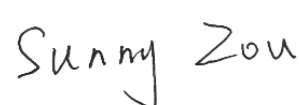


TEST REPORT

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: SNM932
Brand Name: MEIGLink
FCC ID: 2APJ4-SNM932
ISED Number: 23860-SNM932
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. 30, 2025
Test Date: Jul. 04, 2025 - Jul. 15, 2025
Date of Issue: Aug. 27, 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>

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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	SNM932
Series Model Name	N/A
Description of Model name differentiation	N/A
Serial Number	M9328GABYF021500022
Hardware Version	V1.02
Software Version	V01_T06
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.4 Technical Information

Network and Wireless connectivity	Bluetooth (BR+EDR+BLE) WIFI 802.11a, 802.11b, 802.11g, 802.11n, 802.11ac and 802.11ax
-----------------------------------	--

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: 59.15 mW U-NII-2A: 62.12 mW U-NII-2C: 62.25 mW U-NII-3: 60.83 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	138	5690		
56	5280	110	5550	155	5775		
60	5300	118	5590				
64	5320	126	5630				
100	5500	134	5670				
104	5520	142	5710				
108	5540	151	5755				
112	5560	159	5795				
116	5580						
120	5600						
124	5620						
128	5640						
132	5660						
136	5680						
140	5700						
144	5720						
149	5745						
153	5765						
157	5785						
161	5805						
165	5825						

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	47% to 67%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+20.3℃ to +24.8℃
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	MY56060183	2024.08.01	2025.07.31
Spectrum Analyzer	KEYSIGHT	N9020A	MY46471071	2024.07.04	2025.07.03
				2025.06.16	2026.06.15
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°C
Humidity	4%

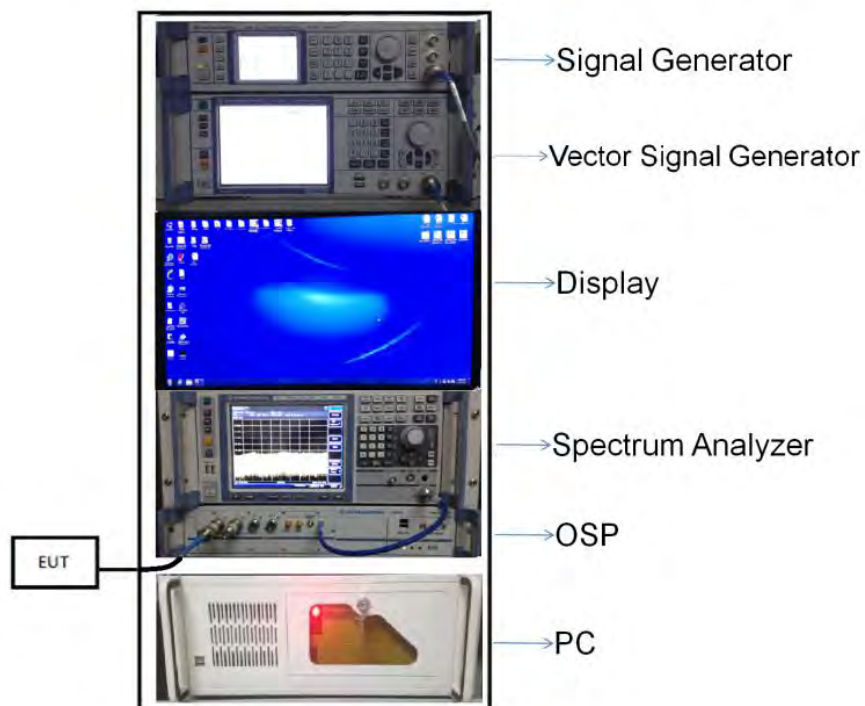
4.5 Description of Test Setup

4.5.1 For Antenna Port Test

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

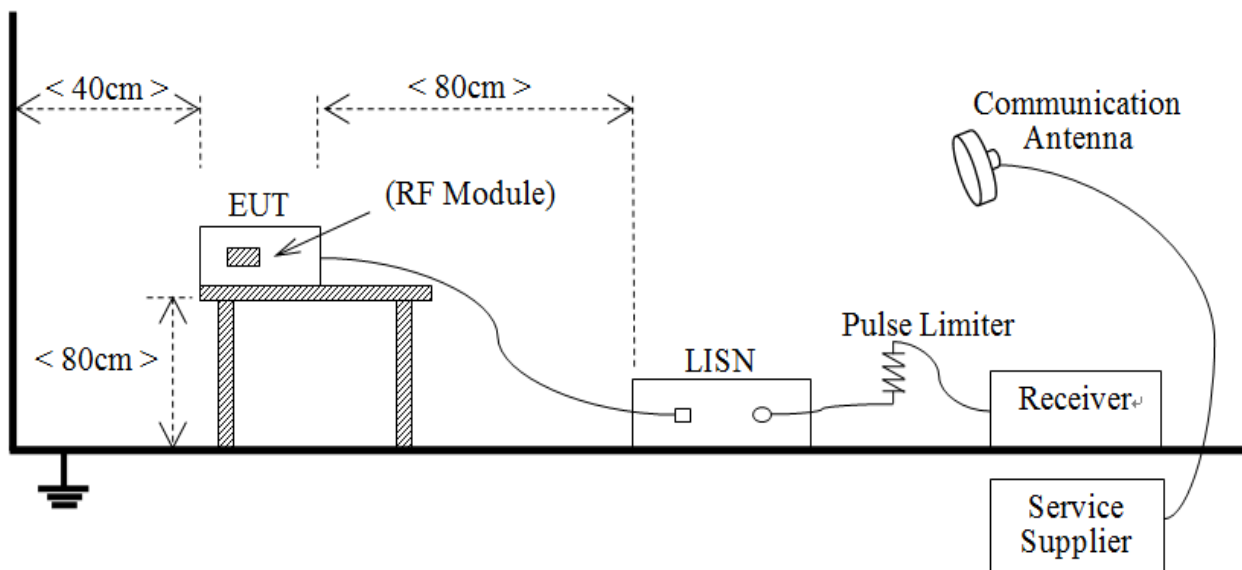
For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:

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



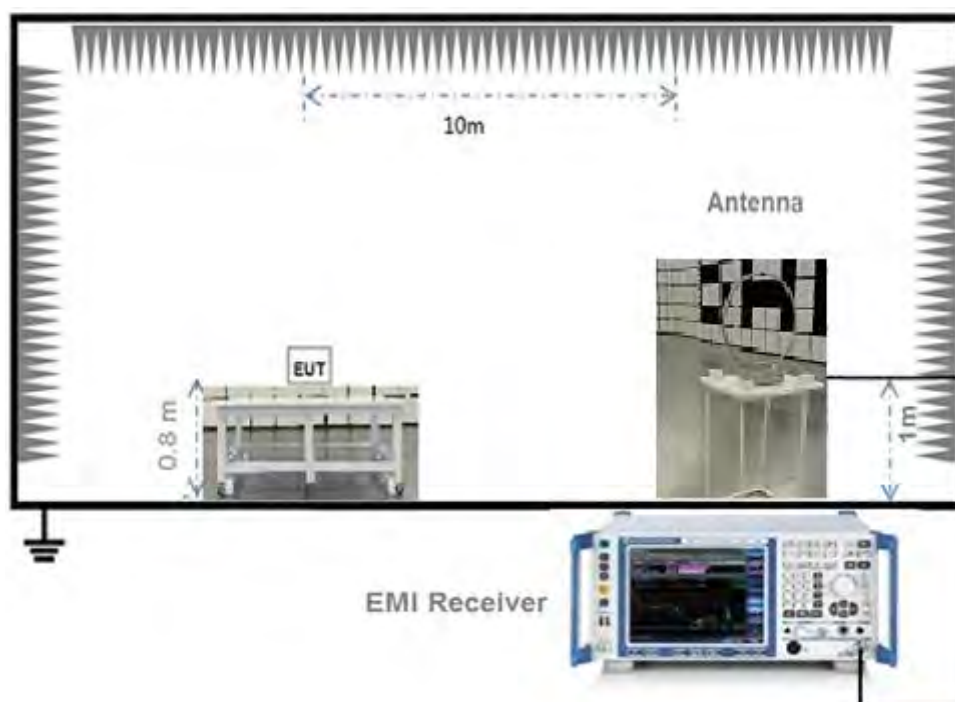
(Diagram 1)

4.5.2 For AC Power Supply Port Test



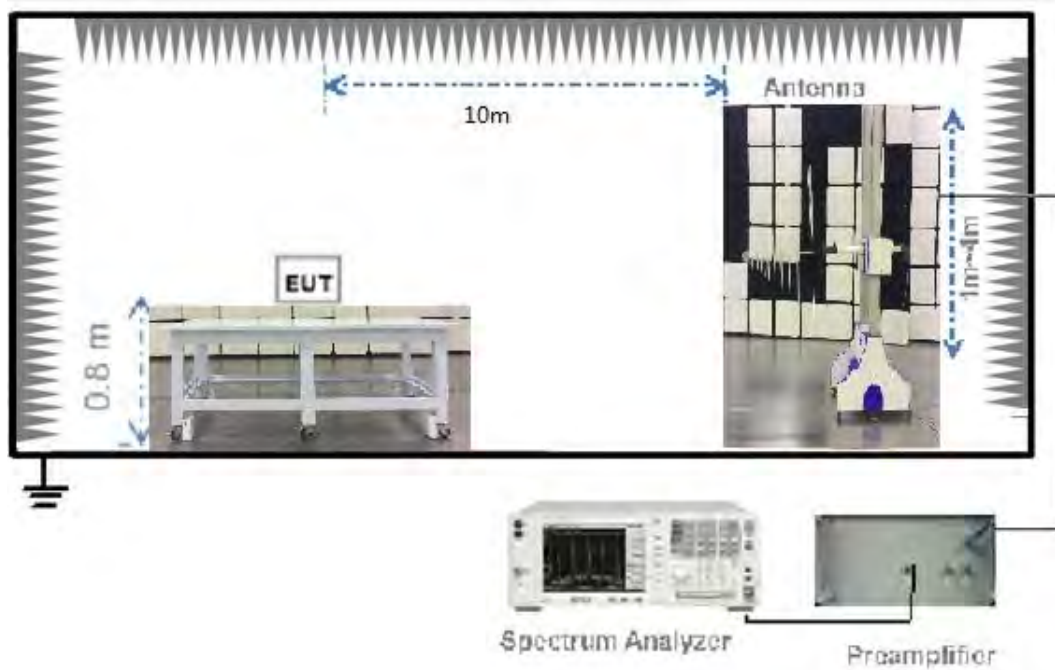
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



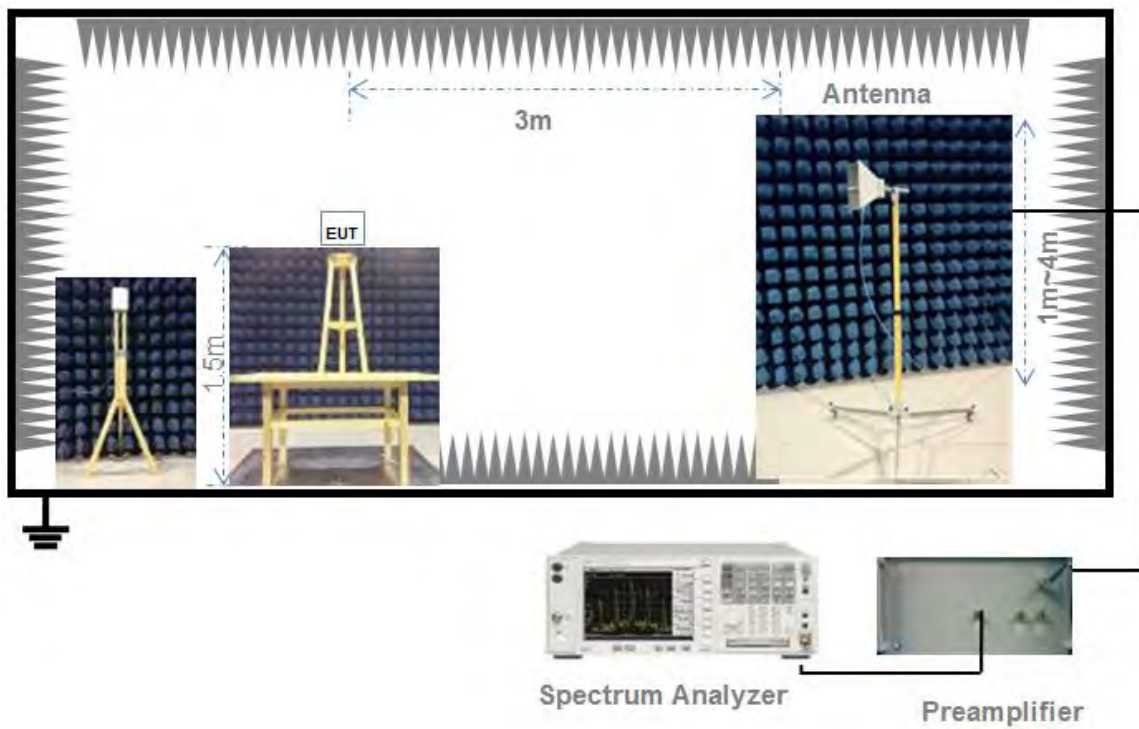
(Diagram 3)

4.5.4 For Radiated Test (30 MHz-1 GHz)



(Diagram 4)

4.5.5 For Radiated Test (Above 1 GHz)



(Diagram 5)

5 TEST ITEMS

5.1 RF Output Power

5.1.1 Test Limit

FCC §15.407(a)

The maximum conducted output power should not exceed:

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

RSS-247, 6.2

The maximum conducted output power shall not exceed:

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

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

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

5.1.2 Test Setup

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

5.1.3 Test Procedure

Maximum conducted (average) output power

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

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

at least a factor of five.

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

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

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

Measurements of duty cycle

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

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

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

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

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

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

5.1.4 Test Result

Please refer to ANNEX A.1.

5.2 Emission Bandwidth and 6 dB Bandwidth

5.2.1 Limit

FCC §15.407(a), RSS-247, 6.2

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

5.2.2 Test Setup

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

5.2.3 Test Procedure

Emission bandwidth

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

Occupied Bandwidth

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

6 dB bandwidth

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

5.2.4 Test Result

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

5.3 Power Spectral density (PSD)

5.3.1 Limit

FCC §15.407(a)

The maximum power spectral density should not exceed:

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

RSS-247, 6.2

The maximum power spectral density should not exceed:

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

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

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

5.3.2 Test Setup

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

5.3.3 Test Procedure

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

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

5.3.4 Test Result

Please refer to ANNEX A.4.

5.4 Conducted Emission

5.4.1 Limit

FCC §15.207, RSS-GEN, 8.8

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

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

5.4.2 Test Setup

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

5.4.3 Test Procedure

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

5.4.4 Test Result

Please refer to ANNEX A.5.

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

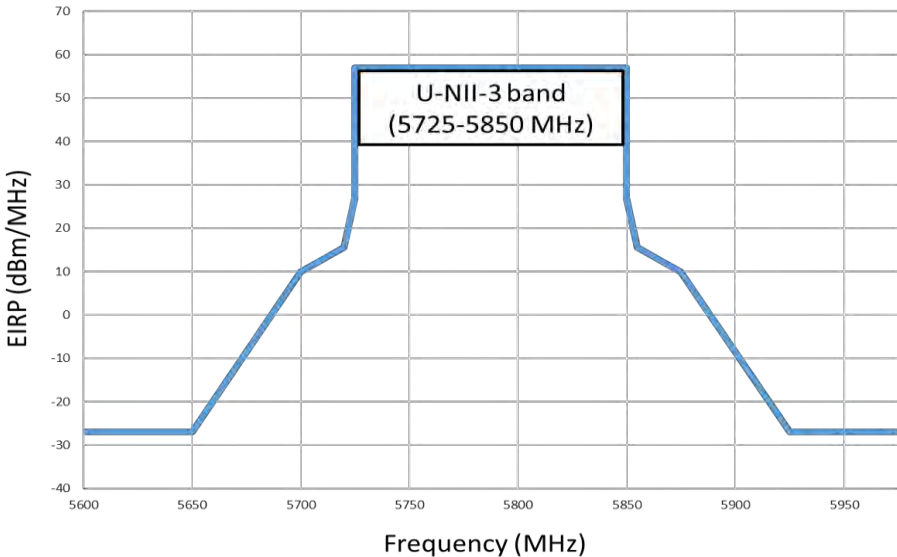
5.5.1 Limit

FCC §15.209 & 15.407(b), RSS-247, 6.2

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

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	2.12	99.06%	0.04
11n(HT20)/11ac(VHT20)	5.41	5.43	99.63%	0.02
11n(HT40)/11ac(VHT40)	5.19	5.23	99.25%	0.03
11ac(VHT80)	2.67	2.72	98.23%	0.08
11ac(VHT160)	2.14	2.15	99.21%	0.03
11ax(HE20)	5.42	5.44	99.60%	0.02
11ax(HE40)	4.08	4.15	98.41%	0.07
11ax(HE80)	2.20	2.23	98.52%	0.06
11ax(HE160)	2.15	2.17	98.94%	0.05

