.00	100	Horizontal	Pass
5	12389.768	51.45	74.0	22.56	Peak	333.00	200	Horizontal	Pass
5**	12389.768	40.88	54.0	13.12	AV	333.00	200	Horizontal	Pass
6	15429.109	51.25	74.0	22.75	Peak	131.00	200	Horizontal	Pass
6**	15429.109	42.25	54.0	11.75	AV	131.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.955	38.48	74.0	35.52	Peak	272.00	400	Vertical	Pass
1**	1495.955	29.73	54.0	24.27	AV	272.00	400	Vertical	Pass
2	2994.014	42.87	74.0	31.13	Peak	281.00	200	Vertical	Pass
2**	2994.014	34.73	54.0	19.27	AV	281.00	200	Vertical	Pass
3	4201.577	48.02	74.0	25.98	Peak	348.00	200	Vertical	Pass
3**	4201.577	39.06	54.0	14.94	AV	348.00	200	Vertical	Pass
4	7380.907	45.16	74.0	28.84	Peak	167.00	200	Vertical	Pass
4**	7380.907	35.59	54.0	18.41	AV	167.00	200	Vertical	Pass
5	12599.142	48.93	74.0	25.07	Peak	191.00	300	Vertical	Pass
5**	12599.142	39.36	54.0	14.64	AV	191.00	300	Vertical	Pass
6	15818.096	50.67	74.0	23.33	Peak	340.00	100	Vertical	Pass
6**	15818.096	41.49	54.0	12.52	AV	340.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1554.752	41.04	74.0	32.96	Peak	286.00	400	Horizontal	Pass
1**	1554.752	31.82	54.0	22.18	AV	286.00	400	Horizontal	Pass
2	3995.617	48.25	74.0	25.75	Peak	61.00	200	Horizontal	Pass
2**	3995.617	38.68	54.0	15.32	AV	61.00	200	Horizontal	Pass
3	4949.546	51.06	74.0	22.94	Peak	301.00	200	Horizontal	Pass
3**	4949.546	41.69	54.0	12.31	AV	301.00	200	Horizontal	Pass
4	7542.208	56.51	74.0	17.49	Peak	139.00	200	Horizontal	Pass
4**	7542.208	47.73	54.0	6.27	AV	139.00	200	Horizontal	Pass
5	12393.670	51.32	74.0	22.68	Peak	25.00	200	Horizontal	Pass
5**	12393.670	40.88	54.0	13.12	AV	25.00	200	Horizontal	Pass
6	15432.523	50.88	74.0	23.12	Peak	101.00	200	Horizontal	Pass
6**	15432.523	42.30	54.0	11.70	AV	101.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.350	38.38	74.0	35.63	Peak	138.00	100	Vertical	Pass
1**	1494.350	29.52	54.0	24.48	AV	138.00	100	Vertical	Pass
2	2987.591	42.62	74.0	31.38	Peak	96.00	200	Vertical	Pass
2**	2987.591	34.71	54.0	19.29	AV	96.00	200	Vertical	Pass
3	4199.520	48.01	74.0	25.99	Peak	33.00	200	Vertical	Pass
3**	4199.520	38.90	54.0	15.10	AV	33.00	200	Vertical	Pass
4	7379.536	45.07	74.0	28.93	Peak	114.00	400	Vertical	Pass
4**	7379.536	35.40	54.0	18.60	AV	114.00	400	Vertical	Pass
5	12600.187	48.84	74.0	25.16	Peak	123.00	300	Vertical	Pass
5**	12600.187	39.34	54.0	14.66	AV	123.00	300	Vertical	Pass
6	15818.318	50.46	74.0	23.54	Peak	235.00	100	Vertical	Pass
6**	15818.318	41.30	54.0	12.70	AV	235.00	100	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	1551.844	40.91	74.0	33.09	Peak	17.00	200	Horizontal	Pass
1**	1551.844	31.75	54.0	22.25	AV	17.00	200	Horizontal	Pass
2	4000.204	48.35	74.0	25.65	Peak	51.00	400	Horizontal	Pass
2**	4000.204	38.42	54.0	15.58	AV	51.00	400	Horizontal	Pass
3	4955.108	51.10	74.0	22.90	Peak	153.00	200	Horizontal	Pass
3**	4955.108	41.25	54.0	12.75	AV	153.00	200	Horizontal	Pass
4	7542.889	56.49	74.0	17.52	Peak	56.00	400	Horizontal	Pass
4**	7542.889	47.46	54.0	6.54	AV	56.00	400	Horizontal	Pass
5	12391.197	51.31	74.0	22.69	Peak	292.00	300	Horizontal	Pass
5**	12391.197	40.56	54.0	13.44	AV	292.00	300	Horizontal	Pass
6	15429.569	50.86	74.0	23.14	Peak	158.00	100	Horizontal	Pass
6**	15429.569	42.03	54.0	11.97	AV	158.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.062	38.36	74.0	35.64	Peak	285.00	100	Vertical	Pass
1**	1497.062	29.45	54.0	24.55	AV	285.00	100	Vertical	Pass
2	2988.887	42.35	74.0	31.65	Peak	72.00	300	Vertical	Pass
2**	2988.887	34.47	54.0	19.53	AV	72.00	300	Vertical	Pass
3	4202.728	47.95	74.0	26.05	Peak	67.00	200	Vertical	Pass
3**	4202.728	38.85	54.0	15.15	AV	67.00	200	Vertical	Pass
4	7377.660	44.91	74.0	29.09	Peak	330.00	400	Vertical	Pass
4**	7377.660	35.29	54.0	18.71	AV	330.00	400	Vertical	Pass
5	12596.313	48.75	74.0	25.25	Peak	133.00	400	Vertical	Pass
5**	12596.313	39.08	54.0	14.92	AV	133.00	400	Vertical	Pass
6	15817.505	50.29	74.0	23.71	Peak	353.00	400	Vertical	Pass
6**	15817.505	41.23	54.0	12.78	AV	353.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1554.486	41.18	74.0	32.82	Peak	169.00	200	Horizontal	Pass
1**	1554.486	31.95	54.0	22.05	AV	169.00	200	Horizontal	Pass
2	4001.607	48.61	74.0	25.39	Peak	28.00	100	Horizontal	Pass
2**	4001.607	38.90	54.0	15.10	AV	28.00	100	Horizontal	Pass
3	4953.681	51.11	74.0	22.89	Peak	220.00	200	Horizontal	Pass
3**	4953.681	41.87	54.0	12.13	AV	220.00	200	Horizontal	Pass
4	7542.671	56.66	74.0	17.34	Peak	78.00	400	Horizontal	Pass
4**	7542.671	47.74	54.0	6.26	AV	78.00	400	Horizontal	Pass
5	12391.776	51.61	74.0	22.39	Peak	345.00	400	Horizontal	Pass
5**	12391.776	41.03	54.0	12.97	AV	345.00	400	Horizontal	Pass
6	15432.975	51.15	74.0	22.85	Peak	42.00	200	Horizontal	Pass
6**	15432.975	42.21	54.0	11.79	AV	42.00	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	1490.603	38.18	74.0	35.83	Peak	253.00	400	Vertical	Pass
1**	1490.603	29.21	54.0	24.79	AV	253.00	400	Vertical	Pass
2	2989.122	42.16	74.0	31.84	Peak	8.00	200	Vertical	Pass
2**	2989.122	34.31	54.0	19.69	AV	8.00	200	Vertical	Pass
3	4201.640	47.93	74.0	26.07	Peak	132.00	200	Vertical	Pass
3**	4201.640	38.82	54.0	15.18	AV	132.00	200	Vertical	Pass
4	7377.659	44.79	74.0	29.21	Peak	176.00	400	Vertical	Pass
4**	7377.659	35.18	54.0	18.82	AV	176.00	400	Vertical	Pass
5	12595.586	48.48	74.0	25.52	Peak	294.00	400	Vertical	Pass
5**	12595.586	39.01	54.0	15.00	AV	294.00	400	Vertical	Pass
6	15818.394	50.26	74.0	23.74	Peak	247.00	200	Vertical	Pass
6**	15818.394	40.98	54.0	13.02	AV	247.00	200	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	1554.829	41.15	74.0	32.85	Peak	25.00	400	Horizontal	Pass
1**	1554.829	32.03	54.0	21.97	AV	25.00	400	Horizontal	Pass
2	3997.211	48.43	74.0	25.57	Peak	173.00	200	Horizontal	Pass
2**	3997.211	38.52	54.0	15.48	AV	173.00	200	Horizontal	Pass
3	4950.640	51.02	74.0	22.98	Peak	34.00	200	Horizontal	Pass
3**	4950.640	41.56	54.0	12.44	AV	34.00	200	Horizontal	Pass
4	7544.204	56.32	74.0	17.68	Peak	224.00	300	Horizontal	Pass
4**	7544.204	47.51	54.0	6.49	AV	224.00	300	Horizontal	Pass
5	12393.253	51.41	74.0	22.60	Peak	34.00	100	Horizontal	Pass
5**	12393.253	40.62	54.0	13.38	AV	34.00	100	Horizontal	Pass
6	15434.676	50.96	74.0	23.05	Peak	161.00	400	Horizontal	Pass
6**	15434.676	42.29	54.0	11.71	AV	161.00	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	1493.541	38.07	74.0	35.94	Peak	0.00	100	Vertical	Pass
1**	1493.541	29.07	54.0	24.93	AV	0.00	100	Vertical	Pass
2	2991.787	42.10	74.0	31.90	Peak	210.00	100	Vertical	Pass
2**	2991.787	34.30	54.0	19.70	AV	210.00	100	Vertical	Pass
3	4203.169	47.91	74.0	26.09	Peak	233.00	200	Vertical	Pass
3**	4203.169	38.81	54.0	15.20	AV	233.00	200	Vertical	Pass
4	7374.933	44.60	74.0	29.40	Peak	304.00	200	Vertical	Pass
4**	7374.933	35.15	54.0	18.85	AV	304.00	200	Vertical	Pass
5	12599.275	48.34	74.0	25.66	Peak	73.00	300	Vertical	Pass
5**	12599.275	38.73	54.0	15.28	AV	73.00	300	Vertical	Pass
6	15814.121	50.11	74.0	23.89	Peak	330.00	300	Vertical	Pass
6**	15814.121	40.90	54.0	13.10	AV	330.00	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	1553.765	41.43	74.0	32.58	Peak	294.00	200	Horizontal	Pass
1**	1553.765	32.21	54.0	21.79	AV	294.00	200	Horizontal	Pass
2	3994.590	48.51	74.0	25.49	Peak	84.00	300	Horizontal	Pass
2**	3994.590	38.81	54.0	15.19	AV	84.00	300	Horizontal	Pass
3	4949.376	51.36	74.0	22.64	Peak	8.00	200	Horizontal	Pass
3**	4949.376	41.71	54.0	12.29	AV	8.00	200	Horizontal	Pass
4	7542.126	56.58	74.0	17.42	Peak	345.00	400	Horizontal	Pass
4**	7542.126	47.86	54.0	6.14	AV	345.00	400	Horizontal	Pass
5	12388.595	51.60	74.0	22.40	Peak	113.00	200	Horizontal	Pass
5**	12388.595	40.84	54.0	13.16	AV	113.00	200	Horizontal	Pass
6	15433.511	51.03	74.0	22.97	Peak	194.00	200	Horizontal	Pass
6**	15433.511	42.28	54.0	11.72	AV	194.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.154	37.83	74.0	36.17	Peak	31.00	100	Vertical	Pass
1**	1495.154	28.99	54.0	25.01	AV	31.00	100	Vertical	Pass
2	2989.518	41.84	74.0	32.17	Peak	283.00	400	Vertical	Pass
2**	2989.518	34.06	54.0	19.94	AV	283.00	400	Vertical	Pass
3	4203.067	47.75	74.0	26.25	Peak	324.00	200	Vertical	Pass
3**	4203.067	38.64	54.0	15.37	AV	324.00	200	Vertical	Pass
4	7380.916	44.37	74.0	29.63	Peak	13.00	200	Vertical	Pass
4**	7380.916	35.05	54.0	18.95	AV	13.00	200	Vertical	Pass
5	12596.834	48.12	74.0	25.88	Peak	264.00	300	Vertical	Pass
5**	12596.834	38.56	54.0	15.44	AV	264.00	300	Vertical	Pass
6	15813.520	50.09	74.0	23.92	Peak	248.00	100	Vertical	Pass
6**	15813.520	40.88	54.0	13.12	AV	248.00	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	1552.788	41.10	74.0	32.90	Peak	62.00	400	Horizontal	Pass
1**	1552.788	31.77	54.0	22.24	AV	62.00	400	Horizontal	Pass
2	3997.981	48.37	74.0	25.63	Peak	10.00	400	Horizontal	Pass
2**	3997.981	38.68	54.0	15.32	AV	10.00	400	Horizontal	Pass
3	4952.896	51.03	74.0	22.97	Peak	175.00	200	Horizontal	Pass
3**	4952.896	41.77	54.0	12.24	AV	175.00	200	Horizontal	Pass
4	7539.328	56.46	74.0	17.54	Peak	78.00	100	Horizontal	Pass
4**	7539.328	47.68	54.0	6.32	AV	78.00	100	Horizontal	Pass
5	12390.199	51.48	74.0	22.52	Peak	111.00	200	Horizontal	Pass
5**	12390.199	40.73	54.0	13.27	AV	111.00	200	Horizontal	Pass
6	15432.212	51.07	74.0	22.93	Peak	144.00	200	Horizontal	Pass
6**	15432.212	42.19	54.0	11.81	AV	144.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.216	37.55	74.0	36.45	Peak	339.00	400	Vertical	Pass
1**	1497.216	28.75	54.0	25.25	AV	339.00	400	Vertical	Pass
2	2989.993	41.63	74.0	32.37	Peak	313.00	400	Vertical	Pass
2**	2989.993	33.80	54.0	20.20	AV	313.00	400	Vertical	Pass
3	4196.259	47.54	74.0	26.46	Peak	119.00	200	Vertical	Pass
3**	4196.259	38.53	54.0	15.47	AV	119.00	200	Vertical	Pass
4	7382.291	44.15	74.0	29.85	Peak	311.00	200	Vertical	Pass
4**	7382.291	34.84	54.0	19.16	AV	311.00	200	Vertical	Pass
5	12600.069	47.86	74.0	26.14	Peak	28.00	100	Vertical	Pass
5**	12600.069	38.48	54.0	15.52	AV	28.00	100	Vertical	Pass
6	15816.717	49.99	74.0	24.01	Peak	88.00	100	Vertical	Pass
6**	15816.717	40.74	54.0	13.26	AV	88.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1551.412	40.95	74.0	33.06	Peak	131.00	400	Horizontal	Pass
1**	1551.412	31.86	54.0	22.14	AV	131.00	400	Horizontal	Pass
2	4000.117	48.35	74.0	25.65	Peak	43.00	300	Horizontal	Pass
2**	4000.117	38.45	54.0	15.55	AV	43.00	300	Horizontal	Pass
3	4952.987	51.13	74.0	22.87	Peak	60.00	200	Horizontal	Pass
3**	4952.987	41.37	54.0	12.63	AV	60.00	200	Horizontal	Pass
4	7543.373	56.25	74.0	17.75	Peak	255.00	100	Horizontal	Pass
4**	7543.373	47.39	54.0	6.61	AV	255.00	100	Horizontal	Pass
5	12387.444	51.32	74.0	22.69	Peak	248.00	200	Horizontal	Pass
5**	12387.444	40.80	54.0	13.20	AV	248.00	200	Horizontal	Pass
6	15429.161	50.94	74.0	23.06	Peak	122.00	100	Horizontal	Pass
6**	15429.161	42.05	54.0	11.95	AV	122.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.837	37.32	74.0	36.68	Peak	209.00	300	Vertical	Pass
1**	1493.837	28.72	54.0	25.28	AV	209.00	300	Vertical	Pass
2	2991.234	41.61	74.0	32.39	Peak	16.00	100	Vertical	Pass
2**	2991.234	33.54	54.0	20.46	AV	16.00	100	Vertical	Pass
3	4200.869	47.36	74.0	26.65	Peak	170.00	200	Vertical	Pass
3**	4200.869	38.49	54.0	15.51	AV	170.00	200	Vertical	Pass
4	7376.197	44.07	74.0	29.93	Peak	108.00	300	Vertical	Pass
4**	7376.197	34.69	54.0	19.32	AV	108.00	300	Vertical	Pass
5	12595.631	47.60	74.0	26.40	Peak	107.00	300	Vertical	Pass
5**	12595.631	38.43	54.0	15.57	AV	107.00	300	Vertical	Pass
6	15818.601	49.74	74.0	24.26	Peak	237.00	100	Vertical	Pass
6**	15818.601	40.64	54.0	13.36	AV	237.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1553.509	41.13	74.0	32.87	Peak	186.00	200	Horizontal	Pass
1**	1553.509	31.99	54.0	22.01	AV	186.00	200	Horizontal	Pass
2	4000.275	48.23	74.0	25.77	Peak	358.00	300	Horizontal	Pass
2**	4000.275	38.58	54.0	15.42	AV	358.00	300	Horizontal	Pass
3	4955.995	51.26	74.0	22.74	Peak	236.00	200	Horizontal	Pass
3**	4955.995	41.44	54.0	12.56	AV	236.00	200	Horizontal	Pass
4	7543.835	56.29	74.0	17.71	Peak	130.00	300	Horizontal	Pass
4**	7543.835	47.64	54.0	6.36	AV	130.00	300	Horizontal	Pass
5	12391.895	51.19	74.0	22.81	Peak	244.00	400	Horizontal	Pass
5**	12391.895	40.80	54.0	13.20	AV	244.00	400	Horizontal	Pass
6	15432.210	51.09	74.0	22.91	Peak	17.00	100	Horizontal	Pass
6**	15432.210	42.21	54.0	11.79	AV	17.00	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	1494.941	37.13	74.0	36.87	Peak	345.00	100	Vertical	Pass
1**	1494.941	28.68	54.0	25.32	AV	345.00	100	Vertical	Pass
2	2994.342	41.54	74.0	32.46	Peak	17.00	200	Vertical	Pass
2**	2994.342	33.27	54.0	20.73	AV	17.00	200	Vertical	Pass
3	4196.448	47.30	74.0	26.70	Peak	336.00	200	Vertical	Pass
3**	4196.448	38.42	54.0	15.58	AV	336.00	200	Vertical	Pass
4	7380.698	44.02	74.0	29.98	Peak	256.00	200	Vertical	Pass
4**	7380.698	34.64	54.0	19.36	AV	256.00	200	Vertical	Pass
5	12596.798	47.35	74.0	26.65	Peak	140.00	300	Vertical	Pass
5**	12596.798	38.34	54.0	15.67	AV	140.00	300	Vertical	Pass
6	15813.796	49.72	74.0	24.28	Peak	85.00	400	Vertical	Pass
6**	15813.796	40.35	54.0	13.65	AV	85.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1552.500	41.27	74.0	32.73	Peak	307.00	400	Horizontal	Pass
1**	1552.500	31.92	54.0	22.08	AV	307.00	400	Horizontal	Pass
2	4001.652	48.38	74.0	25.62	Peak	20.00	200	Horizontal	Pass
2**	4001.652	39.00	54.0	15.00	AV	20.00	200	Horizontal	Pass
3	4952.709	51.12	74.0	22.88	Peak	282.00	200	Horizontal	Pass
3**	4952.709	41.82	54.0	12.18	AV	282.00	200	Horizontal	Pass
4	7539.026	56.73	74.0	17.27	Peak	339.00	400	Horizontal	Pass
4**	7539.026	47.74	54.0	6.26	AV	339.00	400	Horizontal	Pass
5	12393.084	51.36	74.0	22.64	Peak	317.00	100	Horizontal	Pass
5**	12393.084	40.79	54.0	13.21	AV	317.00	100	Horizontal	Pass
6	15429.933	50.99	74.0	23.01	Peak	278.00	200	Horizontal	Pass
6**	15429.933	42.19	54.0	11.81	AV	278.00	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	1497.622	38.50	74.0	35.50	Peak	57.00	300	Vertical	Pass
1**	1497.622	30.18	54.0	23.82	AV	57.00	300	Vertical	Pass
2	2992.387	43.11	74.0	30.89	Peak	59.00	400	Vertical	Pass
2**	2992.387	34.97	54.0	19.03	AV	59.00	400	Vertical	Pass
3	4199.851	48.16	74.0	25.84	Peak	344.00	200	Vertical	Pass
3**	4199.851	39.29	54.0	14.71	AV	344.00	200	Vertical	Pass
4	7382.284	45.72	74.0	28.28	Peak	65.00	200	Vertical	Pass
4**	7382.284	35.88	54.0	18.12	AV	65.00	200	Vertical	Pass
5	12595.298	49.22	74.0	24.78	Peak	140.00	100	Vertical	Pass
5**	12595.298	39.45	54.0	14.55	AV	140.00	100	Vertical	Pass
6	15815.024	50.70	74.0	23.30	Peak	256.00	100	Vertical	Pass
6**	15815.024	41.77	54.0	12.23	AV	256.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1550.838	40.94	74.0	33.06	Peak	307.00	300	Horizontal	Pass
1**	1550.838	31.98	54.0	22.02	AV	307.00	300	Horizontal	Pass
2	3999.452	48.54	74.0	25.46	Peak	11.00	100	Horizontal	Pass
2**	3999.452	38.53	54.0	15.47	AV	11.00	100	Horizontal	Pass
3	4950.496	51.21	74.0	22.79	Peak	61.00	200	Horizontal	Pass
3**	4950.496	41.55	54.0	12.46	AV	61.00	200	Horizontal	Pass
4	7539.323	56.55	74.0	17.45	Peak	246.00	200	Horizontal	Pass
4**	7539.323	47.75	54.0	6.25	AV	246.00	200	Horizontal	Pass
5	12388.610	51.49	74.0	22.52	Peak	117.00	100	Horizontal	Pass
5**	12388.610	40.84	54.0	13.16	AV	117.00	100	Horizontal	Pass
6	15429.345	51.05	74.0	22.95	Peak	66.00	300	Horizontal	Pass
6**	15429.345	42.16	54.0	11.84	AV	66.00	300	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	1492.489	38.39	74.0	35.61	Peak	130.00	400	Vertical	Pass
1**	1492.489	30.08	54.0	23.92	AV	130.00	400	Vertical	Pass
2	2994.973	43.03	74.0	30.97	Peak	220.00	200	Vertical	Pass
2**	2994.973	35.01	54.0	18.99	AV	220.00	200	Vertical	Pass
3	4201.743	48.02	74.0	25.98	Peak	115.00	200	Vertical	Pass
3**	4201.743	39.18	54.0	14.82	AV	115.00	200	Vertical	Pass
4	7381.284	45.43	74.0	28.57	Peak	229.00	100	Vertical	Pass
4**	7381.284	35.82	54.0	18.18	AV	229.00	100	Vertical	Pass
5	12599.187	49.34	74.0	24.66	Peak	192.00	400	Vertical	Pass
5**	12599.187	39.33	54.0	14.67	AV	192.00	400	Vertical	Pass
6	15812.024	50.64	74.0	23.36	Peak	258.00	200	Vertical	Pass
6**	15812.024	41.62	54.0	12.39	AV	258.00	200	Vertical	Pass

11ac160, 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	1556.421	40.89	74.0	33.11	Peak	61.00	400	Horizontal	Pass
1**	1556.421	31.64	54.0	22.37	AV	61.00	400	Horizontal	Pass
2	4002.410	48.20	74.0	25.80	Peak	135.00	400	Horizontal	Pass
2**	4002.410	38.65	54.0	15.35	AV	135.00	400	Horizontal	Pass
3	4952.854	51.05	74.0	22.95	Peak	180.00	200	Horizontal	Pass
3**	4952.854	41.32	54.0	12.68	AV	180.00	200	Horizontal	Pass
4	7538.736	56.26	74.0	17.74	Peak	28.00	100	Horizontal	Pass
4**	7538.736	47.32	54.0	6.68	AV	28.00	100	Horizontal	Pass
5	12393.237	51.28	74.0	22.72	Peak	347.00	100	Horizontal	Pass
5**	12393.237	40.55	54.0	13.46	AV	347.00	100	Horizontal	Pass
6	15428.425	50.80	74.0	23.20	Peak	290.00	300	Horizontal	Pass
6**	15428.425	41.90	54.0	12.10	AV	290.00	300	Horizontal	Pass

