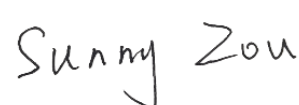


TEST REPORT

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: SNM970
Brand Name: MEIGLink
FCC ID: 2APJ4-SNM970
ISED Number: 23860-SNM970
Test Standard: 47 CFR Part 15 Subpart E
RSS-Gen Issue 5
RSS-247 Issue 3
(refer to section 3.1)
Sample Arrival Date: Jun. 27, 2025
Test Date: Jul. 04, 2025 - Jul. 14, 2025
Date of Issue: Sep. 11, 2025

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Yang Wenxuan**Checked by:** Ye Hongji**Approved by:** Sunny Zou
(Technical Director)

Revision History

Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>Aug. 27, 2025</u>	<u>Initial Issue</u>
<u>Rev. 02</u>	<u>Sep. 11, 2025</u>	<u>Updated the channel list in Chapter 2.5</u>

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1 GENERAL INFORMATION

1.1 Test Laboratory

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

1.2 Test Location

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

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	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	SNM970
Series Model Name	N/A
Description of Model name differentiation	N/A
Serial Number	M97016AAYD122500030
Hardware Version	V1.03
Software Version	V01_T17
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
-----------------------------------	--

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	
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: 77.35 mW U-NII-2A: 76.90 mW U-NII-2C: 77.82 mW U-NII-3: 24.29 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 ANT1	Dipole Antenna
Antenna Gain	ANT0 ANT1	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
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 = $G_{ANT} + 10 \log(N_{ANT})$ 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 = G_{ANT}
	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 = $G_{ANT} + 10 \log(N_{ANT})$ 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 = G_{ANT}
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 3	Digital Transmission Systems (DTSs), Frequency Hopping Systems(FHSs) and Licence-Exemp Local Area Network (LE-LAN) Devices
4	KDB Publication 789033 D02v02r01	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices Part 15, Subpart E
5	KDB Publication 662911 D01v02r01	Emissions Testing of Transmitters with Multiple Outputs in the Same Band (e.g., MIMO, Smart Antenna, etc)
6	ANSI C63.10-2013	American National Standard for Testing Unlicensed Wireless Devices

3.2 Test Verdict

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

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

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

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

4 GENERAL TEST CONFIGURATIONS

4.1 Test Environments

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

Relative Humidity	46% to 69%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+20.8℃ to +25.1℃
Working Voltage of the EUT	NV (Normal Voltage)	3.80 V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	KEYSIGHT	N9020A	MY50330200	2025.04.28	2026.04.27
Power Sensor	KEYSIGHT	U2063XA	MY58000247	2024.07.04	2025.07.03
				2025.06.16	2026.06.15
Spectrum Analyzer	KEYSIGHT	N9020A	MY52510065	2024.08.01	2025.07.31
Signaling Unit	ROHDE&SCHWARZ	CMW500	171150	2025.04.28	2026.04.27
Test Antenna-Horn	SCHWARZBECK	BBHA 9120D	01631	2025.02.22	2028.02.21
Test Antenna-Horn	A-INFO	LB-180400KF	J211060273	2024.06.15	2027.06.14
Anechoic Chamber	RAINFORD	9m*6m*6m	144	2022.02.19	2025.09.03
Amplifier	COM-MV	LSCX_LNA1-12G-01	180602	2024.08.01	2025.07.31
Amplifier	COM-MV	XKu_LNA7-18G-01	180601	2024.08.01	2025.07.31
Amplifier	COM-MV	KA LNA18 40G-01	18050001	2024.12.05	2025.12.04
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2024.08.01	2025.07.31
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9168	9168-01162	2023.08.04	2026.08.03
Test Antenna-Loop	SCHWARZBECK	FMZB 1519	1519-037	2024.01.23	2027.01.22
Amplifier	COM-MV	ZT30-1000M	B2018054558	2024.11.28	2025.11.27
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60*7.35m	130	2024.07.13	2027.07.12
EMI Receiver	KEYSIGHT	N9010B	MY57110309	2024.08.01	2025.07.31
LISN	SCHWARZBECK	NSLK 8127	8127-687	2025.04.29	2026.04.28
Shielded Enclosure	YiHeng Electronic Co., Ltd	3.5m*3.1m*2.8m	112	2025.02.14	2028.02.13

4.3 Test Software List

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

4.4 Measurement Uncertainty

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

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

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

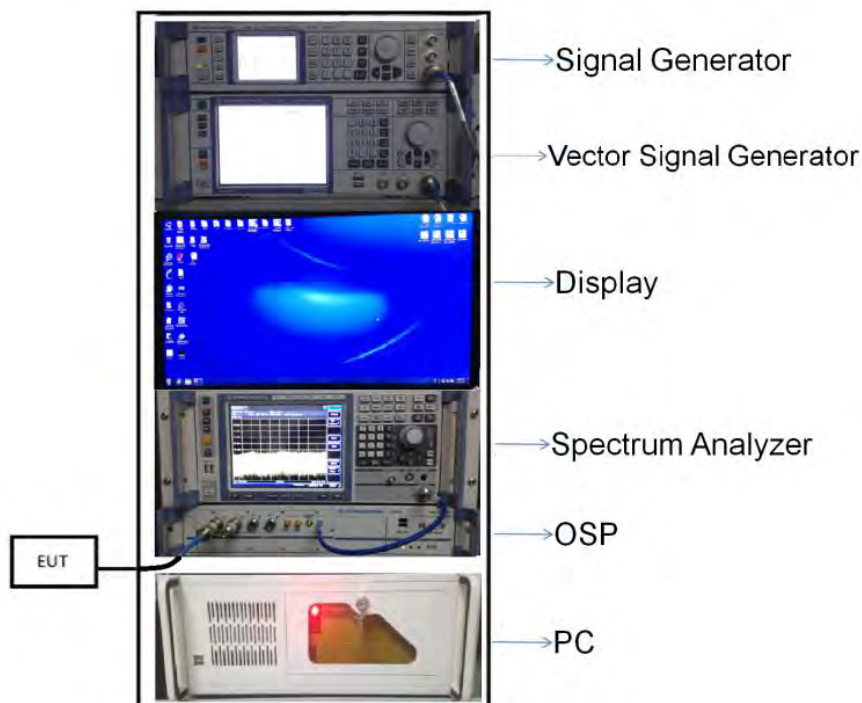
4.5 Description of Test Setup

4.5.1 For Antenna Port Test

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

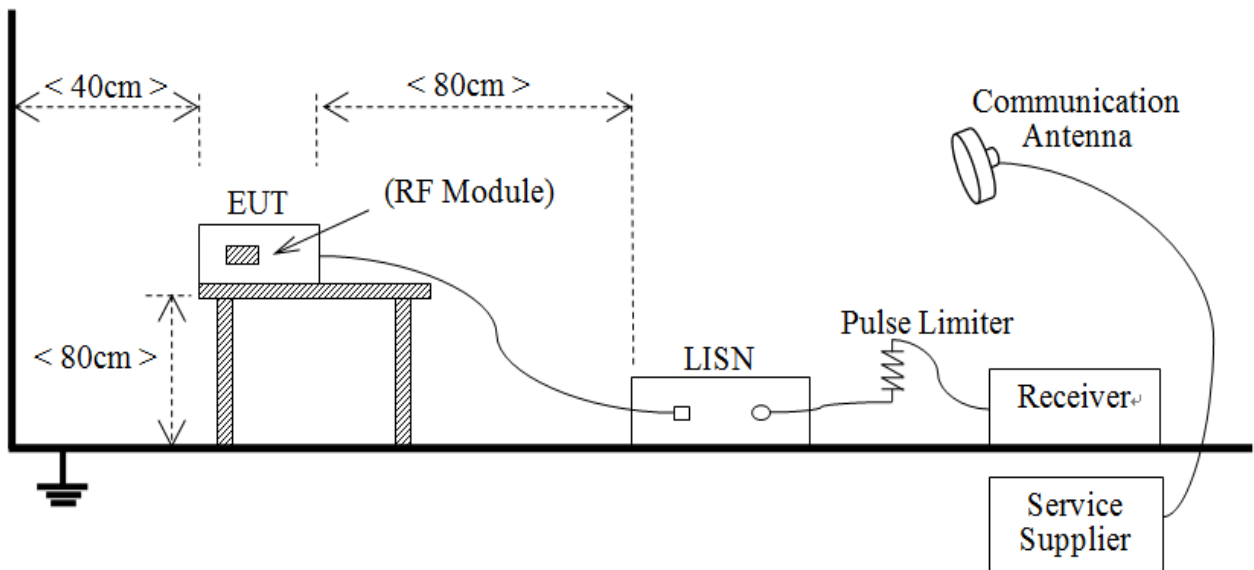
For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:

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



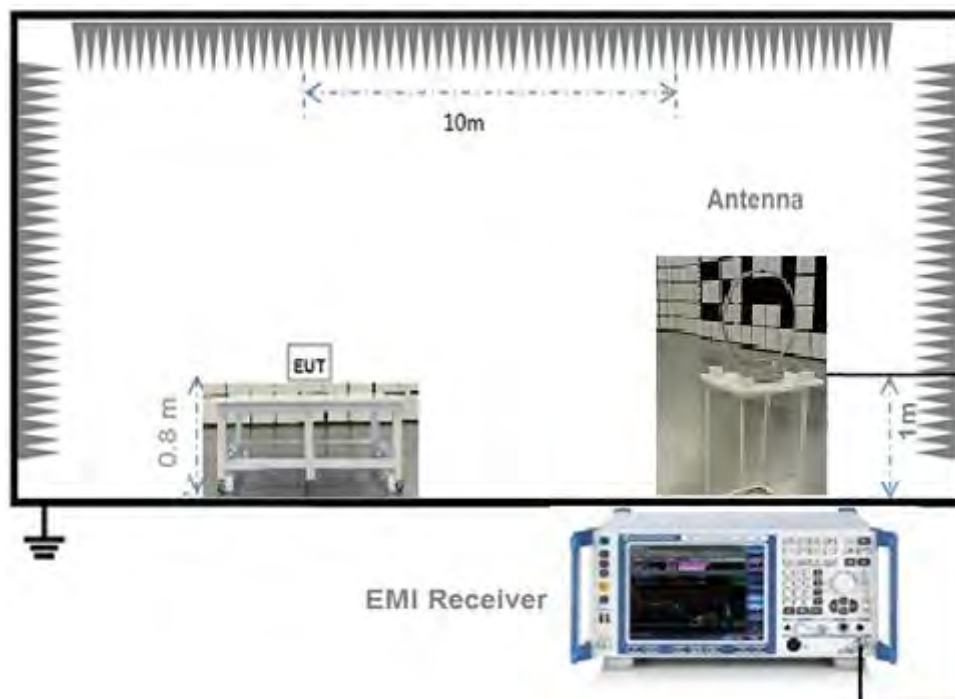
(Diagram 1)

4.5.2 For AC Power Supply Port Test



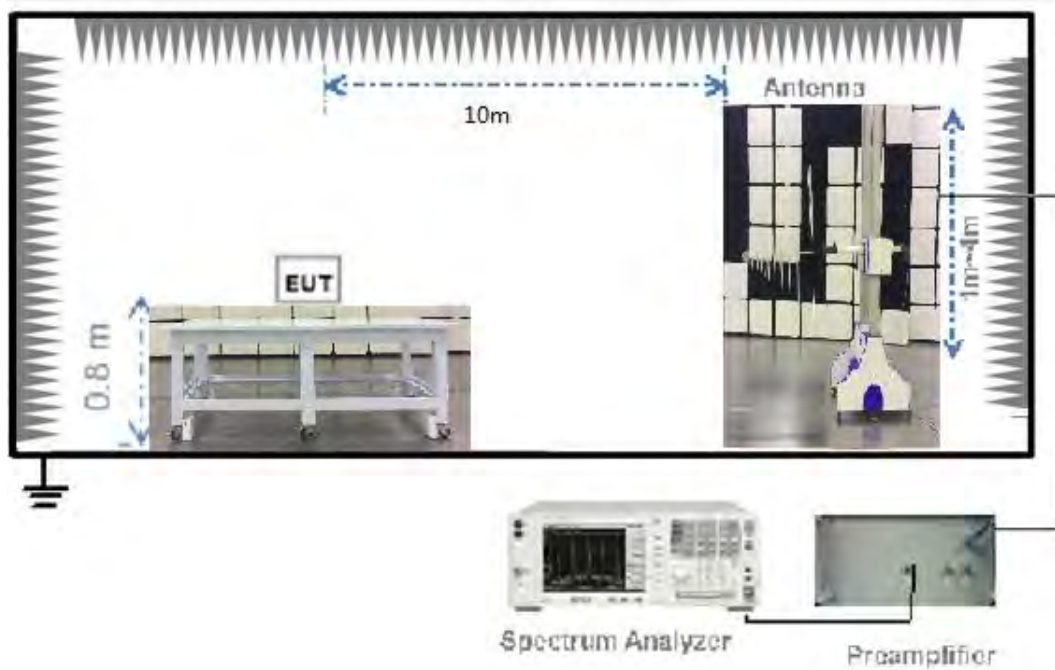
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



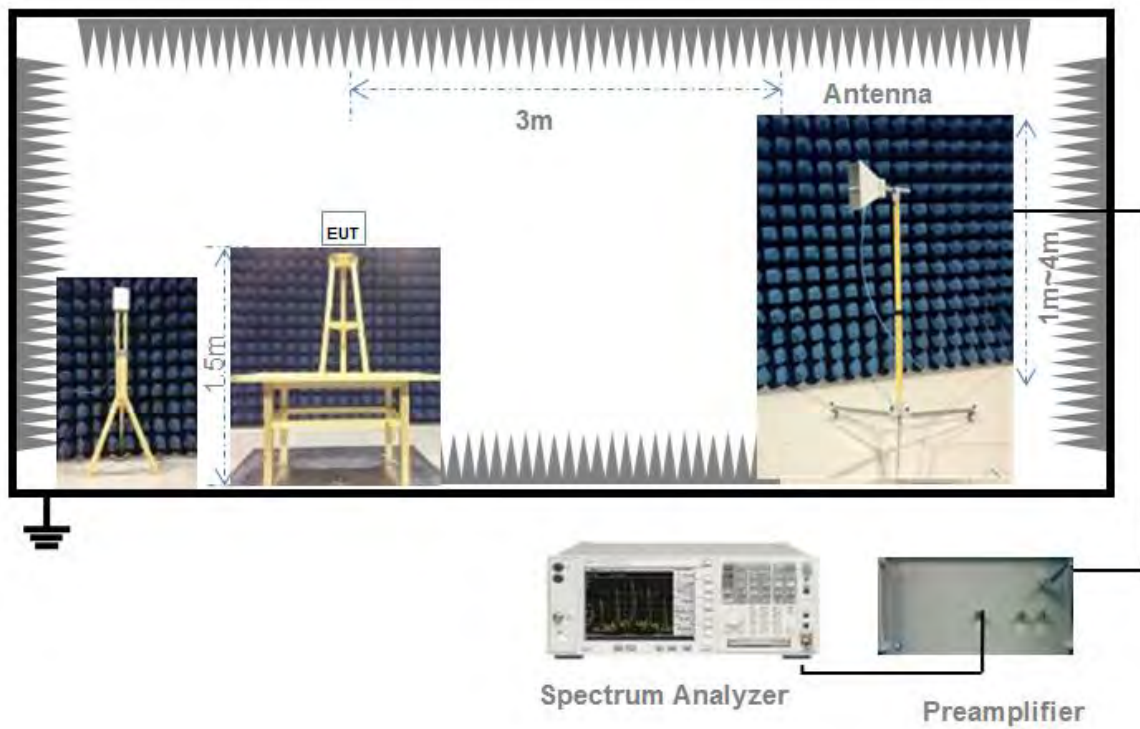
(Diagram 3)

4.5.4 For Radiated Test (30 MHz-1 GHz)



(Diagram 4)

4.5.5 For Radiated Test (Above 1 GHz)



(Diagram 5)

5 TEST ITEMS

5.1 RF Output Power

5.1.1 Test Limit

FCC §15.407(a)

The maximum conducted output power should not exceed:

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

RSS-247, 6.2

The maximum conducted output power shall not exceed:

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

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

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

5.1.2 Test Setup

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

5.1.3 Test Procedure

Maximum conducted (average) output power

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

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

at least a factor of five.

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

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

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

Measurements of duty cycle

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

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

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

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

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

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

5.1.4 Test Result

Please refer to ANNEX A.1.

5.2 Emission Bandwidth and 6 dB Bandwidth

5.2.1 Limit

FCC §15.407(a), RSS-247, 6.2

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

5.2.2 Test Setup

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

5.2.3 Test Procedure

Emission bandwidth

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

Occupied Bandwidth

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

6 dB bandwidth

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

5.2.4 Test Result

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

5.3 Power Spectral density (PSD)

5.3.1 Limit

FCC §15.407(a)

The maximum power spectral density should not exceed:

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

RSS-247, 6.2

The maximum power spectral density should not exceed:

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

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

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

5.3.2 Test Setup

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

5.3.3 Test Procedure

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

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

5.3.4 Test Result

Please refer to ANNEX A.4.

5.4 Conducted Emission

5.4.1 Limit

FCC §15.207, RSS-GEN, 8.8

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

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

5.4.2 Test Setup

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

5.4.3 Test Procedure

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

5.4.4 Test Result

Please refer to ANNEX A.5.

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

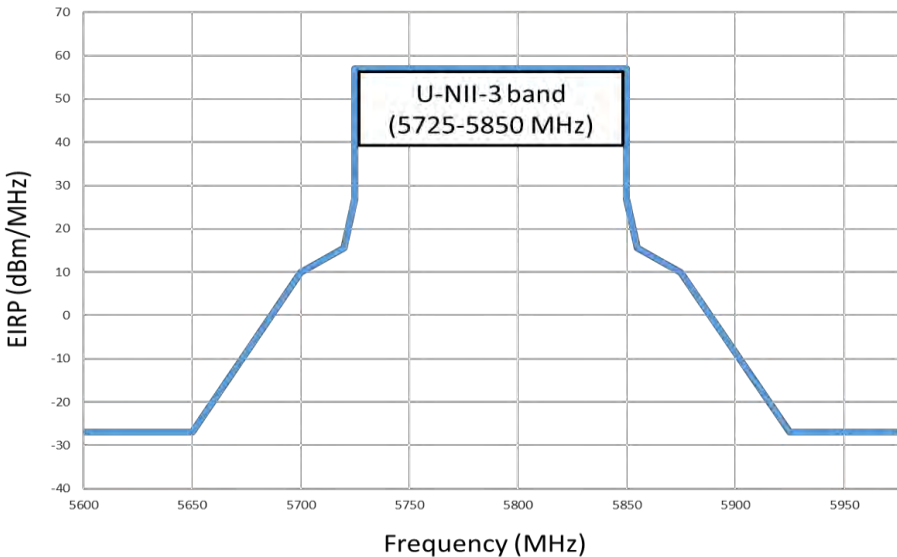
5.5.1 Limit

FCC §15.209 & 15.407(b)

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

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

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

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

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

5.5.2 Test Setup

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

5.5.3 Test Procedure

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

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

General Procedure for conducted measurements in restricted bands

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

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

where:

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

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

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

Quasi-Peak measurement procedure

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

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

Peak power measurement procedure

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

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

Table 1—RBW as a function of frequency

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

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

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

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

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

g) Sweep time = auto.

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

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

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

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

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

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

Determining the applicable transmit antenna gain

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

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

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

Radiated spurious emission test

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

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

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

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

The power of the EUT transmitting frequency should be ignored.

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

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured

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

VBW $\geq$ RBW

Sweep = auto

Detector function = peak

Trace = max hold

5.5.4 Test Result

Please refer to ANNEX A.6.

ANNEX A TEST RESULT

A.1 RF Output Power

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

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

Duty Cycle

Test Mode	On Time (ms)	On+Off time (ms)	Duty Cycle	Duty Factor
11a	2.10	2.11	99.20%	0.04
11n(HT20)/11ac(VHT20)	5.40	5.42	99.59%	0.02
11n(HT40)/11ac(VHT40)	5.20	5.22	99.56%	0.02
11ac(VHT80)	2.70	2.72	99.26%	0.03
11ac(VHT160)	1.58	1.60	99.06%	0.04
11ax(HE20)	5.34	5.35	99.66%	0.01
11ax(HE40)	5.39	5.41	99.69%	0.01
11ax(HE80)	5.26	5.28	99.75%	0.01
11ax(HE160)	4.41	4.43	99.55%	0.02