Test DataConducted PowerSISO-ANT0

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	16.94	49.45	250	Pass
11a	CH44	17.29	53.59	250	Pass
11a	CH48	17.13	51.66	250	Pass
11n(HT20)	CH36	17.67	58.43	250	Pass
11n(HT20)	CH44	17.42	55.16	250	Pass
11n(HT20)	CH48	17.24	52.92	250	Pass
11n(HT40)	CH38	17.45	55.62	250	Pass
11n(HT40)	CH46	17.30	53.73	250	Pass
11ac(VHT20)	CH36	17.69	58.70	250	Pass
11ac(VHT20)	CH44	17.35	54.28	250	Pass
11ac(VHT20)	CH48	17.11	51.36	250	Pass
11ac(VHT40)	CH38	17.47	55.88	250	Pass
11ac(VHT40)	CH46	17.31	53.86	250	Pass
11ac(VHT80)	CH42	17.34	54.17	250	Pass
11ac(VHT160)	CH50	17.34	54.26	250	Pass
11ax(HE20)(SU)	CH36	17.31	53.80	250	Pass
11ax(HE20)(SU)	CH44	17.57	57.12	250	Pass
11ax(HE20)(SU)	CH48	17.31	53.80	250	Pass
11ax(HE40)(SU)	CH38	17.72	59.15	250	Pass
11ax(HE40)(SU)	CH46	17.47	55.84	250	Pass
11ax(HE80)(SU)	CH42	17.30	53.76	250	Pass
11ax(HE160)(SU)	CH50	17.45	55.54	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH52	17.53	56.64	243	205	Pass
11a	CH60	17.68	58.63	244	205	Pass
11a	CH64	17.64	58.09	240	205	Pass
11n(HT20)	CH52	17.67	58.43	250	220	Pass
11n(HT20)	CH60	17.84	60.76	250	220	Pass
11n(HT20)	CH64	17.74	59.37	250	220	Pass
11n(HT40)	CH54	17.69	58.78	250	250	Pass
11n(HT40)	CH62	17.83	60.71	250	250	Pass
11ac(VHT20)	CH52	17.64	58.02	250	220	Pass
11ac(VHT20)	CH60	17.81	60.34	250	220	Pass
11ac(VHT20)	CH64	17.69	58.70	250	220	Pass
11ac(VHT40)	CH54	17.66	58.38	250	250	Pass
11ac(VHT40)	CH62	17.84	60.85	250	250	Pass
11ac(VHT80)	CH58	17.61	57.64	250	250	Pass
11ax(HE20)(SU)	CH52	17.31	53.80	250	238	Pass
11ax(HE20)(SU)	CH60	17.53	56.59	250	238	Pass
11ax(HE20)(SU)	CH64	17.38	54.67	250	237	Pass
11ax(HE40)(SU)	CH54	17.36	54.45	250	250	Pass
11ax(HE40)(SU)	CH62	17.48	55.97	250	250	Pass
11ax(HE80)(SU)	CH58	17.56	57.08	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	17.52	56.51	242	205	Pass
11a	CH116	17.45	55.61	241	205	Pass
11a	CH140	17.57	57.16	246	205	Pass
11n(HT20)	CH100	17.67	58.43	250	220	Pass
11n(HT20)	CH116	17.66	58.29	250	220	Pass
11n(HT20)	CH140	17.19	52.31	250	221	Pass
11n(HT40)	CH102	17.63	57.98	250	250	Pass
11n(HT40)	CH118	17.56	57.05	250	250	Pass
11n(HT40)	CH134	17.45	55.62	250	250	Pass
11ac(VHT20)	CH100	17.14	51.71	250	220	Pass
11ac(VHT20)	CH116	17.67	58.43	250	220	Pass
11ac(VHT20)	CH140	17.20	52.43	250	221	Pass
11ac(VHT40)	CH102	17.14	51.79	250	250	Pass
11ac(VHT40)	CH118	17.54	56.79	250	250	Pass
11ac(VHT40)	CH134	17.44	55.49	250	250	Pass
11ac(VHT80)	CH106	17.72	59.12	250	250	Pass
11ac(VHT80)	CH122	17.20	52.45	250	250	Pass
11ac(VHT160)	CH114	17.27	53.39	250	250	Pass
11ax(HE20)(SU)	CH100	17.40	54.92	250	237	Pass
11ax(HE20)(SU)	CH116	17.31	53.80	250	238	Pass
11ax(HE20)(SU)	CH140	17.43	55.30	250	239	Pass
11ax(HE40)(SU)	CH102	17.38	54.70	250	250	Pass
11ax(HE40)(SU)	CH118	17.66	58.34	250	250	Pass
11ax(HE40)(SU)	CH134	17.57	57.14	250	250	Pass
11ax(HE80)(SU)	CH106	17.66	58.41	250	250	Pass
11ax(HE80)(SU)	CH122	17.14	51.82	250	250	Pass
11ax(HE160)(SU)	CH114	17.34	54.15	250	250	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH149	17.77	59.86	1000	1000	Pass
11a	CH157	17.44	55.48	1000	1000	Pass
11a	CH165	17.50	56.25	1000	1000	Pass
11n(HT20)	CH149	17.40	54.90	1000	1000	Pass
11n(HT20)	CH157	17.11	51.36	1000	1000	Pass
11n(HT20)	CH165	17.16	51.95	1000	1000	Pass
11n(HT40)	CH151	17.50	56.27	1000	1000	Pass
11n(HT40)	CH159	17.29	53.61	1000	1000	Pass
11ac(VHT20)	CH149	17.41	55.03	1000	1000	Pass
11ac(VHT20)	CH157	17.09	51.12	1000	1000	Pass
11ac(VHT20)	CH165	17.15	51.83	1000	1000	Pass
11ac(VHT40)	CH151	17.56	57.05	1000	1000	Pass
11ac(VHT40)	CH159	17.36	54.48	1000	1000	Pass
11ac(VHT80)	CH155	17.18	52.21	1000	1000	Pass
11ax(HE20)(SU)	CH149	17.61	57.64	1000	1000	Pass
11ax(HE20)(SU)	CH157	17.30	53.67	1000	1000	Pass
11ax(HE20)(SU)	CH165	17.35	54.29	1000	1000	Pass
11ax(HE40)(SU)	CH151	17.22	52.72	1000	1000	Pass
11ax(HE40)(SU)	CH159	17.63	57.94	1000	1000	Pass
11ax(HE80)(SU)	CH155	17.58	57.34	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	17.22	52.74	250	Pass
11a	CH44	17.16	52.01	250	Pass
11a	CH48	17.11	51.42	250	Pass
11n(HT20)	CH36	17.44	55.41	250	Pass
11n(HT20)	CH44	17.40	54.90	250	Pass
11n(HT20)	CH48	17.58	57.23	250	Pass
11n(HT40)	CH38	17.56	57.05	250	Pass
11n(HT40)	CH46	17.42	55.24	250	Pass
11ac(VHT20)	CH36	17.32	53.90	250	Pass
11ac(VHT20)	CH44	17.18	52.19	250	Pass
11ac(VHT20)	CH48	17.55	56.83	250	Pass
11ac(VHT40)	CH38	17.58	57.31	250	Pass
11ac(VHT40)	CH46	17.41	55.11	250	Pass
11ac(VHT80)	CH42	17.63	57.91	250	Pass
11ac(VHT160)	CH50	17.57	57.21	250	Pass
11ax(HE20)(SU)	CH36	17.34	54.17	250	Pass
11ax(HE20)(SU)	CH44	17.71	58.99	250	Pass
11ax(HE20)(SU)	CH48	17.54	56.72	250	Pass
11ax(HE40)(SU)	CH38	17.57	57.14	250	Pass
11ax(HE40)(SU)	CH46	17.45	55.59	250	Pass
11ax(HE80)(SU)	CH42	17.52	56.55	250	Pass
11ax(HE160)(SU)	CH50	17.61	57.63	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	17.32	53.97	243	205	Pass
11a	CH60	17.55	56.90	244	205	Pass
11a	CH64	17.83	60.69	240	205	Pass
11n(HT20)	CH52	17.45	55.54	250	220	Pass
11n(HT20)	CH60	17.89	61.46	250	220	Pass
11n(HT20)	CH64	17.69	58.70	250	220	Pass
11n(HT40)	CH54	17.93	62.12	250	250	Pass
11n(HT40)	CH62	17.79	60.15	250	250	Pass
11ac(VHT20)	CH52	17.57	57.10	250	220	Pass
11ac(VHT20)	CH60	17.87	61.18	250	220	Pass
11ac(VHT20)	CH64	17.62	57.76	250	220	Pass
11ac(VHT40)	CH54	17.57	57.18	250	250	Pass
11ac(VHT40)	CH62	17.73	59.33	250	250	Pass
11ac(VHT80)	CH58	17.60	57.51	250	250	Pass
11ax(HE20)(SU)	CH52	17.56	56.98	250	238	Pass
11ax(HE20)(SU)	CH60	17.83	60.64	250	238	Pass
11ax(HE20)(SU)	CH64	17.60	57.51	250	237	Pass
11ax(HE40)(SU)	CH54	17.38	54.70	250	250	Pass
11ax(HE40)(SU)	CH62	17.69	58.74	250	250	Pass
11ax(HE80)(SU)	CH58	17.52	56.55	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	17.73	59.31	242	205	Pass
11a	CH116	17.94	62.25	241	205	Pass
11a	CH140	17.26	53.23	246	205	Pass
11n(HT20)	CH100	17.89	61.46	250	220	Pass
11n(HT20)	CH116	17.59	57.36	250	220	Pass
11n(HT20)	CH140	17.61	57.62	250	221	Pass
11n(HT40)	CH102	17.82	60.57	250	250	Pass
11n(HT40)	CH118	17.76	59.74	250	250	Pass
11n(HT40)	CH134	17.68	58.65	250	250	Pass
11ac(VHT20)	CH100	17.42	55.16	250	220	Pass
11ac(VHT20)	CH116	17.65	58.16	250	220	Pass
11ac(VHT20)	CH140	17.76	59.65	250	221	Pass
11ac(VHT40)	CH102	17.83	60.71	250	250	Pass
11ac(VHT40)	CH118	17.77	59.88	250	250	Pass
11ac(VHT40)	CH134	17.69	58.78	250	250	Pass
11ac(VHT80)	CH106	17.68	58.58	250	250	Pass
11ac(VHT80)	CH122	17.37	54.54	250	250	Pass
11ac(VHT160)	CH114	17.46	55.78	250	250	Pass
11ax(HE20)(SU)	CH100	17.60	57.51	250	237	Pass
11ax(HE20)(SU)	CH116	17.89	61.48	250	238	Pass
11ax(HE20)(SU)	CH140	17.94	62.20	250	239	Pass
11ax(HE40)(SU)	CH102	17.70	58.88	250	250	Pass
11ax(HE40)(SU)	CH118	17.87	61.23	250	250	Pass
11ax(HE40)(SU)	CH134	17.74	59.42	250	250	Pass
11ax(HE80)(SU)	CH106	17.83	60.74	250	250	Pass
11ax(HE80)(SU)	CH122	17.76	59.77	250	250	Pass
11ax(HE160)(SU)	CH114	17.89	61.46	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	17.83	60.69	1000	1000	Pass
11a	CH157	17.72	59.17	1000	1000	Pass
11a	CH165	17.84	60.83	1000	1000	Pass
11n(HT20)	CH149	17.39	54.78	1000	1000	Pass
11n(HT20)	CH157	17.39	54.78	1000	1000	Pass
11n(HT20)	CH165	17.52	56.44	1000	1000	Pass
11n(HT40)	CH151	17.52	56.53	1000	1000	Pass
11n(HT40)	CH159	17.51	56.40	1000	1000	Pass
11ac(VHT20)	CH149	17.40	54.90	1000	1000	Pass
11ac(VHT20)	CH157	17.36	54.40	1000	1000	Pass
11ac(VHT20)	CH165	17.52	56.44	1000	1000	Pass
11ac(VHT40)	CH151	17.52	56.53	1000	1000	Pass
11ac(VHT40)	CH159	17.43	55.37	1000	1000	Pass
11ac(VHT80)	CH155	17.12	51.49	1000	1000	Pass
11ax(HE20)(SU)	CH149	17.58	57.25	1000	1000	Pass
11ax(HE20)(SU)	CH157	17.55	56.85	1000	1000	Pass
11ax(HE20)(SU)	CH165	17.84	60.78	1000	1000	Pass
11ax(HE40)(SU)	CH151	17.72	59.15	1000	1000	Pass
11ax(HE40)(SU)	CH159	17.42	55.20	1000	1000	Pass
11ax(HE80)(SU)	CH155	17.27	53.39	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	14.14	25.95	250	Pass
11a	CH44	13.99	25.07	250	Pass
11a	CH48	13.64	23.13	250	Pass
11n(HT20)	CH36	14.28	26.77	250	Pass
11n(HT20)	CH44	14.07	25.50	250	Pass
11n(HT20)	CH48	13.78	23.86	250	Pass
11n(HT40)	CH38	14.13	25.90	250	Pass
11n(HT40)	CH46	13.82	24.11	250	Pass
11ac(VHT20)	CH36	14.24	26.52	250	Pass
11ac(VHT20)	CH44	13.94	24.75	250	Pass
11ac(VHT20)	CH48	13.75	23.69	250	Pass
11ac(VHT40)	CH38	14.14	25.96	250	Pass
11ac(VHT40)	CH46	13.95	24.85	250	Pass
11ac(VHT80)	CH42	13.92	24.65	250	Pass
11ac(VHT160)	CH50	13.89	24.52	250	Pass
11ax(HE20)(SU)	CH36	13.98	24.99	250	Pass
11ax(HE20)(SU)	CH44	14.10	25.69	250	Pass
11ax(HE20)(SU)	CH48	13.98	24.99	250	Pass
11ax(HE40)(SU)	CH38	14.40	27.54	250	Pass
11ax(HE40)(SU)	CH46	13.99	25.06	250	Pass
11ax(HE80)(SU)	CH42	13.97	24.97	250	Pass
11ax(HE160)(SU)	CH50	14.04	25.33	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	14.20	26.31	243	205	Pass
11a	CH60	14.35	27.23	244	205	Pass
11a	CH64	14.25	26.61	240	205	Pass
11n(HT20)	CH52	14.29	26.83	250	220	Pass
11n(HT20)	CH60	14.39	27.45	250	220	Pass
11n(HT20)	CH64	14.33	27.08	250	220	Pass
11n(HT40)	CH54	14.31	26.99	250	250	Pass
11n(HT40)	CH62	14.38	27.43	250	250	Pass
11ac(VHT20)	CH52	14.20	26.28	250	220	Pass
11ac(VHT20)	CH60	14.34	27.14	250	220	Pass
11ac(VHT20)	CH64	14.32	27.01	250	220	Pass
11ac(VHT40)	CH54	14.33	27.12	250	250	Pass
11ac(VHT40)	CH62	14.45	27.88	250	250	Pass
11ac(VHT80)	CH58	14.14	25.93	250	250	Pass
11ax(HE20)(SU)	CH52	13.95	24.82	250	238	Pass
11ax(HE20)(SU)	CH60	14.13	25.87	250	238	Pass
11ax(HE20)(SU)	CH64	13.99	25.05	250	237	Pass
11ax(HE40)(SU)	CH54	14.04	25.35	250	250	Pass
11ax(HE40)(SU)	CH62	14.08	25.58	250	250	Pass
11ax(HE80)(SU)	CH58	14.06	25.50	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	14.02	25.24	242	205	Pass
11a	CH116	14.05	25.42	241	205	Pass
11a	CH140	14.13	25.89	246	205	Pass
11n(HT20)	CH100	14.21	26.34	250	220	Pass
11n(HT20)	CH116	14.24	26.52	250	220	Pass
11n(HT20)	CH140	13.73	23.58	250	221	Pass
11n(HT40)	CH102	14.13	25.90	250	250	Pass
11n(HT40)	CH118	14.23	26.50	250	250	Pass
11n(HT40)	CH134	14.01	25.19	250	250	Pass
11ac(VHT20)	CH100	13.83	24.13	250	220	Pass
11ac(VHT20)	CH116	14.27	26.71	250	220	Pass
11ac(VHT20)	CH140	13.76	23.75	250	221	Pass
11ac(VHT40)	CH102	13.73	23.62	250	250	Pass
11ac(VHT40)	CH118	14.13	25.90	250	250	Pass
11ac(VHT40)	CH134	14.06	25.48	250	250	Pass
11ac(VHT80)	CH106	14.38	27.40	250	250	Pass
11ac(VHT80)	CH122	13.71	23.48	250	250	Pass
11ac(VHT160)	CH114	13.85	24.29	250	250	Pass
11ax(HE20)(SU)	CH100	13.94	24.76	250	237	Pass
11ax(HE20)(SU)	CH116	13.83	24.14	250	238	Pass
11ax(HE20)(SU)	CH140	14.13	25.87	250	239	Pass
11ax(HE40)(SU)	CH102	13.92	24.66	250	250	Pass
11ax(HE40)(SU)	CH118	14.19	26.24	250	250	Pass
11ax(HE40)(SU)	CH134	14.13	25.88	250	250	Pass
11ax(HE80)(SU)	CH106	14.32	27.07	250	250	Pass
11ax(HE80)(SU)	CH122	13.78	23.90	250	250	Pass
11ax(HE160)(SU)	CH114	13.85	24.25	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	14.38	27.42	1000	1000	Pass
11a	CH157	14.02	25.24	1000	1000	Pass
11a	CH165	14.01	25.18	1000	1000	Pass
11n(HT20)	CH149	13.98	24.98	1000	1000	Pass
11n(HT20)	CH157	13.66	23.21	1000	1000	Pass
11n(HT20)	CH165	13.70	23.42	1000	1000	Pass
11n(HT40)	CH151	14.05	25.42	1000	1000	Pass
11n(HT40)	CH159	13.82	24.11	1000	1000	Pass
11ac(VHT20)	CH149	14.03	25.27	1000	1000	Pass
11ac(VHT20)	CH157	13.70	23.42	1000	1000	Pass
11ac(VHT20)	CH165	13.66	23.21	1000	1000	Pass
11ac(VHT40)	CH151	14.25	26.62	1000	1000	Pass
11ac(VHT40)	CH159	13.93	24.73	1000	1000	Pass
11ac(VHT80)	CH155	13.75	23.70	1000	1000	Pass
11ax(HE20)(SU)	CH149	14.17	26.11	1000	1000	Pass
11ax(HE20)(SU)	CH157	13.91	24.59	1000	1000	Pass
11ax(HE20)(SU)	CH165	13.91	24.59	1000	1000	Pass
11ax(HE40)(SU)	CH151	13.74	23.66	1000	1000	Pass
11ax(HE40)(SU)	CH159	14.30	26.91	1000	1000	Pass
11ax(HE80)(SU)	CH155	14.10	25.73	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	14.28	26.80	250	Pass
11a	CH44	14.37	27.36	250	Pass
11a	CH48	14.23	26.49	250	Pass
11n(HT20)	CH36	14.07	25.50	250	Pass
11n(HT20)	CH44	13.99	25.04	250	Pass
11n(HT20)	CH48	14.25	26.58	250	Pass
11n(HT40)	CH38	14.16	26.08	250	Pass
11n(HT40)	CH46	13.92	24.67	250	Pass
11ac(VHT20)	CH36	13.87	24.36	250	Pass
11ac(VHT20)	CH44	14.17	26.10	250	Pass
11ac(VHT20)	CH48	14.15	25.98	250	Pass
11ac(VHT40)	CH38	14.12	25.84	250	Pass
11ac(VHT40)	CH46	13.94	24.79	250	Pass
11ac(VHT80)	CH42	14.31	26.96	250	Pass
11ac(VHT160)	CH50	14.08	25.61	250	Pass
11ax(HE20)(SU)	CH36	13.85	24.25	250	Pass
11ax(HE20)(SU)	CH44	14.34	27.15	250	Pass
11ax(HE20)(SU)	CH48	14.22	26.41	250	Pass
11ax(HE40)(SU)	CH38	14.10	25.70	250	Pass
11ax(HE40)(SU)	CH46	14.10	25.70	250	Pass
11ax(HE80)(SU)	CH42	14.21	26.39	250	Pass
11ax(HE160)(SU)	CH50	14.18	26.16	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	13.85	24.27	243	205	Pass
11a	CH60	14.19	26.25	244	205	Pass
11a	CH64	14.46	27.93	240	205	Pass
11n(HT20)	CH52	14.05	25.39	250	220	Pass
11n(HT20)	CH60	14.40	27.52	250	220	Pass
11n(HT20)	CH64	14.34	27.14	250	220	Pass
11n(HT40)	CH54	14.44	27.81	250	250	Pass
11n(HT40)	CH62	14.38	27.43	250	250	Pass
11ac(VHT20)	CH52	14.16	26.04	250	220	Pass
11ac(VHT20)	CH60	14.48	28.03	250	220	Pass
11ac(VHT20)	CH64	14.21	26.34	250	220	Pass
11ac(VHT40)	CH54	14.17	26.14	250	250	Pass
11ac(VHT40)	CH62	14.36	27.31	250	250	Pass
11ac(VHT80)	CH58	14.12	25.81	250	250	Pass
11ax(HE20)(SU)	CH52	14.21	26.35	250	238	Pass
11ax(HE20)(SU)	CH60	14.49	28.10	250	238	Pass
11ax(HE20)(SU)	CH64	14.27	26.72	250	237	Pass
11ax(HE40)(SU)	CH54	13.98	25.00	250	250	Pass
11ax(HE40)(SU)	CH62	14.28	26.79	250	250	Pass
11ax(HE80)(SU)	CH58	14.05	25.44	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	14.38	27.42	242	205	Pass
11a	CH116	14.56	28.58	241	205	Pass
11a	CH140	13.84	24.22	246	205	Pass
11n(HT20)	CH100	14.46	27.90	250	220	Pass
11n(HT20)	CH116	14.26	26.64	250	220	Pass
11n(HT20)	CH140	14.19	26.22	250	221	Pass
11n(HT40)	CH102	14.35	27.24	250	250	Pass
11n(HT40)	CH118	14.32	27.06	250	250	Pass
11n(HT40)	CH134	14.35	27.24	250	250	Pass
11ac(VHT20)	CH100	14.07	25.50	250	220	Pass
11ac(VHT20)	CH116	14.33	27.08	250	220	Pass
11ac(VHT20)	CH140	14.34	27.14	250	221	Pass
11ac(VHT40)	CH102	14.50	28.20	250	250	Pass
11ac(VHT40)	CH118	14.40	27.56	250	250	Pass
11ac(VHT40)	CH134	14.36	27.31	250	250	Pass
11ac(VHT80)	CH106	14.28	26.78	250	250	Pass
11ac(VHT80)	CH122	13.98	24.99	250	250	Pass
11ac(VHT160)	CH114	14.11	25.79	250	250	Pass
11ax(HE20)(SU)	CH100	14.19	26.23	250	237	Pass
11ax(HE20)(SU)	CH116	14.45	27.85	250	238	Pass
11ax(HE20)(SU)	CH140	14.54	28.43	250	239	Pass
11ax(HE40)(SU)	CH102	14.30	26.91	250	250	Pass
11ax(HE40)(SU)	CH118	14.54	28.44	250	250	Pass
11ax(HE40)(SU)	CH134	14.24	26.54	250	250	Pass
11ax(HE80)(SU)	CH106	14.33	27.13	250	250	Pass
11ax(HE80)(SU)	CH122	14.45	27.89	250	250	Pass
11ax(HE160)(SU)	CH114	14.45	27.84	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	14.44	27.80	1000	1000	Pass
11a	CH157	14.35	27.23	1000	1000	Pass
11a	CH165	14.42	27.68	1000	1000	Pass
11n(HT20)	CH149	14.07	25.50	1000	1000	Pass
11n(HT20)	CH157	13.94	24.75	1000	1000	Pass
11n(HT20)	CH165	14.12	25.80	1000	1000	Pass
11n(HT40)	CH151	14.07	25.54	1000	1000	Pass
11n(HT40)	CH159	14.12	25.84	1000	1000	Pass
11ac(VHT20)	CH149	13.93	24.69	1000	1000	Pass
11ac(VHT20)	CH157	13.87	24.36	1000	1000	Pass
11ac(VHT20)	CH165	14.14	25.92	1000	1000	Pass
11ac(VHT40)	CH151	14.06	25.48	1000	1000	Pass
11ac(VHT40)	CH159	13.94	24.79	1000	1000	Pass
11ac(VHT80)	CH155	13.73	23.59	1000	1000	Pass
11ax(HE20)(SU)	CH149	14.11	25.75	1000	1000	Pass
11ax(HE20)(SU)	CH157	14.19	26.23	1000	1000	Pass
11ax(HE20)(SU)	CH165	14.43	27.72	1000	1000	Pass
11ax(HE40)(SU)	CH151	14.32	27.04	1000	1000	Pass
11ax(HE40)(SU)	CH159	14.12	25.82	1000	1000	Pass
11ax(HE80)(SU)	CH155	13.87	24.40	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	17.22	52.75	250	Pass
11a	CH44	17.20	52.43	250	Pass
11a	CH48	16.96	49.62	250	Pass
11n(HT20)	CH36	17.18	52.27	250	Pass
11n(HT20)	CH44	17.04	50.54	250	Pass
11n(HT20)	CH48	17.03	50.44	250	Pass
11n(HT40)	CH38	17.16	51.97	250	Pass
11n(HT40)	CH46	16.88	48.79	250	Pass
11ac(VHT20)	CH36	17.07	50.88	250	Pass
11ac(VHT20)	CH44	17.06	50.85	250	Pass
11ac(VHT20)	CH48	16.96	49.67	250	Pass
11ac(VHT40)	CH38	17.14	51.79	250	Pass
11ac(VHT40)	CH46	16.96	49.63	250	Pass
11ac(VHT80)	CH42	17.13	51.61	250	Pass
11ac(VHT160)	CH50	17.00	50.13	250	Pass
11ax(HE20)(SU)	CH36	16.92	49.24	250	Pass
11ax(HE20)(SU)	CH44	17.23	52.84	250	Pass
11ax(HE20)(SU)	CH48	17.11	51.40	250	Pass
11ax(HE40)(SU)	CH38	17.26	53.24	250	Pass
11ax(HE40)(SU)	CH46	17.06	50.76	250	Pass
11ax(HE80)(SU)	CH42	17.11	51.36	250	Pass
11ax(HE160)(SU)	CH50	17.12	51.49	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	17.04	50.58	243	205	Pass
11a	CH60	17.28	53.48	244	205	Pass
11a	CH64	17.37	54.55	240	205	Pass
11n(HT20)	CH52	17.18	52.22	250	220	Pass
11n(HT20)	CH60	17.40	54.97	250	220	Pass
11n(HT20)	CH64	17.34	54.22	250	220	Pass
11n(HT40)	CH54	17.39	54.81	250	250	Pass
11n(HT40)	CH62	17.39	54.86	250	250	Pass
11ac(VHT20)	CH52	17.19	52.32	250	220	Pass
11ac(VHT20)	CH60	17.42	55.17	250	220	Pass
11ac(VHT20)	CH64	17.27	53.35	250	220	Pass
11ac(VHT40)	CH54	17.26	53.25	250	250	Pass
11ac(VHT40)	CH62	17.42	55.18	250	250	Pass
11ac(VHT80)	CH58	17.14	51.73	250	250	Pass
11ax(HE20)(SU)	CH52	17.09	51.17	250	238	Pass
11ax(HE20)(SU)	CH60	17.32	53.97	250	238	Pass
11ax(HE20)(SU)	CH64	17.14	51.76	250	237	Pass
11ax(HE40)(SU)	CH54	17.02	50.35	250	250	Pass
11ax(HE40)(SU)	CH62	17.19	52.37	250	250	Pass
11ax(HE80)(SU)	CH58	17.07	50.93	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	17.22	52.67	242	205	Pass
11a	CH116	17.32	54.00	241	205	Pass
11a	CH140	17.00	50.11	246	205	Pass
11n(HT20)	CH100	17.34	54.24	250	220	Pass
11n(HT20)	CH116	17.26	53.17	250	220	Pass
11n(HT20)	CH140	16.97	49.80	250	221	Pass
11n(HT40)	CH102	17.25	53.14	250	250	Pass
11n(HT40)	CH118	17.29	53.56	250	250	Pass
11n(HT40)	CH134	17.20	52.43	250	250	Pass
11ac(VHT20)	CH100	16.96	49.64	250	220	Pass
11ac(VHT20)	CH116	17.31	53.78	250	220	Pass
11ac(VHT20)	CH140	17.07	50.89	250	221	Pass
11ac(VHT40)	CH102	17.14	51.82	250	250	Pass
11ac(VHT40)	CH118	17.28	53.46	250	250	Pass
11ac(VHT40)	CH134	17.23	52.79	250	250	Pass
11ac(VHT80)	CH106	17.34	54.18	250	250	Pass
11ac(VHT80)	CH122	16.85	48.47	250	250	Pass
11ac(VHT160)	CH114	17.00	50.08	250	250	Pass
11ax(HE20)(SU)	CH100	17.07	50.99	250	237	Pass
11ax(HE20)(SU)	CH116	17.16	51.99	250	238	Pass
11ax(HE20)(SU)	CH140	17.35	54.30	250	239	Pass
11ax(HE40)(SU)	CH102	17.12	51.57	250	250	Pass
11ax(HE40)(SU)	CH118	17.38	54.68	250	250	Pass
11ax(HE40)(SU)	CH134	17.20	52.42	250	250	Pass
11ax(HE80)(SU)	CH106	17.34	54.20	250	250	Pass
11ax(HE80)(SU)	CH122	17.14	51.79	250	250	Pass
11ax(HE160)(SU)	CH114	17.17	52.08	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	17.42	55.23	1000	1000	Pass
11a	CH157	17.20	52.48	1000	1000	Pass