11ac160, 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	1490.865	38.32	74.0	35.68	Peak	231.00	200	Vertical	Pass
1**	1490.865	29.67	54.0	24.33	AV	231.00	200	Vertical	Pass
2	2993.118	42.78	74.0	31.22	Peak	157.00	200	Vertical	Pass
2**	2993.118	34.62	54.0	19.38	AV	157.00	200	Vertical	Pass
3	4198.563	47.85	74.0	26.15	Peak	304.00	200	Vertical	Pass
3**	4198.563	39.02	54.0	14.98	AV	304.00	200	Vertical	Pass
4	7379.851	45.16	74.0	28.84	Peak	59.00	300	Vertical	Pass
4**	7379.851	35.79	54.0	18.21	AV	59.00	300	Vertical	Pass
5	12594.191	49.00	74.0	25.00	Peak	97.00	400	Vertical	Pass
5**	12594.191	39.15	54.0	14.85	AV	97.00	400	Vertical	Pass
6	15813.119	50.57	74.0	23.44	Peak	147.00	300	Vertical	Pass
6**	15813.119	41.32	54.0	12.69	AV	147.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1556.785	41.29	74.0	32.71	Peak	203.00	300	Horizontal	Pass
1**	1556.785	31.83	54.0	22.17	AV	203.00	300	Horizontal	Pass
2	3997.896	48.22	74.0	25.78	Peak	153.00	100	Horizontal	Pass
2**	3997.896	38.68	54.0	15.32	AV	153.00	100	Horizontal	Pass
3	4951.453	51.01	74.0	22.99	Peak	291.00	200	Horizontal	Pass
3**	4951.453	41.38	54.0	12.62	AV	291.00	200	Horizontal	Pass
4	7539.313	56.42	74.0	17.58	Peak	274.00	400	Horizontal	Pass
4**	7539.313	47.69	54.0	6.31	AV	274.00	400	Horizontal	Pass
5	12388.518	51.35	74.0	22.65	Peak	279.00	300	Horizontal	Pass
5**	12388.518	40.77	54.0	13.23	AV	279.00	300	Horizontal	Pass
6	15436.118	51.01	74.0	22.99	Peak	360.00	200	Horizontal	Pass
6**	15436.118	42.25	54.0	11.75	AV	360.00	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	1491.108	38.47	74.0	35.53	Peak	108.00	200	Vertical	Pass
1**	1491.108	29.56	54.0	24.45	AV	108.00	200	Vertical	Pass
2	2990.738	42.59	74.0	31.41	Peak	87.00	200	Vertical	Pass
2**	2990.738	34.67	54.0	19.33	AV	87.00	200	Vertical	Pass
3	4199.455	47.90	74.0	26.10	Peak	111.00	200	Vertical	Pass
3**	4199.455	38.77	54.0	15.23	AV	111.00	200	Vertical	Pass
4	7374.568	44.97	74.0	29.04	Peak	71.00	100	Vertical	Pass
4**	7374.568	35.53	54.0	18.47	AV	71.00	100	Vertical	Pass
5	12596.668	48.66	74.0	25.34	Peak	131.00	200	Vertical	Pass
5**	12596.668	39.09	54.0	14.91	AV	131.00	200	Vertical	Pass
6	15817.035	50.52	74.0	23.48	Peak	235.00	300	Vertical	Pass
6**	15817.035	41.40	54.0	12.60	AV	235.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1554.432	41.46	74.0	32.54	Peak	223.00	300	Horizontal	Pass
1**	1554.432	32.17	54.0	21.83	AV	223.00	300	Horizontal	Pass
2	4000.066	48.42	74.0	25.58	Peak	87.00	100	Horizontal	Pass
2**	4000.066	38.95	54.0	15.05	AV	87.00	100	Horizontal	Pass
3	4949.808	51.17	74.0	22.83	Peak	224.00	200	Horizontal	Pass
3**	4949.808	41.66	54.0	12.34	AV	224.00	200	Horizontal	Pass
4	7537.641	56.70	74.0	17.30	Peak	178.00	100	Horizontal	Pass
4**	7537.641	47.87	54.0	6.13	AV	178.00	100	Horizontal	Pass
5	12387.674	51.45	74.0	22.55	Peak	11.00	400	Horizontal	Pass
5**	12387.674	41.03	54.0	12.97	AV	11.00	400	Horizontal	Pass
6	15430.396	51.11	74.0	22.89	Peak	2.00	100	Horizontal	Pass
6**	15430.396	42.15	54.0	11.85	AV	2.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.912	38.56	74.0	35.44	Peak	142.00	100	Vertical	Pass
1**	1492.912	30.00	54.0	24.00	AV	142.00	100	Vertical	Pass
2	2987.159	43.07	74.0	30.93	Peak	290.00	400	Vertical	Pass
2**	2987.159	34.83	54.0	19.17	AV	290.00	400	Vertical	Pass
3	4202.580	48.24	74.0	25.77	Peak	67.00	200	Vertical	Pass
3**	4202.580	39.24	54.0	14.76	AV	67.00	200	Vertical	Pass
4	7377.390	45.65	74.0	28.35	Peak	199.00	300	Vertical	Pass
4**	7377.390	35.88	54.0	18.12	AV	199.00	300	Vertical	Pass
5	12594.233	49.19	74.0	24.82	Peak	359.00	400	Vertical	Pass
5**	12594.233	39.52	54.0	14.48	AV	359.00	400	Vertical	Pass
6	15817.021	50.58	74.0	23.42	Peak	196.00	100	Vertical	Pass
6**	15817.021	41.73	54.0	12.28	AV	196.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1549.795	41.16	74.0	32.84	Peak	117.00	200	Horizontal	Pass
1**	1549.795	31.75	54.0	22.25	AV	117.00	200	Horizontal	Pass
2	4001.899	48.47	74.0	25.53	Peak	182.00	200	Horizontal	Pass
2**	4001.899	38.66	54.0	15.34	AV	182.00	200	Horizontal	Pass
3	4949.948	51.25	74.0	22.75	Peak	167.00	200	Horizontal	Pass
3**	4949.948	41.53	54.0	12.47	AV	167.00	200	Horizontal	Pass
4	7538.129	56.53	74.0	17.47	Peak	2.00	300	Horizontal	Pass
4**	7538.129	47.51	54.0	6.49	AV	2.00	300	Horizontal	Pass
5	12389.640	51.25	74.0	22.75	Peak	280.00	400	Horizontal	Pass
5**	12389.640	40.69	54.0	13.31	AV	280.00	400	Horizontal	Pass
6	15433.388	50.86	74.0	23.14	Peak	257.00	300	Horizontal	Pass
6**	15433.388	42.20	54.0	11.80	AV	257.00	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	1492.416	38.37	74.0	35.63	Peak	257.00	100	Vertical	Pass
1**	1492.416	29.96	54.0	24.04	AV	257.00	100	Vertical	Pass
2	2993.055	43.14	74.0	30.86	Peak	155.00	400	Vertical	Pass
2**	2993.055	34.83	54.0	19.17	AV	155.00	400	Vertical	Pass
3	4200.628	48.20	74.0	25.80	Peak	256.00	200	Vertical	Pass
3**	4200.628	39.29	54.0	14.71	AV	256.00	200	Vertical	Pass
4	7374.698	45.49	74.0	28.51	Peak	238.00	200	Vertical	Pass
4**	7374.698	35.82	54.0	18.18	AV	238.00	200	Vertical	Pass
5	12599.828	49.13	74.0	24.87	Peak	214.00	400	Vertical	Pass
5**	12599.828	39.29	54.0	14.71	AV	214.00	400	Vertical	Pass
6	15814.421	50.61	74.0	23.39	Peak	60.00	200	Vertical	Pass
6**	15814.421	41.75	54.0	12.25	AV	60.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1549.801	40.83	74.0	33.18	Peak	254.00	300	Horizontal	Pass
1**	1549.801	31.69	54.0	22.31	AV	254.00	300	Horizontal	Pass
2	3999.963	48.19	74.0	25.81	Peak	227.00	300	Horizontal	Pass
2**	3999.963	38.50	54.0	15.50	AV	227.00	300	Horizontal	Pass
3	4956.472	51.19	74.0	22.82	Peak	152.00	200	Horizontal	Pass
3**	4956.472	41.25	54.0	12.75	AV	152.00	200	Horizontal	Pass
4	7536.782	56.44	74.0	17.56	Peak	137.00	100	Horizontal	Pass
4**	7536.782	47.39	54.0	6.61	AV	137.00	100	Horizontal	Pass
5	12392.979	51.41	74.0	22.59	Peak	147.00	300	Horizontal	Pass
5**	12392.979	40.77	54.0	13.23	AV	147.00	300	Horizontal	Pass
6	15435.030	50.94	74.0	23.06	Peak	106.00	200	Horizontal	Pass
6**	15435.030	42.08	54.0	11.92	AV	106.00	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	1492.555	38.46	74.0	35.54	Peak	18.00	400	Vertical	Pass
1**	1492.555	29.90	54.0	24.10	AV	18.00	400	Vertical	Pass
2	2987.855	42.82	74.0	31.18	Peak	350.00	100	Vertical	Pass
2**	2987.855	34.89	54.0	19.12	AV	350.00	100	Vertical	Pass
3	4198.414	47.84	74.0	26.16	Peak	271.00	200	Vertical	Pass
3**	4198.414	38.87	54.0	15.13	AV	271.00	200	Vertical	Pass
4	7376.517	45.21	74.0	28.80	Peak	64.00	400	Vertical	Pass
4**	7376.517	35.79	54.0	18.21	AV	64.00	400	Vertical	Pass
5	12597.600	49.00	74.0	25.00	Peak	280.00	400	Vertical	Pass
5**	12597.600	39.16	54.0	14.84	AV	280.00	400	Vertical	Pass
6	15816.429	50.58	74.0	23.42	Peak	228.00	200	Vertical	Pass
6**	15816.429	41.37	54.0	12.63	AV	228.00	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	1554.314	41.33	74.0	32.67	Peak	318.00	300	Horizontal	Pass
1**	1554.314	32.07	54.0	21.93	AV	318.00	300	Horizontal	Pass
2	3995.664	48.55	74.0	25.45	Peak	62.00	200	Horizontal	Pass
2**	3995.664	38.78	54.0	15.22	AV	62.00	200	Horizontal	Pass
3	4956.473	51.14	74.0	22.86	Peak	195.00	200	Horizontal	Pass
3**	4956.473	41.86	54.0	12.14	AV	195.00	200	Horizontal	Pass
4	7544.250	56.68	74.0	17.32	Peak	275.00	100	Horizontal	Pass
4**	7544.250	47.67	54.0	6.34	AV	275.00	100	Horizontal	Pass
5	12394.045	51.65	74.0	22.35	Peak	357.00	300	Horizontal	Pass
5**	12394.045	40.93	54.0	13.07	AV	357.00	300	Horizontal	Pass
6	15428.354	51.11	74.0	22.89	Peak	64.00	400	Horizontal	Pass
6**	15428.354	42.07	54.0	11.93	AV	64.00	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	1496.644	38.71	74.0	35.29	Peak	129.00	400	Vertical	Pass
1**	1496.644	30.20	54.0	23.80	AV	129.00	400	Vertical	Pass
2	2988.798	42.93	74.0	31.07	Peak	252.00	300	Vertical	Pass
2**	2988.798	35.08	54.0	18.92	AV	252.00	300	Vertical	Pass
3	4197.776	48.25	74.0	25.75	Peak	111.00	200	Vertical	Pass
3**	4197.776	39.19	54.0	14.81	AV	111.00	200	Vertical	Pass
4	7376.161	45.74	74.0	28.26	Peak	10.00	300	Vertical	Pass
4**	7376.161	35.90	54.0	18.10	AV	10.00	300	Vertical	Pass
5	12593.457	49.36	74.0	24.64	Peak	66.00	300	Vertical	Pass
5**	12593.457	39.48	54.0	14.52	AV	66.00	300	Vertical	Pass
6	15817.355	50.56	74.0	23.44	Peak	15.00	100	Vertical	Pass
6**	15817.355	41.60	54.0	12.40	AV	15.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1554.071	41.29	74.0	32.71	Peak	2.00	400	Horizontal	Pass
1**	1554.071	32.01	54.0	22.00	AV	2.00	400	Horizontal	Pass
2	4000.305	48.59	74.0	25.41	Peak	195.00	200	Horizontal	Pass
2**	4000.305	38.79	54.0	15.21	AV	195.00	200	Horizontal	Pass
3	4954.068	51.22	74.0	22.78	Peak	220.00	200	Horizontal	Pass
3**	4954.068	41.81	54.0	12.19	AV	220.00	200	Horizontal	Pass
4	7543.123	56.68	74.0	17.32	Peak	117.00	300	Horizontal	Pass
4**	7543.123	47.77	54.0	6.23	AV	117.00	300	Horizontal	Pass
5	12392.162	51.43	74.0	22.57	Peak	99.00	100	Horizontal	Pass
5**	12392.162	41.00	54.0	13.01	AV	99.00	100	Horizontal	Pass
6	15429.771	51.03	74.0	22.97	Peak	90.00	400	Horizontal	Pass
6**	15429.771	42.07	54.0	11.93	AV	90.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.742	38.70	74.0	35.30	Peak	1.00	100	Vertical	Pass
1**	1497.742	30.25	54.0	23.75	AV	1.00	100	Vertical	Pass
2	2988.834	43.20	74.0	30.80	Peak	289.00	100	Vertical	Pass
2**	2988.834	35.04	54.0	18.96	AV	289.00	100	Vertical	Pass
3	4202.701	48.15	74.0	25.85	Peak	321.00	200	Vertical	Pass
3**	4202.701	39.21	54.0	14.79	AV	321.00	200	Vertical	Pass
4	7376.867	45.58	74.0	28.42	Peak	248.00	100	Vertical	Pass
4**	7376.867	36.01	54.0	17.99	AV	248.00	100	Vertical	Pass
5	12599.844	49.39	74.0	24.61	Peak	357.00	200	Vertical	Pass
5**	12599.844	39.58	54.0	14.42	AV	357.00	200	Vertical	Pass
6	15818.847	50.57	74.0	23.44	Peak	138.00	300	Vertical	Pass
6**	15818.847	41.69	54.0	12.31	AV	138.00	300	Vertical	Pass

11ax160(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	1551.403	41.07	74.0	32.93	Peak	142.00	100	Horizontal	Pass
1**	1551.403	31.81	54.0	22.19	AV	142.00	100	Horizontal	Pass
2	3995.639	48.52	74.0	25.48	Peak	83.00	200	Horizontal	Pass
2**	3995.639	38.72	54.0	15.28	AV	83.00	200	Horizontal	Pass
3	4951.329	51.11	74.0	22.89	Peak	66.00	200	Horizontal	Pass
3**	4951.329	41.64	54.0	12.36	AV	66.00	200	Horizontal	Pass
4	7544.449	56.45	74.0	17.55	Peak	308.00	200	Horizontal	Pass
4**	7544.449	47.66	54.0	6.34	AV	308.00	200	Horizontal	Pass
5	12390.149	51.29	74.0	22.71	Peak	248.00	200	Horizontal	Pass
5**	12390.149	40.62	54.0	13.38	AV	248.00	200	Horizontal	Pass
6	15429.147	50.92	74.0	23.08	Peak	276.00	200	Horizontal	Pass
6**	15429.147	42.05	54.0	11.95	AV	276.00	200	Horizontal	Pass