Test DataConducted PowerSISO-ANT0

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	18.52	71.04	250	Pass
11a	CH44	18.21	66.15	250	Pass
11a	CH48	18.39	68.95	250	Pass
11n(HT20)	CH36	18.53	71.25	250	Pass
11n(HT20)	CH44	18.18	65.73	250	Pass
11n(HT20)	CH48	18.07	64.09	250	Pass
11n(HT40)	CH38	18.72	74.46	250	Pass
11n(HT40)	CH46	18.20	66.06	250	Pass
11ac(VHT20)	CH36	18.24	66.64	250	Pass
11ac(VHT20)	CH44	18.32	67.88	250	Pass
11ac(VHT20)	CH48	18.04	63.65	250	Pass
11ac(VHT40)	CH38	18.75	74.98	250	Pass
11ac(VHT40)	CH46	18.27	67.13	250	Pass
11ac(VHT80)	CH42	18.20	66.10	250	Pass
11ac(VHT160)	CH50	18.30	67.62	250	Pass
11ax(HE20)(SU)	CH36	18.88	77.35	250	Pass
11ax(HE20)(SU)	CH44	18.51	71.03	250	Pass
11ax(HE20)(SU)	CH48	18.20	66.14	250	Pass
11ax(HE40)(SU)	CH38	18.71	74.36	250	Pass
11ax(HE40)(SU)	CH46	18.21	66.28	250	Pass
11ax(HE80)(SU)	CH42	18.36	68.56	250	Pass
11ax(HE160)(SU)	CH50	18.55	71.61	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	18.40	69.10	250	217	Pass
11a	CH60	18.14	65.09	250	218	Pass
11a	CH64	18.18	65.69	250	218	Pass
11n(HT20)	CH52	18.56	71.74	250	228	Pass
11n(HT20)	CH60	18.72	74.43	250	228	Pass
11n(HT20)	CH64	18.27	67.11	250	228	Pass
11n(HT40)	CH54	18.60	72.43	250	250	Pass
11n(HT40)	CH62	18.26	66.98	250	250	Pass
11ac(VHT20)	CH52	18.11	64.68	250	228	Pass
11ac(VHT20)	CH60	18.25	66.80	250	227	Pass
11ac(VHT20)	CH64	18.46	70.11	250	227	Pass
11ac(VHT40)	CH54	18.40	69.17	250	250	Pass
11ac(VHT40)	CH62	18.76	75.15	250	250	Pass
11ac(VHT80)	CH58	18.75	75.03	250	250	Pass
11ax(HE20)(SU)	CH52	18.37	68.78	250	241	Pass
11ax(HE20)(SU)	CH60	18.25	66.91	250	241	Pass
11ax(HE20)(SU)	CH64	18.39	69.10	250	241	Pass
11ax(HE40)(SU)	CH54	18.54	71.51	250	250	Pass
11ax(HE40)(SU)	CH62	18.03	63.59	250	250	Pass
11ax(HE80)(SU)	CH58	17.86	61.10	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	18.39	68.95	250	217	Pass
11a	CH116	18.50	70.71	250	218	Pass
11a	CH140	18.45	69.90	250	218	Pass
11n(HT20)	CH100	18.50	70.76	250	228	Pass
11n(HT20)	CH116	18.54	71.41	250	228	Pass
11n(HT20)	CH140	18.35	68.35	250	228	Pass
11n(HT40)	CH102	18.48	70.46	250	250	Pass
11n(HT40)	CH118	18.47	70.29	250	250	Pass
11n(HT40)	CH134	18.04	63.67	250	250	Pass
11ac(VHT20)	CH100	18.35	68.35	250	227	Pass
11ac(VHT20)	CH116	18.48	70.43	250	227	Pass
11ac(VHT20)	CH140	18.35	68.35	250	228	Pass
11ac(VHT40)	CH102	18.39	69.01	250	250	Pass
11ac(VHT40)	CH118	18.44	69.81	250	250	Pass
11ac(VHT40)	CH134	18.52	71.11	250	250	Pass
11ac(VHT80)	CH106	18.20	66.10	250	250	Pass
11ac(VHT80)	CH122	18.07	64.15	250	250	Pass
11ac(VHT160)	CH114	18.91	77.82	250	250	Pass
11ax(HE20)(SU)	CH100	18.10	64.63	250	241	Pass
11ax(HE20)(SU)	CH116	18.59	72.35	250	241	Pass
11ax(HE20)(SU)	CH140	18.34	68.31	250	241	Pass
11ax(HE40)(SU)	CH102	18.44	69.88	250	250	Pass
11ax(HE40)(SU)	CH118	18.51	71.02	250	250	Pass
11ax(HE40)(SU)	CH134	18.33	68.13	250	250	Pass
11ax(HE80)(SU)	CH106	18.45	70.00	250	250	Pass
11ax(HE80)(SU)	CH122	18.33	68.09	250	250	Pass
11ax(HE160)(SU)	CH114	18.75	74.98	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	13.81	24.02	1000	1000	Pass
11a	CH157	13.45	22.11	1000	1000	Pass
11a	CH165	13.63	23.04	1000	1000	Pass
11n(HT20)	CH149	13.31	21.42	1000	1000	Pass
11n(HT20)	CH157	13.47	22.22	1000	1000	Pass
11n(HT20)	CH165	13.64	23.11	1000	1000	Pass
11n(HT40)	CH151	13.44	22.08	1000	1000	Pass
11n(HT40)	CH159	13.63	23.06	1000	1000	Pass
11ac(VHT20)	CH149	13.34	21.57	1000	1000	Pass
11ac(VHT20)	CH157	13.50	22.38	1000	1000	Pass
11ac(VHT20)	CH165	13.64	23.11	1000	1000	Pass
11ac(VHT40)	CH151	13.41	21.92	1000	1000	Pass
11ac(VHT40)	CH159	13.61	22.96	1000	1000	Pass
11ac(VHT80)	CH155	13.24	21.10	1000	1000	Pass
11ax(HE20)(SU)	CH149	13.45	22.15	1000	1000	Pass
11ax(HE20)(SU)	CH157	13.56	22.72	1000	1000	Pass
11ax(HE20)(SU)	CH165	13.79	23.96	1000	1000	Pass
11ax(HE40)(SU)	CH151	13.44	22.10	1000	1000	Pass
11ax(HE40)(SU)	CH159	13.62	23.03	1000	1000	Pass
11ax(HE80)(SU)	CH155	13.47	22.24	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	18.55	71.53	250	Pass
11a	CH44	18.57	71.86	250	Pass
11a	CH48	18.25	66.76	250	Pass
11n(HT20)	CH36	18.50	70.76	250	Pass
11n(HT20)	CH44	18.53	71.25	250	Pass
11n(HT20)	CH48	18.23	66.49	250	Pass
11n(HT40)	CH38	18.51	70.94	250	Pass
11n(HT40)	CH46	18.46	70.13	250	Pass
11ac(VHT20)	CH36	18.55	71.58	250	Pass
11ac(VHT20)	CH44	18.56	71.74	250	Pass
11ac(VHT20)	CH48	18.25	66.80	250	Pass
11ac(VHT40)	CH38	18.55	71.60	250	Pass
11ac(VHT40)	CH46	18.50	70.78	250	Pass
11ac(VHT80)	CH42	18.48	70.50	250	Pass
11ac(VHT160)	CH50	18.80	75.87	250	Pass
11ax(HE20)(SU)	CH36	18.64	73.19	250	Pass
11ax(HE20)(SU)	CH44	18.66	73.53	250	Pass
11ax(HE20)(SU)	CH48	18.39	69.10	250	Pass
11ax(HE40)(SU)	CH38	18.54	71.51	250	Pass
11ax(HE40)(SU)	CH46	18.47	70.37	250	Pass
11ax(HE80)(SU)	CH42	18.65	73.29	250	Pass
11ax(HE160)(SU)	CH50	18.59	72.27	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	18.47	70.23	250	217	Pass
11a	CH60	18.39	68.95	250	218	Pass
11a	CH64	18.24	66.60	250	218	Pass
11n(HT20)	CH52	18.45	69.95	250	228	Pass
11n(HT20)	CH60	18.37	68.67	250	228	Pass
11n(HT20)	CH64	18.21	66.19	250	228	Pass
11n(HT40)	CH54	18.86	76.90	250	250	Pass
11n(HT40)	CH62	18.48	70.46	250	250	Pass
11ac(VHT20)	CH52	18.44	69.79	250	228	Pass
11ac(VHT20)	CH60	18.39	68.99	250	227	Pass
11ac(VHT20)	CH64	18.20	66.03	250	227	Pass
11ac(VHT40)	CH54	18.34	68.22	250	250	Pass
11ac(VHT40)	CH62	18.49	70.62	250	250	Pass
11ac(VHT80)	CH58	18.46	70.18	250	250	Pass
11ax(HE20)(SU)	CH52	18.57	72.02	250	241	Pass
11ax(HE20)(SU)	CH60	18.10	64.63	250	241	Pass
11ax(HE20)(SU)	CH64	18.36	68.62	250	241	Pass
11ax(HE40)(SU)	CH54	18.39	69.08	250	250	Pass
11ax(HE40)(SU)	CH62	18.54	71.51	250	250	Pass
11ax(HE80)(SU)	CH58	18.66	73.46	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	18.22	66.30	250	217	Pass
11a	CH116	18.54	71.37	250	218	Pass
11a	CH140	18.33	68.00	250	218	Pass
11n(HT20)	CH100	18.24	66.64	250	228	Pass
11n(HT20)	CH116	18.53	71.25	250	228	Pass
11n(HT20)	CH140	18.31	67.73	250	228	Pass
11n(HT40)	CH102	18.42	69.49	250	250	Pass
11n(HT40)	CH118	18.54	71.44	250	250	Pass
11n(HT40)	CH134	18.10	64.55	250	250	Pass
11ac(VHT20)	CH100	18.24	66.64	250	227	Pass
11ac(VHT20)	CH116	18.50	70.76	250	227	Pass
11ac(VHT20)	CH140	18.27	67.11	250	228	Pass
11ac(VHT40)	CH102	18.42	69.49	250	250	Pass
11ac(VHT40)	CH118	18.50	70.78	250	250	Pass
11ac(VHT40)	CH134	18.57	71.93	250	250	Pass
11ac(VHT80)	CH106	18.38	68.90	250	250	Pass
11ac(VHT80)	CH122	18.16	65.49	250	250	Pass
11ac(VHT160)	CH114	18.43	69.68	250	250	Pass
11ax(HE20)(SU)	CH100	18.25	66.91	250	241	Pass
11ax(HE20)(SU)	CH116	18.56	71.86	250	241	Pass
11ax(HE20)(SU)	CH140	18.36	68.62	250	241	Pass
11ax(HE40)(SU)	CH102	18.36	68.61	250	250	Pass
11ax(HE40)(SU)	CH118	18.47	70.37	250	250	Pass
11ax(HE40)(SU)	CH134	18.03	63.59	250	250	Pass
11ax(HE80)(SU)	CH106	18.51	70.97	250	250	Pass
11ax(HE80)(SU)	CH122	18.26	67.00	250	250	Pass
11ax(HE160)(SU)	CH114	18.73	74.64	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	13.54	22.57	1000	1000	Pass
11a	CH157	13.70	23.42	1000	1000	Pass
11a	CH165	13.73	23.58	1000	1000	Pass
11n(HT20)	CH149	13.54	22.58	1000	1000	Pass
11n(HT20)	CH157	13.71	23.48	1000	1000	Pass
11n(HT20)	CH165	13.71	23.48	1000	1000	Pass
11n(HT40)	CH151	13.05	20.18	1000	1000	Pass
11n(HT40)	CH159	13.36	21.67	1000	1000	Pass
11ac(VHT20)	CH149	13.53	22.53	1000	1000	Pass
11ac(VHT20)	CH157	13.69	23.38	1000	1000	Pass
11ac(VHT20)	CH165	13.70	23.43	1000	1000	Pass
11ac(VHT40)	CH151	13.04	20.13	1000	1000	Pass
11ac(VHT40)	CH159	13.34	21.57	1000	1000	Pass
11ac(VHT80)	CH155	13.43	22.04	1000	1000	Pass
11ax(HE20)(SU)	CH149	13.65	23.20	1000	1000	Pass
11ax(HE20)(SU)	CH157	13.28	21.30	1000	1000	Pass
11ax(HE20)(SU)	CH165	13.85	24.29	1000	1000	Pass
11ax(HE40)(SU)	CH151	13.04	20.15	1000	1000	Pass
11ax(HE40)(SU)	CH159	13.32	21.50	1000	1000	Pass
11ax(HE80)(SU)	CH155	13.15	20.66	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	15.10	32.32	250	Pass
11a	CH44	14.88	30.73	250	Pass
11a	CH48	14.94	31.15	250	Pass
11n(HT20)	CH36	15.08	32.19	250	Pass
11n(HT20)	CH44	14.78	30.04	250	Pass
11n(HT20)	CH48	14.73	29.70	250	Pass
11n(HT40)	CH38	15.27	33.64	250	Pass
11n(HT40)	CH46	14.75	29.85	250	Pass
11ac(VHT20)	CH36	14.93	31.10	250	Pass
11ac(VHT20)	CH44	14.90	30.89	250	Pass
11ac(VHT20)	CH48	14.54	28.43	250	Pass
11ac(VHT40)	CH38	15.44	34.99	250	Pass
11ac(VHT40)	CH46	14.95	31.25	250	Pass
11ac(VHT80)	CH42	14.80	30.21	250	Pass
11ac(VHT160)	CH50	14.81	30.28	250	Pass
11ax(HE20)(SU)	CH36	15.52	35.68	250	Pass
11ax(HE20)(SU)	CH44	15.06	32.10	250	Pass
11ax(HE20)(SU)	CH48	14.83	30.44	250	Pass
11ax(HE40)(SU)	CH38	15.26	33.60	250	Pass
11ax(HE40)(SU)	CH46	14.90	30.93	250	Pass
11ax(HE80)(SU)	CH42	15.02	31.77	250	Pass
11ax(HE160)(SU)	CH50	15.16	32.81	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	14.95	31.23	250	217	Pass
11a	CH60	14.80	30.17	250	218	Pass
11a	CH64	14.79	30.10	250	218	Pass
11n(HT20)	CH52	15.08	32.19	250	228	Pass
11n(HT20)	CH60	15.29	33.79	250	228	Pass
11n(HT20)	CH64	14.97	31.39	250	228	Pass
11n(HT40)	CH54	15.20	33.11	250	250	Pass
11n(HT40)	CH62	14.89	30.83	250	250	Pass
11ac(VHT20)	CH52	14.69	29.43	250	228	Pass
11ac(VHT20)	CH60	14.85	30.53	250	227	Pass
11ac(VHT20)	CH64	15.04	31.90	250	227	Pass
11ac(VHT40)	CH54	14.94	31.18	250	250	Pass
11ac(VHT40)	CH62	15.46	35.15	250	250	Pass
11ac(VHT80)	CH58	15.44	35.01	250	250	Pass
11ax(HE20)(SU)	CH52	14.90	30.94	250	241	Pass
11ax(HE20)(SU)	CH60	14.83	30.44	250	241	Pass
11ax(HE20)(SU)	CH64	14.94	31.22	250	241	Pass
11ax(HE40)(SU)	CH54	15.05	32.02	250	250	Pass
11ax(HE40)(SU)	CH62	14.72	29.67	250	250	Pass
11ax(HE80)(SU)	CH58	14.46	27.93	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	14.98	31.44	250	217	Pass
11a	CH116	15.12	32.47	250	218	Pass
11a	CH140	14.97	31.37	250	218	Pass
11n(HT20)	CH100	15.04	31.90	250	228	Pass
11n(HT20)	CH116	15.23	33.32	250	228	Pass
11n(HT20)	CH140	15.00	31.61	250	228	Pass
11n(HT40)	CH102	15.02	31.76	250	250	Pass
11n(HT40)	CH118	15.06	32.06	250	250	Pass
11n(HT40)	CH134	14.67	29.30	250	250	Pass
11ac(VHT20)	CH100	15.05	31.97	250	227	Pass
11ac(VHT20)	CH116	15.11	32.42	250	227	Pass
11ac(VHT20)	CH140	14.92	31.03	250	228	Pass
11ac(VHT40)	CH102	15.00	31.62	250	250	Pass
11ac(VHT40)	CH118	15.14	32.65	250	250	Pass
11ac(VHT40)	CH134	15.04	31.91	250	250	Pass
11ac(VHT80)	CH106	14.85	30.56	250	250	Pass
11ac(VHT80)	CH122	14.66	29.26	250	250	Pass
11ac(VHT160)	CH114	15.46	35.16	250	250	Pass
11ax(HE20)(SU)	CH100	14.73	29.75	250	241	Pass
11ax(HE20)(SU)	CH116	15.16	32.84	250	241	Pass
11ax(HE20)(SU)	CH140	14.84	30.51	250	241	Pass
11ax(HE40)(SU)	CH102	14.98	31.50	250	250	Pass
11ax(HE40)(SU)	CH118	15.01	31.72	250	250	Pass
11ax(HE40)(SU)	CH134	14.87	30.72	250	250	Pass
11ax(HE80)(SU)	CH106	15.07	32.14	250	250	Pass
11ax(HE80)(SU)	CH122	15.02	31.77	250	250	Pass
11ax(HE160)(SU)	CH114	15.29	33.80	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	10.46	11.10	1000	1000	Pass
11a	CH157	10.12	10.27	1000	1000	Pass
11a	CH165	10.22	10.51	1000	1000	Pass
11n(HT20)	CH149	9.90	9.77	1000	1000	Pass
11n(HT20)	CH157	10.08	10.18	1000	1000	Pass
11n(HT20)	CH165	10.26	10.61	1000	1000	Pass
11n(HT40)	CH151	10.10	10.23	1000	1000	Pass
11n(HT40)	CH159	10.23	10.54	1000	1000	Pass
11ac(VHT20)	CH149	9.88	9.72	1000	1000	Pass
11ac(VHT20)	CH157	10.10	10.23	1000	1000	Pass
11ac(VHT20)	CH165	10.34	10.81	1000	1000	Pass
11ac(VHT40)	CH151	9.98	9.95	1000	1000	Pass
11ac(VHT40)	CH159	10.20	10.47	1000	1000	Pass
11ac(VHT80)	CH155	9.82	9.60	1000	1000	Pass
11ax(HE20)(SU)	CH149	10.13	10.31	1000	1000	Pass
11ax(HE20)(SU)	CH157	10.21	10.51	1000	1000	Pass
11ax(HE20)(SU)	CH165	10.41	11.00	1000	1000	Pass
11ax(HE40)(SU)	CH151	10.03	10.08	1000	1000	Pass
11ax(HE40)(SU)	CH159	10.19	10.46	1000	1000	Pass
11ax(HE80)(SU)	CH155	10.06	10.14	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	15.05	31.95	250	Pass
11a	CH44	15.17	32.85	250	Pass
11a	CH48	14.79	30.10	250	Pass
11n(HT20)	CH36	15.17	32.87	250	Pass
11n(HT20)	CH44	15.22	33.25	250	Pass
11n(HT20)	CH48	14.76	29.91	250	Pass
11n(HT40)	CH38	15.04	31.91	250	Pass
11n(HT40)	CH46	15.07	32.13	250	Pass
11ac(VHT20)	CH36	15.19	33.02	250	Pass
11ac(VHT20)	CH44	15.19	33.02	250	Pass
11ac(VHT20)	CH48	14.77	29.98	250	Pass
11ac(VHT40)	CH38	15.24	33.41	250	Pass
11ac(VHT40)	CH46	15.15	32.73	250	Pass
11ac(VHT80)	CH42	15.11	32.45	250	Pass
11ac(VHT160)	CH50	15.35	34.28	250	Pass
11ax(HE20)(SU)	CH36	15.23	33.38	250	Pass
11ax(HE20)(SU)	CH44	15.28	33.76	250	Pass
11ax(HE20)(SU)	CH48	14.95	31.29	250	Pass
11ax(HE40)(SU)	CH38	15.08	32.24	250	Pass
11ax(HE40)(SU)	CH46	15.01	31.72	250	Pass
11ax(HE80)(SU)	CH42	15.15	32.74	250	Pass
11ax(HE160)(SU)	CH50	15.11	32.43	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	15.16	32.77	250	217	Pass
11a	CH60	14.91	30.94	250	218	Pass
11a	CH64	14.86	30.58	250	218	Pass
11n(HT20)	CH52	14.96	31.32	250	228	Pass
11n(HT20)	CH60	14.99	31.53	250	228	Pass
11n(HT20)	CH64	14.87	30.67	250	228	Pass
11n(HT40)	CH54	15.47	35.23	250	250	Pass
11n(HT40)	CH62	15.03	31.84	250	250	Pass
11ac(VHT20)	CH52	15.13	32.57	250	228	Pass
11ac(VHT20)	CH60	14.99	31.53	250	227	Pass
11ac(VHT20)	CH64	14.78	30.04	250	227	Pass
11ac(VHT40)	CH54	14.86	30.61	250	250	Pass
11ac(VHT40)	CH62	15.16	32.80	250	250	Pass
11ac(VHT80)	CH58	15.13	32.60	250	250	Pass
11ax(HE20)(SU)	CH52	15.26	33.61	250	241	Pass
11ax(HE20)(SU)	CH60	14.77	30.02	250	241	Pass
11ax(HE20)(SU)	CH64	15.02	31.80	250	241	Pass
11ax(HE40)(SU)	CH54	15.08	32.24	250	250	Pass
11ax(HE40)(SU)	CH62	15.08	32.24	250	250	Pass
11ax(HE80)(SU)	CH58	15.27	33.66	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	14.83	30.37	250	217	Pass
11a	CH116	15.18	32.92	250	218	Pass
11a	CH140	14.94	31.15	250	218	Pass
11n(HT20)	CH100	14.89	30.82	250	228	Pass
11n(HT20)	CH116	15.09	32.27	250	228	Pass
11n(HT20)	CH140	14.82	30.32	250	228	Pass
11n(HT40)	CH102	14.98	31.47	250	250	Pass
11n(HT40)	CH118	15.08	32.20	250	250	Pass
11n(HT40)	CH134	14.74	29.78	250	250	Pass
11ac(VHT20)	CH100	14.83	30.39	250	227	Pass
11ac(VHT20)	CH116	15.17	32.87	250	227	Pass
11ac(VHT20)	CH140	14.80	30.18	250	228	Pass
11ac(VHT40)	CH102	15.10	32.35	250	250	Pass
11ac(VHT40)	CH118	15.14	32.65	250	250	Pass
11ac(VHT40)	CH134	15.17	32.88	250	250	Pass
11ac(VHT80)	CH106	15.06	32.08	250	250	Pass
11ac(VHT80)	CH122	14.73	29.73	250	250	Pass
11ac(VHT160)	CH114	15.01	31.70	250	250	Pass
11ax(HE20)(SU)	CH100	14.86	30.65	250	241	Pass
11ax(HE20)(SU)	CH116	15.09	32.32	250	241	Pass
11ax(HE20)(SU)	CH140	15.03	31.88	250	241	Pass
11ax(HE40)(SU)	CH102	14.93	31.14	250	250	Pass
11ax(HE40)(SU)	CH118	15.01	31.72	250	250	Pass
11ax(HE40)(SU)	CH134	14.65	29.20	250	250	Pass
11ax(HE80)(SU)	CH106	15.02	31.77	250	250	Pass
11ax(HE80)(SU)	CH122	14.86	30.62	250	250	Pass
11ax(HE160)(SU)	CH114	15.35	34.27	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	10.07	10.15	1000	1000	Pass
11a	CH157	10.23	10.53	1000	1000	Pass
11a	CH165	10.36	10.85	1000	1000	Pass
11n(HT20)	CH149	10.06	10.13	1000	1000	Pass
11n(HT20)	CH157	10.32	10.76	1000	1000	Pass
11n(HT20)	CH165	10.23	10.54	1000	1000	Pass
11n(HT40)	CH151	9.67	9.27	1000	1000	Pass
11n(HT40)	CH159	10.04	10.09	1000	1000	Pass
11ac(VHT20)	CH149	10.18	10.42	1000	1000	Pass
11ac(VHT20)	CH157	10.29	10.68	1000	1000	Pass
11ac(VHT20)	CH165	10.30	10.71	1000	1000	Pass
11ac(VHT40)	CH151	9.55	9.01	1000	1000	Pass
11ac(VHT40)	CH159	9.92	9.82	1000	1000	Pass
11ac(VHT80)	CH155	10.01	10.03	1000	1000	Pass
11ax(HE20)(SU)	CH149	10.26	10.63	1000	1000	Pass
11ax(HE20)(SU)	CH157	9.79	9.54	1000	1000	Pass
11ax(HE20)(SU)	CH165	10.36	10.88	1000	1000	Pass
11ax(HE40)(SU)	CH151	9.73	9.41	1000	1000	Pass
11ax(HE40)(SU)	CH159	10.00	10.01	1000	1000	Pass
11ax(HE80)(SU)	CH155	9.83	9.62	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	18.08	64.28	250	Pass
11a	CH44	18.03	63.57	250	Pass
11a	CH48	17.87	61.25	250	Pass
11n(HT20)	CH36	18.13	65.06	250	Pass
11n(HT20)	CH44	18.01	63.29	250	Pass
11n(HT20)	CH48	17.75	59.61	250	Pass
11n(HT40)	CH38	18.17	65.55	250	Pass
11n(HT40)	CH46	17.92	61.98	250	Pass
11ac(VHT20)	CH36	18.07	64.12	250	Pass
11ac(VHT20)	CH44	18.06	63.91	250	Pass
11ac(VHT20)	CH48	17.66	58.40	250	Pass
11ac(VHT40)	CH38	18.35	68.40	250	Pass
11ac(VHT40)	CH46	18.06	63.98	250	Pass
11ac(VHT80)	CH42	17.97	62.66	250	Pass
11ac(VHT160)	CH50	18.10	64.56	250	Pass
11ax(HE20)(SU)	CH36	18.39	69.06	250	Pass
11ax(HE20)(SU)	CH44	18.19	65.86	250	Pass
11ax(HE20)(SU)	CH48	17.91	61.74	250	Pass
11ax(HE40)(SU)	CH38	18.18	65.84	250	Pass
11ax(HE40)(SU)	CH46	17.97	62.65	250	Pass
11ax(HE80)(SU)	CH42	18.10	64.51	250	Pass
11ax(HE160)(SU)	CH50	18.15	65.24	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	18.06	64.00	250	217	Pass
11a	CH60	17.86	61.10	250	218	Pass
11a	CH64	17.83	60.68	250	218	Pass
11n(HT20)	CH52	18.03	63.51	250	228	Pass
11n(HT20)	CH60	18.15	65.32	250	228	Pass
11n(HT20)	CH64	17.93	62.06	250	228	Pass
11n(HT40)	CH54	18.35	68.34	250	250	Pass
11n(HT40)	CH62	17.97	62.66	250	250	Pass
11ac(VHT20)	CH52	17.92	61.99	250	228	Pass
11ac(VHT20)	CH60	17.93	62.07	250	227	Pass
11ac(VHT20)	CH64	17.92	61.94	250	227	Pass
11ac(VHT40)	CH54	17.91	61.80	250	250	Pass
11ac(VHT40)	CH62	18.32	67.95	250	250	Pass
11ac(VHT80)	CH58	18.30	67.61	250	250	Pass
11ax(HE20)(SU)	CH52	18.10	64.55	250	241	Pass
11ax(HE20)(SU)	CH60	17.82	60.46	250	241	Pass
11ax(HE20)(SU)	CH64	18.00	63.02	250	241	Pass
11ax(HE40)(SU)	CH54	18.08	64.25	250	250	Pass
11ax(HE40)(SU)	CH62	17.92	61.91	250	250	Pass
11ax(HE80)(SU)	CH58	17.89	61.59	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	17.91	61.82	250	217	Pass
11a	CH116	18.16	65.40	250	218	Pass
11a	CH140	17.96	62.52	250	218	Pass
11n(HT20)	CH100	17.97	62.71	250	228	Pass
11n(HT20)	CH116	18.17	65.59	250	228	Pass
11n(HT20)	CH140	17.92	61.93	250	228	Pass
11n(HT40)	CH102	18.01	63.23	250	250	Pass
11n(HT40)	CH118	18.08	64.26	250	250	Pass
11n(HT40)	CH134	17.71	59.08	250	250	Pass
11ac(VHT20)	CH100	17.95	62.36	250	227	Pass
11ac(VHT20)	CH116	18.15	65.28	250	227	Pass
11ac(VHT20)	CH140	17.87	61.21	250	228	Pass
11ac(VHT40)	CH102	18.06	63.97	250	250	Pass
11ac(VHT40)	CH118	18.15	65.31	250	250	Pass
11ac(VHT40)	CH134	18.11	64.79	250	250	Pass
11ac(VHT80)	CH106	17.97	62.64	250	250	Pass
11ac(VHT80)	CH122	17.71	58.99	250	250	Pass
11ac(VHT160)	CH114	18.25	66.87	250	250	Pass
11ax(HE20)(SU)	CH100	17.81	60.40	250	241	Pass
11ax(HE20)(SU)	CH116	18.14	65.16	250	241	Pass
11ax(HE20)(SU)	CH140	17.95	62.39	250	241	Pass
11ax(HE40)(SU)	CH102	17.97	62.65	250	250	Pass
11ax(HE40)(SU)	CH118	18.02	63.44	250	250	Pass
11ax(HE40)(SU)	CH134	17.78	59.92	250	250	Pass
11ax(HE80)(SU)	CH106	18.06	63.92	250	250	Pass
11ax(HE80)(SU)	CH122	17.95	62.40	250	250	Pass
11ax(HE160)(SU)	CH114	18.33	68.08	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	21.26	1000	1000	Pass
11a	CH157	13.18	20.80	1000	1000	Pass
11a	CH165	13.30	21.36	1000	1000	Pass
11n(HT20)	CH149	12.99	19.90	1000	1000	Pass
11n(HT20)	CH157	13.21	20.94	1000	1000	Pass
11n(HT20)	CH165	13.25	21.15	1000	1000	Pass
11n(HT40)	CH151	12.90	19.50	1000	1000	Pass
11n(HT40)	CH159	13.15	20.63	1000	1000	Pass
11ac(VHT20)	CH149	13.04	20.14	1000	1000	Pass
11ac(VHT20)	CH157	13.20	20.91	1000	1000	Pass
11ac(VHT20)	CH165	13.33	21.52	1000	1000	Pass
11ac(VHT40)	CH151	12.78	18.97	1000	1000	Pass
11ac(VHT40)	CH159	13.07	20.28	1000	1000	Pass
11ac(VHT80)	CH155	12.93	19.63	1000	1000	Pass
11ax(HE20)(SU)	CH149	13.21	20.94	1000	1000	Pass
11ax(HE20)(SU)	CH157	13.02	20.04	1000	1000	Pass
11ax(HE20)(SU)	CH165	13.40	21.88	1000	1000	Pass
11ax(HE40)(SU)	CH151	12.90	19.48	1000	1000	Pass
11ax(HE40)(SU)	CH159	13.11	20.46	1000	1000	Pass
11ax(HE80)(SU)	CH155	12.96	19.76	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	21.22	132.28	172	Pass
11a	CH44	20.91	123.17	173	Pass
11a	CH48	21.09	128.38	173	Pass
11n(HT20)	CH36	21.23	132.67	181	Pass
11n(HT20)	CH44	20.88	122.40	181	Pass
11n(HT20)	CH48	20.77	119.33	181	Pass
11n(HT40)	CH38	21.42	138.65	200	Pass
11n(HT40)	CH46	20.90	123.00	200	Pass
11ac(VHT20)	CH36	20.94	124.10	181	Pass
11ac(VHT20)	CH44	21.02	126.41	181	Pass
11ac(VHT20)	CH48	20.74	118.51	181	Pass
11ac(VHT40)	CH38	21.45	139.61	200	Pass
11ac(VHT40)	CH46	20.97	125.00	200	Pass
11ac(VHT80)	CH42	20.90	123.09	200	Pass
11ac(VHT160)	CH50	21.00	125.92	200	Pass
11ax(HE20)(SU)	CH36	21.58	144.03	192	Pass
11ax(HE20)(SU)	CH44	21.21	132.27	192	Pass
11ax(HE20)(SU)	CH48	20.90	123.16	191	Pass
11ax(HE40)(SU)	CH38	21.41	138.47	200	Pass
11ax(HE40)(SU)	CH46	20.91	123.41	200	Pass
11ax(HE80)(SU)	CH42	21.06	127.66	200	Pass
11ax(HE160)(SU)	CH50	21.25	133.34	200	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH52	20.47	111.30	866	Pass
11a	CH60	20.21	104.84	867	Pass
11a	CH64	20.25	105.81	865	Pass
11n(HT20)	CH52	20.63	115.55	906	Pass
11n(HT20)	CH60	20.79	119.89	910	Pass
11n(HT20)	CH64	20.34	108.09	907	Pass
11n(HT40)	CH54	20.67	116.66	1000	Pass
11n(HT40)	CH62	20.33	107.87	1000	Pass
11ac(VHT20)	CH52	20.18	104.18	906	Pass
11ac(VHT20)	CH60	20.32	107.59	908	Pass
11ac(VHT20)	CH64	20.53	112.92	907	Pass
11ac(VHT40)	CH54	20.47	111.41	1000	Pass
11ac(VHT40)	CH62	20.83	121.04	1000	Pass
11ac(VHT80)	CH58	20.82	120.84	1000	Pass
11ax(HE20)(SU)	CH52	20.44	110.78	958	Pass
11ax(HE20)(SU)	CH60	20.32	107.76	960	Pass
11ax(HE20)(SU)	CH64	20.46	111.29	959	Pass
11ax(HE40)(SU)	CH54	20.61	115.18	1000	Pass
11ax(HE40)(SU)	CH62	20.10	102.42	1000	Pass
11ax(HE80)(SU)	CH58	19.93	98.42	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	19.87	96.94	864	Pass
11a	CH116	19.98	99.43	869	Pass
11a	CH140	19.93	98.29	867	Pass
11n(HT20)	CH100	19.98	99.49	906	Pass
11n(HT20)	CH116	20.02	100.41	906	Pass
11n(HT20)	CH140	19.83	96.11	907	Pass
11n(HT40)	CH102	19.96	99.06	1000	Pass
11n(HT40)	CH118	19.95	98.84	1000	Pass
11n(HT40)	CH134	19.52	89.52	1000	Pass
11ac(VHT20)	CH100	19.83	96.11	906	Pass
11ac(VHT20)	CH116	19.96	99.03	906	Pass
11ac(VHT20)	CH140	19.83	96.11	906	Pass
11ac(VHT40)	CH102	19.87	97.03	1000	Pass
11ac(VHT40)	CH118	19.92	98.16	1000	Pass
11ac(VHT40)	CH134	20.00	99.98	1000	Pass
11ac(VHT80)	CH106	19.68	92.94	1000	Pass
11ac(VHT80)	CH122	19.55	90.20	1000	Pass
11ac(VHT160)	CH114	20.39	109.42	1000	Pass
11ax(HE20)(SU)	CH100	19.58	90.88	959	Pass
11ax(HE20)(SU)	CH116	20.07	101.73	960	Pass
11ax(HE20)(SU)	CH140	19.82	96.04	958	Pass
11ax(HE40)(SU)	CH102	19.92	98.26	1000	Pass
11ax(HE40)(SU)	CH118	19.99	99.85	1000	Pass
11ax(HE40)(SU)	CH134	19.81	95.80	1000	Pass
11ax(HE80)(SU)	CH106	19.93	98.42	1000	Pass
11ax(HE80)(SU)	CH122	19.81	95.74	1000	Pass
11ax(HE160)(SU)	CH114	20.23	105.43	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	15.29	33.77	Pass
11a	CH157	14.93	31.08	Pass
11a	CH165	15.11	32.40	Pass
11n(HT20)	CH149	14.79	30.11	Pass
11n(HT20)	CH157	14.95	31.24	Pass
11n(HT20)	CH165	15.12	32.49	Pass
11n(HT40)	CH151	14.92	31.04	Pass
11n(HT40)	CH159	15.11	32.43	Pass
11ac(VHT20)	CH149	14.82	30.32	Pass
11ac(VHT20)	CH157	14.98	31.46	Pass
11ac(VHT20)	CH165	15.12	32.49	Pass
11ac(VHT40)	CH151	14.89	30.83	Pass
11ac(VHT40)	CH159	15.09	32.28	Pass
11ac(VHT80)	CH155	14.72	29.66	Pass
11ax(HE20)(SU)	CH149	14.93	31.15	Pass
11ax(HE20)(SU)	CH157	15.04	31.95	Pass
11ax(HE20)(SU)	CH165	15.27	33.69	Pass
11ax(HE40)(SU)	CH151	14.92	31.07	Pass
11ax(HE40)(SU)	CH159	15.10	32.39	Pass
11ax(HE80)(SU)	CH155	14.95	31.27	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	21.25	133.20	172	Pass
11a	CH44	21.27	133.82	173	Pass
11a	CH48	20.95	124.31	173	Pass
11n(HT20)	CH36	21.20	131.75	181	Pass
11n(HT20)	CH44	21.23	132.67	181	Pass
11n(HT20)	CH48	20.93	123.81	181	Pass
11n(HT40)	CH38	21.21	132.10	200	Pass
11n(HT40)	CH46	21.16	130.59	200	Pass
11ac(VHT20)	CH36	21.25	133.28	181	Pass
11ac(VHT20)	CH44	21.26	133.59	181	Pass
11ac(VHT20)	CH48	20.95	124.38	181	Pass
11ac(VHT40)	CH38	21.25	133.33	200	Pass
11ac(VHT40)	CH46	21.20	131.80	200	Pass
11ac(VHT80)	CH42	21.18	131.28	200	Pass
11ac(VHT160)	CH50	21.50	141.29	200	Pass
11ax(HE20)(SU)	CH36	21.34	136.29	192	Pass
11ax(HE20)(SU)	CH44	21.36	136.92	192	Pass
11ax(HE20)(SU)	CH48	21.09	128.67	191	Pass
11ax(HE40)(SU)	CH38	21.24	133.16	200	Pass
11ax(HE40)(SU)	CH46	21.17	131.03	200	Pass
11ax(HE80)(SU)	CH42	21.35	136.48	200	Pass
11ax(HE160)(SU)	CH50	21.29	134.58	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	20.54	113.11	866	Pass
11a	CH60	20.46	111.05	867	Pass
11a	CH64	20.31	107.28	865	Pass
11n(HT20)	CH52	20.52	112.66	906	Pass
11n(HT20)	CH60	20.44	110.60	910	Pass
11n(HT20)	CH64	20.28	106.60	907	Pass
11n(HT40)	CH54	20.93	123.86	1000	Pass
11n(HT40)	CH62	20.55	113.48	1000	Pass
11ac(VHT20)	CH52	20.51	112.40	906	Pass
11ac(VHT20)	CH60	20.46	111.11	908	Pass
11ac(VHT20)	CH64	20.27	106.36	907	Pass
11ac(VHT40)	CH54	20.41	109.88	1000	Pass
11ac(VHT40)	CH62	20.56	113.74	1000	Pass
11ac(VHT80)	CH58	20.53	113.03	1000	Pass
11ax(HE20)(SU)	CH52	20.64	116.00	958	Pass
11ax(HE20)(SU)	CH60	20.17	104.10	960	Pass
11ax(HE20)(SU)	CH64	20.43	110.53	959	Pass
11ax(HE40)(SU)	CH54	20.46	111.27	1000	Pass
11ax(HE40)(SU)	CH62	20.61	115.18	1000	Pass
11ax(HE80)(SU)	CH58	20.73	118.32	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	19.70	93.22	864	Pass
11a	CH116	20.02	100.35	869	Pass
11a	CH140	19.81	95.61	867	Pass
11n(HT20)	CH100	19.72	93.71	906	Pass
11n(HT20)	CH116	20.01	100.18	906	Pass
11n(HT20)	CH140	19.79	95.23	907	Pass
11n(HT40)	CH102	19.90	97.71	1000	Pass
11n(HT40)	CH118	20.02	100.44	1000	Pass
11n(HT40)	CH134	19.58	90.76	1000	Pass
11ac(VHT20)	CH100	19.72	93.71	906	Pass
11ac(VHT20)	CH116	19.98	99.49	906	Pass
11ac(VHT20)	CH140	19.75	94.36	906	Pass
11ac(VHT40)	CH102	19.90	97.71	1000	Pass
11ac(VHT40)	CH118	19.98	99.52	1000	Pass
11ac(VHT40)	CH134	20.05	101.14	1000	Pass
11ac(VHT80)	CH106	19.86	96.87	1000	Pass
11ac(VHT80)	CH122	19.64	92.09	1000	Pass
11ac(VHT160)	CH114	19.91	97.97	1000	Pass
11ax(HE20)(SU)	CH100	19.73	94.07	959	Pass
11ax(HE20)(SU)	CH116	20.04	101.03	960	Pass
11ax(HE20)(SU)	CH140	19.84	96.49	958	Pass
11ax(HE40)(SU)	CH102	19.84	96.46	1000	Pass
11ax(HE40)(SU)	CH118	19.95	98.94	1000	Pass
11ax(HE40)(SU)	CH134	19.51	89.41	1000	Pass
11ax(HE80)(SU)	CH106	19.99	99.79	1000	Pass
11ax(HE80)(SU)	CH122	19.74	94.20	1000	Pass
11ax(HE160)(SU)	CH114	20.21	104.95	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	15.02	31.73	Pass
11a	CH157	15.18	32.92	Pass
11a	CH165	15.21	33.15	Pass
11n(HT20)	CH149	15.02	31.75	Pass
11n(HT20)	CH157	15.19	33.02	Pass
11n(HT20)	CH165	15.19	33.02	Pass
11n(HT40)	CH151	14.53	28.37	Pass
11n(HT40)	CH159	14.84	30.47	Pass
11ac(VHT20)	CH149	15.01	31.68	Pass
11ac(VHT20)	CH157	15.17	32.87	Pass
11ac(VHT20)	CH165	15.18	32.94	Pass
11ac(VHT40)	CH151	14.52	28.31	Pass
11ac(VHT40)	CH159	14.82	30.33	Pass
11ac(VHT80)	CH155	14.91	30.99	Pass
11ax(HE20)(SU)	CH149	15.13	32.62	Pass
11ax(HE20)(SU)	CH157	14.76	29.95	Pass
11ax(HE20)(SU)	CH165	15.33	34.16	Pass
11ax(HE40)(SU)	CH151	14.52	28.34	Pass
11ax(HE40)(SU)	CH159	14.80	30.23	Pass
11ax(HE80)(SU)	CH155	14.63	29.05	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	17.80	60.19	172	Pass
11a	CH44	17.58	57.21	173	Pass
11a	CH48	17.64	58.01	173	Pass
11n(HT20)	CH36	17.78	59.95	181	Pass
11n(HT20)	CH44	17.48	55.95	181	Pass
11n(HT20)	CH48	17.43	55.31	181	Pass
11n(HT40)	CH38	17.97	62.65	200	Pass
11n(HT40)	CH46	17.45	55.58	200	Pass
11ac(VHT20)	CH36	17.63	57.91	181	Pass
11ac(VHT20)	CH44	17.60	57.51	181	Pass
11ac(VHT20)	CH48	17.24	52.94	181	Pass
11ac(VHT40)	CH38	18.14	65.15	200	Pass
11ac(VHT40)	CH46	17.65	58.20	200	Pass
11ac(VHT80)	CH42	17.50	56.26	200	Pass
11ac(VHT160)	CH50	17.51	56.38	200	Pass
11ax(HE20)(SU)	CH36	18.22	66.45	192	Pass
11ax(HE20)(SU)	CH44	17.76	59.77	192	Pass
11ax(HE20)(SU)	CH48	17.53	56.68	191	Pass
11ax(HE40)(SU)	CH38	17.96	62.57	200	Pass
11ax(HE40)(SU)	CH46	17.60	57.59	200	Pass
11ax(HE80)(SU)	CH42	17.72	59.17	200	Pass
11ax(HE160)(SU)	CH50	17.86	61.09	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	17.02	50.29	866	Pass
11a	CH60	16.87	48.59	867	Pass
11a	CH64	16.86	48.47	865	Pass
11n(HT20)	CH52	17.15	51.85	906	Pass
11n(HT20)	CH60	17.36	54.42	910	Pass
11n(HT20)	CH64	17.04	50.56	907	Pass
11n(HT40)	CH54	17.27	53.32	1000	Pass
11n(HT40)	CH62	16.96	49.65	1000	Pass
11ac(VHT20)	CH52	16.76	47.40	906	Pass
11ac(VHT20)	CH60	16.92	49.18	908	Pass
11ac(VHT20)	CH64	17.11	51.38	907	Pass
11ac(VHT40)	CH54	17.01	50.22	1000	Pass
11ac(VHT40)	CH62	17.53	56.61	1000	Pass
11ac(VHT80)	CH58	17.51	56.39	1000	Pass
11ax(HE20)(SU)	CH52	16.97	49.83	958	Pass
11ax(HE20)(SU)	CH60	16.90	49.03	960	Pass
11ax(HE20)(SU)	CH64	17.01	50.29	959	Pass
11ax(HE40)(SU)	CH54	17.12	51.57	1000	Pass
11ax(HE40)(SU)	CH62	16.79	47.79	1000	Pass
11ax(HE80)(SU)	CH58	16.53	44.99	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	16.46	44.21	864	Pass
11a	CH116	16.60	45.66	869	Pass
11a	CH140	16.45	44.11	867	Pass
11n(HT20)	CH100	16.52	44.85	906	Pass
11n(HT20)	CH116	16.71	46.86	906	Pass
11n(HT20)	CH140	16.48	44.44	907	Pass
11n(HT40)	CH102	16.50	44.66	1000	Pass
11n(HT40)	CH118	16.54	45.07	1000	Pass
11n(HT40)	CH134	16.15	41.20	1000	Pass
11ac(VHT20)	CH100	16.53	44.95	906	Pass
11ac(VHT20)	CH116	16.59	45.58	906	Pass
11ac(VHT20)	CH140	16.40	43.63	906	Pass
11ac(VHT40)	CH102	16.48	44.45	1000	Pass
11ac(VHT40)	CH118	16.62	45.91	1000	Pass
11ac(VHT40)	CH134	16.52	44.87	1000	Pass
11ac(VHT80)	CH106	16.33	42.97	1000	Pass
11ac(VHT80)	CH122	16.14	41.13	1000	Pass
11ac(VHT160)	CH114	16.94	49.44	1000	Pass
11ax(HE20)(SU)	CH100	16.21	41.83	959	Pass
11ax(HE20)(SU)	CH116	16.64	46.18	960	Pass
11ax(HE20)(SU)	CH140	16.32	42.90	958	Pass
11ax(HE40)(SU)	CH102	16.46	44.30	1000	Pass
11ax(HE40)(SU)	CH118	16.49	44.60	1000	Pass
11ax(HE40)(SU)	CH134	16.35	43.19	1000	Pass
11ax(HE80)(SU)	CH106	16.55	45.19	1000	Pass
11ax(HE80)(SU)	CH122	16.50	44.68	1000	Pass
11ax(HE160)(SU)	CH114	16.77	47.53	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	11.94	15.61	Pass
11a	CH157	11.60	14.44	Pass
11a	CH165	11.70	14.77	Pass
11n(HT20)	CH149	11.38	13.73	Pass
11n(HT20)	CH157	11.56	14.31	Pass
11n(HT20)	CH165	11.74	14.92	Pass
11n(HT40)	CH151	11.58	14.39	Pass
11n(HT40)	CH159	11.71	14.82	Pass
11ac(VHT20)	CH149	11.36	13.67	Pass
11ac(VHT20)	CH157	11.58	14.38	Pass
11ac(VHT20)	CH165	11.82	15.20	Pass
11ac(VHT40)	CH151	11.46	13.99	Pass
11ac(VHT40)	CH159	11.68	14.72	Pass
11ac(VHT80)	CH155	11.30	13.50	Pass
11ax(HE20)(SU)	CH149	11.61	14.50	Pass
11ax(HE20)(SU)	CH157	11.69	14.77	Pass
11ax(HE20)(SU)	CH165	11.89	15.47	Pass
11ax(HE40)(SU)	CH151	11.51	14.17	Pass
11ax(HE40)(SU)	CH159	11.67	14.70	Pass
11ax(HE80)(SU)	CH155	11.54	14.26	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	17.75	59.50	172	Pass
11a	CH44	17.87	61.17	173	Pass
11a	CH48	17.49	56.04	173	Pass
11n(HT20)	CH36	17.87	61.20	181	Pass
11n(HT20)	CH44	17.92	61.91	181	Pass
11n(HT20)	CH48	17.46	55.69	181	Pass
11n(HT40)	CH38	17.74	59.42	200	Pass
11n(HT40)	CH46	17.77	59.83	200	Pass
11ac(VHT20)	CH36	17.89	61.48	181	Pass
11ac(VHT20)	CH44	17.89	61.48	181	Pass
11ac(VHT20)	CH48	17.47	55.82	181	Pass
11ac(VHT40)	CH38	17.94	62.22	200	Pass
11ac(VHT40)	CH46	17.85	60.94	200	Pass
11ac(VHT80)	CH42	17.81	60.42	200	Pass
11ac(VHT160)	CH50	18.05	63.84	200	Pass
11ax(HE20)(SU)	CH36	17.93	62.15	192	Pass
11ax(HE20)(SU)	CH44	17.98	62.87	192	Pass
11ax(HE20)(SU)	CH48	17.65	58.27	191	Pass
11ax(HE40)(SU)	CH38	17.78	60.03	200	Pass
11ax(HE40)(SU)	CH46	17.71	59.07	200	Pass
11ax(HE80)(SU)	CH42	17.85	60.96	200	Pass
11ax(HE160)(SU)	CH50	17.81	60.39	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	17.23	52.78	866	Pass
11a	CH60	16.98	49.83	867	Pass
11a	CH64	16.93	49.26	865	Pass
11n(HT20)	CH52	17.03	50.44	906	Pass
11n(HT20)	CH60	17.06	50.79	910	Pass
11n(HT20)	CH64	16.94	49.40	907	Pass
11n(HT40)	CH54	17.54	56.74	1000	Pass
11n(HT40)	CH62	17.10	51.28	1000	Pass
11ac(VHT20)	CH52	17.20	52.45	906	Pass
11ac(VHT20)	CH60	17.06	50.79	908	Pass
11ac(VHT20)	CH64	16.85	48.39	907	Pass
11ac(VHT40)	CH54	16.93	49.31	1000	Pass
11ac(VHT40)	CH62	17.23	52.83	1000	Pass
11ac(VHT80)	CH58	17.20	52.51	1000	Pass
11ax(HE20)(SU)	CH52	17.33	54.13	958	Pass
11ax(HE20)(SU)	CH60	16.84	48.36	960	Pass
11ax(HE20)(SU)	CH64	17.09	51.22	959	Pass
11ax(HE40)(SU)	CH54	17.15	51.92	1000	Pass
11ax(HE40)(SU)	CH62	17.15	51.92	1000	Pass
11ax(HE80)(SU)	CH58	17.34	54.21	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	16.31	42.71	864	Pass
11a	CH116	16.66	46.29	869	Pass
11a	CH140	16.42	43.80	867	Pass
11n(HT20)	CH100	16.37	43.33	906	Pass
11n(HT20)	CH116	16.57	45.37	906	Pass
11n(HT20)	CH140	16.30	42.63	907	Pass
11n(HT40)	CH102	16.46	44.25	1000	Pass
11n(HT40)	CH118	16.56	45.28	1000	Pass
11n(HT40)	CH134	16.22	41.87	1000	Pass
11ac(VHT20)	CH100	16.31	42.73	906	Pass
11ac(VHT20)	CH116	16.65	46.21	906	Pass
11ac(VHT20)	CH140	16.28	42.44	906	Pass
11ac(VHT40)	CH102	16.58	45.49	1000	Pass
11ac(VHT40)	CH118	16.62	45.91	1000	Pass
11ac(VHT40)	CH134	16.65	46.23	1000	Pass
11ac(VHT80)	CH106	16.54	45.10	1000	Pass
11ac(VHT80)	CH122	16.21	41.80	1000	Pass
11ac(VHT160)	CH114	16.49	44.58	1000	Pass
11ax(HE20)(SU)	CH100	16.34	43.10	959	Pass
11ax(HE20)(SU)	CH116	16.57	45.44	960	Pass
11ax(HE20)(SU)	CH140	16.51	44.82	958	Pass
11ax(HE40)(SU)	CH102	16.41	43.79	1000	Pass
11ax(HE40)(SU)	CH118	16.49	44.60	1000	Pass
11ax(HE40)(SU)	CH134	16.13	41.06	1000	Pass
11ax(HE80)(SU)	CH106	16.50	44.68	1000	Pass
11ax(HE80)(SU)	CH122	16.34	43.06	1000	Pass
11ax(HE160)(SU)	CH114	16.83	48.19	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	11.55	14.27	Pass
11a	CH157	11.71	14.81	Pass
11a	CH165	11.84	15.26	Pass
11n(HT20)	CH149	11.54	14.25	Pass
11n(HT20)	CH157	11.80	15.13	Pass
11n(HT20)	CH165	11.71	14.82	Pass
11n(HT40)	CH151	11.15	13.03	Pass
11n(HT40)	CH159	11.52	14.19	Pass
11ac(VHT20)	CH149	11.66	14.65	Pass
11ac(VHT20)	CH157	11.77	15.02	Pass
11ac(VHT20)	CH165	11.78	15.06	Pass
11ac(VHT40)	CH151	11.03	12.67	Pass
11ac(VHT40)	CH159	11.40	13.80	Pass
11ac(VHT80)	CH155	11.49	14.10	Pass
11ax(HE20)(SU)	CH149	11.74	14.94	Pass
11ax(HE20)(SU)	CH157	11.27	13.41	Pass
11ax(HE20)(SU)	CH165	11.84	15.29	Pass
11ax(HE40)(SU)	CH151	11.21	13.22	Pass
11ax(HE40)(SU)	CH159	11.48	14.07	Pass
11ax(HE80)(SU)	CH155	11.31	13.52	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	20.78	119.69	172	Pass
11a	CH44	20.73	118.38	173	Pass
11a	CH48	20.57	114.05	173	Pass
11n(HT20)	CH36	20.83	121.15	181	Pass
11n(HT20)	CH44	20.71	117.86	181	Pass
11n(HT20)	CH48	20.45	110.99	181	Pass
11n(HT40)	CH38	20.87	122.07	250	Pass
11n(HT40)	CH46	20.62	115.41	250	Pass
11ac(VHT20)	CH36	20.77	119.40	181	Pass
11ac(VHT20)	CH44	20.76	119.00	181	Pass
11ac(VHT20)	CH48	20.36	108.75	181	Pass
11ac(VHT40)	CH38	21.05	127.37	250	Pass
11ac(VHT40)	CH46	20.76	119.14	250	Pass
11ac(VHT80)	CH42	20.67	116.68	250	Pass
11ac(VHT160)	CH50	20.80	120.22	250	Pass
11ax(HE20)(SU)	CH36	21.09	128.60	192	Pass
11ax(HE20)(SU)	CH44	20.89	122.64	192	Pass
11ax(HE20)(SU)	CH48	20.61	114.96	191	Pass
11ax(HE40)(SU)	CH38	20.88	122.60	250	Pass
11ax(HE40)(SU)	CH46	20.67	116.66	250	Pass
11ax(HE80)(SU)	CH42	20.80	120.13	250	Pass
11ax(HE160)(SU)	CH50	20.85	121.48	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	20.13	103.08	866	Pass
11a	CH60	19.93	98.42	867	Pass
11a	CH64	19.90	97.74	865	Pass
11n(HT20)	CH52	20.10	102.29	906	Pass
11n(HT20)	CH60	20.22	105.21	910	Pass
11n(HT20)	CH64	20.00	99.96	907	Pass
11n(HT40)	CH54	20.42	110.07	1000	Pass
11n(HT40)	CH62	20.04	100.93	1000	Pass
11ac(VHT20)	CH52	19.99	99.85	906	Pass
11ac(VHT20)	CH60	20.00	99.97	908	Pass
11ac(VHT20)	CH64	19.99	99.77	907	Pass
11ac(VHT40)	CH54	19.98	99.53	1000	Pass
11ac(VHT40)	CH62	20.39	109.45	1000	Pass
11ac(VHT80)	CH58	20.37	108.90	1000	Pass
11ax(HE20)(SU)	CH52	20.17	103.96	958	Pass
11ax(HE20)(SU)	CH60	19.89	97.39	960	Pass
11ax(HE20)(SU)	CH64	20.07	101.51	959	Pass
11ax(HE40)(SU)	CH54	20.15	103.49	1000	Pass
11ax(HE40)(SU)	CH62	19.99	99.72	1000	Pass
11ax(HE80)(SU)	CH58	19.96	99.19	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	19.39	86.92	864	Pass
11a	CH116	19.64	91.95	869	Pass
11a	CH140	19.44	87.91	867	Pass
11n(HT20)	CH100	19.45	88.18	906	Pass
11n(HT20)	CH116	19.65	92.23	906	Pass
11n(HT20)	CH140	19.40	87.07	907	Pass
11n(HT40)	CH102	19.49	88.91	1000	Pass
11n(HT40)	CH118	19.56	90.35	1000	Pass
11n(HT40)	CH134	19.19	83.07	1000	Pass
11ac(VHT20)	CH100	19.43	87.69	906	Pass
11ac(VHT20)	CH116	19.63	91.79	906	Pass
11ac(VHT20)	CH140	19.35	86.07	906	Pass
11ac(VHT40)	CH102	19.54	89.94	1000	Pass
11ac(VHT40)	CH118	19.63	91.82	1000	Pass
11ac(VHT40)	CH134	19.59	91.10	1000	Pass
11ac(VHT80)	CH106	19.45	88.08	1000	Pass
11ac(VHT80)	CH122	19.19	82.94	1000	Pass
11ac(VHT160)	CH114	19.73	94.02	1000	Pass
11ax(HE20)(SU)	CH100	19.29	84.93	959	Pass
11ax(HE20)(SU)	CH116	19.62	91.62	960	Pass
11ax(HE20)(SU)	CH140	19.43	87.72	958	Pass
11ax(HE40)(SU)	CH102	19.45	88.09	1000	Pass
11ax(HE40)(SU)	CH118	19.50	89.21	1000	Pass
11ax(HE40)(SU)	CH134	19.26	84.24	1000	Pass
11ax(HE80)(SU)	CH106	19.54	89.87	1000	Pass
11ax(HE80)(SU)	CH122	19.43	87.74	1000	Pass
11ax(HE160)(SU)	CH114	19.81	95.72	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	29.89	Pass
11a	CH157	14.66	29.25	Pass
11a	CH165	14.78	30.03	Pass
11n(HT20)	CH149	14.47	27.98	Pass
11n(HT20)	CH157	14.69	29.44	Pass
11n(HT20)	CH165	14.73	29.74	Pass
11n(HT40)	CH151	14.38	27.41	Pass
11n(HT40)	CH159	14.63	29.01	Pass
11ac(VHT20)	CH149	14.52	28.32	Pass
11ac(VHT20)	CH157	14.68	29.40	Pass
11ac(VHT20)	CH165	14.81	30.26	Pass
11ac(VHT40)	CH151	14.26	26.67	Pass
11ac(VHT40)	CH159	14.55	28.52	Pass
11ac(VHT80)	CH155	14.41	27.60	Pass
11ax(HE20)(SU)	CH149	14.69	29.45	Pass
11ax(HE20)(SU)	CH157	14.50	28.18	Pass
11ax(HE20)(SU)	CH165	14.88	30.76	Pass
11ax(HE40)(SU)	CH151	14.38	27.39	Pass
11ax(HE40)(SU)	CH159	14.59	28.77	Pass
11ax(HE80)(SU)	CH155	14.44	27.78	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note ¹: Test plots please refer to the document “Annex No.: BL-SZ2561484-604 Data Part 1.pdf”.

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

Test Data

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U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	23.51	17.24
11a	CH44	23.46	17.29
11a	CH48	23.44	17.31
11n(HT20)	CH36	23.54	18.08
11n(HT20)	CH44	23.63	18.08
11n(HT20)	CH48	24.16	18.12
11n(HT40)	CH38	45.34	36.62
11n(HT40)	CH46	45.61	36.57
11ac(VHT20)	CH36	23.62	18.11
11ac(VHT20)	CH44	23.83	18.07
11ac(VHT20)	CH48	23.92	18.06
11ac(VHT40)	CH38	45.66	36.65
11ac(VHT40)	CH46	45.31	36.64
11ac(VHT80)	CH42	92.57	76.73
11ac(VHT160)	CH50	182.60	155.82
11ax(HE20)(SU)	CH36	23.16	19.16
11ax(HE20)(SU)	CH44	23.20	19.16
11ax(HE20)(SU)	CH48	23.20	19.13
11ax(HE40)(SU)	CH38	44.23	38.01
11ax(HE40)(SU)	CH46	44.77	38.03
11ax(HE80)(SU)	CH42	89.32	77.92
11ax(HE160)(SU)	CH50	174.50	157.28

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	23.47	17.27
11a	CH60	23.50	17.30
11a	CH64	23.59	17.27
11n(HT20)	CH52	23.39	18.09
11n(HT20)	CH60	27.44	18.17
11n(HT20)	CH64	24.06	18.09
11n(HT40)	CH54	46.35	36.63
11n(HT40)	CH62	46.08	36.64
11ac(VHT20)	CH52	23.82	18.09
11ac(VHT20)	CH60	23.49	18.11
11ac(VHT20)	CH64	23.71	18.10
11ac(VHT40)	CH54	59.58	37.18
11ac(VHT40)	CH62	60.08	37.54
11ac(VHT80)	CH58	83.31	77.12
11ax(HE20)(SU)	CH52	23.24	19.12
11ax(HE20)(SU)	CH60	23.51	19.16
11ax(HE20)(SU)	CH64	23.48	19.14
11ax(HE40)(SU)	CH54	55.62	38.21
11ax(HE40)(SU)	CH62	45.92	38.11
11ax(HE80)(SU)	CH58	83.09	78.31

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	23.36	17.23
11a	CH116	23.38	17.34
11a	CH140	23.41	17.29
11n(HT20)	CH100	23.68	18.07
11n(HT20)	CH116	23.48	18.07
11n(HT20)	CH140	23.72	18.10
11n(HT40)	CH102	45.42	36.60
11n(HT40)	CH118	46.19	36.57
11n(HT40)	CH134	46.36	36.64
11ac(VHT20)	CH100	23.65	18.08
11ac(VHT20)	CH116	23.62	18.07
11ac(VHT20)	CH140	23.70	18.09
11ac(VHT40)	CH102	45.42	36.58
11ac(VHT40)	CH118	46.03	36.60
11ac(VHT40)	CH134	45.70	36.62
11ac(VHT80)	CH106	93.13	76.59
11ac(VHT80)	CH122	94.34	76.70
11ac(VHT160)	CH114	175.90	155.59
11ax(HE20)(SU)	CH100	23.36	19.13
11ax(HE20)(SU)	CH116	23.18	19.16
11ax(HE20)(SU)	CH140	23.29	19.12
11ax(HE40)(SU)	CH102	44.27	37.97
11ax(HE40)(SU)	CH118	43.83	38.05
11ax(HE40)(SU)	CH134	43.82	37.97
11ax(HE80)(SU)	CH106	89.85	77.90
11ax(HE80)(SU)	CH122	88.51	77.95
11ax(HE160)(SU)	CH114	172.10	157.05

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	23.37	17.17
11a	CH157	23.52	17.39
11a	CH165	23.43	17.34
11n(HT20)	CH149	23.59	18.06
11n(HT20)	CH157	23.65	18.06
11n(HT20)	CH165	23.55	18.08
11n(HT40)	CH151	46.18	36.62
11n(HT40)	CH159	45.46	36.61
11ac(VHT20)	CH149	23.79	18.11
11ac(VHT20)	CH157	24.08	18.11
11ac(VHT20)	CH165	24.15	18.06
11ac(VHT40)	CH151	45.32	36.80
11ac(VHT40)	CH159	42.21	36.63
11ac(VHT80)	CH155	93.47	76.79
11ax(HE20)(SU)	CH149	23.15	19.17
11ax(HE20)(SU)	CH157	23.29	19.16
11ax(HE20)(SU)	CH165	23.06	19.14
11ax(HE40)(SU)	CH151	43.75	38.09
11ax(HE40)(SU)	CH159	43.71	38.02
11ax(HE80)(SU)	CH155	88.73	77.97

A.3 6 dB Bandwidth

Note ¹: Test plots please refer to the document “Annex No.: BL-SZ2561484-604 Data Part 2.pdf”.

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

Test Data

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U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	16.60	500.00	Pass
11a	CH157	16.60	500.00	Pass
11a	CH165	16.60	500.00	Pass
11n(HT20)	CH149	17.80	500.00	Pass
11n(HT20)	CH157	17.80	500.00	Pass
11n(HT20)	CH165	17.80	500.00	Pass
11n(HT40)	CH151	36.60	500.00	Pass
11n(HT40)	CH159	36.60	500.00	Pass
11ac(VHT20)	CH149	17.80	500.00	Pass
11ac(VHT20)	CH157	17.90	500.00	Pass
11ac(VHT20)	CH165	17.80	500.00	Pass
11ac(VHT40)	CH151	36.60	500.00	Pass
11ac(VHT40)	CH159	36.60	500.00	Pass
11ac(VHT80)	CH155	76.60	500.00	Pass
11ax(HE20)(SU)	CH149	19.20	500.00	Pass
11ax(HE20)(SU)	CH157	19.20	500.00	Pass
11ax(HE20)(SU)	CH165	19.20	500.00	Pass
11ax(HE40)(SU)	CH151	38.30	500.00	Pass
11ax(HE40)(SU)	CH159	38.20	500.00	Pass
11ax(HE80)(SU)	CH155	78.50	500.00	Pass

A.4 Power Spectral Density

Note: Test plots please refer to the document "Annex No.: BL-SZ2561484-604 Data Part 3.pdf".