11a	CH165	17.23	52.86	1000	1000	Pass
11n(HT20)	CH149	17.03	50.48	1000	1000	Pass
11n(HT20)	CH157	16.81	47.96	1000	1000	Pass
11n(HT20)	CH165	16.92	49.22	1000	1000	Pass
11n(HT40)	CH151	17.07	50.97	1000	1000	Pass
11n(HT40)	CH159	16.99	49.95	1000	1000	Pass
11ac(VHT20)	CH149	16.99	49.96	1000	1000	Pass
11ac(VHT20)	CH157	16.79	47.78	1000	1000	Pass
11ac(VHT20)	CH165	16.91	49.12	1000	1000	Pass
11ac(VHT40)	CH151	17.17	52.11	1000	1000	Pass
11ac(VHT40)	CH159	16.95	49.52	1000	1000	Pass
11ac(VHT80)	CH155	16.75	47.29	1000	1000	Pass
11ax(HE20)(SU)	CH149	17.15	51.86	1000	1000	Pass
11ax(HE20)(SU)	CH157	17.06	50.82	1000	1000	Pass
11ax(HE20)(SU)	CH165	17.19	52.31	1000	1000	Pass
11ax(HE40)(SU)	CH151	17.05	50.69	1000	1000	Pass
11ax(HE40)(SU)	CH159	17.22	52.73	1000	1000	Pass
11ax(HE80)(SU)	CH155	17.00	50.14	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	19.64	92.07	163	Pass
11a	CH44	19.99	99.80	163	Pass
11a	CH48	19.83	96.19	163	Pass
11n(HT20)	CH36	20.37	108.79	175	Pass
11n(HT20)	CH44	20.12	102.71	175	Pass
11n(HT20)	CH48	19.94	98.54	175	Pass
11n(HT40)	CH38	20.15	103.57	200	Pass
11n(HT40)	CH46	20.00	100.06	200	Pass
11ac(VHT20)	CH36	20.39	109.30	175	Pass
11ac(VHT20)	CH44	20.05	101.07	175	Pass
11ac(VHT20)	CH48	19.81	95.63	175	Pass
11ac(VHT40)	CH38	20.17	104.05	200	Pass
11ac(VHT40)	CH46	20.01	100.29	200	Pass
11ac(VHT80)	CH42	20.04	100.87	200	Pass
11ac(VHT160)	CH50	20.04	101.03	200	Pass
11ax(HE20)(SU)	CH36	20.01	100.17	188	Pass
11ax(HE20)(SU)	CH44	20.27	106.36	189	Pass
11ax(HE20)(SU)	CH48	20.01	100.17	188	Pass
11ax(HE40)(SU)	CH38	20.42	110.15	200	Pass
11ax(HE40)(SU)	CH46	20.17	103.98	200	Pass
11ax(HE80)(SU)	CH42	20.00	100.11	200	Pass
11ax(HE160)(SU)	CH50	20.15	103.43	200	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH52	19.60	91.23	816	Pass
11a	CH60	19.75	94.43	816	Pass
11a	CH64	19.71	93.57	816	Pass
11n(HT20)	CH52	19.74	94.10	876	Pass
11n(HT20)	CH60	19.91	97.86	876	Pass
11n(HT20)	CH64	19.81	95.63	876	Pass
11n(HT40)	CH54	19.76	94.68	1000	Pass
11n(HT40)	CH62	19.90	97.78	1000	Pass
11ac(VHT20)	CH52	19.71	93.46	875	Pass
11ac(VHT20)	CH60	19.88	97.19	876	Pass
11ac(VHT20)	CH64	19.76	94.54	876	Pass
11ac(VHT40)	CH54	19.73	94.03	1000	Pass
11ac(VHT40)	CH62	19.91	98.01	1000	Pass
11ac(VHT80)	CH58	19.68	92.84	1000	Pass
11ax(HE20)(SU)	CH52	19.38	86.65	946	Pass
11ax(HE20)(SU)	CH60	19.60	91.15	946	Pass
11ax(HE20)(SU)	CH64	19.45	88.06	944	Pass
11ax(HE40)(SU)	CH54	19.43	87.69	1000	Pass
11ax(HE40)(SU)	CH62	19.55	90.15	1000	Pass
11ax(HE80)(SU)	CH58	19.63	91.93	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	19.00	79.46	816	Pass
11a	CH116	18.93	78.18	816	Pass
11a	CH140	19.05	80.38	817	Pass
11n(HT20)	CH100	19.15	82.15	876	Pass
11n(HT20)	CH116	19.14	81.96	876	Pass
11n(HT20)	CH140	18.67	73.55	878	Pass
11n(HT40)	CH102	19.11	81.52	1000	Pass
11n(HT40)	CH118	19.04	80.21	1000	Pass
11n(HT40)	CH134	18.93	78.21	1000	Pass
11ac(VHT20)	CH100	18.62	72.71	876	Pass
11ac(VHT20)	CH116	19.15	82.15	876	Pass
11ac(VHT20)	CH140	18.68	73.72	878	Pass
11ac(VHT40)	CH102	18.62	72.82	1000	Pass
11ac(VHT40)	CH118	19.02	79.85	1000	Pass
11ac(VHT40)	CH134	18.92	78.03	1000	Pass
11ac(VHT80)	CH106	19.20	83.13	1000	Pass
11ac(VHT80)	CH122	18.68	73.75	1000	Pass
11ac(VHT160)	CH114	18.75	75.07	1000	Pass
11ax(HE20)(SU)	CH100	18.88	77.23	945	Pass
11ax(HE20)(SU)	CH116	18.79	75.64	946	Pass
11ax(HE20)(SU)	CH140	18.91	77.76	950	Pass
11ax(HE40)(SU)	CH102	18.86	76.91	1000	Pass
11ax(HE40)(SU)	CH118	19.14	82.03	1000	Pass
11ax(HE40)(SU)	CH134	19.05	80.35	1000	Pass
11ax(HE80)(SU)	CH106	19.14	82.12	1000	Pass
11ax(HE80)(SU)	CH122	18.62	72.86	1000	Pass
11ax(HE160)(SU)	CH114	18.82	76.14	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	19.25	84.16	Pass
11a	CH157	18.92	78.00	Pass
11a	CH165	18.98	79.09	Pass
11n(HT20)	CH149	18.88	77.20	Pass
11n(HT20)	CH157	18.59	72.21	Pass
11n(HT20)	CH165	18.64	73.05	Pass
11n(HT40)	CH151	18.98	79.11	Pass
11n(HT40)	CH159	18.77	75.38	Pass
11ac(VHT20)	CH149	18.89	77.38	Pass
11ac(VHT20)	CH157	18.57	71.88	Pass
11ac(VHT20)	CH165	18.63	72.88	Pass
11ac(VHT40)	CH151	19.04	80.21	Pass
11ac(VHT40)	CH159	18.84	76.60	Pass
11ac(VHT80)	CH155	18.66	73.41	Pass
11ax(HE20)(SU)	CH149	19.09	81.05	Pass
11ax(HE20)(SU)	CH157	18.78	75.47	Pass
11ax(HE20)(SU)	CH165	18.83	76.34	Pass
11ax(HE40)(SU)	CH151	18.70	74.13	Pass
11ax(HE40)(SU)	CH159	19.11	81.46	Pass
11ax(HE80)(SU)	CH155	19.06	80.62	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	19.92	98.20	163	Pass
11a	CH44	19.86	96.86	163	Pass
11a	CH48	19.81	95.75	163	Pass
11n(HT20)	CH36	20.14	103.18	175	Pass
11n(HT20)	CH44	20.10	102.24	175	Pass
11n(HT20)	CH48	20.28	106.56	175	Pass
11n(HT40)	CH38	20.26	106.23	200	Pass
11n(HT40)	CH46	20.12	102.86	200	Pass
11ac(VHT20)	CH36	20.02	100.37	175	Pass
11ac(VHT20)	CH44	19.88	97.19	175	Pass
11ac(VHT20)	CH48	20.25	105.83	175	Pass
11ac(VHT40)	CH38	20.28	106.72	200	Pass
11ac(VHT40)	CH46	20.11	102.63	200	Pass
11ac(VHT80)	CH42	20.33	107.83	200	Pass
11ac(VHT160)	CH50	20.27	106.52	200	Pass
11ax(HE20)(SU)	CH36	20.04	100.87	188	Pass
11ax(HE20)(SU)	CH44	20.41	109.84	189	Pass
11ax(HE20)(SU)	CH48	20.24	105.62	188	Pass
11ax(HE40)(SU)	CH38	20.27	106.41	200	Pass
11ax(HE40)(SU)	CH46	20.15	103.51	200	Pass
11ax(HE80)(SU)	CH42	20.22	105.31	200	Pass
11ax(HE160)(SU)	CH50	20.31	107.31	200	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH52	19.39	86.92	816	Pass
11a	CH60	19.62	91.65	816	Pass
11a	CH64	19.90	97.75	816	Pass
11n(HT20)	CH52	19.52	89.45	876	Pass
11n(HT20)	CH60	19.96	98.99	876	Pass
11n(HT20)	CH64	19.76	94.54	876	Pass
11n(HT40)	CH54	20.00	100.06	1000	Pass
11n(HT40)	CH62	19.86	96.88	1000	Pass
11ac(VHT20)	CH52	19.64	91.96	875	Pass
11ac(VHT20)	CH60	19.94	98.54	876	Pass
11ac(VHT20)	CH64	19.69	93.03	876	Pass
11ac(VHT40)	CH54	19.64	92.10	1000	Pass
11ac(VHT40)	CH62	19.80	95.56	1000	Pass
11ac(VHT80)	CH58	19.67	92.63	1000	Pass
11ax(HE20)(SU)	CH52	19.63	91.78	946	Pass
11ax(HE20)(SU)	CH60	19.90	97.67	946	Pass
11ax(HE20)(SU)	CH64	19.67	92.63	944	Pass
11ax(HE40)(SU)	CH54	19.45	88.10	1000	Pass
11ax(HE40)(SU)	CH62	19.76	94.62	1000	Pass
11ax(HE80)(SU)	CH58	19.59	91.09	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	19.21	83.39	816	Pass
11a	CH116	19.42	87.52	816	Pass
11a	CH140	18.74	74.84	817	Pass
11n(HT20)	CH100	19.37	86.42	876	Pass
11n(HT20)	CH116	19.07	80.65	876	Pass
11n(HT20)	CH140	19.09	81.02	878	Pass
11n(HT40)	CH102	19.30	85.16	1000	Pass
11n(HT40)	CH118	19.24	84.00	1000	Pass
11n(HT40)	CH134	19.16	82.46	1000	Pass
11ac(VHT20)	CH100	18.90	77.55	876	Pass
11ac(VHT20)	CH116	19.13	81.77	876	Pass
11ac(VHT20)	CH140	19.24	83.87	878	Pass
11ac(VHT40)	CH102	19.31	85.36	1000	Pass
11ac(VHT40)	CH118	19.25	84.19	1000	Pass
11ac(VHT40)	CH134	19.17	82.65	1000	Pass
11ac(VHT80)	CH106	19.16	82.37	1000	Pass
11ac(VHT80)	CH122	18.85	76.69	1000	Pass
11ac(VHT160)	CH114	18.94	78.42	1000	Pass
11ax(HE20)(SU)	CH100	19.08	80.86	945	Pass
11ax(HE20)(SU)	CH116	19.37	86.45	946	Pass
11ax(HE20)(SU)	CH140	19.42	87.45	950	Pass
11ax(HE40)(SU)	CH102	19.18	82.79	1000	Pass
11ax(HE40)(SU)	CH118	19.35	86.09	1000	Pass
11ax(HE40)(SU)	CH134	19.22	83.55	1000	Pass
11ax(HE80)(SU)	CH106	19.31	85.40	1000	Pass
11ax(HE80)(SU)	CH122	19.24	84.04	1000	Pass
11ax(HE160)(SU)	CH114	19.37	86.42	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	19.31	85.33	Pass
11a	CH157	19.20	83.20	Pass
11a	CH165	19.32	85.53	Pass
11n(HT20)	CH149	18.87	77.02	Pass
11n(HT20)	CH157	18.87	77.02	Pass
11n(HT20)	CH165	19.00	79.36	Pass
11n(HT40)	CH151	19.00	79.48	Pass
11n(HT40)	CH159	18.99	79.30	Pass
11ac(VHT20)	CH149	18.88	77.20	Pass
11ac(VHT20)	CH157	18.84	76.49	Pass
11ac(VHT20)	CH165	19.00	79.36	Pass
11ac(VHT40)	CH151	19.00	79.48	Pass
11ac(VHT40)	CH159	18.91	77.85	Pass
11ac(VHT80)	CH155	18.60	72.40	Pass
11ax(HE20)(SU)	CH149	19.06	80.49	Pass
11ax(HE20)(SU)	CH157	19.03	79.94	Pass
11ax(HE20)(SU)	CH165	19.32	85.46	Pass
11ax(HE40)(SU)	CH151	19.20	83.17	Pass
11ax(HE40)(SU)	CH159	18.90	77.62	Pass
11ax(HE80)(SU)	CH155	18.75	75.07	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	16.84	48.32	163	Pass
11a	CH44	16.69	46.68	163	Pass
11a	CH48	16.34	43.06	163	Pass
11n(HT20)	CH36	16.98	49.84	175	Pass
11n(HT20)	CH44	16.77	47.49	175	Pass
11n(HT20)	CH48	16.48	44.42	175	Pass
11n(HT40)	CH38	16.83	48.22	200	Pass
11n(HT40)	CH46	16.52	44.90	200	Pass
11ac(VHT20)	CH36	16.94	49.39	175	Pass
11ac(VHT20)	CH44	16.64	46.09	175	Pass
11ac(VHT20)	CH48	16.45	44.12	175	Pass
11ac(VHT40)	CH38	16.84	48.33	200	Pass
11ac(VHT40)	CH46	16.65	46.27	200	Pass
11ac(VHT80)	CH42	16.62	45.89	200	Pass
11ac(VHT160)	CH50	16.59	45.65	200	Pass
11ax(HE20)(SU)	CH36	16.68	46.53	188	Pass
11ax(HE20)(SU)	CH44	16.80	47.84	189	Pass
11ax(HE20)(SU)	CH48	16.68	46.53	188	Pass
11ax(HE40)(SU)	CH38	17.10	51.28	200	Pass
11ax(HE40)(SU)	CH46	16.69	46.66	200	Pass
11ax(HE80)(SU)	CH42	16.67	46.50	200	Pass
11ax(HE160)(SU)	CH50	16.74	47.17	200	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH52	16.27	42.38	816	Pass
11a	CH60	16.42	43.87	816	Pass
11a	CH64	16.32	42.87	816	Pass
11n(HT20)	CH52	16.36	43.21	876	Pass
11n(HT20)	CH60	16.46	44.22	876	Pass
11n(HT20)	CH64	16.40	43.61	876	Pass
11n(HT40)	CH54	16.38	43.48	1000	Pass
11n(HT40)	CH62	16.45	44.18	1000	Pass
11ac(VHT20)	CH52	16.27	42.33	875	Pass
11ac(VHT20)	CH60	16.41	43.71	876	Pass
11ac(VHT20)	CH64	16.39	43.51	876	Pass
11ac(VHT40)	CH54	16.40	43.68	1000	Pass
11ac(VHT40)	CH62	16.52	44.90	1000	Pass
11ac(VHT80)	CH58	16.21	41.76	1000	Pass
11ax(HE20)(SU)	CH52	16.02	39.97	946	Pass
11ax(HE20)(SU)	CH60	16.20	41.66	946	Pass
11ax(HE20)(SU)	CH64	16.06	40.34	944	Pass
11ax(HE40)(SU)	CH54	16.11	40.83	1000	Pass
11ax(HE40)(SU)	CH62	16.15	41.21	1000	Pass
11ax(HE80)(SU)	CH58	16.13	41.06	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	15.50	35.49	816	Pass
11a	CH116	15.53	35.74	816	Pass
11a	CH140	15.61	36.40	817	Pass
11n(HT20)	CH100	15.69	37.03	876	Pass
11n(HT20)	CH116	15.72	37.29	876	Pass
11n(HT20)	CH140	15.21	33.16	878	Pass
11n(HT40)	CH102	15.61	36.41	1000	Pass
11n(HT40)	CH118	15.71	37.26	1000	Pass
11n(HT40)	CH134	15.49	35.42	1000	Pass
11ac(VHT20)	CH100	15.31	33.93	876	Pass
11ac(VHT20)	CH116	15.75	37.55	876	Pass
11ac(VHT20)	CH140	15.24	33.39	878	Pass
11ac(VHT40)	CH102	15.21	33.21	1000	Pass
11ac(VHT40)	CH118	15.61	36.41	1000	Pass
11ac(VHT40)	CH134	15.54	35.83	1000	Pass
11ac(VHT80)	CH106	15.86	38.53	1000	Pass
11ac(VHT80)	CH122	15.19	33.02	1000	Pass
11ac(VHT160)	CH114	15.33	34.15	1000	Pass
11ax(HE20)(SU)	CH100	15.42	34.81	945	Pass
11ax(HE20)(SU)	CH116	15.31	33.94	946	Pass
11ax(HE20)(SU)	CH140	15.61	36.37	950	Pass
11ax(HE40)(SU)	CH102	15.40	34.67	1000	Pass
11ax(HE40)(SU)	CH118	15.67	36.89	1000	Pass
11ax(HE40)(SU)	CH134	15.61	36.39	1000	Pass
11ax(HE80)(SU)	CH106	15.80	38.06	1000	Pass
11ax(HE80)(SU)	CH122	15.26	33.61	1000	Pass
11ax(HE160)(SU)	CH114	15.33	34.09	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	15.86	38.56	Pass
11a	CH157	15.50	35.49	Pass
11a	CH165	15.49	35.41	Pass
11n(HT20)	CH149	15.46	35.12	Pass
11n(HT20)	CH157	15.14	32.63	Pass
11n(HT20)	CH165	15.18	32.93	Pass
11n(HT40)	CH151	15.53	35.75	Pass
11n(HT40)	CH159	15.30	33.90	Pass
11ac(VHT20)	CH149	15.51	35.53	Pass
11ac(VHT20)	CH157	15.18	32.93	Pass
11ac(VHT20)	CH165	15.14	32.63	Pass
11ac(VHT40)	CH151	15.73	37.43	Pass
11ac(VHT40)	CH159	15.41	34.77	Pass
11ac(VHT80)	CH155	15.23	33.32	Pass
11ax(HE20)(SU)	CH149	15.65	36.71	Pass
11ax(HE20)(SU)	CH157	15.39	34.57	Pass
11ax(HE20)(SU)	CH165	15.39	34.57	Pass
11ax(HE40)(SU)	CH151	15.22	33.26	Pass
11ax(HE40)(SU)	CH159	15.78	37.84	Pass
11ax(HE80)(SU)	CH155	15.58	36.18	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	16.98	49.90	163	Pass
11a	CH44	17.07	50.95	163	Pass
11a	CH48	16.93	49.33	163	Pass
11n(HT20)	CH36	16.77	47.49	175	Pass
11n(HT20)	CH44	16.69	46.62	175	Pass
11n(HT20)	CH48	16.95	49.50	175	Pass
11n(HT40)	CH38	16.86	48.56	200	Pass
11n(HT40)	CH46	16.62	45.95	200	Pass
11ac(VHT20)	CH36	16.57	45.35	175	Pass
11ac(VHT20)	CH44	16.87	48.60	175	Pass
11ac(VHT20)	CH48	16.85	48.37	175	Pass
11ac(VHT40)	CH38	16.82	48.11	200	Pass
11ac(VHT40)	CH46	16.64	46.16	200	Pass
11ac(VHT80)	CH42	17.01	50.20	200	Pass
11ac(VHT160)	CH50	16.78	47.69	200	Pass
11ax(HE20)(SU)	CH36	16.55	45.16	188	Pass
11ax(HE20)(SU)	CH44	17.04	50.55	189	Pass
11ax(HE20)(SU)	CH48	16.92	49.18	188	Pass
11ax(HE40)(SU)	CH38	16.80	47.86	200	Pass
11ax(HE40)(SU)	CH46	16.80	47.86	200	Pass
11ax(HE80)(SU)	CH42	16.91	49.14	200	Pass
11ax(HE160)(SU)	CH50	16.88	48.71	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	15.92	39.10	816	Pass
11a	CH60	16.26	42.28	816	Pass
11a	CH64	16.53	44.99	816	Pass
11n(HT20)	CH52	16.12	40.89	876	Pass
11n(HT20)	CH60	16.47	44.32	876	Pass
11n(HT20)	CH64	16.41	43.71	876	Pass
11n(HT40)	CH54	16.51	44.80	1000	Pass
11n(HT40)	CH62	16.45	44.18	1000	Pass
11ac(VHT20)	CH52	16.23	41.94	875	Pass
11ac(VHT20)	CH60	16.55	45.14	876	Pass
11ac(VHT20)	CH64	16.28	42.42	876	Pass
11ac(VHT40)	CH54	16.24	42.10	1000	Pass
11ac(VHT40)	CH62	16.43	43.98	1000	Pass
11ac(VHT80)	CH58	16.19	41.57	1000	Pass
11ax(HE20)(SU)	CH52	16.28	42.44	946	Pass
11ax(HE20)(SU)	CH60	16.56	45.26	946	Pass
11ax(HE20)(SU)	CH64	16.34	43.03	944	Pass
11ax(HE40)(SU)	CH54	16.05	40.27	1000	Pass
11ax(HE40)(SU)	CH62	16.35	43.15	1000	Pass
11ax(HE80)(SU)	CH58	16.12	40.97	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	15.86	38.56	816	Pass
11a	CH116	16.04	40.19	816	Pass
11a	CH140	15.32	34.05	817	Pass
11n(HT20)	CH100	15.94	39.23	876	Pass
11n(HT20)	CH116	15.74	37.46	876	Pass
11n(HT20)	CH140	15.67	36.86	878	Pass
11n(HT40)	CH102	15.83	38.30	1000	Pass
11n(HT40)	CH118	15.80	38.04	1000	Pass
11n(HT40)	CH134	15.83	38.30	1000	Pass
11ac(VHT20)	CH100	15.55	35.86	876	Pass
11ac(VHT20)	CH116	15.81	38.07	876	Pass
11ac(VHT20)	CH140	15.82	38.16	878	Pass
11ac(VHT40)	CH102	15.98	39.65	1000	Pass
11ac(VHT40)	CH118	15.88	38.75	1000	Pass
11ac(VHT40)	CH134	15.84	38.39	1000	Pass
11ac(VHT80)	CH106	15.76	37.65	1000	Pass
11ac(VHT80)	CH122	15.46	35.14	1000	Pass
11ac(VHT160)	CH114	15.59	36.26	1000	Pass
11ax(HE20)(SU)	CH100	15.67	36.88	945	Pass
11ax(HE20)(SU)	CH116	15.93	39.15	946	Pass
11ax(HE20)(SU)	CH140	16.02	39.97	950	Pass
11ax(HE40)(SU)	CH102	15.78	37.84	1000	Pass
11ax(HE40)(SU)	CH118	16.02	39.99	1000	Pass
11ax(HE40)(SU)	CH134	15.72	37.32	1000	Pass
11ax(HE80)(SU)	CH106	15.81	38.15	1000	Pass
11ax(HE80)(SU)	CH122	15.93	39.22	1000	Pass
11ax(HE160)(SU)	CH114	15.93	39.14	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	15.92	39.10	Pass
11a	CH157	15.83	38.29	Pass
11a	CH165	15.90	38.92	Pass
11n(HT20)	CH149	15.55	35.86	Pass
11n(HT20)	CH157	15.42	34.80	Pass
11n(HT20)	CH165	15.60	36.27	Pass
11n(HT40)	CH151	15.55	35.91	Pass
11n(HT40)	CH159	15.60	36.33	Pass
11ac(VHT20)	CH149	15.41	34.72	Pass
11ac(VHT20)	CH157	15.35	34.25	Pass
11ac(VHT20)	CH165	15.62	36.44	Pass
11ac(VHT40)	CH151	15.54	35.83	Pass
11ac(VHT40)	CH159	15.42	34.85	Pass
11ac(VHT80)	CH155	15.21	33.17	Pass
11ax(HE20)(SU)	CH149	15.59	36.20	Pass
11ax(HE20)(SU)	CH157	15.67	36.88	Pass
11ax(HE20)(SU)	CH165	15.91	38.97	Pass
11ax(HE40)(SU)	CH151	15.80	38.02	Pass
11ax(HE40)(SU)	CH159	15.60	36.30	Pass
11ax(HE80)(SU)	CH155	15.35	34.31	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	19.92	98.22	163	Pass
11a	CH44	19.90	97.63	163	Pass
11a	CH48	19.66	92.40	163	Pass
11n(HT20)	CH36	19.88	97.33	175	Pass
11n(HT20)	CH44	19.74	94.11	175	Pass
11n(HT20)	CH48	19.73	93.92	175	Pass
11n(HT40)	CH38	19.86	96.78	250	Pass
11n(HT40)	CH46	19.58	90.85	250	Pass
11ac(VHT20)	CH36	19.77	94.74	175	Pass
11ac(VHT20)	CH44	19.76	94.69	175	Pass
11ac(VHT20)	CH48	19.66	92.49	175	Pass
11ac(VHT40)	CH38	19.84	96.45	250	Pass
11ac(VHT40)	CH46	19.66	92.42	250	Pass
11ac(VHT80)	CH42	19.83	96.10	250	Pass
11ac(VHT160)	CH50	19.70	93.34	250	Pass
11ax(HE20)(SU)	CH36	19.62	91.69	188	Pass
11ax(HE20)(SU)	CH44	19.93	98.39	189	Pass
11ax(HE20)(SU)	CH48	19.81	95.71	188	Pass
11ax(HE40)(SU)	CH38	19.96	99.14	250	Pass
11ax(HE40)(SU)	CH46	19.76	94.52	250	Pass
11ax(HE80)(SU)	CH42	19.81	95.64	250	Pass
11ax(HE160)(SU)	CH50	19.82	95.88	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	19.11	81.47	816	Pass
11a	CH60	19.35	86.14	816	Pass
11a	CH64	19.44	87.86	816	Pass
11n(HT20)	CH52	19.25	84.10	876	Pass
11n(HT20)	CH60	19.47	88.54	876	Pass
11n(HT20)	CH64	19.41	87.32	876	Pass
11n(HT40)	CH54	19.46	88.27	1000	Pass
11n(HT40)	CH62	19.46	88.37	1000	Pass
11ac(VHT20)	CH52	19.26	84.26	875	Pass
11ac(VHT20)	CH60	19.49	88.86	876	Pass
11ac(VHT20)	CH64	19.34	85.93	876	Pass
11ac(VHT40)	CH54	19.33	85.77	1000	Pass
11ac(VHT40)	CH62	19.49	88.88	1000	Pass
11ac(VHT80)	CH58	19.21	83.33	1000	Pass
11ax(HE20)(SU)	CH52	19.16	82.41	946	Pass
11ax(HE20)(SU)	CH60	19.39	86.93	946	Pass
11ax(HE20)(SU)	CH64	19.21	83.37	944	Pass
11ax(HE40)(SU)	CH54	19.09	81.10	1000	Pass
11ax(HE40)(SU)	CH62	19.26	84.36	1000	Pass
11ax(HE80)(SU)	CH58	19.14	82.03	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	18.70	74.05	816	Pass
11a	CH116	18.80	75.93	816	Pass
11a	CH140	18.48	70.45	817	Pass
11n(HT20)	CH100	18.82	76.26	876	Pass
11n(HT20)	CH116	18.74	74.75	876	Pass
11n(HT20)	CH140	18.45	70.02	878	Pass
11n(HT40)	CH102	18.73	74.72	1000	Pass
11n(HT40)	CH118	18.77	75.30	1000	Pass
11n(HT40)	CH134	18.68	73.73	1000	Pass
11ac(VHT20)	CH100	18.44	69.79	876	Pass
11ac(VHT20)	CH116	18.79	75.62	876	Pass
11ac(VHT20)	CH140	18.55	71.55	878	Pass
11ac(VHT40)	CH102	18.62	72.86	1000	Pass
11ac(VHT40)	CH118	18.76	75.16	1000	Pass
11ac(VHT40)	CH134	18.71	74.22	1000	Pass
11ac(VHT80)	CH106	18.82	76.17	1000	Pass
11ac(VHT80)	CH122	18.33	68.15	1000	Pass
11ac(VHT160)	CH114	18.48	70.42	1000	Pass
11ax(HE20)(SU)	CH100	18.55	71.69	945	Pass
11ax(HE20)(SU)	CH116	18.64	73.10	946	Pass
11ax(HE20)(SU)	CH140	18.83	76.34	950	Pass
11ax(HE40)(SU)	CH102	18.60	72.51	1000	Pass
11ax(HE40)(SU)	CH118	18.86	76.89	1000	Pass
11ax(HE40)(SU)	CH134	18.68	73.71	1000	Pass
11ax(HE80)(SU)	CH106	18.82	76.21	1000	Pass
11ax(HE80)(SU)	CH122	18.62	72.83	1000	Pass
11ax(HE160)(SU)	CH114	18.65	73.23	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	18.90	77.65	Pass
11a	CH157	18.68	73.78	Pass
11a	CH165	18.71	74.33	Pass
11n(HT20)	CH149	18.51	70.98	Pass
11n(HT20)	CH157	18.29	67.43	Pass
11n(HT20)	CH165	18.40	69.21	Pass
11n(HT40)	CH151	18.55	71.66	Pass
11n(HT40)	CH159	18.47	70.23	Pass
11ac(VHT20)	CH149	18.47	70.25	Pass
11ac(VHT20)	CH157	18.27	67.18	Pass
11ac(VHT20)	CH165	18.39	69.07	Pass
11ac(VHT40)	CH151	18.65	73.26	Pass
11ac(VHT40)	CH159	18.43	69.63	Pass
11ac(VHT80)	CH155	18.23	66.49	Pass
11ax(HE20)(SU)	CH149	18.63	72.91	Pass
11ax(HE20)(SU)	CH157	18.54	71.45	Pass
11ax(HE20)(SU)	CH165	18.67	73.55	Pass
11ax(HE40)(SU)	CH151	18.53	71.28	Pass
11ax(HE40)(SU)	CH159	18.70	74.15	Pass
11ax(HE80)(SU)	CH155	18.48	70.49	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note ¹: Test plots please refer to the document “Annex No.: BL-SZ2561486-604 Data Part 1.pdf”.