11ax160(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	1497.064	38.30	74.0	35.71	Peak	74.00	100	Vertical	Pass
1**	1497.064	29.87	54.0	24.13	AV	74.00	100	Vertical	Pass
2	2993.377	43.07	74.0	30.93	Peak	169.00	300	Vertical	Pass
2**	2993.377	34.87	54.0	19.13	AV	169.00	300	Vertical	Pass
3	4199.482	48.06	74.0	25.94	Peak	329.00	200	Vertical	Pass
3**	4199.482	39.25	54.0	14.75	AV	329.00	200	Vertical	Pass
4	7378.473	45.25	74.0	28.75	Peak	65.00	400	Vertical	Pass
4**	7378.473	35.81	54.0	18.19	AV	65.00	400	Vertical	Pass
5	12594.979	49.32	74.0	24.68	Peak	254.00	300	Vertical	Pass
5**	12594.979	39.38	54.0	14.62	AV	254.00	300	Vertical	Pass
6	15816.782	50.67	74.0	23.34	Peak	174.00	300	Vertical	Pass
6**	15816.782	41.67	54.0	12.33	AV	174.00	300	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	1507.837	40.58	74.0	33.42	Peak	256.00	100	Horizontal	Pass
1**	1507.837	28.84	54.0	25.16	AV	256.00	100	Horizontal	Pass
2	2342.837	39.33	74.0	34.67	Peak	10.00	300	Horizontal	Pass
2**	2342.837	29.95	54.0	24.05	AV	10.00	300	Horizontal	Pass
3	4206.562	48.37	74.0	25.63	Peak	115.00	200	Horizontal	Pass
3**	4206.562	40.04	54.0	13.96	AV	115.00	200	Horizontal	Pass
4	7440.888	54.71	74.0	19.29	Peak	345.00	300	Horizontal	Pass
4**	7440.888	45.39	54.0	8.61	AV	345.00	300	Horizontal	Pass
5	12517.235	53.36	74.0	20.64	Peak	90.00	200	Horizontal	Pass
5**	12517.235	43.79	54.0	10.21	AV	90.00	200	Horizontal	Pass
6	16152.507	53.86	74.0	20.14	Peak	330.00	100	Horizontal	Pass
6**	16152.507	45.29	54.0	8.71	AV	330.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1460.110	38.65	74.0	35.35	Peak	171.00	300	Vertical	Pass
1**	1460.110	30.32	54.0	23.68	AV	171.00	300	Vertical	Pass
2	4025.505	47.26	74.0	26.74	Peak	304.00	400	Vertical	Pass
2**	4025.505	38.14	54.0	15.86	AV	304.00	400	Vertical	Pass
3	4544.741	49.15	74.0	24.85	Peak	323.00	200	Vertical	Pass
3**	4544.741	40.34	54.0	13.66	AV	323.00	200	Vertical	Pass
4	7600.795	45.44	74.0	28.56	Peak	44.00	100	Vertical	Pass
4**	7600.795	35.25	54.0	18.75	AV	44.00	100	Vertical	Pass
5	12451.166	48.75	74.0	25.25	Peak	224.00	100	Vertical	Pass
5**	12451.166	39.62	54.0	14.38	AV	224.00	100	Vertical	Pass
6	15799.702	50.93	74.0	23.08	Peak	4.00	200	Vertical	Pass
6**	15799.702	41.08	54.0	12.92	AV	4.00	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	1511.398	40.39	74.0	33.61	Peak	188.00	400	Horizontal	Pass
1**	1511.398	28.62	54.0	25.38	AV	188.00	400	Horizontal	Pass
2	2344.323	39.28	74.0	34.72	Peak	193.00	100	Horizontal	Pass
2**	2344.323	29.70	54.0	24.30	AV	193.00	100	Horizontal	Pass
3	4201.291	48.17	74.0	25.83	Peak	64.00	200	Horizontal	Pass
3**	4201.291	39.97	54.0	14.03	AV	64.00	200	Horizontal	Pass
4	7435.167	54.57	74.0	19.43	Peak	152.00	200	Horizontal	Pass
4**	7435.167	45.27	54.0	8.73	AV	152.00	200	Horizontal	Pass
5	12514.071	53.36	74.0	20.64	Peak	311.00	400	Horizontal	Pass
5**	12514.071	43.62	54.0	10.39	AV	311.00	400	Horizontal	Pass
6	16148.738	53.58	74.0	20.42	Peak	12.00	200	Horizontal	Pass
6**	16148.738	45.12	54.0	8.88	AV	12.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1464.185	38.38	74.0	35.62	Peak	8.00	300	Vertical	Pass
1**	1464.185	30.29	54.0	23.71	AV	8.00	300	Vertical	Pass
2	4026.419	46.99	74.0	27.01	Peak	15.00	300	Vertical	Pass
2**	4026.419	38.10	54.0	15.90	AV	15.00	300	Vertical	Pass
3	4545.862	49.02	74.0	24.98	Peak	212.00	200	Vertical	Pass
3**	4545.862	40.19	54.0	13.81	AV	212.00	200	Vertical	Pass
4	7597.766	45.26	74.0	28.74	Peak	31.00	300	Vertical	Pass
4**	7597.766	34.98	54.0	19.02	AV	31.00	300	Vertical	Pass
5	12455.242	48.60	74.0	25.40	Peak	12.00	100	Vertical	Pass
5**	12455.242	39.52	54.0	14.48	AV	12.00	100	Vertical	Pass
6	15797.761	50.75	74.0	23.25	Peak	287.00	200	Vertical	Pass
6**	15797.761	40.92	54.0	13.08	AV	287.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1506.207	40.30	74.0	33.70	Peak	103.00	200	Horizontal	Pass
1**	1506.207	28.46	54.0	25.54	AV	103.00	200	Horizontal	Pass
2	2343.890	39.13	74.0	34.87	Peak	210.00	300	Horizontal	Pass
2**	2343.890	29.55	54.0	24.45	AV	210.00	300	Horizontal	Pass
3	4204.379	48.11	74.0	25.89	Peak	156.00	200	Horizontal	Pass
3**	4204.379	39.78	54.0	14.22	AV	156.00	200	Horizontal	Pass
4	7436.599	54.48	74.0	19.53	Peak	100.00	300	Horizontal	Pass
4**	7436.599	45.08	54.0	8.92	AV	100.00	300	Horizontal	Pass
5	12511.865	53.15	74.0	20.86	Peak	356.00	400	Horizontal	Pass
5**	12511.865	43.33	54.0	10.67	AV	356.00	400	Horizontal	Pass
6	16154.092	53.35	74.0	20.65	Peak	216.00	100	Horizontal	Pass
6**	16154.092	45.06	54.0	8.94	AV	216.00	100	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	1464.361	38.17	74.0	35.83	Peak	200.00	300	Vertical	Pass
1**	1464.361	30.02	54.0	23.98	AV	200.00	300	Vertical	Pass
2	4023.195	46.97	74.0	27.03	Peak	198.00	100	Vertical	Pass
2**	4023.195	37.82	54.0	16.18	AV	198.00	100	Vertical	Pass
3	4547.359	48.97	74.0	25.03	Peak	252.00	200	Vertical	Pass
3**	4547.359	40.11	54.0	13.90	AV	252.00	200	Vertical	Pass
4	7597.670	45.07	74.0	28.93	Peak	307.00	100	Vertical	Pass
4**	7597.670	34.84	54.0	19.16	AV	307.00	100	Vertical	Pass
5	12453.178	48.42	74.0	25.58	Peak	195.00	100	Vertical	Pass
5**	12453.178	39.35	54.0	14.65	AV	195.00	100	Vertical	Pass
6	15800.642	50.57	74.0	23.43	Peak	200.00	100	Vertical	Pass
6**	15800.642	40.66	54.0	13.34	AV	200.00	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	1510.624	40.22	74.0	33.78	Peak	22.00	200	Horizontal	Pass
1**	1510.624	28.18	54.0	25.82	AV	22.00	200	Horizontal	Pass
2	2341.848	39.00	74.0	35.00	Peak	293.00	300	Horizontal	Pass
2**	2341.848	29.42	54.0	24.58	AV	293.00	300	Horizontal	Pass
3	4201.515	47.86	74.0	26.14	Peak	184.00	200	Horizontal	Pass
3**	4201.515	39.75	54.0	14.25	AV	184.00	200	Horizontal	Pass
4	7435.865	54.19	74.0	19.81	Peak	169.00	400	Horizontal	Pass
4**	7435.865	44.91	54.0	9.09	AV	169.00	400	Horizontal	Pass
5	12512.443	52.91	74.0	21.10	Peak	71.00	200	Horizontal	Pass
5**	12512.443	43.26	54.0	10.74	AV	71.00	200	Horizontal	Pass
6	16153.090	53.12	74.0	20.88	Peak	34.00	100	Horizontal	Pass
6**	16153.090	44.85	54.0	9.15	AV	34.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1459.333	37.90	74.0	36.10	Peak	163.00	300	Vertical	Pass
1**	1459.333	29.79	54.0	24.21	AV	163.00	300	Vertical	Pass
2	4025.930	46.93	74.0	27.07	Peak	230.00	300	Vertical	Pass
2**	4025.930	37.53	54.0	16.47	AV	230.00	300	Vertical	Pass
3	4543.015	48.93	74.0	25.07	Peak	157.00	200	Vertical	Pass
3**	4543.015	40.00	54.0	14.01	AV	157.00	200	Vertical	Pass
4	7601.933	44.96	74.0	29.04	Peak	96.00	100	Vertical	Pass
4**	7601.933	34.77	54.0	19.23	AV	96.00	100	Vertical	Pass
5	12452.709	48.39	74.0	25.61	Peak	34.00	400	Vertical	Pass
5**	12452.709	39.09	54.0	14.91	AV	34.00	400	Vertical	Pass
6	15798.506	50.40	74.0	23.60	Peak	33.00	100	Vertical	Pass
6**	15798.506	40.42	54.0	13.58	AV	33.00	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	1504.809	40.50	74.0	33.50	Peak	227.00	400	Horizontal	Pass
1**	1504.809	28.71	54.0	25.29	AV	227.00	400	Horizontal	Pass
2	2345.129	39.09	74.0	34.91	Peak	296.00	100	Horizontal	Pass
2**	2345.129	29.70	54.0	24.30	AV	296.00	100	Horizontal	Pass
3	4201.831	48.29	74.0	25.71	Peak	343.00	200	Horizontal	Pass
3**	4201.831	40.00	54.0	14.00	AV	343.00	200	Horizontal	Pass
4	7438.748	54.70	74.0	19.30	Peak	189.00	100	Horizontal	Pass
4**	7438.748	45.28	54.0	8.72	AV	189.00	100	Horizontal	Pass
5	12514.700	53.28	74.0	20.72	Peak	289.00	100	Horizontal	Pass
5**	12514.700	43.77	54.0	10.23	AV	289.00	100	Horizontal	Pass
6	16146.365	53.79	74.0	20.22	Peak	339.00	100	Horizontal	Pass
6**	16146.365	45.13	54.0	8.87	AV	339.00	100	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	1465.275	38.60	74.0	35.40	Peak	33.00	400	Vertical	Pass
1**	1465.275	30.07	54.0	23.94	AV	33.00	400	Vertical	Pass
2	4027.426	47.21	74.0	26.79	Peak	310.00	100	Vertical	Pass
2**	4027.426	37.88	54.0	16.12	AV	310.00	100	Vertical	Pass
3	4543.890	48.92	74.0	25.08	Peak	252.00	200	Vertical	Pass
3**	4543.890	40.22	54.0	13.79	AV	252.00	200	Vertical	Pass
4	7602.351	45.30	74.0	28.70	Peak	39.00	300	Vertical	Pass
4**	7602.351	35.18	54.0	18.82	AV	39.00	300	Vertical	Pass
5	12450.696	48.48	74.0	25.52	Peak	160.00	400	Vertical	Pass
5**	12450.696	39.58	54.0	14.42	AV	160.00	400	Vertical	Pass
6	15800.911	50.87	74.0	23.13	Peak	94.00	400	Vertical	Pass
6**	15800.911	40.84	54.0	13.16	AV	94.00	400	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	1507.875	40.11	74.0	33.89	Peak	6.00	400	Horizontal	Pass
1**	1507.875	28.46	54.0	25.54	AV	6.00	400	Horizontal	Pass
2	2343.005	39.02	74.0	34.98	Peak	131.00	200	Horizontal	Pass
2**	2343.005	29.66	54.0	24.34	AV	131.00	200	Horizontal	Pass
3	4206.158	48.04	74.0	25.96	Peak	326.00	200	Horizontal	Pass
3**	4206.158	39.71	54.0	14.29	AV	326.00	200	Horizontal	Pass
4	7435.869	54.35	74.0	19.65	Peak	335.00	200	Horizontal	Pass
4**	7435.869	45.05	54.0	8.95	AV	335.00	200	Horizontal	Pass
5	12513.179	53.31	74.0	20.69	Peak	353.00	200	Horizontal	Pass
5**	12513.179	43.33	54.0	10.67	AV	353.00	200	Horizontal	Pass
6	16149.247	53.37	74.0	20.63	Peak	82.00	400	Horizontal	Pass
6**	16149.247	44.91	54.0	9.09	AV	82.00	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	1461.530	38.28	74.0	35.72	Peak	225.00	100	Vertical	Pass
1**	1461.530	30.03	54.0	23.97	AV	225.00	100	Vertical	Pass
2	4028.282	46.82	74.0	27.18	Peak	138.00	100	Vertical	Pass
2**	4028.282	37.97	54.0	16.03	AV	138.00	100	Vertical	Pass
3	4547.658	48.83	74.0	25.17	Peak	210.00	200	Vertical	Pass
3**	4547.658	39.90	54.0	14.10	AV	210.00	200	Vertical	Pass
4	7601.166	45.22	74.0	28.78	Peak	308.00	300	Vertical	Pass
4**	7601.166	34.90	54.0	19.10	AV	308.00	300	Vertical	Pass
5	12453.646	48.59	74.0	25.41	Peak	94.00	100	Vertical	Pass
5**	12453.646	39.28	54.0	14.72	AV	94.00	100	Vertical	Pass
6	15798.604	50.63	74.0	23.37	Peak	135.00	400	Vertical	Pass
6**	15798.604	40.70	54.0	13.30	AV	135.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.353	40.24	74.0	33.77	Peak	9.00	400	Horizontal	Pass
1**	1509.353	28.45	54.0	25.56	AV	9.00	400	Horizontal	Pass
2	2344.846	38.93	74.0	35.07	Peak	26.00	100	Horizontal	Pass
2**	2344.846	29.49	54.0	24.51	AV	26.00	100	Horizontal	Pass
3	4206.778	48.03	74.0	25.97	Peak	226.00	200	Horizontal	Pass
3**	4206.778	39.49	54.0	14.51	AV	226.00	200	Horizontal	Pass
4	7435.024	54.36	74.0	19.64	Peak	178.00	200	Horizontal	Pass
4**	7435.024	44.89	54.0	9.11	AV	178.00	200	Horizontal	Pass
5	12513.463	53.07	74.0	20.93	Peak	155.00	200	Horizontal	Pass
5**	12513.463	43.19	54.0	10.81	AV	155.00	200	Horizontal	Pass
6	16148.422	53.27	74.0	20.73	Peak	97.00	300	Horizontal	Pass
6**	16148.422	44.87	54.0	9.13	AV	97.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1464.094	37.91	74.0	36.09	Peak	287.00	200	Vertical	Pass
1**	1464.094	29.98	54.0	24.03	AV	287.00	200	Vertical	Pass
2	4027.548	46.73	74.0	27.27	Peak	58.00	400	Vertical	Pass
2**	4027.548	37.82	54.0	16.18	AV	58.00	400	Vertical	Pass
3	4542.708	48.70	74.0	25.30	Peak	216.00	200	Vertical	Pass
3**	4542.708	39.81	54.0	14.19	AV	216.00	200	Vertical	Pass
4	7604.258	44.78	74.0	29.22	Peak	132.00	100	Vertical	Pass
4**	7604.258	34.84	54.0	19.16	AV	132.00	100	Vertical	Pass
5	12452.572	48.26	74.0	25.74	Peak	144.00	300	Vertical	Pass
5**	12452.572	39.06	54.0	14.94	AV	144.00	300	Vertical	Pass
6	15796.627	50.37	74.0	23.63	Peak	283.00	200	Vertical	Pass
6**	15796.627	40.48	54.0	13.52	AV	283.00	200	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	1509.599	40.30	74.0	33.70	Peak	37.00	400	Horizontal	Pass
1**	1509.599	28.69	54.0	25.31	AV	37.00	400	Horizontal	Pass
2	2347.125	39.22	74.0	34.78	Peak	127.00	400	Horizontal	Pass
2**	2347.125	29.67	54.0	24.33	AV	127.00	400	Horizontal	Pass
3	4204.747	48.17	74.0	25.83	Peak	175.00	200	Horizontal	Pass
3**	4204.747	39.89	54.0	14.11	AV	175.00	200	Horizontal	Pass
4	7436.699	54.48	74.0	19.52	Peak	213.00	100	Horizontal	Pass
4**	7436.699	45.16	54.0	8.84	AV	213.00	100	Horizontal	Pass
5	12513.632	53.13	74.0	20.87	Peak	11.00	200	Horizontal	Pass
5**	12513.632	43.62	54.0	10.38	AV	11.00	200	Horizontal	Pass
6	16147.984	53.57	74.0	20.43	Peak	303.00	100	Horizontal	Pass
6**	16147.984	45.04	54.0	8.96	AV	303.00	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	1461.661	37.73	74.0	36.27	Peak	28.00	100	Vertical	Pass
1**	1461.661	29.49	54.0	24.51	AV	28.00	100	Vertical	Pass
2	4029.741	46.84	74.0	27.16	Peak	360.00	300	Vertical	Pass
2**	4029.741	37.40	54.0	16.60	AV	360.00	300	Vertical	Pass
3	4544.100	48.82	74.0	25.18	Peak	193.00	200	Vertical	Pass
3**	4544.100	39.96	54.0	14.04	AV	193.00	200	Vertical	Pass
4	7598.698	44.83	74.0	29.17	Peak	136.00	100	Vertical	Pass
4**	7598.698	34.57	54.0	19.43	AV	136.00	100	Vertical	Pass
5	12454.791	48.21	74.0	25.79	Peak	128.00	400	Vertical	Pass
5**	12454.791	38.99	54.0	15.01	AV	128.00	400	Vertical	Pass
6	15801.034	50.14	74.0	23.86	Peak	281.00	200	Vertical	Pass
6**	15801.034	40.39	54.0	13.61	AV	281.00	200	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	1511.119	40.26	74.0	33.74	Peak	245.00	400	Horizontal	Pass
1**	1511.119	28.57	54.0	25.43	AV	245.00	400	Horizontal	Pass
2	2342.144	38.98	74.0	35.02	Peak	251.00	200	Horizontal	Pass
2**	2342.144	29.55	54.0	24.45	AV	251.00	200	Horizontal	Pass
3	4207.329	48.16	74.0	25.84	Peak	220.00	200	Horizontal	Pass
3**	4207.329	39.91	54.0	14.09	AV	220.00	200	Horizontal	Pass
4	7437.242	54.48	74.0	19.52	Peak	66.00	400	Horizontal	Pass
4**	7437.242	45.02	54.0	8.98	AV	66.00	400	Horizontal	Pass
5	12511.648	53.15	74.0	20.85	Peak	268.00	300	Horizontal	Pass
5**	12511.648	43.52	54.0	10.48	AV	268.00	300	Horizontal	Pass
6	16150.372	53.32	74.0	20.68	Peak	188.00	100	Horizontal	Pass
6**	16150.372	44.87	54.0	9.13	AV	188.00	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	1460.231	38.41	74.0	35.59	Peak	109.00	100	Vertical	Pass
1**	1460.231	29.99	54.0	24.01	AV	109.00	100	Vertical	Pass
2	4024.285	46.96	74.0	27.04	Peak	263.00	300	Vertical	Pass
2**	4024.285	37.64	54.0	16.36	AV	263.00	300	Vertical	Pass
3	4548.435	48.70	74.0	25.30	Peak	87.00	200	Vertical	Pass
3**	4548.435	40.04	54.0	13.96	AV	87.00	200	Vertical	Pass
4	7597.774	45.19	74.0	28.81	Peak	275.00	200	Vertical	Pass
4**	7597.774	34.93	54.0	19.07	AV	275.00	200	Vertical	Pass
5	12449.858	48.29	74.0	25.71	Peak	185.00	200	Vertical	Pass
5**	12449.858	39.52	54.0	14.48	AV	185.00	200	Vertical	Pass
6	15800.244	50.86	74.0	23.14	Peak	293.00	200	Vertical	Pass
6**	15800.244	40.63	54.0	13.37	AV	293.00	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	1510.963	40.01	74.0	33.99	Peak	300.00	200	Horizontal	Pass
1**	1510.963	28.26	54.0	25.74	AV	300.00	200	Horizontal	Pass
2	2345.225	39.01	74.0	34.99	Peak	296.00	200	Horizontal	Pass
2**	2345.225	29.28	54.0	24.72	AV	296.00	200	Horizontal	Pass
3	4204.225	47.86	74.0	26.14	Peak	102.00	200	Horizontal	Pass
3**	4204.225	39.57	54.0	14.43	AV	102.00	200	Horizontal	Pass
4	7439.300	54.37	74.0	19.64	Peak	149.00	300	Horizontal	Pass
4**	7439.300	45.06	54.0	8.94	AV	149.00	300	Horizontal	Pass
5	12510.938	53.13	74.0	20.87	Peak	56.00	100	Horizontal	Pass
5**	12510.938	43.15	54.0	10.85	AV	56.00	100	Horizontal	Pass
6	16148.476	53.09	74.0	20.91	Peak	174.00	300	Horizontal	Pass
6**	16148.476	45.04	54.0	8.96	AV	174.00	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	1466.391	38.16	74.0	35.85	Peak	0.00	400	Vertical	Pass
1**	1466.391	29.86	54.0	24.14	AV	0.00	400	Vertical	Pass
2	4023.864	46.72	74.0	27.28	Peak	71.00	200	Vertical	Pass
2**	4023.864	37.71	54.0	16.29	AV	71.00	200	Vertical	Pass
3	4543.488	48.71	74.0	25.29	Peak	248.00	200	Vertical	Pass
3**	4543.488	39.67	54.0	14.34	AV	248.00	200	Vertical	Pass
4	7598.933	45.12	74.0	28.89	Peak	167.00	200	Vertical	Pass
4**	7598.933	34.79	54.0	19.21	AV	167.00	200	Vertical	Pass
5	12450.113	48.34	74.0	25.66	Peak	88.00	100	Vertical	Pass
5**	12450.113	39.06	54.0	14.94	AV	88.00	100	Vertical	Pass
6	15797.650	50.34	74.0	23.66	Peak	177.00	200	Vertical	Pass
6**	15797.650	40.69	54.0	13.32	AV	177.00	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	1503.805	40.18	74.0	33.83	Peak	344.00	100	Horizontal	Pass
1**	1503.805	28.00	54.0	26.00	AV	344.00	100	Horizontal	Pass
2	2348.445	38.80	74.0	35.20	Peak	111.00	400	Horizontal	Pass
2**	2348.445	29.33	54.0	24.67	AV	111.00	400	Horizontal	Pass
3	4204.589	47.75	74.0	26.25	Peak	199.00	200	Horizontal	Pass
3**	4204.589	39.69	54.0	14.31	AV	199.00	200	Horizontal	Pass
4	7433.979	53.96	74.0	20.04	Peak	95.00	300	Horizontal	Pass
4**	7433.979	44.66	54.0	9.34	AV	95.00	300	Horizontal	Pass
5	12511.392	52.82	74.0	21.18	Peak	186.00	100	Horizontal	Pass
5**	12511.392	43.06	54.0	10.94	AV	186.00	100	Horizontal	Pass
6	16147.478	52.89	74.0	21.11	Peak	35.00	400	Horizontal	Pass
6**	16147.478	44.80	54.0	9.20	AV	35.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1465.743	37.66	74.0	36.34	Peak	79.00	300	Vertical	Pass
1**	1465.743	29.97	54.0	24.03	AV	79.00	300	Vertical	Pass
2	4030.055	46.69	74.0	27.31	Peak	268.00	100	Vertical	Pass
2**	4030.055	37.55	54.0	16.45	AV	268.00	100	Vertical	Pass
3	4542.936	48.47	74.0	25.53	Peak	72.00	200	Vertical	Pass
3**	4542.936	39.80	54.0	14.20	AV	72.00	200	Vertical	Pass
4	7600.348	44.60	74.0	29.40	Peak	213.00	400	Vertical	Pass
4**	7600.348	34.56	54.0	19.44	AV	213.00	400	Vertical	Pass
5	12456.318	47.97	74.0	26.03	Peak	317.00	300	Vertical	Pass
5**	12456.318	38.83	54.0	15.17	AV	317.00	300	Vertical	Pass
6	15796.477	50.36	74.0	23.64	Peak	218.00	300	Vertical	Pass
6**	15796.477	40.37	54.0	13.63	AV	218.00	300	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	1508.723	40.48	74.0	33.52	Peak	9.00	400	Horizontal	Pass
1**	1508.723	28.46	54.0	25.54	AV	9.00	400	Horizontal	Pass
2	2344.095	38.81	74.0	35.19	Peak	169.00	200	Horizontal	Pass
2**	2344.095	29.49	54.0	24.51	AV	169.00	200	Horizontal	Pass
3	4203.918	48.20	74.0	25.80	Peak	152.00	200	Horizontal	Pass
3**	4203.918	39.73	54.0	14.27	AV	152.00	200	Horizontal	Pass
4	7437.758	54.57	74.0	19.43	Peak	194.00	300	Horizontal	Pass
4**	7437.758	45.13	54.0	8.87	AV	194.00	300	Horizontal	Pass
5	12517.481	52.99	74.0	21.02	Peak	22.00	200	Horizontal	Pass
5**	12517.481	43.77	54.0	10.24	AV	22.00	200	Horizontal	Pass
6	16152.567	53.57	74.0	20.43	Peak	123.00	200	Horizontal	Pass
6**	16152.567	45.06	54.0	8.94	AV	123.00	200	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	1464.690	37.63	74.0	36.37	Peak	23.00	200	Vertical	Pass
1**	1464.690	29.24	54.0	24.76	AV	23.00	200	Vertical	Pass
2	4024.100	46.63	74.0	27.37	Peak	149.00	400	Vertical	Pass
2**	4024.100	37.29	54.0	16.71	AV	149.00	400	Vertical	Pass
3	4546.539	48.81	74.0	25.19	Peak	331.00	200	Vertical	Pass
3**	4546.539	39.80	54.0	14.20	AV	331.00	200	Vertical	Pass
4	7604.988	44.79	74.0	29.21	Peak	116.00	200	Vertical	Pass
4**	7604.988	34.38	54.0	19.62	AV	116.00	200	Vertical	Pass
5	12452.239	48.14	74.0	25.86	Peak	230.00	100	Vertical	Pass
5**	12452.239	38.74	54.0	15.26	AV	230.00	100	Vertical	Pass
6	15799.515	49.88	74.0	24.12	Peak	266.00	100	Vertical	Pass