Test Data

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	6.83	11.00	Pass
11a	CH44	6.43	11.00	Pass
11a	CH48	6.61	11.00	Pass
11n(HT20)	CH36	6.45	11.00	Pass
11n(HT20)	CH44	6.15	11.00	Pass
11n(HT20)	CH48	6.08	11.00	Pass
11n(HT40)	CH38	3.63	11.00	Pass
11n(HT40)	CH46	3.29	11.00	Pass
11ac(VHT20)	CH36	6.14	11.00	Pass
11ac(VHT20)	CH44	6.27	11.00	Pass
11ac(VHT20)	CH48	5.98	11.00	Pass
11ac(VHT40)	CH38	3.64	11.00	Pass
11ac(VHT40)	CH46	3.30	11.00	Pass
11ac(VHT80)	CH42	0.12	11.00	Pass
11ac(VHT160)	CH50	2.25	11.00	Pass
11ax(HE20)(SU)	CH36	6.52	11.00	Pass
11ax(HE20)(SU)	CH44	6.23	11.00	Pass
11ax(HE20)(SU)	CH48	6.00	11.00	Pass
11ax(HE40)(SU)	CH38	3.38	11.00	Pass
11ax(HE40)(SU)	CH46	2.94	11.00	Pass
11ax(HE80)(SU)	CH42	0.17	11.00	Pass
11ax(HE160)(SU)	CH50	-1.93	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	6.77	11.00	11.00	Pass
11a	CH60	6.43	11.00	11.00	Pass
11a	CH64	6.44	11.00	11.00	Pass
11n(HT20)	CH52	6.55	11.00	11.00	Pass
11n(HT20)	CH60	6.83	11.00	11.00	Pass
11n(HT20)	CH64	6.42	11.00	11.00	Pass
11n(HT40)	CH54	3.70	11.00	11.00	Pass
11n(HT40)	CH62	3.24	11.00	11.00	Pass
11ac(VHT20)	CH52	4.33	11.00	11.00	Pass
11ac(VHT20)	CH60	6.36	11.00	11.00	Pass
11ac(VHT20)	CH64	6.33	11.00	11.00	Pass
11ac(VHT40)	CH54	4.35	11.00	11.00	Pass
11ac(VHT40)	CH62	3.75	11.00	11.00	Pass
11ac(VHT80)	CH58	0.97	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	6.03	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	5.78	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	5.91	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	3.17	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	2.43	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	-0.46	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	6.66	11.00	11.00	Pass
11a	CH116	6.80	11.00	11.00	Pass
11a	CH140	6.78	11.00	11.00	Pass
11n(HT20)	CH100	6.37	11.00	11.00	Pass
11n(HT20)	CH116	6.44	11.00	11.00	Pass
11n(HT20)	CH140	6.39	11.00	11.00	Pass
11n(HT40)	CH102	3.37	11.00	11.00	Pass
11n(HT40)	CH118	3.40	11.00	11.00	Pass
11n(HT40)	CH134	2.94	11.00	11.00	Pass
11ac(VHT20)	CH100	6.25	11.00	11.00	Pass
11ac(VHT20)	CH116	6.35	11.00	11.00	Pass
11ac(VHT20)	CH140	6.11	11.00	11.00	Pass
11ac(VHT40)	CH102	3.22	11.00	11.00	Pass
11ac(VHT40)	CH118	3.45	11.00	11.00	Pass
11ac(VHT40)	CH134	3.54	11.00	11.00	Pass
11ac(VHT80)	CH106	0.31	11.00	11.00	Pass
11ac(VHT80)	CH122	-0.14	11.00	11.00	Pass
11ac(VHT160)	CH114	-1.54	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	5.68	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	6.35	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	5.91	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	3.13	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	3.28	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	2.97	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	0.38	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	0.38	11.00	11.00	Pass
11ax(HE160)(SU)	CH114	-1.61	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	-0.85	30.00	30.00	Pass
11a	CH157	-1.23	30.00	30.00	Pass
11a	CH165	-0.96	30.00	30.00	Pass
11n(HT20)	CH149	-1.67	30.00	30.00	Pass
11n(HT20)	CH157	-1.49	30.00	30.00	Pass
11n(HT20)	CH165	-1.19	30.00	30.00	Pass
11n(HT40)	CH151	-4.68	30.00	30.00	Pass
11n(HT40)	CH159	-4.45	30.00	30.00	Pass
11ac(VHT20)	CH149	-1.63	30.00	30.00	Pass
11ac(VHT20)	CH157	-1.49	30.00	30.00	Pass
11ac(VHT20)	CH165	-1.23	30.00	30.00	Pass
11ac(VHT40)	CH151	-4.65	30.00	30.00	Pass
11ac(VHT40)	CH159	-4.47	30.00	30.00	Pass
11ac(VHT80)	CH155	-7.22	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	-1.85	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	-1.79	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	-1.44	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	-4.81	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	-4.65	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-7.09	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	6.78	11.00	Pass
11a	CH44	6.82	11.00	Pass
11a	CH48	6.51	11.00	Pass
11n(HT20)	CH36	6.43	11.00	Pass
11n(HT20)	CH44	6.55	11.00	Pass
11n(HT20)	CH48	6.25	11.00	Pass
11n(HT40)	CH38	3.44	11.00	Pass
11n(HT40)	CH46	3.47	11.00	Pass
11ac(VHT20)	CH36	6.48	11.00	Pass
11ac(VHT20)	CH44	6.51	11.00	Pass
11ac(VHT20)	CH48	6.31	11.00	Pass
11ac(VHT40)	CH38	3.49	11.00	Pass
11ac(VHT40)	CH46	3.54	11.00	Pass
11ac(VHT80)	CH42	0.51	11.00	Pass
11ac(VHT160)	CH50	-1.78	11.00	Pass
11ax(HE20)(SU)	CH36	6.29	11.00	Pass
11ax(HE20)(SU)	CH44	6.41	11.00	Pass
11ax(HE20)(SU)	CH48	6.13	11.00	Pass
11ax(HE40)(SU)	CH38	3.19	11.00	Pass
11ax(HE40)(SU)	CH46	3.17	11.00	Pass
11ax(HE80)(SU)	CH42	0.56	11.00	Pass
11ax(HE160)(SU)	CH50	-1.88	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	6.80	11.00	11.00	Pass
11a	CH60	6.70	11.00	11.00	Pass
11a	CH64	6.56	11.00	11.00	Pass
11n(HT20)	CH52	6.46	11.00	11.00	Pass
11n(HT20)	CH60	6.43	11.00	11.00	Pass
11n(HT20)	CH64	6.29	11.00	11.00	Pass
11n(HT40)	CH54	3.95	11.00	11.00	Pass
11n(HT40)	CH62	3.45	11.00	11.00	Pass
11ac(VHT20)	CH52	6.50	11.00	11.00	Pass
11ac(VHT20)	CH60	6.45	11.00	11.00	Pass
11ac(VHT20)	CH64	6.30	11.00	11.00	Pass
11ac(VHT40)	CH54	3.42	11.00	11.00	Pass
11ac(VHT40)	CH62	3.46	11.00	11.00	Pass
11ac(VHT80)	CH58	0.64	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	6.44	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	5.90	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	6.11	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	3.24	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	3.28	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	0.56	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	6.54	11.00	11.00	Pass
11a	CH116	6.84	11.00	11.00	Pass
11a	CH140	6.54	11.00	11.00	Pass
11n(HT20)	CH100	6.23	11.00	11.00	Pass
11n(HT20)	CH116	6.49	11.00	11.00	Pass
11n(HT20)	CH140	6.27	11.00	11.00	Pass
11n(HT40)	CH102	3.38	11.00	11.00	Pass
11n(HT40)	CH118	3.50	11.00	11.00	Pass
11n(HT40)	CH134	2.93	11.00	11.00	Pass
11ac(VHT20)	CH100	6.32	11.00	11.00	Pass
11ac(VHT20)	CH116	6.44	11.00	11.00	Pass
11ac(VHT20)	CH140	6.20	11.00	11.00	Pass
11ac(VHT40)	CH102	3.26	11.00	11.00	Pass
11ac(VHT40)	CH118	3.57	11.00	11.00	Pass
11ac(VHT40)	CH134	3.51	11.00	11.00	Pass
11ac(VHT80)	CH106	0.65	11.00	11.00	Pass
11ac(VHT80)	CH122	0.20	11.00	11.00	Pass
11ac(VHT160)	CH114	-1.83	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	6.00	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	6.20	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	5.95	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	3.05	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	3.15	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	2.64	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	0.62	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	0.18	11.00	11.00	Pass
11ax(HE160)(SU)	CH114	-1.50	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	-1.10	30.00	30.00	Pass
11a	CH157	-0.97	30.00	30.00	Pass
11a	CH165	-0.87	30.00	30.00	Pass
11n(HT20)	CH149	-1.36	30.00	30.00	Pass
11n(HT20)	CH157	-1.23	30.00	30.00	Pass
11n(HT20)	CH165	-1.20	30.00	30.00	Pass
11n(HT40)	CH151	-4.91	30.00	30.00	Pass
11n(HT40)	CH159	-4.67	30.00	30.00	Pass
11ac(VHT20)	CH149	-1.40	30.00	30.00	Pass
11ac(VHT20)	CH157	-1.28	30.00	30.00	Pass
11ac(VHT20)	CH165	-1.23	30.00	30.00	Pass
11ac(VHT40)	CH151	-4.84	30.00	30.00	Pass
11ac(VHT40)	CH159	-4.72	30.00	30.00	Pass
11ac(VHT80)	CH155	-7.05	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	-1.63	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	-1.99	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	-1.42	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	-5.25	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	-4.96	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-7.42	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	3.46	11.00	Pass
11a	CH44	2.97	11.00	Pass
11a	CH48	3.25	11.00	Pass
11n(HT20)	CH36	3.01	11.00	Pass
11n(HT20)	CH44	2.65	11.00	Pass
11n(HT20)	CH48	2.71	11.00	Pass
11n(HT40)	CH38	0.25	11.00	Pass
11n(HT40)	CH46	-0.17	11.00	Pass
11ac(VHT20)	CH36	2.69	11.00	Pass
11ac(VHT20)	CH44	2.85	11.00	Pass
11ac(VHT20)	CH48	2.67	11.00	Pass
11ac(VHT40)	CH38	0.19	11.00	Pass
11ac(VHT40)	CH46	-0.05	11.00	Pass
11ac(VHT80)	CH42	-3.37	11.00	Pass
11ac(VHT160)	CH50	-1.22	11.00	Pass
11ax(HE20)(SU)	CH36	3.06	11.00	Pass
11ax(HE20)(SU)	CH44	2.76	11.00	Pass
11ax(HE20)(SU)	CH48	2.57	11.00	Pass
11ax(HE40)(SU)	CH38	0.01	11.00	Pass
11ax(HE40)(SU)	CH46	-0.44	11.00	Pass
11ax(HE80)(SU)	CH42	-3.30	11.00	Pass
11ax(HE160)(SU)	CH50	-5.36	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	3.29	11.00	11.00	Pass
11a	CH60	3.02	11.00	11.00	Pass
11a	CH64	3.08	11.00	11.00	Pass
11n(HT20)	CH52	3.19	11.00	11.00	Pass
11n(HT20)	CH60	3.48	11.00	11.00	Pass
11n(HT20)	CH64	2.93	11.00	11.00	Pass
11n(HT40)	CH54	0.33	11.00	11.00	Pass
11n(HT40)	CH62	-0.12	11.00	11.00	Pass
11ac(VHT20)	CH52	0.92	11.00	11.00	Pass
11ac(VHT20)	CH60	2.86	11.00	11.00	Pass
11ac(VHT20)	CH64	2.98	11.00	11.00	Pass
11ac(VHT40)	CH54	0.93	11.00	11.00	Pass
11ac(VHT40)	CH62	0.35	11.00	11.00	Pass
11ac(VHT80)	CH58	-2.38	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	2.63	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	2.44	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	2.54	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	-0.23	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	-0.87	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	-3.89	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	3.26	11.00	11.00	Pass
11a	CH116	3.47	11.00	11.00	Pass
11a	CH140	3.30	11.00	11.00	Pass
11n(HT20)	CH100	3.04	11.00	11.00	Pass
11n(HT20)	CH116	3.02	11.00	11.00	Pass
11n(HT20)	CH140	3.01	11.00	11.00	Pass
11n(HT40)	CH102	-0.01	11.00	11.00	Pass
11n(HT40)	CH118	-0.07	11.00	11.00	Pass
11n(HT40)	CH134	-0.42	11.00	11.00	Pass
11ac(VHT20)	CH100	2.84	11.00	11.00	Pass
11ac(VHT20)	CH116	2.94	11.00	11.00	Pass
11ac(VHT20)	CH140	2.80	11.00	11.00	Pass
11ac(VHT40)	CH102	-0.23	11.00	11.00	Pass
11ac(VHT40)	CH118	-0.03	11.00	11.00	Pass
11ac(VHT40)	CH134	0.07	11.00	11.00	Pass
11ac(VHT80)	CH106	-3.18	11.00	11.00	Pass
11ac(VHT80)	CH122	-3.52	11.00	11.00	Pass
11ac(VHT160)	CH114	-4.96	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	2.28	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	2.93	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	2.59	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	-0.25	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	-0.15	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	-0.45	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	-2.96	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	-3.12	11.00	11.00	Pass
11ax(HE160)(SU)	CH114	-5.05	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	-4.21	30.00	30.00	Pass
11a	CH157	-4.62	30.00	30.00	Pass
11a	CH165	-4.42	30.00	30.00	Pass
11n(HT20)	CH149	-5.03	30.00	30.00	Pass
11n(HT20)	CH157	-4.97	30.00	30.00	Pass
11n(HT20)	CH165	-4.67	30.00	30.00	Pass
11n(HT40)	CH151	-8.09	30.00	30.00	Pass
11n(HT40)	CH159	-7.87	30.00	30.00	Pass
11ac(VHT20)	CH149	-4.93	30.00	30.00	Pass
11ac(VHT20)	CH157	-4.97	30.00	30.00	Pass
11ac(VHT20)	CH165	-4.71	30.00	30.00	Pass
11ac(VHT40)	CH151	-8.10	30.00	30.00	Pass
11ac(VHT40)	CH159	-7.88	30.00	30.00	Pass
11ac(VHT80)	CH155	-10.53	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	-5.24	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	-5.23	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	-4.87	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	-8.16	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	-8.00	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-10.57	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	3.37	11.00	Pass
11a	CH44	3.39	11.00	Pass
11a	CH48	3.14	11.00	Pass
11n(HT20)	CH36	3.03	11.00	Pass
11n(HT20)	CH44	3.24	11.00	Pass
11n(HT20)	CH48	2.84	11.00	Pass
11n(HT40)	CH38	-0.05	11.00	Pass
11n(HT40)	CH46	0.06	11.00	Pass
11ac(VHT20)	CH36	3.18	11.00	Pass
11ac(VHT20)	CH44	3.08	11.00	Pass
11ac(VHT20)	CH48	2.92	11.00	Pass
11ac(VHT40)	CH38	0.16	11.00	Pass
11ac(VHT40)	CH46	0.14	11.00	Pass
11ac(VHT80)	CH42	-2.98	11.00	Pass
11ac(VHT160)	CH50	-5.19	11.00	Pass
11ax(HE20)(SU)	CH36	2.91	11.00	Pass
11ax(HE20)(SU)	CH44	3.00	11.00	Pass
11ax(HE20)(SU)	CH48	2.65	11.00	Pass
11ax(HE40)(SU)	CH38	-0.30	11.00	Pass
11ax(HE40)(SU)	CH46	-0.17	11.00	Pass
11ax(HE80)(SU)	CH42	-2.76	11.00	Pass
11ax(HE160)(SU)	CH50	-5.33	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	3.38	11.00	11.00	Pass
11a	CH60	3.29	11.00	11.00	Pass
11a	CH64	3.21	11.00	11.00	Pass
11n(HT20)	CH52	3.08	11.00	11.00	Pass
11n(HT20)	CH60	2.95	11.00	11.00	Pass
11n(HT20)	CH64	2.81	11.00	11.00	Pass
11n(HT40)	CH54	0.46	11.00	11.00	Pass
11n(HT40)	CH62	-0.05	11.00	11.00	Pass
11ac(VHT20)	CH52	3.18	11.00	11.00	Pass
11ac(VHT20)	CH60	3.02	11.00	11.00	Pass
11ac(VHT20)	CH64	3.00	11.00	11.00	Pass
11ac(VHT40)	CH54	-0.03	11.00	11.00	Pass
11ac(VHT40)	CH62	0.06	11.00	11.00	Pass
11ac(VHT80)	CH58	-2.81	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	3.06	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	2.59	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	2.73	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	-0.08	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	-0.17	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	-2.80	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	3.10	11.00	11.00	Pass
11a	CH116	3.43	11.00	11.00	Pass
11a	CH140	3.19	11.00	11.00	Pass
11n(HT20)	CH100	2.77	11.00	11.00	Pass
11n(HT20)	CH116	3.17	11.00	11.00	Pass
11n(HT20)	CH140	2.82	11.00	11.00	Pass
11n(HT40)	CH102	0.04	11.00	11.00	Pass
11n(HT40)	CH118	0.05	11.00	11.00	Pass
11n(HT40)	CH134	-0.47	11.00	11.00	Pass
11ac(VHT20)	CH100	2.84	11.00	11.00	Pass
11ac(VHT20)	CH116	3.13	11.00	11.00	Pass
11ac(VHT20)	CH140	2.77	11.00	11.00	Pass
11ac(VHT40)	CH102	-0.10	11.00	11.00	Pass
11ac(VHT40)	CH118	0.19	11.00	11.00	Pass
11ac(VHT40)	CH134	0.21	11.00	11.00	Pass
11ac(VHT80)	CH106	-2.75	11.00	11.00	Pass
11ac(VHT80)	CH122	-3.18	11.00	11.00	Pass
11ac(VHT160)	CH114	-5.20	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	2.53	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	2.85	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	2.61	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	-0.29	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	-0.30	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	-0.72	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	-2.74	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	-3.18	11.00	11.00	Pass
11ax(HE160)(SU)	CH114	-4.85	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	-4.59	30.00	30.00	Pass
11a	CH157	-4.38	30.00	30.00	Pass
11a	CH165	-4.17	30.00	30.00	Pass
11n(HT20)	CH149	-4.85	30.00	30.00	Pass
11n(HT20)	CH157	-4.57	30.00	30.00	Pass
11n(HT20)	CH165	-4.58	30.00	30.00	Pass
11n(HT40)	CH151	-8.41	30.00	30.00	Pass
11n(HT40)	CH159	-8.06	30.00	30.00	Pass
11ac(VHT20)	CH149	-4.86	30.00	30.00	Pass
11ac(VHT20)	CH157	-4.67	30.00	30.00	Pass
11ac(VHT20)	CH165	-4.58	30.00	30.00	Pass
11ac(VHT40)	CH151	-8.34	30.00	30.00	Pass
11ac(VHT40)	CH159	-8.06	30.00	30.00	Pass
11ac(VHT80)	CH155	-10.38	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	-4.99	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	-5.32	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	-4.77	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	-8.61	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	-8.32	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-10.75	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	6.43	11.00	Pass
11a	CH44	6.20	11.00	Pass
11a	CH48	6.21	11.00	Pass
11n(HT20)	CH36	6.03	11.00	Pass
11n(HT20)	CH44	5.97	11.00	Pass
11n(HT20)	CH48	5.79	11.00	Pass
11n(HT40)	CH38	3.11	11.00	Pass
11n(HT40)	CH46	2.96	11.00	Pass
11ac(VHT20)	CH36	5.95	11.00	Pass
11ac(VHT20)	CH44	5.98	11.00	Pass
11ac(VHT20)	CH48	5.81	11.00	Pass
11ac(VHT40)	CH38	3.19	11.00	Pass
11ac(VHT40)	CH46	3.06	11.00	Pass
11ac(VHT80)	CH42	-0.16	11.00	Pass
11ac(VHT160)	CH50	0.24	11.00	Pass
11ax(HE20)(SU)	CH36	6.00	11.00	Pass
11ax(HE20)(SU)	CH44	5.89	11.00	Pass
11ax(HE20)(SU)	CH48	5.62	11.00	Pass
11ax(HE40)(SU)	CH38	2.87	11.00	Pass
11ax(HE40)(SU)	CH46	2.71	11.00	Pass
11ax(HE80)(SU)	CH42	-0.01	11.00	Pass
11ax(HE160)(SU)	CH50	-2.33	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	6.35	11.00	11.00	Pass
11a	CH60	6.17	11.00	11.00	Pass
11a	CH64	6.16	11.00	11.00	Pass
11n(HT20)	CH52	6.15	11.00	11.00	Pass
11n(HT20)	CH60	6.23	11.00	11.00	Pass
11n(HT20)	CH64	5.88	11.00	11.00	Pass
11n(HT40)	CH54	3.41	11.00	11.00	Pass
11n(HT40)	CH62	2.93	11.00	11.00	Pass
11ac(VHT20)	CH52	5.21	11.00	11.00	Pass
11ac(VHT20)	CH60	5.95	11.00	11.00	Pass
11ac(VHT20)	CH64	6.00	11.00	11.00	Pass
11ac(VHT40)	CH54	3.49	11.00	11.00	Pass
11ac(VHT40)	CH62	3.22	11.00	11.00	Pass
11ac(VHT80)	CH58	0.42	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	5.86	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	5.53	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	5.65	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	2.86	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	2.50	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	-0.30	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	6.19	11.00	11.00	Pass
11a	CH116	6.46	11.00	11.00	Pass
11a	CH140	6.26	11.00	11.00	Pass
11n(HT20)	CH100	5.92	11.00	11.00	Pass
11n(HT20)	CH116	6.11	11.00	11.00	Pass
11n(HT20)	CH140	5.93	11.00	11.00	Pass
11n(HT40)	CH102	3.03	11.00	11.00	Pass
11n(HT40)	CH118	3.00	11.00	11.00	Pass
11n(HT40)	CH134	2.57	11.00	11.00	Pass
11ac(VHT20)	CH100	5.85	11.00	11.00	Pass
11ac(VHT20)	CH116	6.05	11.00	11.00	Pass
11ac(VHT20)	CH140	5.80	11.00	11.00	Pass
11ac(VHT40)	CH102	2.85	11.00	11.00	Pass
11ac(VHT40)	CH118	3.09	11.00	11.00	Pass
11ac(VHT40)	CH134	3.15	11.00	11.00	Pass
11ac(VHT80)	CH106	0.05	11.00	11.00	Pass
11ac(VHT80)	CH122	-0.34	11.00	11.00	Pass
11ac(VHT160)	CH114	-2.07	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	5.42	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	5.90	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	5.61	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	2.74	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	2.79	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	2.43	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	0.16	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	-0.14	11.00	11.00	Pass
11ax(HE160)(SU)	CH114	-1.94	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	-1.39	30.00	30.00	Pass
11a	CH157	-1.49	30.00	30.00	Pass
11a	CH165	-1.28	30.00	30.00	Pass
11n(HT20)	CH149	-1.93	30.00	30.00	Pass
11n(HT20)	CH157	-1.76	30.00	30.00	Pass
11n(HT20)	CH165	-1.61	30.00	30.00	Pass
11n(HT40)	CH151	-5.24	30.00	30.00	Pass
11n(HT40)	CH159	-4.95	30.00	30.00	Pass
11ac(VHT20)	CH149	-1.88	30.00	30.00	Pass
11ac(VHT20)	CH157	-1.81	30.00	30.00	Pass
11ac(VHT20)	CH165	-1.63	30.00	30.00	Pass
11ac(VHT40)	CH151	-5.21	30.00	30.00	Pass
11ac(VHT40)	CH159	-4.96	30.00	30.00	Pass
11ac(VHT80)	CH155	-7.44	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	-2.10	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	-2.26	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	-1.81	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	-5.37	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	-5.15	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-7.65	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	9.53	10.00	Pass
11a	CH44	9.13	10.00	Pass
11a	CH48	9.31	10.00	Pass
11n(HT20)	CH36	9.15	10.00	Pass
11n(HT20)	CH44	8.85	10.00	Pass
11n(HT20)	CH48	8.78	10.00	Pass
11n(HT40)	CH38	6.33	10.00	Pass
11n(HT40)	CH46	5.99	10.00	Pass
11ac(VHT20)	CH36	8.84	10.00	Pass
11ac(VHT20)	CH44	8.97	10.00	Pass
11ac(VHT20)	CH48	8.68	10.00	Pass
11ac(VHT40)	CH38	6.34	10.00	Pass
11ac(VHT40)	CH46	6.00	10.00	Pass
11ac(VHT80)	CH42	2.82	10.00	Pass
11ac(VHT160)	CH50	4.95	10.00	Pass
11ax(HE20)(SU)	CH36	9.22	10.00	Pass
11ax(HE20)(SU)	CH44	8.93	10.00	Pass
11ax(HE20)(SU)	CH48	8.70	10.00	Pass
11ax(HE40)(SU)	CH38	6.08	10.00	Pass
11ax(HE40)(SU)	CH46	5.64	10.00	Pass
11ax(HE80)(SU)	CH42	2.87	10.00	Pass
11ax(HE160)(SU)	CH50	0.77	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	8.84	Pass
11a	CH60	8.50	Pass
11a	CH64	8.51	Pass
11n(HT20)	CH52	8.62	Pass
11n(HT20)	CH60	8.90	Pass
11n(HT20)	CH64	8.49	Pass
11n(HT40)	CH54	5.77	Pass
11n(HT40)	CH62	5.31	Pass
11ac(VHT20)	CH52	6.40	Pass
11ac(VHT20)	CH60	8.43	Pass
11ac(VHT20)	CH64	8.40	Pass
11ac(VHT40)	CH54	6.42	Pass
11ac(VHT40)	CH62	5.82	Pass
11ac(VHT80)	CH58	3.04	Pass
11ax(HE20)(SU)	CH52	8.10	Pass
11ax(HE20)(SU)	CH60	7.85	Pass
11ax(HE20)(SU)	CH64	7.98	Pass
11ax(HE40)(SU)	CH54	5.24	Pass
11ax(HE40)(SU)	CH62	4.50	Pass
11ax(HE80)(SU)	CH58	1.62	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	8.14	Pass
11a	CH116	8.28	Pass
11a	CH140	8.26	Pass
11n(HT20)	CH100	7.85	Pass
11n(HT20)	CH116	7.92	Pass
11n(HT20)	CH140	7.87	Pass
11n(HT40)	CH102	4.85	Pass
11n(HT40)	CH118	4.88	Pass
11n(HT40)	CH134	4.42	Pass
11ac(VHT20)	CH100	7.73	Pass
11ac(VHT20)	CH116	7.83	Pass
11ac(VHT20)	CH140	7.59	Pass
11ac(VHT40)	CH102	4.70	Pass
11ac(VHT40)	CH118	4.93	Pass
11ac(VHT40)	CH134	5.02	Pass
11ac(VHT80)	CH106	1.79	Pass
11ac(VHT80)	CH122	1.34	Pass
11ac(VHT160)	CH114	-0.06	Pass
11ax(HE20)(SU)	CH100	7.16	Pass
11ax(HE20)(SU)	CH116	7.83	Pass
11ax(HE20)(SU)	CH140	7.39	Pass
11ax(HE40)(SU)	CH102	4.61	Pass
11ax(HE40)(SU)	CH118	4.76	Pass
11ax(HE40)(SU)	CH134	4.45	Pass
11ax(HE80)(SU)	CH106	1.86	Pass
11ax(HE80)(SU)	CH122	1.86	Pass
11ax(HE160)(SU)	CH114	-0.13	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	0.63	Pass
11a	CH157	0.26	Pass
11a	CH165	0.52	Pass
11n(HT20)	CH149	-0.19	Pass
11n(HT20)	CH157	-0.01	Pass
11n(HT20)	CH165	0.30	Pass
11n(HT40)	CH151	-3.20	Pass
11n(HT40)	CH159	-2.97	Pass
11ac(VHT20)	CH149	-0.15	Pass
11ac(VHT20)	CH157	-0.01	Pass
11ac(VHT20)	CH165	0.25	Pass
11ac(VHT40)	CH151	-3.17	Pass
11ac(VHT40)	CH159	-2.99	Pass
11ac(VHT80)	CH155	-5.74	Pass
11ax(HE20)(SU)	CH149	-0.37	Pass
11ax(HE20)(SU)	CH157	-0.31	Pass
11ax(HE20)(SU)	CH165	0.04	Pass
11ax(HE40)(SU)	CH151	-3.33	Pass
11ax(HE40)(SU)	CH159	-3.17	Pass
11ax(HE80)(SU)	CH155	-5.61	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	9.48	10.00	Pass
11a	CH44	9.52	10.00	Pass
11a	CH48	9.21	10.00	Pass
11n(HT20)	CH36	9.13	10.00	Pass
11n(HT20)	CH44	9.25	10.00	Pass
11n(HT20)	CH48	8.95	10.00	Pass
11n(HT40)	CH38	6.14	10.00	Pass
11n(HT40)	CH46	6.17	10.00	Pass
11ac(VHT20)	CH36	9.18	10.00	Pass
11ac(VHT20)	CH44	9.21	10.00	Pass
11ac(VHT20)	CH48	9.01	10.00	Pass
11ac(VHT40)	CH38	6.19	10.00	Pass
11ac(VHT40)	CH46	6.24	10.00	Pass
11ac(VHT80)	CH42	3.21	10.00	Pass
11ac(VHT160)	CH50	0.92	10.00	Pass
11ax(HE20)(SU)	CH36	8.99	10.00	Pass
11ax(HE20)(SU)	CH44	9.11	10.00	Pass
11ax(HE20)(SU)	CH48	8.83	10.00	Pass
11ax(HE40)(SU)	CH38	5.89	10.00	Pass
11ax(HE40)(SU)	CH46	5.87	10.00	Pass
11ax(HE80)(SU)	CH42	3.26	10.00	Pass
11ax(HE160)(SU)	CH50	0.82	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	8.87	Pass
11a	CH60	8.77	Pass
11a	CH64	8.63	Pass
11n(HT20)	CH52	8.53	Pass
11n(HT20)	CH60	8.50	Pass
11n(HT20)	CH64	8.36	Pass
11n(HT40)	CH54	6.02	Pass
11n(HT40)	CH62	5.52	Pass
11ac(VHT20)	CH52	8.57	Pass
11ac(VHT20)	CH60	8.52	Pass
11ac(VHT20)	CH64	8.37	Pass
11ac(VHT40)	CH54	5.49	Pass
11ac(VHT40)	CH62	5.53	Pass
11ac(VHT80)	CH58	2.71	Pass
11ax(HE20)(SU)	CH52	8.51	Pass
11ax(HE20)(SU)	CH60	7.97	Pass
11ax(HE20)(SU)	CH64	8.18	Pass
11ax(HE40)(SU)	CH54	5.31	Pass
11ax(HE40)(SU)	CH62	5.35	Pass
11ax(HE80)(SU)	CH58	2.63	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	8.02	Pass
11a	CH116	8.32	Pass
11a	CH140	8.02	Pass
11n(HT20)	CH100	7.71	Pass
11n(HT20)	CH116	7.97	Pass
11n(HT20)	CH140	7.75	Pass
11n(HT40)	CH102	4.86	Pass
11n(HT40)	CH118	4.98	Pass
11n(HT40)	CH134	4.41	Pass
11ac(VHT20)	CH100	7.80	Pass
11ac(VHT20)	CH116	7.92	Pass
11ac(VHT20)	CH140	7.68	Pass
11ac(VHT40)	CH102	4.74	Pass
11ac(VHT40)	CH118	5.05	Pass
11ac(VHT40)	CH134	4.99	Pass
11ac(VHT80)	CH106	2.13	Pass
11ac(VHT80)	CH122	1.68	Pass
11ac(VHT160)	CH114	-0.35	Pass
11ax(HE20)(SU)	CH100	7.48	Pass
11ax(HE20)(SU)	CH116	7.68	Pass
11ax(HE20)(SU)	CH140	7.43	Pass
11ax(HE40)(SU)	CH102	4.53	Pass
11ax(HE40)(SU)	CH118	4.63	Pass
11ax(HE40)(SU)	CH134	4.12	Pass
11ax(HE80)(SU)	CH106	2.10	Pass
11ax(HE80)(SU)	CH122	1.66	Pass
11ax(HE160)(SU)	CH114	-0.02	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	0.38	Pass
11a	CH157	0.52	Pass
11a	CH165	0.61	Pass
11n(HT20)	CH149	0.12	Pass
11n(HT20)	CH157	0.25	Pass
11n(HT20)	CH165	0.28	Pass
11n(HT40)	CH151	-3.43	Pass
11n(HT40)	CH159	-3.19	Pass
11ac(VHT20)	CH149	0.08	Pass
11ac(VHT20)	CH157	0.21	Pass
11ac(VHT20)	CH165	0.25	Pass
11ac(VHT40)	CH151	-3.36	Pass
11ac(VHT40)	CH159	-3.24	Pass
11ac(VHT80)	CH155	-5.57	Pass
11ax(HE20)(SU)	CH149	-0.15	Pass
11ax(HE20)(SU)	CH157	-0.51	Pass
11ax(HE20)(SU)	CH165	0.06	Pass
11ax(HE40)(SU)	CH151	-3.77	Pass
11ax(HE40)(SU)	CH159	-3.48	Pass
11ax(HE80)(SU)	CH155	-5.94	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	6.16	10.00	Pass
11a	CH44	5.67	10.00	Pass
11a	CH48	5.95	10.00	Pass
11n(HT20)	CH36	5.71	10.00	Pass
11n(HT20)	CH44	5.35	10.00	Pass
11n(HT20)	CH48	5.41	10.00	Pass
11n(HT40)	CH38	2.95	10.00	Pass
11n(HT40)	CH46	2.53	10.00	Pass
11ac(VHT20)	CH36	5.39	10.00	Pass
11ac(VHT20)	CH44	5.55	10.00	Pass
11ac(VHT20)	CH48	5.37	10.00	Pass
11ac(VHT40)	CH38	2.89	10.00	Pass
11ac(VHT40)	CH46	2.65	10.00	Pass
11ac(VHT80)	CH42	-0.67	10.00	Pass
11ac(VHT160)	CH50	1.48	10.00	Pass
11ax(HE20)(SU)	CH36	5.76	10.00	Pass
11ax(HE20)(SU)	CH44	5.46	10.00	Pass
11ax(HE20)(SU)	CH48	5.27	10.00	Pass
11ax(HE40)(SU)	CH38	2.71	10.00	Pass
11ax(HE40)(SU)	CH46	2.26	10.00	Pass
11ax(HE80)(SU)	CH42	-0.60	10.00	Pass
11ax(HE160)(SU)	CH50	-2.66	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	5.36	Pass
11a	CH60	5.09	Pass
11a	CH64	5.15	Pass
11n(HT20)	CH52	5.26	Pass
11n(HT20)	CH60	5.55	Pass
11n(HT20)	CH64	5.00	Pass
11n(HT40)	CH54	2.40	Pass
11n(HT40)	CH62	1.95	Pass
11ac(VHT20)	CH52	2.99	Pass
11ac(VHT20)	CH60	4.93	Pass
11ac(VHT20)	CH64	5.05	Pass
11ac(VHT40)	CH54	3.00	Pass
11ac(VHT40)	CH62	2.42	Pass
11ac(VHT80)	CH58	-0.31	Pass
11ax(HE20)(SU)	CH52	4.70	Pass
11ax(HE20)(SU)	CH60	4.51	Pass
11ax(HE20)(SU)	CH64	4.61	Pass
11ax(HE40)(SU)	CH54	1.84	Pass
11ax(HE40)(SU)	CH62	1.20	Pass
11ax(HE80)(SU)	CH58	-1.82	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	4.74	Pass
11a	CH116	4.95	Pass
11a	CH140	4.78	Pass
11n(HT20)	CH100	4.52	Pass
11n(HT20)	CH116	4.50	Pass
11n(HT20)	CH140	4.49	Pass
11n(HT40)	CH102	1.47	Pass
11n(HT40)	CH118	1.41	Pass
11n(HT40)	CH134	1.06	Pass
11ac(VHT20)	CH100	4.32	Pass
11ac(VHT20)	CH116	4.42	Pass
11ac(VHT20)	CH140	4.28	Pass
11ac(VHT40)	CH102	1.25	Pass
11ac(VHT40)	CH118	1.45	Pass
11ac(VHT40)	CH134	1.55	Pass
11ac(VHT80)	CH106	-1.70	Pass
11ac(VHT80)	CH122	-2.04	Pass
11ac(VHT160)	CH114	-3.48	Pass
11ax(HE20)(SU)	CH100	3.76	Pass
11ax(HE20)(SU)	CH116	4.41	Pass
11ax(HE20)(SU)	CH140	4.07	Pass
11ax(HE40)(SU)	CH102	1.23	Pass
11ax(HE40)(SU)	CH118	1.33	Pass
11ax(HE40)(SU)	CH134	1.03	Pass
11ax(HE80)(SU)	CH106	-1.48	Pass
11ax(HE80)(SU)	CH122	-1.64	Pass
11ax(HE160)(SU)	CH114	-3.57	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	-2.73	Pass
11a	CH157	-3.14	Pass
11a	CH165	-2.94	Pass
11n(HT20)	CH149	-3.55	Pass
11n(HT20)	CH157	-3.49	Pass
11n(HT20)	CH165	-3.19	Pass
11n(HT40)	CH151	-6.61	Pass
11n(HT40)	CH159	-6.39	Pass
11ac(VHT20)	CH149	-3.45	Pass
11ac(VHT20)	CH157	-3.49	Pass
11ac(VHT20)	CH165	-3.23	Pass
11ac(VHT40)	CH151	-6.62	Pass
11ac(VHT40)	CH159	-6.40	Pass
11ac(VHT80)	CH155	-9.05	Pass
11ax(HE20)(SU)	CH149	-3.76	Pass
11ax(HE20)(SU)	CH157	-3.75	Pass
11ax(HE20)(SU)	CH165	-3.39	Pass
11ax(HE40)(SU)	CH151	-6.68	Pass
11ax(HE40)(SU)	CH159	-6.52	Pass
11ax(HE80)(SU)	CH155	-9.09	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	6.07	10.00	Pass
11a	CH44	6.09	10.00	Pass
11a	CH48	5.84	10.00	Pass
11n(HT20)	CH36	5.73	10.00	Pass
11n(HT20)	CH44	5.94	10.00	Pass
11n(HT20)	CH48	5.54	10.00	Pass
11n(HT40)	CH38	2.65	10.00	Pass
11n(HT40)	CH46	2.76	10.00	Pass
11ac(VHT20)	CH36	5.88	10.00	Pass
11ac(VHT20)	CH44	5.78	10.00	Pass
11ac(VHT20)	CH48	5.62	10.00	Pass
11ac(VHT40)	CH38	2.86	10.00	Pass
11ac(VHT40)	CH46	2.84	10.00	Pass
11ac(VHT80)	CH42	-0.28	10.00	Pass
11ac(VHT160)	CH50	-2.49	10.00	Pass
11ax(HE20)(SU)	CH36	5.61	10.00	Pass
11ax(HE20)(SU)	CH44	5.70	10.00	Pass
11ax(HE20)(SU)	CH48	5.35	10.00	Pass
11ax(HE40)(SU)	CH38	2.40	10.00	Pass
11ax(HE40)(SU)	CH46	2.53	10.00	Pass
11ax(HE80)(SU)	CH42	-0.06	10.00	Pass
11ax(HE160)(SU)	CH50	-2.63	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	5.45	Pass
11a	CH60	5.36	Pass
11a	CH64	5.28	Pass
11n(HT20)	CH52	5.15	Pass
11n(HT20)	CH60	5.02	Pass
11n(HT20)	CH64	4.88	Pass
11n(HT40)	CH54	2.53	Pass
11n(HT40)	CH62	2.02	Pass
11ac(VHT20)	CH52	5.25	Pass
11ac(VHT20)	CH60	5.09	Pass
11ac(VHT20)	CH64	5.07	Pass
11ac(VHT40)	CH54	2.04	Pass
11ac(VHT40)	CH62	2.13	Pass
11ac(VHT80)	CH58	-0.74	Pass
11ax(HE20)(SU)	CH52	5.13	Pass
11ax(HE20)(SU)	CH60	4.66	Pass
11ax(HE20)(SU)	CH64	4.80	Pass
11ax(HE40)(SU)	CH54	1.99	Pass
11ax(HE40)(SU)	CH62	1.90	Pass
11ax(HE80)(SU)	CH58	-0.73	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	4.58	Pass
11a	CH116	4.91	Pass
11a	CH140	4.67	Pass
11n(HT20)	CH100	4.25	Pass
11n(HT20)	CH116	4.65	Pass
11n(HT20)	CH140	4.30	Pass
11n(HT40)	CH102	1.52	Pass
11n(HT40)	CH118	1.53	Pass
11n(HT40)	CH134	1.01	Pass
11ac(VHT20)	CH100	4.32	Pass
11ac(VHT20)	CH116	4.61	Pass
11ac(VHT20)	CH140	4.25	Pass
11ac(VHT40)	CH102	1.38	Pass
11ac(VHT40)	CH118	1.67	Pass
11ac(VHT40)	CH134	1.69	Pass
11ac(VHT80)	CH106	-1.27	Pass
11ac(VHT80)	CH122	-1.70	Pass
11ac(VHT160)	CH114	-3.72	Pass
11ax(HE20)(SU)	CH100	4.01	Pass
11ax(HE20)(SU)	CH116	4.33	Pass
11ax(HE20)(SU)	CH140	4.09	Pass
11ax(HE40)(SU)	CH102	1.19	Pass
11ax(HE40)(SU)	CH118	1.18	Pass
11ax(HE40)(SU)	CH134	0.76	Pass
11ax(HE80)(SU)	CH106	-1.26	Pass
11ax(HE80)(SU)	CH122	-1.70	Pass
11ax(HE160)(SU)	CH114	-3.37	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	-3.11	Pass
11a	CH157	-2.90	Pass
11a	CH165	-2.69	Pass
11n(HT20)	CH149	-3.37	Pass
11n(HT20)	CH157	-3.09	Pass
11n(HT20)	CH165	-3.10	Pass
11n(HT40)	CH151	-6.93	Pass
11n(HT40)	CH159	-6.58	Pass
11ac(VHT20)	CH149	-3.38	Pass
11ac(VHT20)	CH157	-3.19	Pass
11ac(VHT20)	CH165	-3.10	Pass
11ac(VHT40)	CH151	-6.86	Pass
11ac(VHT40)	CH159	-6.58	Pass
11ac(VHT80)	CH155	-8.90	Pass
11ax(HE20)(SU)	CH149	-3.51	Pass
11ax(HE20)(SU)	CH157	-3.84	Pass
11ax(HE20)(SU)	CH165	-3.29	Pass
11ax(HE40)(SU)	CH151	-7.13	Pass
11ax(HE40)(SU)	CH159	-6.84	Pass
11ax(HE80)(SU)	CH155	-9.27	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	9.13	10.00	Pass
11a	CH44	8.90	10.00	Pass
11a	CH48	8.91	10.00	Pass
11n(HT20)	CH36	8.73	10.00	Pass
11n(HT20)	CH44	8.67	10.00	Pass
11n(HT20)	CH48	8.49	10.00	Pass
11n(HT40)	CH38	5.81	10.00	Pass
11n(HT40)	CH46	5.66	10.00	Pass
11ac(VHT20)	CH36	8.65	10.00	Pass
11ac(VHT20)	CH44	8.68	10.00	Pass
11ac(VHT20)	CH48	8.51	10.00	Pass
11ac(VHT40)	CH38	5.89	10.00	Pass
11ac(VHT40)	CH46	5.76	10.00	Pass
11ac(VHT80)	CH42	2.54	10.00	Pass
11ac(VHT160)	CH50	2.94	10.00	Pass
11ax(HE20)(SU)	CH36	8.70	10.00	Pass
11ax(HE20)(SU)	CH44	8.59	10.00	Pass
11ax(HE20)(SU)	CH48	8.32	10.00	Pass
11ax(HE40)(SU)	CH38	5.57	10.00	Pass
11ax(HE40)(SU)	CH46	5.41	10.00	Pass
11ax(HE80)(SU)	CH42	2.69	10.00	Pass
11ax(HE160)(SU)	CH50	0.37	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	8.42	Pass
11a	CH60	8.24	Pass
11a	CH64	8.23	Pass
11n(HT20)	CH52	8.22	Pass
11n(HT20)	CH60	8.30	Pass
11n(HT20)	CH64	7.95	Pass
11n(HT40)	CH54	5.48	Pass
11n(HT40)	CH62	5.00	Pass
11ac(VHT20)	CH52	7.28	Pass
11ac(VHT20)	CH60	8.02	Pass
11ac(VHT20)	CH64	8.07	Pass
11ac(VHT40)	CH54	5.56	Pass
11ac(VHT40)	CH62	5.29	Pass
11ac(VHT80)	CH58	2.49	Pass
11ax(HE20)(SU)	CH52	7.93	Pass
11ax(HE20)(SU)	CH60	7.60	Pass
11ax(HE20)(SU)	CH64	7.72	Pass
11ax(HE40)(SU)	CH54	4.93	Pass
11ax(HE40)(SU)	CH62	4.57	Pass
11ax(HE80)(SU)	CH58	1.77	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	7.67	Pass
11a	CH116	7.94	Pass
11a	CH140	7.74	Pass
11n(HT20)	CH100	7.40	Pass
11n(HT20)	CH116	7.59	Pass
11n(HT20)	CH140	7.41	Pass
11n(HT40)	CH102	4.51	Pass
11n(HT40)	CH118	4.48	Pass
11n(HT40)	CH134	4.05	Pass
11ac(VHT20)	CH100	7.33	Pass
11ac(VHT20)	CH116	7.53	Pass
11ac(VHT20)	CH140	7.28	Pass
11ac(VHT40)	CH102	4.33	Pass
11ac(VHT40)	CH118	4.57	Pass
11ac(VHT40)	CH134	4.63	Pass
11ac(VHT80)	CH106	1.53	Pass
11ac(VHT80)	CH122	1.14	Pass
11ac(VHT160)	CH114	-0.59	Pass
11ax(HE20)(SU)	CH100	6.90	Pass
11ax(HE20)(SU)	CH116	7.38	Pass
11ax(HE20)(SU)	CH140	7.09	Pass
11ax(HE40)(SU)	CH102	4.22	Pass
11ax(HE40)(SU)	CH118	4.27	Pass
11ax(HE40)(SU)	CH134	3.91	Pass
11ax(HE80)(SU)	CH106	1.64	Pass
11ax(HE80)(SU)	CH122	1.34	Pass
11ax(HE160)(SU)	CH114	-0.46	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	0.09	Pass
11a	CH157	-0.01	Pass
11a	CH165	0.20	Pass
11n(HT20)	CH149	-0.45	Pass
11n(HT20)	CH157	-0.28	Pass
11n(HT20)	CH165	-0.13	Pass
11n(HT40)	CH151	-3.76	Pass
11n(HT40)	CH159	-3.47	Pass
11ac(VHT20)	CH149	-0.40	Pass
11ac(VHT20)	CH157	-0.33	Pass
11ac(VHT20)	CH165	-0.15	Pass
11ac(VHT40)	CH151	-3.73	Pass
11ac(VHT40)	CH159	-3.48	Pass
11ac(VHT80)	CH155	-5.96	Pass
11ax(HE20)(SU)	CH149	-0.62	Pass
11ax(HE20)(SU)	CH157	-0.78	Pass
11ax(HE20)(SU)	CH165	-0.33	Pass
11ax(HE40)(SU)	CH151	-3.89	Pass
11ax(HE40)(SU)	CH159	-3.67	Pass
11ax(HE80)(SU)	CH155	-6.17	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.