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

Test Data

SISO-ANT1

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	19.03	16.28
11a	CH44	19.32	16.28
11a	CH48	19.11	16.29
11n(HT20)	CH36	20.45	17.47
11n(HT20)	CH44	20.05	17.48
11n(HT20)	CH48	19.92	17.48
11n(HT40)	CH38	40.04	35.91
11n(HT40)	CH46	39.63	35.90
11ac(VHT20)	CH36	19.89	17.47
11ac(VHT20)	CH44	19.90	17.48
11ac(VHT20)	CH48	20.23	17.46
11ac(VHT40)	CH38	39.85	35.87
11ac(VHT40)	CH46	39.94	35.91
11ac(VHT80)	CH42	81.68	74.99
11ac(VHT160)	CH50	165.20	154.31
11ax(HE20)(SU)	CH36	20.86	18.84
11ax(HE20)(SU)	CH44	21.21	18.87
11ax(HE20)(SU)	CH48	20.65	18.84
11ax(HE40)(SU)	CH38	40.57	37.53
11ax(HE40)(SU)	CH46	40.28	37.55
11ax(HE80)(SU)	CH42	81.54	76.76
11ax(HE160)(SU)	CH50	164.20	155.80

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	19.27	16.28
11a	CH60	19.39	16.29
11a	CH64	19.09	16.28
11n(HT20)	CH52	20.58	17.48
11n(HT20)	CH60	20.42	17.48
11n(HT20)	CH64	20.08	17.48
11n(HT40)	CH54	40.27	35.91
11n(HT40)	CH62	39.74	35.90
11ac(VHT20)	CH52	20.42	17.47
11ac(VHT20)	CH60	20.40	17.49
11ac(VHT20)	CH64	19.92	17.48
11ac(VHT40)	CH54	39.91	35.90
11ac(VHT40)	CH62	39.73	35.93
11ac(VHT80)	CH58	81.81	75.12
11ax(HE20)(SU)	CH52	20.99	18.87
11ax(HE20)(SU)	CH60	20.88	18.87
11ax(HE20)(SU)	CH64	20.69	18.83
11ax(HE40)(SU)	CH54	40.14	37.53
11ax(HE40)(SU)	CH62	40.29	37.58
11ax(HE80)(SU)	CH58	81.44	76.90

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	19.26	16.29
11a	CH116	19.14	16.28
11a	CH140	19.57	16.30
11n(HT20)	CH100	20.31	17.49
11n(HT20)	CH116	19.99	17.48
11n(HT20)	CH140	20.63	17.52
11n(HT40)	CH102	39.85	35.89
11n(HT40)	CH118	39.76	35.90
11n(HT40)	CH134	39.81	35.88
11ac(VHT20)	CH100	20.27	17.48
11ac(VHT20)	CH116	20.54	17.48
11ac(VHT20)	CH140	20.59	17.52
11ac(VHT40)	CH102	40.05	35.89
11ac(VHT40)	CH118	39.81	35.90
11ac(VHT40)	CH134	39.92	35.92
11ac(VHT80)	CH106	81.51	75.03
11ac(VHT80)	CH122	81.91	74.99
11ac(VHT160)	CH114	163.60	153.74
11ax(HE20)(SU)	CH100	20.91	18.85
11ax(HE20)(SU)	CH116	20.55	18.87
11ax(HE20)(SU)	CH140	24.11	18.95
11ax(HE40)(SU)	CH102	40.16	37.59
11ax(HE40)(SU)	CH118	40.09	37.57
11ax(HE40)(SU)	CH134	40.50	37.63
11ax(HE80)(SU)	CH106	81.58	76.89
11ax(HE80)(SU)	CH122	81.97	76.72
11ax(HE160)(SU)	CH114	164.40	155.70

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	28.15	16.57
11a	CH157	29.45	16.59
11a	CH165	29.95	16.95
11n(HT20)	CH149	22.56	17.62
11n(HT20)	CH157	23.86	17.89
11n(HT20)	CH165	24.90	17.60
11n(HT40)	CH151	39.97	35.96
11n(HT40)	CH159	40.99	36.02
11ac(VHT20)	CH149	20.62	17.52
11ac(VHT20)	CH157	21.52	17.60
11ac(VHT20)	CH165	26.69	17.70
11ac(VHT40)	CH151	40.26	35.97
11ac(VHT40)	CH159	44.33	36.18
11ac(VHT80)	CH155	82.78	75.24
11ax(HE20)(SU)	CH149	21.88	18.98
11ax(HE20)(SU)	CH157	29.93	18.99
11ax(HE20)(SU)	CH165	35.50	19.24
11ax(HE40)(SU)	CH151	40.43	37.62
11ax(HE40)(SU)	CH159	40.76	37.62
11ax(HE80)(SU)	CH155	83.41	77.02

A.3 6 dB Bandwidth

Note ¹: Test plots please refer to the document “Annex No.: BL-SZ2561486-604 Data Part 2.pdf”.

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

Test Data

SISO-ANT1

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	10.90	500.00	Pass
11a	CH157	15.30	500.00	Pass
11a	CH165	13.90	500.00	Pass
11n(HT20)	CH149	15.30	500.00	Pass
11n(HT20)	CH157	15.10	500.00	Pass
11n(HT20)	CH165	12.70	500.00	Pass
11n(HT40)	CH151	31.90	500.00	Pass
11n(HT40)	CH159	35.20	500.00	Pass
11ac(VHT20)	CH149	15.70	500.00	Pass
11ac(VHT20)	CH157	15.20	500.00	Pass
11ac(VHT20)	CH165	16.40	500.00	Pass
11ac(VHT40)	CH151	31.40	500.00	Pass
11ac(VHT40)	CH159	35.30	500.00	Pass
11ac(VHT80)	CH155	75.30	500.00	Pass
11ax(HE20)(SU)	CH149	19.00	500.00	Pass
11ax(HE20)(SU)	CH157	15.90	500.00	Pass
11ax(HE20)(SU)	CH165	16.70	500.00	Pass
11ax(HE40)(SU)	CH151	35.50	500.00	Pass
11ax(HE40)(SU)	CH159	35.80	500.00	Pass
11ax(HE80)(SU)	CH155	71.60	500.00	Pass

A.4 Power Spectral Density

Note: Test plots please refer to the document "Annex No.: BL-SZ2561486-604 Data Part 3.pdf".