6**	15799.515	40.16	54.0	13.84	AV	266.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.271	40.05	74.0	33.95	Peak	235.00	200	Horizontal	Pass
1**	1511.271	28.34	54.0	25.66	AV	235.00	200	Horizontal	Pass
2	2346.130	38.74	74.0	35.26	Peak	281.00	100	Horizontal	Pass
2**	2346.130	29.47	54.0	24.53	AV	281.00	100	Horizontal	Pass
3	4205.025	48.02	74.0	25.98	Peak	342.00	200	Horizontal	Pass
3**	4205.025	39.57	54.0	14.43	AV	342.00	200	Horizontal	Pass
4	7439.790	54.14	74.0	19.86	Peak	238.00	300	Horizontal	Pass
4**	7439.790	44.88	54.0	9.12	AV	238.00	300	Horizontal	Pass
5	12512.404	53.12	74.0	20.88	Peak	168.00	100	Horizontal	Pass
5**	12512.404	43.08	54.0	10.92	AV	168.00	100	Horizontal	Pass
6	16146.628	53.20	74.0	20.81	Peak	23.00	400	Horizontal	Pass
6**	16146.628	44.68	54.0	9.33	AV	23.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1463.141	38.23	74.0	35.77	Peak	84.00	200	Vertical	Pass
1**	1463.141	29.86	54.0	24.14	AV	84.00	200	Vertical	Pass
2	4025.216	46.79	74.0	27.21	Peak	240.00	400	Vertical	Pass
2**	4025.216	37.48	54.0	16.52	AV	240.00	400	Vertical	Pass
3	4549.235	48.68	74.0	25.32	Peak	330.00	200	Vertical	Pass
3**	4549.235	39.95	54.0	14.05	AV	330.00	200	Vertical	Pass
4	7600.926	45.06	74.0	28.94	Peak	9.00	300	Vertical	Pass
4**	7600.926	34.71	54.0	19.29	AV	9.00	300	Vertical	Pass
5	12450.335	48.24	74.0	25.76	Peak	52.00	300	Vertical	Pass
5**	12450.335	39.44	54.0	14.56	AV	52.00	300	Vertical	Pass
6	15800.705	50.61	74.0	23.39	Peak	303.00	400	Vertical	Pass
6**	15800.705	40.57	54.0	13.44	AV	303.00	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	1505.809	39.98	74.0	34.03	Peak	50.00	100	Horizontal	Pass
1**	1505.809	28.38	54.0	25.62	AV	50.00	100	Horizontal	Pass
2	2342.250	38.76	74.0	35.24	Peak	126.00	400	Horizontal	Pass
2**	2342.250	29.41	54.0	24.59	AV	126.00	400	Horizontal	Pass
3	4202.547	47.99	74.0	26.01	Peak	135.00	200	Horizontal	Pass
3**	4202.547	39.30	54.0	14.70	AV	135.00	200	Horizontal	Pass
4	7437.472	54.33	74.0	19.67	Peak	345.00	400	Horizontal	Pass
4**	7437.472	44.84	54.0	9.16	AV	345.00	400	Horizontal	Pass
5	12513.464	53.05	74.0	20.95	Peak	251.00	400	Horizontal	Pass
5**	12513.464	42.99	54.0	11.01	AV	251.00	400	Horizontal	Pass
6	16148.794	53.14	74.0	20.86	Peak	246.00	400	Horizontal	Pass
6**	16148.794	44.83	54.0	9.17	AV	246.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1459.187	37.88	74.0	36.12	Peak	310.00	200	Vertical	Pass
1**	1459.187	29.83	54.0	24.18	AV	310.00	200	Vertical	Pass
2	4030.172	46.52	74.0	27.48	Peak	340.00	400	Vertical	Pass
2**	4030.172	37.50	54.0	16.50	AV	340.00	400	Vertical	Pass
3	4543.916	48.47	74.0	25.54	Peak	348.00	200	Vertical	Pass
3**	4543.916	39.53	54.0	14.47	AV	348.00	200	Vertical	Pass
4	7598.455	44.89	74.0	29.11	Peak	166.00	200	Vertical	Pass
4**	7598.455	34.71	54.0	19.29	AV	166.00	200	Vertical	Pass
5	12453.859	48.21	74.0	25.79	Peak	203.00	400	Vertical	Pass
5**	12453.859	38.95	54.0	15.05	AV	203.00	400	Vertical	Pass
6	15798.867	50.33	74.0	23.67	Peak	311.00	100	Vertical	Pass
6**	15798.867	40.67	54.0	13.33	AV	311.00	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	1510.141	40.15	74.0	33.85	Peak	246.00	300	Horizontal	Pass
1**	1510.141	28.52	54.0	25.48	AV	246.00	300	Horizontal	Pass
2	2346.930	38.95	74.0	35.05	Peak	24.00	300	Horizontal	Pass
2**	2346.930	29.43	54.0	24.57	AV	24.00	300	Horizontal	Pass
3	4204.960	48.15	74.0	25.85	Peak	132.00	200	Horizontal	Pass
3**	4204.960	39.66	54.0	14.34	AV	132.00	200	Horizontal	Pass
4	7440.077	54.23	74.0	19.77	Peak	256.00	200	Horizontal	Pass
4**	7440.077	45.12	54.0	8.88	AV	256.00	200	Horizontal	Pass
5	12517.045	53.11	74.0	20.89	Peak	312.00	400	Horizontal	Pass
5**	12517.045	43.43	54.0	10.57	AV	312.00	400	Horizontal	Pass
6	16149.879	53.41	74.0	20.59	Peak	249.00	100	Horizontal	Pass
6**	16149.879	45.00	54.0	9.00	AV	249.00	100	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	1463.493	37.40	74.0	36.60	Peak	41.00	200	Vertical	Pass
1**	1463.493	29.68	54.0	24.32	AV	41.00	200	Vertical	Pass
2	4024.945	46.40	74.0	27.60	Peak	174.00	200	Vertical	Pass
2**	4024.945	37.35	54.0	16.65	AV	174.00	200	Vertical	Pass
3	4545.147	48.35	74.0	25.65	Peak	334.00	200	Vertical	Pass
3**	4545.147	39.52	54.0	14.48	AV	334.00	200	Vertical	Pass
4	7603.528	44.52	74.0	29.48	Peak	241.00	400	Vertical	Pass
4**	7603.528	34.32	54.0	19.68	AV	241.00	400	Vertical	Pass
5	12455.215	47.88	74.0	26.12	Peak	36.00	300	Vertical	Pass
5**	12455.215	38.61	54.0	15.39	AV	36.00	300	Vertical	Pass
6	15798.253	50.16	74.0	23.84	Peak	292.00	100	Vertical	Pass
6**	15798.253	40.15	54.0	13.85	AV	292.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.112	40.58	74.0	33.42	Peak	300.00	400	Horizontal	Pass
1**	1508.112	28.73	54.0	25.27	AV	300.00	400	Horizontal	Pass
2	2344.686	39.27	74.0	34.73	Peak	32.00	100	Horizontal	Pass
2**	2344.686	29.66	54.0	24.34	AV	32.00	100	Horizontal	Pass
3	4202.914	48.13	74.0	25.87	Peak	336.00	200	Horizontal	Pass
3**	4202.914	39.80	54.0	14.20	AV	336.00	200	Horizontal	Pass
4	7437.752	54.58	74.0	19.42	Peak	221.00	300	Horizontal	Pass
4**	7437.752	45.13	54.0	8.87	AV	221.00	300	Horizontal	Pass
5	12517.341	53.35	74.0	20.65	Peak	239.00	400	Horizontal	Pass
5**	12517.341	43.60	54.0	10.40	AV	239.00	400	Horizontal	Pass
6	16146.459	53.70	74.0	20.30	Peak	282.00	200	Horizontal	Pass
6**	16146.459	45.19	54.0	8.81	AV	282.00	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	1464.217	38.42	74.0	35.58	Peak	194.00	100	Vertical	Pass
1**	1464.217	30.25	54.0	23.75	AV	194.00	100	Vertical	Pass
2	4029.456	46.99	74.0	27.01	Peak	164.00	200	Vertical	Pass
2**	4029.456	37.95	54.0	16.05	AV	164.00	200	Vertical	Pass
3	4543.826	49.12	74.0	24.88	Peak	204.00	200	Vertical	Pass
3**	4543.826	40.15	54.0	13.85	AV	204.00	200	Vertical	Pass
4	7600.069	45.44	74.0	28.56	Peak	80.00	100	Vertical	Pass
4**	7600.069	35.12	54.0	18.88	AV	80.00	100	Vertical	Pass
5	12456.335	48.61	74.0	25.39	Peak	204.00	100	Vertical	Pass
5**	12456.335	39.35	54.0	14.65	AV	204.00	100	Vertical	Pass
6	15797.937	50.75	74.0	23.25	Peak	231.00	400	Vertical	Pass
6**	15797.937	41.05	54.0	12.95	AV	231.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.447	40.13	74.0	33.87	Peak	50.00	200	Horizontal	Pass
1**	1511.447	28.59	54.0	25.41	AV	50.00	200	Horizontal	Pass
2	2343.043	39.22	74.0	34.78	Peak	47.00	200	Horizontal	Pass
2**	2343.043	29.57	54.0	24.43	AV	47.00	200	Horizontal	Pass
3	4205.406	47.91	74.0	26.09	Peak	16.00	200	Horizontal	Pass
3**	4205.406	39.73	54.0	14.27	AV	16.00	200	Horizontal	Pass
4	7434.435	54.48	74.0	19.52	Peak	278.00	100	Horizontal	Pass
4**	7434.435	45.00	54.0	9.00	AV	278.00	100	Horizontal	Pass
5	12511.100	53.11	74.0	20.89	Peak	353.00	300	Horizontal	Pass
5**	12511.100	43.48	54.0	10.52	AV	353.00	300	Horizontal	Pass
6	16148.885	53.31	74.0	20.69	Peak	48.00	400	Horizontal	Pass
6**	16148.885	44.91	54.0	9.09	AV	48.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1459.207	38.32	74.0	35.68	Peak	353.00	200	Vertical	Pass
1**	1459.207	30.02	54.0	23.98	AV	353.00	200	Vertical	Pass
2	4025.298	46.88	74.0	27.12	Peak	86.00	400	Vertical	Pass
2**	4025.298	38.02	54.0	15.98	AV	86.00	400	Vertical	Pass
3	4542.030	48.99	74.0	25.01	Peak	67.00	200	Vertical	Pass
3**	4542.030	39.99	54.0	14.01	AV	67.00	200	Vertical	Pass
4	7602.463	45.24	74.0	28.76	Peak	126.00	300	Vertical	Pass
4**	7602.463	34.75	54.0	19.25	AV	126.00	300	Vertical	Pass
5	12451.472	48.51	74.0	25.49	Peak	245.00	200	Vertical	Pass
5**	12451.472	39.44	54.0	14.56	AV	245.00	200	Vertical	Pass
6	15801.495	50.73	74.0	23.27	Peak	283.00	400	Vertical	Pass
6**	15801.495	40.69	54.0	13.31	AV	283.00	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	1508.101	40.00	74.0	34.00	Peak	350.00	100	Horizontal	Pass
1**	1508.101	28.36	54.0	25.64	AV	350.00	100	Horizontal	Pass
2	2345.132	38.86	74.0	35.14	Peak	103.00	400	Horizontal	Pass
2**	2345.132	29.26	54.0	24.74	AV	103.00	400	Horizontal	Pass
3	4199.980	48.09	74.0	25.91	Peak	32.00	200	Horizontal	Pass
3**	4199.980	39.51	54.0	14.49	AV	32.00	200	Horizontal	Pass
4	7437.081	54.34	74.0	19.66	Peak	127.00	200	Horizontal	Pass
4**	7437.081	44.83	54.0	9.18	AV	127.00	200	Horizontal	Pass
5	12510.630	53.10	74.0	20.90	Peak	352.00	100	Horizontal	Pass
5**	12510.630	43.14	54.0	10.86	AV	352.00	100	Horizontal	Pass
6	16149.506	53.15	74.0	20.85	Peak	354.00	200	Horizontal	Pass
6**	16149.506	44.93	54.0	9.07	AV	354.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1462.519	38.10	74.0	35.90	Peak	199.00	200	Vertical	Pass
1**	1462.519	29.94	54.0	24.06	AV	199.00	200	Vertical	Pass
2	4026.070	46.88	74.0	27.12	Peak	256.00	400	Vertical	Pass
2**	4026.070	37.54	54.0	16.46	AV	256.00	400	Vertical	Pass
3	4547.157	48.70	74.0	25.30	Peak	43.00	200	Vertical	Pass
3**	4547.157	39.88	54.0	14.12	AV	43.00	200	Vertical	Pass
4	7599.531	44.91	74.0	29.10	Peak	215.00	300	Vertical	Pass
4**	7599.531	34.55	54.0	19.45	AV	215.00	300	Vertical	Pass
5	12456.774	48.25	74.0	25.75	Peak	318.00	300	Vertical	Pass
5**	12456.774	39.22	54.0	14.78	AV	318.00	300	Vertical	Pass
6	15799.194	50.47	74.0	23.53	Peak	301.00	200	Vertical	Pass
6**	15799.194	40.44	54.0	13.56	AV	301.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1504.919	39.97	74.0	34.03	Peak	248.00	100	Horizontal	Pass
1**	1504.919	28.10	54.0	25.90	AV	248.00	100	Horizontal	Pass
2	2346.665	38.91	74.0	35.10	Peak	140.00	100	Horizontal	Pass
2**	2346.665	29.42	54.0	24.59	AV	140.00	100	Horizontal	Pass
3	4203.144	47.76	74.0	26.24	Peak	142.00	200	Horizontal	Pass
3**	4203.144	39.50	54.0	14.50	AV	142.00	200	Horizontal	Pass
4	7433.430	54.15	74.0	19.85	Peak	309.00	100	Horizontal	Pass
4**	7433.430	44.90	54.0	9.10	AV	309.00	100	Horizontal	Pass
5	12514.199	52.65	74.0	21.35	Peak	166.00	400	Horizontal	Pass
5**	12514.199	43.18	54.0	10.82	AV	166.00	400	Horizontal	Pass
6	16149.907	52.90	74.0	21.10	Peak	186.00	200	Horizontal	Pass
6**	16149.907	44.59	54.0	9.41	AV	186.00	200	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	1463.574	37.71	74.0	36.29	Peak	213.00	300	Vertical	Pass
1**	1463.574	29.50	54.0	24.50	AV	213.00	300	Vertical	Pass
2	4030.476	46.93	74.0	27.07	Peak	34.00	200	Vertical	Pass
2**	4030.476	37.53	54.0	16.47	AV	34.00	200	Vertical	Pass
3	4549.501	48.75	74.0	25.25	Peak	346.00	200	Vertical	Pass
3**	4549.501	39.88	54.0	14.12	AV	346.00	200	Vertical	Pass
4	7603.862	44.75	74.0	29.25	Peak	209.00	100	Vertical	Pass
4**	7603.862	34.76	54.0	19.24	AV	209.00	100	Vertical	Pass
5	12452.041	48.30	74.0	25.70	Peak	90.00	400	Vertical	Pass
5**	12452.041	38.87	54.0	15.14	AV	90.00	400	Vertical	Pass
6	15801.002	50.16	74.0	23.84	Peak	84.00	100	Vertical	Pass
6**	15801.002	40.37	54.0	13.63	AV	84.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.702	40.39	74.0	33.61	Peak	286.00	400	Horizontal	Pass
1**	1509.702	28.69	54.0	25.31	AV	286.00	400	Horizontal	Pass
2	2341.729	38.80	74.0	35.20	Peak	275.00	200	Horizontal	Pass
2**	2341.729	29.41	54.0	24.59	AV	275.00	200	Horizontal	Pass
3	4202.423	48.25	74.0	25.75	Peak	206.00	200	Horizontal	Pass
3**	4202.423	39.92	54.0	14.08	AV	206.00	200	Horizontal	Pass
4	7440.398	54.43	74.0	19.58	Peak	129.00	200	Horizontal	Pass
4**	7440.398	45.20	54.0	8.80	AV	129.00	200	Horizontal	Pass
5	12516.319	53.06	74.0	20.94	Peak	66.00	300	Horizontal	Pass
5**	12516.319	43.58	54.0	10.42	AV	66.00	300	Horizontal	Pass
6	16149.847	53.72	74.0	20.28	Peak	279.00	400	Horizontal	Pass
6**	16149.847	45.12	54.0	8.89	AV	279.00	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	1463.838	38.54	74.0	35.46	Peak	220.00	400	Vertical	Pass
1**	1463.838	29.89	54.0	24.11	AV	220.00	400	Vertical	Pass
2	4025.111	46.92	74.0	27.08	Peak	72.00	300	Vertical	Pass
2**	4025.111	37.61	54.0	16.40	AV	72.00	300	Vertical	Pass
3	4547.752	48.70	74.0	25.30	Peak	292.00	200	Vertical	Pass
3**	4547.752	40.16	54.0	13.84	AV	292.00	200	Vertical	Pass
4	7603.402	45.23	74.0	28.77	Peak	334.00	200	Vertical	Pass
4**	7603.402	34.97	54.0	19.03	AV	334.00	200	Vertical	Pass
5	12449.154	48.31	74.0	25.69	Peak	270.00	300	Vertical	Pass
5**	12449.154	39.57	54.0	14.43	AV	270.00	300	Vertical	Pass
6	15796.849	50.82	74.0	23.18	Peak	81.00	100	Vertical	Pass
6**	15796.849	40.67	54.0	13.33	AV	81.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.847	40.26	74.0	33.74	Peak	177.00	200	Horizontal	Pass
1**	1522.847	28.34	54.0	25.66	AV	177.00	200	Horizontal	Pass
2	2276.491	39.25	74.0	34.75	Peak	171.00	300	Horizontal	Pass
2**	2276.491	29.79	54.0	24.21	AV	171.00	300	Horizontal	Pass
3	4045.866	48.06	74.0	25.94	Peak	129.00	200	Horizontal	Pass
3**	4045.866	39.62	54.0	14.38	AV	129.00	200	Horizontal	Pass
4	7614.750	54.66	74.0	19.34	Peak	237.00	300	Horizontal	Pass
4**	7614.750	45.07	54.0	8.93	AV	237.00	300	Horizontal	Pass
5	12453.113	53.08	74.0	20.92	Peak	284.00	200	Horizontal	Pass
5**	12453.113	43.13	54.0	10.87	AV	284.00	200	Horizontal	Pass
6	15903.563	53.73	74.0	20.27	Peak	161.00	300	Horizontal	Pass
6**	15903.563	45.02	54.0	8.98	AV	161.00	300	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	1495.715	39.21	74.0	34.79	Peak	316.00	400	Vertical	Pass
1**	1495.715	27.87	54.0	26.13	AV	316.00	400	Vertical	Pass
2	2994.054	46.04	74.0	27.96	Peak	22.00	400	Vertical	Pass
2**	2994.054	35.91	54.0	18.09	AV	22.00	400	Vertical	Pass
3	4198.959	50.99	74.0	23.01	Peak	96.00	200	Vertical	Pass
3**	4198.959	42.13	54.0	11.87	AV	96.00	200	Vertical	Pass
4	7377.529	44.11	74.0	29.89	Peak	278.00	200	Vertical	Pass
4**	7377.529	35.32	54.0	18.68	AV	278.00	200	Vertical	Pass
5	12600.749	51.91	74.0	22.09	Peak	163.00	300	Vertical	Pass
5**	12600.749	41.21	54.0	12.79	AV	163.00	300	Vertical	Pass
6	15814.930	47.90	74.0	26.10	Peak	293.00	100	Vertical	Pass
6**	15814.930	38.76	54.0	15.24	AV	293.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.915	40.20	74.0	33.80	Peak	67.00	300	Horizontal	Pass
1**	1520.915	28.22	54.0	25.78	AV	67.00	300	Horizontal	Pass
2	2274.268	39.06	74.0	34.94	Peak	111.00	400	Horizontal	Pass
2**	2274.268	29.77	54.0	24.23	AV	111.00	400	Horizontal	Pass
3	4046.024	47.99	74.0	26.01	Peak	128.00	200	Horizontal	Pass
3**	4046.024	39.60	54.0	14.40	AV	128.00	200	Horizontal	Pass
4	7620.341	54.60	74.0	19.40	Peak	286.00	400	Horizontal	Pass
4**	7620.341	44.80	54.0	9.20	AV	286.00	400	Horizontal	Pass
5	12450.442	52.90	74.0	21.10	Peak	74.00	100	Horizontal	Pass
5**	12450.442	43.08	54.0	10.92	AV	74.00	100	Horizontal	Pass
6	15903.131	53.71	74.0	20.29	Peak	214.00	100	Horizontal	Pass
6**	15903.131	45.02	54.0	8.98	AV	214.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.111	39.01	74.0	34.99	Peak	7.00	300	Vertical	Pass
1**	1494.111	27.60	54.0	26.40	AV	7.00	300	Vertical	Pass
2	2994.515	45.85	74.0	28.15	Peak	22.00	400	Vertical	Pass
2**	2994.515	35.88	54.0	18.12	AV	22.00	400	Vertical	Pass
3	4201.503	50.85	74.0	23.15	Peak	90.00	200	Vertical	Pass
3**	4201.503	41.84	54.0	12.16	AV	90.00	200	Vertical	Pass
4	7378.480	43.86	74.0	30.14	Peak	301.00	300	Vertical	Pass
4**	7378.480	35.14	54.0	18.86	AV	301.00	300	Vertical	Pass
5	12599.863	51.85	74.0	22.15	Peak	87.00	400	Vertical	Pass
5**	12599.863	41.11	54.0	12.90	AV	87.00	400	Vertical	Pass
6	15813.604	47.65	74.0	26.35	Peak	217.00	400	Vertical	Pass
6**	15813.604	38.69	54.0	15.31	AV	217.00	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	1528.027	40.07	74.0	33.93	Peak	293.00	400	Horizontal	Pass
1**	1528.027	28.08	54.0	25.93	AV	293.00	400	Horizontal	Pass
2	2272.059	38.84	74.0	35.16	Peak	356.00	400	Horizontal	Pass
2**	2272.059	29.68	54.0	24.32	AV	356.00	400	Horizontal	Pass
3	4051.847	47.73	74.0	26.28	Peak	146.00	200	Horizontal	Pass
3**	4051.847	39.36	54.0	14.64	AV	146.00	200	Horizontal	Pass
4	7616.371	54.38	74.0	19.62	Peak	150.00	200	Horizontal	Pass
4**	7616.371	44.80	54.0	9.20	AV	150.00	200	Horizontal	Pass
5	12451.176	52.69	74.0	21.31	Peak	267.00	400	Horizontal	Pass
5**	12451.176	42.80	54.0	11.20	AV	267.00	400	Horizontal	Pass
6	15903.222	53.62	74.0	20.38	Peak	4.00	200	Horizontal	Pass
6**	15903.222	44.72	54.0	9.28	AV	4.00	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	1495.475	38.77	74.0	35.23	Peak	148.00	300	Vertical	Pass
1**	1495.475	27.53	54.0	26.47	AV	148.00	300	Vertical	Pass
2	2996.633	45.65	74.0	28.35	Peak	76.00	400	Vertical	Pass
2**	2996.633	35.67	54.0	18.33	AV	76.00	400	Vertical	Pass
3	4195.431	50.65	74.0	23.35	Peak	145.00	200	Vertical	Pass
3**	4195.431	41.67	54.0	12.33	AV	145.00	200	Vertical	Pass
4	7380.752	43.61	74.0	30.39	Peak	10.00	200	Vertical	Pass
4**	7380.752	34.93	54.0	19.07	AV	10.00	200	Vertical	Pass
5	12599.318	51.56	74.0	22.44	Peak	356.00	300	Vertical	Pass
5**	12599.318	41.08	54.0	12.92	AV	356.00	300	Vertical	Pass
6	15816.695	47.55	74.0	26.45	Peak	143.00	300	Vertical	Pass
6**	15816.695	38.57	54.0	15.43	AV	143.00	300	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	1520.669	39.78	74.0	34.22	Peak	337.00	300	Horizontal	Pass
1**	1520.669	27.83	54.0	26.17	AV	337.00	300	Horizontal	Pass
2	2276.326	38.64	74.0	35.36	Peak	35.00	400	Horizontal	Pass
2**	2276.326	29.58	54.0	24.42	AV	35.00	400	Horizontal	Pass
3	4048.702	47.58	74.0	26.42	Peak	135.00	200	Horizontal	Pass
3**	4048.702	39.24	54.0	14.77	AV	135.00	200	Horizontal	Pass
4	7618.907	54.37	74.0	19.63	Peak	99.00	200	Horizontal	Pass
4**	7618.907	44.63	54.0	9.37	AV	99.00	200	Horizontal	Pass
5	12454.039	52.44	74.0	21.56	Peak	89.00	200	Horizontal	Pass
5**	12454.039	42.62	54.0	11.38	AV	89.00	200	Horizontal	Pass
6	15900.498	53.61	74.0	20.40	Peak	194.00	400	Horizontal	Pass
6**	15900.498	44.71	54.0	9.29	AV	194.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.609	38.64	74.0	35.36	Peak	14.00	100	Vertical	Pass
1**	1493.609	27.30	54.0	26.70	AV	14.00	100	Vertical	Pass
2	2991.952	45.45	74.0	28.55	Peak	262.00	300	Vertical	Pass
2**	2991.952	35.61	54.0	18.39	AV	262.00	300	Vertical	Pass
3	4196.254	50.41	74.0	23.59	Peak	30.00	200	Vertical	Pass
3**	4196.254	41.45	54.0	12.55	AV	30.00	200	Vertical	Pass
4	7383.197	43.58	74.0	30.42	Peak	271.00	400	Vertical	Pass
4**	7383.197	34.73	54.0	19.27	AV	271.00	400	Vertical	Pass
5	12598.630	51.37	74.0	22.63	Peak	306.00	300	Vertical	Pass
5**	12598.630	40.89	54.0	13.11	AV	306.00	300	Vertical	Pass
6	15811.798	47.52	74.0	26.48	Peak	155.00	300	Vertical	Pass
6**	15811.798	38.30	54.0	15.70	AV	155.00	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	1522.232	39.69	74.0	34.31	Peak	125.00	100	Horizontal	Pass
1**	1522.232	27.63	54.0	26.37	AV	125.00	100	Horizontal	Pass
2	2269.938	38.49	74.0	35.51	Peak	1.00	100	Horizontal	Pass
2**	2269.938	29.53	54.0	24.47	AV	1.00	100	Horizontal	Pass
3	4050.873	47.49	74.0	26.51	Peak	250.00	200	Horizontal	Pass
3**	4050.873	39.20	54.0	14.80	AV	250.00	200	Horizontal	Pass
4	7619.644	54.22	74.0	19.78	Peak	152.00	200	Horizontal	Pass
4**	7619.644	44.38	54.0	9.62	AV	152.00	200	Horizontal	Pass
5	12453.959	52.36	74.0	21.64	Peak	307.00	200	Horizontal	Pass
5**	12453.959	42.50	54.0	11.50	AV	307.00	200	Horizontal	Pass
6	15906.211	53.49	74.0	20.51	Peak	345.00	300	Horizontal	Pass