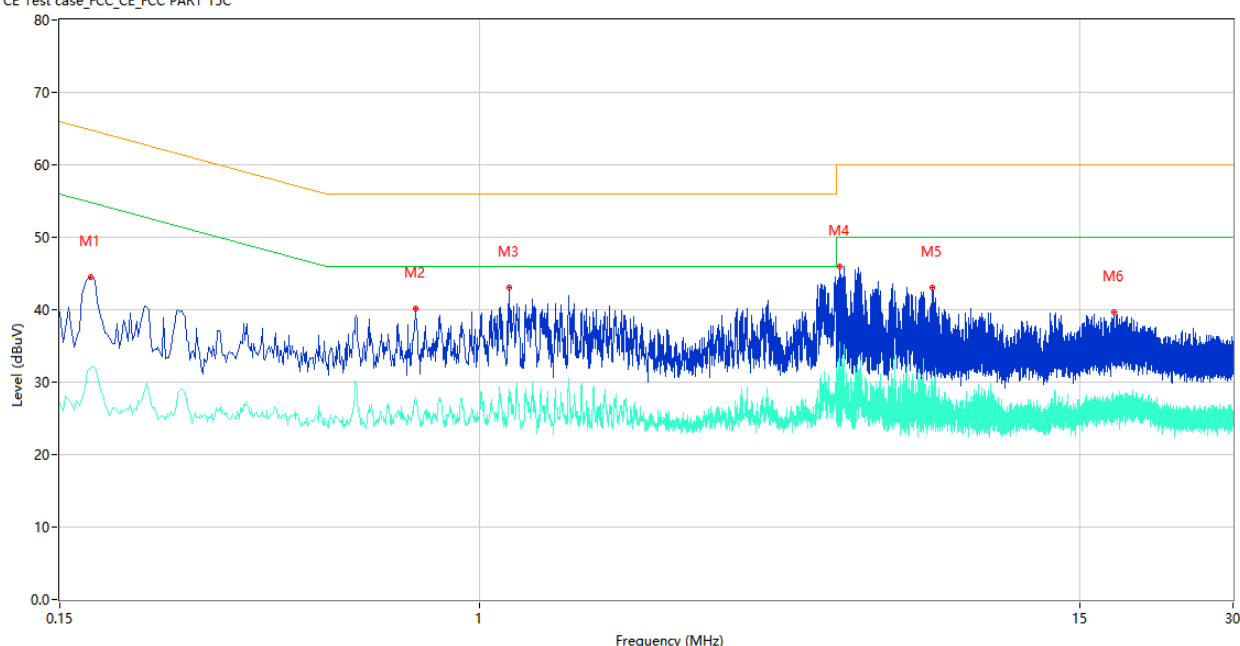
Note²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration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

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

Test Data and Plots

PHASE L

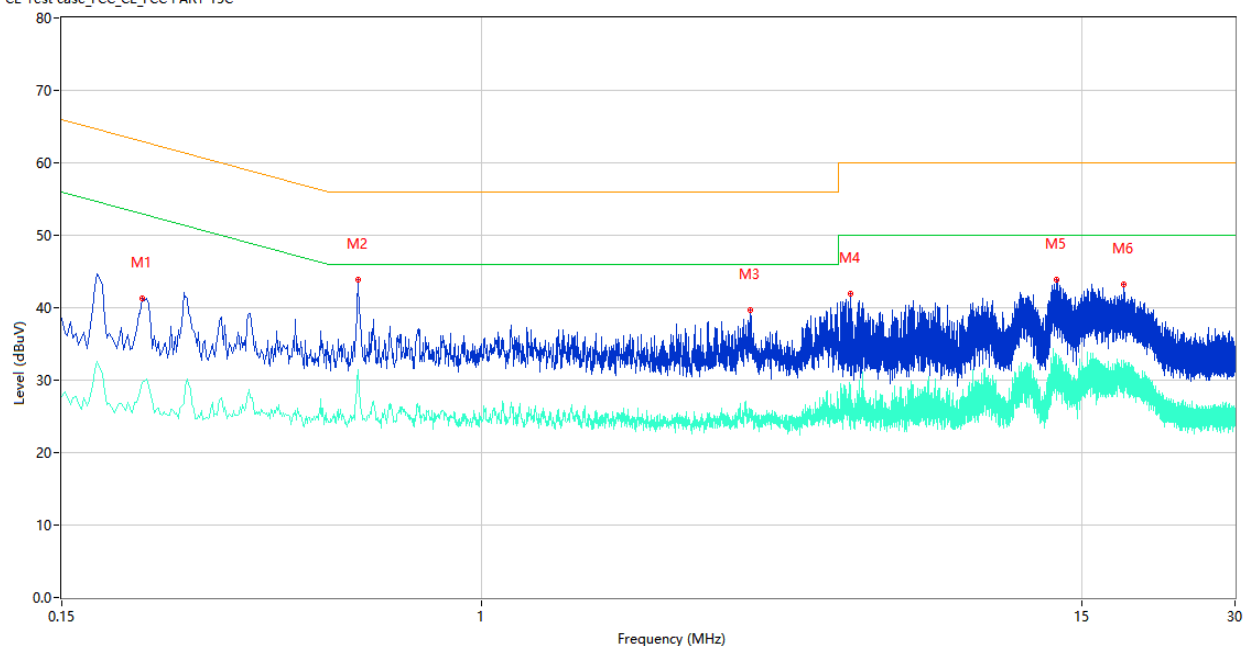
CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.172	44.56	9.85	64.86	20.30	Peak	L	Pass
1**	0.172	31.86	9.85	54.86	23.00	AV	L	Pass
2	0.748	40.13	10.25	56.00	15.87	Peak	L	Pass
2**	0.748	27.87	10.25	46.00	18.13	AV	L	Pass
3	1.140	43.00	10.39	56.00	13.00	Peak	L	Pass
3**	1.140	28.96	10.39	46.00	17.04	AV	L	Pass
4	5.078	45.96	10.35	60.00	14.04	Peak	L	Pass
4**	5.078	33.94	10.35	50.00	16.06	AV	L	Pass
5	7.696	43.13	10.73	60.00	16.87	Peak	L	Pass
5**	7.696	30.09	10.73	50.00	19.91	AV	L	Pass
6	17.548	39.66	10.99	60.00	20.34	Peak	L	Pass
6**	17.548	26.70	10.99	50.00	23.30	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	0.216	41.37	9.84	62.97	21.60	Peak	N	Pass
1**	0.216	29.75	9.84	52.97	23.22	AV	N	Pass
2	0.572	43.87	10.15	56.00	12.13	Peak	N	Pass
2**	0.572	31.40	10.15	46.00	14.60	AV	N	Pass
3	3.354	39.74	10.45	56.00	16.26	Peak	N	Pass
3**	3.354	25.72	10.45	46.00	20.28	AV	N	Pass
4	5.294	41.93	10.30	60.00	18.07	Peak	N	Pass
4**	5.294	24.03	10.30	50.00	25.97	AV	N	Pass
5	13.404	43.83	10.58	60.00	16.17	Peak	N	Pass
5**	13.404	33.35	10.58	50.00	16.65	AV	N	Pass
6	18.108	43.23	10.97	60.00	16.77	Peak	N	Pass
6**	18.108	32.08	10.97	50.00	17.92	AV	N	Pass

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

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

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

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

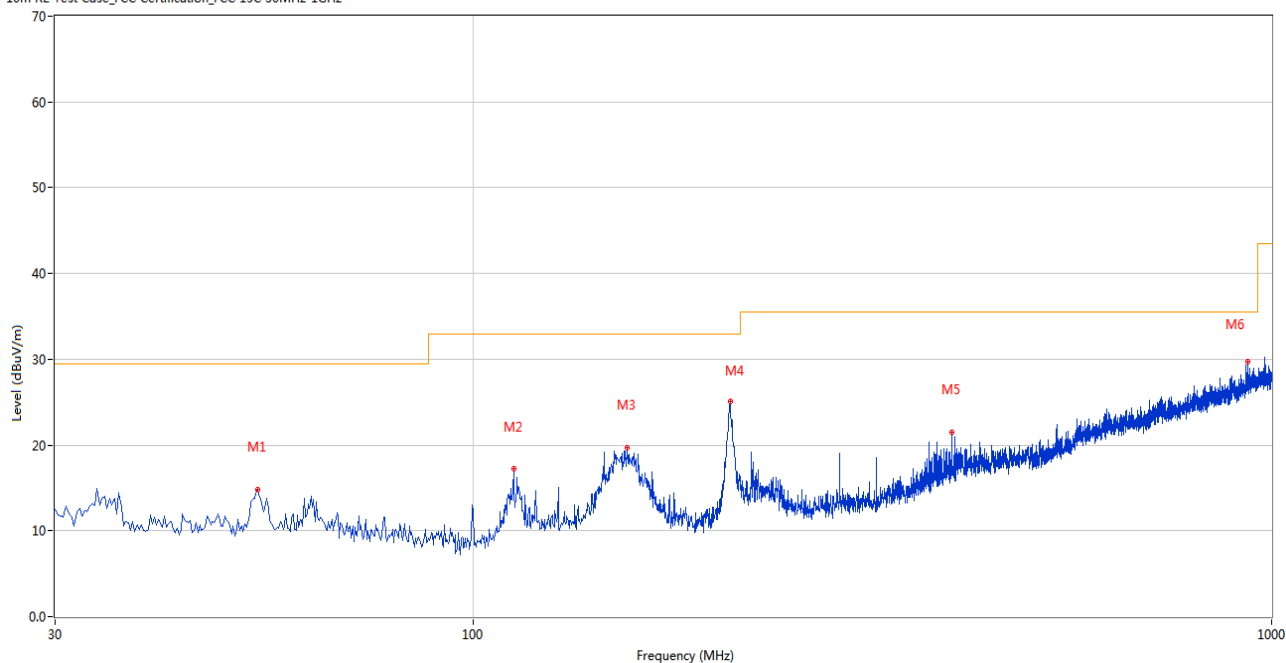
Note⁴: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

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

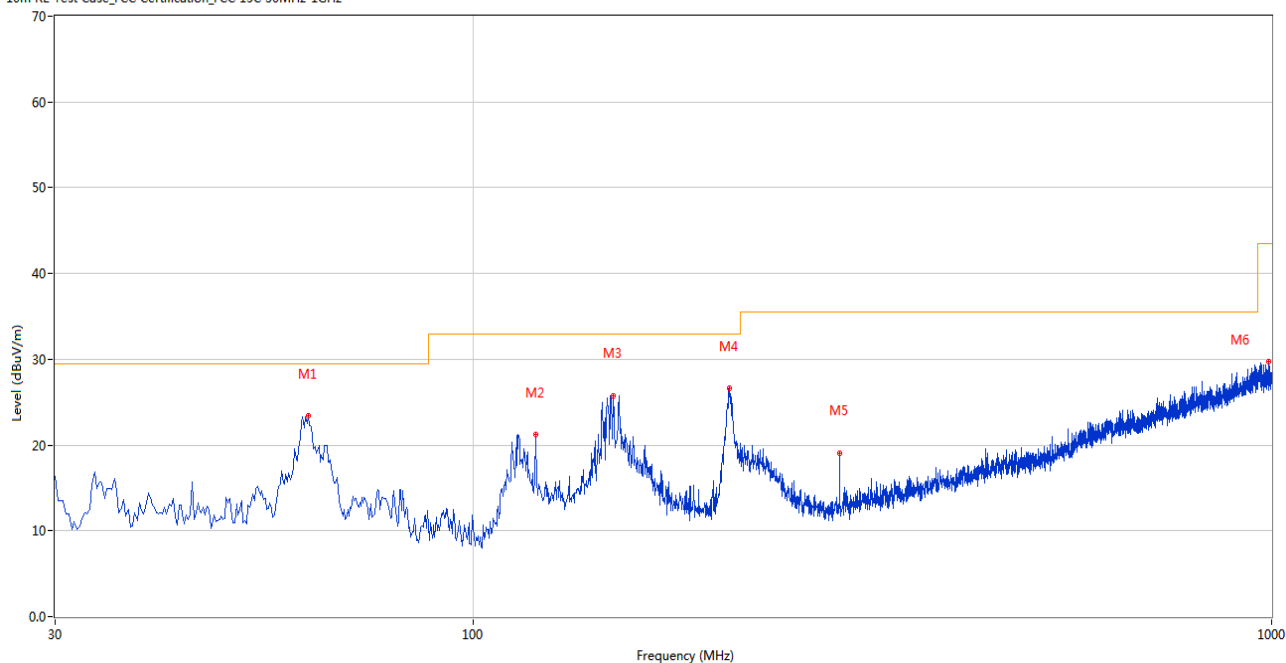
10m RE Test Case_FCC Certification_FCC 15C 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	53.759	14.85	-27.06	29.5	14.65	Peak	264.00	200	Horizontal	Pass
2	112.429	17.18	-28.75	33.0	15.82	Peak	0.00	200	Horizontal	Pass
3	155.826	19.67	-26.12	33.0	13.33	Peak	264.00	200	Horizontal	Pass
4	209.890	25.09	-29.31	33.0	7.91	Peak	215.00	200	Horizontal	Pass
5	398.023	21.47	-22.89	35.5	14.03	Peak	42.00	200	Horizontal	Pass
6	932.359	29.67	-9.87	35.5	5.83	Peak	188.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	62.244	23.37	-27.66	29.5	6.13	Peak	155.00	100	Vertical	Pass
2	119.945	21.18	-28.08	33.0	11.82	Peak	350.00	100	Vertical	Pass
3	149.765	25.71	-26.32	33.0	7.29	Peak	308.00	100	Vertical	Pass
4	209.405	26.58	-29.34	33.0	6.42	Peak	313.00	100	Vertical	Pass
5	287.956	19.09	-25.91	35.5	16.41	Peak	226.00	100	Vertical	Pass
6	991.272	29.74	-9.24	43.5	13.76	Peak	291.00	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-ANT0