Test Data

SISO-ANT0

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	6.80	11.00	Pass
11a	CH44	6.99	11.00	Pass
11a	CH48	6.86	11.00	Pass
11n(HT20)	CH36	7.28	11.00	Pass
11n(HT20)	CH44	7.16	11.00	Pass
11n(HT20)	CH48	6.91	11.00	Pass
11n(HT40)	CH38	4.22	11.00	Pass
11n(HT40)	CH46	4.22	11.00	Pass
11ac(VHT20)	CH36	7.27	11.00	Pass
11ac(VHT20)	CH44	7.13	11.00	Pass
11ac(VHT20)	CH48	6.86	11.00	Pass
11ac(VHT40)	CH38	4.27	11.00	Pass
11ac(VHT40)	CH46	4.21	11.00	Pass
11ac(VHT80)	CH42	1.56	11.00	Pass
11ac(VHT160)	CH50	-1.07	11.00	Pass
11ax(HE20)(SU)	CH36	6.82	11.00	Pass
11ax(HE20)(SU)	CH44	7.15	11.00	Pass
11ax(HE20)(SU)	CH48	6.99	11.00	Pass
11ax(HE40)(SU)	CH38	4.37	11.00	Pass
11ax(HE40)(SU)	CH46	4.29	11.00	Pass
11ax(HE80)(SU)	CH42	1.53	11.00	Pass
11ax(HE160)(SU)	CH50	-1.06	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	7.53	11.00	11.00	Pass
11a	CH60	7.48	11.00	11.00	Pass
11a	CH64	7.55	11.00	11.00	Pass
11n(HT20)	CH52	7.47	11.00	11.00	Pass
11n(HT20)	CH60	7.45	11.00	11.00	Pass
11n(HT20)	CH64	7.43	11.00	11.00	Pass
11n(HT40)	CH54	4.62	11.00	11.00	Pass
11n(HT40)	CH62	4.59	11.00	11.00	Pass
11ac(VHT20)	CH52	7.49	11.00	11.00	Pass
11ac(VHT20)	CH60	7.41	11.00	11.00	Pass
11ac(VHT20)	CH64	7.40	11.00	11.00	Pass
11ac(VHT40)	CH54	4.54	11.00	11.00	Pass
11ac(VHT40)	CH62	4.57	11.00	11.00	Pass
11ac(VHT80)	CH58	1.87	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	6.95	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	6.92	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	6.89	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	4.18	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	4.10	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	1.80	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	7.30	11.00	11.00	Pass
11a	CH116	7.22	11.00	11.00	Pass
11a	CH140	7.53	11.00	11.00	Pass
11n(HT20)	CH100	7.27	11.00	11.00	Pass
11n(HT20)	CH116	7.24	11.00	11.00	Pass
11n(HT20)	CH140	6.91	11.00	11.00	Pass
11n(HT40)	CH102	4.39	11.00	11.00	Pass
11n(HT40)	CH118	4.30	11.00	11.00	Pass
11n(HT40)	CH134	4.32	11.00	11.00	Pass
11ac(VHT20)	CH100	6.76	11.00	11.00	Pass
11ac(VHT20)	CH116	7.26	11.00	11.00	Pass
11ac(VHT20)	CH140	7.02	11.00	11.00	Pass
11ac(VHT40)	CH102	3.89	11.00	11.00	Pass
11ac(VHT40)	CH118	4.28	11.00	11.00	Pass
11ac(VHT40)	CH134	4.34	11.00	11.00	Pass
11ac(VHT80)	CH106	1.92	11.00	11.00	Pass
11ac(VHT80)	CH122	1.44	11.00	11.00	Pass
11ac(VHT160)	CH114	-1.46	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	6.82	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	6.72	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	6.98	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	3.95	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	4.33	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	4.31	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	1.85	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	1.35	11.00	11.00	Pass
11ax(HE160)(SU)	CH114	-1.48	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	5.06	30.00	30.00	Pass
11a	CH157	4.62	30.00	30.00	Pass
11a	CH165	4.73	30.00	30.00	Pass
11n(HT20)	CH149	4.49	30.00	30.00	Pass
11n(HT20)	CH157	4.16	30.00	30.00	Pass
11n(HT20)	CH165	4.13	30.00	30.00	Pass
11n(HT40)	CH151	1.66	30.00	30.00	Pass
11n(HT40)	CH159	1.44	30.00	30.00	Pass
11ac(VHT20)	CH149	4.49	30.00	30.00	Pass
11ac(VHT20)	CH157	4.14	30.00	30.00	Pass
11ac(VHT20)	CH165	4.18	30.00	30.00	Pass
11ac(VHT40)	CH151	1.72	30.00	30.00	Pass
11ac(VHT40)	CH159	1.53	30.00	30.00	Pass
11ac(VHT80)	CH155	-1.33	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	4.47	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	4.18	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	4.21	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	1.25	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	1.59	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-0.95	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	6.77	11.00	Pass
11a	CH44	6.93	11.00	Pass
11a	CH48	6.89	11.00	Pass
11n(HT20)	CH36	7.09	11.00	Pass
11n(HT20)	CH44	6.84	11.00	Pass
11n(HT20)	CH48	7.24	11.00	Pass
11n(HT40)	CH38	4.25	11.00	Pass
11n(HT40)	CH46	4.27	11.00	Pass
11ac(VHT20)	CH36	6.87	11.00	Pass
11ac(VHT20)	CH44	6.68	11.00	Pass
11ac(VHT20)	CH48	7.25	11.00	Pass
11ac(VHT40)	CH38	4.27	11.00	Pass
11ac(VHT40)	CH46	4.30	11.00	Pass
11ac(VHT80)	CH42	1.86	11.00	Pass
11ac(VHT160)	CH50	-1.02	11.00	Pass
11ax(HE20)(SU)	CH36	6.77	11.00	Pass
11ax(HE20)(SU)	CH44	7.22	11.00	Pass
11ax(HE20)(SU)	CH48	7.04	11.00	Pass
11ax(HE40)(SU)	CH38	4.17	11.00	Pass
11ax(HE40)(SU)	CH46	4.18	11.00	Pass
11ax(HE80)(SU)	CH42	1.79	11.00	Pass
11ax(HE160)(SU)	CH50	-1.03	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	7.08	11.00	11.00	Pass
11a	CH60	7.27	11.00	11.00	Pass
11a	CH64	7.72	11.00	11.00	Pass
11n(HT20)	CH52	7.04	11.00	11.00	Pass
11n(HT20)	CH60	7.43	11.00	11.00	Pass
11n(HT20)	CH64	7.31	11.00	11.00	Pass
11n(HT40)	CH54	4.66	11.00	11.00	Pass
11n(HT40)	CH62	4.48	11.00	11.00	Pass
11ac(VHT20)	CH52	7.16	11.00	11.00	Pass
11ac(VHT20)	CH60	7.38	11.00	11.00	Pass
11ac(VHT20)	CH64	7.21	11.00	11.00	Pass
11ac(VHT40)	CH54	4.32	11.00	11.00	Pass
11ac(VHT40)	CH62	4.46	11.00	11.00	Pass
11ac(VHT80)	CH58	1.64	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	6.96	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	7.17	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	7.04	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	3.99	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	4.23	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	1.53	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	7.46	11.00	11.00	Pass
11a	CH116	7.62	11.00	11.00	Pass
11a	CH140	7.08	11.00	11.00	Pass
11n(HT20)	CH100	7.35	11.00	11.00	Pass
11n(HT20)	CH116	7.04	11.00	11.00	Pass
11n(HT20)	CH140	7.26	11.00	11.00	Pass
11n(HT40)	CH102	4.49	11.00	11.00	Pass
11n(HT40)	CH118	4.50	11.00	11.00	Pass
11n(HT40)	CH134	4.50	11.00	11.00	Pass
11ac(VHT20)	CH100	6.90	11.00	11.00	Pass
11ac(VHT20)	CH116	7.17	11.00	11.00	Pass
11ac(VHT20)	CH140	7.44	11.00	11.00	Pass
11ac(VHT40)	CH102	4.46	11.00	11.00	Pass
11ac(VHT40)	CH118	4.43	11.00	11.00	Pass
11ac(VHT40)	CH134	4.51	11.00	11.00	Pass
11ac(VHT80)	CH106	1.84	11.00	11.00	Pass
11ac(VHT80)	CH122	1.52	11.00	11.00	Pass
11ac(VHT160)	CH114	-1.47	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	6.85	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	7.26	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	7.48	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	4.15	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	4.42	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	4.36	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	1.89	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	1.93	11.00	11.00	Pass
11ax(HE160)(SU)	CH114	-1.17	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	4.94	30.00	30.00	Pass
11a	CH157	4.90	30.00	30.00	Pass
11a	CH165	4.99	30.00	30.00	Pass
11n(HT20)	CH149	4.46	30.00	30.00	Pass
11n(HT20)	CH157	4.33	30.00	30.00	Pass
11n(HT20)	CH165	4.46	30.00	30.00	Pass
11n(HT40)	CH151	1.52	30.00	30.00	Pass
11n(HT40)	CH159	1.60	30.00	30.00	Pass
11ac(VHT20)	CH149	4.40	30.00	30.00	Pass
11ac(VHT20)	CH157	4.35	30.00	30.00	Pass
11ac(VHT20)	CH165	4.67	30.00	30.00	Pass
11ac(VHT40)	CH151	1.57	30.00	30.00	Pass
11ac(VHT40)	CH159	1.50	30.00	30.00	Pass
11ac(VHT80)	CH155	-1.51	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	4.33	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	4.14	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	4.72	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	1.62	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	1.27	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-1.27	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	3.94	11.00	Pass
11a	CH44	3.63	11.00	Pass
11a	CH48	3.47	11.00	Pass
11n(HT20)	CH36	3.79	11.00	Pass
11n(HT20)	CH44	3.82	11.00	Pass
11n(HT20)	CH48	3.45	11.00	Pass
11n(HT40)	CH38	0.74	11.00	Pass
11n(HT40)	CH46	0.80	11.00	Pass
11ac(VHT20)	CH36	3.80	11.00	Pass
11ac(VHT20)	CH44	3.76	11.00	Pass
11ac(VHT20)	CH48	3.36	11.00	Pass
11ac(VHT40)	CH38	0.97	11.00	Pass
11ac(VHT40)	CH46	0.84	11.00	Pass
11ac(VHT80)	CH42	-1.79	11.00	Pass
11ac(VHT160)	CH50	-4.51	11.00	Pass
11ax(HE20)(SU)	CH36	3.48	11.00	Pass
11ax(HE20)(SU)	CH44	3.78	11.00	Pass
11ax(HE20)(SU)	CH48	3.54	11.00	Pass
11ax(HE40)(SU)	CH38	0.91	11.00	Pass
11ax(HE40)(SU)	CH46	0.92	11.00	Pass
11ax(HE80)(SU)	CH42	-1.91	11.00	Pass
11ax(HE160)(SU)	CH50	-4.44	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	4.16	11.00	11.00	Pass
11a	CH60	4.12	11.00	11.00	Pass
11a	CH64	4.19	11.00	11.00	Pass
11n(HT20)	CH52	3.98	11.00	11.00	Pass
11n(HT20)	CH60	4.01	11.00	11.00	Pass
11n(HT20)	CH64	3.94	11.00	11.00	Pass
11n(HT40)	CH54	1.18	11.00	11.00	Pass
11n(HT40)	CH62	1.19	11.00	11.00	Pass
11ac(VHT20)	CH52	4.09	11.00	11.00	Pass
11ac(VHT20)	CH60	4.01	11.00	11.00	Pass
11ac(VHT20)	CH64	3.94	11.00	11.00	Pass
11ac(VHT40)	CH54	1.19	11.00	11.00	Pass
11ac(VHT40)	CH62	1.19	11.00	11.00	Pass
11ac(VHT80)	CH58	-1.46	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	3.56	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	3.58	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	3.53	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	0.73	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	0.71	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	-1.68	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	3.83	11.00	11.00	Pass
11a	CH116	3.76	11.00	11.00	Pass
11a	CH140	4.05	11.00	11.00	Pass
11n(HT20)	CH100	3.92	11.00	11.00	Pass
11n(HT20)	CH116	3.83	11.00	11.00	Pass
11n(HT20)	CH140	3.45	11.00	11.00	Pass
11n(HT40)	CH102	0.91	11.00	11.00	Pass
11n(HT40)	CH118	0.81	11.00	11.00	Pass
11n(HT40)	CH134	0.88	11.00	11.00	Pass
11ac(VHT20)	CH100	3.38	11.00	11.00	Pass
11ac(VHT20)	CH116	3.90	11.00	11.00	Pass
11ac(VHT20)	CH140	3.61	11.00	11.00	Pass
11ac(VHT40)	CH102	0.56	11.00	11.00	Pass
11ac(VHT40)	CH118	0.94	11.00	11.00	Pass
11ac(VHT40)	CH134	0.95	11.00	11.00	Pass
11ac(VHT80)	CH106	-1.41	11.00	11.00	Pass
11ac(VHT80)	CH122	-1.90	11.00	11.00	Pass
11ac(VHT160)	CH114	-4.92	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	3.47	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	3.35	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	3.52	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	0.46	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	0.89	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	1.00	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	-1.52	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	-2.00	11.00	11.00	Pass
11ax(HE160)(SU)	CH114	-4.81	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	1.72	30.00	30.00	Pass
11a	CH157	1.31	30.00	30.00	Pass
11a	CH165	1.41	30.00	30.00	Pass
11n(HT20)	CH149	1.02	30.00	30.00	Pass
11n(HT20)	CH157	0.77	30.00	30.00	Pass
11n(HT20)	CH165	0.69	30.00	30.00	Pass
11n(HT40)	CH151	-1.73	30.00	30.00	Pass
11n(HT40)	CH159	-1.92	30.00	30.00	Pass
11ac(VHT20)	CH149	1.18	30.00	30.00	Pass
11ac(VHT20)	CH157	0.66	30.00	30.00	Pass
11ac(VHT20)	CH165	0.69	30.00	30.00	Pass
11ac(VHT40)	CH151	-1.75	30.00	30.00	Pass
11ac(VHT40)	CH159	-1.94	30.00	30.00	Pass
11ac(VHT80)	CH155	-4.69	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	1.03	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	0.76	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	0.79	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	-2.06	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	-1.89	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-4.25	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	4.28	11.00	Pass
11a	CH44	4.20	11.00	Pass
11a	CH48	4.12	11.00	Pass
11n(HT20)	CH36	3.72	11.00	Pass
11n(HT20)	CH44	3.37	11.00	Pass
11n(HT20)	CH48	3.75	11.00	Pass
11n(HT40)	CH38	0.80	11.00	Pass
11n(HT40)	CH46	0.88	11.00	Pass
11ac(VHT20)	CH36	3.38	11.00	Pass
11ac(VHT20)	CH44	4.05	11.00	Pass
11ac(VHT20)	CH48	3.95	11.00	Pass
11ac(VHT40)	CH38	0.81	11.00	Pass
11ac(VHT40)	CH46	0.87	11.00	Pass
11ac(VHT80)	CH42	-1.54	11.00	Pass
11ac(VHT160)	CH50	-4.47	11.00	Pass
11ax(HE20)(SU)	CH36	3.31	11.00	Pass
11ax(HE20)(SU)	CH44	3.91	11.00	Pass
11ax(HE20)(SU)	CH48	3.72	11.00	Pass
11ax(HE40)(SU)	CH38	0.68	11.00	Pass
11ax(HE40)(SU)	CH46	0.73	11.00	Pass
11ax(HE80)(SU)	CH42	-1.54	11.00	Pass
11ax(HE160)(SU)	CH50	-4.51	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	3.72	11.00	11.00	Pass
11a	CH60	3.97	11.00	11.00	Pass
11a	CH64	4.33	11.00	11.00	Pass
11n(HT20)	CH52	3.67	11.00	11.00	Pass
11n(HT20)	CH60	3.96	11.00	11.00	Pass
11n(HT20)	CH64	3.92	11.00	11.00	Pass
11n(HT40)	CH54	1.33	11.00	11.00	Pass
11n(HT40)	CH62	1.02	11.00	11.00	Pass
11ac(VHT20)	CH52	3.76	11.00	11.00	Pass
11ac(VHT20)	CH60	4.01	11.00	11.00	Pass
11ac(VHT20)	CH64	3.88	11.00	11.00	Pass
11ac(VHT40)	CH54	0.99	11.00	11.00	Pass
11ac(VHT40)	CH62	1.01	11.00	11.00	Pass
11ac(VHT80)	CH58	-1.70	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	3.61	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	3.73	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	3.54	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	0.66	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	0.89	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	-1.78	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	4.01	11.00	11.00	Pass
11a	CH116	4.13	11.00	11.00	Pass
11a	CH140	3.64	11.00	11.00	Pass
11n(HT20)	CH100	3.88	11.00	11.00	Pass
11n(HT20)	CH116	3.69	11.00	11.00	Pass
11n(HT20)	CH140	3.92	11.00	11.00	Pass
11n(HT40)	CH102	1.03	11.00	11.00	Pass
11n(HT40)	CH118	1.12	11.00	11.00	Pass
11n(HT40)	CH134	1.09	11.00	11.00	Pass
11ac(VHT20)	CH100	3.52	11.00	11.00	Pass
11ac(VHT20)	CH116	3.81	11.00	11.00	Pass
11ac(VHT20)	CH140	4.04	11.00	11.00	Pass
11ac(VHT40)	CH102	1.06	11.00	11.00	Pass
11ac(VHT40)	CH118	0.94	11.00	11.00	Pass
11ac(VHT40)	CH134	1.17	11.00	11.00	Pass
11ac(VHT80)	CH106	-1.47	11.00	11.00	Pass
11ac(VHT80)	CH122	-1.90	11.00	11.00	Pass
11ac(VHT160)	CH114	-4.78	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	3.47	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	3.85	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	4.09	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	0.75	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	1.03	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	0.92	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	-1.49	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	-1.41	11.00	11.00	Pass
11ax(HE160)(SU)	CH114	-4.66	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	1.50	30.00	30.00	Pass
11a	CH157	1.46	30.00	30.00	Pass
11a	CH165	1.60	30.00	30.00	Pass
11n(HT20)	CH149	1.10	30.00	30.00	Pass
11n(HT20)	CH157	0.89	30.00	30.00	Pass
11n(HT20)	CH165	1.13	30.00	30.00	Pass
11n(HT40)	CH151	-1.91	30.00	30.00	Pass
11n(HT40)	CH159	-1.78	30.00	30.00	Pass
11ac(VHT20)	CH149	1.07	30.00	30.00	Pass
11ac(VHT20)	CH157	0.91	30.00	30.00	Pass
11ac(VHT20)	CH165	1.27	30.00	30.00	Pass
11ac(VHT40)	CH151	-1.82	30.00	30.00	Pass
11ac(VHT40)	CH159	-1.98	30.00	30.00	Pass
11ac(VHT80)	CH155	-4.83	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	0.93	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	0.66	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	1.41	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	-1.77	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	-2.11	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-4.65	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	7.12	11.00	Pass
11a	CH44	6.94	11.00	Pass
11a	CH48	6.82	11.00	Pass
11n(HT20)	CH36	6.76	11.00	Pass
11n(HT20)	CH44	6.61	11.00	Pass
11n(HT20)	CH48	6.61	11.00	Pass
11n(HT40)	CH38	3.78	11.00	Pass
11n(HT40)	CH46	3.85	11.00	Pass
11ac(VHT20)	CH36	6.61	11.00	Pass
11ac(VHT20)	CH44	6.92	11.00	Pass
11ac(VHT20)	CH48	6.67	11.00	Pass
11ac(VHT40)	CH38	3.90	11.00	Pass
11ac(VHT40)	CH46	3.87	11.00	Pass
11ac(VHT80)	CH42	1.35	11.00	Pass
11ac(VHT160)	CH50	-1.48	11.00	Pass
11ax(HE20)(SU)	CH36	6.41	11.00	Pass
11ax(HE20)(SU)	CH44	6.86	11.00	Pass
11ax(HE20)(SU)	CH48	6.64	11.00	Pass
11ax(HE40)(SU)	CH38	3.81	11.00	Pass
11ax(HE40)(SU)	CH46	3.84	11.00	Pass
11ax(HE80)(SU)	CH42	1.29	11.00	Pass
11ax(HE160)(SU)	CH50	-1.47	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	6.96	11.00	11.00	Pass
11a	CH60	7.06	11.00	11.00	Pass
11a	CH64	7.27	11.00	11.00	Pass
11n(HT20)	CH52	6.83	11.00	11.00	Pass
11n(HT20)	CH60	7.00	11.00	11.00	Pass
11n(HT20)	CH64	6.94	11.00	11.00	Pass
11n(HT40)	CH54	4.27	11.00	11.00	Pass
11n(HT40)	CH62	4.12	11.00	11.00	Pass
11ac(VHT20)	CH52	6.94	11.00	11.00	Pass
11ac(VHT20)	CH60	7.02	11.00	11.00	Pass
11ac(VHT20)	CH64	6.92	11.00	11.00	Pass
11ac(VHT40)	CH54	4.10	11.00	11.00	Pass
11ac(VHT40)	CH62	4.11	11.00	11.00	Pass
11ac(VHT80)	CH58	1.43	11.00	11.00	Pass
11ax(HE20)(SU)	CH52	6.60	11.00	11.00	Pass
11ax(HE20)(SU)	CH60	6.66	11.00	11.00	Pass
11ax(HE20)(SU)	CH64	6.55	11.00	11.00	Pass
11ax(HE40)(SU)	CH54	3.70	11.00	11.00	Pass
11ax(HE40)(SU)	CH62	3.81	11.00	11.00	Pass
11ax(HE80)(SU)	CH58	1.28	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	6.93	11.00	11.00	Pass
11a	CH116	6.96	11.00	11.00	Pass
11a	CH140	6.86	11.00	11.00	Pass
11n(HT20)	CH100	6.91	11.00	11.00	Pass
11n(HT20)	CH116	6.77	11.00	11.00	Pass
11n(HT20)	CH140	6.70	11.00	11.00	Pass
11n(HT40)	CH102	3.98	11.00	11.00	Pass
11n(HT40)	CH118	3.98	11.00	11.00	Pass
11n(HT40)	CH134	3.99	11.00	11.00	Pass
11ac(VHT20)	CH100	6.46	11.00	11.00	Pass
11ac(VHT20)	CH116	6.87	11.00	11.00	Pass
11ac(VHT20)	CH140	6.84	11.00	11.00	Pass
11ac(VHT40)	CH102	3.83	11.00	11.00	Pass
11ac(VHT40)	CH118	3.95	11.00	11.00	Pass
11ac(VHT40)	CH134	4.07	11.00	11.00	Pass
11ac(VHT80)	CH106	1.57	11.00	11.00	Pass
11ac(VHT80)	CH122	1.11	11.00	11.00	Pass
11ac(VHT160)	CH114	-1.84	11.00	11.00	Pass
11ax(HE20)(SU)	CH100	6.48	11.00	11.00	Pass
11ax(HE20)(SU)	CH116	6.62	11.00	11.00	Pass
11ax(HE20)(SU)	CH140	6.82	11.00	11.00	Pass
11ax(HE40)(SU)	CH102	3.62	11.00	11.00	Pass
11ax(HE40)(SU)	CH118	3.97	11.00	11.00	Pass
11ax(HE40)(SU)	CH134	3.97	11.00	11.00	Pass
11ax(HE80)(SU)	CH106	1.50	11.00	11.00	Pass
11ax(HE80)(SU)	CH122	1.32	11.00	11.00	Pass
11ax(HE160)(SU)	CH114	-1.72	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	4.62	30.00	30.00	Pass
11a	CH157	4.40	30.00	30.00	Pass
11a	CH165	4.52	30.00	30.00	Pass
11n(HT20)	CH149	4.07	30.00	30.00	Pass
11n(HT20)	CH157	3.84	30.00	30.00	Pass
11n(HT20)	CH165	3.93	30.00	30.00	Pass
11n(HT40)	CH151	1.19	30.00	30.00	Pass
11n(HT40)	CH159	1.16	30.00	30.00	Pass
11ac(VHT20)	CH149	4.14	30.00	30.00	Pass
11ac(VHT20)	CH157	3.79	30.00	30.00	Pass
11ac(VHT20)	CH165	4.00	30.00	30.00	Pass
11ac(VHT40)	CH151	1.22	30.00	30.00	Pass
11ac(VHT40)	CH159	1.05	30.00	30.00	Pass
11ac(VHT80)	CH155	-1.75	30.00	30.00	Pass
11ax(HE20)(SU)	CH149	3.99	30.00	30.00	Pass
11ax(HE20)(SU)	CH157	3.72	30.00	30.00	Pass
11ax(HE20)(SU)	CH165	4.12	30.00	30.00	Pass
11ax(HE40)(SU)	CH151	1.10	30.00	30.00	Pass
11ax(HE40)(SU)	CH159	1.01	30.00	30.00	Pass
11ax(HE80)(SU)	CH155	-1.44	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	9.50	10.00	Pass
11a	CH44	9.69	10.00	Pass
11a	CH48	9.56	10.00	Pass
11n(HT20)	CH36	9.98	10.00	Pass
11n(HT20)	CH44	9.86	10.00	Pass
11n(HT20)	CH48	9.61	10.00	Pass
11n(HT40)	CH38	6.92	10.00	Pass
11n(HT40)	CH46	6.92	10.00	Pass
11ac(VHT20)	CH36	9.97	10.00	Pass
11ac(VHT20)	CH44	9.83	10.00	Pass
11ac(VHT20)	CH48	9.56	10.00	Pass
11ac(VHT40)	CH38	6.97	10.00	Pass
11ac(VHT40)	CH46	6.91	10.00	Pass
11ac(VHT80)	CH42	4.26	10.00	Pass
11ac(VHT160)	CH50	1.63	10.00	Pass
11ax(HE20)(SU)	CH36	9.52	10.00	Pass
11ax(HE20)(SU)	CH44	9.85	10.00	Pass
11ax(HE20)(SU)	CH48	9.69	10.00	Pass
11ax(HE40)(SU)	CH38	7.07	10.00	Pass
11ax(HE40)(SU)	CH46	6.99	10.00	Pass
11ax(HE80)(SU)	CH42	4.23	10.00	Pass
11ax(HE160)(SU)	CH50	1.64	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	9.60	Pass
11a	CH60	9.55	Pass
11a	CH64	9.62	Pass
11n(HT20)	CH52	9.54	Pass
11n(HT20)	CH60	9.52	Pass
11n(HT20)	CH64	9.50	Pass
11n(HT40)	CH54	6.69	Pass
11n(HT40)	CH62	6.66	Pass
11ac(VHT20)	CH52	9.56	Pass
11ac(VHT20)	CH60	9.48	Pass
11ac(VHT20)	CH64	9.47	Pass
11ac(VHT40)	CH54	6.61	Pass
11ac(VHT40)	CH62	6.64	Pass
11ac(VHT80)	CH58	3.94	Pass
11ax(HE20)(SU)	CH52	9.02	Pass
11ax(HE20)(SU)	CH60	8.99	Pass
11ax(HE20)(SU)	CH64	8.96	Pass
11ax(HE40)(SU)	CH54	6.25	Pass
11ax(HE40)(SU)	CH62	6.17	Pass
11ax(HE80)(SU)	CH58	3.87	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	8.78	Pass
11a	CH116	8.70	Pass
11a	CH140	9.01	Pass
11n(HT20)	CH100	8.75	Pass
11n(HT20)	CH116	8.72	Pass
11n(HT20)	CH140	8.39	Pass
11n(HT40)	CH102	5.87	Pass
11n(HT40)	CH118	5.78	Pass
11n(HT40)	CH134	5.80	Pass
11ac(VHT20)	CH100	8.24	Pass
11ac(VHT20)	CH116	8.74	Pass
11ac(VHT20)	CH140	8.50	Pass
11ac(VHT40)	CH102	5.37	Pass
11ac(VHT40)	CH118	5.76	Pass
11ac(VHT40)	CH134	5.82	Pass
11ac(VHT80)	CH106	3.40	Pass
11ac(VHT80)	CH122	2.92	Pass
11ac(VHT160)	CH114	0.02	Pass
11ax(HE20)(SU)	CH100	8.30	Pass
11ax(HE20)(SU)	CH116	8.20	Pass
11ax(HE20)(SU)	CH140	8.46	Pass
11ax(HE40)(SU)	CH102	5.43	Pass
11ax(HE40)(SU)	CH118	5.81	Pass
11ax(HE40)(SU)	CH134	5.79	Pass
11ax(HE80)(SU)	CH106	3.33	Pass
11ax(HE80)(SU)	CH122	2.83	Pass
11ax(HE160)(SU)	CH114	0.00	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	6.54	Pass
11a	CH157	6.10	Pass
11a	CH165	6.21	Pass
11n(HT20)	CH149	5.97	Pass
11n(HT20)	CH157	5.64	Pass
11n(HT20)	CH165	5.61	Pass
11n(HT40)	CH151	3.14	Pass
11n(HT40)	CH159	2.92	Pass
11ac(VHT20)	CH149	5.97	Pass
11ac(VHT20)	CH157	5.62	Pass
11ac(VHT20)	CH165	5.66	Pass
11ac(VHT40)	CH151	3.20	Pass
11ac(VHT40)	CH159	3.01	Pass
11ac(VHT80)	CH155	0.15	Pass
11ax(HE20)(SU)	CH149	5.95	Pass
11ax(HE20)(SU)	CH157	5.66	Pass
11ax(HE20)(SU)	CH165	5.69	Pass
11ax(HE40)(SU)	CH151	2.73	Pass
11ax(HE40)(SU)	CH159	3.07	Pass
11ax(HE80)(SU)	CH155	0.53	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	9.47	10.00	Pass
11a	CH44	9.63	10.00	Pass
11a	CH48	9.59	10.00	Pass
11n(HT20)	CH36	9.79	10.00	Pass
11n(HT20)	CH44	9.54	10.00	Pass
11n(HT20)	CH48	9.94	10.00	Pass
11n(HT40)	CH38	6.95	10.00	Pass
11n(HT40)	CH46	6.97	10.00	Pass
11ac(VHT20)	CH36	9.57	10.00	Pass
11ac(VHT20)	CH44	9.38	10.00	Pass
11ac(VHT20)	CH48	9.95	10.00	Pass
11ac(VHT40)	CH38	6.97	10.00	Pass
11ac(VHT40)	CH46	7.00	10.00	Pass
11ac(VHT80)	CH42	4.56	10.00	Pass
11ac(VHT160)	CH50	1.68	10.00	Pass
11ax(HE20)(SU)	CH36	9.47	10.00	Pass
11ax(HE20)(SU)	CH44	9.92	10.00	Pass
11ax(HE20)(SU)	CH48	9.74	10.00	Pass
11ax(HE40)(SU)	CH38	6.87	10.00	Pass
11ax(HE40)(SU)	CH46	6.88	10.00	Pass
11ax(HE80)(SU)	CH42	4.49	10.00	Pass
11ax(HE160)(SU)	CH50	1.67	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	9.15	Pass
11a	CH60	9.34	Pass
11a	CH64	9.79	Pass
11n(HT20)	CH52	9.11	Pass
11n(HT20)	CH60	9.50	Pass
11n(HT20)	CH64	9.38	Pass
11n(HT40)	CH54	6.73	Pass
11n(HT40)	CH62	6.55	Pass
11ac(VHT20)	CH52	9.23	Pass
11ac(VHT20)	CH60	9.45	Pass
11ac(VHT20)	CH64	9.28	Pass
11ac(VHT40)	CH54	6.39	Pass
11ac(VHT40)	CH62	6.53	Pass
11ac(VHT80)	CH58	3.71	Pass
11ax(HE20)(SU)	CH52	9.03	Pass
11ax(HE20)(SU)	CH60	9.24	Pass
11ax(HE20)(SU)	CH64	9.11	Pass
11ax(HE40)(SU)	CH54	6.06	Pass
11ax(HE40)(SU)	CH62	6.30	Pass
11ax(HE80)(SU)	CH58	3.60	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	8.94	Pass
11a	CH116	9.10	Pass
11a	CH140	8.56	Pass
11n(HT20)	CH100	8.83	Pass
11n(HT20)	CH116	8.52	Pass
11n(HT20)	CH140	8.74	Pass
11n(HT40)	CH102	5.97	Pass
11n(HT40)	CH118	5.98	Pass
11n(HT40)	CH134	5.98	Pass
11ac(VHT20)	CH100	8.38	Pass
11ac(VHT20)	CH116	8.65	Pass
11ac(VHT20)	CH140	8.92	Pass
11ac(VHT40)	CH102	5.94	Pass
11ac(VHT40)	CH118	5.91	Pass
11ac(VHT40)	CH134	5.99	Pass
11ac(VHT80)	CH106	3.32	Pass
11ac(VHT80)	CH122	3.00	Pass
11ac(VHT160)	CH114	0.01	Pass
11ax(HE20)(SU)	CH100	8.33	Pass
11ax(HE20)(SU)	CH116	8.74	Pass
11ax(HE20)(SU)	CH140	8.96	Pass
11ax(HE40)(SU)	CH102	5.63	Pass
11ax(HE40)(SU)	CH118	5.90	Pass
11ax(HE40)(SU)	CH134	5.84	Pass
11ax(HE80)(SU)	CH106	3.37	Pass
11ax(HE80)(SU)	CH122	3.41	Pass
11ax(HE160)(SU)	CH114	0.31	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	6.42	Pass
11a	CH157	6.38	Pass
11a	CH165	6.47	Pass
11n(HT20)	CH149	5.94	Pass
11n(HT20)	CH157	5.81	Pass
11n(HT20)	CH165	5.94	Pass
11n(HT40)	CH151	3.00	Pass
11n(HT40)	CH159	3.08	Pass
11ac(VHT20)	CH149	5.88	Pass
11ac(VHT20)	CH157	5.83	Pass
11ac(VHT20)	CH165	6.15	Pass
11ac(VHT40)	CH151	3.05	Pass
11ac(VHT40)	CH159	2.98	Pass
11ac(VHT80)	CH155	-0.03	Pass
11ax(HE20)(SU)	CH149	5.81	Pass
11ax(HE20)(SU)	CH157	5.62	Pass
11ax(HE20)(SU)	CH165	6.20	Pass
11ax(HE40)(SU)	CH151	3.10	Pass
11ax(HE40)(SU)	CH159	2.75	Pass
11ax(HE80)(SU)	CH155	0.21	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	6.64	10.00	Pass
11a	CH44	6.33	10.00	Pass
11a	CH48	6.17	10.00	Pass
11n(HT20)	CH36	6.49	10.00	Pass
11n(HT20)	CH44	6.52	10.00	Pass
11n(HT20)	CH48	6.15	10.00	Pass
11n(HT40)	CH38	3.44	10.00	Pass
11n(HT40)	CH46	3.50	10.00	Pass
11ac(VHT20)	CH36	6.50	10.00	Pass
11ac(VHT20)	CH44	6.46	10.00	Pass
11ac(VHT20)	CH48	6.06	10.00	Pass
11ac(VHT40)	CH38	3.67	10.00	Pass
11ac(VHT40)	CH46	3.54	10.00	Pass
11ac(VHT80)	CH42	0.91	10.00	Pass
11ac(VHT160)	CH50	-1.81	10.00	Pass
11ax(HE20)(SU)	CH36	6.18	10.00	Pass
11ax(HE20)(SU)	CH44	6.48	10.00	Pass
11ax(HE20)(SU)	CH48	6.24	10.00	Pass
11ax(HE40)(SU)	CH38	3.61	10.00	Pass
11ax(HE40)(SU)	CH46	3.62	10.00	Pass
11ax(HE80)(SU)	CH42	0.80	10.00	Pass
11ax(HE160)(SU)	CH50	-1.74	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	6.23	Pass
11a	CH60	6.19	Pass
11a	CH64	6.26	Pass
11n(HT20)	CH52	6.05	Pass
11n(HT20)	CH60	6.08	Pass
11n(HT20)	CH64	6.01	Pass
11n(HT40)	CH54	3.25	Pass
11n(HT40)	CH62	3.26	Pass
11ac(VHT20)	CH52	6.16	Pass
11ac(VHT20)	CH60	6.08	Pass
11ac(VHT20)	CH64	6.01	Pass
11ac(VHT40)	CH54	3.26	Pass
11ac(VHT40)	CH62	3.26	Pass
11ac(VHT80)	CH58	0.61	Pass
11ax(HE20)(SU)	CH52	5.63	Pass
11ax(HE20)(SU)	CH60	5.65	Pass
11ax(HE20)(SU)	CH64	5.60	Pass
11ax(HE40)(SU)	CH54	2.80	Pass
11ax(HE40)(SU)	CH62	2.78	Pass
11ax(HE80)(SU)	CH58	0.39	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	5.31	Pass
11a	CH116	5.24	Pass
11a	CH140	5.53	Pass
11n(HT20)	CH100	5.40	Pass
11n(HT20)	CH116	5.31	Pass
11n(HT20)	CH140	4.93	Pass
11n(HT40)	CH102	2.39	Pass
11n(HT40)	CH118	2.29	Pass
11n(HT40)	CH134	2.36	Pass
11ac(VHT20)	CH100	4.86	Pass
11ac(VHT20)	CH116	5.38	Pass
11ac(VHT20)	CH140	5.09	Pass
11ac(VHT40)	CH102	2.04	Pass
11ac(VHT40)	CH118	2.42	Pass
11ac(VHT40)	CH134	2.43	Pass
11ac(VHT80)	CH106	0.07	Pass
11ac(VHT80)	CH122	-0.42	Pass
11ac(VHT160)	CH114	-3.44	Pass
11ax(HE20)(SU)	CH100	4.95	Pass
11ax(HE20)(SU)	CH116	4.83	Pass
11ax(HE20)(SU)	CH140	5.00	Pass
11ax(HE40)(SU)	CH102	1.94	Pass
11ax(HE40)(SU)	CH118	2.37	Pass
11ax(HE40)(SU)	CH134	2.48	Pass
11ax(HE80)(SU)	CH106	-0.04	Pass
11ax(HE80)(SU)	CH122	-0.52	Pass
11ax(HE160)(SU)	CH114	-3.33	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	3.20	Pass
11a	CH157	2.79	Pass
11a	CH165	2.89	Pass
11n(HT20)	CH149	2.50	Pass
11n(HT20)	CH157	2.25	Pass
11n(HT20)	CH165	2.17	Pass
11n(HT40)	CH151	-0.25	Pass
11n(HT40)	CH159	-0.44	Pass
11ac(VHT20)	CH149	2.66	Pass
11ac(VHT20)	CH157	2.14	Pass
11ac(VHT20)	CH165	2.17	Pass
11ac(VHT40)	CH151	-0.27	Pass
11ac(VHT40)	CH159	-0.46	Pass
11ac(VHT80)	CH155	-3.21	Pass
11ax(HE20)(SU)	CH149	2.51	Pass
11ax(HE20)(SU)	CH157	2.24	Pass
11ax(HE20)(SU)	CH165	2.27	Pass
11ax(HE40)(SU)	CH151	-0.58	Pass
11ax(HE40)(SU)	CH159	-0.41	Pass
11ax(HE80)(SU)	CH155	-2.77	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	6.98	10.00	Pass
11a	CH44	6.90	10.00	Pass
11a	CH48	6.82	10.00	Pass
11n(HT20)	CH36	6.42	10.00	Pass
11n(HT20)	CH44	6.07	10.00	Pass
11n(HT20)	CH48	6.45	10.00	Pass
11n(HT40)	CH38	3.50	10.00	Pass
11n(HT40)	CH46	3.58	10.00	Pass
11ac(VHT20)	CH36	6.08	10.00	Pass
11ac(VHT20)	CH44	6.75	10.00	Pass
11ac(VHT20)	CH48	6.65	10.00	Pass
11ac(VHT40)	CH38	3.51	10.00	Pass
11ac(VHT40)	CH46	3.57	10.00	Pass
11ac(VHT80)	CH42	1.16	10.00	Pass
11ac(VHT160)	CH50	-1.77	10.00	Pass
11ax(HE20)(SU)	CH36	6.01	10.00	Pass
11ax(HE20)(SU)	CH44	6.61	10.00	Pass
11ax(HE20)(SU)	CH48	6.42	10.00	Pass
11ax(HE40)(SU)	CH38	3.38	10.00	Pass
11ax(HE40)(SU)	CH46	3.43	10.00	Pass
11ax(HE80)(SU)	CH42	1.16	10.00	Pass
11ax(HE160)(SU)	CH50	-1.81	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	5.79	Pass
11a	CH60	6.04	Pass
11a	CH64	6.40	Pass
11n(HT20)	CH52	5.74	Pass
11n(HT20)	CH60	6.03	Pass
11n(HT20)	CH64	5.99	Pass
11n(HT40)	CH54	3.40	Pass
11n(HT40)	CH62	3.09	Pass
11ac(VHT20)	CH52	5.83	Pass
11ac(VHT20)	CH60	6.08	Pass
11ac(VHT20)	CH64	5.95	Pass
11ac(VHT40)	CH54	3.06	Pass
11ac(VHT40)	CH62	3.08	Pass
11ac(VHT80)	CH58	0.37	Pass
11ax(HE20)(SU)	CH52	5.68	Pass
11ax(HE20)(SU)	CH60	5.80	Pass
11ax(HE20)(SU)	CH64	5.61	Pass
11ax(HE40)(SU)	CH54	2.73	Pass
11ax(HE40)(SU)	CH62	2.96	Pass
11ax(HE80)(SU)	CH58	0.30	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	5.49	Pass
11a	CH116	5.61	Pass
11a	CH140	5.12	Pass
11n(HT20)	CH100	5.36	Pass
11n(HT20)	CH116	5.17	Pass
11n(HT20)	CH140	5.40	Pass
11n(HT40)	CH102	2.51	Pass
11n(HT40)	CH118	2.60	Pass
11n(HT40)	CH134	2.57	Pass
11ac(VHT20)	CH100	5.00	Pass
11ac(VHT20)	CH116	5.29	Pass
11ac(VHT20)	CH140	5.52	Pass
11ac(VHT40)	CH102	2.54	Pass
11ac(VHT40)	CH118	2.42	Pass
11ac(VHT40)	CH134	2.65	Pass
11ac(VHT80)	CH106	0.01	Pass
11ac(VHT80)	CH122	-0.42	Pass
11ac(VHT160)	CH114	-3.30	Pass
11ax(HE20)(SU)	CH100	4.95	Pass
11ax(HE20)(SU)	CH116	5.33	Pass
11ax(HE20)(SU)	CH140	5.57	Pass
11ax(HE40)(SU)	CH102	2.23	Pass
11ax(HE40)(SU)	CH118	2.51	Pass
11ax(HE40)(SU)	CH134	2.40	Pass
11ax(HE80)(SU)	CH106	-0.01	Pass
11ax(HE80)(SU)	CH122	0.07	Pass
11ax(HE160)(SU)	CH114	-3.18	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	2.98	Pass
11a	CH157	2.94	Pass
11a	CH165	3.08	Pass
11n(HT20)	CH149	2.58	Pass
11n(HT20)	CH157	2.37	Pass
11n(HT20)	CH165	2.61	Pass
11n(HT40)	CH151	-0.43	Pass
11n(HT40)	CH159	-0.30	Pass
11ac(VHT20)	CH149	2.55	Pass
11ac(VHT20)	CH157	2.39	Pass
11ac(VHT20)	CH165	2.75	Pass
11ac(VHT40)	CH151	-0.34	Pass
11ac(VHT40)	CH159	-0.50	Pass
11ac(VHT80)	CH155	-3.35	Pass
11ax(HE20)(SU)	CH149	2.41	Pass
11ax(HE20)(SU)	CH157	2.14	Pass
11ax(HE20)(SU)	CH165	2.89	Pass
11ax(HE40)(SU)	CH151	-0.29	Pass
11ax(HE40)(SU)	CH159	-0.63	Pass
11ax(HE80)(SU)	CH155	-3.17	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	9.82	10.00	Pass
11a	CH44	9.64	10.00	Pass
11a	CH48	9.52	10.00	Pass
11n(HT20)	CH36	9.46	10.00	Pass
11n(HT20)	CH44	9.31	10.00	Pass
11n(HT20)	CH48	9.31	10.00	Pass
11n(HT40)	CH38	6.48	10.00	Pass
11n(HT40)	CH46	6.55	10.00	Pass
11ac(VHT20)	CH36	9.31	10.00	Pass
11ac(VHT20)	CH44	9.62	10.00	Pass
11ac(VHT20)	CH48	9.37	10.00	Pass
11ac(VHT40)	CH38	6.60	10.00	Pass
11ac(VHT40)	CH46	6.57	10.00	Pass
11ac(VHT80)	CH42	4.05	10.00	Pass
11ac(VHT160)	CH50	1.22	10.00	Pass
11ax(HE20)(SU)	CH36	9.11	10.00	Pass
11ax(HE20)(SU)	CH44	9.56	10.00	Pass
11ax(HE20)(SU)	CH48	9.34	10.00	Pass
11ax(HE40)(SU)	CH38	6.51	10.00	Pass
11ax(HE40)(SU)	CH46	6.54	10.00	Pass
11ax(HE80)(SU)	CH42	3.99	10.00	Pass
11ax(HE160)(SU)	CH50	1.23	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH52	9.03	Pass
11a	CH60	9.13	Pass
11a	CH64	9.34	Pass
11n(HT20)	CH52	8.90	Pass
11n(HT20)	CH60	9.07	Pass
11n(HT20)	CH64	9.01	Pass
11n(HT40)	CH54	6.34	Pass
11n(HT40)	CH62	6.19	Pass
11ac(VHT20)	CH52	9.01	Pass
11ac(VHT20)	CH60	9.09	Pass
11ac(VHT20)	CH64	8.99	Pass
11ac(VHT40)	CH54	6.17	Pass
11ac(VHT40)	CH62	6.18	Pass
11ac(VHT80)	CH58	3.50	Pass
11ax(HE20)(SU)	CH52	8.67	Pass
11ax(HE20)(SU)	CH60	8.73	Pass
11ax(HE20)(SU)	CH64	8.62	Pass
11ax(HE40)(SU)	CH54	5.77	Pass
11ax(HE40)(SU)	CH62	5.88	Pass
11ax(HE80)(SU)	CH58	3.35	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/MHz)	Verdict
11a	CH100	8.41	Pass
11a	CH116	8.44	Pass
11a	CH140	8.34	Pass
11n(HT20)	CH100	8.39	Pass
11n(HT20)	CH116	8.25	Pass
11n(HT20)	CH140	8.18	Pass
11n(HT40)	CH102	5.46	Pass
11n(HT40)	CH118	5.46	Pass
11n(HT40)	CH134	5.47	Pass
11ac(VHT20)	CH100	7.94	Pass
11ac(VHT20)	CH116	8.35	Pass
11ac(VHT20)	CH140	8.32	Pass
11ac(VHT40)	CH102	5.31	Pass
11ac(VHT40)	CH118	5.43	Pass
11ac(VHT40)	CH134	5.55	Pass
11ac(VHT80)	CH106	3.05	Pass
11ac(VHT80)	CH122	2.59	Pass
11ac(VHT160)	CH114	-0.36	Pass
11ax(HE20)(SU)	CH100	7.96	Pass
11ax(HE20)(SU)	CH116	8.10	Pass
11ax(HE20)(SU)	CH140	8.30	Pass
11ax(HE40)(SU)	CH102	5.10	Pass
11ax(HE40)(SU)	CH118	5.45	Pass
11ax(HE40)(SU)	CH134	5.45	Pass
11ax(HE80)(SU)	CH106	2.98	Pass
11ax(HE80)(SU)	CH122	2.80	Pass
11ax(HE160)(SU)	CH114	-0.24	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	E.I.R.P PSD (dBm/500kHz)	Verdict
11a	CH149	6.10	Pass
11a	CH157	5.88	Pass
11a	CH165	6.00	Pass
11n(HT20)	CH149	5.55	Pass
11n(HT20)	CH157	5.32	Pass
11n(HT20)	CH165	5.41	Pass
11n(HT40)	CH151	2.67	Pass
11n(HT40)	CH159	2.64	Pass
11ac(VHT20)	CH149	5.62	Pass
11ac(VHT20)	CH157	5.27	Pass
11ac(VHT20)	CH165	5.48	Pass
11ac(VHT40)	CH151	2.70	Pass
11ac(VHT40)	CH159	2.53	Pass
11ac(VHT80)	CH155	-0.27	Pass
11ax(HE20)(SU)	CH149	5.47	Pass
11ax(HE20)(SU)	CH157	5.20	Pass
11ax(HE20)(SU)	CH165	5.60	Pass
11ax(HE40)(SU)	CH151	2.58	Pass
11ax(HE40)(SU)	CH159	2.49	Pass
11ax(HE80)(SU)	CH155	0.04	Pass