6**	15906.211	44.45	54.0	9.55	AV	345.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.974	38.44	74.0	35.56	Peak	41.00	300	Vertical	Pass
1**	1492.974	27.27	54.0	26.73	AV	41.00	300	Vertical	Pass
2	2990.562	45.17	74.0	28.84	Peak	196.00	100	Vertical	Pass
2**	2990.562	35.31	54.0	18.69	AV	196.00	100	Vertical	Pass
3	4195.790	50.35	74.0	23.65	Peak	57.00	200	Vertical	Pass
3**	4195.790	41.24	54.0	12.77	AV	57.00	200	Vertical	Pass
4	7380.090	43.34	74.0	30.67	Peak	188.00	300	Vertical	Pass
4**	7380.090	34.46	54.0	19.54	AV	188.00	300	Vertical	Pass
5	12601.047	51.17	74.0	22.83	Peak	331.00	300	Vertical	Pass
5**	12601.047	40.76	54.0	13.24	AV	331.00	300	Vertical	Pass
6	15814.085	47.46	74.0	26.54	Peak	30.00	400	Vertical	Pass
6**	15814.085	38.08	54.0	15.92	AV	30.00	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	1524.706	39.62	74.0	34.38	Peak	259.00	100	Horizontal	Pass
1**	1524.706	27.35	54.0	26.65	AV	259.00	100	Horizontal	Pass
2	2272.648	38.22	74.0	35.79	Peak	37.00	300	Horizontal	Pass
2**	2272.648	29.38	54.0	24.62	AV	37.00	300	Horizontal	Pass
3	4051.537	47.23	74.0	26.77	Peak	42.00	200	Horizontal	Pass
3**	4051.537	38.92	54.0	15.08	AV	42.00	200	Horizontal	Pass
4	7613.122	53.94	74.0	20.06	Peak	286.00	100	Horizontal	Pass
4**	7613.122	44.14	54.0	9.86	AV	286.00	100	Horizontal	Pass
5	12452.332	52.33	74.0	21.67	Peak	336.00	300	Horizontal	Pass
5**	12452.332	42.25	54.0	11.75	AV	336.00	300	Horizontal	Pass
6	15903.575	53.22	74.0	20.79	Peak	92.00	100	Horizontal	Pass
6**	15903.575	44.22	54.0	9.78	AV	92.00	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	1493.292	38.40	74.0	35.60	Peak	40.00	300	Vertical	Pass
1**	1493.292	27.21	54.0	26.79	AV	40.00	300	Vertical	Pass
2	2991.735	45.01	74.0	28.99	Peak	111.00	100	Vertical	Pass
2**	2991.735	35.29	54.0	18.72	AV	111.00	100	Vertical	Pass
3	4201.247	50.25	74.0	23.75	Peak	170.00	200	Vertical	Pass
3**	4201.247	41.20	54.0	12.80	AV	170.00	200	Vertical	Pass
4	7378.163	43.21	74.0	30.79	Peak	69.00	300	Vertical	Pass
4**	7378.163	34.18	54.0	19.82	AV	69.00	300	Vertical	Pass
5	12603.574	51.11	74.0	22.89	Peak	346.00	400	Vertical	Pass
5**	12603.574	40.57	54.0	13.43	AV	346.00	400	Vertical	Pass
6	15814.171	47.33	74.0	26.67	Peak	240.00	200	Vertical	Pass
6**	15814.171	37.97	54.0	16.03	AV	240.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.844	39.37	74.0	34.63	Peak	103.00	300	Horizontal	Pass
1**	1521.844	27.18	54.0	26.82	AV	103.00	300	Horizontal	Pass
2	2273.182	38.20	74.0	35.80	Peak	73.00	400	Horizontal	Pass
2**	2273.182	29.34	54.0	24.66	AV	73.00	400	Horizontal	Pass
3	4047.640	47.09	74.0	26.91	Peak	89.00	200	Horizontal	Pass
3**	4047.640	38.90	54.0	15.10	AV	89.00	200	Horizontal	Pass
4	7616.972	53.65	74.0	20.35	Peak	46.00	200	Horizontal	Pass
4**	7616.972	43.90	54.0	10.11	AV	46.00	200	Horizontal	Pass
5	12451.465	52.13	74.0	21.87	Peak	218.00	400	Horizontal	Pass
5**	12451.465	42.17	54.0	11.83	AV	218.00	400	Horizontal	Pass
6	15906.163	53.03	74.0	20.97	Peak	64.00	100	Horizontal	Pass
6**	15906.163	44.22	54.0	9.79	AV	64.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.831	38.33	74.0	35.67	Peak	41.00	200	Vertical	Pass
1**	1493.831	27.19	54.0	26.82	AV	41.00	200	Vertical	Pass
2	2995.469	44.86	74.0	29.14	Peak	144.00	200	Vertical	Pass
2**	2995.469	35.20	54.0	18.80	AV	144.00	200	Vertical	Pass
3	4199.929	49.97	74.0	24.04	Peak	180.00	200	Vertical	Pass
3**	4199.929	41.08	54.0	12.92	AV	180.00	200	Vertical	Pass
4	7375.490	43.11	74.0	30.89	Peak	193.00	300	Vertical	Pass
4**	7375.490	33.92	54.0	20.09	AV	193.00	300	Vertical	Pass
5	12597.869	51.01	74.0	22.99	Peak	235.00	100	Vertical	Pass
5**	12597.869	40.54	54.0	13.46	AV	235.00	100	Vertical	Pass
6	15814.423	47.32	74.0	26.68	Peak	206.00	200	Vertical	Pass
6**	15814.423	37.88	54.0	16.12	AV	206.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.141	39.33	74.0	34.67	Peak	311.00	400	Horizontal	Pass
1**	1527.141	27.13	54.0	26.88	AV	311.00	400	Horizontal	Pass
2	2272.700	38.11	74.0	35.89	Peak	117.00	100	Horizontal	Pass
2**	2272.700	29.28	54.0	24.72	AV	117.00	100	Horizontal	Pass
3	4046.461	46.81	74.0	27.19	Peak	301.00	200	Horizontal	Pass
3**	4046.461	38.68	54.0	15.32	AV	301.00	200	Horizontal	Pass
4	7615.378	53.44	74.0	20.56	Peak	279.00	300	Horizontal	Pass
4**	7615.378	43.63	54.0	10.37	AV	279.00	300	Horizontal	Pass
5	12448.820	52.10	74.0	21.90	Peak	114.00	300	Horizontal	Pass
5**	12448.820	42.10	54.0	11.90	AV	114.00	300	Horizontal	Pass
6	15901.884	52.91	74.0	21.09	Peak	266.00	100	Horizontal	Pass
6**	15901.884	44.18	54.0	9.82	AV	266.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.453	38.04	74.0	35.96	Peak	40.00	400	Vertical	Pass
1**	1494.453	27.12	54.0	26.88	AV	40.00	400	Vertical	Pass
2	2996.492	44.59	74.0	29.41	Peak	55.00	200	Vertical	Pass
2**	2996.492	34.99	54.0	19.01	AV	55.00	200	Vertical	Pass
3	4200.858	49.80	74.0	24.20	Peak	47.00	200	Vertical	Pass
3**	4200.858	40.84	54.0	13.16	AV	47.00	200	Vertical	Pass
4	7380.960	43.07	74.0	30.94	Peak	257.00	200	Vertical	Pass
4**	7380.960	33.84	54.0	20.16	AV	257.00	200	Vertical	Pass
5	12597.510	50.89	74.0	23.11	Peak	358.00	300	Vertical	Pass
5**	12597.510	40.42	54.0	13.58	AV	358.00	300	Vertical	Pass
6	15811.122	47.22	74.0	26.79	Peak	334.00	200	Vertical	Pass
6**	15811.122	37.59	54.0	16.41	AV	334.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.815	39.27	74.0	34.73	Peak	79.00	100	Horizontal	Pass
1**	1521.815	26.87	54.0	27.13	AV	79.00	100	Horizontal	Pass
2	2274.112	38.07	74.0	35.93	Peak	343.00	400	Horizontal	Pass
2**	2274.112	29.10	54.0	24.90	AV	343.00	400	Horizontal	Pass
3	4047.598	46.80	74.0	27.20	Peak	296.00	200	Horizontal	Pass
3**	4047.598	38.57	54.0	15.43	AV	296.00	200	Horizontal	Pass
4	7619.427	53.14	74.0	20.86	Peak	136.00	400	Horizontal	Pass
4**	7619.427	43.33	54.0	10.67	AV	136.00	400	Horizontal	Pass
5	12452.272	52.08	74.0	21.92	Peak	312.00	200	Horizontal	Pass
5**	12452.272	42.10	54.0	11.90	AV	312.00	200	Horizontal	Pass
6	15907.381	52.64	74.0	21.36	Peak	273.00	200	Horizontal	Pass
6**	15907.381	44.06	54.0	9.94	AV	273.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.821	37.84	74.0	36.16	Peak	333.00	100	Vertical	Pass
1**	1494.821	26.98	54.0	27.03	AV	333.00	100	Vertical	Pass
2	2992.678	44.56	74.0	29.44	Peak	323.00	400	Vertical	Pass
2**	2992.678	34.94	54.0	19.06	AV	323.00	400	Vertical	Pass
3	4201.523	49.74	74.0	24.26	Peak	309.00	200	Vertical	Pass
3**	4201.523	40.77	54.0	13.23	AV	309.00	200	Vertical	Pass
4	7381.440	42.87	74.0	31.13	Peak	356.00	100	Vertical	Pass
4**	7381.440	33.56	54.0	20.44	AV	356.00	100	Vertical	Pass
5	12601.434	50.73	74.0	23.27	Peak	147.00	200	Vertical	Pass
5**	12601.434	40.21	54.0	13.79	AV	147.00	200	Vertical	Pass
6	15811.150	47.01	74.0	26.99	Peak	96.00	200	Vertical	Pass
6**	15811.150	37.50	54.0	16.50	AV	96.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.695	39.98	74.0	34.02	Peak	306.00	400	Horizontal	Pass
1**	1523.695	28.29	54.0	25.71	AV	306.00	400	Horizontal	Pass
2	2273.792	39.22	74.0	34.78	Peak	203.00	200	Horizontal	Pass
2**	2273.792	29.59	54.0	24.42	AV	203.00	200	Horizontal	Pass
3	4053.390	47.79	74.0	26.22	Peak	350.00	200	Horizontal	Pass
3**	4053.390	39.61	54.0	14.39	AV	350.00	200	Horizontal	Pass
4	7613.810	54.49	74.0	19.51	Peak	129.00	200	Horizontal	Pass
4**	7613.810	44.94	54.0	9.06	AV	129.00	200	Horizontal	Pass
5	12454.446	52.97	74.0	21.03	Peak	209.00	400	Horizontal	Pass
5**	12454.446	42.94	54.0	11.06	AV	209.00	400	Horizontal	Pass
6	15902.650	53.65	74.0	20.35	Peak	39.00	200	Horizontal	Pass
6**	15902.650	44.77	54.0	9.23	AV	39.00	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	1491.553	39.08	74.0	34.92	Peak	194.00	100	Vertical	Pass
1**	1491.553	27.64	54.0	26.37	AV	194.00	100	Vertical	Pass
2	2995.044	46.02	74.0	27.99	Peak	221.00	200	Vertical	Pass
2**	2995.044	35.83	54.0	18.17	AV	221.00	200	Vertical	Pass
3	4198.851	50.90	74.0	23.10	Peak	254.00	200	Vertical	Pass
3**	4198.851	42.13	54.0	11.87	AV	254.00	200	Vertical	Pass
4	7379.989	43.84	74.0	30.16	Peak	209.00	200	Vertical	Pass
4**	7379.989	35.04	54.0	18.96	AV	209.00	200	Vertical	Pass
5	12600.285	51.82	74.0	22.18	Peak	227.00	300	Vertical	Pass
5**	12600.285	41.08	54.0	12.92	AV	227.00	300	Vertical	Pass
6	15811.555	47.75	74.0	26.25	Peak	75.00	200	Vertical	Pass
6**	15811.555	38.46	54.0	15.54	AV	75.00	200	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	1526.056	40.19	74.0	33.81	Peak	103.00	100	Horizontal	Pass
1**	1526.056	28.19	54.0	25.81	AV	103.00	100	Horizontal	Pass
2	2276.008	39.03	74.0	34.97	Peak	317.00	100	Horizontal	Pass
2**	2276.008	29.76	54.0	24.24	AV	317.00	100	Horizontal	Pass
3	4046.372	47.79	74.0	26.21	Peak	268.00	200	Horizontal	Pass
3**	4046.372	39.31	54.0	14.69	AV	268.00	200	Horizontal	Pass
4	7613.603	54.40	74.0	19.61	Peak	8.00	400	Horizontal	Pass
4**	7613.603	44.78	54.0	9.22	AV	8.00	400	Horizontal	Pass
5	12451.741	52.71	74.0	21.29	Peak	186.00	100	Horizontal	Pass
5**	12451.741	42.85	54.0	11.15	AV	186.00	100	Horizontal	Pass
6	15900.079	53.47	74.0	20.53	Peak	239.00	400	Horizontal	Pass
6**	15900.079	45.01	54.0	9.00	AV	239.00	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	1497.773	39.08	74.0	34.92	Peak	66.00	400	Vertical	Pass
1**	1497.773	27.38	54.0	26.62	AV	66.00	400	Vertical	Pass
2	2995.294	45.86	74.0	28.15	Peak	63.00	200	Vertical	Pass
2**	2995.294	35.74	54.0	18.26	AV	63.00	200	Vertical	Pass
3	4198.187	50.85	74.0	23.15	Peak	80.00	200	Vertical	Pass
3**	4198.187	42.01	54.0	11.99	AV	80.00	200	Vertical	Pass
4	7376.579	43.66	74.0	30.34	Peak	231.00	400	Vertical	Pass
4**	7376.579	34.77	54.0	19.23	AV	231.00	400	Vertical	Pass
5	12602.459	51.78	74.0	22.23	Peak	153.00	300	Vertical	Pass
5**	12602.459	40.95	54.0	13.05	AV	153.00	300	Vertical	Pass
6	15810.582	47.56	74.0	26.44	Peak	32.00	200	Vertical	Pass
6**	15810.582	38.24	54.0	15.76	AV	32.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.452	40.19	74.0	33.82	Peak	103.00	100	Horizontal	Pass
1**	1523.452	28.05	54.0	25.95	AV	103.00	100	Horizontal	Pass
2	2275.797	38.91	74.0	35.09	Peak	103.00	300	Horizontal	Pass
2**	2275.797	29.46	54.0	24.54	AV	103.00	300	Horizontal	Pass
3	4049.829	47.66	74.0	26.34	Peak	206.00	200	Horizontal	Pass
3**	4049.829	39.30	54.0	14.70	AV	206.00	200	Horizontal	Pass
4	7618.426	54.14	74.0	19.86	Peak	251.00	200	Horizontal	Pass
4**	7618.426	44.59	54.0	9.42	AV	251.00	200	Horizontal	Pass
5	12455.017	52.70	74.0	21.30	Peak	51.00	200	Horizontal	Pass
5**	12455.017	42.83	54.0	11.17	AV	51.00	200	Horizontal	Pass
6	15907.302	53.29	74.0	20.71	Peak	63.00	300	Horizontal	Pass
6**	15907.302	44.92	54.0	9.08	AV	63.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.330	39.02	74.0	34.98	Peak	154.00	200	Vertical	Pass
1**	1495.330	27.30	54.0	26.70	AV	154.00	200	Vertical	Pass
2	2996.006	45.60	74.0	28.40	Peak	285.00	200	Vertical	Pass
2**	2996.006	35.59	54.0	18.41	AV	285.00	200	Vertical	Pass
3	4200.256	50.72	74.0	23.28	Peak	356.00	200	Vertical	Pass
3**	4200.256	41.89	54.0	12.11	AV	356.00	200	Vertical	Pass
4	7378.487	43.62	74.0	30.38	Peak	346.00	100	Vertical	Pass
4**	7378.487	34.51	54.0	19.49	AV	346.00	100	Vertical	Pass
5	12599.234	51.74	74.0	22.26	Peak	226.00	200	Vertical	Pass
5**	12599.234	40.88	54.0	13.12	AV	226.00	200	Vertical	Pass
6	15810.476	47.27	74.0	26.73	Peak	67.00	100	Vertical	Pass
6**	15810.476	37.98	54.0	16.02	AV	67.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.434	39.97	74.0	34.03	Peak	319.00	100	Horizontal	Pass
1**	1522.434	27.81	54.0	26.19	AV	319.00	100	Horizontal	Pass
2	2274.538	38.72	74.0	35.28	Peak	105.00	200	Horizontal	Pass
2**	2274.538	29.25	54.0	24.75	AV	105.00	200	Horizontal	Pass
3	4051.898	47.37	74.0	26.63	Peak	115.00	200	Horizontal	Pass
3**	4051.898	39.29	54.0	14.71	AV	115.00	200	Horizontal	Pass
4	7614.592	54.13	74.0	19.87	Peak	18.00	200	Horizontal	Pass
4**	7614.592	44.45	54.0	9.55	AV	18.00	200	Horizontal	Pass
5	12453.423	52.51	74.0	21.49	Peak	167.00	100	Horizontal	Pass
5**	12453.423	42.73	54.0	11.27	AV	167.00	100	Horizontal	Pass
6	15904.836	53.07	74.0	20.94	Peak	135.00	300	Horizontal	Pass
6**	15904.836	44.90	54.0	9.10	AV	135.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.021	38.95	74.0	35.05	Peak	164.00	100	Vertical	Pass
1**	1495.021	27.22	54.0	26.78	AV	164.00	100	Vertical	Pass
2	2993.521	45.46	74.0	28.54	Peak	181.00	100	Vertical	Pass
2**	2993.521	35.53	54.0	18.47	AV	181.00	100	Vertical	Pass
3	4196.106	50.71	74.0	23.29	Peak	8.00	200	Vertical	Pass
3**	4196.106	41.70	54.0	12.30	AV	8.00	200	Vertical	Pass
4	7381.256	43.35	74.0	30.65	Peak	289.00	100	Vertical	Pass
4**	7381.256	34.41	54.0	19.59	AV	289.00	100	Vertical	Pass
5	12596.488	51.67	74.0	22.34	Peak	355.00	400	Vertical	Pass
5**	12596.488	40.78	54.0	13.22	AV	355.00	400	Vertical	Pass
6	15816.536	47.14	74.0	26.86	Peak	227.00	200	Vertical	Pass
6**	15816.536	37.81	54.0	16.19	AV	227.00	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	1526.468	39.72	74.0	34.28	Peak	329.00	400	Horizontal	Pass
1**	1526.468	27.62	54.0	26.38	AV	329.00	400	Horizontal	Pass
2	2276.222	38.67	74.0	35.34	Peak	9.00	300	Horizontal	Pass
2**	2276.222	29.17	54.0	24.83	AV	9.00	300	Horizontal	Pass
3	4049.185	47.16	74.0	26.84	Peak	82.00	200	Horizontal	Pass
3**	4049.185	39.23	54.0	14.77	AV	82.00	200	Horizontal	Pass
4	7619.650	53.98	74.0	20.02	Peak	138.00	200	Horizontal	Pass
4**	7619.650	44.23	54.0	9.77	AV	138.00	200	Horizontal	Pass
5	12453.461	52.40	74.0	21.60	Peak	33.00	300	Horizontal	Pass
5**	12453.461	42.45	54.0	11.55	AV	33.00	300	Horizontal	Pass
6	15902.396	52.92	74.0	21.08	Peak	146.00	400	Horizontal	Pass
6**	15902.396	44.61	54.0	9.39	AV	146.00	400	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	1497.896	39.17	74.0	34.84	Peak	253.00	200	Vertical	Pass
1**	1497.896	27.61	54.0	26.39	AV	253.00	200	Vertical	Pass
2	2992.499	45.79	74.0	28.21	Peak	262.00	200	Vertical	Pass
2**	2992.499	35.87	54.0	18.13	AV	262.00	200	Vertical	Pass
3	4202.190	50.79	74.0	23.21	Peak	274.00	200	Vertical	Pass
3**	4202.190	42.03	54.0	11.98	AV	274.00	200	Vertical	Pass
4	7377.024	43.96	74.0	30.04	Peak	23.00	400	Vertical	Pass
4**	7377.024	35.30	54.0	18.70	AV	23.00	400	Vertical	Pass
5	12602.161	51.76	74.0	22.24	Peak	243.00	300	Vertical	Pass
5**	12602.161	41.17	54.0	12.83	AV	243.00	300	Vertical	Pass
6	15816.684	47.83	74.0	26.17	Peak	193.00	100	Vertical	Pass
6**	15816.684	38.51	54.0	15.49	AV	193.00	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	1521.199	39.98	74.0	34.02	Peak	235.00	300	Horizontal	Pass
1**	1521.199	28.31	54.0	25.70	AV	235.00	300	Horizontal	Pass
2	2271.875	39.24	74.0	34.77	Peak	230.00	100	Horizontal	Pass
2**	2271.875	29.72	54.0	24.28	AV	230.00	100	Horizontal	Pass
3	4046.192	47.92	74.0	26.08	Peak	282.00	200	Horizontal	Pass
3**	4046.192	39.43	54.0	14.57	AV	282.00	200	Horizontal	Pass
4	7620.184	54.44	74.0	19.56	Peak	145.00	200	Horizontal	Pass
4**	7620.184	45.04	54.0	8.96	AV	145.00	200	Horizontal	Pass
5	12447.254	53.04	74.0	20.96	Peak	118.00	200	Horizontal	Pass
5**	12447.254	42.84	54.0	11.16	AV	118.00	200	Horizontal	Pass
6	15900.401	53.65	74.0	20.35	Peak	149.00	200	Horizontal	Pass
6**	15900.401	44.89	54.0	9.11	AV	149.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.233	38.98	74.0	35.02	Peak	218.00	100	Vertical	Pass
1**	1497.233	27.70	54.0	26.30	AV	218.00	100	Vertical	Pass
2	2992.755	45.96	74.0	28.04	Peak	324.00	300	Vertical	Pass
2**	2992.755	35.71	54.0	18.29	AV	324.00	300	Vertical	Pass
3	4195.490	50.92	74.0	23.09	Peak	80.00	200	Vertical	Pass
3**	4195.490	41.85	54.0	12.15	AV	80.00	200	Vertical	Pass
4	7377.677	44.07	74.0	29.93	Peak	97.00	300	Vertical	Pass
4**	7377.677	35.20	54.0	18.80	AV	97.00	300	Vertical	Pass
5	12598.648	51.75	74.0	22.25	Peak	297.00	300	Vertical	Pass
5**	12598.648	40.98	54.0	13.02	AV	297.00	300	Vertical	Pass
6	15813.641	47.75	74.0	26.25	Peak	167.00	200	Vertical	Pass
6**	15813.641	38.58	54.0	15.42	AV	167.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.939	39.93	74.0	34.07	Peak	64.00	300	Horizontal	Pass
1**	1525.939	28.11	54.0	25.89	AV	64.00	300	Horizontal	Pass
2	2275.280	38.76	74.0	35.24	Peak	236.00	100	Horizontal	Pass
2**	2275.280	29.69	54.0	24.31	AV	236.00	100	Horizontal	Pass
3	4050.714	47.78	74.0	26.22	Peak	298.00	200	Horizontal	Pass
3**	4050.714	39.53	54.0	14.47	AV	298.00	200	Horizontal	Pass
4	7618.202	54.51	74.0	19.49	Peak	232.00	300	Horizontal	Pass
4**	7618.202	44.57	54.0	9.43	AV	232.00	300	Horizontal	Pass
5	12452.781	52.61	74.0	21.40	Peak	20.00	200	Horizontal	Pass
5**	12452.781	42.81	54.0	11.19	AV	20.00	200	Horizontal	Pass
6	15905.405	53.71	74.0	20.29	Peak	353.00	100	Horizontal	Pass
6**	15905.405	44.94	54.0	9.06	AV	353.00	100	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	1496.608	38.90	74.0	35.11	Peak	82.00	300	Vertical	Pass
1**	1496.608	27.39	54.0	26.61	AV	82.00	300	Vertical	Pass
2	2993.991	45.57	74.0	28.43	Peak	198.00	100	Vertical	Pass
2**	2993.991	35.74	54.0	18.26	AV	198.00	100	Vertical	Pass
3	4200.889	50.76	74.0	23.24	Peak	123.00	200	Vertical	Pass
3**	4200.889	41.73	54.0	12.27	AV	123.00	200	Vertical	Pass
4	7383.425	43.73	74.0	30.27	Peak	300.00	400	Vertical	Pass
4**	7383.425	35.04	54.0	18.97	AV	300.00	400	Vertical	Pass
5	12598.282	51.70	74.0	22.30	Peak	211.00	200	Vertical	Pass
5**	12598.282	41.04	54.0	12.96	AV	211.00	200	Vertical	Pass
6	15810.511	47.38	74.0	26.62	Peak	245.00	100	Vertical	Pass
6**	15810.511	38.68	54.0	15.32	AV	245.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.209	39.83	74.0	34.17	Peak	35.00	200	Horizontal	Pass
1**	1522.209	27.85	54.0	26.16	AV	35.00	200	Horizontal	Pass
2	2272.493	38.71	74.0	35.29	Peak	269.00	300	Horizontal	Pass
2**	2272.493	29.51	54.0	24.49	AV	269.00	300	Horizontal	Pass
3	4053.026	47.59	74.0	26.42	Peak	204.00	200	Horizontal	Pass
3**	4053.026	39.25	54.0	14.75	AV	204.00	200	Horizontal	Pass
4	7618.023	54.11	74.0	19.89	Peak	133.00	200	Horizontal	Pass
4**	7618.023	44.78	54.0	9.22	AV	133.00	200	Horizontal	Pass
5	12454.631	52.50	74.0	21.50	Peak	262.00	400	Horizontal	Pass
5**	12454.631	42.59	54.0	11.41	AV	262.00	400	Horizontal	Pass
6	15902.346	53.39	74.0	20.61	Peak	133.00	300	Horizontal	Pass
6**	15902.346	44.61	54.0	9.39	AV	133.00	300	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	1493.253	38.51	74.0	35.49	Peak	178.00	400	Vertical	Pass
1**	1493.253	27.33	54.0	26.67	AV	178.00	400	Vertical	Pass
2	2996.323	45.39	74.0	28.61	Peak	217.00	300	Vertical	Pass
2**	2996.323	35.40	54.0	18.60	AV	217.00	300	Vertical	Pass
3	4195.082	50.48	74.0	23.53	Peak	7.00	200	Vertical	Pass
3**	4195.082	41.55	54.0	12.45	AV	7.00	200	Vertical	Pass
4	7377.107	43.39	74.0	30.61	Peak	318.00	400	Vertical	Pass
4**	7377.107	34.84	54.0	19.16	AV	318.00	400	Vertical	Pass
5	12596.792	51.41	74.0	22.59	Peak	294.00	300	Vertical	Pass
5**	12596.792	40.84	54.0	13.17	AV	294.00	300	Vertical	Pass
6	15814.849	47.36	74.0	26.64	Peak	146.00	400	Vertical	Pass
6**	15814.849	38.40	54.0	15.60	AV	146.00	400	Vertical	Pass