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.700	38.76	74.0	35.24	Peak	198.00	200	Horizontal	Pass
1**	1510.700	31.19	54.0	22.81	AV	198.00	200	Horizontal	Pass
2	2351.170	42.26	74.0	31.74	Peak	209.00	200	Horizontal	Pass
2**	2351.170	39.36	54.0	14.64	AV	209.00	200	Horizontal	Pass
3	4203.241	49.73	74.0	24.27	Peak	75.00	200	Horizontal	Pass
3**	4203.241	40.51	54.0	13.49	AV	75.00	200	Horizontal	Pass
4	7437.667	55.72	74.0	18.28	Peak	192.00	200	Horizontal	Pass
4**	7437.667	42.43	54.0	11.57	AV	192.00	200	Horizontal	Pass
5	12514.093	53.62	74.0	20.38	Peak	159.00	100	Horizontal	Pass
5**	12514.093	46.81	54.0	7.19	AV	159.00	100	Horizontal	Pass
6	16145.365	56.99	74.0	17.01	Peak	129.00	100	Horizontal	Pass
6**	16145.365	44.94	54.0	9.06	AV	129.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.696	33.93	74.0	40.07	Peak	142.00	300	Vertical	Pass
1**	1571.696	28.75	54.0	25.25	AV	142.00	300	Vertical	Pass
2	2346.987	44.84	74.0	29.16	Peak	305.00	300	Vertical	Pass
2**	2346.987	35.32	54.0	18.68	AV	305.00	300	Vertical	Pass
3	3914.039	46.16	74.0	27.84	Peak	217.00	200	Vertical	Pass
3**	3914.039	36.83	54.0	17.17	AV	217.00	200	Vertical	Pass
4	7679.454	50.50	74.0	23.50	Peak	268.00	100	Vertical	Pass
4**	7679.454	41.24	54.0	12.76	AV	268.00	100	Vertical	Pass
5	12527.785	55.73	74.0	18.27	Peak	198.00	300	Vertical	Pass
5**	12527.785	43.27	54.0	10.73	AV	198.00	300	Vertical	Pass
6	15383.032	55.47	74.0	18.53	Peak	223.00	200	Vertical	Pass
6**	15383.032	42.43	54.0	11.57	AV	223.00	200	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	1511.833	41.81	74.0	32.19	Peak	94.00	100	Horizontal	Pass
1**	1511.833	28.98	54.0	25.02	AV	94.00	100	Horizontal	Pass
2	2350.915	46.29	74.0	27.71	Peak	247.00	100	Horizontal	Pass
2**	2350.915	35.94	54.0	18.06	AV	247.00	100	Horizontal	Pass
3	4205.307	45.97	74.0	28.03	Peak	296.00	200	Horizontal	Pass
3**	4205.307	39.30	54.0	14.70	AV	296.00	200	Horizontal	Pass
4	7431.298	51.34	74.0	22.66	Peak	221.00	100	Horizontal	Pass
4**	7431.298	45.12	54.0	8.88	AV	221.00	100	Horizontal	Pass
5	12519.720	58.07	74.0	15.93	Peak	191.00	300	Horizontal	Pass
5**	12519.720	48.81	54.0	5.19	AV	191.00	300	Horizontal	Pass
6	16145.557	52.50	74.0	21.50	Peak	75.00	300	Horizontal	Pass
6**	16145.557	43.40	54.0	10.60	AV	75.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.004	34.62	74.0	39.38	Peak	319.00	200	Vertical	Pass
1**	1568.004	23.88	54.0	30.12	AV	319.00	200	Vertical	Pass
2	2346.852	47.87	74.0	26.13	Peak	50.00	300	Vertical	Pass
2**	2346.852	32.97	54.0	21.03	AV	50.00	300	Vertical	Pass
3	3916.897	42.57	74.0	31.43	Peak	142.00	200	Vertical	Pass
3**	3916.897	33.81	54.0	20.19	AV	142.00	200	Vertical	Pass
4	7682.115	53.96	74.0	20.04	Peak	185.00	100	Vertical	Pass
4**	7682.115	46.76	54.0	7.24	AV	185.00	100	Vertical	Pass
5	12529.181	56.36	74.0	17.64	Peak	46.00	200	Vertical	Pass
5**	12529.181	40.48	54.0	13.52	AV	46.00	200	Vertical	Pass
6	15380.971	54.83	74.0	19.17	Peak	313.00	100	Vertical	Pass
6**	15380.971	43.40	54.0	10.60	AV	313.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.938	41.99	74.0	32.01	Peak	32.00	100	Horizontal	Pass
1**	1514.938	31.67	54.0	22.33	AV	32.00	100	Horizontal	Pass
2	2347.468	45.10	74.0	28.90	Peak	66.00	100	Horizontal	Pass
2**	2347.468	39.25	54.0	14.75	AV	66.00	100	Horizontal	Pass
3	4205.668	47.01	74.0	26.99	Peak	254.00	200	Horizontal	Pass
3**	4205.668	37.75	54.0	16.25	AV	254.00	200	Horizontal	Pass
4	7434.818	52.10	74.0	21.90	Peak	357.00	100	Horizontal	Pass
4**	7434.818	45.71	54.0	8.29	AV	357.00	100	Horizontal	Pass
5	12520.616	53.29	74.0	20.71	Peak	20.00	300	Horizontal	Pass
5**	12520.616	46.86	54.0	7.14	AV	20.00	300	Horizontal	Pass
6	16148.882	54.21	74.0	19.79	Peak	70.00	100	Horizontal	Pass
6**	16148.882	46.69	54.0	7.31	AV	70.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.367	33.98	74.0	40.02	Peak	241.00	200	Vertical	Pass
1**	1569.367	27.41	54.0	26.59	AV	241.00	200	Vertical	Pass
2	2348.753	45.30	74.0	28.70	Peak	167.00	300	Vertical	Pass
2**	2348.753	33.04	54.0	20.96	AV	167.00	300	Vertical	Pass
3	3919.010	41.99	74.0	32.01	Peak	134.00	200	Vertical	Pass
3**	3919.010	34.54	54.0	19.46	AV	134.00	200	Vertical	Pass
4	7678.842	53.31	74.0	20.69	Peak	341.00	100	Vertical	Pass
4**	7678.842	43.04	54.0	10.96	AV	341.00	100	Vertical	Pass
5	12529.491	57.60	74.0	16.40	Peak	355.00	300	Vertical	Pass
5**	12529.491	42.85	54.0	11.15	AV	355.00	300	Vertical	Pass
6	15379.838	53.94	74.0	20.06	Peak	60.00	200	Vertical	Pass
6**	15379.838	46.08	54.0	7.92	AV	60.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.989	36.71	74.0	37.29	Peak	64.00	300	Horizontal	Pass
1**	1509.989	30.85	54.0	23.15	AV	64.00	300	Horizontal	Pass
2	2350.274	43.81	74.0	30.19	Peak	332.00	100	Horizontal	Pass
2**	2350.274	36.14	54.0	17.86	AV	332.00	100	Horizontal	Pass
3	4205.826	49.43	74.0	24.57	Peak	228.00	200	Horizontal	Pass
3**	4205.826	39.95	54.0	14.05	AV	228.00	200	Horizontal	Pass
4	7437.641	52.76	74.0	21.24	Peak	198.00	200	Horizontal	Pass
4**	7437.641	45.03	54.0	8.97	AV	198.00	200	Horizontal	Pass
5	12514.527	53.14	74.0	20.86	Peak	105.00	100	Horizontal	Pass
5**	12514.527	47.56	54.0	6.44	AV	105.00	100	Horizontal	Pass
6	16147.717	54.77	74.0	19.23	Peak	173.00	300	Horizontal	Pass
6**	16147.717	42.34	54.0	11.66	AV	173.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.918	36.98	74.0	37.02	Peak	77.00	400	Vertical	Pass
1**	1569.918	26.22	54.0	27.78	AV	77.00	400	Vertical	Pass
2	2347.482	43.12	74.0	30.88	Peak	284.00	200	Vertical	Pass
2**	2347.482	31.77	54.0	22.23	AV	284.00	200	Vertical	Pass
3	3916.391	44.01	74.0	29.99	Peak	272.00	200	Vertical	Pass
3**	3916.391	33.82	54.0	20.18	AV	272.00	200	Vertical	Pass
4	7684.371	49.53	74.0	24.47	Peak	46.00	400	Vertical	Pass
4**	7684.371	41.68	54.0	12.32	AV	46.00	400	Vertical	Pass
5	12527.447	56.79	74.0	17.21	Peak	122.00	400	Vertical	Pass
5**	12527.447	45.44	54.0	8.56	AV	122.00	400	Vertical	Pass
6	15380.795	55.38	74.0	18.62	Peak	274.00	100	Vertical	Pass
6**	15380.795	45.92	54.0	8.08	AV	274.00	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	1514.506	37.00	74.0	37.00	Peak	18.00	100	Horizontal	Pass
1**	1514.506	29.91	54.0	24.09	AV	18.00	100	Horizontal	Pass
2	2345.368	46.50	74.0	27.50	Peak	28.00	100	Horizontal	Pass
2**	2345.368	38.29	54.0	15.71	AV	28.00	100	Horizontal	Pass
3	4206.094	48.28	74.0	25.72	Peak	357.00	200	Horizontal	Pass
3**	4206.094	36.63	54.0	17.37	AV	357.00	200	Horizontal	Pass
4	7434.637	55.38	74.0	18.62	Peak	234.00	300	Horizontal	Pass
4**	7434.637	41.51	54.0	12.49	AV	234.00	300	Horizontal	Pass
5	12518.387	56.31	74.0	17.69	Peak	119.00	200	Horizontal	Pass
5**	12518.387	46.36	54.0	7.64	AV	119.00	200	Horizontal	Pass
6	16149.775	54.17	74.0	19.83	Peak	66.00	300	Horizontal	Pass
6**	16149.775	45.03	54.0	8.97	AV	66.00	300	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	1570.798	34.37	74.0	39.63	Peak	301.00	200	Vertical	Pass
1**	1570.798	28.81	54.0	25.19	AV	301.00	200	Vertical	Pass
2	2349.880	43.17	74.0	30.83	Peak	190.00	400	Vertical	Pass
2**	2349.880	35.32	54.0	18.68	AV	190.00	400	Vertical	Pass
3	3915.448	43.51	74.0	30.49	Peak	52.00	200	Vertical	Pass
3**	3915.448	36.71	54.0	17.29	AV	52.00	200	Vertical	Pass
4	7684.166	55.06	74.0	18.94	Peak	34.00	300	Vertical	Pass
4**	7684.166	45.00	54.0	9.00	AV	34.00	300	Vertical	Pass
5	12526.672	52.75	74.0	21.25	Peak	170.00	200	Vertical	Pass
5**	12526.672	40.31	54.0	13.69	AV	170.00	200	Vertical	Pass
6	15385.017	55.52	74.0	18.48	Peak	59.00	100	Vertical	Pass
6**	15385.017	44.37	54.0	9.63	AV	59.00	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	1514.107	39.29	74.0	34.71	Peak	324.00	400	Horizontal	Pass
1**	1514.107	30.60	54.0	23.40	AV	324.00	400	Horizontal	Pass
2	2345.557	44.02	74.0	29.98	Peak	246.00	100	Horizontal	Pass
2**	2345.557	36.34	54.0	17.66	AV	246.00	100	Horizontal	Pass
3	4205.723	49.44	74.0	24.56	Peak	93.00	200	Horizontal	Pass
3**	4205.723	36.32	54.0	17.68	AV	93.00	200	Horizontal	Pass
4	7434.799	54.69	74.0	19.31	Peak	299.00	100	Horizontal	Pass
4**	7434.799	43.70	54.0	10.30	AV	299.00	100	Horizontal	Pass
5	12520.760	53.78	74.0	20.22	Peak	159.00	100	Horizontal	Pass
5**	12520.760	45.44	54.0	8.56	AV	159.00	100	Horizontal	Pass
6	16150.003	52.90	74.0	21.10	Peak	335.00	100	Horizontal	Pass
6**	16150.003	41.93	54.0	12.07	AV	335.00	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	1570.450	38.54	74.0	35.46	Peak	78.00	100	Vertical	Pass
1**	1570.450	24.13	54.0	29.87	AV	78.00	100	Vertical	Pass
2	2345.783	45.45	74.0	28.55	Peak	32.00	300	Vertical	Pass
2**	2345.783	30.71	54.0	23.29	AV	32.00	300	Vertical	Pass
3	3919.068	44.33	74.0	29.67	Peak	332.00	200	Vertical	Pass
3**	3919.068	37.66	54.0	16.34	AV	332.00	200	Vertical	Pass
4	7680.804	49.84	74.0	24.16	Peak	208.00	200	Vertical	Pass
4**	7680.804	42.53	54.0	11.47	AV	208.00	200	Vertical	Pass
5	12527.277	58.69	74.0	15.31	Peak	202.00	400	Vertical	Pass
5**	12527.277	43.69	54.0	10.31	AV	202.00	400	Vertical	Pass
6	15383.867	52.52	74.0	21.48	Peak	121.00	300	Vertical	Pass
6**	15383.867	43.21	54.0	10.79	AV	121.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1515.323	40.32	74.0	33.68	Peak	307.00	200	Horizontal	Pass
1**	1515.323	28.19	54.0	25.81	AV	307.00	200	Horizontal	Pass
2	2351.004	44.58	74.0	29.42	Peak	124.00	100	Horizontal	Pass
2**	2351.004	35.89	54.0	18.11	AV	124.00	100	Horizontal	Pass
3	4208.411	47.95	74.0	26.05	Peak	174.00	200	Horizontal	Pass
3**	4208.411	35.40	54.0	18.60	AV	174.00	200	Horizontal	Pass
4	7430.777	51.79	74.0	22.21	Peak	321.00	100	Horizontal	Pass
4**	7430.777	45.69	54.0	8.31	AV	321.00	100	Horizontal	Pass
5	12518.813	53.68	74.0	20.32	Peak	303.00	300	Horizontal	Pass
5**	12518.813	46.59	54.0	7.41	AV	303.00	300	Horizontal	Pass
6	16148.695	55.88	74.0	18.12	Peak	29.00	200	Horizontal	Pass
6**	16148.695	44.39	54.0	9.61	AV	29.00	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	1568.890	35.40	74.0	38.60	Peak	106.00	300	Vertical	Pass
1**	1568.890	25.73	54.0	28.27	AV	106.00	300	Vertical	Pass
2	2345.653	45.06	74.0	28.94	Peak	193.00	200	Vertical	Pass
2**	2345.653	34.12	54.0	19.88	AV	193.00	200	Vertical	Pass
3	3913.261	43.24	74.0	30.76	Peak	214.00	200	Vertical	Pass
3**	3913.261	35.80	54.0	18.20	AV	214.00	200	Vertical	Pass
4	7677.466	50.53	74.0	23.47	Peak	79.00	200	Vertical	Pass
4**	7677.466	45.40	54.0	8.60	AV	79.00	200	Vertical	Pass
5	12526.866	55.93	74.0	18.07	Peak	41.00	100	Vertical	Pass
5**	12526.866	43.19	54.0	10.81	AV	41.00	100	Vertical	Pass
6	15381.279	55.49	74.0	18.51	Peak	344.00	100	Vertical	Pass
6**	15381.279	44.18	54.0	9.82	AV	344.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.299	40.90	74.0	33.10	Peak	81.00	100	Horizontal	Pass
1**	1511.299	30.87	54.0	23.13	AV	81.00	100	Horizontal	Pass
2	2345.426	42.18	74.0	31.82	Peak	277.00	400	Horizontal	Pass
2**	2345.426	35.98	54.0	18.02	AV	277.00	400	Horizontal	Pass
3	4202.761	46.73	74.0	27.27	Peak	264.00	200	Horizontal	Pass
3**	4202.761	40.00	54.0	14.00	AV	264.00	200	Horizontal	Pass
4	7437.136	55.27	74.0	18.73	Peak	97.00	400	Horizontal	Pass
4**	7437.136	42.87	54.0	11.13	AV	97.00	400	Horizontal	Pass
5	12514.945	56.23	74.0	17.77	Peak	37.00	400	Horizontal	Pass
5**	12514.945	48.77	54.0	5.23	AV	37.00	400	Horizontal	Pass
6	16149.607	56.57	74.0	17.43	Peak	206.00	300	Horizontal	Pass
6**	16149.607	41.20	54.0	12.80	AV	206.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1567.694	38.20	74.0	35.80	Peak	51.00	100	Vertical	Pass
1**	1567.694	24.57	54.0	29.43	AV	51.00	100	Vertical	Pass
2	2349.788	46.14	74.0	27.86	Peak	289.00	100	Vertical	Pass
2**	2349.788	35.73	54.0	18.27	AV	289.00	100	Vertical	Pass
3	3913.565	44.08	74.0	29.92	Peak	261.00	200	Vertical	Pass
3**	3913.565	38.03	54.0	15.97	AV	261.00	200	Vertical	Pass
4	7678.005	49.65	74.0	24.35	Peak	154.00	300	Vertical	Pass
4**	7678.005	42.80	54.0	11.20	AV	154.00	300	Vertical	Pass
5	12528.239	56.77	74.0	17.23	Peak	289.00	400	Vertical	Pass
5**	12528.239	44.89	54.0	9.11	AV	289.00	400	Vertical	Pass
6	15380.603	54.98	74.0	19.02	Peak	261.00	200	Vertical	Pass
6**	15380.603	47.26	54.0	6.74	AV	261.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.559	42.54	74.0	31.46	Peak	207.00	200	Horizontal	Pass
1**	1513.559	30.65	54.0	23.35	AV	207.00	200	Horizontal	Pass
2	2346.237	43.88	74.0	30.12	Peak	224.00	100	Horizontal	Pass
2**	2346.237	36.49	54.0	17.51	AV	224.00	100	Horizontal	Pass
3	4206.785	44.81	74.0	29.19	Peak	184.00	200	Horizontal	Pass
3**	4206.785	40.20	54.0	13.80	AV	184.00	200	Horizontal	Pass
4	7431.412	57.12	74.0	16.88	Peak	351.00	100	Horizontal	Pass
4**	7431.412	43.21	54.0	10.79	AV	351.00	100	Horizontal	Pass
5	12517.244	56.94	74.0	17.06	Peak	309.00	200	Horizontal	Pass
5**	12517.244	44.32	54.0	9.68	AV	309.00	200	Horizontal	Pass
6	16148.156	56.23	74.0	17.77	Peak	67.00	100	Horizontal	Pass
6**	16148.156	41.20	54.0	12.80	AV	67.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.598	37.78	74.0	36.22	Peak	210.00	400	Vertical	Pass
1**	1571.598	27.79	54.0	26.21	AV	210.00	400	Vertical	Pass
2	2346.860	43.46	74.0	30.54	Peak	101.00	400	Vertical	Pass
2**	2346.860	33.19	54.0	20.81	AV	101.00	400	Vertical	Pass
3	3920.357	42.79	74.0	31.21	Peak	1.00	200	Vertical	Pass
3**	3920.357	38.69	54.0	15.31	AV	1.00	200	Vertical	Pass
4	7679.049	54.73	74.0	19.27	Peak	28.00	200	Vertical	Pass
4**	7679.049	43.75	54.0	10.25	AV	28.00	200	Vertical	Pass
5	12531.030	58.04	74.0	15.96	Peak	117.00	100	Vertical	Pass
5**	12531.030	43.98	54.0	10.02	AV	117.00	100	Vertical	Pass
6	15378.746	52.89	74.0	21.11	Peak	142.00	200	Vertical	Pass
6**	15378.746	44.30	54.0	9.70	AV	142.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.631	37.01	74.0	36.99	Peak	151.00	100	Horizontal	Pass
1**	1510.631	29.13	54.0	24.87	AV	151.00	100	Horizontal	Pass
2	2348.906	45.22	74.0	28.78	Peak	75.00	200	Horizontal	Pass
2**	2348.906	39.57	54.0	14.43	AV	75.00	200	Horizontal	Pass
3	4208.653	48.84	74.0	25.16	Peak	93.00	200	Horizontal	Pass
3**	4208.653	35.42	54.0	18.58	AV	93.00	200	Horizontal	Pass
4	7436.630	53.97	74.0	20.03	Peak	109.00	200	Horizontal	Pass
4**	7436.630	42.66	54.0	11.34	AV	109.00	200	Horizontal	Pass
5	12515.173	55.76	74.0	18.24	Peak	110.00	400	Horizontal	Pass
5**	12515.173	46.85	54.0	7.15	AV	110.00	400	Horizontal	Pass
6	16149.921	53.64	74.0	20.36	Peak	173.00	400	Horizontal	Pass
6**	16149.921	44.28	54.0	9.72	AV	173.00	400	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	1574.222	37.89	74.0	36.11	Peak	39.00	200	Vertical	Pass
1**	1574.222	26.36	54.0	27.64	AV	39.00	200	Vertical	Pass
2	2349.471	43.16	74.0	30.84	Peak	228.00	100	Vertical	Pass
2**	2349.471	31.68	54.0	22.32	AV	228.00	100	Vertical	Pass
3	3914.682	43.39	74.0	30.61	Peak	282.00	200	Vertical	Pass
3**	3914.682	36.94	54.0	17.06	AV	282.00	200	Vertical	Pass
4	7682.540	50.16	74.0	23.84	Peak	258.00	200	Vertical	Pass
4**	7682.540	41.92	54.0	12.08	AV	258.00	200	Vertical	Pass
5	12527.578	58.21	74.0	15.79	Peak	25.00	100	Vertical	Pass
5**	12527.578	44.33	54.0	9.67	AV	25.00	100	Vertical	Pass
6	15381.650	51.67	74.0	22.33	Peak	308.00	400	Vertical	Pass
6**	15381.650	46.22	54.0	7.78	AV	308.00	400	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	1511.720	42.44	74.0	31.56	Peak	60.00	100	Horizontal	Pass
1**	1511.720	32.19	54.0	21.81	AV	60.00	100	Horizontal	Pass
2	2350.025	45.43	74.0	28.57	Peak	216.00	400	Horizontal	Pass
2**	2350.025	34.70	54.0	19.30	AV	216.00	400	Horizontal	Pass
3	4202.776	46.78	74.0	27.22	Peak	29.00	200	Horizontal	Pass
3**	4202.776	36.14	54.0	17.86	AV	29.00	200	Horizontal	Pass
4	7430.633	56.68	74.0	17.32	Peak	68.00	300	Horizontal	Pass
4**	7430.633	45.24	54.0	8.76	AV	68.00	300	Horizontal	Pass
5	12515.770	57.51	74.0	16.49	Peak	36.00	300	Horizontal	Pass
5**	12515.770	47.73	54.0	6.27	AV	36.00	300	Horizontal	Pass
6	16150.625	55.45	74.0	18.55	Peak	292.00	300	Horizontal	Pass
6**	16150.625	42.36	54.0	11.64	AV	292.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.806	36.11	74.0	37.89	Peak	98.00	100	Vertical	Pass
1**	1573.806	26.29	54.0	27.71	AV	98.00	100	Vertical	Pass
2	2351.016	45.03	74.0	28.97	Peak	248.00	300	Vertical	Pass
2**	2351.016	31.86	54.0	22.14	AV	248.00	300	Vertical	Pass
3	3914.717	43.02	74.0	30.98	Peak	99.00	200	Vertical	Pass
3**	3914.717	33.98	54.0	20.02	AV	99.00	200	Vertical	Pass
4	7677.577	53.60	74.0	20.40	Peak	275.00	200	Vertical	Pass
4**	7677.577	42.14	54.0	11.86	AV	275.00	200	Vertical	Pass
5	12533.105	53.23	74.0	20.77	Peak	244.00	300	Vertical	Pass
5**	12533.105	44.82	54.0	9.18	AV	244.00	300	Vertical	Pass
6	15381.138	55.56	74.0	18.44	Peak	154.00	400	Vertical	Pass
6**	15381.138	44.05	54.0	9.95	AV	154.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.889	39.18	74.0	34.82	Peak	180.00	100	Horizontal	Pass
1**	1514.889	27.23	54.0	26.77	AV	180.00	100	Horizontal	Pass
2	2349.932	43.94	74.0	30.06	Peak	72.00	400	Horizontal	Pass
2**	2349.932	37.48	54.0	16.52	AV	72.00	400	Horizontal	Pass
3	4207.928	49.52	74.0	24.48	Peak	9.00	200	Horizontal	Pass
3**	4207.928	36.86	54.0	17.14	AV	9.00	200	Horizontal	Pass
4	7435.338	56.81	74.0	17.19	Peak	185.00	400	Horizontal	Pass
4**	7435.338	42.29	54.0	11.71	AV	185.00	400	Horizontal	Pass
5	12518.305	52.78	74.0	21.22	Peak	183.00	200	Horizontal	Pass
5**	12518.305	49.22	54.0	4.78	AV	183.00	200	Horizontal	Pass
6	16148.597	51.83	74.0	22.17	Peak	51.00	300	Horizontal	Pass
6**	16148.597	43.70	54.0	10.30	AV	51.00	300	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	1572.074	39.41	74.0	34.59	Peak	231.00	300	Vertical	Pass
1**	1572.074	25.80	54.0	28.20	AV	231.00	300	Vertical	Pass
2	2345.301	46.19	74.0	27.81	Peak	294.00	200	Vertical	Pass
2**	2345.301	36.21	54.0	17.79	AV	294.00	200	Vertical	Pass
3	3919.420	44.16	74.0	29.84	Peak	93.00	200	Vertical	Pass
3**	3919.420	36.31	54.0	17.69	AV	93.00	200	Vertical	Pass
4	7682.668	50.61	74.0	23.39	Peak	240.00	300	Vertical	Pass
4**	7682.668	44.42	54.0	9.58	AV	240.00	300	Vertical	Pass
5	12532.615	57.62	74.0	16.38	Peak	70.00	400	Vertical	Pass
5**	12532.615	45.66	54.0	8.34	AV	70.00	400	Vertical	Pass
6	15380.831	54.11	74.0	19.89	Peak	357.00	400	Vertical	Pass
6**	15380.831	43.93	54.0	10.07	AV	357.00	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	1510.339	38.78	74.0	35.22	Peak	159.00	100	Horizontal	Pass
1**	1510.339	29.72	54.0	24.28	AV	159.00	100	Horizontal	Pass
2	2350.174	41.92	74.0	32.08	Peak	286.00	100	Horizontal	Pass
2**	2350.174	35.47	54.0	18.53	AV	286.00	100	Horizontal	Pass
3	4205.704	44.99	74.0	29.01	Peak	207.00	200	Horizontal	Pass
3**	4205.704	40.66	54.0	13.34	AV	207.00	200	Horizontal	Pass
4	7430.638	51.35	74.0	22.65	Peak	71.00	400	Horizontal	Pass
4**	7430.638	45.21	54.0	8.79	AV	71.00	400	Horizontal	Pass
5	12517.947	53.53	74.0	20.47	Peak	61.00	200	Horizontal	Pass
5**	12517.947	45.23	54.0	8.77	AV	61.00	200	Horizontal	Pass
6	16147.270	56.44	74.0	17.56	Peak	138.00	300	Horizontal	Pass
6**	16147.270	45.45	54.0	8.55	AV	138.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1567.021	35.34	74.0	38.66	Peak	155.00	200	Vertical	Pass
1**	1567.021	27.45	54.0	26.55	AV	155.00	200	Vertical	Pass
2	2347.840	44.67	74.0	29.33	Peak	278.00	300	Vertical	Pass
2**	2347.840	34.16	54.0	19.84	AV	278.00	300	Vertical	Pass
3	3913.681	46.13	74.0	27.87	Peak	27.00	200	Vertical	Pass
3**	3913.681	38.91	54.0	15.09	AV	27.00	200	Vertical	Pass
4	7680.380	52.96	74.0	21.04	Peak	131.00	300	Vertical	Pass
4**	7680.380	41.69	54.0	12.31	AV	131.00	300	Vertical	Pass
5	12533.650	55.64	74.0	18.36	Peak	67.00	300	Vertical	Pass
5**	12533.650	43.10	54.0	10.90	AV	67.00	300	Vertical	Pass
6	15382.151	55.71	74.0	18.29	Peak	283.00	400	Vertical	Pass
6**	15382.151	43.51	54.0	10.49	AV	283.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.120	39.35	74.0	34.65	Peak	160.00	400	Horizontal	Pass
1**	1511.120	31.79	54.0	22.21	AV	160.00	400	Horizontal	Pass
2	2347.607	43.95	74.0	30.05	Peak	78.00	300	Horizontal	Pass
2**	2347.607	36.68	54.0	17.32	AV	78.00	300	Horizontal	Pass
3	4209.339	45.85	74.0	28.15	Peak	211.00	200	Horizontal	Pass
3**	4209.339	35.88	54.0	18.12	AV	211.00	200	Horizontal	Pass
4	7432.757	55.92	74.0	18.08	Peak	201.00	100	Horizontal	Pass
4**	7432.757	45.29	54.0	8.71	AV	201.00	100	Horizontal	Pass
5	12521.049	55.18	74.0	18.82	Peak	20.00	100	Horizontal	Pass
5**	12521.049	49.34	54.0	4.66	AV	20.00	100	Horizontal	Pass
6	16148.679	57.10	74.0	16.90	Peak	252.00	200	Horizontal	Pass
6**	16148.679	43.84	54.0	10.16	AV	252.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.638	34.81	74.0	39.19	Peak	353.00	400	Vertical	Pass
1**	1573.638	27.77	54.0	26.23	AV	353.00	400	Vertical	Pass
2	2346.715	45.44	74.0	28.56	Peak	107.00	100	Vertical	Pass
2**	2346.715	32.91	54.0	21.09	AV	107.00	100	Vertical	Pass
3	3917.120	43.98	74.0	30.02	Peak	56.00	200	Vertical	Pass
3**	3917.120	37.78	54.0	16.22	AV	56.00	200	Vertical	Pass
4	7676.692	50.32	74.0	23.68	Peak	72.00	200	Vertical	Pass
4**	7676.692	42.30	54.0	11.70	AV	72.00	200	Vertical	Pass
5	12530.377	57.56	74.0	16.44	Peak	339.00	300	Vertical	Pass
5**	12530.377	42.65	54.0	11.35	AV	339.00	300	Vertical	Pass
6	15379.566	50.99	74.0	23.01	Peak	46.00	400	Vertical	Pass
6**	15379.566	44.31	54.0	9.69	AV	46.00	400	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	1513.757	38.76	74.0	35.24	Peak	108.00	400	Horizontal	Pass
1**	1513.757	26.60	54.0	27.40	AV	108.00	400	Horizontal	Pass
2	2348.070	44.66	74.0	29.34	Peak	99.00	300	Horizontal	Pass
2**	2348.070	36.44	54.0	17.56	AV	99.00	300	Horizontal	Pass
3	4204.376	45.20	74.0	28.80	Peak	62.00	200	Horizontal	Pass
3**	4204.376	35.36	54.0	18.64	AV	62.00	200	Horizontal	Pass
4	7435.084	55.93	74.0	18.07	Peak	162.00	200	Horizontal	Pass
4**	7435.084	45.07	54.0	8.93	AV	162.00	200	Horizontal	Pass
5	12517.842	56.04	74.0	17.96	Peak	138.00	200	Horizontal	Pass
5**	12517.842	46.13	54.0	7.87	AV	138.00	200	Horizontal	Pass
6	16150.359	52.22	74.0	21.78	Peak	212.00	200	Horizontal	Pass
6**	16150.359	42.17	54.0	11.83	AV	212.00	200	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	1569.886	35.86	74.0	38.14	Peak	337.00	300	Vertical	Pass
1**	1569.886	28.02	54.0	25.98	AV	337.00	300	Vertical	Pass
2	2345.378	42.73	74.0	31.27	Peak	84.00	100	Vertical	Pass
2**	2345.378	34.48	54.0	19.52	AV	84.00	100	Vertical	Pass
3	3916.218	41.84	74.0	32.16	Peak	311.00	200	Vertical	Pass
3**	3916.218	38.12	54.0	15.88	AV	311.00	200	Vertical	Pass
4	7684.314	54.01	74.0	19.99	Peak	304.00	100	Vertical	Pass
4**	7684.314	45.43	54.0	8.57	AV	304.00	100	Vertical	Pass
5	12529.903	53.00	74.0	21.00	Peak	142.00	300	Vertical	Pass
5**	12529.903	42.95	54.0	11.05	AV	142.00	300	Vertical	Pass
6	15379.096	51.10	74.0	22.90	Peak	298.00	400	Vertical	Pass
6**	15379.096	42.51	54.0	11.49	AV	298.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.309	36.96	74.0	37.04	Peak	195.00	200	Horizontal	Pass
1**	1514.309	32.31	54.0	21.69	AV	195.00	200	Horizontal	Pass
2	2349.952	46.79	74.0	27.21	Peak	320.00	200	Horizontal	Pass
2**	2349.952	39.85	54.0	14.15	AV	320.00	200	Horizontal	Pass
3	4206.461	45.31	74.0	28.69	Peak	189.00	200	Horizontal	Pass
3**	4206.461	35.70	54.0	18.30	AV	189.00	200	Horizontal	Pass
4	7434.134	54.08	74.0	19.92	Peak	233.00	200	Horizontal	Pass
4**	7434.134	42.57	54.0	11.43	AV	233.00	200	Horizontal	Pass
5	12519.004	54.98	74.0	19.02	Peak	71.00	300	Horizontal	Pass
5**	12519.004	49.65	54.0	4.35	AV	71.00	300	Horizontal	Pass
6	16149.954	54.37	74.0	19.63	Peak	265.00	100	Horizontal	Pass
6**	16149.954	46.33	54.0	7.67	AV	265.00	100	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	1567.901	35.84	74.0	38.16	Peak	248.00	300	Vertical	Pass
1**	1567.901	29.05	54.0	24.95	AV	248.00	300	Vertical	Pass
2	2348.638	47.55	74.0	26.45	Peak	199.00	300	Vertical	Pass
2**	2348.638	35.21	54.0	18.79	AV	199.00	300	Vertical	Pass
3	3919.168	43.58	74.0	30.42	Peak	217.00	200	Vertical	Pass
3**	3919.168	35.02	54.0	18.98	AV	217.00	200	Vertical	Pass
4	7681.963	52.09	74.0	21.91	Peak	314.00	300	Vertical	Pass
4**	7681.963	41.06	54.0	12.94	AV	314.00	300	Vertical	Pass
5	12531.847	56.92	74.0	17.08	Peak	257.00	100	Vertical	Pass
5**	12531.847	40.78	54.0	13.22	AV	257.00	100	Vertical	Pass
6	15381.317	53.59	74.0	20.41	Peak	231.00	200	Vertical	Pass
6**	15381.317	46.53	54.0	7.47	AV	231.00	200	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	1511.707	40.78	74.0	33.22	Peak	61.00	100	Horizontal	Pass
1**	1511.707	32.43	54.0	21.57	AV	61.00	100	Horizontal	Pass
2	2345.922	45.15	74.0	28.85	Peak	310.00	400	Horizontal	Pass
2**	2345.922	36.74	54.0	17.26	AV	310.00	400	Horizontal	Pass
3	4205.579	49.06	74.0	24.94	Peak	83.00	200	Horizontal	Pass
3**	4205.579	40.62	54.0	13.38	AV	83.00	200	Horizontal	Pass
4	7437.236	51.53	74.0	22.47	Peak	73.00	200	Horizontal	Pass
4**	7437.236	41.90	54.0	12.10	AV	73.00	200	Horizontal	Pass
5	12517.459	53.50	74.0	20.50	Peak	275.00	400	Horizontal	Pass
5**	12517.459	47.18	54.0	6.82	AV	275.00	400	Horizontal	Pass
6	16147.159	56.30	74.0	17.70	Peak	69.00	200	Horizontal	Pass
6**	16147.159	46.07	54.0	7.93	AV	69.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.956	34.11	74.0	39.89	Peak	285.00	100	Vertical	Pass
1**	1570.956	24.65	54.0	29.35	AV	285.00	100	Vertical	Pass
2	2346.235	44.89	74.0	29.11	Peak	357.00	100	Vertical	Pass
2**	2346.235	32.10	54.0	21.90	AV	357.00	100	Vertical	Pass
3	3920.584	47.10	74.0	26.90	Peak	129.00	200	Vertical	Pass
3**	3920.584	37.66	54.0	16.34	AV	129.00	200	Vertical	Pass
4	7684.012	53.84	74.0	20.16	Peak	267.00	300	Vertical	Pass
4**	7684.012	41.60	54.0	12.40	AV	267.00	300	Vertical	Pass
5	12528.104	57.55	74.0	16.45	Peak	122.00	200	Vertical	Pass
5**	12528.104	40.20	54.0	13.80	AV	122.00	200	Vertical	Pass
6	15381.086	53.50	74.0	20.50	Peak	231.00	300	Vertical	Pass
6**	15381.086	47.55	54.0	6.45	AV	231.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.748	38.94	74.0	35.06	Peak	98.00	300	Horizontal	Pass
1**	1511.748	31.79	54.0	22.21	AV	98.00	300	Horizontal	Pass
2	2344.733	46.43	74.0	27.57	Peak	248.00	400	Horizontal	Pass
2**	2344.733	36.60	54.0	17.40	AV	248.00	400	Horizontal	Pass
3	4204.068	50.24	74.0	23.76	Peak	265.00	200	Horizontal	Pass
3**	4204.068	36.41	54.0	17.59	AV	265.00	200	Horizontal	Pass
4	7437.547	53.23	74.0	20.77	Peak	321.00	400	Horizontal	Pass
4**	7437.547	41.28	54.0	12.72	AV	321.00	400	Horizontal	Pass
5	12519.331	53.20	74.0	20.80	Peak	294.00	200	Horizontal	Pass
5**	12519.331	49.07	54.0	4.93	AV	294.00	200	Horizontal	Pass
6	16144.715	55.06	74.0	18.94	Peak	39.00	300	Horizontal	Pass
6**	16144.715	43.74	54.0	10.26	AV	39.00	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	1571.072	39.05	74.0	34.95	Peak	73.00	100	Vertical	Pass
1**	1571.072	26.53	54.0	27.47	AV	73.00	100	Vertical	Pass
2	2348.402	43.95	74.0	30.05	Peak	266.00	400	Vertical	Pass
2**	2348.402	31.83	54.0	22.17	AV	266.00	400	Vertical	Pass
3	3916.874	45.32	74.0	28.68	Peak	331.00	200	Vertical	Pass
3**	3916.874	33.93	54.0	20.07	AV	331.00	200	Vertical	Pass
4	7682.958	53.45	74.0	20.55	Peak	225.00	300	Vertical	Pass
4**	7682.958	46.35	54.0	7.65	AV	225.00	300	Vertical	Pass
5	12533.140	54.97	74.0	19.03	Peak	108.00	400	Vertical	Pass
5**	12533.140	41.36	54.0	12.64	AV	108.00	400	Vertical	Pass
6	15386.107	55.97	74.0	18.03	Peak	98.00	200	Vertical	Pass
6**	15386.107	43.44	54.0	10.56	AV	98.00	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	1512.309	41.83	74.0	32.17	Peak	126.00	100	Horizontal	Pass
1**	1512.309	31.30	54.0	22.70	AV	126.00	100	Horizontal	Pass
2	2350.762	43.57	74.0	30.43	Peak	34.00	400	Horizontal	Pass
2**	2350.762	40.17	54.0	13.83	AV	34.00	400	Horizontal	Pass
3	4202.157	45.33	74.0	28.67	Peak	175.00	200	Horizontal	Pass
3**	4202.157	36.21	54.0	17.79	AV	175.00	200	Horizontal	Pass
4	7433.103	51.93	74.0	22.07	Peak	38.00	400	Horizontal	Pass
4**	7433.103	40.11	54.0	13.89	AV	38.00	400	Horizontal	Pass
5	12514.455	54.88	74.0	19.12	Peak	56.00	300	Horizontal	Pass
5**	12514.455	44.78	54.0	9.22	AV	56.00	300	Horizontal	Pass
6	16151.291	54.57	74.0	19.43	Peak	320.00	300	Horizontal	Pass
6**	16151.291	45.47	54.0	8.53	AV	320.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.598	34.84	74.0	39.16	Peak	145.00	400	Vertical	Pass
1**	1568.598	26.93	54.0	27.07	AV	145.00	400	Vertical	Pass
2	2346.819	47.91	74.0	26.09	Peak	348.00	200	Vertical	Pass
2**	2346.819	32.93	54.0	21.07	AV	348.00	200	Vertical	Pass
3	3916.798	45.03	74.0	28.97	Peak	24.00	200	Vertical	Pass
3**	3916.798	33.91	54.0	20.09	AV	24.00	200	Vertical	Pass
4	7680.511	54.23	74.0	19.77	Peak	157.00	400	Vertical	Pass
4**	7680.511	46.51	54.0	7.49	AV	157.00	400	Vertical	Pass
5	12526.842	54.15	74.0	19.85	Peak	154.00	400	Vertical	Pass
5**	12526.842	41.09	54.0	12.91	AV	154.00	400	Vertical	Pass
6	15379.625	53.12	74.0	20.88	Peak	239.00	200	Vertical	Pass
6**	15379.625	45.81	54.0	8.19	AV	239.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.916	38.62	74.0	35.38	Peak	265.00	300	Horizontal	Pass
1**	1509.916	30.27	54.0	23.73	AV	265.00	300	Horizontal	Pass
2	2348.308	47.37	74.0	26.63	Peak	266.00	200	Horizontal	Pass
2**	2348.308	36.05	54.0	17.95	AV	266.00	200	Horizontal	Pass
3	4206.369	45.54	74.0	28.46	Peak	172.00	200	Horizontal	Pass
3**	4206.369	40.24	54.0	13.76	AV	172.00	200	Horizontal	Pass
4	7431.320	56.46	74.0	17.54	Peak	304.00	100	Horizontal	Pass
4**	7431.320	41.71	54.0	12.29	AV	304.00	100	Horizontal	Pass
5	12521.343	55.87	74.0	18.13	Peak	130.00	100	Horizontal	Pass
5**	12521.343	44.98	54.0	9.02	AV	130.00	100	Horizontal	Pass
6	16150.995	55.98	74.0	18.02	Peak	122.00	100	Horizontal	Pass
6**	16150.995	41.89	54.0	12.11	AV	122.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.031	37.67	74.0	36.33	Peak	127.00	200	Vertical	Pass
1**	1568.031	27.15	54.0	26.85	AV	127.00	200	Vertical	Pass
2	2348.197	45.78	74.0	28.22	Peak	57.00	400	Vertical	Pass
2**	2348.197	34.65	54.0	19.35	AV	57.00	400	Vertical	Pass
3	3917.961	42.86	74.0	31.14	Peak	351.00	200	Vertical	Pass
3**	3917.961	34.73	54.0	19.27	AV	351.00	200	Vertical	Pass
4	7682.979	52.02	74.0	21.98	Peak	222.00	100	Vertical	Pass
4**	7682.979	42.02	54.0	11.98	AV	222.00	100	Vertical	Pass
5	12526.510	55.60	74.0	18.40	Peak	341.00	300	Vertical	Pass
5**	12526.510	42.46	54.0	11.54	AV	341.00	300	Vertical	Pass
6	15380.819	51.78	74.0	22.22	Peak	181.00	400	Vertical	Pass
6**	15380.819	44.56	54.0	9.44	AV	181.00	400	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	1513.859	40.48	74.0	33.52	Peak	88.00	400	Horizontal	Pass
1**	1513.859	31.27	54.0	22.73	AV	88.00	400	Horizontal	Pass
2	2352.143	45.80	74.0	28.20	Peak	103.00	100	Horizontal	Pass
2**	2352.143	38.00	54.0	16.00	AV	103.00	100	Horizontal	Pass
3	4204.038	48.82	74.0	25.18	Peak	356.00	200	Horizontal	Pass
3**	4204.038	38.09	54.0	15.91	AV	356.00	200	Horizontal	Pass
4	7433.513	55.98	74.0	18.02	Peak	5.00	300	Horizontal	Pass
4**	7433.513	44.60	54.0	9.40	AV	5.00	300	Horizontal	Pass
5	12519.328	57.18	74.0	16.82	Peak	78.00	100	Horizontal	Pass
5**	12519.328	44.87	54.0	9.13	AV	78.00	100	Horizontal	Pass
6	16150.562	53.70	74.0	20.30	Peak	302.00	300	Horizontal	Pass
6**	16150.562	45.17	54.0	8.83	AV	302.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.897	34.93	74.0	39.07	Peak	6.00	400	Vertical	Pass
1**	1568.897	25.84	54.0	28.16	AV	6.00	400	Vertical	Pass
2	2346.020	46.84	74.0	27.16	Peak	319.00	400	Vertical	Pass
2**	2346.020	35.37	54.0	18.63	AV	319.00	400	Vertical	Pass
3	3916.678	41.83	74.0	32.17	Peak	164.00	200	Vertical	Pass
3**	3916.678	35.96	54.0	18.04	AV	164.00	200	Vertical	Pass
4	7683.354	50.22	74.0	23.78	Peak	314.00	400	Vertical	Pass
4**	7683.354	44.55	54.0	9.45	AV	314.00	400	Vertical	Pass
5	12528.734	58.53	74.0	15.47	Peak	70.00	100	Vertical	Pass
5**	12528.734	40.09	54.0	13.91	AV	70.00	100	Vertical	Pass
6	15381.021	54.79	74.0	19.21	Peak	37.00	200	Vertical	Pass
6**	15381.021	43.29	54.0	10.71	AV	37.00	200	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	1510.320	41.50	74.0	32.50	Peak	117.00	400	Horizontal	Pass
1**	1510.320	31.69	54.0	22.31	AV	117.00	400	Horizontal	Pass
2	2351.671	42.56	74.0	31.44	Peak	225.00	400	Horizontal	Pass
2**	2351.671	38.15	54.0	15.85	AV	225.00	400	Horizontal	Pass
3	4201.450	47.30	74.0	26.70	Peak	305.00	200	Horizontal	Pass
3**	4201.450	35.53	54.0	18.47	AV	305.00	200	Horizontal	Pass
4	7437.425	54.05	74.0	19.95	Peak	89.00	400	Horizontal	Pass
4**	7437.425	39.97	54.0	14.03	AV	89.00	400	Horizontal	Pass
5	12520.817	57.51	74.0	16.49	Peak	127.00	100	Horizontal	Pass
5**	12520.817	45.22	54.0	8.78	AV	127.00	100	Horizontal	Pass
6	16149.681	54.85	74.0	19.15	Peak	149.00	300	Horizontal	Pass
6**	16149.681	46.74	54.0	7.26	AV	149.00	300	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	1570.717	33.83	74.0	40.17	Peak	156.00	100	Vertical	Pass
1**	1570.717	24.28	54.0	29.72	AV	156.00	100	Vertical	Pass
2	2349.455	43.23	74.0	30.77	Peak	131.00	300	Vertical	Pass
2**	2349.455	31.00	54.0	23.00	AV	131.00	300	Vertical	Pass
3	3920.441	44.50	74.0	29.50	Peak	50.00	200	Vertical	Pass
3**	3920.441	33.49	54.0	20.51	AV	50.00	200	Vertical	Pass
4	7682.180	53.27	74.0	20.73	Peak	77.00	200	Vertical	Pass
4**	7682.180	43.11	54.0	10.89	AV	77.00	200	Vertical	Pass
5	12526.882	52.76	74.0	21.24	Peak	263.00	300	Vertical	Pass
5**	12526.882	40.13	54.0	13.87	AV	263.00	300	Vertical	Pass
6	15378.356	55.41	74.0	18.59	Peak	49.00	300	Vertical	Pass
6**	15378.356	43.60	54.0	10.40	AV	49.00	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	1525.945	37.06	74.0	36.94	Peak	331.00	200	Horizontal	Pass
1**	1525.945	31.14	54.0	22.86	AV	331.00	200	Horizontal	Pass
2	2276.786	44.69	74.0	29.31	Peak	36.00	100	Horizontal	Pass
2**	2276.786	34.24	54.0	19.76	AV	36.00	100	Horizontal	Pass
3	4046.657	45.84	74.0	28.16	Peak	255.00	200	Horizontal	Pass
3**	4046.657	34.51	54.0	19.49	AV	255.00	200	Horizontal	Pass
4	7618.580	51.22	74.0	22.78	Peak	132.00	100	Horizontal	Pass
4**	7618.580	44.97	54.0	9.03	AV	132.00	100	Horizontal	Pass
5	12452.552	52.17	74.0	21.83	Peak	121.00	100	Horizontal	Pass
5**	12452.552	45.43	54.0	8.57	AV	121.00	100	Horizontal	Pass
6	15902.115	56.59	74.0	17.41	Peak	84.00	200	Horizontal	Pass
6**	15902.115	44.40	54.0	9.60	AV	84.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.403	36.40	74.0	37.60	Peak	349.00	100	Vertical	Pass
1**	1528.403	25.84	54.0	28.16	AV	349.00	100	Vertical	Pass
2	2332.003	47.23	74.0	26.77	Peak	350.00	400	Vertical	Pass
2**	2332.003	33.28	54.0	20.72	AV	350.00	400	Vertical	Pass
3	4897.678	47.60	74.0	26.40	Peak	248.00	200	Vertical	Pass
3**	4897.678	42.18	54.0	11.82	AV	248.00	200	Vertical	Pass
4	7328.965	50.72	74.0	23.28	Peak	217.00	200	Vertical	Pass
4**	7328.965	40.92	54.0	13.08	AV	217.00	200	Vertical	Pass
5	12482.644	52.82	74.0	21.18	Peak	272.00	200	Vertical	Pass
5**	12482.644	42.35	54.0	11.65	AV	272.00	200	Vertical	Pass
6	15694.684	54.68	74.0	19.32	Peak	58.00	400	Vertical	Pass
6**	15694.684	44.53	54.0	9.47	AV	58.00	400	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	1523.284	38.09	74.0	35.91	Peak	240.00	100	Horizontal	Pass
1**	1523.284	26.93	54.0	27.07	AV	240.00	100	Horizontal	Pass
2	2275.370	42.87	74.0	31.13	Peak	299.00	300	Horizontal	Pass
2**	2275.370	36.34	54.0	17.66	AV	299.00	300	Horizontal	Pass
3	4044.554	46.96	74.0	27.04	Peak	137.00	200	Horizontal	Pass
3**	4044.554	39.83	54.0	14.17	AV	137.00	200	Horizontal	Pass
4	7621.254	51.26	74.0	22.74	Peak	135.00	200	Horizontal	Pass
4**	7621.254	42.06	54.0	11.94	AV	135.00	200	Horizontal	Pass
5	12456.015	50.06	74.0	23.94	Peak	248.00	300	Horizontal	Pass
5**	12456.015	43.66	54.0	10.34	AV	248.00	300	Horizontal	Pass
6	15906.707	50.98	74.0	23.02	Peak	86.00	200	Horizontal	Pass
6**	15906.707	46.72	54.0	7.28	AV	86.00	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	1532.373	40.13	74.0	33.87	Peak	147.00	100	Vertical	Pass
1**	1532.373	26.12	54.0	27.88	AV	147.00	100	Vertical	Pass
2	2332.350	46.90	74.0	27.10	Peak	81.00	100	Vertical	Pass
2**	2332.350	33.58	54.0	20.42	AV	81.00	100	Vertical	Pass
3	4900.470	49.10	74.0	24.90	Peak	168.00	200	Vertical	Pass
3**	4900.470	41.62	54.0	12.38	AV	168.00	200	Vertical	Pass
4	7327.813	56.16	74.0	17.84	Peak	135.00	300	Vertical	Pass
4**	7327.813	41.72	54.0	12.28	AV	135.00	300	Vertical	Pass
5	12485.371	51.65	74.0	22.35	Peak	37.00	200	Vertical	Pass
5**	12485.371	46.75	54.0	7.25	AV	37.00	200	Vertical	Pass
6	15692.028	55.12	74.0	18.88	Peak	161.00	100	Vertical	Pass
6**	15692.028	45.08	54.0	8.92	AV	161.00	100	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	1527.955	41.45	74.0	32.55	Peak	13.00	400	Horizontal	Pass
1**	1527.955	31.03	54.0	22.97	AV	13.00	400	Horizontal	Pass
2	2275.775	42.34	74.0	31.66	Peak	161.00	100	Horizontal	Pass
2**	2275.775	36.06	54.0	17.94	AV	161.00	100	Horizontal	Pass
3	4046.381	44.40	74.0	29.60	Peak	143.00	200	Horizontal	Pass
3**	4046.381	34.42	54.0	19.58	AV	143.00	200	Horizontal	Pass
4	7623.243	52.04	74.0	21.96	Peak	64.00	400	Horizontal	Pass
4**	7623.243	40.53	54.0	13.47	AV	64.00	400	Horizontal	Pass
5	12453.774	54.88	74.0	19.12	Peak	325.00	300	Horizontal	Pass
5**	12453.774	43.60	54.0	10.40	AV	325.00	300	Horizontal	Pass
6	15904.421	55.22	74.0	18.78	Peak	197.00	200	Horizontal	Pass
6**	15904.421	44.29	54.0	9.71	AV	197.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.302	40.10	74.0	33.90	Peak	38.00	300	Vertical	Pass
1**	1534.302	27.67	54.0	26.33	AV	38.00	300	Vertical	Pass
2	2331.996	46.27	74.0	27.73	Peak	205.00	400	Vertical	Pass
2**	2331.996	35.17	54.0	18.83	AV	205.00	400	Vertical	Pass
3	4901.592	49.43	74.0	24.57	Peak	38.00	200	Vertical	Pass
3**	4901.592	39.96	54.0	14.04	AV	38.00	200	Vertical	Pass
4	7325.846	53.98	74.0	20.02	Peak	45.00	300	Vertical	Pass
4**	7325.846	44.90	54.0	9.10	AV	45.00	300	Vertical	Pass
5	12485.550	55.29	74.0	18.71	Peak	35.00	200	Vertical	Pass
5**	12485.550	46.83	54.0	7.17	AV	35.00	200	Vertical	Pass
6	15687.950	55.89	74.0	18.11	Peak	243.00	100	Vertical	Pass
6**	15687.950	46.59	54.0	7.41	AV	243.00	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	1526.422	36.06	74.0	37.94	Peak	229.00	100	Horizontal	Pass
1**	1526.422	25.68	54.0	28.32	AV	229.00	100	Horizontal	Pass
2	2272.947	45.95	74.0	28.05	Peak	282.00	100	Horizontal	Pass
2**	2272.947	31.79	54.0	22.21	AV	282.00	100	Horizontal	Pass
3	4043.755	47.16	74.0	26.84	Peak	88.00	200	Horizontal	Pass
3**	4043.755	37.40	54.0	16.60	AV	88.00	200	Horizontal	Pass
4	7622.641	50.03	74.0	23.97	Peak	54.00	300	Horizontal	Pass
4**	7622.641	46.26	54.0	7.74	AV	54.00	300	Horizontal	Pass
5	12451.430	54.23	74.0	19.77	Peak	286.00	100	Horizontal	Pass
5**	12451.430	43.74	54.0	10.26	AV	286.00	100	Horizontal	Pass
6	15902.366	52.19	74.0	21.81	Peak	216.00	300	Horizontal	Pass
6**	15902.366	47.03	54.0	6.97	AV	216.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.030	37.17	74.0	36.83	Peak	229.00	300	Vertical	Pass
1**	1534.030	27.50	54.0	26.50	AV	229.00	300	Vertical	Pass
2	2337.710	47.25	74.0	26.75	Peak	99.00	200	Vertical	Pass
2**	2337.710	33.68	54.0	20.32	AV	99.00	200	Vertical	Pass
3	4903.363	48.45	74.0	25.55	Peak	225.00	200	Vertical	Pass
3**	4903.363	39.55	54.0	14.45	AV	225.00	200	Vertical	Pass
4	7324.891	55.54	74.0	18.46	Peak	181.00	100	Vertical	Pass
4**	7324.891	42.96	54.0	11.04	AV	181.00	100	Vertical	Pass
5	12484.047	52.52	74.0	21.48	Peak	166.00	100	Vertical	Pass
5**	12484.047	46.11	54.0	7.89	AV	166.00	100	Vertical	Pass
6	15691.743	55.96	74.0	18.04	Peak	349.00	300	Vertical	Pass
6**	15691.743	44.20	54.0	9.80	AV	349.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.371	40.94	74.0	33.06	Peak	271.00	200	Horizontal	Pass
1**	1527.371	27.96	54.0	26.04	AV	271.00	200	Horizontal	Pass
2	2271.204	43.69	74.0	30.31	Peak	244.00	100	Horizontal	Pass
2**	2271.204	33.22	54.0	20.78	AV	244.00	100	Horizontal	Pass
3	4044.818	48.05	74.0	25.95	Peak	225.00	200	Horizontal	Pass
3**	4044.818	36.38	54.0	17.62	AV	225.00	200	Horizontal	Pass
4	7619.789	50.60	74.0	23.40	Peak	17.00	300	Horizontal	Pass
4**	7619.789	44.56	54.0	9.44	AV	17.00	300	Horizontal	Pass
5	12451.458	54.90	74.0	19.10	Peak	43.00	300	Horizontal	Pass
5**	12451.458	42.17	54.0	11.83	AV	43.00	300	Horizontal	Pass
6	15907.376	53.65	74.0	20.35	Peak	304.00	300	Horizontal	Pass
6**	15907.376	44.47	54.0	9.53	AV	304.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.474	41.64	74.0	32.36	Peak	169.00	300	Vertical	Pass
1**	1532.474	30.30	54.0	23.70	AV	169.00	300	Vertical	Pass
2	2335.115	42.17	74.0	31.83	Peak	342.00	300	Vertical	Pass
2**	2335.115	34.35	54.0	19.65	AV	342.00	300	Vertical	Pass
3	4897.153	47.58	74.0	26.42	Peak	81.00	200	Vertical	Pass
3**	4897.153	42.32	54.0	11.68	AV	81.00	200	Vertical	Pass
4	7327.073	55.12	74.0	18.88	Peak	66.00	100	Vertical	Pass
4**	7327.073	45.90	54.0	8.10	AV	66.00	100	Vertical	Pass
5	12487.003	50.95	74.0	23.05	Peak	45.00	400	Vertical	Pass
5**	12487.003	41.53	54.0	12.47	AV	45.00	400	Vertical	Pass
6	15694.229	56.79	74.0	17.21	Peak	172.00	100	Vertical	Pass
6**	15694.229	45.55	54.0	8.45	AV	172.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.345	37.79	74.0	36.21	Peak	297.00	400	Horizontal	Pass
1**	1526.345	28.47	54.0	25.53	AV	297.00	400	Horizontal	Pass
2	2273.187	44.33	74.0	29.67	Peak	10.00	200	Horizontal	Pass
2**	2273.187	35.80	54.0	18.20	AV	10.00	200	Horizontal	Pass
3	4049.879	45.01	74.0	28.99	Peak	85.00	200	Horizontal	Pass
3**	4049.879	34.84	54.0	19.16	AV	85.00	200	Horizontal	Pass
4	7621.351	54.58	74.0	19.42	Peak	140.00	200	Horizontal	Pass
4**	7621.351	45.78	54.0	8.22	AV	140.00	200	Horizontal	Pass
5	12458.533	50.28	74.0	23.72	Peak	142.00	400	Horizontal	Pass
5**	12458.533	43.33	54.0	10.67	AV	142.00	400	Horizontal	Pass
6	15906.250	51.74	74.0	22.26	Peak	271.00	400	Horizontal	Pass
6**	15906.250	46.33	54.0	7.67	AV	271.00	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	1530.194	38.60	74.0	35.40	Peak	82.00	300	Vertical	Pass
1**	1530.194	28.23	54.0	25.77	AV	82.00	300	Vertical	Pass
2	2333.175	42.77	74.0	31.23	Peak	12.00	200	Vertical	Pass
2**	2333.175	37.22	54.0	16.78	AV	12.00	200	Vertical	Pass
3	4904.056	51.92	74.0	22.08	Peak	172.00	200	Vertical	Pass
3**	4904.056	37.46	54.0	16.54	AV	172.00	200	Vertical	Pass
4	7330.257	50.63	74.0	23.37	Peak	245.00	100	Vertical	Pass
4**	7330.257	41.38	54.0	12.62	AV	245.00	100	Vertical	Pass
5	12484.673	55.12	74.0	18.88	Peak	308.00	200	Vertical	Pass
5**	12484.673	45.45	54.0	8.55	AV	308.00	200	Vertical	Pass
6	15688.638	54.26	74.0	19.74	Peak	157.00	100	Vertical	Pass
6**	15688.638	44.05	54.0	9.95	AV	157.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.297	41.47	74.0	32.53	Peak	11.00	100	Horizontal	Pass
1**	1522.297	26.79	54.0	27.21	AV	11.00	100	Horizontal	Pass
2	2272.727	43.00	74.0	31.00	Peak	69.00	300	Horizontal	Pass
2**	2272.727	36.18	54.0	17.82	AV	69.00	300	Horizontal	Pass
3	4050.304	48.67	74.0	25.33	Peak	190.00	200	Horizontal	Pass
3**	4050.304	36.16	54.0	17.84	AV	190.00	200	Horizontal	Pass
4	7622.622	51.51	74.0	22.49	Peak	106.00	400	Horizontal	Pass
4**	7622.622	41.39	54.0	12.61	AV	106.00	400	Horizontal	Pass
5	12455.161	54.29	74.0	19.71	Peak	338.00	100	Horizontal	Pass
5**	12455.161	44.89	54.0	9.11	AV	338.00	100	Horizontal	Pass
6	15901.445	51.65	74.0	22.35	Peak	54.00	400	Horizontal	Pass
6**	15901.445	46.29	54.0	7.71	AV	54.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.678	39.52	74.0	34.48	Peak	157.00	400	Vertical	Pass
1**	1528.678	29.40	54.0	24.60	AV	157.00	400	Vertical	Pass
2	2335.869	47.42	74.0	26.58	Peak	14.00	400	Vertical	Pass
2**	2335.869	35.10	54.0	18.90	AV	14.00	400	Vertical	Pass
3	4898.128	51.32	74.0	22.68	Peak	223.00	200	Vertical	Pass
3**	4898.128	40.80	54.0	13.20	AV	223.00	200	Vertical	Pass
4	7328.015	52.59	74.0	21.41	Peak	340.00	300	Vertical	Pass
4**	7328.015	46.79	54.0	7.21	AV	340.00	300	Vertical	Pass
5	12489.075	53.46	74.0	20.54	Peak	78.00	200	Vertical	Pass
5**	12489.075	46.37	54.0	7.63	AV	78.00	200	Vertical	Pass
6	15688.489	50.95	74.0	23.05	Peak	98.00	300	Vertical	Pass
6**	15688.489	42.04	54.0	11.96	AV	98.00	300	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	1525.783	38.16	74.0	35.84	Peak	98.00	100	Horizontal	Pass
1**	1525.783	26.72	54.0	27.28	AV	98.00	100	Horizontal	Pass
2	2276.644	42.84	74.0	31.16	Peak	266.00	300	Horizontal	Pass
2**	2276.644	35.05	54.0	18.95	AV	266.00	300	Horizontal	Pass
3	4043.335	47.68	74.0	26.32	Peak	329.00	200	Horizontal	Pass
3**	4043.335	35.86	54.0	18.14	AV	329.00	200	Horizontal	Pass
4	7620.076	53.32	74.0	20.68	Peak	149.00	100	Horizontal	Pass
4**	7620.076	46.13	54.0	7.87	AV	149.00	100	Horizontal	Pass
5	12452.108	50.82	74.0	23.18	Peak	306.00	100	Horizontal	Pass
5**	12452.108	42.22	54.0	11.78	AV	306.00	100	Horizontal	Pass
6	15905.861	51.10	74.0	22.90	Peak	114.00	300	Horizontal	Pass
6**	15905.861	44.17	54.0	9.83	AV	114.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.743	37.46	74.0	36.54	Peak	240.00	400	Vertical	Pass
1**	1531.743	30.21	54.0	23.79	AV	240.00	400	Vertical	Pass
2	2337.183	46.99	74.0	27.01	Peak	350.00	200	Vertical	Pass
2**	2337.183	35.20	54.0	18.80	AV	350.00	200	Vertical	Pass
3	4899.070	50.16	74.0	23.84	Peak	344.00	200	Vertical	Pass