A.5 Conducted Emissions

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

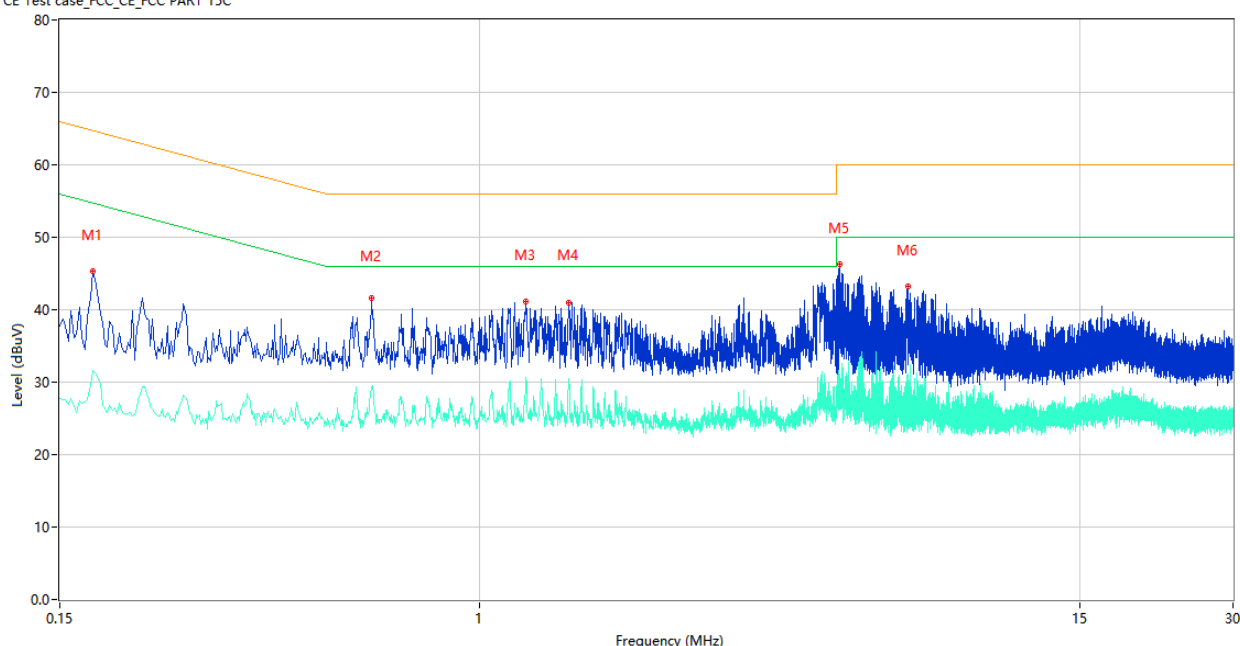
Note²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration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

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

Test Data and Plots

PHASE L

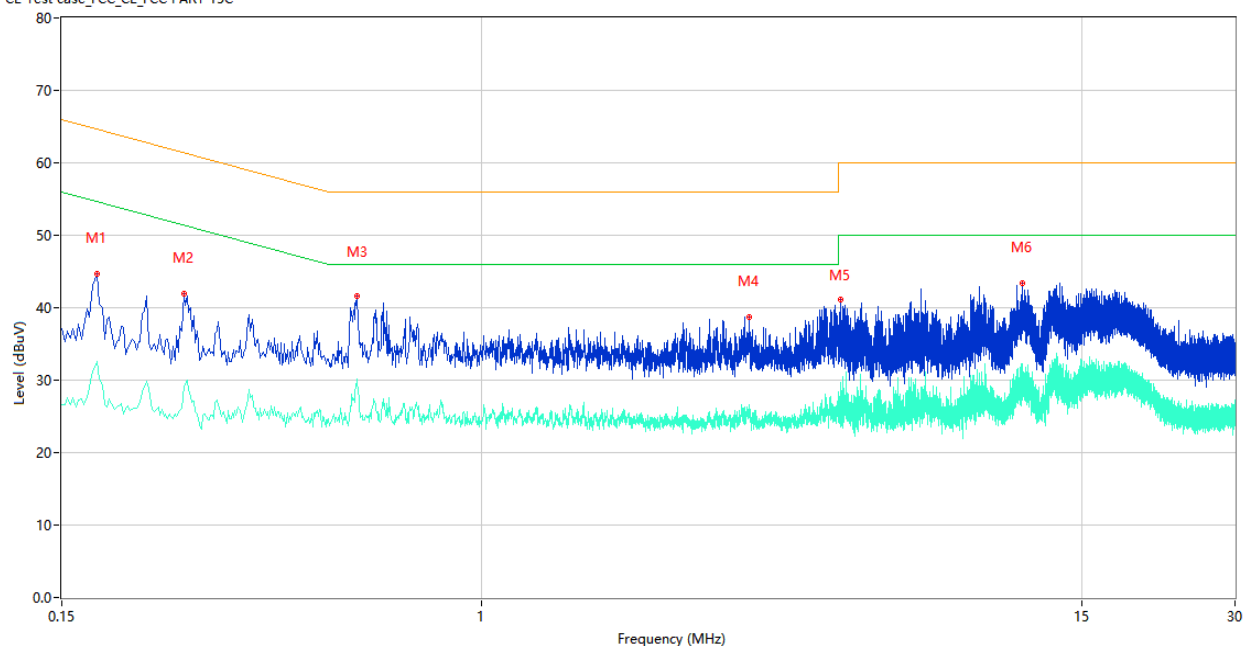
CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.174	45.26	9.85	64.77	19.51	Peak	L	Pass
1**	0.174	31.67	9.85	54.77	23.10	AV	L	Pass
2	0.614	41.67	10.23	56.00	14.33	Peak	L	Pass
2**	0.614	29.43	10.23	46.00	16.57	AV	L	Pass
3	1.232	41.07	10.32	56.00	14.93	Peak	L	Pass
3**	1.232	30.66	10.32	46.00	15.34	AV	L	Pass
4	1.494	40.94	10.31	56.00	15.06	Peak	L	Pass
4**	1.494	30.44	10.31	46.00	15.56	AV	L	Pass
5	5.072	46.27	10.36	60.00	13.73	Peak	L	Pass
5**	5.072	31.09	10.36	50.00	18.91	AV	L	Pass
6	6.910	43.15	10.49	60.00	16.85	Peak	L	Pass
6**	6.910	24.02	10.49	50.00	25.98	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	0.176	44.63	9.85	64.67	20.04	Peak	N	Pass
1**	0.176	32.60	9.85	54.67	22.07	AV	N	Pass
2	0.260	41.99	9.83	61.43	19.44	Peak	N	Pass
2**	0.260	29.22	9.83	51.43	22.21	AV	N	Pass
3	0.568	41.55	10.14	56.00	14.45	Peak	N	Pass
3**	0.568	30.22	10.14	46.00	15.78	AV	N	Pass
4	3.346	38.71	10.49	56.00	17.29	Peak	N	Pass
4**	3.346	25.59	10.49	46.00	20.41	AV	N	Pass
5	5.064	41.09	10.37	60.00	18.91	Peak	N	Pass
5**	5.064	29.61	10.37	50.00	20.39	AV	N	Pass
6	11.508	43.43	10.69	60.00	16.57	Peak	N	Pass
6**	11.508	32.11	10.69	50.00	17.89	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.