11ac160, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.062	39.77	74.0	34.23	Peak	280.00	400	Horizontal	Pass
1**	1524.062	27.55	54.0	26.45	AV	280.00	400	Horizontal	Pass
2	2277.055	38.39	74.0	35.61	Peak	157.00	300	Horizontal	Pass
2**	2277.055	29.48	54.0	24.52	AV	157.00	300	Horizontal	Pass
3	4049.915	47.57	74.0	26.43	Peak	193.00	200	Horizontal	Pass
3**	4049.915	39.01	54.0	14.99	AV	193.00	200	Horizontal	Pass
4	7618.536	54.15	74.0	19.86	Peak	134.00	200	Horizontal	Pass
4**	7618.536	44.49	54.0	9.51	AV	134.00	200	Horizontal	Pass
5	12449.285	52.28	74.0	21.72	Peak	45.00	100	Horizontal	Pass
5**	12449.285	42.37	54.0	11.63	AV	45.00	100	Horizontal	Pass
6	15904.506	53.43	74.0	20.57	Peak	280.00	400	Horizontal	Pass
6**	15904.506	44.41	54.0	9.59	AV	280.00	400	Horizontal	Pass

11ac160, 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	1492.625	38.42	74.0	35.58	Peak	169.00	200	Vertical	Pass
1**	1492.625	27.06	54.0	26.94	AV	169.00	200	Vertical	Pass
2	2997.290	45.20	74.0	28.80	Peak	263.00	100	Vertical	Pass
2**	2997.290	35.43	54.0	18.57	AV	263.00	100	Vertical	Pass
3	4198.230	50.20	74.0	23.81	Peak	314.00	200	Vertical	Pass
3**	4198.230	41.40	54.0	12.61	AV	314.00	200	Vertical	Pass
4	7377.740	43.54	74.0	30.46	Peak	44.00	300	Vertical	Pass
4**	7377.740	34.45	54.0	19.55	AV	44.00	300	Vertical	Pass
5	12596.174	51.14	74.0	22.87	Peak	237.00	400	Vertical	Pass
5**	12596.174	40.78	54.0	13.22	AV	237.00	400	Vertical	Pass
6	15810.306	47.38	74.0	26.62	Peak	46.00	200	Vertical	Pass
6**	15810.306	38.13	54.0	15.87	AV	46.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.180	39.55	74.0	34.45	Peak	188.00	300	Horizontal	Pass
1**	1523.180	27.59	54.0	26.41	AV	188.00	300	Horizontal	Pass
2	2270.827	38.20	74.0	35.80	Peak	87.00	200	Horizontal	Pass
2**	2270.827	29.33	54.0	24.67	AV	87.00	200	Horizontal	Pass
3	4046.032	47.47	74.0	26.53	Peak	354.00	200	Horizontal	Pass
3**	4046.032	39.03	54.0	14.97	AV	354.00	200	Horizontal	Pass
4	7617.362	53.96	74.0	20.04	Peak	211.00	400	Horizontal	Pass
4**	7617.362	44.24	54.0	9.76	AV	211.00	400	Horizontal	Pass
5	12449.405	52.14	74.0	21.86	Peak	320.00	100	Horizontal	Pass
5**	12449.405	42.23	54.0	11.77	AV	320.00	100	Horizontal	Pass
6	15900.958	53.39	74.0	20.62	Peak	209.00	300	Horizontal	Pass
6**	15900.958	44.22	54.0	9.78	AV	209.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1491.759	38.32	74.0	35.68	Peak	137.00	200	Vertical	Pass
1**	1491.759	27.17	54.0	26.83	AV	137.00	200	Vertical	Pass
2	2993.405	44.99	74.0	29.01	Peak	219.00	300	Vertical	Pass
2**	2993.405	35.28	54.0	18.72	AV	219.00	300	Vertical	Pass
3	4200.299	50.16	74.0	23.84	Peak	268.00	200	Vertical	Pass
3**	4200.299	40.95	54.0	13.05	AV	268.00	200	Vertical	Pass
4	7378.500	43.13	74.0	30.87	Peak	307.00	400	Vertical	Pass
4**	7378.500	34.36	54.0	19.64	AV	307.00	400	Vertical	Pass
5	12598.304	50.89	74.0	23.11	Peak	18.00	300	Vertical	Pass
5**	12598.304	40.58	54.0	13.42	AV	18.00	300	Vertical	Pass
6	15812.662	47.46	74.0	26.54	Peak	114.00	400	Vertical	Pass
6**	15812.662	38.02	54.0	15.98	AV	114.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.477	39.58	74.0	34.42	Peak	53.00	200	Horizontal	Pass
1**	1526.477	27.16	54.0	26.84	AV	53.00	200	Horizontal	Pass
2	2270.756	38.06	74.0	35.94	Peak	113.00	200	Horizontal	Pass
2**	2270.756	29.13	54.0	24.87	AV	113.00	200	Horizontal	Pass
3	4050.924	46.95	74.0	27.05	Peak	71.00	200	Horizontal	Pass
3**	4050.924	38.75	54.0	15.26	AV	71.00	200	Horizontal	Pass
4	7618.402	53.92	74.0	20.08	Peak	191.00	400	Horizontal	Pass
4**	7618.402	43.93	54.0	10.07	AV	191.00	400	Horizontal	Pass
5	12453.317	52.21	74.0	21.79	Peak	81.00	400	Horizontal	Pass
5**	12453.317	41.97	54.0	12.03	AV	81.00	400	Horizontal	Pass
6	15905.409	52.92	74.0	21.08	Peak	77.00	400	Horizontal	Pass
6**	15905.409	44.20	54.0	9.80	AV	77.00	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	1494.236	38.34	74.0	35.66	Peak	135.00	200	Vertical	Pass
1**	1494.236	27.20	54.0	26.80	AV	135.00	200	Vertical	Pass
2	2996.259	44.96	74.0	29.04	Peak	107.00	200	Vertical	Pass
2**	2996.259	35.02	54.0	18.98	AV	107.00	200	Vertical	Pass
3	4198.568	50.16	74.0	23.85	Peak	358.00	200	Vertical	Pass
3**	4198.568	41.20	54.0	12.80	AV	358.00	200	Vertical	Pass
4	7382.271	43.07	74.0	30.93	Peak	109.00	100	Vertical	Pass
4**	7382.271	33.91	54.0	20.10	AV	109.00	100	Vertical	Pass
5	12603.082	50.84	74.0	23.16	Peak	118.00	200	Vertical	Pass
5**	12603.082	40.53	54.0	13.47	AV	118.00	200	Vertical	Pass
6	15816.175	47.04	74.0	26.96	Peak	65.00	200	Vertical	Pass
6**	15816.175	37.94	54.0	16.06	AV	65.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.188	39.15	74.0	34.85	Peak	69.00	200	Horizontal	Pass
1**	1522.188	26.94	54.0	27.06	AV	69.00	200	Horizontal	Pass
2	2277.230	38.08	74.0	35.92	Peak	65.00	100	Horizontal	Pass
2**	2277.230	29.26	54.0	24.74	AV	65.00	100	Horizontal	Pass
3	4051.654	46.97	74.0	27.04	Peak	214.00	200	Horizontal	Pass
3**	4051.654	38.72	54.0	15.29	AV	214.00	200	Horizontal	Pass
4	7616.763	53.63	74.0	20.37	Peak	178.00	100	Horizontal	Pass
4**	7616.763	43.75	54.0	10.25	AV	178.00	100	Horizontal	Pass
5	12454.623	52.03	74.0	21.97	Peak	231.00	200	Horizontal	Pass
5**	12454.623	41.97	54.0	12.03	AV	231.00	200	Horizontal	Pass
6	15907.277	52.76	74.0	21.24	Peak	279.00	300	Horizontal	Pass
6**	15907.277	44.12	54.0	9.88	AV	279.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.051	38.11	74.0	35.89	Peak	324.00	200	Vertical	Pass
1**	1497.051	27.11	54.0	26.89	AV	324.00	200	Vertical	Pass
2	2990.898	44.57	74.0	29.43	Peak	344.00	300	Vertical	Pass
2**	2990.898	35.16	54.0	18.84	AV	344.00	300	Vertical	Pass
3	4200.730	49.78	74.0	24.22	Peak	267.00	200	Vertical	Pass
3**	4200.730	40.96	54.0	13.04	AV	267.00	200	Vertical	Pass
4	7378.942	42.86	74.0	31.14	Peak	183.00	400	Vertical	Pass
4**	7378.942	33.69	54.0	20.31	AV	183.00	400	Vertical	Pass
5	12598.757	50.98	74.0	23.02	Peak	297.00	400	Vertical	Pass
5**	12598.757	40.42	54.0	13.58	AV	297.00	400	Vertical	Pass
6	15815.998	47.22	74.0	26.78	Peak	116.00	300	Vertical	Pass
6**	15815.998	37.84	54.0	16.16	AV	116.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.612	39.13	74.0	34.87	Peak	160.00	400	Horizontal	Pass
1**	1526.612	27.02	54.0	26.98	AV	160.00	400	Horizontal	Pass
2	2269.997	38.10	74.0	35.90	Peak	50.00	400	Horizontal	Pass
2**	2269.997	29.08	54.0	24.93	AV	50.00	400	Horizontal	Pass
3	4053.457	46.63	74.0	27.37	Peak	224.00	200	Horizontal	Pass
3**	4053.457	38.51	54.0	15.49	AV	224.00	200	Horizontal	Pass
4	7618.376	53.19	74.0	20.81	Peak	104.00	200	Horizontal	Pass
4**	7618.376	43.48	54.0	10.52	AV	104.00	200	Horizontal	Pass
5	12448.853	51.86	74.0	22.14	Peak	130.00	400	Horizontal	Pass
5**	12448.853	42.04	54.0	11.97	AV	130.00	400	Horizontal	Pass
6	15906.647	52.75	74.0	21.25	Peak	171.00	300	Horizontal	Pass
6**	15906.647	43.99	54.0	10.01	AV	171.00	300	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	1492.996	37.96	74.0	36.04	Peak	116.00	100	Vertical	Pass
1**	1492.996	26.83	54.0	27.17	AV	116.00	100	Vertical	Pass
2	2992.856	44.46	74.0	29.54	Peak	26.00	300	Vertical	Pass
2**	2992.856	34.89	54.0	19.11	AV	26.00	300	Vertical	Pass
3	4197.075	49.55	74.0	24.45	Peak	147.00	200	Vertical	Pass
3**	4197.075	40.82	54.0	13.18	AV	147.00	200	Vertical	Pass
4	7377.301	43.01	74.0	30.99	Peak	55.00	200	Vertical	Pass
4**	7377.301	33.74	54.0	20.26	AV	55.00	200	Vertical	Pass
5	12598.036	50.67	74.0	23.33	Peak	154.00	400	Vertical	Pass
5**	12598.036	40.17	54.0	13.83	AV	154.00	400	Vertical	Pass
6	15816.734	46.96	74.0	27.04	Peak	214.00	100	Vertical	Pass
6**	15816.734	37.34	54.0	16.66	AV	214.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.212	39.17	74.0	34.83	Peak	300.00	300	Horizontal	Pass
1**	1527.212	26.81	54.0	27.19	AV	300.00	300	Horizontal	Pass
2	2271.819	38.01	74.0	35.99	Peak	353.00	100	Horizontal	Pass
2**	2271.819	29.01	54.0	24.99	AV	353.00	100	Horizontal	Pass
3	4050.031	46.52	74.0	27.48	Peak	346.00	200	Horizontal	Pass
3**	4050.031	38.29	54.0	15.71	AV	346.00	200	Horizontal	Pass
4	7620.460	53.03	74.0	20.98	Peak	54.00	100	Horizontal	Pass
4**	7620.460	43.20	54.0	10.80	AV	54.00	100	Horizontal	Pass
5	12450.659	51.79	74.0	22.21	Peak	356.00	300	Horizontal	Pass
5**	12450.659	42.07	54.0	11.93	AV	356.00	300	Horizontal	Pass
6	15901.535	52.46	74.0	21.55	Peak	261.00	400	Horizontal	Pass
6**	15901.535	43.88	54.0	10.12	AV	261.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.683	37.63	74.0	36.37	Peak	279.00	200	Vertical	Pass
1**	1492.683	26.91	54.0	27.09	AV	279.00	200	Vertical	Pass
2	2993.111	44.43	74.0	29.57	Peak	161.00	200	Vertical	Pass
2**	2993.111	34.66	54.0	19.34	AV	161.00	200	Vertical	Pass
3	4201.440	49.46	74.0	24.54	Peak	68.00	200	Vertical	Pass
3**	4201.440	40.63	54.0	13.38	AV	68.00	200	Vertical	Pass
4	7376.118	42.68	74.0	31.32	Peak	86.00	200	Vertical	Pass
4**	7376.118	33.50	54.0	20.50	AV	86.00	200	Vertical	Pass
5	12595.769	50.56	74.0	23.44	Peak	249.00	300	Vertical	Pass
5**	12595.769	40.20	54.0	13.80	AV	249.00	300	Vertical	Pass
6	15809.888	46.94	74.0	27.07	Peak	84.00	300	Vertical	Pass
6**	15809.888	37.23	54.0	16.77	AV	84.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.288	40.06	74.0	33.94	Peak	4.00	100	Horizontal	Pass
1**	1526.288	28.09	54.0	25.91	AV	4.00	100	Horizontal	Pass
2	2270.324	39.15	74.0	34.85	Peak	271.00	400	Horizontal	Pass
2**	2270.324	29.64	54.0	24.36	AV	271.00	400	Horizontal	Pass
3	4050.375	47.79	74.0	26.21	Peak	33.00	200	Horizontal	Pass
3**	4050.375	39.49	54.0	14.51	AV	33.00	200	Horizontal	Pass
4	7615.495	54.60	74.0	19.40	Peak	319.00	300	Horizontal	Pass
4**	7615.495	45.03	54.0	8.97	AV	319.00	300	Horizontal	Pass
5	12449.996	52.99	74.0	21.01	Peak	323.00	400	Horizontal	Pass
5**	12449.996	43.06	54.0	10.94	AV	323.00	400	Horizontal	Pass
6	15905.894	53.67	74.0	20.34	Peak	133.00	200	Horizontal	Pass
6**	15905.894	44.79	54.0	9.21	AV	133.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.529	38.96	74.0	35.04	Peak	20.00	300	Vertical	Pass
1**	1496.529	27.66	54.0	26.34	AV	20.00	300	Vertical	Pass
2	2996.174	46.02	74.0	27.98	Peak	332.00	200	Vertical	Pass
2**	2996.174	35.90	54.0	18.10	AV	332.00	200	Vertical	Pass
3	4194.384	50.81	74.0	23.19	Peak	121.00	200	Vertical	Pass
3**	4194.384	41.99	54.0	12.01	AV	121.00	200	Vertical	Pass
4	7376.737	44.10	74.0	29.90	Peak	294.00	200	Vertical	Pass
4**	7376.737	35.24	54.0	18.76	AV	294.00	200	Vertical	Pass
5	12596.390	51.75	74.0	22.25	Peak	333.00	400	Vertical	Pass
5**	12596.390	40.98	54.0	13.02	AV	333.00	400	Vertical	Pass
6	15812.187	47.72	74.0	26.28	Peak	354.00	200	Vertical	Pass
6**	15812.187	38.55	54.0	15.45	AV	354.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.745	39.92	74.0	34.08	Peak	116.00	400	Horizontal	Pass
1**	1527.745	27.95	54.0	26.05	AV	116.00	400	Horizontal	Pass
2	2271.210	38.91	74.0	35.09	Peak	22.00	400	Horizontal	Pass
2**	2271.210	29.60	54.0	24.40	AV	22.00	400	Horizontal	Pass
3	4053.474	47.77	74.0	26.23	Peak	137.00	200	Horizontal	Pass
3**	4053.474	39.42	54.0	14.58	AV	137.00	200	Horizontal	Pass
4	7615.261	54.31	74.0	19.69	Peak	354.00	400	Horizontal	Pass
4**	7615.261	44.75	54.0	9.25	AV	354.00	400	Horizontal	Pass
5	12453.894	52.87	74.0	21.13	Peak	232.00	400	Horizontal	Pass
5**	12453.894	42.94	54.0	11.06	AV	232.00	400	Horizontal	Pass
6	15902.995	53.57	74.0	20.43	Peak	180.00	100	Horizontal	Pass
6**	15902.995	44.78	54.0	9.22	AV	180.00	100	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	1498.399	38.91	74.0	35.09	Peak	68.00	400	Vertical	Pass
1**	1498.399	27.41	54.0	26.59	AV	68.00	400	Vertical	Pass
2	2989.822	45.84	74.0	28.16	Peak	315.00	300	Vertical	Pass
2**	2989.822	35.76	54.0	18.24	AV	315.00	300	Vertical	Pass
3	4199.196	50.72	74.0	23.28	Peak	345.00	200	Vertical	Pass
3**	4199.196	41.63	54.0	12.37	AV	345.00	200	Vertical	Pass
4	7382.264	43.74	74.0	30.27	Peak	273.00	100	Vertical	Pass
4**	7382.264	35.05	54.0	18.95	AV	273.00	100	Vertical	Pass
5	12598.002	51.75	74.0	22.25	Peak	59.00	400	Vertical	Pass
5**	12598.002	40.88	54.0	13.12	AV	59.00	400	Vertical	Pass
6	15809.923	47.53	74.0	26.47	Peak	231.00	200	Vertical	Pass
6**	15809.923	38.45	54.0	15.55	AV	231.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.567	39.89	74.0	34.11	Peak	39.00	200	Horizontal	Pass
1**	1523.567	27.80	54.0	26.20	AV	39.00	200	Horizontal	Pass
2	2269.682	38.61	74.0	35.39	Peak	5.00	400	Horizontal	Pass
2**	2269.682	29.41	54.0	24.59	AV	5.00	400	Horizontal	Pass
3	4052.941	47.50	74.0	26.50	Peak	27.00	200	Horizontal	Pass
3**	4052.941	39.10	54.0	14.90	AV	27.00	200	Horizontal	Pass
4	7618.371	54.11	74.0	19.89	Peak	56.00	400	Horizontal	Pass
4**	7618.371	44.67	54.0	9.33	AV	56.00	400	Horizontal	Pass
5	12447.450	52.43	74.0	21.57	Peak	306.00	300	Horizontal	Pass
5**	12447.450	42.52	54.0	11.48	AV	306.00	300	Horizontal	Pass
6	15901.203	53.35	74.0	20.65	Peak	181.00	200	Horizontal	Pass
6**	15901.203	44.70	54.0	9.30	AV	181.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.506	38.77	74.0	35.24	Peak	62.00	200	Vertical	Pass
1**	1493.506	27.44	54.0	26.56	AV	62.00	200	Vertical	Pass
2	2995.237	45.55	74.0	28.45	Peak	82.00	300	Vertical	Pass
2**	2995.237	35.57	54.0	18.43	AV	82.00	300	Vertical	Pass
3	4194.725	50.47	74.0	23.53	Peak	268.00	200	Vertical	Pass
3**	4194.725	41.37	54.0	12.63	AV	268.00	200	Vertical	Pass
4	7382.152	43.54	74.0	30.46	Peak	123.00	300	Vertical	Pass
4**	7382.152	34.63	54.0	19.37	AV	123.00	300	Vertical	Pass
5	12601.076	51.44	74.0	22.56	Peak	132.00	400	Vertical	Pass
5**	12601.076	40.89	54.0	13.11	AV	132.00	400	Vertical	Pass
6	15810.159	47.35	74.0	26.65	Peak	201.00	100	Vertical	Pass
6**	15810.159	38.34	54.0	15.66	AV	201.00	100	Vertical	Pass