3**	4899.070	40.14	54.0	13.86	AV	344.00	200	Vertical	Pass
4	7331.099	51.62	74.0	22.38	Peak	322.00	100	Vertical	Pass
4**	7331.099	41.44	54.0	12.56	AV	322.00	100	Vertical	Pass
5	12488.401	55.68	74.0	18.32	Peak	112.00	400	Vertical	Pass
5**	12488.401	46.94	54.0	7.06	AV	112.00	400	Vertical	Pass
6	15690.509	51.63	74.0	22.37	Peak	157.00	300	Vertical	Pass
6**	15690.509	43.37	54.0	10.63	AV	157.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.330	40.91	74.0	33.09	Peak	316.00	300	Horizontal	Pass
1**	1521.330	29.53	54.0	24.47	AV	316.00	300	Horizontal	Pass
2	2271.005	42.00	74.0	32.00	Peak	246.00	400	Horizontal	Pass
2**	2271.005	31.98	54.0	22.02	AV	246.00	400	Horizontal	Pass
3	4046.420	50.04	74.0	23.96	Peak	320.00	200	Horizontal	Pass
3**	4046.420	35.31	54.0	18.69	AV	320.00	200	Horizontal	Pass
4	7623.441	50.86	74.0	23.14	Peak	27.00	200	Horizontal	Pass
4**	7623.441	41.98	54.0	12.02	AV	27.00	200	Horizontal	Pass
5	12452.922	50.98	74.0	23.02	Peak	210.00	300	Horizontal	Pass
5**	12452.922	46.40	54.0	7.60	AV	210.00	300	Horizontal	Pass
6	15902.925	55.57	74.0	18.43	Peak	140.00	100	Horizontal	Pass
6**	15902.925	43.81	54.0	10.19	AV	140.00	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	1527.286	41.39	74.0	32.61	Peak	101.00	100	Vertical	Pass
1**	1527.286	27.31	54.0	26.69	AV	101.00	100	Vertical	Pass
2	2337.996	44.96	74.0	29.04	Peak	159.00	200	Vertical	Pass
2**	2337.996	33.29	54.0	20.71	AV	159.00	200	Vertical	Pass
3	4897.618	52.81	74.0	21.19	Peak	36.00	200	Vertical	Pass
3**	4897.618	39.40	54.0	14.60	AV	36.00	200	Vertical	Pass
4	7325.518	54.72	74.0	19.28	Peak	234.00	300	Vertical	Pass
4**	7325.518	42.36	54.0	11.64	AV	234.00	300	Vertical	Pass
5	12489.581	51.24	74.0	22.76	Peak	351.00	200	Vertical	Pass
5**	12489.581	45.09	54.0	8.91	AV	351.00	200	Vertical	Pass
6	15693.625	52.64	74.0	21.36	Peak	71.00	300	Vertical	Pass
6**	15693.625	47.11	54.0	6.89	AV	71.00	300	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	1520.726	37.51	74.0	36.49	Peak	177.00	100	Horizontal	Pass
1**	1520.726	31.47	54.0	22.53	AV	177.00	100	Horizontal	Pass
2	2275.334	42.64	74.0	31.36	Peak	44.00	200	Horizontal	Pass
2**	2275.334	32.69	54.0	21.31	AV	44.00	200	Horizontal	Pass
3	4045.807	49.83	74.0	24.17	Peak	346.00	200	Horizontal	Pass
3**	4045.807	40.16	54.0	13.84	AV	346.00	200	Horizontal	Pass
4	7618.992	50.21	74.0	23.79	Peak	92.00	300	Horizontal	Pass
4**	7618.992	43.35	54.0	10.65	AV	92.00	300	Horizontal	Pass
5	12451.448	55.75	74.0	18.25	Peak	172.00	400	Horizontal	Pass
5**	12451.448	47.22	54.0	6.78	AV	172.00	400	Horizontal	Pass
6	15900.769	53.43	74.0	20.57	Peak	155.00	300	Horizontal	Pass
6**	15900.769	43.79	54.0	10.21	AV	155.00	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	1531.297	40.94	74.0	33.06	Peak	102.00	100	Vertical	Pass
1**	1531.297	31.21	54.0	22.79	AV	102.00	100	Vertical	Pass
2	2339.412	47.32	74.0	26.68	Peak	180.00	300	Vertical	Pass
2**	2339.412	33.38	54.0	20.62	AV	180.00	300	Vertical	Pass
3	4904.004	49.89	74.0	24.11	Peak	49.00	200	Vertical	Pass
3**	4904.004	42.63	54.0	11.37	AV	49.00	200	Vertical	Pass
4	7327.646	50.39	74.0	23.61	Peak	75.00	300	Vertical	Pass
4**	7327.646	43.09	54.0	10.91	AV	75.00	300	Vertical	Pass
5	12487.302	52.14	74.0	21.86	Peak	4.00	200	Vertical	Pass
5**	12487.302	41.74	54.0	12.26	AV	4.00	200	Vertical	Pass
6	15694.769	53.74	74.0	20.26	Peak	44.00	300	Vertical	Pass
6**	15694.769	46.16	54.0	7.84	AV	44.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.978	40.14	74.0	33.86	Peak	45.00	200	Horizontal	Pass
1**	1524.978	29.69	54.0	24.31	AV	45.00	200	Horizontal	Pass
2	2272.913	44.90	74.0	29.10	Peak	253.00	300	Horizontal	Pass
2**	2272.913	35.40	54.0	18.60	AV	253.00	300	Horizontal	Pass
3	4043.529	45.00	74.0	29.00	Peak	224.00	200	Horizontal	Pass
3**	4043.529	38.54	54.0	15.46	AV	224.00	200	Horizontal	Pass
4	7622.080	51.56	74.0	22.44	Peak	149.00	200	Horizontal	Pass
4**	7622.080	41.90	54.0	12.10	AV	149.00	200	Horizontal	Pass
5	12456.951	54.64	74.0	19.36	Peak	241.00	100	Horizontal	Pass
5**	12456.951	41.79	54.0	12.21	AV	241.00	100	Horizontal	Pass
6	15906.953	55.20	74.0	18.80	Peak	267.00	400	Horizontal	Pass
6**	15906.953	46.06	54.0	7.94	AV	267.00	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	1531.645	39.54	74.0	34.46	Peak	250.00	100	Vertical	Pass
1**	1531.645	26.55	54.0	27.45	AV	250.00	100	Vertical	Pass
2	2339.229	43.39	74.0	30.61	Peak	325.00	300	Vertical	Pass
2**	2339.229	35.23	54.0	18.77	AV	325.00	300	Vertical	Pass
3	4903.779	49.19	74.0	24.81	Peak	15.00	200	Vertical	Pass
3**	4903.779	42.20	54.0	11.80	AV	15.00	200	Vertical	Pass
4	7327.647	52.04	74.0	21.96	Peak	209.00	300	Vertical	Pass
4**	7327.647	44.90	54.0	9.10	AV	209.00	300	Vertical	Pass
5	12485.489	55.10	74.0	18.90	Peak	166.00	400	Vertical	Pass
5**	12485.489	45.32	54.0	8.68	AV	166.00	400	Vertical	Pass
6	15695.231	52.13	74.0	21.87	Peak	190.00	300	Vertical	Pass
6**	15695.231	46.25	54.0	7.75	AV	190.00	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	1522.252	41.55	74.0	32.45	Peak	133.00	300	Horizontal	Pass
1**	1522.252	29.37	54.0	24.63	AV	133.00	300	Horizontal	Pass
2	2274.574	44.89	74.0	29.11	Peak	281.00	200	Horizontal	Pass
2**	2274.574	32.59	54.0	21.41	AV	281.00	200	Horizontal	Pass
3	4047.464	44.46	74.0	29.54	Peak	241.00	200	Horizontal	Pass
3**	4047.464	34.61	54.0	19.39	AV	241.00	200	Horizontal	Pass
4	7617.922	55.27	74.0	18.73	Peak	112.00	400	Horizontal	Pass
4**	7617.922	42.57	54.0	11.43	AV	112.00	400	Horizontal	Pass
5	12453.951	53.40	74.0	20.60	Peak	232.00	400	Horizontal	Pass
5**	12453.951	47.17	54.0	6.83	AV	232.00	400	Horizontal	Pass
6	15901.035	54.10	74.0	19.90	Peak	300.00	300	Horizontal	Pass
6**	15901.035	46.64	54.0	7.36	AV	300.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.384	36.40	74.0	37.60	Peak	257.00	400	Vertical	Pass
1**	1527.384	26.05	54.0	27.95	AV	257.00	400	Vertical	Pass
2	2336.985	43.87	74.0	30.13	Peak	201.00	300	Vertical	Pass
2**	2336.985	37.25	54.0	16.75	AV	201.00	300	Vertical	Pass
3	4899.190	49.67	74.0	24.33	Peak	192.00	200	Vertical	Pass
3**	4899.190	37.06	54.0	16.94	AV	192.00	200	Vertical	Pass
4	7330.456	53.83	74.0	20.17	Peak	312.00	400	Vertical	Pass
4**	7330.456	41.91	54.0	12.09	AV	312.00	400	Vertical	Pass
5	12488.250	52.98	74.0	21.02	Peak	267.00	300	Vertical	Pass
5**	12488.250	45.53	54.0	8.47	AV	267.00	300	Vertical	Pass
6	15687.978	56.80	74.0	17.20	Peak	258.00	300	Vertical	Pass
6**	15687.978	46.80	54.0	7.20	AV	258.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.794	36.91	74.0	37.09	Peak	90.00	400	Horizontal	Pass
1**	1520.794	29.73	54.0	24.27	AV	90.00	400	Horizontal	Pass
2	2271.347	40.92	74.0	33.08	Peak	197.00	200	Horizontal	Pass
2**	2271.347	33.49	54.0	20.51	AV	197.00	200	Horizontal	Pass
3	4048.227	49.46	74.0	24.54	Peak	315.00	200	Horizontal	Pass
3**	4048.227	34.48	54.0	19.52	AV	315.00	200	Horizontal	Pass
4	7620.712	52.38	74.0	21.62	Peak	58.00	200	Horizontal	Pass
4**	7620.712	44.35	54.0	9.65	AV	58.00	200	Horizontal	Pass
5	12451.799	52.53	74.0	21.47	Peak	182.00	200	Horizontal	Pass
5**	12451.799	46.26	54.0	7.74	AV	182.00	200	Horizontal	Pass
6	15902.113	51.61	74.0	22.39	Peak	204.00	100	Horizontal	Pass
6**	15902.113	42.33	54.0	11.67	AV	204.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.850	41.54	74.0	32.46	Peak	279.00	300	Vertical	Pass
1**	1526.850	28.63	54.0	25.37	AV	279.00	300	Vertical	Pass
2	2335.532	43.29	74.0	30.71	Peak	273.00	400	Vertical	Pass
2**	2335.532	32.72	54.0	21.28	AV	273.00	400	Vertical	Pass
3	4900.428	47.03	74.0	26.97	Peak	353.00	200	Vertical	Pass
3**	4900.428	40.74	54.0	13.26	AV	353.00	200	Vertical	Pass
4	7329.853	51.70	74.0	22.30	Peak	238.00	300	Vertical	Pass
4**	7329.853	43.79	54.0	10.21	AV	238.00	300	Vertical	Pass
5	12487.438	55.22	74.0	18.78	Peak	267.00	400	Vertical	Pass
5**	12487.438	43.71	54.0	10.29	AV	267.00	400	Vertical	Pass
6	15692.913	56.05	74.0	17.95	Peak	300.00	300	Vertical	Pass
6**	15692.913	43.37	54.0	10.63	AV	300.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.829	36.37	74.0	37.63	Peak	108.00	400	Horizontal	Pass
1**	1520.829	28.80	54.0	25.20	AV	108.00	400	Horizontal	Pass
2	2273.415	42.38	74.0	31.62	Peak	285.00	200	Horizontal	Pass
2**	2273.415	36.04	54.0	17.96	AV	285.00	200	Horizontal	Pass
3	4046.406	50.06	74.0	23.94	Peak	106.00	200	Horizontal	Pass
3**	4046.406	39.83	54.0	14.17	AV	106.00	200	Horizontal	Pass
4	7619.977	54.25	74.0	19.75	Peak	295.00	300	Horizontal	Pass
4**	7619.977	44.27	54.0	9.73	AV	295.00	300	Horizontal	Pass
5	12457.481	52.58	74.0	21.42	Peak	336.00	200	Horizontal	Pass
5**	12457.481	45.96	54.0	8.04	AV	336.00	200	Horizontal	Pass
6	15907.620	51.22	74.0	22.78	Peak	336.00	100	Horizontal	Pass
6**	15907.620	44.44	54.0	9.56	AV	336.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.450	36.83	74.0	37.17	Peak	4.00	100	Vertical	Pass
1**	1527.450	30.67	54.0	23.33	AV	4.00	100	Vertical	Pass
2	2337.706	41.70	74.0	32.30	Peak	276.00	300	Vertical	Pass
2**	2337.706	37.35	54.0	16.65	AV	276.00	300	Vertical	Pass
3	4902.030	50.87	74.0	23.13	Peak	355.00	200	Vertical	Pass
3**	4902.030	37.01	54.0	16.99	AV	355.00	200	Vertical	Pass
4	7330.383	52.52	74.0	21.48	Peak	7.00	400	Vertical	Pass
4**	7330.383	43.73	54.0	10.27	AV	7.00	400	Vertical	Pass
5	12485.531	51.31	74.0	22.69	Peak	309.00	200	Vertical	Pass
5**	12485.531	42.49	54.0	11.51	AV	309.00	200	Vertical	Pass
6	15687.656	53.69	74.0	20.31	Peak	116.00	400	Vertical	Pass
6**	15687.656	43.84	54.0	10.16	AV	116.00	400	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	1523.506	39.54	74.0	34.46	Peak	284.00	200	Horizontal	Pass
1**	1523.506	26.84	54.0	27.16	AV	284.00	200	Horizontal	Pass
2	2275.475	42.97	74.0	31.03	Peak	137.00	400	Horizontal	Pass
2**	2275.475	36.97	54.0	17.03	AV	137.00	400	Horizontal	Pass
3	4045.436	48.73	74.0	25.27	Peak	184.00	200	Horizontal	Pass
3**	4045.436	39.72	54.0	14.28	AV	184.00	200	Horizontal	Pass
4	7617.946	52.36	74.0	21.64	Peak	47.00	200	Horizontal	Pass
4**	7617.946	43.57	54.0	10.43	AV	47.00	200	Horizontal	Pass
5	12452.205	53.88	74.0	20.12	Peak	41.00	100	Horizontal	Pass
5**	12452.205	44.23	54.0	9.77	AV	41.00	100	Horizontal	Pass
6	15901.539	55.91	74.0	18.09	Peak	183.00	300	Horizontal	Pass
6**	15901.539	45.68	54.0	8.32	AV	183.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.080	37.62	74.0	36.38	Peak	240.00	400	Vertical	Pass
1**	1530.080	26.21	54.0	27.79	AV	240.00	400	Vertical	Pass
2	2335.174	46.12	74.0	27.88	Peak	198.00	200	Vertical	Pass
2**	2335.174	36.61	54.0	17.39	AV	198.00	200	Vertical	Pass
3	4900.867	50.53	74.0	23.47	Peak	155.00	200	Vertical	Pass
3**	4900.867	42.29	54.0	11.71	AV	155.00	200	Vertical	Pass
4	7325.000	54.47	74.0	19.53	Peak	231.00	100	Vertical	Pass
4**	7325.000	45.30	54.0	8.70	AV	231.00	100	Vertical	Pass
5	12486.450	55.17	74.0	18.83	Peak	146.00	300	Vertical	Pass
5**	12486.450	41.50	54.0	12.50	AV	146.00	300	Vertical	Pass
6	15690.633	53.79	74.0	20.21	Peak	49.00	100	Vertical	Pass
6**	15690.633	46.85	54.0	7.15	AV	49.00	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	1527.536	41.21	74.0	32.79	Peak	254.00	400	Horizontal	Pass
1**	1527.536	30.12	54.0	23.88	AV	254.00	400	Horizontal	Pass
2	2274.309	40.94	74.0	33.06	Peak	44.00	300	Horizontal	Pass
2**	2274.309	34.00	54.0	20.00	AV	44.00	300	Horizontal	Pass
3	4048.454	49.21	74.0	24.79	Peak	229.00	200	Horizontal	Pass
3**	4048.454	35.45	54.0	18.55	AV	229.00	200	Horizontal	Pass
4	7619.426	52.07	74.0	21.93	Peak	153.00	300	Horizontal	Pass
4**	7619.426	44.36	54.0	9.64	AV	153.00	300	Horizontal	Pass
5	12458.532	53.26	74.0	20.74	Peak	169.00	300	Horizontal	Pass
5**	12458.532	43.95	54.0	10.05	AV	169.00	300	Horizontal	Pass
6	15900.526	54.92	74.0	19.08	Peak	122.00	200	Horizontal	Pass
6**	15900.526	44.05	54.0	9.95	AV	122.00	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	1528.604	35.80	74.0	38.20	Peak	246.00	100	Vertical	Pass
1**	1528.604	30.26	54.0	23.74	AV	246.00	100	Vertical	Pass
2	2333.230	42.59	74.0	31.41	Peak	236.00	400	Vertical	Pass
2**	2333.230	35.77	54.0	18.23	AV	236.00	400	Vertical	Pass
3	4902.983	48.14	74.0	25.86	Peak	18.00	200	Vertical	Pass
3**	4902.983	38.40	54.0	15.60	AV	18.00	200	Vertical	Pass
4	7327.032	52.39	74.0	21.61	Peak	233.00	200	Vertical	Pass
4**	7327.032	44.94	54.0	9.06	AV	233.00	200	Vertical	Pass
5	12486.594	55.00	74.0	19.00	Peak	153.00	300	Vertical	Pass
5**	12486.594	44.39	54.0	9.61	AV	153.00	300	Vertical	Pass
6	15690.123	52.15	74.0	21.85	Peak	272.00	300	Vertical	Pass
6**	15690.123	46.31	54.0	7.69	AV	272.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.288	38.68	74.0	35.32	Peak	321.00	200	Horizontal	Pass
1**	1523.288	29.14	54.0	24.86	AV	321.00	200	Horizontal	Pass
2	2278.020	41.82	74.0	32.18	Peak	12.00	100	Horizontal	Pass
2**	2278.020	35.67	54.0	18.33	AV	12.00	100	Horizontal	Pass
3	4043.861	49.58	74.0	24.42	Peak	200.00	200	Horizontal	Pass
3**	4043.861	37.09	54.0	16.91	AV	200.00	200	Horizontal	Pass
4	7618.511	55.33	74.0	18.67	Peak	29.00	100	Horizontal	Pass
4**	7618.511	45.87	54.0	8.13	AV	29.00	100	Horizontal	Pass
5	12451.493	51.80	74.0	22.20	Peak	214.00	300	Horizontal	Pass
5**	12451.493	43.60	54.0	10.40	AV	214.00	300	Horizontal	Pass
6	15900.068	50.84	74.0	23.16	Peak	93.00	300	Horizontal	Pass
6**	15900.068	44.58	54.0	9.42	AV	93.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.209	36.63	74.0	37.37	Peak	85.00	400	Vertical	Pass
1**	1527.209	28.20	54.0	25.80	AV	85.00	400	Vertical	Pass
2	2335.255	43.22	74.0	30.78	Peak	169.00	200	Vertical	Pass
2**	2335.255	34.38	54.0	19.62	AV	169.00	200	Vertical	Pass
3	4901.568	50.13	74.0	23.87	Peak	351.00	200	Vertical	Pass
3**	4901.568	37.59	54.0	16.41	AV	351.00	200	Vertical	Pass
4	7324.123	55.04	74.0	18.96	Peak	121.00	300	Vertical	Pass
4**	7324.123	43.92	54.0	10.08	AV	121.00	300	Vertical	Pass
5	12482.656	50.14	74.0	23.86	Peak	83.00	300	Vertical	Pass
5**	12482.656	46.47	54.0	7.53	AV	83.00	300	Vertical	Pass
6	15690.130	52.34	74.0	21.66	Peak	0.00	200	Vertical	Pass
6**	15690.130	44.92	54.0	9.08	AV	0.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.294	35.98	74.0	38.02	Peak	191.00	200	Horizontal	Pass
1**	1525.294	28.64	54.0	25.36	AV	191.00	200	Horizontal	Pass
2	2274.496	45.36	74.0	28.64	Peak	180.00	400	Horizontal	Pass
2**	2274.496	32.46	54.0	21.54	AV	180.00	400	Horizontal	Pass
3	4048.328	46.91	74.0	27.09	Peak	163.00	200	Horizontal	Pass
3**	4048.328	36.21	54.0	17.79	AV	163.00	200	Horizontal	Pass
4	7617.982	50.15	74.0	23.85	Peak	52.00	200	Horizontal	Pass
4**	7617.982	42.43	54.0	11.57	AV	52.00	200	Horizontal	Pass
5	12454.289	50.98	74.0	23.02	Peak	21.00	100	Horizontal	Pass
5**	12454.289	46.99	54.0	7.01	AV	21.00	100	Horizontal	Pass
6	15905.073	54.37	74.0	19.63	Peak	175.00	400	Horizontal	Pass
6**	15905.073	45.65	54.0	8.35	AV	175.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.184	36.74	74.0	37.26	Peak	63.00	300	Vertical	Pass
1**	1529.184	26.55	54.0	27.45	AV	63.00	300	Vertical	Pass
2	2336.095	47.40	74.0	26.60	Peak	357.00	100	Vertical	Pass
2**	2336.095	37.58	54.0	16.42	AV	357.00	100	Vertical	Pass
3	4900.871	47.60	74.0	26.40	Peak	300.00	200	Vertical	Pass
3**	4900.871	37.85	54.0	16.15	AV	300.00	200	Vertical	Pass
4	7324.803	51.75	74.0	22.25	Peak	167.00	100	Vertical	Pass
4**	7324.803	43.54	54.0	10.46	AV	167.00	100	Vertical	Pass
5	12485.647	53.85	74.0	20.15	Peak	4.00	300	Vertical	Pass
5**	12485.647	44.30	54.0	9.70	AV	4.00	300	Vertical	Pass
6	15688.317	53.61	74.0	20.39	Peak	135.00	300	Vertical	Pass
6**	15688.317	43.52	54.0	10.48	AV	135.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.806	40.04	74.0	33.96	Peak	226.00	100	Horizontal	Pass
1**	1523.806	30.05	54.0	23.95	AV	226.00	100	Horizontal	Pass
2	2271.322	44.09	74.0	29.91	Peak	271.00	200	Horizontal	Pass
2**	2271.322	36.48	54.0	17.52	AV	271.00	200	Horizontal	Pass
3	4043.612	48.67	74.0	25.33	Peak	195.00	200	Horizontal	Pass
3**	4043.612	36.10	54.0	17.90	AV	195.00	200	Horizontal	Pass
4	7617.318	53.62	74.0	20.38	Peak	328.00	200	Horizontal	Pass
4**	7617.318	46.15	54.0	7.85	AV	328.00	200	Horizontal	Pass
5	12451.865	51.79	74.0	22.21	Peak	128.00	200	Horizontal	Pass
5**	12451.865	46.31	54.0	7.69	AV	128.00	200	Horizontal	Pass
6	15901.647	52.37	74.0	21.63	Peak	79.00	400	Horizontal	Pass
6**	15901.647	45.31	54.0	8.69	AV	79.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.967	39.42	74.0	34.58	Peak	126.00	100	Vertical	Pass
1**	1530.967	30.25	54.0	23.75	AV	126.00	100	Vertical	Pass
2	2334.195	44.70	74.0	29.30	Peak	96.00	100	Vertical	Pass
2**	2334.195	33.12	54.0	20.88	AV	96.00	100	Vertical	Pass
3	4902.263	51.04	74.0	22.96	Peak	220.00	200	Vertical	Pass
3**	4902.263	40.99	54.0	13.01	AV	220.00	200	Vertical	Pass
4	7324.471	52.81	74.0	21.19	Peak	289.00	300	Vertical	Pass
4**	7324.471	44.85	54.0	9.15	AV	289.00	300	Vertical	Pass
5	12482.697	51.98	74.0	22.02	Peak	59.00	300	Vertical	Pass
5**	12482.697	46.60	54.0	7.40	AV	59.00	300	Vertical	Pass
6	15692.575	51.38	74.0	22.62	Peak	309.00	200	Vertical	Pass
6**	15692.575	42.45	54.0	11.55	AV	309.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.460	40.17	74.0	33.83	Peak	288.00	400	Horizontal	Pass
1**	1525.460	29.00	54.0	25.00	AV	288.00	400	Horizontal	Pass
2	2278.729	41.11	74.0	32.89	Peak	233.00	400	Horizontal	Pass
2**	2278.729	32.80	54.0	21.20	AV	233.00	400	Horizontal	Pass
3	4050.312	49.26	74.0	24.74	Peak	107.00	200	Horizontal	Pass
3**	4050.312	36.13	54.0	17.87	AV	107.00	200	Horizontal	Pass
4	7621.835	53.67	74.0	20.33	Peak	231.00	400	Horizontal	Pass
4**	7621.835	41.06	54.0	12.94	AV	231.00	400	Horizontal	Pass
5	12452.916	53.47	74.0	20.53	Peak	100.00	200	Horizontal	Pass
5**	12452.916	44.52	54.0	9.48	AV	100.00	200	Horizontal	Pass
6	15903.415	53.79	74.0	20.21	Peak	278.00	300	Horizontal	Pass
6**	15903.415	43.07	54.0	10.93	AV	278.00	300	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	1530.255	40.96	74.0	33.04	Peak	341.00	100	Vertical	Pass
1**	1530.255	29.90	54.0	24.10	AV	341.00	100	Vertical	Pass
2	2338.841	42.33	74.0	31.67	Peak	293.00	300	Vertical	Pass
2**	2338.841	37.24	54.0	16.76	AV	293.00	300	Vertical	Pass
3	4903.562	48.19	74.0	25.81	Peak	189.00	200	Vertical	Pass
3**	4903.562	42.04	54.0	11.96	AV	189.00	200	Vertical	Pass
4	7327.549	53.04	74.0	20.96	Peak	258.00	200	Vertical	Pass
4**	7327.549	43.23	54.0	10.77	AV	258.00	200	Vertical	Pass
5	12487.428	54.02	74.0	19.98	Peak	64.00	100	Vertical	Pass
5**	12487.428	43.11	54.0	10.89	AV	64.00	100	Vertical	Pass
6	15687.711	52.51	74.0	21.49	Peak	335.00	200	Vertical	Pass
6**	15687.711	42.44	54.0	11.56	AV	335.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.657	37.16	74.0	36.84	Peak	28.00	300	Horizontal	Pass
1**	1526.657	27.45	54.0	26.55	AV	28.00	300	Horizontal	Pass
2	2276.551	43.47	74.0	30.53	Peak	135.00	100	Horizontal	Pass
2**	2276.551	35.78	54.0	18.22	AV	135.00	100	Horizontal	Pass
3	4046.375	47.76	74.0	26.24	Peak	252.00	200	Horizontal	Pass
3**	4046.375	38.19	54.0	15.81	AV	252.00	200	Horizontal	Pass
4	7624.231	50.50	74.0	23.50	Peak	24.00	200	Horizontal	Pass
4**	7624.231	44.97	54.0	9.03	AV	24.00	200	Horizontal	Pass
5	12455.417	51.30	74.0	22.70	Peak	227.00	300	Horizontal	Pass
5**	12455.417	42.12	54.0	11.88	AV	227.00	300	Horizontal	Pass
6	15902.753	54.85	74.0	19.15	Peak	242.00	100	Horizontal	Pass
6**	15902.753	45.86	54.0	8.14	AV	242.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.152	41.06	74.0	32.94	Peak	273.00	300	Vertical	Pass
1**	1595.152	27.27	54.0	26.73	AV	273.00	300	Vertical	Pass
2	2228.106	41.59	74.0	32.41	Peak	244.00	400	Vertical	Pass
2**	2228.106	30.85	54.0	23.15	AV	244.00	400	Vertical	Pass
3	4254.871	46.06	74.0	27.94	Peak	148.00	200	Vertical	Pass
3**	4254.871	37.79	54.0	16.21	AV	148.00	200	Vertical	Pass
4	7705.605	56.97	74.0	17.03	Peak	309.00	200	Vertical	Pass
4**	7705.605	41.66	54.0	12.34	AV	309.00	200	Vertical	Pass
5	12496.031	53.56	74.0	20.44	Peak	68.00	100	Vertical	Pass
5**	12496.031	41.59	54.0	12.41	AV	68.00	100	Vertical	Pass
6	15670.544	58.10	74.0	15.90	Peak	269.00	300	Vertical	Pass
6**	15670.544	41.04	54.0	12.96	AV	269.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.666	40.85	74.0	33.15	Peak	9.00	200	Horizontal	Pass
1**	1521.666	27.50	54.0	26.50	AV	9.00	200	Horizontal	Pass
2	2277.411	44.35	74.0	29.65	Peak	332.00	300	Horizontal	Pass
2**	2277.411	36.19	54.0	17.81	AV	332.00	300	Horizontal	Pass
3	4045.451	49.57	74.0	24.43	Peak	294.00	200	Horizontal	Pass
3**	4045.451	35.18	54.0	18.82	AV	294.00	200	Horizontal	Pass
4	7622.939	52.82	74.0	21.18	Peak	181.00	300	Horizontal	Pass
4**	7622.939	46.36	54.0	7.64	AV	181.00	300	Horizontal	Pass
5	12454.739	53.13	74.0	20.87	Peak	254.00	100	Horizontal	Pass
5**	12454.739	44.17	54.0	9.83	AV	254.00	100	Horizontal	Pass
6	15901.019	54.25	74.0	19.75	Peak	113.00	400	Horizontal	Pass
6**	15901.019	45.80	54.0	8.20	AV	113.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.069	37.84	74.0	36.16	Peak	258.00	300	Vertical	Pass
1**	1599.069	25.19	54.0	28.81	AV	258.00	300	Vertical	Pass
2	2224.010	43.31	74.0	30.69	Peak	327.00	300	Vertical	Pass
2**	2224.010	33.81	54.0	20.19	AV	327.00	300	Vertical	Pass
3	4254.912	47.04	74.0	26.96	Peak	65.00	200	Vertical	Pass
3**	4254.912	35.85	54.0	18.15	AV	65.00	200	Vertical	Pass
4	7708.504	55.21	74.0	18.79	Peak	296.00	400	Vertical	Pass
4**	7708.504	45.42	54.0	8.58	AV	296.00	400	Vertical	Pass
5	12497.164	56.34	74.0	17.66	Peak	82.00	200	Vertical	Pass
5**	12497.164	45.89	54.0	8.11	AV	82.00	200	Vertical	Pass
6	15669.978	54.46	74.0	19.54	Peak	0.00	100	Vertical	Pass
6**	15669.978	45.61	54.0	8.39	AV	0.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.892	39.93	74.0	34.07	Peak	142.00	400	Horizontal	Pass
1**	1523.892	25.70	54.0	28.30	AV	142.00	400	Horizontal	Pass
2	2275.516	45.15	74.0	28.85	Peak	52.00	200	Horizontal	Pass
2**	2275.516	36.11	54.0	17.89	AV	52.00	200	Horizontal	Pass
3	4048.530	45.42	74.0	28.58	Peak	138.00	200	Horizontal	Pass
3**	4048.530	40.21	54.0	13.79	AV	138.00	200	Horizontal	Pass
4	7623.115	55.06	74.0	18.94	Peak	111.00	200	Horizontal	Pass
4**	7623.115	41.66	54.0	12.34	AV	111.00	200	Horizontal	Pass
5	12453.870	55.50	74.0	18.50	Peak	182.00	200	Horizontal	Pass
5**	12453.870	45.86	54.0	8.14	AV	182.00	200	Horizontal	Pass
6	15899.851	51.41	74.0	22.59	Peak	353.00	200	Horizontal	Pass
6**	15899.851	43.41	54.0	10.59	AV	353.00	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	1598.387	41.95	74.0	32.05	Peak	26.00	300	Vertical	Pass
1**	1598.387	26.04	54.0	27.96	AV	26.00	300	Vertical	Pass
2	2223.624	40.69	74.0	33.31	Peak	29.00	400	Vertical	Pass
2**	2223.624	33.54	54.0	20.46	AV	29.00	400	Vertical	Pass
3	4258.619	47.15	74.0	26.85	Peak	77.00	200	Vertical	Pass
3**	4258.619	37.86	54.0	16.14	AV	77.00	200	Vertical	Pass
4	7707.284	58.15	74.0	15.85	Peak	350.00	100	Vertical	Pass
4**	7707.284	41.79	54.0	12.21	AV	350.00	100	Vertical	Pass
5	12501.741	53.35	74.0	20.65	Peak	18.00	400	Vertical	Pass
5**	12501.741	41.62	54.0	12.38	AV	18.00	400	Vertical	Pass
6	15673.159	56.17	74.0	17.83	Peak	226.00	100	Vertical	Pass
6**	15673.159	42.02	54.0	11.98	AV	226.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.101	41.12	74.0	32.88	Peak	107.00	200	Horizontal	Pass
1**	1521.101	25.83	54.0	28.17	AV	107.00	200	Horizontal	Pass
2	2272.129	42.21	74.0	31.79	Peak	272.00	100	Horizontal	Pass
2**	2272.129	34.46	54.0	19.54	AV	272.00	100	Horizontal	Pass
3	4044.807	46.24	74.0	27.76	Peak	239.00	200	Horizontal	Pass
3**	4044.807	37.47	54.0	16.53	AV	239.00	200	Horizontal	Pass
4	7623.083	53.44	74.0	20.56	Peak	305.00	300	Horizontal	Pass
4**	7623.083	42.21	54.0	11.79	AV	305.00	300	Horizontal	Pass
5	12454.179	55.87	74.0	18.13	Peak	304.00	100	Horizontal	Pass
5**	12454.179	41.50	54.0	12.50	AV	304.00	100	Horizontal	Pass
6	15906.084	54.60	74.0	19.40	Peak	105.00	300	Horizontal	Pass
6**	15906.084	44.29	54.0	9.71	AV	105.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.306	38.20	74.0	35.80	Peak	198.00	300	Vertical	Pass
1**	1601.306	25.04	54.0	28.96	AV	198.00	300	Vertical	Pass
2	2225.512	40.68	74.0	33.32	Peak	31.00	100	Vertical	Pass
2**	2225.512	31.06	54.0	22.94	AV	31.00	100	Vertical	Pass
3	4261.684	47.22	74.0	26.78	Peak	328.00	200	Vertical	Pass
3**	4261.684	38.78	54.0	15.22	AV	328.00	200	Vertical	Pass
4	7707.313	53.71	74.0	20.29	Peak	205.00	300	Vertical	Pass
4**	7707.313	43.72	54.0	10.28	AV	205.00	300	Vertical	Pass
5	12502.390	56.23	74.0	17.77	Peak	76.00	300	Vertical	Pass
5**	12502.390	42.08	54.0	11.92	AV	76.00	300	Vertical	Pass
6	15669.051	54.35	74.0	19.65	Peak	84.00	200	Vertical	Pass
6**	15669.051	45.26	54.0	8.74	AV	84.00	200	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	1521.998	37.69	74.0	36.31	Peak	9.00	100	Horizontal	Pass
1**	1521.998	30.35	54.0	23.65	AV	9.00	100	Horizontal	Pass
2	2277.900	41.58	74.0	32.42	Peak	306.00	100	Horizontal	Pass
2**	2277.900	32.29	54.0	21.71	AV	306.00	100	Horizontal	Pass
3	4045.353	49.90	74.0	24.10	Peak	276.00	200	Horizontal	Pass
3**	4045.353	36.42	54.0	17.58	AV	276.00	200	Horizontal	Pass
4	7616.646	55.00	74.0	19.00	Peak	30.00	300	Horizontal	Pass
4**	7616.646	45.15	54.0	8.85	AV	30.00	300	Horizontal	Pass
5	12455.844	55.42	74.0	18.58	Peak	117.00	100	Horizontal	Pass
5**	12455.844	43.20	54.0	10.80	AV	117.00	100	Horizontal	Pass
6	15906.739	54.09	74.0	19.91	Peak	192.00	100	Horizontal	Pass
6**	15906.739	41.64	54.0	12.36	AV	192.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.465	42.31	74.0	31.69	Peak	102.00	100	Vertical	Pass
1**	1596.465	23.39	54.0	30.61	AV	102.00	100	Vertical	Pass
2	2228.097	38.65	74.0	35.35	Peak	309.00	400	Vertical	Pass
2**	2228.097	32.27	54.0	21.73	AV	309.00	400	Vertical	Pass
3	4257.295	49.19	74.0	24.81	Peak	228.00	200	Vertical	Pass
3**	4257.295	40.81	54.0	13.19	AV	228.00	200	Vertical	Pass
4	7708.151	57.84	74.0	16.16	Peak	308.00	300	Vertical	Pass
4**	7708.151	39.60	54.0	14.40	AV	308.00	300	Vertical	Pass
5	12501.224	53.54	74.0	20.46	Peak	198.00	100	Vertical	Pass
5**	12501.224	43.87	54.0	10.13	AV	198.00	100	Vertical	Pass
6	15668.741	54.36	74.0	19.64	Peak	77.00	200	Vertical	Pass
6**	15668.741	43.29	54.0	10.71	AV	77.00	200	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	1527.309	39.35	74.0	34.65	Peak	54.00	100	Horizontal	Pass
1**	1527.309	28.06	54.0	25.94	AV	54.00	100	Horizontal	Pass
2	2275.611	45.35	74.0	28.65	Peak	52.00	400	Horizontal	Pass
2**	2275.611	34.45	54.0	19.55	AV	52.00	400	Horizontal	Pass
3	4048.628	49.16	74.0	24.84	Peak	211.00	200	Horizontal	Pass
3**	4048.628	36.05	54.0	17.95	AV	211.00	200	Horizontal	Pass
4	7623.144	53.83	74.0	20.17	Peak	20.00	400	Horizontal	Pass
4**	7623.144	40.65	54.0	13.35	AV	20.00	400	Horizontal	Pass
5	12456.210	51.26	74.0	22.74	Peak	124.00	200	Horizontal	Pass
5**	12456.210	42.70	54.0	11.30	AV	124.00	200	Horizontal	Pass
6	15907.301	53.63	74.0	20.37	Peak	246.00	400	Horizontal	Pass
6**	15907.301	46.76	54.0	7.24	AV	246.00	400	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	1600.462	42.11	74.0	31.89	Peak	210.00	100	Vertical	Pass
1**	1600.462	25.57	54.0	28.43	AV	210.00	100	Vertical	Pass
2	2224.711	43.79	74.0	30.21	Peak	352.00	400	Vertical	Pass
2**	2224.711	28.75	54.0	25.25	AV	352.00	400	Vertical	Pass
3	4262.060	49.23	74.0	24.77	Peak	157.00	200	Vertical	Pass
3**	4262.060	38.02	54.0	15.98	AV	157.00	200	Vertical	Pass
4	7706.610	57.55	74.0	16.45	Peak	218.00	300	Vertical	Pass
4**	7706.610	43.34	54.0	10.66	AV	218.00	300	Vertical	Pass
5	12499.284	54.30	74.0	19.70	Peak	68.00	300	Vertical	Pass
5**	12499.284	43.29	54.0	10.71	AV	68.00	300	Vertical	Pass
6	15671.372	54.60	74.0	19.40	Peak	120.00	100	Vertical	Pass
6**	15671.372	42.05	54.0	11.95	AV	120.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.734	39.03	74.0	34.97	Peak	10.00	400	Horizontal	Pass
1**	1525.734	26.25	54.0	27.75	AV	10.00	400	Horizontal	Pass
2	2271.492	43.31	74.0	30.69	Peak	138.00	100	Horizontal	Pass
2**	2271.492	32.88	54.0	21.12	AV	138.00	100	Horizontal	Pass
3	4048.449	44.24	74.0	29.76	Peak	244.00	200	Horizontal	Pass
3**	4048.449	34.87	54.0	19.13	AV	244.00	200	Horizontal	Pass
4	7624.336	50.33	74.0	23.67	Peak	139.00	300	Horizontal	Pass
4**	7624.336	44.30	54.0	9.70	AV	139.00	300	Horizontal	Pass
5	12455.646	55.34	74.0	18.66	Peak	120.00	300	Horizontal	Pass
5**	12455.646	41.83	54.0	12.17	AV	120.00	300	Horizontal	Pass
6	15901.579	56.24	74.0	17.76	Peak	357.00	200	Horizontal	Pass
6**	15901.579	45.84	54.0	8.16	AV	357.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.904	43.02	74.0	30.98	Peak	214.00	300	Vertical	Pass
1**	1599.904	23.38	54.0	30.62	AV	214.00	300	Vertical	Pass
2	2224.147	40.43	74.0	33.57	Peak	173.00	200	Vertical	Pass
2**	2224.147	30.49	54.0	23.51	AV	173.00	200	Vertical	Pass
3	4261.238	47.01	74.0	26.99	Peak	100.00	200	Vertical	Pass
3**	4261.238	40.46	54.0	13.54	AV	100.00	200	Vertical	Pass
4	7707.819	55.04	74.0	18.96	Peak	2.00	400	Vertical	Pass
4**	7707.819	39.95	54.0	14.05	AV	2.00	400	Vertical	Pass
5	12499.797	56.15	74.0	17.85	Peak	84.00	200	Vertical	Pass
5**	12499.797	45.06	54.0	8.94	AV	84.00	200	Vertical	Pass
6	15674.299	57.72	74.0	16.28	Peak	267.00	300	Vertical	Pass
6**	15674.299	44.21	54.0	9.79	AV	267.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.350	41.22	74.0	32.78	Peak	298.00	400	Horizontal	Pass
1**	1528.350	26.97	54.0	27.03	AV	298.00	400	Horizontal	Pass
2	2278.841	45.77	74.0	28.23	Peak	127.00	200	Horizontal	Pass
2**	2278.841	36.93	54.0	17.07	AV	127.00	200	Horizontal	Pass
3	4050.474	46.41	74.0	27.59	Peak	164.00	200	Horizontal	Pass
3**	4050.474	39.96	54.0	14.04	AV	164.00	200	Horizontal	Pass
4	7618.918	54.31	74.0	19.69	Peak	347.00	400	Horizontal	Pass
4**	7618.918	44.73	54.0	9.27	AV	347.00	400	Horizontal	Pass
5	12453.301	50.88	74.0	23.12	Peak	71.00	400	Horizontal	Pass
5**	12453.301	41.95	54.0	12.05	AV	71.00	400	Horizontal	Pass
6	15907.524	55.82	74.0	18.18	Peak	346.00	300	Horizontal	Pass
6**	15907.524	46.75	54.0	7.25	AV	346.00	300	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	1601.507	38.95	74.0	35.05	Peak	30.00	400	Vertical	Pass
1**	1601.507	24.39	54.0	29.61	AV	30.00	400	Vertical	Pass
2	2225.128	42.70	74.0	31.30	Peak	320.00	200	Vertical	Pass
2**	2225.128	32.54	54.0	21.46	AV	320.00	200	Vertical	Pass
3	4257.992	48.20	74.0	25.80	Peak	221.00	200	Vertical	Pass
3**	4257.992	39.57	54.0	14.43	AV	221.00	200	Vertical	Pass
4	7707.013	53.97	74.0	20.03	Peak	301.00	100	Vertical	Pass
4**	7707.013	42.40	54.0	11.60	AV	301.00	100	Vertical	Pass
5	12496.279	50.58	74.0	23.42	Peak	244.00	400	Vertical	Pass
5**	12496.279	40.76	54.0	13.24	AV	244.00	400	Vertical	Pass
6	15673.770	53.72	74.0	20.28	Peak	322.00	100	Vertical	Pass
6**	15673.770	41.28	54.0	12.72	AV	322.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.420	39.20	74.0	34.80	Peak	7.00	300	Horizontal	Pass
1**	1524.420	28.65	54.0	25.35	AV	7.00	300	Horizontal	Pass
2	2273.966	43.08	74.0	30.92	Peak	104.00	300	Horizontal	Pass
2**	2273.966	32.98	54.0	21.02	AV	104.00	300	Horizontal	Pass
3	4049.837	47.35	74.0	26.65	Peak	138.00	200	Horizontal	Pass
3**	4049.837	37.96	54.0	16.04	AV	138.00	200	Horizontal	Pass
4	7619.706	49.98	74.0	24.02	Peak	204.00	300	Horizontal	Pass
4**	7619.706	45.64	54.0	8.36	AV	204.00	300	Horizontal	Pass
5	12456.607	50.83	74.0	23.17	Peak	7.00	400	Horizontal	Pass
5**	12456.607	44.79	54.0	9.21	AV	7.00	400	Horizontal	Pass
6	15906.102	56.04	74.0	17.96	Peak	111.00	200	Horizontal	Pass
6**	15906.102	46.59	54.0	7.41	AV	111.00	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	1597.280	38.39	74.0	35.61	Peak	3.00	200	Vertical	Pass
1**	1597.280	26.50	54.0	27.50	AV	3.00	200	Vertical	Pass
2	2227.843	41.43	74.0	32.57	Peak	34.00	300	Vertical	Pass
2**	2227.843	31.71	54.0	22.29	AV	34.00	300	Vertical	Pass
3	4256.864	48.69	74.0	25.31	Peak	153.00	200	Vertical	Pass
3**	4256.864	36.08	54.0	17.92	AV	153.00	200	Vertical	Pass
4	7704.681	55.17	74.0	18.83	Peak	339.00	100	Vertical	Pass
4**	7704.681	45.22	54.0	8.78	AV	339.00	100	Vertical	Pass
5	12500.127	51.69	74.0	22.31	Peak	55.00	400	Vertical	Pass
5**	12500.127	40.35	54.0	13.65	AV	55.00	400	Vertical	Pass
6	15674.849	55.15	74.0	18.85	Peak	185.00	400	Vertical	Pass
6**	15674.849	44.05	54.0	9.95	AV	185.00	400	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	1524.522	37.31	74.0	36.69	Peak	30.00	100	Horizontal	Pass
1**	1524.522	28.03	54.0	25.97	AV	30.00	100	Horizontal	Pass
2	2274.561	43.57	74.0	30.43	Peak	348.00	300	Horizontal	Pass
2**	2274.561	33.20	54.0	20.80	AV	348.00	300	Horizontal	Pass
3	4049.648	44.94	74.0	29.06	Peak	227.00	200	Horizontal	Pass
3**	4049.648	39.50	54.0	14.50	AV	227.00	200	Horizontal	Pass
4	7618.766	52.57	74.0	21.43	Peak	72.00	300	Horizontal	Pass
4**	7618.766	46.14	54.0	7.86	AV	72.00	300	Horizontal	Pass
5	12451.833	53.33	74.0	20.67	Peak	221.00	100	Horizontal	Pass
5**	12451.833	46.28	54.0	7.72	AV	221.00	100	Horizontal	Pass
6	15904.924	56.40	74.0	17.60	Peak	52.00	200	Horizontal	Pass
6**	15904.924	45.41	54.0	8.59	AV	52.00	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	1602.152	37.95	74.0	36.05	Peak	135.00	300	Vertical	Pass
1**	1602.152	26.47	54.0	27.53	AV	135.00	300	Vertical	Pass
2	2226.557	41.32	74.0	32.68	Peak	266.00	400	Vertical	Pass
2**	2226.557	31.45	54.0	22.55	AV	266.00	400	Vertical	Pass
3	4256.753	46.09	74.0	27.91	Peak	245.00	200	Vertical	Pass
3**	4256.753	35.31	54.0	18.69	AV	245.00	200	Vertical	Pass
4	7710.617	54.48	74.0	19.52	Peak	349.00	300	Vertical	Pass
4**	7710.617	44.52	54.0	9.48	AV	349.00	300	Vertical	Pass
5	12501.903	55.84	74.0	18.16	Peak	202.00	200	Vertical	Pass
5**	12501.903	43.92	54.0	10.08	AV	202.00	200	Vertical	Pass
6	15669.273	55.31	74.0	18.69	Peak	233.00	200	Vertical	Pass
6**	15669.273	45.63	54.0	8.37	AV	233.00	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	1524.578	39.79	74.0	34.21	Peak	27.00	100	Horizontal	Pass
1**	1524.578	26.46	54.0	27.54	AV	27.00	100	Horizontal	Pass
2	2274.264	42.02	74.0	31.98	Peak	71.00	200	Horizontal	Pass
2**	2274.264	31.67	54.0	22.33	AV	71.00	200	Horizontal	Pass
3	4044.288	44.43	74.0	29.57	Peak	237.00	200	Horizontal	Pass
3**	4044.288	37.92	54.0	16.08	AV	237.00	200	Horizontal	Pass
4	7624.294	51.05	74.0	22.95	Peak	1.00	400	Horizontal	Pass
4**	7624.294	45.11	54.0	8.89	AV	1.00	400	Horizontal	Pass
5	12458.023	51.42	74.0	22.58	Peak	63.00	100	Horizontal	Pass
5**	12458.023	43.18	54.0	10.82	AV	63.00	100	Horizontal	Pass
6	15903.457	54.19	74.0	19.81	Peak	139.00	200	Horizontal	Pass
6**	15903.457	45.56	54.0	8.44	AV	139.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.486	41.59	74.0	32.41	Peak	41.00	300	Vertical	Pass
1**	1601.486	23.99	54.0	30.01	AV	41.00	300	Vertical	Pass
2	2223.537	39.17	74.0	34.83	Peak	326.00	200	Vertical	Pass
2**	2223.537	30.03	54.0	23.97	AV	326.00	200	Vertical	Pass
3	4256.458	45.43	74.0	28.57	Peak	39.00	200	Vertical	Pass
3**	4256.458	36.85	54.0	17.15	AV	39.00	200	Vertical	Pass
4	7710.005	53.20	74.0	20.80	Peak	214.00	100	Vertical	Pass
4**	7710.005	43.24	54.0	10.76	AV	214.00	100	Vertical	Pass
5	12497.488	56.01	74.0	17.99	Peak	45.00	300	Vertical	Pass
5**	12497.488	42.76	54.0	11.24	AV	45.00	300	Vertical	Pass
6	15671.446	53.40	74.0	20.60	Peak	111.00	300	Vertical	Pass
6**	15671.446	41.75	54.0	12.25	AV	111.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.665	40.87	74.0	33.13	Peak	230.00	100	Horizontal	Pass
1**	1527.665	27.38	54.0	26.62	AV	230.00	100	Horizontal	Pass
2	2273.903	44.35	74.0	29.65	Peak	138.00	300	Horizontal	Pass
2**	2273.903	36.29	54.0	17.71	AV	138.00	300	Horizontal	Pass
3	4046.420	45.94	74.0	28.06	Peak	227.00	200	Horizontal	Pass
3**	4046.420	39.39	54.0	14.61	AV	227.00	200	Horizontal	Pass
4	7620.535	52.70	74.0	21.30	Peak	143.00	200	Horizontal	Pass
4**	7620.535	45.01	54.0	8.99	AV	143.00	200	Horizontal	Pass
5	12452.249	51.78	74.0	22.22	Peak	238.00	200	Horizontal	Pass
5**	12452.249	44.12	54.0	9.88	AV	238.00	200	Horizontal	Pass
6	15903.842	54.01	74.0	19.99	Peak	278.00	300	Horizontal	Pass
6**	15903.842	46.94	54.0	7.06	AV	278.00	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	1599.778	37.93	74.0	36.07	Peak	144.00	300	Vertical	Pass
1**	1599.778	27.17	54.0	26.83	AV	144.00	300	Vertical	Pass
2	2224.004	44.18	74.0	29.82	Peak	300.00	300	Vertical	Pass
2**	2224.004	29.17	54.0	24.83	AV	300.00	300	Vertical	Pass
3	4254.316	46.63	74.0	27.37	Peak	36.00	200	Vertical	Pass
3**	4254.316	36.57	54.0	17.43	AV	36.00	200	Vertical	Pass
4	7705.921	56.96	74.0	17.04	Peak	142.00	100	Vertical	Pass
4**	7705.921	41.22	54.0	12.78	AV	142.00	100	Vertical	Pass
5	12496.651	52.18	74.0	21.82	Peak	313.00	400	Vertical	Pass
5**	12496.651	45.88	54.0	8.12	AV	313.00	400	Vertical	Pass
6	15670.624	53.74	74.0	20.26	Peak	48.00	300	Vertical	Pass
6**	15670.624	42.43	54.0	11.57	AV	48.00	300	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	1525.456	40.98	74.0	33.02	Peak	115.00	400	Horizontal	Pass
1**	1525.456	29.19	54.0	24.81	AV	115.00	400	Horizontal	Pass
2	2271.383	41.20	74.0	32.80	Peak	267.00	100	Horizontal	Pass
2**	2271.383	31.51	54.0	22.49	AV	267.00	100	Horizontal	Pass
3	4042.863	48.23	74.0	25.77	Peak	63.00	200	Horizontal	Pass
3**	4042.863	36.92	54.0	17.08	AV	63.00	200	Horizontal	Pass
4	7618.739	55.64	74.0	18.36	Peak	344.00	400	Horizontal	Pass
4**	7618.739	42.79	54.0	11.21	AV	344.00	400	Horizontal	Pass
5	12450.936	54.19	74.0	19.81	Peak	322.00	400	Horizontal	Pass
5**	12450.936	46.70	54.0	7.30	AV	322.00	400	Horizontal	Pass
6	15900.424	52.13	74.0	21.87	Peak	63.00	300	Horizontal	Pass
6**	15900.424	47.19	54.0	6.81	AV	63.00	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	1602.362	42.30	74.0	31.70	Peak	249.00	100	Vertical	Pass
1**	1602.362	24.66	54.0	29.34	AV	249.00	100	Vertical	Pass
2	2224.514	44.20	74.0	29.80	Peak	127.00	400	Vertical	Pass
2**	2224.514	30.52	54.0	23.48	AV	127.00	400	Vertical	Pass
3	4258.105	49.18	74.0	24.82	Peak	280.00	200	Vertical	Pass
3**	4258.105	37.43	54.0	16.57	AV	280.00	200	Vertical	Pass
4	7710.710	58.30	74.0	15.70	Peak	55.00	100	Vertical	Pass
4**	7710.710	40.03	54.0	13.97	AV	55.00	100	Vertical	Pass
5	12502.092	50.61	74.0	23.39	Peak	122.00	100	Vertical	Pass
5**	12502.092	42.09	54.0	11.91	AV	122.00	100	Vertical	Pass
6	15672.619	54.67	74.0	19.33	Peak	344.00	400	Vertical	Pass
6**	15672.619	43.36	54.0	10.64	AV	344.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.882	37.09	74.0	36.91	Peak	177.00	400	Horizontal	Pass
1**	1524.882	26.12	54.0	27.88	AV	177.00	400	Horizontal	Pass
2	2272.128	43.16	74.0	30.84	Peak	56.00	300	Horizontal	Pass
2**	2272.128	32.93	54.0	21.07	AV	56.00	300	Horizontal	Pass
3	4049.091	45.37	74.0	28.63	Peak	187.00	200	Horizontal	Pass
3**	4049.091	35.21	54.0	18.79	AV	187.00	200	Horizontal	Pass
4	7622.192	54.23	74.0	19.77	Peak	318.00	400	Horizontal	Pass
4**	7622.192	42.21	54.0	11.79	AV	318.00	400	Horizontal	Pass
5	12456.355	54.18	74.0	19.82	Peak	244.00	300	Horizontal	Pass
5**	12456.355	42.19	54.0	11.81	AV	244.00	300	Horizontal	Pass
6	15906.512	54.14	74.0	19.86	Peak	345.00	200	Horizontal	Pass
6**	15906.512	47.10	54.0	6.90	AV	345.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.783	41.18	74.0	32.82	Peak	355.00	400	Vertical	Pass
1**	1600.783	28.56	54.0	25.44	AV	355.00	400	Vertical	Pass
2	2223.456	42.98	74.0	31.02	Peak	110.00	400	Vertical	Pass
2**	2223.456	33.37	54.0	20.63	AV	110.00	400	Vertical	Pass
3	4259.022	45.72	74.0	28.28	Peak	341.00	200	Vertical	Pass
3**	4259.022	35.74	54.0	18.26	AV	341.00	200	Vertical	Pass
4	7706.661	56.85	74.0	17.15	Peak	329.00	200	Vertical	Pass
4**	7706.661	42.11	54.0	11.89	AV	329.00	200	Vertical	Pass
5	12500.223	51.02	74.0	22.98	Peak	265.00	400	Vertical	Pass
5**	12500.223	41.69	54.0	12.31	AV	265.00	400	Vertical	Pass
6	15671.890	57.91	74.0	16.09	Peak	6.00	200	Vertical	Pass
6**	15671.890	44.73	54.0	9.27	AV	6.00	200	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	1521.562	38.07	74.0	35.93	Peak	261.00	100	Horizontal	Pass
1**	1521.562	26.19	54.0	27.81	AV	261.00	100	Horizontal	Pass
2	2271.599	44.15	74.0	29.85	Peak	298.00	100	Horizontal	Pass
2**	2271.599	33.85	54.0	20.15	AV	298.00	100	Horizontal	Pass
3	4045.361	49.50	74.0	24.50	Peak	226.00	200	Horizontal	Pass
3**	4045.361	34.81	54.0	19.19	AV	226.00	200	Horizontal	Pass
4	7617.450	55.76	74.0	18.24	Peak	30.00	300	Horizontal	Pass
4**	7617.450	45.63	54.0	8.37	AV	30.00	300	Horizontal	Pass
5	12451.934	54.54	74.0	19.46	Peak	38.00	200	Horizontal	Pass
5**	12451.934	45.63	54.0	8.37	AV	38.00	200	Horizontal	Pass
6	15900.824	50.84	74.0	23.16	Peak	197.00	200	Horizontal	Pass
6**	15900.824	46.81	54.0	7.19	AV	197.00	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	1598.173	39.51	74.0	34.49	Peak	74.00	300	Vertical	Pass
1**	1598.173	26.72	54.0	27.28	AV	74.00	300	Vertical	Pass
2	2229.775	44.32	74.0	29.68	Peak	303.00	100	Vertical	Pass
2**	2229.775	34.29	54.0	19.71	AV	303.00	100	Vertical	Pass
3	4257.212	49.29	74.0	24.71	Peak	112.00	200	Vertical	Pass
3**	4257.212	40.60	54.0	13.40	AV	112.00	200	Vertical	Pass
4	7709.181	55.44	74.0	18.56	Peak	40.00	200	Vertical	Pass
4**	7709.181	42.50	54.0	11.50	AV	40.00	200	Vertical	Pass
5	12499.873	53.56	74.0	20.44	Peak	316.00	300	Vertical	Pass
5**	12499.873	41.04	54.0	12.96	AV	316.00	300	Vertical	Pass
6	15674.212	53.37	74.0	20.63	Peak	206.00	300	Vertical	Pass
6**	15674.212	39.69	54.0	14.31	AV	206.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.045	38.07	74.0	35.93	Peak	236.00	300	Horizontal	Pass
1**	1522.045	26.51	54.0	27.49	AV	236.00	300	Horizontal	Pass
2	2275.075	43.02	74.0	30.98	Peak	33.00	100	Horizontal	Pass
2**	2275.075	35.14	54.0	18.86	AV	33.00	100	Horizontal	Pass
3	4047.706	46.44	74.0	27.56	Peak	9.00	200	Horizontal	Pass
3**	4047.706	35.94	54.0	18.06	AV	9.00	200	Horizontal	Pass
4	7623.697	54.37	74.0	19.63	Peak	328.00	400	Horizontal	Pass
4**	7623.697	42.97	54.0	11.03	AV	328.00	400	Horizontal	Pass
5	12454.019	50.97	74.0	23.03	Peak	337.00	400	Horizontal	Pass
5**	12454.019	47.32	54.0	6.68	AV	337.00	400	Horizontal	Pass
6	15903.928	50.82	74.0	23.18	Peak	235.00	200	Horizontal	Pass
6**	15903.928	44.57	54.0	9.43	AV	235.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.389	38.58	74.0	35.42	Peak	38.00	300	Vertical	Pass
1**	1601.389	24.04	54.0	29.96	AV	38.00	300	Vertical	Pass
2	2231.150	39.24	74.0	34.76	Peak	225.00	200	Vertical	Pass
2**	2231.150	33.59	54.0	20.41	AV	225.00	200	Vertical	Pass
3	4260.976	45.50	74.0	28.50	Peak	99.00	200	Vertical	Pass
3**	4260.976	37.92	54.0	16.08	AV	99.00	200	Vertical	Pass
4	7711.558	55.87	74.0	18.13	Peak	314.00	100	Vertical	Pass
4**	7711.558	41.12	54.0	12.88	AV	314.00	100	Vertical	Pass
5	12500.095	55.51	74.0	18.49	Peak	84.00	300	Vertical	Pass
5**	12500.095	41.66	54.0	12.34	AV	84.00	300	Vertical	Pass
6	15673.298	54.68	74.0	19.32	Peak	88.00	200	Vertical	Pass
6**	15673.298	42.69	54.0	11.31	AV	88.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.380	38.05	74.0	35.95	Peak	86.00	300	Horizontal	Pass
1**	1525.380	25.77	54.0	28.23	AV	86.00	300	Horizontal	Pass
2	2278.165	42.76	74.0	31.24	Peak	145.00	400	Horizontal	Pass
2**	2278.165	34.93	54.0	19.07	AV	145.00	400	Horizontal	Pass
3	4045.941	47.92	74.0	26.08	Peak	302.00	200	Horizontal	Pass
3**	4045.941	36.48	54.0	17.52	AV	302.00	200	Horizontal	Pass
4	7618.481	55.68	74.0	18.32	Peak	20.00	200	Horizontal	Pass
4**	7618.481	45.22	54.0	8.78	AV	20.00	200	Horizontal	Pass
5	12451.755	53.02	74.0	20.98	Peak	341.00	100	Horizontal	Pass
5**	12451.755	46.01	54.0	7.99	AV	341.00	100	Horizontal	Pass
6	15907.340	51.78	74.0	22.22	Peak	48.00	200	Horizontal	Pass
6**	15907.340	46.27	54.0	7.73	AV	48.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.889	38.18	74.0	35.82	Peak	342.00	100	Vertical	Pass
1**	1599.889	26.84	54.0	27.16	AV	342.00	100	Vertical	Pass
2	2227.870	41.96	74.0	32.04	Peak	306.00	100	Vertical	Pass
2**	2227.870	31.74	54.0	22.26	AV	306.00	100	Vertical	Pass
3	4260.640	48.13	74.0	25.87	Peak	120.00	200	Vertical	Pass
3**	4260.640	38.07	54.0	15.93	AV	120.00	200	Vertical	Pass
4	7705.286	54.02	74.0	19.98	Peak	11.00	100	Vertical	Pass
4**	7705.286	41.00	54.0	13.00	AV	11.00	100	Vertical	Pass
5	12498.215	55.27	74.0	18.73	Peak	132.00	100	Vertical	Pass
5**	12498.215	42.87	54.0	11.13	AV	132.00	100	Vertical	Pass
6	15672.594	52.77	74.0	21.23	Peak	274.00	200	Vertical	Pass
6**	15672.594	44.36	54.0	9.64	AV	274.00	200	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	1524.873	37.50	74.0	36.50	Peak	9.00	200	Horizontal	Pass
1**	1524.873	27.19	54.0	26.81	AV	9.00	200	Horizontal	Pass
2	2274.024	46.09	74.0	27.91	Peak	329.00	300	Horizontal	Pass
2**	2274.024	37.25	54.0	16.75	AV	329.00	300	Horizontal	Pass
3	4046.219	48.05	74.0	25.95	Peak	81.00	200	Horizontal	Pass
3**	4046.219	35.74	54.0	18.26	AV	81.00	200	Horizontal	Pass
4	7617.916	55.06	74.0	18.94	Peak	304.00	400	Horizontal	Pass
4**	7617.916	44.65	54.0	9.35	AV	304.00	400	Horizontal	Pass
5	12458.468	51.71	74.0	22.29	Peak	91.00	200	Horizontal	Pass
5**	12458.468	42.39	54.0	11.61	AV	91.00	200	Horizontal	Pass
6	15904.118	53.15	74.0	20.85	Peak	42.00	200	Horizontal	Pass