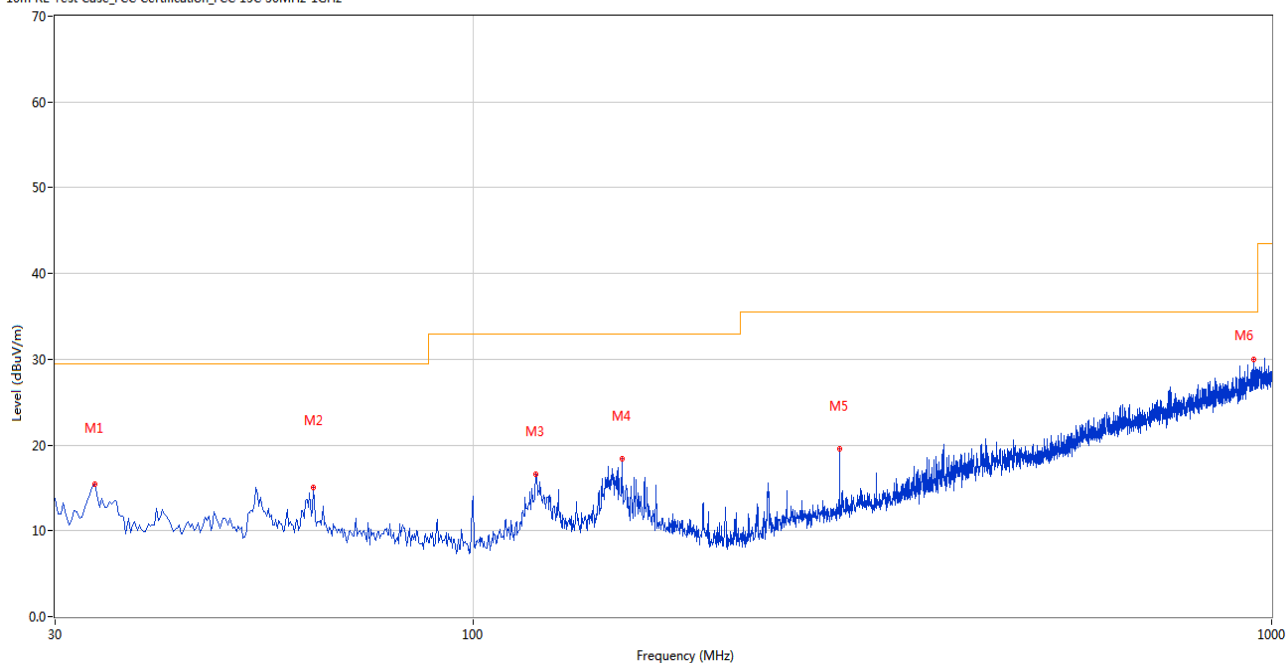
Note⁴: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

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

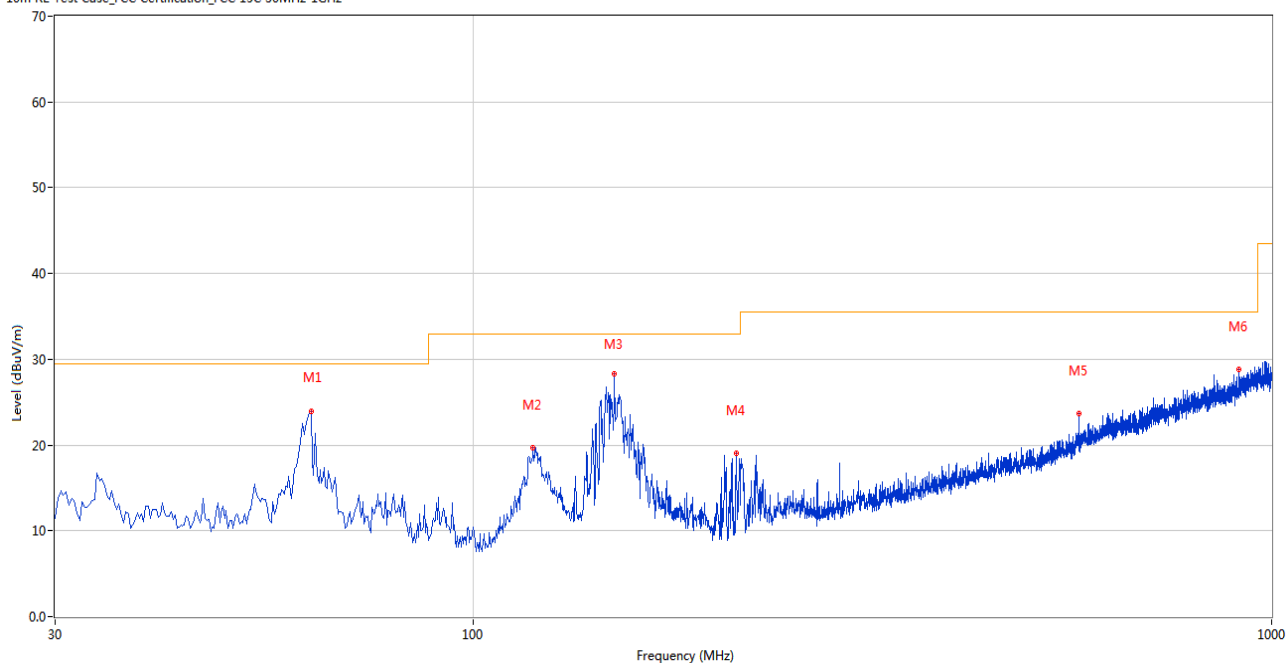
10m RE Test Case_FCC Certification_FCC 15C 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	33.637	15.44	-26.96	29.5	14.06	Peak	0.00	200	Horizontal	Pass
2	63.214	15.04	-27.77	29.5	14.46	Peak	15.00	200	Horizontal	Pass
3	119.945	16.61	-28.08	33.0	16.39	Peak	188.00	200	Horizontal	Pass
4	153.644	18.36	-26.31	33.0	14.64	Peak	90.00	200	Horizontal	Pass
5	287.956	19.62	-25.91	35.5	15.88	Peak	226.00	200	Horizontal	Pass
6	949.088	30.01	-9.64	35.5	5.49	Peak	220.00	200	Horizontal	Pass

30 MHz to 1 GHz, ANT V

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	62.729	23.99	-27.72	29.5	5.51	Peak	107.00	100	Vertical	Pass
2	118.975	19.68	-28.17	33.0	13.32	Peak	349.00	100	Vertical	Pass
3	150.492	28.31	-26.24	33.0	4.69	Peak	302.00	100	Vertical	Pass
4	213.769	19.03	-29.27	33.0	13.97	Peak	277.00	200	Vertical	Pass
5	573.549	23.69	-17.58	35.5	11.81	Peak	101.00	100	Vertical	Pass
6	910.297	28.79	-10.89	35.5	6.71	Peak	48.00	200	Vertical	Pass