11ax160(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	1521.560	39.53	74.0	34.47	Peak	348.00	200	Horizontal	Pass
1**	1521.560	27.70	54.0	26.30	AV	348.00	200	Horizontal	Pass
2	2277.317	38.46	74.0	35.54	Peak	339.00	300	Horizontal	Pass
2**	2277.317	29.56	54.0	24.44	AV	339.00	300	Horizontal	Pass
3	4047.090	47.48	74.0	26.52	Peak	218.00	200	Horizontal	Pass
3**	4047.090	39.02	54.0	14.98	AV	218.00	200	Horizontal	Pass
4	7612.946	54.23	74.0	19.77	Peak	128.00	300	Horizontal	Pass
4**	7612.946	44.35	54.0	9.65	AV	128.00	300	Horizontal	Pass
5	12453.434	52.25	74.0	21.75	Peak	302.00	100	Horizontal	Pass
5**	12453.434	42.34	54.0	11.66	AV	302.00	100	Horizontal	Pass
6	15904.303	53.52	74.0	20.48	Peak	298.00	100	Horizontal	Pass
6**	15904.303	44.43	54.0	9.57	AV	298.00	100	Horizontal	Pass

11ax160(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	1490.713	38.44	74.0	35.57	Peak	10.00	400	Vertical	Pass
1**	1490.713	27.12	54.0	26.88	AV	10.00	400	Vertical	Pass
2	2992.448	45.27	74.0	28.73	Peak	154.00	200	Vertical	Pass
2**	2992.448	35.32	54.0	18.68	AV	154.00	200	Vertical	Pass
3	4196.875	50.25	74.0	23.75	Peak	173.00	200	Vertical	Pass
3**	4196.875	41.31	54.0	12.69	AV	173.00	200	Vertical	Pass
4	7383.365	43.49	74.0	30.51	Peak	145.00	200	Vertical	Pass
4**	7383.365	34.54	54.0	19.46	AV	145.00	200	Vertical	Pass
5	12600.150	51.26	74.0	22.74	Peak	3.00	200	Vertical	Pass
5**	12600.150	40.80	54.0	13.20	AV	3.00	200	Vertical	Pass
6	15811.347	47.25	74.0	26.75	Peak	240.00	200	Vertical	Pass
6**	15811.347	38.16	54.0	15.84	AV	240.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.700	42.80	74.0	31.21	Peak	127.00	400	Horizontal	Pass
1**	1512.700	32.73	54.0	21.27	AV	127.00	400	Horizontal	Pass
2	3869.349	48.88	74.0	25.12	Peak	196.00	400	Horizontal	Pass
2**	3869.349	39.32	54.0	14.69	AV	196.00	400	Horizontal	Pass
3	4996.782	51.22	74.0	22.78	Peak	285.00	200	Horizontal	Pass
3**	4996.782	42.29	54.0	11.71	AV	285.00	200	Horizontal	Pass
4	7458.316	56.39	74.0	17.61	Peak	294.00	100	Horizontal	Pass
4**	7458.316	47.33	54.0	6.67	AV	294.00	100	Horizontal	Pass
5	12160.912	49.75	74.0	24.25	Peak	3.00	300	Horizontal	Pass
5**	12160.912	41.05	54.0	12.95	AV	3.00	300	Horizontal	Pass
6	15428.555	51.30	74.0	22.70	Peak	331.00	300	Horizontal	Pass
6**	15428.555	42.05	54.0	11.95	AV	331.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1491.030	43.68	74.0	30.33	Peak	102.00	400	Vertical	Pass
1**	1491.030	34.05	54.0	19.95	AV	102.00	400	Vertical	Pass
2	4194.272	47.57	74.0	26.43	Peak	4.00	200	Vertical	Pass
2**	4194.272	37.53	54.0	16.47	AV	4.00	200	Vertical	Pass
3	5076.299	50.44	74.0	23.56	Peak	52.00	200	Vertical	Pass
3**	5076.299	41.11	54.0	12.89	AV	52.00	200	Vertical	Pass
4	7601.303	53.35	74.0	20.65	Peak	137.00	300	Vertical	Pass
4**	7601.303	45.80	54.0	8.20	AV	137.00	300	Vertical	Pass
5	11741.904	53.40	74.0	20.60	Peak	321.00	100	Vertical	Pass
5**	11741.904	43.57	54.0	10.43	AV	321.00	100	Vertical	Pass
6	16106.426	54.14	74.0	19.86	Peak	124.00	400	Vertical	Pass
6**	16106.426	45.01	54.0	8.99	AV	124.00	400	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	1505.133	42.67	74.0	31.33	Peak	204.00	200	Horizontal	Pass
1**	1505.133	32.69	54.0	21.31	AV	204.00	200	Horizontal	Pass
2	3874.985	48.87	74.0	25.13	Peak	260.00	200	Horizontal	Pass
2**	3874.985	39.27	54.0	14.73	AV	260.00	200	Horizontal	Pass
3	4993.954	51.13	74.0	22.87	Peak	127.00	200	Horizontal	Pass
3**	4993.954	42.19	54.0	11.81	AV	127.00	200	Horizontal	Pass
4	7453.527	56.22	74.0	17.78	Peak	189.00	300	Horizontal	Pass
4**	7453.527	47.18	54.0	6.82	AV	189.00	300	Horizontal	Pass
5	12158.054	49.65	74.0	24.36	Peak	72.00	100	Horizontal	Pass
5**	12158.054	40.94	54.0	13.06	AV	72.00	100	Horizontal	Pass
6	15429.885	51.12	74.0	22.88	Peak	158.00	200	Horizontal	Pass
6**	15429.885	41.77	54.0	12.23	AV	158.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.229	43.64	74.0	30.36	Peak	162.00	300	Vertical	Pass
1**	1492.229	34.05	54.0	19.95	AV	162.00	300	Vertical	Pass
2	4195.902	47.42	74.0	26.58	Peak	145.00	300	Vertical	Pass
2**	4195.902	37.52	54.0	16.48	AV	145.00	300	Vertical	Pass
3	5080.797	50.37	74.0	23.63	Peak	278.00	200	Vertical	Pass
3**	5080.797	40.96	54.0	13.04	AV	278.00	200	Vertical	Pass
4	7596.054	53.26	74.0	20.74	Peak	227.00	100	Vertical	Pass
4**	7596.054	45.58	54.0	8.42	AV	227.00	100	Vertical	Pass
5	11739.317	53.39	74.0	20.61	Peak	115.00	300	Vertical	Pass
5**	11739.317	43.29	54.0	10.71	AV	115.00	300	Vertical	Pass
6	16106.236	53.88	74.0	20.12	Peak	317.00	400	Vertical	Pass
6**	16106.236	44.99	54.0	9.01	AV	317.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.438	42.66	74.0	31.34	Peak	354.00	200	Horizontal	Pass
1**	1509.438	32.63	54.0	21.37	AV	354.00	200	Horizontal	Pass
2	3876.374	48.69	74.0	25.31	Peak	42.00	200	Horizontal	Pass
2**	3876.374	39.09	54.0	14.91	AV	42.00	200	Horizontal	Pass
3	4990.435	51.11	74.0	22.89	Peak	174.00	200	Horizontal	Pass
3**	4990.435	42.08	54.0	11.92	AV	174.00	200	Horizontal	Pass
4	7458.450	55.97	74.0	18.03	Peak	150.00	200	Horizontal	Pass
4**	7458.450	46.98	54.0	7.02	AV	150.00	200	Horizontal	Pass
5	12164.380	49.48	74.0	24.52	Peak	170.00	200	Horizontal	Pass
5**	12164.380	40.89	54.0	13.11	AV	170.00	200	Horizontal	Pass
6	15427.228	50.83	74.0	23.17	Peak	80.00	200	Horizontal	Pass
6**	15427.228	41.59	54.0	12.41	AV	80.00	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	1493.845	43.59	74.0	30.41	Peak	186.00	400	Vertical	Pass
1**	1493.845	33.79	54.0	20.21	AV	186.00	400	Vertical	Pass
2	4200.898	47.38	74.0	26.62	Peak	330.00	300	Vertical	Pass
2**	4200.898	37.44	54.0	16.56	AV	330.00	300	Vertical	Pass
3	5080.123	50.09	74.0	23.92	Peak	172.00	200	Vertical	Pass
3**	5080.123	40.71	54.0	13.29	AV	172.00	200	Vertical	Pass
4	7599.089	53.08	74.0	20.93	Peak	50.00	400	Vertical	Pass
4**	7599.089	45.39	54.0	8.61	AV	50.00	400	Vertical	Pass
5	11737.959	53.14	74.0	20.86	Peak	180.00	100	Vertical	Pass
5**	11737.959	43.28	54.0	10.72	AV	180.00	100	Vertical	Pass
6	16113.498	53.87	74.0	20.13	Peak	81.00	200	Vertical	Pass
6**	16113.498	44.99	54.0	9.01	AV	81.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1506.853	42.49	74.0	31.51	Peak	130.00	100	Horizontal	Pass
1**	1506.853	32.35	54.0	21.65	AV	130.00	100	Horizontal	Pass
2	3872.110	48.66	74.0	25.34	Peak	315.00	400	Horizontal	Pass
2**	3872.110	38.90	54.0	15.10	AV	315.00	400	Horizontal	Pass
3	4997.144	50.85	74.0	23.15	Peak	172.00	200	Horizontal	Pass
3**	4997.144	41.91	54.0	12.09	AV	172.00	200	Horizontal	Pass
4	7454.976	55.94	74.0	18.06	Peak	43.00	200	Horizontal	Pass
4**	7454.976	46.89	54.0	7.11	AV	43.00	200	Horizontal	Pass
5	12162.871	49.48	74.0	24.53	Peak	333.00	300	Horizontal	Pass
5**	12162.871	40.86	54.0	13.14	AV	333.00	300	Horizontal	Pass
6	15429.786	50.70	74.0	23.31	Peak	202.00	200	Horizontal	Pass
6**	15429.786	41.48	54.0	12.52	AV	202.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1491.851	43.51	74.0	30.49	Peak	238.00	300	Vertical	Pass
1**	1491.851	33.54	54.0	20.46	AV	238.00	300	Vertical	Pass
2	4197.974	47.17	74.0	26.84	Peak	215.00	400	Vertical	Pass
2**	4197.974	37.38	54.0	16.62	AV	215.00	400	Vertical	Pass
3	5074.258	49.94	74.0	24.06	Peak	334.00	200	Vertical	Pass
3**	5074.258	40.58	54.0	13.42	AV	334.00	200	Vertical	Pass
4	7601.545	52.85	74.0	21.15	Peak	281.00	200	Vertical	Pass
4**	7601.545	45.26	54.0	8.74	AV	281.00	200	Vertical	Pass
5	11742.198	52.85	74.0	21.15	Peak	280.00	100	Vertical	Pass
5**	11742.198	43.20	54.0	10.80	AV	280.00	100	Vertical	Pass
6	16106.574	53.62	74.0	20.38	Peak	150.00	400	Vertical	Pass
6**	16106.574	44.81	54.0	9.19	AV	150.00	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	1507.800	42.23	74.0	31.77	Peak	92.00	300	Horizontal	Pass
1**	1507.800	32.07	54.0	21.93	AV	92.00	300	Horizontal	Pass
2	3872.927	48.56	74.0	25.44	Peak	44.00	200	Horizontal	Pass
2**	3872.927	38.84	54.0	15.16	AV	44.00	200	Horizontal	Pass
3	4994.186	50.80	74.0	23.20	Peak	267.00	200	Horizontal	Pass
3**	4994.186	41.90	54.0	12.10	AV	267.00	200	Horizontal	Pass
4	7453.999	55.87	74.0	18.13	Peak	116.00	200	Horizontal	Pass
4**	7453.999	46.79	54.0	7.21	AV	116.00	200	Horizontal	Pass
5	12158.847	49.27	74.0	24.73	Peak	109.00	200	Horizontal	Pass
5**	12158.847	40.64	54.0	13.36	AV	109.00	200	Horizontal	Pass
6	15429.089	50.60	74.0	23.40	Peak	171.00	400	Horizontal	Pass
6**	15429.089	41.43	54.0	12.57	AV	171.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.997	43.31	74.0	30.69	Peak	122.00	300	Vertical	Pass
1**	1494.997	33.24	54.0	20.76	AV	122.00	300	Vertical	Pass
2	4200.060	47.04	74.0	26.96	Peak	202.00	200	Vertical	Pass
2**	4200.060	37.09	54.0	16.91	AV	202.00	200	Vertical	Pass
3	5075.601	49.86	74.0	24.14	Peak	30.00	200	Vertical	Pass
3**	5075.601	40.37	54.0	13.63	AV	30.00	200	Vertical	Pass
4	7596.824	52.59	74.0	21.41	Peak	292.00	400	Vertical	Pass
4**	7596.824	45.22	54.0	8.78	AV	292.00	400	Vertical	Pass
5	11737.664	52.85	74.0	21.16	Peak	76.00	300	Vertical	Pass
5**	11737.664	43.18	54.0	10.82	AV	76.00	300	Vertical	Pass
6	16109.005	53.44	74.0	20.56	Peak	264.00	100	Vertical	Pass
6**	16109.005	44.56	54.0	9.44	AV	264.00	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	1509.899	42.07	74.0	31.93	Peak	150.00	100	Horizontal	Pass
1**	1509.899	31.78	54.0	22.22	AV	150.00	100	Horizontal	Pass
2	3876.781	48.40	74.0	25.60	Peak	274.00	100	Horizontal	Pass
2**	3876.781	38.59	54.0	15.41	AV	274.00	100	Horizontal	Pass
3	4995.825	50.73	74.0	23.27	Peak	14.00	200	Horizontal	Pass
3**	4995.825	41.83	54.0	12.17	AV	14.00	200	Horizontal	Pass
4	7453.323	55.85	74.0	18.15	Peak	307.00	300	Horizontal	Pass
4**	7453.323	46.75	54.0	7.25	AV	307.00	300	Horizontal	Pass
5	12160.502	49.08	74.0	24.92	Peak	144.00	300	Horizontal	Pass
5**	12160.502	40.54	54.0	13.46	AV	144.00	300	Horizontal	Pass
6	15424.689	50.60	74.0	23.40	Peak	99.00	200	Horizontal	Pass
6**	15424.689	41.14	54.0	12.87	AV	99.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.394	43.10	74.0	30.90	Peak	324.00	400	Vertical	Pass
1**	1494.394	33.00	54.0	21.00	AV	324.00	400	Vertical	Pass
2	4199.908	46.83	74.0	27.17	Peak	47.00	100	Vertical	Pass
2**	4199.908	36.82	54.0	17.18	AV	47.00	100	Vertical	Pass
3	5081.349	49.68	74.0	24.33	Peak	51.00	200	Vertical	Pass
3**	5081.349	40.26	54.0	13.74	AV	51.00	200	Vertical	Pass
4	7599.822	52.31	74.0	21.69	Peak	315.00	100	Vertical	Pass
4**	7599.822	45.19	54.0	8.81	AV	315.00	100	Vertical	Pass
5	11744.932	52.71	74.0	21.29	Peak	172.00	300	Vertical	Pass
5**	11744.932	43.17	54.0	10.83	AV	172.00	300	Vertical	Pass
6	16113.116	53.38	74.0	20.62	Peak	145.00	400	Vertical	Pass
6**	16113.116	44.37	54.0	9.63	AV	145.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1507.326	41.91	74.0	32.09	Peak	19.00	300	Horizontal	Pass
1**	1507.326	31.63	54.0	22.37	AV	19.00	300	Horizontal	Pass
2	3876.362	48.25	74.0	25.75	Peak	321.00	200	Horizontal	Pass
2**	3876.362	38.57	54.0	15.43	AV	321.00	200	Horizontal	Pass
3	4990.587	50.45	74.0	23.55	Peak	130.00	200	Horizontal	Pass
3**	4990.587	41.60	54.0	12.40	AV	130.00	200	Horizontal	Pass
4	7452.019	55.82	74.0	18.18	Peak	52.00	200	Horizontal	Pass
4**	7452.019	46.48	54.0	7.52	AV	52.00	200	Horizontal	Pass
5	12163.971	48.79	74.0	25.21	Peak	234.00	400	Horizontal	Pass
5**	12163.971	40.40	54.0	13.60	AV	234.00	400	Horizontal	Pass
6	15424.379	50.30	74.0	23.70	Peak	114.00	300	Horizontal	Pass
6**	15424.379	41.05	54.0	12.95	AV	114.00	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	1492.129	43.06	74.0	30.94	Peak	171.00	300	Vertical	Pass
1**	1492.129	32.94	54.0	21.06	AV	171.00	300	Vertical	Pass
2	4196.434	46.66	74.0	27.34	Peak	156.00	200	Vertical	Pass
2**	4196.434	36.67	54.0	17.33	AV	156.00	200	Vertical	Pass
3	5073.988	49.50	74.0	24.50	Peak	65.00	200	Vertical	Pass
3**	5073.988	40.10	54.0	13.90	AV	65.00	200	Vertical	Pass
4	7602.183	52.27	74.0	21.74	Peak	273.00	200	Vertical	Pass
4**	7602.183	45.08	54.0	8.92	AV	273.00	200	Vertical	Pass
5	11737.398	52.49	74.0	21.51	Peak	69.00	200	Vertical	Pass
5**	11737.398	43.05	54.0	10.95	AV	69.00	200	Vertical	Pass
6	16109.858	53.26	74.0	20.74	Peak	356.00	300	Vertical	Pass
6**	16109.858	44.12	54.0	9.88	AV	356.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.524	42.77	74.0	31.23	Peak	291.00	300	Horizontal	Pass
1**	1508.524	32.58	54.0	21.42	AV	291.00	300	Horizontal	Pass
2	3869.298	48.88	74.0	25.12	Peak	175.00	100	Horizontal	Pass
2**	3869.298	39.25	54.0	14.75	AV	175.00	100	Horizontal	Pass
3	4993.573	50.96	74.0	23.04	Peak	202.00	200	Horizontal	Pass
3**	4993.573	42.04	54.0	11.96	AV	202.00	200	Horizontal	Pass
4	7453.261	56.29	74.0	17.71	Peak	308.00	400	Horizontal	Pass
4**	7453.261	47.14	54.0	6.86	AV	308.00	400	Horizontal	Pass
5	12158.173	49.67	74.0	24.33	Peak	304.00	300	Horizontal	Pass
5**	12158.173	40.82	54.0	13.18	AV	304.00	300	Horizontal	Pass
6	15426.624	51.24	74.0	22.76	Peak	273.00	400	Horizontal	Pass
6**	15426.624	41.94	54.0	12.06	AV	273.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1490.264	43.66	74.0	30.34	Peak	6.00	100	Vertical	Pass
1**	1490.264	33.82	54.0	20.18	AV	6.00	100	Vertical	Pass
2	4200.262	47.43	74.0	26.57	Peak	139.00	300	Vertical	Pass
2**	4200.262	37.28	54.0	16.72	AV	139.00	300	Vertical	Pass
3	5078.349	50.23	74.0	23.77	Peak	262.00	200	Vertical	Pass
3**	5078.349	41.09	54.0	12.91	AV	262.00	200	Vertical	Pass
4	7597.385	53.29	74.0	20.71	Peak	255.00	200	Vertical	Pass
4**	7597.385	45.77	54.0	8.23	AV	255.00	200	Vertical	Pass
5	11740.626	53.10	74.0	20.90	Peak	91.00	400	Vertical	Pass
5**	11740.626	43.50	54.0	10.50	AV	91.00	400	Vertical	Pass
6	16112.092	53.89	74.0	20.12	Peak	122.00	300	Vertical	Pass
6**	16112.092	44.76	54.0	9.24	AV	122.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.462	42.39	74.0	31.61	Peak	45.00	300	Horizontal	Pass
1**	1510.462	32.58	54.0	21.43	AV	45.00	300	Horizontal	Pass
2	3876.127	48.60	74.0	25.40	Peak	151.00	200	Horizontal	Pass
2**	3876.127	39.01	54.0	14.99	AV	151.00	200	Horizontal	Pass
3	4995.162	50.99	74.0	23.01	Peak	295.00	200	Horizontal	Pass
3**	4995.162	42.08	54.0	11.93	AV	295.00	200	Horizontal	Pass
4	7455.809	56.19	74.0	17.81	Peak	306.00	200	Horizontal	Pass
4**	7455.809	47.05	54.0	6.95	AV	306.00	200	Horizontal	Pass
5	12159.002	49.58	74.0	24.42	Peak	284.00	100	Horizontal	Pass
5**	12159.002	40.90	54.0	13.11	AV	284.00	100	Horizontal	Pass
6	15429.522	50.99	74.0	23.01	Peak	51.00	300	Horizontal	Pass
6**	15429.522	41.58	54.0	12.42	AV	51.00	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	1495.328	43.40	74.0	30.60	Peak	63.00	300	Vertical	Pass
1**	1495.328	34.03	54.0	19.97	AV	63.00	300	Vertical	Pass
2	4194.315	47.13	74.0	26.87	Peak	345.00	200	Vertical	Pass
2**	4194.315	37.27	54.0	16.73	AV	345.00	200	Vertical	Pass
3	5075.458	50.22	74.0	23.78	Peak	111.00	200	Vertical	Pass
3**	5075.458	40.76	54.0	13.25	AV	111.00	200	Vertical	Pass
4	7598.152	52.99	74.0	21.01	Peak	308.00	400	Vertical	Pass
4**	7598.152	45.55	54.0	8.45	AV	308.00	400	Vertical	Pass
5	11739.357	53.20	74.0	20.80	Peak	40.00	400	Vertical	Pass
5**	11739.357	43.08	54.0	10.92	AV	40.00	400	Vertical	Pass
6	16107.635	53.78	74.0	20.22	Peak	126.00	100	Vertical	Pass
6**	16107.635	44.70	54.0	9.30	AV	126.00	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	1512.258	42.42	74.0	31.58	Peak	80.00	400	Horizontal	Pass
1**	1512.258	32.56	54.0	21.44	AV	80.00	400	Horizontal	Pass
2	3870.704	48.68	74.0	25.32	Peak	8.00	400	Horizontal	Pass
2**	3870.704	39.03	54.0	14.98	AV	8.00	400	Horizontal	Pass
3	4997.993	51.02	74.0	22.98	Peak	165.00	200	Horizontal	Pass
3**	4997.993	41.81	54.0	12.19	AV	165.00	200	Horizontal	Pass
4	7452.915	55.77	74.0	18.24	Peak	63.00	100	Horizontal	Pass
4**	7452.915	46.79	54.0	7.22	AV	63.00	100	Horizontal	Pass
5	12160.617	49.27	74.0	24.73	Peak	28.00	400	Horizontal	Pass
5**	12160.617	40.70	54.0	13.30	AV	28.00	400	Horizontal	Pass
6	15427.129	50.73	74.0	23.27	Peak	266.00	300	Horizontal	Pass
6**	15427.129	41.35	54.0	12.65	AV	266.00	300	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	1496.415	43.33	74.0	30.67	Peak	327.00	300	Vertical	Pass
1**	1496.415	33.57	54.0	20.43	AV	327.00	300	Vertical	Pass
2	4197.840	47.35	74.0	26.65	Peak	270.00	200	Vertical	Pass
2**	4197.840	37.26	54.0	16.74	AV	270.00	200	Vertical	Pass
3	5076.880	49.87	74.0	24.13	Peak	336.00	200	Vertical	Pass
3**	5076.880	40.48	54.0	13.52	AV	336.00	200	Vertical	Pass
4	7601.580	53.04	74.0	20.96	Peak	26.00	200	Vertical	Pass
4**	7601.580	45.09	54.0	8.91	AV	26.00	200	Vertical	Pass
5	11741.005	52.96	74.0	21.04	Peak	296.00	400	Vertical	Pass
5**	11741.005	43.07	54.0	10.93	AV	296.00	400	Vertical	Pass
6	16112.985	53.77	74.0	20.23	Peak	289.00	100	Vertical	Pass
6**	16112.985	44.75	54.0	9.25	AV	289.00	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	1506.837	42.32	74.0	31.68	Peak	201.00	200	Horizontal	Pass
1**	1506.837	32.09	54.0	21.92	AV	201.00	200	Horizontal	Pass
2	3870.785	48.40	74.0	25.60	Peak	173.00	300	Horizontal	Pass
2**	3870.785	38.79	54.0	15.21	AV	173.00	300	Horizontal	Pass
3	4995.886	50.79	74.0	23.21	Peak	44.00	200	Horizontal	Pass
3**	4995.886	41.81	54.0	12.19	AV	44.00	200	Horizontal	Pass
4	7454.216	55.79	74.0	18.21	Peak	218.00	400	Horizontal	Pass
4**	7454.216	46.86	54.0	7.14	AV	218.00	400	Horizontal	Pass
5	12162.323	49.31	74.0	24.69	Peak	84.00	300	Horizontal	Pass
5**	12162.323	40.56	54.0	13.44	AV	84.00	300	Horizontal	Pass
6	15424.637	50.53	74.0	23.47	Peak	27.00	300	Horizontal	Pass
6**	15424.637	41.43	54.0	12.57	AV	27.00	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	1490.481	43.47	74.0	30.53	Peak	200.00	200	Vertical	Pass
1**	1490.481	33.41	54.0	20.60	AV	200.00	200	Vertical	Pass
2	4196.363	46.98	74.0	27.02	Peak	149.00	300	Vertical	Pass
2**	4196.363	37.30	54.0	16.70	AV	149.00	300	Vertical	Pass
3	5076.857	49.74	74.0	24.26	Peak	325.00	200	Vertical	Pass
3**	5076.857	40.31	54.0	13.69	AV	325.00	200	Vertical	Pass
4	7598.087	52.74	74.0	21.26	Peak	280.00	100	Vertical	Pass
4**	7598.087	45.02	54.0	8.98	AV	280.00	100	Vertical	Pass
5	11737.344	52.58	74.0	21.42	Peak	211.00	200	Vertical	Pass
5**	11737.344	43.15	54.0	10.85	AV	211.00	200	Vertical	Pass
6	16110.775	53.38	74.0	20.62	Peak	18.00	300	Vertical	Pass
6**	16110.775	44.66	54.0	9.34	AV	18.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1507.033	42.11	74.0	31.89	Peak	201.00	200	Horizontal	Pass
1**	1507.033	31.90	54.0	22.10	AV	201.00	200	Horizontal	Pass
2	3875.371	48.34	74.0	25.67	Peak	359.00	400	Horizontal	Pass
2**	3875.371	38.59	54.0	15.41	AV	359.00	400	Horizontal	Pass
3	4993.154	50.52	74.0	23.48	Peak	216.00	200	Horizontal	Pass
3**	4993.154	41.67	54.0	12.33	AV	216.00	200	Horizontal	Pass
4	7455.100	55.77	74.0	18.23	Peak	148.00	100	Horizontal	Pass
4**	7455.100	46.53	54.0	7.47	AV	148.00	100	Horizontal	Pass
5	12164.771	49.20	74.0	24.80	Peak	155.00	200	Horizontal	Pass
5**	12164.771	40.42	54.0	13.59	AV	155.00	200	Horizontal	Pass
6	15426.768	50.50	74.0	23.51	Peak	124.00	200	Horizontal	Pass
6**	15426.768	41.19	54.0	12.82	AV	124.00	200	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	1497.460	43.11	74.0	30.89	Peak	249.00	200	Vertical	Pass
1**	1497.460	33.04	54.0	20.97	AV	249.00	200	Vertical	Pass
2	4193.923	46.78	74.0	27.22	Peak	176.00	200	Vertical	Pass
2**	4193.923	37.06	54.0	16.94	AV	176.00	200	Vertical	Pass
3	5076.932	49.75	74.0	24.25	Peak	249.00	200	Vertical	Pass
3**	5076.932	40.35	54.0	13.65	AV	249.00	200	Vertical	Pass
4	7601.525	52.57	74.0	21.44	Peak	10.00	300	Vertical	Pass
4**	7601.525	44.95	54.0	9.05	AV	10.00	300	Vertical	Pass
5	11740.431	52.58	74.0	21.42	Peak	316.00	200	Vertical	Pass
5**	11740.431	43.10	54.0	10.90	AV	316.00	200	Vertical	Pass
6	16107.332	53.30	74.0	20.70	Peak	293.00	200	Vertical	Pass
6**	16107.332	44.41	54.0	9.60	AV	293.00	200	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	1507.024	41.87	74.0	32.13	Peak	170.00	300	Horizontal	Pass
1**	1507.024	31.57	54.0	22.43	AV	170.00	300	Horizontal	Pass
2	3870.003	48.38	74.0	25.62	Peak	27.00	300	Horizontal	Pass
2**	3870.003	38.46	54.0	15.54	AV	27.00	300	Horizontal	Pass
3	4991.660	50.62	74.0	23.38	Peak	357.00	200	Horizontal	Pass
3**	4991.660	41.63	54.0	12.37	AV	357.00	200	Horizontal	Pass
4	7455.804	55.74	74.0	18.26	Peak	193.00	100	Horizontal	Pass
4**	7455.804	46.73	54.0	7.27	AV	193.00	100	Horizontal	Pass
5	12157.926	48.98	74.0	25.02	Peak	170.00	400	Horizontal	Pass
5**	12157.926	40.33	54.0	13.67	AV	170.00	400	Horizontal	Pass
6	15424.855	50.43	74.0	23.57	Peak	275.00	400	Horizontal	Pass
6**	15424.855	41.04	54.0	12.96	AV	275.00	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	1490.263	42.84	74.0	31.16	Peak	255.00	400	Vertical	Pass
1**	1490.263	32.80	54.0	21.20	AV	255.00	400	Vertical	Pass
2	4196.862	46.54	74.0	27.46	Peak	229.00	400	Vertical	Pass
2**	4196.862	36.78	54.0	17.22	AV	229.00	400	Vertical	Pass
3	5074.706	49.66	74.0	24.34	Peak	315.00	200	Vertical	Pass
3**	5074.706	40.24	54.0	13.77	AV	315.00	200	Vertical	Pass
4	7599.073	52.08	74.0	21.92	Peak	102.00	100	Vertical	Pass
4**	7599.073	44.93	54.0	9.07	AV	102.00	100	Vertical	Pass
5	11738.080	52.58	74.0	21.42	Peak	262.00	400	Vertical	Pass
5**	11738.080	43.03	54.0	10.97	AV	262.00	400	Vertical	Pass
6	16111.910	53.21	74.0	20.79	Peak	252.00	300	Vertical	Pass
6**	16111.910	44.19	54.0	9.81	AV	252.00	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	1505.878	41.79	74.0	32.21	Peak	305.00	100	Horizontal	Pass
1**	1505.878	31.60	54.0	22.40	AV	305.00	100	Horizontal	Pass
2	3871.748	47.96	74.0	26.04	Peak	18.00	300	Horizontal	Pass
2**	3871.748	38.35	54.0	15.65	AV	18.00	300	Horizontal	Pass
3	4993.267	50.24	74.0	23.76	Peak	261.00	200	Horizontal	Pass
3**	4993.267	41.51	54.0	12.49	AV	261.00	200	Horizontal	Pass
4	7452.627	55.80	74.0	18.20	Peak	184.00	200	Horizontal	Pass
4**	7452.627	46.30	54.0	7.70	AV	184.00	200	Horizontal	Pass
5	12159.211	48.64	74.0	25.36	Peak	47.00	400	Horizontal	Pass
5**	12159.211	40.31	54.0	13.70	AV	47.00	400	Horizontal	Pass
6	15430.087	50.09	74.0	23.91	Peak	145.00	100	Horizontal	Pass
6**	15430.087	40.91	54.0	13.09	AV	145.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.673	42.90	74.0	31.10	Peak	249.00	300	Vertical	Pass
1**	1497.673	32.90	54.0	21.10	AV	249.00	300	Vertical	Pass
2	4200.291	46.54	74.0	27.46	Peak	290.00	100	Vertical	Pass
2**	4200.291	36.40	54.0	17.60	AV	290.00	100	Vertical	Pass
3	5076.394	49.34	74.0	24.67	Peak	122.00	200	Vertical	Pass
3**	5076.394	40.09	54.0	13.91	AV	122.00	200	Vertical	Pass
4	7601.300	52.18	74.0	21.82	Peak	15.00	300	Vertical	Pass
4**	7601.300	45.00	54.0	9.00	AV	15.00	300	Vertical	Pass
5	11744.520	52.31	74.0	21.69	Peak	9.00	100	Vertical	Pass
5**	11744.520	42.90	54.0	11.10	AV	9.00	100	Vertical	Pass
6	16113.254	53.02	74.0	20.98	Peak	319.00	100	Vertical	Pass
6**	16113.254	43.90	54.0	10.10	AV	319.00	100	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	1508.886	42.57	74.0	31.44	Peak	179.00	100	Horizontal	Pass
1**	1508.886	32.67	54.0	21.33	AV	179.00	100	Horizontal	Pass
2	3871.409	48.77	74.0	25.23	Peak	172.00	400	Horizontal	Pass
2**	3871.409	39.24	54.0	14.77	AV	172.00	400	Horizontal	Pass
3	4991.277	50.97	74.0	23.04	Peak	138.00	200	Horizontal	Pass
3**	4991.277	42.25	54.0	11.75	AV	138.00	200	Horizontal	Pass
4	7456.016	56.37	74.0	17.63	Peak	264.00	300	Horizontal	Pass
4**	7456.016	47.31	54.0	6.69	AV	264.00	300	Horizontal	Pass
5	12164.109	49.49	74.0	24.51	Peak	136.00	300	Horizontal	Pass
5**	12164.109	40.86	54.0	13.14	AV	136.00	300	Horizontal	Pass
6	15427.672	51.09	74.0	22.91	Peak	189.00	100	Horizontal	Pass
6**	15427.672	41.87	54.0	12.13	AV	189.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1491.149	43.61	74.0	30.39	Peak	54.00	100	Vertical	Pass
1**	1491.149	34.04	54.0	19.96	AV	54.00	100	Vertical	Pass
2	4200.664	47.45	74.0	26.55	Peak	127.00	100	Vertical	Pass
2**	4200.664	37.31	54.0	16.69	AV	127.00	100	Vertical	Pass
3	5078.630	50.19	74.0	23.81	Peak	353.00	200	Vertical	Pass
3**	5078.630	41.06	54.0	12.94	AV	353.00	200	Vertical	Pass
4	7597.965	53.11	74.0	20.89	Peak	354.00	200	Vertical	Pass
4**	7597.965	45.65	54.0	8.35	AV	354.00	200	Vertical	Pass
5	11741.768	53.33	74.0	20.67	Peak	148.00	300	Vertical	Pass
5**	11741.768	43.33	54.0	10.67	AV	148.00	300	Vertical	Pass
6	16110.439	53.93	74.0	20.07	Peak	80.00	400	Vertical	Pass
6**	16110.439	45.01	54.0	8.99	AV	80.00	400	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	1505.746	42.51	74.0	31.49	Peak	202.00	200	Horizontal	Pass
1**	1505.746	32.69	54.0	21.31	AV	202.00	200	Horizontal	Pass
2	3873.301	48.59	74.0	25.41	Peak	268.00	200	Horizontal	Pass
2**	3873.301	39.17	54.0	14.83	AV	268.00	200	Horizontal	Pass
3	4991.303	50.94	74.0	23.06	Peak	331.00	200	Horizontal	Pass
3**	4991.303	42.16	54.0	11.84	AV	331.00	200	Horizontal	Pass
4	7452.505	56.06	74.0	17.94	Peak	146.00	200	Horizontal	Pass
4**	7452.505	47.17	54.0	6.83	AV	146.00	200	Horizontal	Pass
5	12162.665	49.63	74.0	24.37	Peak	133.00	200	Horizontal	Pass
5**	12162.665	40.74	54.0	13.27	AV	133.00	200	Horizontal	Pass
6	15430.088	50.95	74.0	23.05	Peak	85.00	400	Horizontal	Pass
6**	15430.088	41.56	54.0	12.44	AV	85.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.022	43.42	74.0	30.58	Peak	15.00	200	Vertical	Pass
1**	1493.022	33.83	54.0	20.17	AV	15.00	200	Vertical	Pass
2	4201.034	47.31	74.0	26.70	Peak	107.00	300	Vertical	Pass
2**	4201.034	37.32	54.0	16.69	AV	107.00	300	Vertical	Pass
3	5078.179	50.31	74.0	23.69	Peak	299.00	200	Vertical	Pass
3**	5078.179	40.77	54.0	13.23	AV	299.00	200	Vertical	Pass
4	7597.318	53.03	74.0	20.98	Peak	98.00	300	Vertical	Pass
4**	7597.318	45.34	54.0	8.66	AV	98.00	300	Vertical	Pass
5	11744.793	53.19	74.0	20.81	Peak	301.00	100	Vertical	Pass
5**	11744.793	43.13	54.0	10.87	AV	301.00	100	Vertical	Pass
6	16107.117	53.71	74.0	20.29	Peak	29.00	100	Vertical	Pass
6**	16107.117	44.83	54.0	9.18	AV	29.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.223	42.55	74.0	31.45	Peak	229.00	100	Horizontal	Pass
1**	1509.223	32.38	54.0	21.62	AV	229.00	100	Horizontal	Pass
2	3872.708	48.61	74.0	25.40	Peak	278.00	300	Horizontal	Pass
2**	3872.708	38.97	54.0	15.03	AV	278.00	300	Horizontal	Pass
3	4991.987	50.95	74.0	23.05	Peak	160.00	200	Horizontal	Pass
3**	4991.987	41.91	54.0	12.09	AV	160.00	200	Horizontal	Pass
4	7452.482	55.95	74.0	18.05	Peak	149.00	100	Horizontal	Pass
4**	7452.482	46.71	54.0	7.29	AV	149.00	100	Horizontal	Pass
5	12164.266	49.21	74.0	24.80	Peak	92.00	400	Horizontal	Pass
5**	12164.266	40.81	54.0	13.19	AV	92.00	400	Horizontal	Pass
6	15428.013	50.71	74.0	23.29	Peak	144.00	400	Horizontal	Pass
6**	15428.013	41.47	54.0	12.53	AV	144.00	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	1492.110	43.39	74.0	30.61	Peak	40.00	100	Vertical	Pass
1**	1492.110	33.53	54.0	20.47	AV	40.00	100	Vertical	Pass
2	4197.753	47.30	74.0	26.70	Peak	48.00	300	Vertical	Pass
2**	4197.753	37.22	54.0	16.78	AV	48.00	300	Vertical	Pass
3	5077.275	49.87	74.0	24.13	Peak	242.00	200	Vertical	Pass
3**	5077.275	40.48	54.0	13.52	AV	242.00	200	Vertical	Pass
4	7601.687	52.86	74.0	21.14	Peak	188.00	200	Vertical	Pass
4**	7601.687	45.24	54.0	8.76	AV	188.00	200	Vertical	Pass
5	11740.883	52.99	74.0	21.01	Peak	119.00	300	Vertical	Pass
5**	11740.883	43.23	54.0	10.77	AV	119.00	300	Vertical	Pass
6	16113.945	53.71	74.0	20.30	Peak	317.00	200	Vertical	Pass
6**	16113.945	44.77	54.0	9.23	AV	317.00	200	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	1509.995	42.33	74.0	31.67	Peak	293.00	400	Horizontal	Pass
1**	1509.995	32.18	54.0	21.82	AV	293.00	400	Horizontal	Pass
2	3876.886	48.47	74.0	25.53	Peak	353.00	100	Horizontal	Pass
2**	3876.886	38.82	54.0	15.18	AV	353.00	100	Horizontal	Pass
3	4991.306	50.80	74.0	23.20	Peak	185.00	200	Horizontal	Pass
3**	4991.306	41.81	54.0	12.19	AV	185.00	200	Horizontal	Pass
4	7455.367	55.94	74.0	18.07	Peak	331.00	100	Horizontal	Pass
4**	7455.367	46.70	54.0	7.30	AV	331.00	100	Horizontal	Pass
5	12162.144	49.19	74.0	24.81	Peak	284.00	400	Horizontal	Pass
5**	12162.144	40.65	54.0	13.35	AV	284.00	400	Horizontal	Pass
6	15423.755	50.52	74.0	23.48	Peak	267.00	200	Horizontal	Pass
6**	15423.755	41.30	54.0	12.70	AV	267.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.210	43.24	74.0	30.76	Peak	163.00	300	Vertical	Pass
1**	1492.210	33.25	54.0	20.75	AV	163.00	300	Vertical	Pass
2	4195.431	47.08	74.0	26.93	Peak	86.00	100	Vertical	Pass
2**	4195.431	37.18	54.0	16.82	AV	86.00	100	Vertical	Pass
3	5076.545	49.74	74.0	24.26	Peak	167.00	200	Vertical	Pass
3**	5076.545	40.41	54.0	13.59	AV	167.00	200	Vertical	Pass
4	7596.844	52.81	74.0	21.19	Peak	169.00	100	Vertical	Pass
4**	7596.844	45.17	54.0	8.83	AV	169.00	100	Vertical	Pass
5	11740.061	52.68	74.0	21.32	Peak	204.00	200	Vertical	Pass
5**	11740.061	42.94	54.0	11.06	AV	204.00	200	Vertical	Pass
6	16107.125	53.44	74.0	20.56	Peak	191.00	100	Vertical	Pass
6**	16107.125	44.68	54.0	9.32	AV	191.00	100	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	1506.213	42.02	74.0	31.98	Peak	249.00	100	Horizontal	Pass
1**	1506.213	32.01	54.0	21.99	AV	249.00	100	Horizontal	Pass
2	3873.718	48.32	74.0	25.68	Peak	34.00	200	Horizontal	Pass
2**	3873.718	38.74	54.0	15.26	AV	34.00	200	Horizontal	Pass
3	4991.817	50.53	74.0	23.47	Peak	17.00	200	Horizontal	Pass
3**	4991.817	41.69	54.0	12.31	AV	17.00	200	Horizontal	Pass
4	7452.222	55.81	74.0	18.19	Peak	324.00	200	Horizontal	Pass
4**	7452.222	46.60	54.0	7.41	AV	324.00	200	Horizontal	Pass
5	12164.696	49.19	74.0	24.82	Peak	211.00	100	Horizontal	Pass
5**	12164.696	40.58	54.0	13.42	AV	211.00	100	Horizontal	Pass
6	15428.487	50.45	74.0	23.55	Peak	187.00	400	Horizontal	Pass
6**	15428.487	41.27	54.0	12.73	AV	187.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.767	43.16	74.0	30.84	Peak	40.00	200	Vertical	Pass
1**	1497.767	33.07	54.0	20.93	AV	40.00	200	Vertical	Pass
2	4195.323	47.01	74.0	26.99	Peak	108.00	300	Vertical	Pass
2**	4195.323	36.83	54.0	17.17	AV	108.00	300	Vertical	Pass
3	5074.847	49.58	74.0	24.42	Peak	81.00	200	Vertical	Pass
3**	5074.847	40.24	54.0	13.76	AV	81.00	200	Vertical	Pass
4	7596.168	52.53	74.0	21.47	Peak	54.00	400	Vertical	Pass
4**	7596.168	45.05	54.0	8.95	AV	54.00	400	Vertical	Pass
5	11744.522	52.78	74.0	21.22	Peak	299.00	400	Vertical	Pass
5**	11744.522	42.98	54.0	11.02	AV	299.00	400	Vertical	Pass
6	16109.001	53.27	74.0	20.73	Peak	70.00	200	Vertical	Pass
6**	16109.001	44.27	54.0	9.73	AV	70.00	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	1509.140	42.03	74.0	31.97	Peak	41.00	100	Horizontal	Pass
1**	1509.140	31.78	54.0	22.22	AV	41.00	100	Horizontal	Pass
2	3876.742	48.36	74.0	25.64	Peak	346.00	200	Horizontal	Pass
2**	3876.742	38.53	54.0	15.47	AV	346.00	200	Horizontal	Pass
3	4990.491	50.70	74.0	23.31	Peak	280.00	200	Horizontal	Pass
3**	4990.491	41.61	54.0	12.39	AV	280.00	200	Horizontal	Pass
4	7452.450	55.57	74.0	18.43	Peak	183.00	100	Horizontal	Pass
4**	7452.450	46.68	54.0	7.32	AV	183.00	100	Horizontal	Pass
5	12159.884	48.90	74.0	25.10	Peak	20.00	300	Horizontal	Pass
5**	12159.884	40.51	54.0	13.49	AV	20.00	300	Horizontal	Pass
6	15430.435	50.49	74.0	23.51	Peak	4.00	300	Horizontal	Pass
6**	15430.435	41.01	54.0	12.99	AV	4.00	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	1495.154	42.87	74.0	31.13	Peak	85.00	400	Vertical	Pass
1**	1495.154	32.94	54.0	21.06	AV	85.00	400	Vertical	Pass
2	4194.526	46.61	74.0	27.39	Peak	315.00	200	Vertical	Pass
2**	4194.526	36.64	54.0	17.36	AV	315.00	200	Vertical	Pass
3	5080.179	49.60	74.0	24.40	Peak	99.00	200	Vertical	Pass
3**	5080.179	40.01	54.0	13.99	AV	99.00	200	Vertical	Pass
4	7598.618	52.30	74.0	21.70	Peak	109.00	400	Vertical	Pass
4**	7598.618	44.90	54.0	9.10	AV	109.00	400	Vertical	Pass
5	11744.040	52.42	74.0	21.58	Peak	310.00	300	Vertical	Pass
5**	11744.040	43.10	54.0	10.90	AV	310.00	300	Vertical	Pass
6	16106.711	53.12	74.0	20.88	Peak	281.00	100	Vertical	Pass
6**	16106.711	44.10	54.0	9.90	AV	281.00	100	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
	802.11ac(VHT160)	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
	802.11ax(HE40)(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
	802.11ac(VHT160)	Middle	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
	802.11ax(HE40)(SU)	Low	Pass
		High	Pass
	802.11ax(HE80)(SU)	Low	Pass
		High	Pass
U-NII-3	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
	802.11ax(HE40)(SU)	Low	Pass
		High	Pass
	802.11ax(HE80)(SU)	Middle	Pass

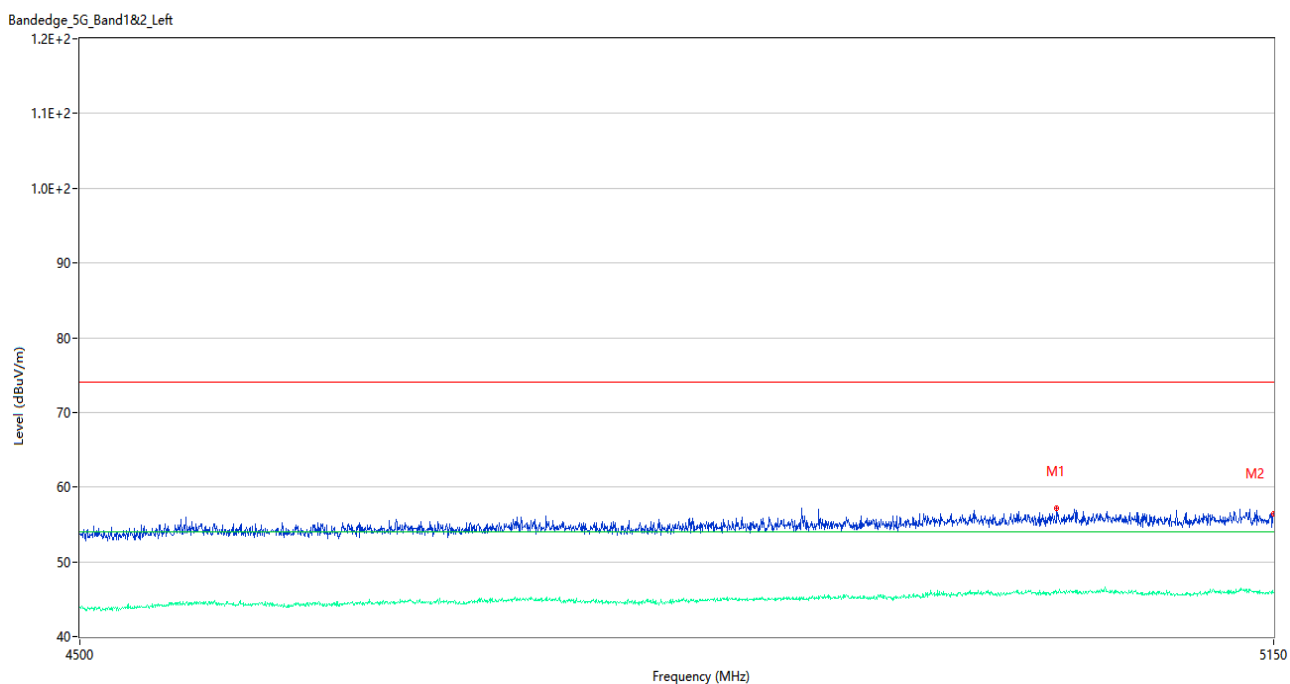
Note ¹: All antenna were pre tested, but only the worst case has been reported in this report.

Note ²: Both horizontal and vertical directions were pre tested, only the worst configuration has been reported in this report.