6**	15904.118	47.36	54.0	6.64	AV	42.00	200	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	1598.364	39.69	74.0	34.31	Peak	144.00	100	Vertical	Pass
1**	1598.364	26.61	54.0	27.39	AV	144.00	100	Vertical	Pass
2	2225.447	42.36	74.0	31.64	Peak	165.00	200	Vertical	Pass
2**	2225.447	30.86	54.0	23.14	AV	165.00	200	Vertical	Pass
3	4260.958	48.80	74.0	25.20	Peak	293.00	200	Vertical	Pass
3**	4260.958	40.23	54.0	13.77	AV	293.00	200	Vertical	Pass
4	7708.925	55.34	74.0	18.66	Peak	167.00	400	Vertical	Pass
4**	7708.925	44.82	54.0	9.18	AV	167.00	400	Vertical	Pass
5	12496.401	52.00	74.0	22.00	Peak	190.00	200	Vertical	Pass
5**	12496.401	41.17	54.0	12.83	AV	190.00	200	Vertical	Pass
6	15669.024	52.67	74.0	21.33	Peak	77.00	400	Vertical	Pass
6**	15669.024	45.12	54.0	8.88	AV	77.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.647	41.26	74.0	32.74	Peak	61.00	300	Horizontal	Pass
1**	1526.647	28.80	54.0	25.20	AV	61.00	300	Horizontal	Pass
2	2277.665	45.91	74.0	28.09	Peak	285.00	300	Horizontal	Pass
2**	2277.665	33.02	54.0	20.98	AV	285.00	300	Horizontal	Pass
3	4044.703	50.12	74.0	23.88	Peak	336.00	200	Horizontal	Pass
3**	4044.703	35.71	54.0	18.29	AV	336.00	200	Horizontal	Pass
4	7617.196	53.88	74.0	20.12	Peak	360.00	300	Horizontal	Pass
4**	7617.196	43.34	54.0	10.66	AV	360.00	300	Horizontal	Pass
5	12454.387	55.00	74.0	19.00	Peak	228.00	200	Horizontal	Pass
5**	12454.387	44.72	54.0	9.28	AV	228.00	200	Horizontal	Pass
6	15905.604	51.57	74.0	22.43	Peak	276.00	400	Horizontal	Pass
6**	15905.604	46.95	54.0	7.05	AV	276.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.770	43.00	74.0	31.00	Peak	152.00	300	Vertical	Pass
1**	1600.770	26.48	54.0	27.52	AV	152.00	300	Vertical	Pass
2	2225.286	42.63	74.0	31.37	Peak	280.00	200	Vertical	Pass
2**	2225.286	34.33	54.0	19.67	AV	280.00	200	Vertical	Pass
3	4260.741	48.84	74.0	25.16	Peak	28.00	200	Vertical	Pass
3**	4260.741	38.05	54.0	15.95	AV	28.00	200	Vertical	Pass
4	7711.834	54.76	74.0	19.24	Peak	306.00	100	Vertical	Pass
4**	7711.834	41.16	54.0	12.84	AV	306.00	100	Vertical	Pass
5	12501.974	54.08	74.0	19.92	Peak	183.00	400	Vertical	Pass
5**	12501.974	45.46	54.0	8.54	AV	183.00	400	Vertical	Pass
6	15671.036	58.18	74.0	15.82	Peak	102.00	400	Vertical	Pass
6**	15671.036	39.68	54.0	14.32	AV	102.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.599	39.16	74.0	34.84	Peak	302.00	200	Horizontal	Pass
1**	1521.599	28.87	54.0	25.13	AV	302.00	200	Horizontal	Pass
2	2272.538	43.76	74.0	30.24	Peak	325.00	200	Horizontal	Pass
2**	2272.538	36.76	54.0	17.24	AV	325.00	200	Horizontal	Pass
3	4049.049	48.49	74.0	25.51	Peak	354.00	200	Horizontal	Pass
3**	4049.049	37.00	54.0	17.00	AV	354.00	200	Horizontal	Pass
4	7620.650	52.31	74.0	21.69	Peak	319.00	200	Horizontal	Pass
4**	7620.650	42.94	54.0	11.06	AV	319.00	200	Horizontal	Pass
5	12455.228	50.07	74.0	23.93	Peak	259.00	300	Horizontal	Pass
5**	12455.228	45.97	54.0	8.03	AV	259.00	300	Horizontal	Pass
6	15902.086	52.84	74.0	21.16	Peak	83.00	400	Horizontal	Pass
6**	15902.086	47.33	54.0	6.67	AV	83.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.977	38.80	74.0	35.20	Peak	154.00	100	Vertical	Pass
1**	1598.977	25.64	54.0	28.36	AV	154.00	100	Vertical	Pass
2	2228.051	44.05	74.0	29.95	Peak	20.00	400	Vertical	Pass
2**	2228.051	34.00	54.0	20.00	AV	20.00	400	Vertical	Pass
3	4254.416	48.82	74.0	25.18	Peak	100.00	200	Vertical	Pass
3**	4254.416	38.63	54.0	15.37	AV	100.00	200	Vertical	Pass
4	7706.613	57.83	74.0	16.17	Peak	123.00	400	Vertical	Pass
4**	7706.613	45.21	54.0	8.79	AV	123.00	400	Vertical	Pass
5	12496.726	56.11	74.0	17.89	Peak	285.00	300	Vertical	Pass
5**	12496.726	43.83	54.0	10.17	AV	285.00	300	Vertical	Pass
6	15673.442	53.43	74.0	20.57	Peak	106.00	400	Vertical	Pass
6**	15673.442	40.64	54.0	13.36	AV	106.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.570	35.65	74.0	38.35	Peak	256.00	200	Horizontal	Pass
1**	1523.570	28.63	54.0	25.37	AV	256.00	200	Horizontal	Pass
2	2273.984	46.69	74.0	27.31	Peak	62.00	300	Horizontal	Pass
2**	2273.984	33.44	54.0	20.56	AV	62.00	300	Horizontal	Pass
3	4046.847	44.58	74.0	29.42	Peak	346.00	200	Horizontal	Pass
3**	4046.847	34.32	54.0	19.68	AV	346.00	200	Horizontal	Pass
4	7616.700	52.66	74.0	21.34	Peak	168.00	100	Horizontal	Pass
4**	7616.700	41.42	54.0	12.58	AV	168.00	100	Horizontal	Pass
5	12451.043	52.09	74.0	21.91	Peak	309.00	200	Horizontal	Pass
5**	12451.043	42.26	54.0	11.74	AV	309.00	200	Horizontal	Pass
6	15904.063	55.98	74.0	18.02	Peak	232.00	100	Horizontal	Pass
6**	15904.063	47.04	54.0	6.96	AV	232.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.243	38.16	74.0	35.84	Peak	319.00	300	Vertical	Pass
1**	1600.243	24.68	54.0	29.32	AV	319.00	300	Vertical	Pass
2	2225.312	38.74	74.0	35.26	Peak	25.00	400	Vertical	Pass
2**	2225.312	32.20	54.0	21.80	AV	25.00	400	Vertical	Pass
3	4257.826	48.51	74.0	25.49	Peak	86.00	200	Vertical	Pass
3**	4257.826	36.63	54.0	17.37	AV	86.00	200	Vertical	Pass
4	7709.079	54.17	74.0	19.83	Peak	18.00	100	Vertical	Pass
4**	7709.079	45.33	54.0	8.67	AV	18.00	100	Vertical	Pass
5	12496.409	55.70	74.0	18.30	Peak	212.00	300	Vertical	Pass
5**	12496.409	41.89	54.0	12.11	AV	212.00	300	Vertical	Pass
6	15668.646	57.33	74.0	16.67	Peak	327.00	100	Vertical	Pass
6**	15668.646	41.87	54.0	12.13	AV	327.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.013	41.04	74.0	32.96	Peak	360.00	200	Horizontal	Pass
1**	1523.013	26.81	54.0	27.19	AV	360.00	200	Horizontal	Pass
2	2275.273	43.42	74.0	30.58	Peak	293.00	200	Horizontal	Pass
2**	2275.273	36.71	54.0	17.29	AV	293.00	200	Horizontal	Pass
3	4042.715	48.11	74.0	25.89	Peak	126.00	200	Horizontal	Pass
3**	4042.715	39.83	54.0	14.17	AV	126.00	200	Horizontal	Pass
4	7619.398	54.81	74.0	19.19	Peak	211.00	300	Horizontal	Pass
4**	7619.398	40.68	54.0	13.32	AV	211.00	300	Horizontal	Pass
5	12456.812	51.03	74.0	22.97	Peak	100.00	400	Horizontal	Pass
5**	12456.812	44.33	54.0	9.67	AV	100.00	400	Horizontal	Pass
6	15903.222	54.36	74.0	19.64	Peak	316.00	200	Horizontal	Pass
6**	15903.222	44.36	54.0	9.64	AV	316.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.530	38.26	74.0	35.74	Peak	268.00	400	Vertical	Pass
1**	1596.530	27.78	54.0	26.22	AV	268.00	400	Vertical	Pass
2	2230.724	42.93	74.0	31.07	Peak	53.00	200	Vertical	Pass
2**	2230.724	30.83	54.0	23.17	AV	53.00	200	Vertical	Pass
3	4255.779	48.22	74.0	25.78	Peak	7.00	200	Vertical	Pass
3**	4255.779	40.45	54.0	13.55	AV	7.00	200	Vertical	Pass
4	7711.941	55.90	74.0	18.10	Peak	188.00	200	Vertical	Pass
4**	7711.941	41.24	54.0	12.76	AV	188.00	200	Vertical	Pass
5	12497.120	51.78	74.0	22.22	Peak	13.00	200	Vertical	Pass
5**	12497.120	45.72	54.0	8.28	AV	13.00	200	Vertical	Pass
6	15669.873	57.77	74.0	16.23	Peak	203.00	400	Vertical	Pass
6**	15669.873	45.17	54.0	8.83	AV	203.00	400	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	1527.453	37.33	74.0	36.67	Peak	4.00	300	Horizontal	Pass
1**	1527.453	29.02	54.0	24.98	AV	4.00	300	Horizontal	Pass
2	2275.187	46.06	74.0	27.94	Peak	185.00	300	Horizontal	Pass
2**	2275.187	32.73	54.0	21.27	AV	185.00	300	Horizontal	Pass
3	4045.185	45.16	74.0	28.84	Peak	90.00	200	Horizontal	Pass
3**	4045.185	37.32	54.0	16.68	AV	90.00	200	Horizontal	Pass
4	7621.697	53.26	74.0	20.74	Peak	273.00	400	Horizontal	Pass
4**	7621.697	43.40	54.0	10.60	AV	273.00	400	Horizontal	Pass
5	12456.413	54.00	74.0	20.00	Peak	280.00	200	Horizontal	Pass
5**	12456.413	46.65	54.0	7.35	AV	280.00	200	Horizontal	Pass
6	15905.849	52.25	74.0	21.75	Peak	33.00	100	Horizontal	Pass
6**	15905.849	44.12	54.0	9.88	AV	33.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.427	40.59	74.0	33.41	Peak	126.00	300	Vertical	Pass
1**	1597.427	27.05	54.0	26.95	AV	126.00	300	Vertical	Pass
2	2230.738	43.89	74.0	30.11	Peak	10.00	100	Vertical	Pass
2**	2230.738	31.27	54.0	22.73	AV	10.00	100	Vertical	Pass
3	4258.625	46.12	74.0	27.88	Peak	309.00	200	Vertical	Pass
3**	4258.625	38.35	54.0	15.65	AV	309.00	200	Vertical	Pass
4	7705.327	55.69	74.0	18.31	Peak	141.00	200	Vertical	Pass
4**	7705.327	40.22	54.0	13.78	AV	141.00	200	Vertical	Pass
5	12498.594	56.49	74.0	17.51	Peak	339.00	300	Vertical	Pass
5**	12498.594	43.91	54.0	10.09	AV	339.00	300	Vertical	Pass
6	15675.167	54.88	74.0	19.12	Peak	118.00	300	Vertical	Pass
6**	15675.167	44.82	54.0	9.18	AV	118.00	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	1528.406	39.06	74.0	34.94	Peak	142.00	300	Horizontal	Pass
1**	1528.406	26.78	54.0	27.22	AV	142.00	300	Horizontal	Pass
2	2272.165	42.52	74.0	31.48	Peak	133.00	200	Horizontal	Pass
2**	2272.165	32.47	54.0	21.53	AV	133.00	200	Horizontal	Pass
3	4043.720	44.23	74.0	29.77	Peak	199.00	200	Horizontal	Pass
3**	4043.720	38.06	54.0	15.94	AV	199.00	200	Horizontal	Pass
4	7619.509	52.30	74.0	21.70	Peak	115.00	200	Horizontal	Pass
4**	7619.509	44.01	54.0	9.99	AV	115.00	200	Horizontal	Pass
5	12453.244	50.40	74.0	23.60	Peak	266.00	100	Horizontal	Pass
5**	12453.244	45.33	54.0	8.67	AV	266.00	100	Horizontal	Pass
6	15901.469	50.88	74.0	23.12	Peak	76.00	200	Horizontal	Pass
6**	15901.469	46.67	54.0	7.33	AV	76.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.410	37.18	74.0	36.82	Peak	36.00	300	Vertical	Pass
1**	1601.410	25.05	54.0	28.95	AV	36.00	300	Vertical	Pass
2	2230.822	38.77	74.0	35.23	Peak	221.00	100	Vertical	Pass
2**	2230.822	30.47	54.0	23.53	AV	221.00	100	Vertical	Pass
3	4255.250	50.03	74.0	23.97	Peak	326.00	200	Vertical	Pass
3**	4255.250	38.57	54.0	15.43	AV	326.00	200	Vertical	Pass
4	7708.207	54.26	74.0	19.74	Peak	69.00	100	Vertical	Pass
4**	7708.207	40.48	54.0	13.52	AV	69.00	100	Vertical	Pass
5	12495.741	54.23	74.0	19.77	Peak	295.00	300	Vertical	Pass
5**	12495.741	42.59	54.0	11.41	AV	295.00	300	Vertical	Pass
6	15672.429	55.24	74.0	18.76	Peak	54.00	100	Vertical	Pass
6**	15672.429	41.45	54.0	12.55	AV	54.00	100	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	1522.545	41.44	74.0	32.56	Peak	112.00	300	Horizontal	Pass
1**	1522.545	28.18	54.0	25.82	AV	112.00	300	Horizontal	Pass
2	2278.153	43.65	74.0	30.35	Peak	343.00	100	Horizontal	Pass
2**	2278.153	31.51	54.0	22.49	AV	343.00	100	Horizontal	Pass
3	4045.261	49.42	74.0	24.58	Peak	217.00	200	Horizontal	Pass
3**	4045.261	40.01	54.0	13.99	AV	217.00	200	Horizontal	Pass
4	7622.340	50.88	74.0	23.12	Peak	51.00	400	Horizontal	Pass
4**	7622.340	44.80	54.0	9.20	AV	51.00	400	Horizontal	Pass
5	12454.268	55.34	74.0	18.66	Peak	126.00	300	Horizontal	Pass
5**	12454.268	45.39	54.0	8.61	AV	126.00	300	Horizontal	Pass
6	15901.802	55.59	74.0	18.41	Peak	354.00	200	Horizontal	Pass
6**	15901.802	46.04	54.0	7.96	AV	354.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.612	39.34	74.0	34.66	Peak	248.00	400	Vertical	Pass
1**	1596.612	26.97	54.0	27.03	AV	248.00	400	Vertical	Pass
2	2229.053	42.57	74.0	31.43	Peak	263.00	100	Vertical	Pass
2**	2229.053	28.99	54.0	25.01	AV	263.00	100	Vertical	Pass
3	4256.399	45.41	74.0	28.59	Peak	255.00	200	Vertical	Pass
3**	4256.399	37.31	54.0	16.69	AV	255.00	200	Vertical	Pass
4	7706.772	56.19	74.0	17.81	Peak	113.00	100	Vertical	Pass
4**	7706.772	43.33	54.0	10.67	AV	113.00	100	Vertical	Pass
5	12501.543	53.67	74.0	20.33	Peak	124.00	300	Vertical	Pass
5**	12501.543	42.45	54.0	11.55	AV	124.00	300	Vertical	Pass
6	15672.479	54.11	74.0	19.89	Peak	165.00	200	Vertical	Pass
6**	15672.479	43.28	54.0	10.72	AV	165.00	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	1524.364	36.03	74.0	37.97	Peak	313.00	100	Horizontal	Pass
1**	1524.364	25.70	54.0	28.30	AV	313.00	100	Horizontal	Pass
2	2273.623	45.34	74.0	28.66	Peak	300.00	100	Horizontal	Pass
2**	2273.623	33.15	54.0	20.85	AV	300.00	100	Horizontal	Pass
3	4047.720	45.18	74.0	28.82	Peak	16.00	200	Horizontal	Pass
3**	4047.720	34.57	54.0	19.43	AV	16.00	200	Horizontal	Pass
4	7618.202	53.84	74.0	20.16	Peak	195.00	100	Horizontal	Pass
4**	7618.202	44.12	54.0	9.88	AV	195.00	100	Horizontal	Pass
5	12455.392	51.29	74.0	22.71	Peak	79.00	400	Horizontal	Pass
5**	12455.392	42.95	54.0	11.05	AV	79.00	400	Horizontal	Pass
6	15904.570	55.94	74.0	18.06	Peak	271.00	400	Horizontal	Pass
6**	15904.570	46.97	54.0	7.03	AV	271.00	400	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	1602.412	41.40	74.0	32.60	Peak	223.00	400	Vertical	Pass
1**	1602.412	27.28	54.0	26.72	AV	223.00	400	Vertical	Pass
2	2225.361	41.25	74.0	32.75	Peak	58.00	300	Vertical	Pass
2**	2225.361	33.60	54.0	20.40	AV	58.00	300	Vertical	Pass
3	4260.461	44.85	74.0	29.15	Peak	29.00	200	Vertical	Pass
3**	4260.461	38.80	54.0	15.20	AV	29.00	200	Vertical	Pass
4	7709.107	55.40	74.0	18.60	Peak	158.00	200	Vertical	Pass
4**	7709.107	43.63	54.0	10.37	AV	158.00	200	Vertical	Pass
5	12494.996	53.27	74.0	20.73	Peak	40.00	300	Vertical	Pass
5**	12494.996	42.69	54.0	11.31	AV	40.00	300	Vertical	Pass
6	15676.292	57.64	74.0	16.36	Peak	224.00	400	Vertical	Pass
6**	15676.292	41.80	54.0	12.20	AV	224.00	400	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	1524.651	37.80	74.0	36.20	Peak	288.00	400	Horizontal	Pass
1**	1524.651	30.40	54.0	23.60	AV	288.00	400	Horizontal	Pass
2	2274.515	40.92	74.0	33.08	Peak	177.00	300	Horizontal	Pass
2**	2274.515	31.81	54.0	22.19	AV	177.00	300	Horizontal	Pass
3	4047.487	46.60	74.0	27.40	Peak	346.00	200	Horizontal	Pass
3**	4047.487	39.21	54.0	14.79	AV	346.00	200	Horizontal	Pass
4	7617.996	50.28	74.0	23.72	Peak	125.00	100	Horizontal	Pass
4**	7617.996	45.69	54.0	8.31	AV	125.00	100	Horizontal	Pass
5	12454.459	50.32	74.0	23.68	Peak	172.00	400	Horizontal	Pass
5**	12454.459	44.64	54.0	9.36	AV	172.00	400	Horizontal	Pass
6	15902.629	50.93	74.0	23.07	Peak	235.00	200	Horizontal	Pass
6**	15902.629	46.32	54.0	7.68	AV	235.00	200	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	1596.405	42.85	74.0	31.15	Peak	252.00	100	Vertical	Pass
1**	1596.405	25.45	54.0	28.55	AV	252.00	100	Vertical	Pass
2	2230.655	38.71	74.0	35.29	Peak	273.00	200	Vertical	Pass
2**	2230.655	33.03	54.0	20.97	AV	273.00	200	Vertical	Pass
3	4258.319	45.24	74.0	28.76	Peak	281.00	200	Vertical	Pass
3**	4258.319	38.02	54.0	15.98	AV	281.00	200	Vertical	Pass
4	7706.765	54.44	74.0	19.56	Peak	151.00	100	Vertical	Pass
4**	7706.765	40.09	54.0	13.91	AV	151.00	100	Vertical	Pass
5	12497.958	53.77	74.0	20.23	Peak	250.00	100	Vertical	Pass
5**	12497.958	41.83	54.0	12.17	AV	250.00	100	Vertical	Pass
6	15668.767	54.40	74.0	19.60	Peak	176.00	200	Vertical	Pass
6**	15668.767	40.05	54.0	13.95	AV	176.00	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	1522.348	39.24	74.0	34.76	Peak	342.00	400	Horizontal	Pass
1**	1522.348	29.27	54.0	24.73	AV	342.00	400	Horizontal	Pass
2	4016.290	46.45	74.0	27.55	Peak	118.00	200	Horizontal	Pass
2**	4016.290	35.07	54.0	18.93	AV	118.00	200	Horizontal	Pass
3	7596.290	52.45	74.0	21.55	Peak	345.00	200	Horizontal	Pass
3**	7596.290	46.45	54.0	7.55	AV	345.00	200	Horizontal	Pass
4	12454.648	55.55	74.0	18.45	Peak	291.00	200	Horizontal	Pass
4**	12454.648	46.82	54.0	7.18	AV	291.00	200	Horizontal	Pass
5	16098.534	55.79	74.0	18.21	Peak	158.00	200	Horizontal	Pass
5**	16098.534	47.07	54.0	6.93	AV	158.00	200	Horizontal	Pass
6	17418.077	54.29	74.0	19.71	Peak	250.00	400	Horizontal	Pass
6**	17418.077	48.23	54.0	5.77	AV	250.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.794	42.80	74.0	31.20	Peak	113.00	200	Vertical	Pass
1**	1330.794	34.17	54.0	19.83	AV	113.00	200	Vertical	Pass
2	1440.775	43.62	74.0	30.38	Peak	170.00	300	Vertical	Pass
2**	1440.775	36.06	54.0	17.94	AV	170.00	300	Vertical	Pass
3	4310.222	45.93	74.0	28.07	Peak	159.00	200	Vertical	Pass
3**	4310.222	39.37	54.0	14.63	AV	159.00	200	Vertical	Pass
4	7596.480	50.73	74.0	23.27	Peak	193.00	200	Vertical	Pass
4**	7596.480	42.39	54.0	11.61	AV	193.00	200	Vertical	Pass
5	12536.247	51.14	74.0	22.86	Peak	108.00	400	Vertical	Pass
5**	12536.247	45.83	54.0	8.17	AV	108.00	400	Vertical	Pass
6	15904.323	53.15	74.0	20.85	Peak	119.00	200	Vertical	Pass
6**	15904.323	43.89	54.0	10.11	AV	119.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1519.601	36.15	74.0	37.85	Peak	294.00	100	Horizontal	Pass
1**	1519.601	28.79	54.0	25.21	AV	294.00	100	Horizontal	Pass
2	4016.082	47.26	74.0	26.74	Peak	20.00	300	Horizontal	Pass
2**	4016.082	34.52	54.0	19.48	AV	20.00	300	Horizontal	Pass
3	7602.271	54.01	74.0	19.99	Peak	294.00	200	Horizontal	Pass
3**	7602.271	44.57	54.0	9.43	AV	294.00	200	Horizontal	Pass
4	12453.144	54.26	74.0	19.74	Peak	223.00	300	Horizontal	Pass
4**	12453.144	42.70	54.0	11.30	AV	223.00	300	Horizontal	Pass
5	16095.555	51.55	74.0	22.45	Peak	179.00	400	Horizontal	Pass
5**	16095.555	43.35	54.0	10.65	AV	179.00	400	Horizontal	Pass
6	17419.723	56.82	74.0	17.18	Peak	235.00	200	Horizontal	Pass
6**	17419.723	44.59	54.0	9.41	AV	235.00	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	1333.474	47.01	74.0	26.99	Peak	298.00	200	Vertical	Pass
1**	1333.474	36.45	54.0	17.55	AV	298.00	200	Vertical	Pass
2	1441.701	42.52	74.0	31.48	Peak	123.00	200	Vertical	Pass
2**	1441.701	39.49	54.0	14.51	AV	123.00	200	Vertical	Pass
3	4311.850	45.73	74.0	28.27	Peak	84.00	200	Vertical	Pass
3**	4311.850	38.28	54.0	15.72	AV	84.00	200	Vertical	Pass
4	7592.907	56.00	74.0	18.00	Peak	66.00	100	Vertical	Pass
4**	7592.907	44.43	54.0	9.57	AV	66.00	100	Vertical	Pass
5	12537.831	55.85	74.0	18.15	Peak	125.00	400	Vertical	Pass
5**	12537.831	44.63	54.0	9.37	AV	125.00	400	Vertical	Pass
6	15909.708	52.73	74.0	21.27	Peak	60.00	200	Vertical	Pass
6**	15909.708	45.19	54.0	8.81	AV	60.00	200	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	1518.360	36.49	74.0	37.51	Peak	234.00	400	Horizontal	Pass
1**	1518.360	28.93	54.0	25.07	AV	234.00	400	Horizontal	Pass
2	4022.369	48.48	74.0	25.52	Peak	50.00	100	Horizontal	Pass
2**	4022.369	35.42	54.0	18.58	AV	50.00	100	Horizontal	Pass
3	7601.986	53.14	74.0	20.86	Peak	346.00	200	Horizontal	Pass
3**	7601.986	44.82	54.0	9.18	AV	346.00	200	Horizontal	Pass
4	12457.338	51.35	74.0	22.65	Peak	1.00	400	Horizontal	Pass
4**	12457.338	43.47	54.0	10.53	AV	1.00	400	Horizontal	Pass
5	16097.241	52.82	74.0	21.18	Peak	239.00	400	Horizontal	Pass
5**	16097.241	42.03	54.0	11.97	AV	239.00	400	Horizontal	Pass
6	17419.049	53.22	74.0	20.78	Peak	262.00	100	Horizontal	Pass
6**	17419.049	50.15	54.0	3.85	AV	262.00	100	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	1332.398	44.59	74.0	29.41	Peak	43.00	300	Vertical	Pass
1**	1332.398	36.58	54.0	17.42	AV	43.00	300	Vertical	Pass
2	1436.635	43.62	74.0	30.38	Peak	348.00	100	Vertical	Pass
2**	1436.635	36.87	54.0	17.13	AV	348.00	100	Vertical	Pass
3	4311.422	49.66	74.0	24.34	Peak	93.00	200	Vertical	Pass
3**	4311.422	35.87	54.0	18.13	AV	93.00	200	Vertical	Pass
4	7594.466	53.26	74.0	20.74	Peak	93.00	300	Vertical	Pass
4**	7594.466	41.97	54.0	12.03	AV	93.00	300	Vertical	Pass
5	12538.051	50.56	74.0	23.44	Peak	245.00	200	Vertical	Pass
5**	12538.051	42.84	54.0	11.16	AV	245.00	200	Vertical	Pass
6	15902.739	56.57	74.0	17.43	Peak	237.00	400	Vertical	Pass
6**	15902.739	44.95	54.0	9.05	AV	237.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.182	38.92	74.0	35.08	Peak	353.00	200	Horizontal	Pass
1**	1520.182	31.62	54.0	22.38	AV	353.00	200	Horizontal	Pass
2	4022.685	46.82	74.0	27.18	Peak	109.00	300	Horizontal	Pass
2**	4022.685	39.34	54.0	14.66	AV	109.00	300	Horizontal	Pass
3	7602.428	54.79	74.0	19.21	Peak	315.00	200	Horizontal	Pass
3**	7602.428	46.11	54.0	7.89	AV	315.00	200	Horizontal	Pass
4	12458.003	54.03	74.0	19.97	Peak	202.00	200	Horizontal	Pass
4**	12458.003	46.05	54.0	7.95	AV	202.00	200	Horizontal	Pass
5	16095.494	54.35	74.0	19.65	Peak	149.00	300	Horizontal	Pass
5**	16095.494	45.82	54.0	8.18	AV	149.00	300	Horizontal	Pass
6	17419.725	57.64	74.0	16.36	Peak	37.00	200	Horizontal	Pass
6**	17419.725	48.55	54.0	5.45	AV	37.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.682	45.76	74.0	28.24	Peak	264.00	100	Vertical	Pass
1**	1330.682	35.13	54.0	18.87	AV	264.00	100	Vertical	Pass
2	1441.565	41.88	74.0	32.12	Peak	255.00	100	Vertical	Pass
2**	1441.565	34.18	54.0	19.82	AV	255.00	100	Vertical	Pass
3	4307.391	46.30	74.0	27.70	Peak	204.00	200	Vertical	Pass
3**	4307.391	35.93	54.0	18.07	AV	204.00	200	Vertical	Pass
4	7592.184	50.88	74.0	23.12	Peak	102.00	100	Vertical	Pass
4**	7592.184	42.94	54.0	11.06	AV	102.00	100	Vertical	Pass
5	12534.497	56.17	74.0	17.83	Peak	161.00	200	Vertical	Pass
5**	12534.497	44.34	54.0	9.66	AV	161.00	200	Vertical	Pass
6	15910.059	54.36	74.0	19.64	Peak	198.00	400	Vertical	Pass
6**	15910.059	46.96	54.0	7.04	AV	198.00	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	1524.914	36.56	74.0	37.44	Peak	238.00	300	Horizontal	Pass
1**	1524.914	30.57	54.0	23.43	AV	238.00	300	Horizontal	Pass
2	4021.356	47.59	74.0	26.41	Peak	292.00	300	Horizontal	Pass
2**	4021.356	36.77	54.0	17.23	AV	292.00	300	Horizontal	Pass
3	7600.213	52.30	74.0	21.70	Peak	334.00	200	Horizontal	Pass
3**	7600.213	45.47	54.0	8.53	AV	334.00	200	Horizontal	Pass
4	12456.067	51.86	74.0	22.14	Peak	337.00	400	Horizontal	Pass
4**	12456.067	42.86	54.0	11.14	AV	337.00	400	Horizontal	Pass
5	16097.839	52.16	74.0	21.84	Peak	272.00	300	Horizontal	Pass
5**	16097.839	44.27	54.0	9.73	AV	272.00	300	Horizontal	Pass
6	17417.704	53.54	74.0	20.46	Peak	252.00	100	Horizontal	Pass
6**	17417.704	45.29	54.0	8.71	AV	252.00	100	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	1333.694	42.94	74.0	31.06	Peak	177.00	300	Vertical	Pass
1**	1333.694	35.57	54.0	18.43	AV	177.00	300	Vertical	Pass
2	1444.272	43.60	74.0	30.40	Peak	111.00	400	Vertical	Pass
2**	1444.272	35.80	54.0	18.20	AV	111.00	400	Vertical	Pass
3	4309.720	44.52	74.0	29.48	Peak	231.00	200	Vertical	Pass
3**	4309.720	41.51	54.0	12.49	AV	231.00	200	Vertical	Pass
4	7594.026	51.60	74.0	22.40	Peak	92.00	400	Vertical	Pass
4**	7594.026	44.45	54.0	9.55	AV	92.00	400	Vertical	Pass
5	12532.108	52.83	74.0	21.17	Peak	332.00	300	Vertical	Pass
5**	12532.108	42.94	54.0	11.06	AV	332.00	300	Vertical	Pass
6	15909.418	55.34	74.0	18.66	Peak	79.00	100	Vertical	Pass
6**	15909.418	44.88	54.0	9.12	AV	79.00	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	1519.087	40.87	74.0	33.13	Peak	47.00	300	Horizontal	Pass
1**	1519.087	30.55	54.0	23.45	AV	47.00	300	Horizontal	Pass
2	4023.306	46.26	74.0	27.74	Peak	205.00	400	Horizontal	Pass
2**	4023.306	36.41	54.0	17.59	AV	205.00	400	Horizontal	Pass
3	7599.694	50.67	74.0	23.33	Peak	330.00	200	Horizontal	Pass
3**	7599.694	44.20	54.0	9.80	AV	330.00	200	Horizontal	Pass
4	12455.331	51.79	74.0	22.21	Peak	2.00	200	Horizontal	Pass
4**	12455.331	42.49	54.0	11.51	AV	2.00	200	Horizontal	Pass
5	16098.022	55.47	74.0	18.53	Peak	260.00	100	Horizontal	Pass
5**	16098.022	45.99	54.0	8.01	AV	260.00	100	Horizontal	Pass
6	17423.402	54.04	74.0	19.96	Peak	313.00	300	Horizontal	Pass
6**	17423.402	44.76	54.0	9.24	AV	313.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1334.260	42.51	74.0	31.49	Peak	183.00	300	Vertical	Pass
1**	1334.260	36.04	54.0	17.96	AV	183.00	300	Vertical	Pass
2	1440.831	39.66	74.0	34.34	Peak	290.00	300	Vertical	Pass
2**	1440.831	34.97	54.0	19.03	AV	290.00	300	Vertical	Pass
3	4308.079	48.06	74.0	25.94	Peak	55.00	200	Vertical	Pass
3**	4308.079	38.26	54.0	15.74	AV	55.00	200	Vertical	Pass
4	7593.065	50.17	74.0	23.83	Peak	232.00	300	Vertical	Pass
4**	7593.065	40.62	54.0	13.38	AV	232.00	300	Vertical	Pass
5	12531.883	54.73	74.0	19.27	Peak	308.00	200	Vertical	Pass
5**	12531.883	41.85	54.0	12.15	AV	308.00	200	Vertical	Pass
6	15904.881	57.30	74.0	16.70	Peak	15.00	400	Vertical	Pass
6**	15904.881	44.21	54.0	9.79	AV	15.00	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	1519.828	40.12	74.0	33.88	Peak	252.00	200	Horizontal	Pass
1**	1519.828	29.53	54.0	24.47	AV	252.00	200	Horizontal	Pass
2	4020.948	48.95	74.0	25.05	Peak	278.00	300	Horizontal	Pass
2**	4020.948	37.76	54.0	16.24	AV	278.00	300	Horizontal	Pass
3	7598.740	55.34	74.0	18.66	Peak	107.00	200	Horizontal	Pass
3**	7598.740	42.51	54.0	11.49	AV	107.00	200	Horizontal	Pass
4	12455.061	52.20	74.0	21.80	Peak	152.00	200	Horizontal	Pass
4**	12455.061	46.45	54.0	7.55	AV	152.00	200	Horizontal	Pass
5	16091.910	53.11	74.0	20.89	Peak	243.00	200	Horizontal	Pass
5**	16091.910	42.48	54.0	11.52	AV	243.00	200	Horizontal	Pass
6	17420.799	56.54	74.0	17.46	Peak	72.00	100	Horizontal	Pass
6**	17420.799	44.98	54.0	9.02	AV	72.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1336.175	43.74	74.0	30.26	Peak	293.00	200	Vertical	Pass
1**	1336.175	31.97	54.0	22.03	AV	293.00	200	Vertical	Pass
2	1443.923	41.00	74.0	33.00	Peak	107.00	200	Vertical	Pass
2**	1443.923	36.66	54.0	17.34	AV	107.00	200	Vertical	Pass
3	4313.978	49.84	74.0	24.16	Peak	110.00	200	Vertical	Pass
3**	4313.978	37.10	54.0	16.90	AV	110.00	200	Vertical	Pass
4	7593.433	53.91	74.0	20.09	Peak	258.00	400	Vertical	Pass
4**	7593.433	45.66	54.0	8.34	AV	258.00	400	Vertical	Pass
5	12538.733	55.99	74.0	18.01	Peak	40.00	400	Vertical	Pass
5**	12538.733	46.03	54.0	7.97	AV	40.00	400	Vertical	Pass
6	15902.858	56.75	74.0	17.25	Peak	6.00	400	Vertical	Pass
6**	15902.858	46.15	54.0	7.85	AV	6.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1518.333	37.72	74.0	36.28	Peak	160.00	400	Horizontal	Pass
1**	1518.333	29.80	54.0	24.20	AV	160.00	400	Horizontal	Pass
2	4021.819	49.13	74.0	24.87	Peak	330.00	100	Horizontal	Pass
2**	4021.819	39.59	54.0	14.41	AV	330.00	100	Horizontal	Pass
3	7602.158	55.88	74.0	18.12	Peak	26.00	200	Horizontal	Pass
3**	7602.158	41.73	54.0	12.27	AV	26.00	200	Horizontal	Pass
4	12459.356	52.49	74.0	21.51	Peak	266.00	300	Horizontal	Pass
4**	12459.356	46.75	54.0	7.25	AV	266.00	300	Horizontal	Pass
5	16095.456	54.83	74.0	19.17	Peak	119.00	100	Horizontal	Pass
5**	16095.456	44.39	54.0	9.61	AV	119.00	100	Horizontal	Pass
6	17422.375	53.36	74.0	20.64	Peak	160.00	300	Horizontal	Pass
6**	17422.375	45.60	54.0	8.40	AV	160.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1337.295	44.03	74.0	29.97	Peak	92.00	200	Vertical	Pass
1**	1337.295	33.05	54.0	20.95	AV	92.00	200	Vertical	Pass
2	1439.512	44.90	74.0	29.10	Peak	131.00	200	Vertical	Pass
2**	1439.512	38.79	54.0	15.21	AV	131.00	200	Vertical	Pass
3	4312.633	46.71	74.0	27.29	Peak	64.00	200	Vertical	Pass
3**	4312.633	36.88	54.0	17.12	AV	64.00	200	Vertical	Pass
4	7597.504	55.71	74.0	18.29	Peak	161.00	300	Vertical	Pass
4**	7597.504	46.17	54.0	7.83	AV	161.00	300	Vertical	Pass
5	12537.127	52.77	74.0	21.23	Peak	240.00	200	Vertical	Pass
5**	12537.127	40.69	54.0	13.31	AV	240.00	200	Vertical	Pass
6	15910.368	54.35	74.0	19.65	Peak	283.00	100	Vertical	Pass
6**	15910.368	43.80	54.0	10.20	AV	283.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.870	35.83	74.0	38.17	Peak	209.00	300	Horizontal	Pass
1**	1520.870	29.03	54.0	24.97	AV	209.00	300	Horizontal	Pass
2	4022.164	44.55	74.0	29.45	Peak	238.00	400	Horizontal	Pass
2**	4022.164	34.73	54.0	19.27	AV	238.00	400	Horizontal	Pass
3	7595.930	50.51	74.0	23.49	Peak	280.00	200	Horizontal	Pass
3**	7595.930	43.60	54.0	10.40	AV	280.00	200	Horizontal	Pass
4	12457.355	55.56	74.0	18.44	Peak	133.00	300	Horizontal	Pass
4**	12457.355	45.90	54.0	8.10	AV	133.00	300	Horizontal	Pass
5	16097.382	51.75	74.0	22.25	Peak	139.00	200	Horizontal	Pass
5**	16097.382	42.01	54.0	11.99	AV	139.00	200	Horizontal	Pass
6	17421.293	55.12	74.0	18.88	Peak	78.00	400	Horizontal	Pass
6**	17421.293	49.74	54.0	4.26	AV	78.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1336.722	45.45	74.0	28.55	Peak	342.00	400	Vertical	Pass
1**	1336.722	30.80	54.0	23.20	AV	342.00	400	Vertical	Pass
2	1443.548	40.26	74.0	33.74	Peak	161.00	400	Vertical	Pass
2**	1443.548	36.05	54.0	17.95	AV	161.00	400	Vertical	Pass
3	4315.212	45.39	74.0	28.61	Peak	319.00	200	Vertical	Pass
3**	4315.212	36.70	54.0	17.30	AV	319.00	200	Vertical	Pass
4	7596.656	55.90	74.0	18.10	Peak	19.00	300	Vertical	Pass
4**	7596.656	42.32	54.0	11.68	AV	19.00	300	Vertical	Pass
5	12533.043	53.97	74.0	20.03	Peak	297.00	300	Vertical	Pass
5**	12533.043	44.29	54.0	9.71	AV	297.00	300	Vertical	Pass
6	15908.676	51.89	74.0	22.11	Peak	40.00	100	Vertical	Pass
6**	15908.676	48.42	54.0	5.58	AV	40.00	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	1520.810	41.10	74.0	32.90	Peak	188.00	200	Horizontal	Pass
1**	1520.810	26.85	54.0	27.15	AV	188.00	200	Horizontal	Pass
2	4023.536	47.02	74.0	26.98	Peak	196.00	200	Horizontal	Pass
2**	4023.536	37.22	54.0	16.78	AV	196.00	200	Horizontal	Pass
3	7600.463	53.79	74.0	20.21	Peak	245.00	200	Horizontal	Pass
3**	7600.463	46.40	54.0	7.60	AV	245.00	200	Horizontal	Pass
4	12456.106	52.56	74.0	21.44	Peak	226.00	100	Horizontal	Pass
4**	12456.106	44.59	54.0	9.41	AV	226.00	100	Horizontal	Pass
5	16098.648	52.56	74.0	21.44	Peak	191.00	300	Horizontal	Pass
5**	16098.648	41.98	54.0	12.02	AV	191.00	300	Horizontal	Pass
6	17421.655	56.33	74.0	17.67	Peak	269.00	100	Horizontal	Pass
6**	17421.655	49.04	54.0	4.96	AV	269.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.238	42.70	74.0	31.30	Peak	82.00	100	Vertical	Pass
1**	1332.238	33.62	54.0	20.38	AV	82.00	100	Vertical	Pass
2	1442.861	39.70	74.0	34.30	Peak	276.00	400	Vertical	Pass
2**	1442.861	35.35	54.0	18.65	AV	276.00	400	Vertical	Pass
3	4309.318	49.28	74.0	24.72	Peak	137.00	200	Vertical	Pass
3**	4309.318	40.16	54.0	13.84	AV	137.00	200	Vertical	Pass
4	7591.425	54.08	74.0	19.92	Peak	353.00	300	Vertical	Pass
4**	7591.425	42.44	54.0	11.56	AV	353.00	300	Vertical	Pass
5	12531.295	53.85	74.0	20.15	Peak	13.00	100	Vertical	Pass
5**	12531.295	45.80	54.0	8.20	AV	13.00	100	Vertical	Pass
6	15908.910	56.22	74.0	17.78	Peak	24.00	100	Vertical	Pass
6**	15908.910	43.31	54.0	10.69	AV	24.00	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	1520.189	40.96	74.0	33.04	Peak	169.00	100	Horizontal	Pass
1**	1520.189	32.15	54.0	21.85	AV	169.00	100	Horizontal	Pass
2	4022.178	47.08	74.0	26.92	Peak	293.00	100	Horizontal	Pass
2**	4022.178	38.87	54.0	15.13	AV	293.00	100	Horizontal	Pass
3	7598.311	55.49	74.0	18.51	Peak	202.00	200	Horizontal	Pass
3**	7598.311	43.83	54.0	10.17	AV	202.00	200	Horizontal	Pass
4	12454.391	55.20	74.0	18.80	Peak	356.00	200	Horizontal	Pass
4**	12454.391	42.99	54.0	11.01	AV	356.00	200	Horizontal	Pass
5	16097.084	51.42	74.0	22.58	Peak	211.00	300	Horizontal	Pass
5**	16097.084	44.93	54.0	9.07	AV	211.00	300	Horizontal	Pass
6	17418.627	53.39	74.0	20.61	Peak	209.00	300	Horizontal	Pass
6**	17418.627	45.96	54.0	8.04	AV	209.00	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	1335.387	42.65	74.0	31.35	Peak	201.00	300	Vertical	Pass
1**	1335.387	31.86	54.0	22.14	AV	201.00	300	Vertical	Pass
2	1438.444	44.03	74.0	29.97	Peak	210.00	200	Vertical	Pass
2**	1438.444	36.84	54.0	17.16	AV	210.00	200	Vertical	Pass
3	4311.018	47.46	74.0	26.54	Peak	269.00	200	Vertical	Pass
3**	4311.018	36.20	54.0	17.80	AV	269.00	200	Vertical	Pass
4	7593.713	52.42	74.0	21.58	Peak	331.00	300	Vertical	Pass
4**	7593.713	45.30	54.0	8.70	AV	331.00	300	Vertical	Pass
5	12538.662	55.21	74.0	18.79	Peak	152.00	200	Vertical	Pass
5**	12538.662	42.48	54.0	11.52	AV	152.00	200	Vertical	Pass
6	15909.724	56.01	74.0	17.99	Peak	54.00	400	Vertical	Pass
6**	15909.724	46.86	54.0	7.14	AV	54.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.574	35.50	74.0	38.50	Peak	331.00	100	Horizontal	Pass
1**	1522.574	29.55	54.0	24.45	AV	331.00	100	Horizontal	Pass
2	4021.499	46.67	74.0	27.33	Peak	97.00	200	Horizontal	Pass
2**	4021.499	36.42	54.0	17.58	AV	97.00	200	Horizontal	Pass
3	7598.310	53.82	74.0	20.18	Peak	281.00	200	Horizontal	Pass
3**	7598.310	42.92	54.0	11.08	AV	281.00	200	Horizontal	Pass
4	12457.011	53.18	74.0	20.82	Peak	332.00	300	Horizontal	Pass
4**	12457.011	45.98	54.0	8.02	AV	332.00	300	Horizontal	Pass
5	16097.560	52.14	74.0	21.86	Peak	191.00	100	Horizontal	Pass
5**	16097.560	45.74	54.0	8.26	AV	191.00	100	Horizontal	Pass
6	17420.561	58.62	74.0	15.38	Peak	208.00	200	Horizontal	Pass
6**	17420.561	44.80	54.0	9.20	AV	208.00	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	1334.448	46.48	74.0	27.52	Peak	267.00	300	Vertical	Pass
1**	1334.448	31.55	54.0	22.45	AV	267.00	300	Vertical	Pass
2	1436.595	43.93	74.0	30.07	Peak	204.00	100	Vertical	Pass
2**	1436.595	34.92	54.0	19.08	AV	204.00	100	Vertical	Pass
3	4311.220	46.03	74.0	27.97	Peak	105.00	200	Vertical	Pass
3**	4311.220	40.42	54.0	13.58	AV	105.00	200	Vertical	Pass
4	7596.695	52.94	74.0	21.06	Peak	191.00	200	Vertical	Pass
4**	7596.695	41.08	54.0	12.92	AV	191.00	200	Vertical	Pass
5	12533.217	51.13	74.0	22.87	Peak	271.00	400	Vertical	Pass
5**	12533.217	42.54	54.0	11.46	AV	271.00	400	Vertical	Pass
6	15909.112	53.57	74.0	20.43	Peak	334.00	100	Vertical	Pass
6**	15909.112	43.54	54.0	10.46	AV	334.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.509	39.26	74.0	34.74	Peak	190.00	400	Horizontal	Pass
1**	1523.509	30.27	54.0	23.73	AV	190.00	400	Horizontal	Pass
2	4018.655	49.10	74.0	24.90	Peak	358.00	100	Horizontal	Pass
2**	4018.655	39.37	54.0	14.63	AV	358.00	100	Horizontal	Pass
3	7595.136	50.44	74.0	23.56	Peak	224.00	200	Horizontal	Pass
3**	7595.136	43.15	54.0	10.85	AV	224.00	200	Horizontal	Pass
4	12459.543	53.25	74.0	20.75	Peak	64.00	300	Horizontal	Pass
4**	12459.543	42.40	54.0	11.60	AV	64.00	300	Horizontal	Pass
5	16093.564	55.59	74.0	18.41	Peak	140.00	400	Horizontal	Pass
5**	16093.564	46.63	54.0	7.37	AV	140.00	400	Horizontal	Pass
6	17417.161	55.37	74.0	18.63	Peak	241.00	400	Horizontal	Pass
6**	17417.161	49.36	54.0	4.64	AV	241.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.231	46.26	74.0	27.74	Peak	318.00	300	Vertical	Pass
1**	1335.231	30.80	54.0	23.20	AV	318.00	300	Vertical	Pass
2	1439.681	40.32	74.0	33.68	Peak	187.00	400	Vertical	Pass
2**	1439.681	34.57	54.0	19.43	AV	187.00	400	Vertical	Pass
3	4312.040	49.34	74.0	24.66	Peak	185.00	200	Vertical	Pass
3**	4312.040	35.82	54.0	18.18	AV	185.00	200	Vertical	Pass
4	7593.275	52.45	74.0	21.55	Peak	357.00	100	Vertical	Pass
4**	7593.275	41.61	54.0	12.39	AV	357.00	100	Vertical	Pass
5	12538.013	55.43	74.0	18.57	Peak	227.00	400	Vertical	Pass
5**	12538.013	42.17	54.0	11.83	AV	227.00	400	Vertical	Pass
6	15909.263	53.35	74.0	20.65	Peak	281.00	100	Vertical	Pass
6**	15909.263	42.62	54.0	11.38	AV	281.00	100	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	1517.108	36.67	74.0	37.33	Peak	211.00	100	Horizontal	Pass
1**	1517.108	31.25	54.0	22.75	AV	211.00	100	Horizontal	Pass
2	4017.538	50.01	74.0	23.99	Peak	153.00	400	Horizontal	Pass
2**	4017.538	38.74	54.0	15.26	AV	153.00	400	Horizontal	Pass
3	7600.551	55.50	74.0	18.50	Peak	76.00	200	Horizontal	Pass
3**	7600.551	45.82	54.0	8.18	AV	76.00	200	Horizontal	Pass
4	12456.857	52.87	74.0	21.13	Peak	360.00	200	Horizontal	Pass
4**	12456.857	46.54	54.0	7.46	AV	360.00	200	Horizontal	Pass
5	16096.302	55.36	74.0	18.64	Peak	158.00	400	Horizontal	Pass
5**	16096.302	44.74	54.0	9.26	AV	158.00	400	Horizontal	Pass
6	17418.558	54.45	74.0	19.55	Peak	340.00	100	Horizontal	Pass
6**	17418.558	45.90	54.0	8.10	AV	340.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.803	44.33	74.0	29.67	Peak	199.00	200	Vertical	Pass
1**	1335.803	33.21	54.0	20.79	AV	199.00	200	Vertical	Pass
2	1438.747	40.89	74.0	33.11	Peak	96.00	400	Vertical	Pass
2**	1438.747	38.75	54.0	15.25	AV	96.00	400	Vertical	Pass
3	4307.852	48.97	74.0	25.03	Peak	81.00	200	Vertical	Pass
3**	4307.852	41.18	54.0	12.82	AV	81.00	200	Vertical	Pass
4	7595.156	54.48	74.0	19.52	Peak	348.00	100	Vertical	Pass
4**	7595.156	45.41	54.0	8.59	AV	348.00	100	Vertical	Pass
5	12533.515	53.30	74.0	20.70	Peak	190.00	400	Vertical	Pass
5**	12533.515	43.85	54.0	10.15	AV	190.00	400	Vertical	Pass
6	15904.433	52.39	74.0	21.61	Peak	158.00	200	Vertical	Pass
6**	15904.433	43.57	54.0	10.43	AV	158.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1519.229	36.83	74.0	37.17	Peak	135.00	200	Horizontal	Pass
1**	1519.229	29.75	54.0	24.25	AV	135.00	200	Horizontal	Pass
2	4023.068	47.17	74.0	26.83	Peak	327.00	400	Horizontal	Pass
2**	4023.068	37.56	54.0	16.44	AV	327.00	400	Horizontal	Pass
3	7598.479	55.11	74.0	18.89	Peak	72.00	200	Horizontal	Pass
3**	7598.479	43.89	54.0	10.11	AV	72.00	200	Horizontal	Pass
4	12458.863	54.20	74.0	19.80	Peak	29.00	400	Horizontal	Pass
4**	12458.863	45.91	54.0	8.09	AV	29.00	400	Horizontal	Pass
5	16096.555	54.45	74.0	19.55	Peak	242.00	100	Horizontal	Pass
5**	16096.555	46.87	54.0	7.13	AV	242.00	100	Horizontal	Pass
6	17420.652	56.52	74.0	17.48	Peak	38.00	300	Horizontal	Pass
6**	17420.652	46.79	54.0	7.21	AV	38.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.983	43.51	74.0	30.49	Peak	278.00	300	Vertical	Pass
1**	1330.983	34.89	54.0	19.11	AV	278.00	300	Vertical	Pass
2	1437.166	43.94	74.0	30.06	Peak	317.00	400	Vertical	Pass
2**	1437.166	36.03	54.0	17.97	AV	317.00	400	Vertical	Pass
3	4310.719	48.48	74.0	25.52	Peak	269.00	200	Vertical	Pass
3**	4310.719	39.13	54.0	14.87	AV	269.00	200	Vertical	Pass
4	7592.674	52.59	74.0	21.41	Peak	241.00	100	Vertical	Pass
4**	7592.674	43.07	54.0	10.93	AV	241.00	100	Vertical	Pass
5	12531.835	55.83	74.0	18.17	Peak	80.00	200	Vertical	Pass
5**	12531.835	44.73	54.0	9.27	AV	80.00	200	Vertical	Pass
6	15909.292	56.44	74.0	17.56	Peak	328.00	200	Vertical	Pass
6**	15909.292	44.29	54.0	9.71	AV	328.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.898	36.37	74.0	37.63	Peak	239.00	100	Horizontal	Pass
1**	1524.898	29.57	54.0	24.43	AV	239.00	100	Horizontal	Pass
2	4019.188	46.96	74.0	27.04	Peak	64.00	400	Horizontal	Pass
2**	4019.188	38.31	54.0	15.69	AV	64.00	400	Horizontal	Pass
3	7598.991	56.30	74.0	17.70	Peak	330.00	200	Horizontal	Pass
3**	7598.991	46.38	54.0	7.62	AV	330.00	200	Horizontal	Pass
4	12456.051	56.02	74.0	17.98	Peak	241.00	200	Horizontal	Pass
4**	12456.051	44.17	54.0	9.83	AV	241.00	200	Horizontal	Pass
5	16093.003	52.36	74.0	21.64	Peak	223.00	100	Horizontal	Pass
5**	16093.003	46.92	54.0	7.08	AV	223.00	100	Horizontal	Pass
6	17421.207	58.50	74.0	15.50	Peak	226.00	200	Horizontal	Pass
6**	17421.207	48.22	54.0	5.78	AV	226.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.739	41.81	74.0	32.19	Peak	83.00	200	Vertical	Pass
1**	1331.739	33.71	54.0	20.29	AV	83.00	200	Vertical	Pass
2	1439.824	42.94	74.0	31.06	Peak	144.00	400	Vertical	Pass
2**	1439.824	34.85	54.0	19.15	AV	144.00	400	Vertical	Pass
3	4314.679	48.93	74.0	25.07	Peak	264.00	200	Vertical	Pass
3**	4314.679	39.20	54.0	14.80	AV	264.00	200	Vertical	Pass
4	7596.979	50.12	74.0	23.88	Peak	138.00	400	Vertical	Pass
4**	7596.979	43.04	54.0	10.96	AV	138.00	400	Vertical	Pass
5	12537.496	50.87	74.0	23.13	Peak	8.00	200	Vertical	Pass
5**	12537.496	41.12	54.0	12.88	AV	8.00	200	Vertical	Pass
6	15904.928	52.14	74.0	21.86	Peak	228.00	400	Vertical	Pass
6**	15904.928	47.37	54.0	6.63	AV	228.00	400	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	1520.633	36.13	74.0	37.87	Peak	141.00	100	Horizontal	Pass
1**	1520.633	30.62	54.0	23.38	AV	141.00	100	Horizontal	Pass
2	4020.026	46.80	74.0	27.20	Peak	16.00	400	Horizontal	Pass
2**	4020.026	36.61	54.0	17.39	AV	16.00	400	Horizontal	Pass
3	7602.248	55.78	74.0	18.22	Peak	14.00	200	Horizontal	Pass
3**	7602.248	42.47	54.0	11.53	AV	14.00	200	Horizontal	Pass
4	12456.189	55.99	74.0	18.01	Peak	76.00	100	Horizontal	Pass
4**	12456.189	45.86	54.0	8.14	AV	76.00	100	Horizontal	Pass
5	16096.085	50.87	74.0	23.13	Peak	236.00	100	Horizontal	Pass
5**	16096.085	47.29	54.0	6.71	AV	236.00	100	Horizontal	Pass
6	17423.049	53.59	74.0	20.41	Peak	156.00	200	Horizontal	Pass
6**	17423.049	48.32	54.0	5.68	AV	156.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.966	42.30	74.0	31.70	Peak	121.00	400	Vertical	Pass
1**	1330.966	34.68	54.0	19.32	AV	121.00	400	Vertical	Pass
2	1442.692	40.07	74.0	33.93	Peak	276.00	200	Vertical	Pass
2**	1442.692	37.77	54.0	16.23	AV	276.00	200	Vertical	Pass
3	4310.067	45.64	74.0	28.36	Peak	117.00	200	Vertical	Pass
3**	4310.067	38.80	54.0	15.20	AV	117.00	200	Vertical	Pass
4	7596.685	54.28	74.0	19.72	Peak	173.00	100	Vertical	Pass
4**	7596.685	46.59	54.0	7.41	AV	173.00	100	Vertical	Pass
5	12532.655	51.92	74.0	22.08	Peak	339.00	100	Vertical	Pass
5**	12532.655	42.55	54.0	11.45	AV	339.00	100	Vertical	Pass
6	15904.532	56.56	74.0	17.44	Peak	291.00	300	Vertical	Pass
6**	15904.532	42.97	54.0	11.03	AV	291.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.241	40.55	74.0	33.45	Peak	46.00	100	Horizontal	Pass
1**	1521.241	30.61	54.0	23.39	AV	46.00	100	Horizontal	Pass
2	4019.412	47.86	74.0	26.14	Peak	355.00	400	Horizontal	Pass
2**	4019.412	36.60	54.0	17.40	AV	355.00	400	Horizontal	Pass
3	7598.744	52.60	74.0	21.40	Peak	309.00	200	Horizontal	Pass
3**	7598.744	45.30	54.0	8.70	AV	309.00	200	Horizontal	Pass
4	12455.445	55.15	74.0	18.85	Peak	233.00	400	Horizontal	Pass
4**	12455.445	45.22	54.0	8.78	AV	233.00	400	Horizontal	Pass
5	16094.012	54.35	74.0	19.65	Peak	261.00	300	Horizontal	Pass
5**	16094.012	45.97	54.0	8.03	AV	261.00	300	Horizontal	Pass
6	17417.181	54.12	74.0	19.88	Peak	213.00	400	Horizontal	Pass
6**	17417.181	49.41	54.0	4.59	AV	213.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.262	46.44	74.0	27.56	Peak	273.00	300	Vertical	Pass
1**	1333.262	36.09	54.0	17.91	AV	273.00	300	Vertical	Pass
2	1443.847	42.17	74.0	31.83	Peak	271.00	400	Vertical	Pass
2**	1443.847	36.04	54.0	17.96	AV	271.00	400	Vertical	Pass
3	4308.321	44.52	74.0	29.48	Peak	33.00	200	Vertical	Pass
3**	4308.321	38.08	54.0	15.92	AV	33.00	200	Vertical	Pass
4	7594.257	51.52	74.0	22.48	Peak	157.00	200	Vertical	Pass
4**	7594.257	45.31	54.0	8.69	AV	157.00	200	Vertical	Pass
5	12538.442	56.37	74.0	17.63	Peak	87.00	200	Vertical	Pass
5**	12538.442	45.01	54.0	8.99	AV	87.00	200	Vertical	Pass
6	15909.711	55.49	74.0	18.51	Peak	303.00	200	Vertical	Pass
6**	15909.711	45.97	54.0	8.03	AV	303.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.700	38.07	74.0	35.93	Peak	4.00	300	Horizontal	Pass
1**	1524.700	31.66	54.0	22.34	AV	4.00	300	Horizontal	Pass
2	4020.756	46.03	74.0	27.97	Peak	177.00	400	Horizontal	Pass
2**	4020.756	36.78	54.0	17.22	AV	177.00	400	Horizontal	Pass
3	7597.229	54.72	74.0	19.28	Peak	251.00	200	Horizontal	Pass
3**	7597.229	45.23	54.0	8.77	AV	251.00	200	Horizontal	Pass
4	12452.760	51.40	74.0	22.60	Peak	163.00	400	Horizontal	Pass
4**	12452.760	42.56	54.0	11.44	AV	163.00	400	Horizontal	Pass
5	16095.767	56.29	74.0	17.71	Peak	349.00	400	Horizontal	Pass
5**	16095.767	45.21	54.0	8.79	AV	349.00	400	Horizontal	Pass
6	17422.845	57.18	74.0	16.82	Peak	112.00	100	Horizontal	Pass
6**	17422.845	44.59	54.0	9.41	AV	112.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1337.170	42.08	74.0	31.92	Peak	21.00	400	Vertical	Pass
1**	1337.170	33.82	54.0	20.18	AV	21.00	400	Vertical	Pass
2	1438.498	43.78	74.0	30.22	Peak	327.00	300	Vertical	Pass
2**	1438.498	36.46	54.0	17.54	AV	327.00	300	Vertical	Pass
3	4311.916	44.64	74.0	29.36	Peak	232.00	200	Vertical	Pass
3**	4311.916	36.54	54.0	17.46	AV	232.00	200	Vertical	Pass
4	7590.315	51.58	74.0	22.42	Peak	40.00	400	Vertical	Pass
4**	7590.315	44.57	54.0	9.43	AV	40.00	400	Vertical	Pass
5	12532.802	55.22	74.0	18.78	Peak	221.00	400	Vertical	Pass
5**	12532.802	43.24	54.0	10.76	AV	221.00	400	Vertical	Pass
6	15909.484	53.01	74.0	20.99	Peak	77.00	200	Vertical	Pass
6**	15909.484	45.17	54.0	8.83	AV	77.00	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	1525.032	39.71	74.0	34.29	Peak	108.00	300	Horizontal	Pass
1**	1525.032	30.20	54.0	23.80	AV	108.00	300	Horizontal	Pass
2	4021.951	45.02	74.0	28.98	Peak	30.00	100	Horizontal	Pass
2**	4021.951	38.16	54.0	15.84	AV	30.00	100	Horizontal	Pass
3	7598.948	50.47	74.0	23.53	Peak	41.00	200	Horizontal	Pass
3**	7598.948	46.23	54.0	7.77	AV	41.00	200	Horizontal	Pass
4	12456.234	54.87	74.0	19.13	Peak	360.00	400	Horizontal	Pass
4**	12456.234	43.09	54.0	10.91	AV	360.00	400	Horizontal	Pass
5	16091.872	54.38	74.0	19.62	Peak	40.00	300	Horizontal	Pass
5**	16091.872	43.49	54.0	10.51	AV	40.00	300	Horizontal	Pass
6	17422.583	53.78	74.0	20.22	Peak	57.00	200	Horizontal	Pass
6**	17422.583	47.29	54.0	6.71	AV	57.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.972	44.83	74.0	29.17	Peak	77.00	100	Vertical	Pass
1**	1330.972	32.84	54.0	21.16	AV	77.00	100	Vertical	Pass
2	1437.535	39.32	74.0	34.68	Peak	18.00	100	Vertical	Pass
2**	1437.535	35.84	54.0	18.16	AV	18.00	100	Vertical	Pass
3	4311.732	46.20	74.0	27.80	Peak	5.00	200	Vertical	Pass
3**	4311.732	37.39	54.0	16.61	AV	5.00	200	Vertical	Pass
4	7592.652	51.95	74.0	22.05	Peak	331.00	100	Vertical	Pass
4**	7592.652	41.39	54.0	12.61	AV	331.00	100	Vertical	Pass
5	12531.006	52.30	74.0	21.70	Peak	94.00	400	Vertical	Pass
5**	12531.006	44.50	54.0	9.50	AV	94.00	400	Vertical	Pass
6	15904.455	55.79	74.0	18.21	Peak	122.00	200	Vertical	Pass
6**	15904.455	42.76	54.0	11.24	AV	122.00	200	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
U-NII-2C	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	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: All antenna were pre tested, but only the worst case has been reported in this report.