Test Data and Plots

SISO-ANT1

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	5022.458	56.85	74.0	17.15	Peak	238.00	300	Horizontal	Pass
1**	5022.458	45.72	54.0	8.28	AV	238.00	300	Horizontal	Pass
2	5150.000	55.84	74.0	18.16	Peak	139.00	200	Horizontal	Pass
2**	5150.000	45.23	54.0	8.77	AV	139.00	200	Horizontal	Pass

U-NII-1 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.69	74.0	18.31	Peak	37.00	200	Horizontal	Pass
1**	5350.000	44.77	54.0	9.23	AV	37.00	200	Horizontal	Pass
2	5398.020	56.64	74.0	17.36	Peak	312.00	200	Horizontal	Pass
2**	5398.020	43.98	54.0	10.02	AV	312.00	200	Horizontal	Pass

U-NII-1 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5022.235	56.56	74.0	17.44	Peak	205.00	100	Horizontal	Pass
1**	5022.235	44.91	54.0	9.09	AV	205.00	100	Horizontal	Pass
2	5150.000	55.83	74.0	18.17	Peak	354.00	300	Horizontal	Pass
2**	5150.000	45.05	54.0	8.95	AV	354.00	300	Horizontal	Pass

U-NII-1 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.18	74.0	17.82	Peak	36.00	100	Horizontal	Pass
1**	5350.000	44.70	54.0	9.30	AV	36.00	100	Horizontal	Pass
2	5395.828	56.41	74.0	17.59	Peak	153.00	300	Horizontal	Pass
2**	5395.828	44.38	54.0	9.62	AV	153.00	300	Horizontal	Pass

U-NII-1 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.524	61.57	74.0	12.43	Peak	323.00	300	Horizontal	Pass
1**	5148.524	44.81	54.0	9.19	AV	323.00	300	Horizontal	Pass
2	5150.000	59.92	74.0	14.08	Peak	349.00	300	Horizontal	Pass
2**	5150.000	45.16	54.0	8.84	AV	349.00	300	Horizontal	Pass

U-NII-1 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.97	74.0	18.03	Peak	270.00	100	Horizontal	Pass
1**	5350.000	45.37	54.0	8.63	AV	270.00	100	Horizontal	Pass
2	5398.255	56.56	74.0	17.44	Peak	55.00	300	Horizontal	Pass
2**	5398.255	44.71	54.0	9.29	AV	55.00	300	Horizontal	Pass

U-NII-1 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.285	61.74	74.0	12.26	Peak	303.00	200	Horizontal	Pass
1**	5147.285	44.74	54.0	9.26	AV	303.00	200	Horizontal	Pass
2	5150.000	59.57	74.0	14.43	Peak	40.00	100	Horizontal	Pass
2**	5150.000	45.50	54.0	8.50	AV	40.00	100	Horizontal	Pass

U-NII-1 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.85	74.0	18.15	Peak	275.00	100	Horizontal	Pass
1**	5350.000	44.41	54.0	9.59	AV	275.00	100	Horizontal	Pass
2	5396.780	56.26	74.0	17.74	Peak	250.00	300	Horizontal	Pass
2**	5396.780	44.70	54.0	9.30	AV	250.00	300	Horizontal	Pass

U-NII-1 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.201	61.75	74.0	12.25	Peak	204.00	100	Horizontal	Pass
1**	5147.201	44.89	54.0	9.11	AV	204.00	100	Horizontal	Pass
2	5150.000	59.75	74.0	14.25	Peak	301.00	200	Horizontal	Pass
2**	5150.000	45.69	54.0	8.31	AV	301.00	200	Horizontal	Pass

U-NII-1 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.26	74.0	17.74	Peak	157.00	100	Horizontal	Pass
1**	5350.000	45.09	54.0	8.91	AV	157.00	100	Horizontal	Pass
2	5397.484	56.41	74.0	17.59	Peak	18.00	100	Horizontal	Pass
2**	5397.484	44.18	54.0	9.82	AV	18.00	100	Horizontal	Pass

U-NII-1 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5139.656	63.60	74.0	10.40	Peak	180.00	300	Horizontal	Pass
1**	5139.656	44.97	54.0	9.03	AV	180.00	300	Horizontal	Pass
2	5150.000	61.32	74.0	12.68	Peak	268.00	200	Horizontal	Pass
2**	5150.000	45.59	54.0	8.41	AV	268.00	200	Horizontal	Pass

U-NII-1 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.15	74.0	17.85	Peak	181.00	300	Horizontal	Pass
1**	5350.000	44.74	54.0	9.26	AV	181.00	300	Horizontal	Pass
2	5398.410	56.48	74.0	17.52	Peak	115.00	200	Horizontal	Pass
2**	5398.410	44.57	54.0	9.43	AV	115.00	200	Horizontal	Pass

U-NII-1 11ac160 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5142.414	61.36	74.0	12.64	Peak	20.00	200	Horizontal	Pass
1**	5142.414	45.11	54.0	8.89	AV	20.00	200	Horizontal	Pass
2	5150.000	59.67	74.0	14.33	Peak	287.00	300	Horizontal	Pass
2**	5150.000	45.68	54.0	8.32	AV	287.00	300	Horizontal	Pass

U-NII-1 11ac160 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.41	74.0	18.59	Peak	190.00	300	Horizontal	Pass
1**	5350.000	45.10	54.0	8.90	AV	190.00	300	Horizontal	Pass
2	5396.421	56.43	74.0	17.57	Peak	197.00	200	Horizontal	Pass
2**	5396.421	43.81	54.0	10.19	AV	197.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5140.613	61.97	74.0	12.03	Peak	112.00	200	Horizontal	Pass
1**	5140.613	45.51	54.0	8.49	AV	112.00	200	Horizontal	Pass
2	5150.000	57.87	74.0	16.13	Peak	155.00	300	Horizontal	Pass
2**	5150.000	45.28	54.0	8.72	AV	155.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.59	74.0	18.41	Peak	209.00	300	Horizontal	Pass
1**	5350.000	44.56	54.0	9.44	AV	209.00	300	Horizontal	Pass
2	5396.036	56.81	74.0	17.19	Peak	39.00	100	Horizontal	Pass
2**	5396.036	44.40	54.0	9.60	AV	39.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5140.950	60.77	74.0	13.23	Peak	246.00	300	Horizontal	Pass
1**	5140.950	45.46	54.0	8.54	AV	246.00	300	Horizontal	Pass
2	5150.000	58.48	74.0	15.52	Peak	302.00	100	Horizontal	Pass
2**	5150.000	44.91	54.0	9.09	AV	302.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.49	74.0	18.51	Peak	29.00	300	Horizontal	Pass
1**	5350.000	44.67	54.0	9.33	AV	29.00	300	Horizontal	Pass
2	5397.647	56.13	74.0	17.87	Peak	201.00	100	Horizontal	Pass
2**	5397.647	44.20	54.0	9.80	AV	201.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5138.937	60.62	74.0	13.38	Peak	77.00	300	Horizontal	Pass
1**	5138.937	45.37	54.0	8.63	AV	77.00	300	Horizontal	Pass
2	5150.000	58.41	74.0	15.59	Peak	316.00	300	Horizontal	Pass
2**	5150.000	45.21	54.0	8.79	AV	316.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.98	74.0	18.02	Peak	43.00	300	Horizontal	Pass
1**	5350.000	44.82	54.0	9.18	AV	43.00	300	Horizontal	Pass
2	5396.974	57.05	74.0	16.95	Peak	2.00	300	Horizontal	Pass
2**	5396.974	44.43	54.0	9.57	AV	2.00	300	Horizontal	Pass

U-NII-1 11ax160(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.519	60.64	74.0	13.36	Peak	177.00	300	Horizontal	Pass
1**	5146.519	44.99	54.0	9.01	AV	177.00	300	Horizontal	Pass
2	5150.000	59.11	74.0	14.89	Peak	135.00	200	Horizontal	Pass
2**	5150.000	45.55	54.0	8.45	AV	135.00	200	Horizontal	Pass

U-NII-1 11ax160(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.36	74.0	18.64	Peak	66.00	100	Horizontal	Pass
1**	5350.000	45.11	54.0	8.89	AV	66.00	100	Horizontal	Pass
2	5395.668	56.94	74.0	17.06	Peak	152.00	100	Horizontal	Pass
2**	5395.668	43.95	54.0	10.05	AV	152.00	100	Horizontal	Pass

U-NII-2A 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4997.349	56.46	74.0	17.54	Peak	64.00	300	Horizontal	Pass
1**	4997.349	44.59	54.0	9.41	AV	64.00	300	Horizontal	Pass
2	5150.000	54.41	74.0	19.59	Peak	295.00	300	Horizontal	Pass
2**	5150.000	44.63	54.0	9.37	AV	295.00	300	Horizontal	Pass

U-NII-2A 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.75	74.0	18.25	Peak	267.00	200	Horizontal	Pass
1**	5350.000	44.78	54.0	9.22	AV	267.00	200	Horizontal	Pass
2	5461.466	58.15	74.0	15.85	Peak	97.00	300	Horizontal	Pass
2**	5461.466	45.23	54.0	8.77	AV	97.00	300	Horizontal	Pass

U-NII-2A 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4995.927	56.46	74.0	17.54	Peak	149.00	100	Horizontal	Pass
1**	4995.927	45.09	54.0	8.91	AV	149.00	100	Horizontal	Pass
2	5150.000	54.19	74.0	19.81	Peak	310.00	100	Horizontal	Pass
2**	5150.000	44.55	54.0	9.45	AV	310.00	100	Horizontal	Pass

U-NII-2A 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.07	74.0	18.93	Peak	249.00	100	Horizontal	Pass
1**	5350.000	45.27	54.0	8.73	AV	249.00	100	Horizontal	Pass
2	5460.723	57.97	74.0	16.03	Peak	181.00	200	Horizontal	Pass
2**	5460.723	45.59	54.0	8.41	AV	181.00	200	Horizontal	Pass

U-NII-2A 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4996.265	56.25	74.0	17.75	Peak	285.00	100	Horizontal	Pass
1**	4996.265	44.94	54.0	9.06	AV	285.00	100	Horizontal	Pass
2	5150.000	54.40	74.0	19.60	Peak	15.00	200	Horizontal	Pass
2**	5150.000	45.43	54.0	8.57	AV	15.00	200	Horizontal	Pass

U-NII-2A 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.17	74.0	18.83	Peak	102.00	300	Horizontal	Pass
1**	5350.000	45.39	54.0	8.61	AV	102.00	300	Horizontal	Pass
2	5459.985	58.05	74.0	15.95	Peak	220.00	300	Horizontal	Pass
2**	5459.985	45.31	54.0	8.69	AV	220.00	300	Horizontal	Pass

U-NII-2A 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4997.590	56.24	74.0	17.76	Peak	205.00	100	Horizontal	Pass
1**	4997.590	45.19	54.0	8.81	AV	205.00	100	Horizontal	Pass
2	5150.000	53.71	74.0	20.29	Peak	116.00	200	Horizontal	Pass
2**	5150.000	45.31	54.0	8.69	AV	116.00	200	Horizontal	Pass

U-NII-2A 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.11	74.0	18.89	Peak	154.00	200	Horizontal	Pass
1**	5350.000	45.53	54.0	8.47	AV	154.00	200	Horizontal	Pass
2	5460.495	58.21	74.0	15.79	Peak	261.00	300	Horizontal	Pass
2**	5460.495	45.29	54.0	8.71	AV	261.00	300	Horizontal	Pass

U-NII-2A 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4996.541	56.96	74.0	17.04	Peak	143.00	200	Horizontal	Pass
1**	4996.541	44.36	54.0	9.64	AV	143.00	200	Horizontal	Pass
2	5150.000	53.71	74.0	20.29	Peak	336.00	100	Horizontal	Pass
2**	5150.000	45.13	54.0	8.87	AV	336.00	100	Horizontal	Pass

U-NII-2A 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.90	74.0	18.10	Peak	39.00	200	Horizontal	Pass
1**	5350.000	45.50	54.0	8.50	AV	39.00	200	Horizontal	Pass
2	5460.645	57.35	74.0	16.65	Peak	162.00	200	Horizontal	Pass
2**	5460.645	45.62	54.0	8.38	AV	162.00	200	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4997.353	59.75	74.0	14.25	Peak	318.00	100	Horizontal	Pass
1**	4997.353	45.30	54.0	8.70	AV	318.00	100	Horizontal	Pass
2	5150.000	57.45	74.0	16.55	Peak	217.00	200	Horizontal	Pass
2**	5150.000	47.21	54.0	6.79	AV	217.00	200	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.45	74.0	18.55	Peak	1.00	100	Horizontal	Pass
1**	5350.000	45.66	54.0	8.34	AV	1.00	100	Horizontal	Pass
2	5460.634	57.54	74.0	16.46	Peak	18.00	300	Horizontal	Pass
2**	5460.634	45.50	54.0	8.50	AV	18.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4996.434	56.53	74.0	17.47	Peak	224.00	100	Horizontal	Pass
1**	4996.434	44.63	54.0	9.37	AV	224.00	100	Horizontal	Pass
2	5150.000	54.03	74.0	19.97	Peak	12.00	100	Horizontal	Pass
2**	5150.000	44.97	54.0	9.03	AV	12.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.19	74.0	18.81	Peak	315.00	300	Horizontal	Pass
1**	5350.000	45.59	54.0	8.41	AV	315.00	300	Horizontal	Pass
2	5459.819	57.81	74.0	16.19	Peak	266.00	200	Horizontal	Pass
2**	5459.819	45.26	54.0	8.74	AV	266.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4997.847	56.43	74.0	17.57	Peak	250.00	300	Horizontal	Pass
1**	4997.847	44.51	54.0	9.49	AV	250.00	300	Horizontal	Pass
2	5150.000	54.29	74.0	19.71	Peak	258.00	100	Horizontal	Pass
2**	5150.000	44.97	54.0	9.03	AV	258.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.70	74.0	18.30	Peak	217.00	300	Horizontal	Pass
1**	5350.000	44.92	54.0	9.08	AV	217.00	300	Horizontal	Pass
2	5459.843	57.69	74.0	16.31	Peak	256.00	200	Horizontal	Pass
2**	5459.843	45.63	54.0	8.37	AV	256.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4997.109	56.33	74.0	17.67	Peak	144.00	300	Horizontal	Pass
1**	4997.109	44.34	54.0	9.66	AV	144.00	300	Horizontal	Pass
2	5150.000	54.25	74.0	19.75	Peak	359.00	200	Horizontal	Pass
2**	5150.000	44.94	54.0	9.06	AV	359.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.96	74.0	18.04	Peak	275.00	300	Horizontal	Pass
1**	5350.000	45.00	54.0	9.00	AV	275.00	300	Horizontal	Pass
2	5461.269	57.51	74.0	16.49	Peak	279.00	200	Horizontal	Pass
2**	5461.269	45.66	54.0	8.34	AV	279.00	200	Horizontal	Pass

U-NII-2C 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5412.107	57.81	74.0	16.19	Peak	299.00	200	Horizontal	Pass
1**	5411.399	45.54	54.0	8.46	AV	299.00	200	Horizontal	Pass
2	5460.000	56.26	74.0	17.74	Peak	279.00	300	Horizontal	Pass
2**	5460.000	45.29	54.0	8.71	AV	279.00	300	Horizontal	Pass
3	5466.707	57.43	68.2	10.77	Peak	299.00	100	Horizontal	Pass
3**	5467.072	46.56	--	--	AV	299.00	100	Horizontal	N/A
4	5470.000	54.80	68.2	13.40	Peak	142.00	200	Horizontal	Pass
4**	5470.000	46.21	--	--	AV	142.00	200	Horizontal	N/A

U-NII-2C 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.35	68.2	12.85	Peak	314.00	200	Horizontal	Pass
2	5775.427	57.27	68.2	10.93	Peak	179.00	100	Horizontal	Pass

U-NII-2C 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5410.580	57.16	74.0	16.84	Peak	157.00	200	Horizontal	Pass
1**	5411.835	45.07	54.0	8.93	AV	157.00	200	Horizontal	Pass
2	5460.000	55.99	74.0	18.01	Peak	31.00	300	Horizontal	Pass
2**	5460.000	45.67	54.0	8.33	AV	31.00	300	Horizontal	Pass
3	5466.443	57.54	68.2	10.66	Peak	358.00	200	Horizontal	Pass
3**	5467.021	46.55	--	--	AV	358.00	200	Horizontal	N/A
4	5470.000	55.62	68.2	12.58	Peak	246.00	100	Horizontal	Pass
4**	5470.000	46.27	--	--	AV	246.00	100	Horizontal	N/A

U-NII-2C 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.27	68.2	12.93	Peak	65.00	100	Horizontal	Pass
2	5776.559	56.89	68.2	11.31	Peak	13.00	300	Horizontal	Pass

U-NII-2C 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5412.888	56.89	74.0	17.11	Peak	50.00	100	Horizontal	Pass
1**	5411.905	45.15	54.0	8.85	AV	50.00	100	Horizontal	Pass
2	5460.000	55.78	74.0	18.22	Peak	6.00	300	Horizontal	Pass
2**	5460.000	45.62	54.0	8.38	AV	6.00	300	Horizontal	Pass
3	5467.654	57.16	68.2	11.04	Peak	114.00	100	Horizontal	Pass
3**	5466.365	47.16	--	--	AV	114.00	100	Horizontal	N/A
4	5470.000	55.17	68.2	13.03	Peak	51.00	100	Horizontal	Pass
4**	5470.000	46.02	--	--	AV	51.00	100	Horizontal	N/A

U-NII-2C 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.79	68.2	12.41	Peak	140.00	200	Horizontal	Pass
2	5775.588	57.19	68.2	11.01	Peak	358.00	200	Horizontal	Pass

U-NII-2C 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5411.062	57.31	74.0	16.69	Peak	101.00	200	Horizontal	Pass
1**	5412.933	45.38	54.0	8.62	AV	101.00	200	Horizontal	Pass
2	5460.000	56.19	74.0	17.81	Peak	327.00	300	Horizontal	Pass
2**	5460.000	45.22	54.0	8.78	AV	327.00	300	Horizontal	Pass
3	5466.179	57.02	68.2	11.18	Peak	299.00	200	Horizontal	Pass
3**	5467.308	46.95	--	--	AV	299.00	200	Horizontal	N/A
4	5470.000	55.03	68.2	13.17	Peak	82.00	100	Horizontal	Pass
4**	5470.000	46.50	--	--	AV	82.00	100	Horizontal	N/A

U-NII-2C 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.18	68.2	13.02	Peak	110.00	300	Horizontal	Pass
2	5775.628	57.40	68.2	10.80	Peak	91.00	300	Horizontal	Pass

U-NII-2C 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5413.142	57.11	74.0	16.89	Peak	40.00	300	Horizontal	Pass
1**	5412.377	44.78	54.0	9.22	AV	40.00	300	Horizontal	Pass
2	5460.000	56.07	74.0	17.93	Peak	24.00	200	Horizontal	Pass
2**	5460.000	44.92	54.0	9.08	AV	24.00	200	Horizontal	Pass
3	5466.110	57.41	68.2	10.79	Peak	273.00	200	Horizontal	Pass
3**	5467.289	46.35	--	--	AV	273.00	200	Horizontal	N/A
4	5470.000	54.95	68.2	13.25	Peak	260.00	100	Horizontal	Pass
4**	5470.000	46.09	--	--	AV	260.00	100	Horizontal	N/A

U-NII-2C 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.20	68.2	13.00	Peak	347.00	100	Horizontal	Pass
2	5776.965	57.13	68.2	11.07	Peak	217.00	100	Horizontal	Pass

U-NII-2C 11ac80 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5412.235	57.68	74.0	16.32	Peak	175.00	100	Horizontal	Pass
1**	5411.782	45.26	54.0	8.74	AV	175.00	100	Horizontal	Pass
2	5460.000	55.93	74.0	18.07	Peak	166.00	300	Horizontal	Pass
2**	5460.000	44.88	54.0	9.12	AV	166.00	300	Horizontal	Pass
3	5466.894	57.48	68.2	10.72	Peak	19.00	100	Horizontal	Pass
3**	5467.041	47.14	--	--	AV	19.00	100	Horizontal	N/A
4	5470.000	55.54	68.2	12.66	Peak	22.00	200	Horizontal	Pass
4**	5470.000	46.29	--	--	AV	22.00	200	Horizontal	N/A

U-NII-2C 11ac80 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.16	68.2	13.04	Peak	81.00	100	Horizontal	Pass
2	5775.641	57.22	68.2	10.98	Peak	49.00	100	Horizontal	Pass

U-NII-2C 11ac160 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5411.011	57.41	74.0	16.59	Peak	248.00	300	Horizontal	Pass
1**	5411.411	44.72	54.0	9.28	AV	248.00	300	Horizontal	Pass
2	5460.000	56.33	74.0	17.67	Peak	152.00	200	Horizontal	Pass
2**	5460.000	45.27	54.0	8.73	AV	152.00	200	Horizontal	Pass
3	5466.459	56.98	68.2	11.22	Peak	314.00	300	Horizontal	Pass
3**	5466.294	46.44	--	--	AV	314.00	300	Horizontal	N/A
4	5470.000	55.12	68.2	13.08	Peak	313.00	100	Horizontal	Pass
4**	5470.000	46.49	--	--	AV	313.00	100	Horizontal	N/A

U-NII-2C 11ac160 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.00	68.2	13.20	Peak	76.00	100	Horizontal	Pass
2	5777.623	56.94	68.2	11.26	Peak	348.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5410.528	56.88	74.0	17.12	Peak	33.00	200	Horizontal	Pass
1**	5410.891	45.06	54.0	8.94	AV	33.00	200	Horizontal	Pass
2	5460.000	56.54	74.0	17.46	Peak	270.00	300	Horizontal	Pass
2**	5460.000	44.83	54.0	9.17	AV	270.00	300	Horizontal	Pass
3	5468.664	57.14	68.2	11.06	Peak	138.00	100	Horizontal	Pass
3**	5468.475	47.01	--	--	AV	138.00	100	Horizontal	N/A
4	5470.000	55.47	68.2	12.73	Peak	47.00	100	Horizontal	Pass
4**	5470.000	46.71	--	--	AV	47.00	100	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.94	68.2	12.26	Peak	260.00	300	Horizontal	Pass
2	5777.704	57.76	68.2	10.44	Peak	196.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5412.521	57.37	74.0	16.63	Peak	238.00	200	Horizontal	Pass
1**	5411.262	45.10	54.0	8.90	AV	238.00	200	Horizontal	Pass
2	5460.000	56.47	74.0	17.53	Peak	238.00	200	Horizontal	Pass
2**	5460.000	45.13	54.0	8.87	AV	238.00	200	Horizontal	Pass
3	5466.711	57.01	68.2	11.19	Peak	356.00	300	Horizontal	Pass
3**	5467.634	46.38	--	--	AV	356.00	300	Horizontal	N/A
4	5470.000	55.17	68.2	13.03	Peak	96.00	300	Horizontal	Pass
4**	5470.000	46.19	--	--	AV	96.00	300	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.24	68.2	12.96	Peak	238.00	200	Horizontal	Pass
2	5777.035	57.70	68.2	10.50	Peak	330.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5412.091	57.55	74.0	16.45	Peak	352.00	100	Horizontal	Pass
1**	5413.152	45.55	54.0	8.45	AV	352.00	100	Horizontal	Pass
2	5460.000	56.55	74.0	17.45	Peak	287.00	200	Horizontal	Pass
2**	5460.000	45.62	54.0	8.38	AV	287.00	200	Horizontal	Pass
3	5466.392	57.54	68.2	10.66	Peak	340.00	100	Horizontal	Pass
3**	5468.644	46.37	--	--	AV	340.00	100	Horizontal	N/A
4	5470.000	55.31	68.2	12.89	Peak	33.00	100	Horizontal	Pass
4**	5470.000	46.69	--	--	AV	33.00	100	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.76	68.2	12.44	Peak	107.00	100	Horizontal	Pass
2	5777.698	56.90	68.2	11.30	Peak	136.00	100	Horizontal	Pass

U-NII-2C 11ax160(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5413.135	57.47	74.0	16.53	Peak	44.00	200	Horizontal	Pass
1**	5410.991	44.84	54.0	9.16	AV	44.00	200	Horizontal	Pass
2	5460.000	56.07	74.0	17.93	Peak	61.00	100	Horizontal	Pass
2**	5460.000	44.88	54.0	9.12	AV	61.00	100	Horizontal	Pass
3	5468.663	57.43	68.2	10.77	Peak	120.00	200	Horizontal	Pass
3**	5466.790	46.34	--	--	AV	120.00	200	Horizontal	N/A
4	5470.000	55.13	68.2	13.07	Peak	123.00	200	Horizontal	Pass
4**	5470.000	46.32	--	--	AV	123.00	200	Horizontal	N/A

U-NII-2C 11ax160(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.31	68.2	12.89	Peak	87.00	200	Horizontal	Pass
2	5776.434	56.98	68.2	11.22	Peak	246.00	300	Horizontal	Pass

U-NII-3 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5629.206	58.23	68.2	9.97	Peak	142.00	300	Horizontal	Pass
2	5650.000	56.65	68.2	11.55	Peak	142.00	300	Horizontal	Pass

U-NII-3 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	55.11	68.2	13.09	Peak	253.00	100	Horizontal	Pass
2	5941.894	57.64	68.2	10.56	Peak	250.00	200	Horizontal	Pass

U-NII-3 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5628.599	57.929	68.2	10.27	Peak	324.00	300	Horizontal	Pass
2	5650.000	53.969	68.2	14.23	Peak	324.00	300	Horizontal	Pass

U-NII-3 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	54.622	68.2	13.58	Peak	112.00	300	Horizontal	Pass
2	5942.216	55.147	68.2	13.05	Peak	240.00	300	Horizontal	Pass

U-NII-3 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5626.766	57.909	68.2	10.29	Peak	288.00	100	Horizontal	Pass
2	5650.000	52.939	68.2	15.26	Peak	288.00	100	Horizontal	Pass

U-NII-3 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	53.272	68.2	14.93	Peak	138.00	100	Horizontal	Pass
2	5944.548	55.097	68.2	13.10	Peak	110.00	300	Horizontal	Pass

U-NII-3 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5624.495	57.399	68.2	10.80	Peak	226.00	300	Horizontal	Pass
2	5650.000	50.639	68.2	17.56	Peak	226.00	300	Horizontal	Pass

U-NII-3 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	51.242	68.2	16.96	Peak	37.00	200	Horizontal	Pass
2	5945.219	55.347	68.2	12.85	Peak	85.00	100	Horizontal	Pass

U-NII-3 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5622.539	56.499	68.2	11.70	Peak	245.00	200	Horizontal	Pass
2	5650.000	48.279	68.2	19.92	Peak	245.00	200	Horizontal	Pass

U-NII-3 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	49.382	68.2	18.82	Peak	156.00	100	Horizontal	Pass
2	5945.532	55.417	68.2	12.78	Peak	290.00	200	Horizontal	Pass

U-NII-3 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5622.492	56.889	68.2	11.31	Peak	191.00	100	Horizontal	Pass
2	5650.000	48.039	68.2	20.16	Peak	191.00	100	Horizontal	Pass

U-NII-3 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	46.432	68.2	21.77	Peak	285.00	200	Horizontal	Pass
2	5945.605	54.647	68.2	13.55	Peak	167.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5621.609	55.659	68.2	12.54	Peak	63.00	200	Horizontal	Pass
2	5650.000	48.159	68.2	20.04	Peak	63.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	45.762	68.2	22.44	Peak	283.00	200	Horizontal	Pass
2	5947.889	54.667	68.2	13.53	Peak	50.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5619.895	52.879	68.2	15.32	Peak	143.00	300	Horizontal	Pass
2	5650.000	46.129	68.2	22.07	Peak	143.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	43.512	68.2	24.69	Peak	130.00	300	Horizontal	Pass
2	5949.667	51.887	68.2	16.31	Peak	129.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5619.111	50.299	68.2	17.90	Peak	350.00	300	Horizontal	Pass
2	5650.000	45.219	68.2	22.98	Peak	350.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	40.522	68.2	27.68	Peak	126.00	200	Horizontal	Pass
2	5950.563	51.017	68.2	17.18	Peak	332.00	200	Horizontal	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2561488-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2561488-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2561488-AI.PDF”.

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