Test Data

SISO-ANT0

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	5077.458	56.62	74.0	17.38	Peak	70.00	200	Horizontal	Pass
1**	5077.458	43.23	54.0	10.77	AV	70.00	200	Horizontal	Pass
2	5150.000	52.59	74.0	21.41	Peak	349.00	300	Horizontal	Pass
2**	5150.000	42.4	54.0	11.60	AV	349.00	300	Horizontal	Pass

U-NII-1 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.09	74.0	17.91	Peak	336.00	300	Horizontal	Pass
1**	5350.000	42.35	54.0	11.65	AV	336.00	300	Horizontal	Pass
2	5423.170	55.11	74.0	18.89	Peak	76.00	200	Horizontal	Pass
2**	5423.170	43.87	54.0	10.13	AV	76.00	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	5077.758	57.53	74.0	16.47	Peak	144.00	100	Horizontal	Pass
1**	5077.758	43.55	54.0	10.45	AV	144.00	100	Horizontal	Pass
2	5150.000	54.52	74.0	19.48	Peak	270.00	200	Horizontal	Pass
2**	5150.000	43.58	54.0	10.42	AV	270.00	200	Horizontal	Pass

U-NII-1 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	52.65	74.0	21.35	Peak	70.00	300	Horizontal	Pass
1**	5350.000	45.15	54.0	8.85	AV	70.00	300	Horizontal	Pass
2	5422.130	58.05	74.0	15.95	Peak	228.00	200	Horizontal	Pass
2**	5422.130	43.29	54.0	10.71	AV	228.00	200	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	5075.308	55.41	74.0	18.59	Peak	97.00	200	Horizontal	Pass
1**	5075.308	43.03	54.0	10.97	AV	97.00	200	Horizontal	Pass
2	5150.000	53.75	74.0	20.25	Peak	44.00	200	Horizontal	Pass
2**	5150.000	45.71	54.0	8.29	AV	44.00	200	Horizontal	Pass

U-NII-1 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	53.51	74.0	20.49	Peak	300.00	300	Horizontal	Pass
1**	5350.000	45.3	54.0	8.70	AV	300.00	300	Horizontal	Pass
2	5422.833	57.14	74.0	16.86	Peak	204.00	200	Horizontal	Pass
2**	5422.833	43.2	54.0	10.80	AV	204.00	200	Horizontal	Pass

U-NII-1 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5076.589	57.33	74.0	16.67	Peak	88.00	200	Horizontal	Pass
1**	5076.589	44.08	54.0	9.92	AV	88.00	200	Horizontal	Pass
2	5150.000	53.05	74.0	20.95	Peak	284.00	100	Horizontal	Pass
2**	5150.000	43.65	54.0	10.35	AV	284.00	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	52.94	74.0	21.06	Peak	99.00	200	Horizontal	Pass
1**	5350.000	43.18	54.0	10.82	AV	99.00	200	Horizontal	Pass
2	5422.854	55.89	74.0	18.11	Peak	331.00	200	Horizontal	Pass
2**	5422.854	44.84	54.0	9.16	AV	331.00	200	Horizontal	Pass

U-NII-1 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5076.338	54.28	74.0	19.72	Peak	297.00	200	Horizontal	Pass
1**	5076.338	42.66	54.0	11.34	AV	297.00	200	Horizontal	Pass
2	5150.000	53.48	74.0	20.52	Peak	131.00	100	Horizontal	Pass
2**	5150.000	43.24	54.0	10.76	AV	131.00	100	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	54.31	74.0	19.69	Peak	76.00	200	Horizontal	Pass
1**	5350.000	43.15	54.0	10.85	AV	76.00	200	Horizontal	Pass
2	5422.165	58.32	74.0	15.68	Peak	123.00	300	Horizontal	Pass
2**	5422.165	45.03	54.0	8.97	AV	123.00	300	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	5075.968	54.52	74.0	19.48	Peak	241.00	200	Horizontal	Pass
1**	5075.968	42.85	54.0	11.15	AV	241.00	200	Horizontal	Pass
2	5150.000	54.63	74.0	19.37	Peak	321.00	100	Horizontal	Pass
2**	5150.000	42.79	54.0	11.21	AV	321.00	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	5350.000	53.31	74.0	20.69	Peak	186.00	200	Horizontal	Pass
1**	5350.000	42.45	54.0	11.55	AV	186.00	200	Horizontal	Pass
2	5422.694	56.82	74.0	17.18	Peak	24.00	200	Horizontal	Pass
2**	5422.694	46.69	54.0	7.31	AV	24.00	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	5076.143	55.23	74.0	18.77	Peak	257.00	100	Horizontal	Pass
1**	5076.143	44.98	54.0	9.02	AV	257.00	100	Horizontal	Pass
2	5150.000	53.23	74.0	20.77	Peak	289.00	300	Horizontal	Pass
2**	5150.000	44.77	54.0	9.23	AV	289.00	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	55.53	74.0	18.47	Peak	12.00	100	Horizontal	Pass
1**	5350.000	45.01	54.0	8.99	AV	12.00	100	Horizontal	Pass
2	5424.641	55.51	74.0	18.49	Peak	215.00	200	Horizontal	Pass
2**	5424.641	46.68	54.0	7.32	AV	215.00	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	5075.318	55.54	74.0	18.46	Peak	228.00	300	Horizontal	Pass
1**	5075.318	46.27	54.0	7.73	AV	228.00	300	Horizontal	Pass
2	5150.000	56.03	74.0	17.97	Peak	287.00	100	Horizontal	Pass
2**	5150.000	44.47	54.0	9.53	AV	287.00	100	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	55.45	74.0	18.55	Peak	109.00	200	Horizontal	Pass
1**	5350.000	46.22	54.0	7.78	AV	109.00	200	Horizontal	Pass
2	5422.412	56.45	74.0	17.55	Peak	340.00	100	Horizontal	Pass
2**	5422.412	45.4	54.0	8.60	AV	340.00	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	5076.164	55.55	74.0	18.45	Peak	13.00	200	Horizontal	Pass
1**	5076.164	45.04	54.0	8.96	AV	13.00	200	Horizontal	Pass
2	5150.000	52.41	74.0	21.59	Peak	289.00	100	Horizontal	Pass
2**	5150.000	43.71	54.0	10.29	AV	289.00	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	55.68	74.0	18.32	Peak	105.00	200	Horizontal	Pass
1**	5350.000	44.25	54.0	9.75	AV	105.00	200	Horizontal	Pass
2	5421.958	55.62	74.0	18.38	Peak	84.00	100	Horizontal	Pass
2**	5421.958	44.82	54.0	9.18	AV	84.00	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	5077.251	57.49	74.0	16.51	Peak	90.00	300	Horizontal	Pass
1**	5077.251	44.01	54.0	9.99	AV	90.00	300	Horizontal	Pass
2	5150.000	56.12	74.0	17.88	Peak	3.00	200	Horizontal	Pass
2**	5150.000	44.15	54.0	9.85	AV	3.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.52	74.0	18.48	Peak	10.00	200	Horizontal	Pass
1**	5350.000	44.68	54.0	9.32	AV	10.00	200	Horizontal	Pass
2	5423.140	55.72	74.0	18.28	Peak	166.00	300	Horizontal	Pass
2**	5423.140	44.17	54.0	9.83	AV	166.00	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	5075.738	57.19	74.0	16.81	Peak	10.00	300	Horizontal	Pass
1**	5075.738	42.92	54.0	11.08	AV	10.00	300	Horizontal	Pass
2	5150.000	53.44	74.0	20.56	Peak	134.00	300	Horizontal	Pass
2**	5150.000	46.03	54.0	7.97	AV	134.00	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	5350.000	55.5	74.0	18.50	Peak	66.00	100	Horizontal	Pass
1**	5350.000	45.24	54.0	8.76	AV	66.00	100	Horizontal	Pass
2	5422.497	56.32	74.0	17.68	Peak	21.00	300	Horizontal	Pass
2**	5422.497	46.67	54.0	7.33	AV	21.00	300	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	4998.146	55.27	74.0	18.73	Peak	45.00	300	Horizontal	Pass
1**	4998.146	45.84	54.0	8.16	AV	45.00	300	Horizontal	Pass
2	5150.000	54.28	74.0	19.72	Peak	244.00	100	Horizontal	Pass
2**	5150.000	43.77	54.0	10.23	AV	244.00	100	Horizontal	Pass

U-NII-2A 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	53.87	74.0	20.13	Peak	256.00	100	Horizontal	Pass
1**	5350.000	45.54	54.0	8.46	AV	256.00	100	Horizontal	Pass
2	5460.512	57.41	74.0	16.59	Peak	47.00	200	Horizontal	Pass
2**	5460.512	46.84	54.0	7.16	AV	47.00	200	Horizontal	Pass

U-NII-2A 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4996.620	55.52	74.0	18.48	Peak	114.00	200	Horizontal	Pass
1**	4996.620	43.01	54.0	10.99	AV	114.00	200	Horizontal	Pass
2	5150.000	53.36	74.0	20.64	Peak	146.00	300	Horizontal	Pass
2**	5150.000	43.6	54.0	10.40	AV	146.00	300	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	53.41	74.0	20.59	Peak	253.00	100	Horizontal	Pass
1**	5350.000	45.29	54.0	8.71	AV	253.00	100	Horizontal	Pass
2	5460.539	55.43	74.0	18.57	Peak	91.00	100	Horizontal	Pass
2**	5460.539	46.07	54.0	7.93	AV	91.00	100	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	4996.828	55.78	74.0	18.22	Peak	301.00	300	Horizontal	Pass
1**	4996.828	44.22	54.0	9.78	AV	301.00	300	Horizontal	Pass
2	5150.000	53.69	74.0	20.31	Peak	19.00	100	Horizontal	Pass
2**	5150.000	43.19	54.0	10.81	AV	19.00	100	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	54.96	74.0	19.04	Peak	287.00	200	Horizontal	Pass
1**	5350.000	43.1	54.0	10.90	AV	287.00	200	Horizontal	Pass
2	5460.488	57.31	74.0	16.69	Peak	286.00	200	Horizontal	Pass
2**	5460.488	45.61	54.0	8.39	AV	286.00	200	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	4998.674	54.36	74.0	19.64	Peak	69.00	100	Horizontal	Pass
1**	4998.674	44.49	54.0	9.51	AV	69.00	100	Horizontal	Pass
2	5150.000	52.22	74.0	21.78	Peak	301.00	200	Horizontal	Pass
2**	5150.000	42.74	54.0	11.26	AV	301.00	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	56.64	74.0	17.36	Peak	110.00	100	Horizontal	Pass
1**	5350.000	43.15	54.0	10.85	AV	110.00	100	Horizontal	Pass
2	5460.923	58.48	74.0	15.52	Peak	292.00	300	Horizontal	Pass
2**	5460.923	43.75	54.0	10.25	AV	292.00	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	4996.651	57.01	74.0	16.99	Peak	218.00	100	Horizontal	Pass
1**	4996.651	44.67	54.0	9.33	AV	218.00	100	Horizontal	Pass
2	5150.000	52.5	74.0	21.50	Peak	343.00	100	Horizontal	Pass
2**	5150.000	45.67	54.0	8.33	AV	343.00	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	55.38	74.0	18.62	Peak	255.00	300	Horizontal	Pass
1**	5350.000	44.41	54.0	9.59	AV	255.00	300	Horizontal	Pass
2	5460.991	56.34	74.0	17.66	Peak	8.00	200	Horizontal	Pass
2**	5460.991	45.68	54.0	8.32	AV	8.00	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	4996.421	54.42	74.0	19.58	Peak	246.00	300	Horizontal	Pass
1**	4996.421	43.13	54.0	10.87	AV	246.00	300	Horizontal	Pass
2	5150.000	52.5	74.0	21.50	Peak	260.00	100	Horizontal	Pass
2**	5150.000	43.9	54.0	10.10	AV	260.00	100	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	54.74	74.0	19.26	Peak	304.00	300	Horizontal	Pass
1**	5350.000	45.63	54.0	8.37	AV	304.00	300	Horizontal	Pass
2	5459.846	55.77	74.0	18.23	Peak	157.00	200	Horizontal	Pass
2**	5459.846	43.35	54.0	10.65	AV	157.00	200	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	4998.163	57.7	74.0	16.30	Peak	228.00	200	Horizontal	Pass
1**	4998.163	43.83	54.0	10.17	AV	228.00	200	Horizontal	Pass
2	5150.000	51.77	74.0	22.23	Peak	154.00	200	Horizontal	Pass
2**	5150.000	45.37	54.0	8.63	AV	154.00	200	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	53.1	74.0	20.90	Peak	18.00	300	Horizontal	Pass
1**	5350.000	46.18	54.0	7.82	AV	18.00	300	Horizontal	Pass
2	5460.195	55.91	74.0	18.09	Peak	192.00	300	Horizontal	Pass
2**	5460.195	44.58	54.0	9.42	AV	192.00	300	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	4996.902	56.74	74.0	17.26	Peak	338.00	300	Horizontal	Pass
1**	4996.902	46.07	54.0	7.93	AV	338.00	300	Horizontal	Pass
2	5150.000	54.72	74.0	19.28	Peak	292.00	200	Horizontal	Pass
2**	5150.000	43.36	54.0	10.64	AV	292.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	53.79	74.0	20.21	Peak	45.00	200	Horizontal	Pass
1**	5350.000	43.33	54.0	10.67	AV	45.00	200	Horizontal	Pass
2	5460.739	55.46	74.0	18.54	Peak	197.00	100	Horizontal	Pass
2**	5460.739	46.42	54.0	7.58	AV	197.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4996.303	55.96	74.0	18.04	Peak	221.00	100	Horizontal	Pass
1**	4996.303	46.1	54.0	7.90	AV	221.00	100	Horizontal	Pass
2	5150.000	53.04	74.0	20.96	Peak	155.00	100	Horizontal	Pass
2**	5150.000	43.65	54.0	10.35	AV	155.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	54.72	74.0	19.28	Peak	78.00	200	Horizontal	Pass
1**	5350.000	43.25	54.0	10.75	AV	78.00	200	Horizontal	Pass
2	5461.898	57.7	74.0	16.30	Peak	131.00	200	Horizontal	Pass
2**	5461.898	44.77	54.0	9.23	AV	131.00	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	5413.048	55.96	74.0	18.04	Peak	192.00	300	Horizontal	Pass
1**	5413.107	43.97	54.0	10.03	AV	192.00	300	Horizontal	Pass
2	5460.000	55.61	74.0	18.39	Peak	16.00	200	Horizontal	Pass
2**	5460.000	44.56	54.0	9.44	AV	16.00	200	Horizontal	Pass
3	5467.238	54.84	68.2	13.36	Peak	126.00	200	Horizontal	Pass
3**	5467.856	45.2	--	--	AV	126.00	200	Horizontal	N/A
4	5470.000	56.54	68.2	11.66	Peak	40.00	100	Horizontal	Pass
4**	5470.000	46.98	--	--	AV	40.00	100	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	56.71	68.2	11.49	Peak	293.00	200	Horizontal	Pass
2	5775.556	56.53	68.2	11.67	Peak	185.00	200	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	5411.490	56.12	74.0	17.88	Peak	191.00	200	Horizontal	Pass
1**	5413.332	42.96	54.0	11.04	AV	191.00	200	Horizontal	Pass
2	5460.000	56.28	74.0	17.72	Peak	315.00	300	Horizontal	Pass
2**	5460.000	43.9	54.0	10.10	AV	315.00	300	Horizontal	Pass
3	5468.638	56.77	68.2	11.43	Peak	159.00	100	Horizontal	Pass
3**	5466.491	44.56	--	--	AV	159.00	100	Horizontal	N/A
4	5470.000	53.37	68.2	14.83	Peak	215.00	100	Horizontal	Pass
4**	5470.000	47.92	--	--	AV	215.00	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	56.88	68.2	11.32	Peak	267.00	200	Horizontal	Pass
2	5776.527	58.13	68.2	10.07	Peak	186.00	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	5411.336	57.07	74.0	16.93	Peak	129.00	300	Horizontal	Pass
1**	5412.249	42.94	54.0	11.06	AV	129.00	300	Horizontal	Pass
2	5460.000	55.08	74.0	18.92	Peak	77.00	100	Horizontal	Pass
2**	5460.000	44.83	54.0	9.17	AV	77.00	100	Horizontal	Pass
3	5466.115	54.95	68.2	13.25	Peak	349.00	200	Horizontal	Pass
3**	5465.983	45.05	--	--	AV	349.00	200	Horizontal	N/A
4	5470.000	56.15	68.2	12.05	Peak	45.00	200	Horizontal	Pass
4**	5470.000	44.12	--	--	AV	45.00	200	Horizontal	N/A

U-NII-2C 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	53.02	68.2	15.18	Peak	258.00	200	Horizontal	Pass
2	5775.273	58.68	68.2	9.52	Peak	303.00	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	5412.214	57.79	74.0	16.21	Peak	76.00	300	Horizontal	Pass
1**	5412.090	45.85	54.0	8.15	AV	76.00	300	Horizontal	Pass
2	5460.000	57.05	74.0	16.95	Peak	92.00	100	Horizontal	Pass
2**	5460.000	47.57	54.0	6.43	AV	92.00	100	Horizontal	Pass
3	5468.084	55.88	68.2	12.32	Peak	240.00	200	Horizontal	Pass
3**	5466.654	46.07	--	--	AV	240.00	200	Horizontal	N/A
4	5470.000	54.42	68.2	13.78	Peak	21.00	300	Horizontal	Pass
4**	5470.000	45.56	--	--	AV	21.00	300	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	56.59	68.2	11.61	Peak	62.00	200	Horizontal	Pass
2	5776.344	57.56	68.2	10.64	Peak	153.00	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	5412.768	58.45	74.0	15.55	Peak	298.00	200	Horizontal	Pass
1**	5410.584	46.4	54.0	7.60	AV	298.00	200	Horizontal	Pass
2	5460.000	53.94	74.0	20.06	Peak	173.00	300	Horizontal	Pass
2**	5460.000	46.25	54.0	7.75	AV	173.00	300	Horizontal	Pass
3	5466.346	58.11	68.2	10.09	Peak	286.00	300	Horizontal	Pass
3**	5466.341	46.36	--	--	AV	286.00	300	Horizontal	N/A
4	5470.000	53.38	68.2	14.82	Peak	96.00	100	Horizontal	Pass
4**	5470.000	45.91	--	--	AV	96.00	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	56.2	68.2	12.00	Peak	145.00	200	Horizontal	Pass
2	5776.320	58.46	68.2	9.74	Peak	199.00	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	5412.383	58.02	74.0	15.98	Peak	275.00	300	Horizontal	Pass
1**	5412.707	43.91	54.0	10.09	AV	275.00	300	Horizontal	Pass
2	5460.000	57.48	74.0	16.52	Peak	197.00	100	Horizontal	Pass
2**	5460.000	43.73	54.0	10.27	AV	197.00	100	Horizontal	Pass
3	5467.356	55.23	68.2	12.97	Peak	357.00	300	Horizontal	Pass
3**	5467.441	46.91	--	--	AV	357.00	300	Horizontal	N/A
4	5470.000	52.9	68.2	15.30	Peak	261.00	100	Horizontal	Pass
4**	5470.000	47.4	--	--	AV	261.00	100	Horizontal	N/A

U-NII-2C 11ac80 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	54.44	68.2	13.76	Peak	180.00	300	Horizontal	Pass
2	5775.849	57.56	68.2	10.64	Peak	349.00	300	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	5411.247	55.74	74.0	18.26	Peak	74.00	300	Horizontal	Pass
1**	5412.023	44.11	54.0	9.89	AV	74.00	300	Horizontal	Pass
2	5460.000	56.23	74.0	17.77	Peak	276.00	100	Horizontal	Pass
2**	5460.000	47.67	54.0	6.33	AV	276.00	100	Horizontal	Pass
3	5466.726	55.01	68.2	13.19	Peak	12.00	200	Horizontal	Pass
3**	5467.239	47.6	--	--	AV	12.00	200	Horizontal	N/A
4	5470.000	55.61	68.2	12.59	Peak	102.00	200	Horizontal	Pass
4**	5470.000	45.21	--	--	AV	102.00	200	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	55.66	68.2	12.54	Peak	314.00	300	Horizontal	Pass
2	5775.511	55.55	68.2	12.65	Peak	312.00	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	5411.399	55	74.0	19.00	Peak	341.00	300	Horizontal	Pass
1**	5410.400	45.67	54.0	8.33	AV	341.00	300	Horizontal	Pass
2	5460.000	56.78	74.0	17.22	Peak	29.00	100	Horizontal	Pass
2**	5460.000	44.79	54.0	9.21	AV	29.00	100	Horizontal	Pass
3	5467.438	55.38	68.2	12.82	Peak	352.00	100	Horizontal	Pass
3**	5467.820	46.98	--	--	AV	352.00	100	Horizontal	N/A
4	5470.000	54.58	68.2	13.62	Peak	154.00	200	Horizontal	Pass
4**	5470.000	47.93	--	--	AV	154.00	200	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	54.41	68.2	13.79	Peak	227.00	300	Horizontal	Pass
2	5775.961	57.5	68.2	10.70	Peak	37.00	300	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	5412.703	55.24	74.0	18.76	Peak	6.00	100	Horizontal	Pass
1**	5411.980	43.15	54.0	10.85	AV	6.00	100	Horizontal	Pass
2	5460.000	57.39	74.0	16.61	Peak	137.00	200	Horizontal	Pass
2**	5460.000	45.94	54.0	8.06	AV	137.00	200	Horizontal	Pass
3	5468.315	58.15	68.2	10.05	Peak	165.00	200	Horizontal	Pass
3**	5468.673	45.73	--	--	AV	165.00	200	Horizontal	N/A
4	5470.000	54.83	68.2	13.37	Peak	130.00	300	Horizontal	Pass
4**	5470.000	47.7	--	--	AV	130.00	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	54.64	68.2	13.56	Peak	154.00	200	Horizontal	Pass
2	5777.449	55.47	68.2	12.73	Peak	36.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5410.415	55.59	74.0	18.41	Peak	356.00	200	Horizontal	Pass
1**	5411.082	45.28	54.0	8.72	AV	356.00	200	Horizontal	Pass
2	5460.000	53.72	74.0	20.28	Peak	196.00	300	Horizontal	Pass
2**	5460.000	45.79	54.0	8.21	AV	196.00	300	Horizontal	Pass
3	5468.308	58.47	68.2	9.73	Peak	305.00	100	Horizontal	Pass
3**	5467.715	46.95	--	--	AV	305.00	100	Horizontal	N/A
4	5470.000	54.58	68.2	13.62	Peak	151.00	300	Horizontal	Pass
4**	5470.000	47.63	--	--	AV	151.00	300	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	53.1	68.2	15.10	Peak	2.00	300	Horizontal	Pass
2	5776.206	58.67	68.2	9.53	Peak	283.00	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	5410.889	57.41	74.0	16.59	Peak	139.00	300	Horizontal	Pass
1**	5410.686	43.91	54.0	10.09	AV	139.00	300	Horizontal	Pass
2	5460.000	55.52	74.0	18.48	Peak	177.00	100	Horizontal	Pass
2**	5460.000	47.52	54.0	6.48	AV	177.00	100	Horizontal	Pass
3	5468.061	56.73	68.2	11.47	Peak	81.00	200	Horizontal	Pass
3**	5468.892	46.95	--	--	AV	81.00	200	Horizontal	N/A
4	5470.000	54.25	68.2	13.95	Peak	319.00	100	Horizontal	Pass
4**	5470.000	47.56	--	--	AV	319.00	100	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	54.36	68.2	13.84	Peak	153.00	300	Horizontal	Pass
2	5777.169	57.26	68.2	10.94	Peak	287.00	200	Horizontal	Pass

U-NII-3 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5643.401	54.25	68.2	13.95	Peak	86.00	200	Horizontal	Pass
2	5650.000	56.22	68.2	11.98	Peak	86.00	200	Horizontal	Pass

U-NII-3 11a High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	55.14	68.2	13.06	Peak	219.00	200	Horizontal	Pass
2	5943.372	57.92	68.2	10.28	Peak	157.00	100	Horizontal	Pass

U-NII-3 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5640.582	54.41	68.2	13.79	Peak	22.00	100	Horizontal	Pass
2	5650.000	55.42	68.2	12.78	Peak	22.00	100	Horizontal	Pass

U-NII-3 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	53.67	68.2	14.53	Peak	173.00	100	Horizontal	Pass
2	5944.495	58.6	68.2	9.60	Peak	145.00	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	5638.550	54.98	68.2	13.22	Peak	176.00	300	Horizontal	Pass
2	5650.000	55.66	68.2	12.54	Peak	176.00	300	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	52.31	68.2	15.89	Peak	275.00	100	Horizontal	Pass
2	5946.229	57	68.2	11.20	Peak	246.00	200	Horizontal	Pass

U-NII-3 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5637.240	55.58	68.2	12.62	Peak	220.00	100	Horizontal	Pass
2	5650.000	54.86	68.2	13.34	Peak	220.00	100	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	49.68	68.2	18.52	Peak	326.00	200	Horizontal	Pass
2	5948.902	57.18	68.2	11.02	Peak	290.00	200	Horizontal	Pass

U-NII-3 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5634.715	55.36	68.2	12.84	Peak	134.00	200	Horizontal	Pass
2	5650.000	52.25	68.2	15.95	Peak	134.00	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	47.61	68.2	20.59	Peak	310.00	100	Horizontal	Pass
2	5949.225	57.56	68.2	10.64	Peak	264.00	300	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	5634.180	53.82	68.2	14.38	Peak	166.00	200	Horizontal	Pass
2	5650.000	50.27	68.2	17.93	Peak	166.00	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	5925.000	45.73	68.2	22.47	Peak	35.00	300	Horizontal	Pass
2	5949.276	56.65	68.2	11.55	Peak	111.00	300	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	5632.679	51.03	68.2	17.17	Peak	281.00	100	Horizontal	Pass
2	5650.000	50.77	68.2	17.43	Peak	281.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	44.42	68.2	23.78	Peak	188.00	100	Horizontal	Pass
2	5950.447	57.51	68.2	10.69	Peak	100.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5630.720	52.01	68.2	16.19	Peak	78.00	100	Horizontal	Pass
2	5650.000	50.49	68.2	17.71	Peak	78.00	100	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	42.25	68.2	25.95	Peak	124.00	200	Horizontal	Pass
2	5950.789	55.71	68.2	12.49	Peak	15.00	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	5630.701	49.36	68.2	18.84	Peak	78.00	100	Horizontal	Pass
2	5650.000	48.23	68.2	19.97	Peak	78.00	100	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	43.17	68.2	25.03	Peak	65.00	100	Horizontal	Pass
2	5952.185	52.99	68.2	15.21	Peak	73.00	200	Horizontal	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2561484-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2561484-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2561484-AI.PDF”.

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