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

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

SISO-ANT1

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.014	41.25	74.0	32.75	Peak	326.00	100	Horizontal	Pass
1**	1508.014	29.92	54.0	24.08	AV	326.00	100	Horizontal	Pass
2	2348.822	45.86	74.0	28.14	Peak	250.00	100	Horizontal	Pass
2**	2348.822	34.91	54.0	19.09	AV	250.00	100	Horizontal	Pass
3	4207.188	50.23	74.0	23.77	Peak	167.00	200	Horizontal	Pass
3**	4207.188	39.60	54.0	14.40	AV	167.00	200	Horizontal	Pass
4	7434.969	51.57	74.0	22.43	Peak	243.00	300	Horizontal	Pass
4**	7434.969	42.18	54.0	11.82	AV	243.00	300	Horizontal	Pass
5	12517.029	55.29	74.0	18.71	Peak	262.00	300	Horizontal	Pass
5**	12517.029	47.53	54.0	6.47	AV	262.00	300	Horizontal	Pass
6	16143.353	55.38	74.0	18.62	Peak	277.00	400	Horizontal	Pass
6**	16143.353	43.70	54.0	10.30	AV	277.00	400	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	1566.590	34.60	74.0	39.40	Peak	295.00	200	Vertical	Pass
1**	1566.590	26.25	54.0	27.75	AV	295.00	200	Vertical	Pass
2	2346.829	47.88	74.0	26.12	Peak	205.00	400	Vertical	Pass
2**	2346.829	30.91	54.0	23.09	AV	205.00	400	Vertical	Pass
3	3914.703	42.31	74.0	31.69	Peak	292.00	200	Vertical	Pass
3**	3914.703	36.76	54.0	17.24	AV	292.00	200	Vertical	Pass
4	7677.082	53.22	74.0	20.78	Peak	223.00	200	Vertical	Pass
4**	7677.082	44.16	54.0	9.84	AV	223.00	200	Vertical	Pass
5	12532.623	56.18	74.0	17.82	Peak	299.00	100	Vertical	Pass
5**	12532.623	41.23	54.0	12.77	AV	299.00	100	Vertical	Pass
6	15385.381	51.44	74.0	22.56	Peak	62.00	300	Vertical	Pass
6**	15385.381	46.59	54.0	7.41	AV	62.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.075	38.04	74.0	35.96	Peak	136.00	300	Horizontal	Pass
1**	1512.075	29.75	54.0	24.25	AV	136.00	300	Horizontal	Pass
2	2348.089	46.88	74.0	27.12	Peak	96.00	200	Horizontal	Pass
2**	2348.089	38.19	54.0	15.81	AV	96.00	200	Horizontal	Pass
3	4203.186	48.36	74.0	25.64	Peak	288.00	200	Horizontal	Pass
3**	4203.186	35.39	54.0	18.61	AV	288.00	200	Horizontal	Pass
4	7435.030	53.57	74.0	20.43	Peak	321.00	400	Horizontal	Pass
4**	7435.030	42.51	54.0	11.49	AV	321.00	400	Horizontal	Pass
5	12517.026	56.18	74.0	17.82	Peak	245.00	300	Horizontal	Pass
5**	12517.026	49.69	54.0	4.31	AV	245.00	300	Horizontal	Pass
6	16144.184	51.76	74.0	22.24	Peak	218.00	400	Horizontal	Pass
6**	16144.184	43.36	54.0	10.64	AV	218.00	400	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	1572.932	33.93	74.0	40.07	Peak	32.00	300	Vertical	Pass
1**	1572.932	25.95	54.0	28.05	AV	32.00	300	Vertical	Pass
2	2347.129	42.17	74.0	31.83	Peak	16.00	300	Vertical	Pass
2**	2347.129	36.17	54.0	17.83	AV	16.00	300	Vertical	Pass
3	3918.492	46.65	74.0	27.35	Peak	196.00	200	Vertical	Pass
3**	3918.492	33.93	54.0	20.07	AV	196.00	200	Vertical	Pass
4	7680.092	54.74	74.0	19.26	Peak	276.00	400	Vertical	Pass
4**	7680.092	44.03	54.0	9.97	AV	276.00	400	Vertical	Pass
5	12531.388	55.32	74.0	18.68	Peak	124.00	400	Vertical	Pass
5**	12531.388	40.58	54.0	13.42	AV	124.00	400	Vertical	Pass
6	15379.646	55.02	74.0	18.98	Peak	58.00	200	Vertical	Pass
6**	15379.646	43.72	54.0	10.28	AV	58.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.226	41.28	74.0	32.72	Peak	18.00	300	Horizontal	Pass
1**	1512.226	27.35	54.0	26.65	AV	18.00	300	Horizontal	Pass
2	2352.208	47.81	74.0	26.19	Peak	240.00	400	Horizontal	Pass
2**	2352.208	39.31	54.0	14.69	AV	240.00	400	Horizontal	Pass
3	4205.673	50.25	74.0	23.75	Peak	253.00	200	Horizontal	Pass
3**	4205.673	39.60	54.0	14.40	AV	253.00	200	Horizontal	Pass
4	7438.029	56.05	74.0	17.95	Peak	26.00	300	Horizontal	Pass
4**	7438.029	40.52	54.0	13.48	AV	26.00	300	Horizontal	Pass
5	12520.116	58.58	74.0	15.42	Peak	334.00	100	Horizontal	Pass
5**	12520.116	46.93	54.0	7.07	AV	334.00	100	Horizontal	Pass
6	16150.757	53.07	74.0	20.93	Peak	354.00	200	Horizontal	Pass
6**	16150.757	42.86	54.0	11.14	AV	354.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.396	35.84	74.0	38.16	Peak	177.00	300	Vertical	Pass
1**	1573.396	26.66	54.0	27.34	AV	177.00	300	Vertical	Pass
2	2348.873	44.58	74.0	29.42	Peak	269.00	100	Vertical	Pass
2**	2348.873	35.94	54.0	18.06	AV	269.00	100	Vertical	Pass
3	3917.095	46.57	74.0	27.43	Peak	182.00	200	Vertical	Pass
3**	3917.095	38.15	54.0	15.85	AV	182.00	200	Vertical	Pass
4	7679.149	54.72	74.0	19.28	Peak	84.00	100	Vertical	Pass
4**	7679.149	45.00	54.0	9.00	AV	84.00	100	Vertical	Pass
5	12532.002	53.48	74.0	20.52	Peak	306.00	100	Vertical	Pass
5**	12532.002	42.84	54.0	11.16	AV	306.00	100	Vertical	Pass
6	15381.540	53.64	74.0	20.36	Peak	267.00	300	Vertical	Pass
6**	15381.540	46.57	54.0	7.43	AV	267.00	300	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	1515.341	38.47	74.0	35.53	Peak	148.00	200	Horizontal	Pass
1**	1515.341	26.91	54.0	27.09	AV	148.00	200	Horizontal	Pass
2	2348.050	42.78	74.0	31.22	Peak	89.00	300	Horizontal	Pass
2**	2348.050	37.50	54.0	16.50	AV	89.00	300	Horizontal	Pass
3	4205.611	47.83	74.0	26.17	Peak	110.00	200	Horizontal	Pass
3**	4205.611	39.56	54.0	14.44	AV	110.00	200	Horizontal	Pass
4	7433.256	55.14	74.0	18.86	Peak	88.00	100	Horizontal	Pass
4**	7433.256	44.40	54.0	9.60	AV	88.00	100	Horizontal	Pass
5	12517.773	56.65	74.0	17.35	Peak	113.00	200	Horizontal	Pass
5**	12517.773	47.89	54.0	6.11	AV	113.00	200	Horizontal	Pass
6	16149.669	55.39	74.0	18.61	Peak	72.00	200	Horizontal	Pass
6**	16149.669	45.74	54.0	8.26	AV	72.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1566.960	35.44	74.0	38.56	Peak	98.00	400	Vertical	Pass
1**	1566.960	28.21	54.0	25.79	AV	98.00	400	Vertical	Pass
2	2347.646	42.33	74.0	31.67	Peak	239.00	200	Vertical	Pass
2**	2347.646	34.84	54.0	19.16	AV	239.00	200	Vertical	Pass
3	3916.269	46.96	74.0	27.04	Peak	233.00	200	Vertical	Pass
3**	3916.269	37.65	54.0	16.35	AV	233.00	200	Vertical	Pass
4	7677.276	51.26	74.0	22.74	Peak	82.00	300	Vertical	Pass
4**	7677.276	42.99	54.0	11.01	AV	82.00	300	Vertical	Pass
5	12529.419	56.64	74.0	17.36	Peak	282.00	200	Vertical	Pass
5**	12529.419	43.22	54.0	10.78	AV	282.00	200	Vertical	Pass
6	15379.159	51.51	74.0	22.49	Peak	65.00	300	Vertical	Pass
6**	15379.159	45.85	54.0	8.15	AV	65.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.482	38.26	74.0	35.74	Peak	96.00	200	Horizontal	Pass
1**	1514.482	32.00	54.0	22.00	AV	96.00	200	Horizontal	Pass
2	2349.423	44.11	74.0	29.89	Peak	302.00	100	Horizontal	Pass
2**	2349.423	39.13	54.0	14.87	AV	302.00	100	Horizontal	Pass
3	4201.569	46.80	74.0	27.20	Peak	273.00	200	Horizontal	Pass
3**	4201.569	36.64	54.0	17.36	AV	273.00	200	Horizontal	Pass
4	7431.561	51.46	74.0	22.54	Peak	87.00	200	Horizontal	Pass
4**	7431.561	42.50	54.0	11.50	AV	87.00	200	Horizontal	Pass
5	12516.004	56.57	74.0	17.43	Peak	239.00	400	Horizontal	Pass
5**	12516.004	45.62	54.0	8.38	AV	239.00	400	Horizontal	Pass
6	16148.547	56.89	74.0	17.11	Peak	192.00	100	Horizontal	Pass
6**	16148.547	40.90	54.0	13.10	AV	192.00	100	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	1571.161	37.23	74.0	36.77	Peak	1.00	300	Vertical	Pass
1**	1571.161	28.17	54.0	25.83	AV	1.00	300	Vertical	Pass
2	2344.554	43.01	74.0	30.99	Peak	97.00	400	Vertical	Pass
2**	2344.554	32.70	54.0	21.30	AV	97.00	400	Vertical	Pass
3	3916.247	43.42	74.0	30.58	Peak	26.00	200	Vertical	Pass
3**	3916.247	36.05	54.0	17.95	AV	26.00	200	Vertical	Pass
4	7678.100	49.98	74.0	24.02	Peak	249.00	100	Vertical	Pass
4**	7678.100	43.48	54.0	10.52	AV	249.00	100	Vertical	Pass
5	12526.704	58.58	74.0	15.42	Peak	147.00	100	Vertical	Pass
5**	12526.704	44.77	54.0	9.23	AV	147.00	100	Vertical	Pass
6	15381.030	55.94	74.0	18.06	Peak	172.00	400	Vertical	Pass
6**	15381.030	43.29	54.0	10.71	AV	172.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.407	36.74	74.0	37.26	Peak	307.00	400	Horizontal	Pass
1**	1510.407	27.89	54.0	26.11	AV	307.00	400	Horizontal	Pass
2	2346.227	47.06	74.0	26.94	Peak	329.00	100	Horizontal	Pass
2**	2346.227	39.66	54.0	14.34	AV	329.00	100	Horizontal	Pass
3	4207.116	49.58	74.0	24.42	Peak	107.00	200	Horizontal	Pass
3**	4207.116	40.07	54.0	13.93	AV	107.00	200	Horizontal	Pass
4	7433.976	51.90	74.0	22.10	Peak	272.00	100	Horizontal	Pass
4**	7433.976	43.43	54.0	10.57	AV	272.00	100	Horizontal	Pass
5	12517.566	54.50	74.0	19.50	Peak	306.00	200	Horizontal	Pass
5**	12517.566	47.20	54.0	6.80	AV	306.00	200	Horizontal	Pass
6	16150.438	53.03	74.0	20.97	Peak	253.00	300	Horizontal	Pass
6**	16150.438	43.86	54.0	10.14	AV	253.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.137	38.25	74.0	35.75	Peak	354.00	100	Vertical	Pass
1**	1569.137	28.33	54.0	25.67	AV	354.00	100	Vertical	Pass
2	2343.772	45.09	74.0	28.91	Peak	185.00	400	Vertical	Pass
2**	2343.772	33.25	54.0	20.75	AV	185.00	400	Vertical	Pass
3	3914.568	45.86	74.0	28.14	Peak	50.00	200	Vertical	Pass
3**	3914.568	36.54	54.0	17.46	AV	50.00	200	Vertical	Pass
4	7681.438	53.44	74.0	20.56	Peak	355.00	400	Vertical	Pass
4**	7681.438	42.90	54.0	11.10	AV	355.00	400	Vertical	Pass
5	12530.056	53.81	74.0	20.19	Peak	66.00	300	Vertical	Pass
5**	12530.056	44.16	54.0	9.84	AV	66.00	300	Vertical	Pass
6	15382.663	55.59	74.0	18.41	Peak	80.00	300	Vertical	Pass
6**	15382.663	47.06	54.0	6.94	AV	80.00	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	1514.626	38.40	74.0	35.60	Peak	38.00	200	Horizontal	Pass
1**	1514.626	31.70	54.0	22.30	AV	38.00	200	Horizontal	Pass
2	2346.961	46.15	74.0	27.85	Peak	15.00	200	Horizontal	Pass
2**	2346.961	34.52	54.0	19.48	AV	15.00	200	Horizontal	Pass
3	4208.196	45.60	74.0	28.40	Peak	345.00	200	Horizontal	Pass
3**	4208.196	40.10	54.0	13.90	AV	345.00	200	Horizontal	Pass
4	7436.494	54.31	74.0	19.69	Peak	165.00	400	Horizontal	Pass
4**	7436.494	43.42	54.0	10.58	AV	165.00	400	Horizontal	Pass
5	12520.775	54.58	74.0	19.42	Peak	102.00	400	Horizontal	Pass
5**	12520.775	44.53	54.0	9.47	AV	102.00	400	Horizontal	Pass
6	16149.984	51.83	74.0	22.17	Peak	4.00	400	Horizontal	Pass
6**	16149.984	45.82	54.0	8.18	AV	4.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.605	36.08	74.0	37.92	Peak	238.00	100	Vertical	Pass
1**	1573.605	28.36	54.0	25.64	AV	238.00	100	Vertical	Pass
2	2346.221	45.89	74.0	28.11	Peak	183.00	400	Vertical	Pass
2**	2346.221	32.34	54.0	21.66	AV	183.00	400	Vertical	Pass
3	3915.851	45.52	74.0	28.48	Peak	279.00	200	Vertical	Pass
3**	3915.851	35.23	54.0	18.77	AV	279.00	200	Vertical	Pass
4	7677.652	49.96	74.0	24.04	Peak	249.00	400	Vertical	Pass
4**	7677.652	41.43	54.0	12.57	AV	249.00	400	Vertical	Pass
5	12527.557	57.72	74.0	16.28	Peak	6.00	400	Vertical	Pass
5**	12527.557	41.18	54.0	12.82	AV	6.00	400	Vertical	Pass
6	15384.550	53.65	74.0	20.35	Peak	265.00	200	Vertical	Pass
6**	15384.550	46.58	54.0	7.42	AV	265.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.540	40.59	74.0	33.41	Peak	354.00	100	Horizontal	Pass
1**	1513.540	32.48	54.0	21.52	AV	354.00	100	Horizontal	Pass
2	2351.375	42.78	74.0	31.22	Peak	177.00	400	Horizontal	Pass
2**	2351.375	36.34	54.0	17.66	AV	177.00	400	Horizontal	Pass
3	4206.133	48.68	74.0	25.32	Peak	77.00	200	Horizontal	Pass
3**	4206.133	38.49	54.0	15.51	AV	77.00	200	Horizontal	Pass
4	7430.894	56.81	74.0	17.19	Peak	215.00	100	Horizontal	Pass
4**	7430.894	44.85	54.0	9.15	AV	215.00	100	Horizontal	Pass
5	12514.386	57.44	74.0	16.56	Peak	180.00	200	Horizontal	Pass
5**	12514.386	45.05	54.0	8.95	AV	180.00	200	Horizontal	Pass
6	16148.996	52.09	74.0	21.91	Peak	242.00	200	Horizontal	Pass
6**	16148.996	43.32	54.0	10.68	AV	242.00	200	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	1569.037	35.64	74.0	38.36	Peak	122.00	300	Vertical	Pass
1**	1569.037	28.98	54.0	25.02	AV	122.00	300	Vertical	Pass
2	2348.789	42.30	74.0	31.70	Peak	258.00	300	Vertical	Pass
2**	2348.789	35.79	54.0	18.21	AV	258.00	300	Vertical	Pass
3	3920.353	44.49	74.0	29.51	Peak	233.00	200	Vertical	Pass
3**	3920.353	33.72	54.0	20.28	AV	233.00	200	Vertical	Pass
4	7682.652	54.71	74.0	19.29	Peak	29.00	200	Vertical	Pass
4**	7682.652	46.99	54.0	7.01	AV	29.00	200	Vertical	Pass
5	12531.344	56.72	74.0	17.28	Peak	92.00	400	Vertical	Pass
5**	12531.344	44.58	54.0	9.42	AV	92.00	400	Vertical	Pass
6	15379.974	55.64	74.0	18.36	Peak	98.00	100	Vertical	Pass
6**	15379.974	45.18	54.0	8.82	AV	98.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.402	39.12	74.0	34.88	Peak	305.00	100	Horizontal	Pass
1**	1509.402	31.55	54.0	22.45	AV	305.00	100	Horizontal	Pass
2	2347.746	41.89	74.0	32.11	Peak	308.00	400	Horizontal	Pass
2**	2347.746	37.05	54.0	16.95	AV	308.00	400	Horizontal	Pass
3	4205.433	45.99	74.0	28.01	Peak	164.00	200	Horizontal	Pass
3**	4205.433	35.21	54.0	18.79	AV	164.00	200	Horizontal	Pass
4	7434.353	53.94	74.0	20.06	Peak	199.00	200	Horizontal	Pass
4**	7434.353	40.07	54.0	13.93	AV	199.00	200	Horizontal	Pass
5	12514.907	54.47	74.0	19.53	Peak	206.00	300	Horizontal	Pass
5**	12514.907	44.22	54.0	9.78	AV	206.00	300	Horizontal	Pass
6	16147.562	54.39	74.0	19.61	Peak	6.00	300	Horizontal	Pass
6**	16147.562	41.94	54.0	12.06	AV	6.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.948	39.41	74.0	34.59	Peak	225.00	400	Vertical	Pass
1**	1569.948	23.82	54.0	30.18	AV	225.00	400	Vertical	Pass
2	2351.000	45.97	74.0	28.03	Peak	340.00	400	Vertical	Pass
2**	2351.000	31.21	54.0	22.79	AV	340.00	400	Vertical	Pass
3	3914.648	42.53	74.0	31.47	Peak	34.00	200	Vertical	Pass
3**	3914.648	34.74	54.0	19.26	AV	34.00	200	Vertical	Pass
4	7679.546	50.03	74.0	23.97	Peak	281.00	400	Vertical	Pass
4**	7679.546	42.60	54.0	11.40	AV	281.00	400	Vertical	Pass
5	12529.796	57.77	74.0	16.23	Peak	74.00	200	Vertical	Pass
5**	12529.796	44.12	54.0	9.88	AV	74.00	200	Vertical	Pass
6	15382.624	54.27	74.0	19.73	Peak	166.00	200	Vertical	Pass
6**	15382.624	46.40	54.0	7.60	AV	166.00	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	1513.332	40.12	74.0	33.88	Peak	155.00	400	Horizontal	Pass
1**	1513.332	27.79	54.0	26.21	AV	155.00	400	Horizontal	Pass
2	2351.072	45.34	74.0	28.66	Peak	341.00	300	Horizontal	Pass
2**	2351.072	37.42	54.0	16.58	AV	341.00	300	Horizontal	Pass
3	4208.327	49.77	74.0	24.23	Peak	246.00	200	Horizontal	Pass
3**	4208.327	37.96	54.0	16.04	AV	246.00	200	Horizontal	Pass
4	7434.045	55.69	74.0	18.31	Peak	87.00	100	Horizontal	Pass
4**	7434.045	45.45	54.0	8.55	AV	87.00	100	Horizontal	Pass
5	12514.713	52.67	74.0	21.33	Peak	11.00	400	Horizontal	Pass
5**	12514.713	48.91	54.0	5.09	AV	11.00	400	Horizontal	Pass
6	16144.602	57.02	74.0	16.98	Peak	88.00	200	Horizontal	Pass
6**	16144.602	46.39	54.0	7.61	AV	88.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1567.932	38.73	74.0	35.27	Peak	202.00	400	Vertical	Pass
1**	1567.932	29.77	54.0	24.23	AV	202.00	400	Vertical	Pass
2	2345.646	45.54	74.0	28.46	Peak	338.00	100	Vertical	Pass
2**	2345.646	33.76	54.0	20.24	AV	338.00	100	Vertical	Pass
3	3918.428	46.70	74.0	27.30	Peak	188.00	200	Vertical	Pass
3**	3918.428	35.87	54.0	18.13	AV	188.00	200	Vertical	Pass
4	7677.130	50.89	74.0	23.11	Peak	95.00	200	Vertical	Pass
4**	7677.130	45.58	54.0	8.42	AV	95.00	200	Vertical	Pass
5	12530.256	55.13	74.0	18.87	Peak	65.00	300	Vertical	Pass
5**	12530.256	43.91	54.0	10.09	AV	65.00	300	Vertical	Pass
6	15381.003	56.03	74.0	17.97	Peak	317.00	100	Vertical	Pass
6**	15381.003	46.62	54.0	7.38	AV	317.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.103	39.88	74.0	34.12	Peak	108.00	400	Horizontal	Pass
1**	1512.103	32.13	54.0	21.87	AV	108.00	400	Horizontal	Pass
2	2347.063	46.72	74.0	27.28	Peak	24.00	300	Horizontal	Pass
2**	2347.063	38.95	54.0	15.05	AV	24.00	300	Horizontal	Pass
3	4208.983	44.97	74.0	29.03	Peak	336.00	200	Horizontal	Pass
3**	4208.983	40.21	54.0	13.79	AV	336.00	200	Horizontal	Pass
4	7437.760	57.17	74.0	16.83	Peak	91.00	400	Horizontal	Pass
4**	7437.760	42.09	54.0	11.91	AV	91.00	400	Horizontal	Pass
5	12517.693	52.78	74.0	21.22	Peak	19.00	300	Horizontal	Pass
5**	12517.693	45.77	54.0	8.23	AV	19.00	300	Horizontal	Pass
6	16144.333	53.37	74.0	20.63	Peak	244.00	100	Horizontal	Pass
6**	16144.333	41.85	54.0	12.15	AV	244.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1574.483	33.63	74.0	40.37	Peak	203.00	100	Vertical	Pass
1**	1574.483	26.92	54.0	27.08	AV	203.00	100	Vertical	Pass
2	2346.349	43.13	74.0	30.87	Peak	183.00	200	Vertical	Pass
2**	2346.349	33.02	54.0	20.98	AV	183.00	200	Vertical	Pass
3	3913.597	46.56	74.0	27.44	Peak	132.00	200	Vertical	Pass
3**	3913.597	34.83	54.0	19.17	AV	132.00	200	Vertical	Pass
4	7684.261	49.87	74.0	24.13	Peak	229.00	200	Vertical	Pass
4**	7684.261	43.72	54.0	10.28	AV	229.00	200	Vertical	Pass
5	12528.032	52.81	74.0	21.19	Peak	292.00	100	Vertical	Pass
5**	12528.032	45.66	54.0	8.34	AV	292.00	100	Vertical	Pass
6	15380.464	54.53	74.0	19.47	Peak	38.00	400	Vertical	Pass
6**	15380.464	44.72	54.0	9.28	AV	38.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.709	39.31	74.0	34.69	Peak	33.00	300	Horizontal	Pass
1**	1509.709	26.59	54.0	27.41	AV	33.00	300	Horizontal	Pass
2	2350.128	44.65	74.0	29.35	Peak	1.00	200	Horizontal	Pass
2**	2350.128	40.09	54.0	13.91	AV	1.00	200	Horizontal	Pass
3	4203.881	50.51	74.0	23.49	Peak	310.00	200	Horizontal	Pass
3**	4203.881	38.29	54.0	15.71	AV	310.00	200	Horizontal	Pass
4	7437.043	57.23	74.0	16.77	Peak	222.00	100	Horizontal	Pass
4**	7437.043	41.13	54.0	12.87	AV	222.00	100	Horizontal	Pass
5	12515.573	55.15	74.0	18.85	Peak	132.00	300	Horizontal	Pass
5**	12515.573	47.89	54.0	6.11	AV	132.00	300	Horizontal	Pass
6	16148.232	56.82	74.0	17.18	Peak	79.00	300	Horizontal	Pass
6**	16148.232	45.54	54.0	8.46	AV	79.00	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	1572.682	34.07	74.0	39.93	Peak	91.00	400	Vertical	Pass
1**	1572.682	28.11	54.0	25.89	AV	91.00	400	Vertical	Pass
2	2348.827	42.19	74.0	31.81	Peak	64.00	400	Vertical	Pass
2**	2348.827	35.90	54.0	18.10	AV	64.00	400	Vertical	Pass
3	3913.276	44.82	74.0	29.18	Peak	352.00	200	Vertical	Pass
3**	3913.276	37.38	54.0	16.62	AV	352.00	200	Vertical	Pass
4	7677.688	50.10	74.0	23.90	Peak	192.00	100	Vertical	Pass
4**	7677.688	42.79	54.0	11.21	AV	192.00	100	Vertical	Pass
5	12527.048	57.66	74.0	16.34	Peak	334.00	300	Vertical	Pass
5**	12527.048	41.51	54.0	12.49	AV	334.00	300	Vertical	Pass
6	15380.446	50.54	74.0	23.46	Peak	59.00	100	Vertical	Pass
6**	15380.446	45.33	54.0	8.67	AV	59.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.284	40.14	74.0	33.86	Peak	27.00	200	Horizontal	Pass
1**	1513.284	26.94	54.0	27.06	AV	27.00	200	Horizontal	Pass
2	2347.576	44.40	74.0	29.60	Peak	349.00	400	Horizontal	Pass
2**	2347.576	38.62	54.0	15.38	AV	349.00	400	Horizontal	Pass
3	4203.869	49.45	74.0	24.55	Peak	309.00	200	Horizontal	Pass
3**	4203.869	40.63	54.0	13.37	AV	309.00	200	Horizontal	Pass
4	7430.488	53.49	74.0	20.51	Peak	246.00	400	Horizontal	Pass
4**	7430.488	40.38	54.0	13.62	AV	246.00	400	Horizontal	Pass
5	12519.140	54.63	74.0	19.37	Peak	98.00	200	Horizontal	Pass
5**	12519.140	49.90	54.0	4.10	AV	98.00	200	Horizontal	Pass
6	16146.903	54.45	74.0	19.55	Peak	298.00	400	Horizontal	Pass
6**	16146.903	42.40	54.0	11.60	AV	298.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.585	39.18	74.0	34.82	Peak	243.00	100	Vertical	Pass
1**	1571.585	28.75	54.0	25.25	AV	243.00	100	Vertical	Pass
2	2345.772	43.80	74.0	30.20	Peak	196.00	100	Vertical	Pass
2**	2345.772	35.07	54.0	18.93	AV	196.00	100	Vertical	Pass
3	3913.266	43.56	74.0	30.44	Peak	187.00	200	Vertical	Pass
3**	3913.266	37.66	54.0	16.34	AV	187.00	200	Vertical	Pass
4	7679.946	55.01	74.0	18.99	Peak	48.00	400	Vertical	Pass
4**	7679.946	42.51	54.0	11.49	AV	48.00	400	Vertical	Pass
5	12530.811	55.98	74.0	18.02	Peak	30.00	200	Vertical	Pass
5**	12530.811	41.32	54.0	12.68	AV	30.00	200	Vertical	Pass
6	15384.317	50.82	74.0	23.18	Peak	119.00	300	Vertical	Pass
6**	15384.317	43.60	54.0	10.40	AV	119.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.051	40.11	74.0	33.89	Peak	167.00	300	Horizontal	Pass
1**	1508.051	31.72	54.0	22.28	AV	167.00	300	Horizontal	Pass
2	2347.934	43.71	74.0	30.29	Peak	15.00	200	Horizontal	Pass
2**	2347.934	39.73	54.0	14.27	AV	15.00	200	Horizontal	Pass
3	4208.415	47.20	74.0	26.80	Peak	179.00	200	Horizontal	Pass
3**	4208.415	38.55	54.0	15.45	AV	179.00	200	Horizontal	Pass
4	7433.273	54.22	74.0	19.78	Peak	97.00	200	Horizontal	Pass
4**	7433.273	45.35	54.0	8.65	AV	97.00	200	Horizontal	Pass
5	12519.503	53.72	74.0	20.28	Peak	293.00	200	Horizontal	Pass
5**	12519.503	47.54	54.0	6.46	AV	293.00	200	Horizontal	Pass
6	16145.723	55.37	74.0	18.63	Peak	232.00	400	Horizontal	Pass
6**	16145.723	41.64	54.0	12.36	AV	232.00	400	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	1568.937	35.84	74.0	38.16	Peak	310.00	100	Vertical	Pass
1**	1568.937	25.00	54.0	29.00	AV	310.00	100	Vertical	Pass
2	2343.116	43.38	74.0	30.62	Peak	226.00	300	Vertical	Pass
2**	2343.116	33.36	54.0	20.64	AV	226.00	300	Vertical	Pass
3	3918.644	45.50	74.0	28.50	Peak	152.00	200	Vertical	Pass
3**	3918.644	37.37	54.0	16.63	AV	152.00	200	Vertical	Pass
4	7679.848	49.24	74.0	24.76	Peak	300.00	100	Vertical	Pass
4**	7679.848	42.90	54.0	11.10	AV	300.00	100	Vertical	Pass
5	12530.914	58.04	74.0	15.96	Peak	334.00	100	Vertical	Pass
5**	12530.914	40.97	54.0	13.03	AV	334.00	100	Vertical	Pass
6	15380.590	52.06	74.0	21.94	Peak	163.00	200	Vertical	Pass
6**	15380.590	47.23	54.0	6.77	AV	163.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.518	41.43	74.0	32.57	Peak	298.00	300	Horizontal	Pass
1**	1509.518	31.12	54.0	22.88	AV	298.00	300	Horizontal	Pass
2	2348.787	47.80	74.0	26.20	Peak	34.00	200	Horizontal	Pass
2**	2348.787	39.44	54.0	14.56	AV	34.00	200	Horizontal	Pass
3	4208.487	48.32	74.0	25.68	Peak	2.00	200	Horizontal	Pass
3**	4208.487	36.16	54.0	17.84	AV	2.00	200	Horizontal	Pass
4	7436.550	53.19	74.0	20.81	Peak	186.00	100	Horizontal	Pass
4**	7436.550	43.86	54.0	10.14	AV	186.00	100	Horizontal	Pass
5	12519.718	57.65	74.0	16.35	Peak	351.00	400	Horizontal	Pass
5**	12519.718	47.64	54.0	6.36	AV	351.00	400	Horizontal	Pass
6	16144.905	53.87	74.0	20.13	Peak	299.00	300	Horizontal	Pass
6**	16144.905	46.28	54.0	7.72	AV	299.00	300	Horizontal	Pass

11ac160, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.114	35.50	74.0	38.50	Peak	336.00	300	Vertical	Pass
1**	1568.114	29.77	54.0	24.23	AV	336.00	300	Vertical	Pass
2	2344.395	43.62	74.0	30.38	Peak	132.00	200	Vertical	Pass
2**	2344.395	35.79	54.0	18.21	AV	132.00	200	Vertical	Pass
3	3918.775	44.83	74.0	29.17	Peak	293.00	200	Vertical	Pass
3**	3918.775	38.48	54.0	15.52	AV	293.00	200	Vertical	Pass
4	7681.526	52.36	74.0	21.64	Peak	18.00	200	Vertical	Pass
4**	7681.526	43.45	54.0	10.55	AV	18.00	200	Vertical	Pass
5	12531.159	58.20	74.0	15.80	Peak	103.00	100	Vertical	Pass
5**	12531.159	44.37	54.0	9.63	AV	103.00	100	Vertical	Pass
6	15380.616	52.98	74.0	21.02	Peak	44.00	100	Vertical	Pass
6**	15380.616	43.85	54.0	10.15	AV	44.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.329	38.87	74.0	35.13	Peak	110.00	100	Horizontal	Pass
1**	1514.329	31.04	54.0	22.96	AV	110.00	100	Horizontal	Pass
2	2346.181	44.34	74.0	29.66	Peak	310.00	200	Horizontal	Pass
2**	2346.181	40.35	54.0	13.65	AV	310.00	200	Horizontal	Pass
3	4202.595	48.77	74.0	25.23	Peak	289.00	200	Horizontal	Pass
3**	4202.595	37.27	54.0	16.73	AV	289.00	200	Horizontal	Pass
4	7435.912	56.17	74.0	17.83	Peak	208.00	300	Horizontal	Pass
4**	7435.912	41.77	54.0	12.23	AV	208.00	300	Horizontal	Pass
5	12521.642	57.91	74.0	16.09	Peak	290.00	400	Horizontal	Pass
5**	12521.642	44.86	54.0	9.14	AV	290.00	400	Horizontal	Pass
6	16150.590	55.22	74.0	18.78	Peak	248.00	100	Horizontal	Pass
6**	16150.590	45.43	54.0	8.57	AV	248.00	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	1570.152	34.91	74.0	39.09	Peak	63.00	200	Vertical	Pass
1**	1570.152	29.44	54.0	24.56	AV	63.00	200	Vertical	Pass
2	2349.754	44.05	74.0	29.95	Peak	313.00	200	Vertical	Pass
2**	2349.754	34.09	54.0	19.91	AV	313.00	200	Vertical	Pass
3	3920.851	45.47	74.0	28.53	Peak	254.00	200	Vertical	Pass
3**	3920.851	34.20	54.0	19.80	AV	254.00	200	Vertical	Pass
4	7683.710	51.63	74.0	22.37	Peak	1.00	100	Vertical	Pass
4**	7683.710	45.31	54.0	8.69	AV	1.00	100	Vertical	Pass
5	12526.028	57.27	74.0	16.73	Peak	145.00	100	Vertical	Pass
5**	12526.028	44.33	54.0	9.67	AV	145.00	100	Vertical	Pass
6	15381.429	53.76	74.0	20.24	Peak	64.00	100	Vertical	Pass
6**	15381.429	42.04	54.0	11.96	AV	64.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1515.268	42.20	74.0	31.80	Peak	152.00	300	Horizontal	Pass
1**	1515.268	29.78	54.0	24.22	AV	152.00	300	Horizontal	Pass
2	2346.148	45.71	74.0	28.29	Peak	87.00	100	Horizontal	Pass
2**	2346.148	35.47	54.0	18.53	AV	87.00	100	Horizontal	Pass
3	4206.295	45.56	74.0	28.44	Peak	293.00	200	Horizontal	Pass
3**	4206.295	40.52	54.0	13.48	AV	293.00	200	Horizontal	Pass
4	7430.498	53.52	74.0	20.48	Peak	118.00	100	Horizontal	Pass
4**	7430.498	39.96	54.0	14.04	AV	118.00	100	Horizontal	Pass
5	12517.357	53.63	74.0	20.37	Peak	47.00	200	Horizontal	Pass
5**	12517.357	45.12	54.0	8.88	AV	47.00	200	Horizontal	Pass
6	16148.109	57.39	74.0	16.61	Peak	196.00	300	Horizontal	Pass
6**	16148.109	44.55	54.0	9.45	AV	196.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.252	34.44	74.0	39.56	Peak	85.00	100	Vertical	Pass
1**	1568.252	27.94	54.0	26.06	AV	85.00	100	Vertical	Pass
2	2348.140	43.30	74.0	30.70	Peak	252.00	100	Vertical	Pass
2**	2348.140	31.06	54.0	22.94	AV	252.00	100	Vertical	Pass
3	3914.943	47.12	74.0	26.88	Peak	244.00	200	Vertical	Pass
3**	3914.943	36.70	54.0	17.30	AV	244.00	200	Vertical	Pass
4	7676.611	50.34	74.0	23.66	Peak	253.00	200	Vertical	Pass
4**	7676.611	43.18	54.0	10.82	AV	253.00	200	Vertical	Pass
5	12533.320	54.35	74.0	19.65	Peak	231.00	200	Vertical	Pass
5**	12533.320	45.55	54.0	8.45	AV	231.00	200	Vertical	Pass
6	15382.743	55.36	74.0	18.64	Peak	42.00	100	Vertical	Pass
6**	15382.743	43.77	54.0	10.23	AV	42.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1515.076	39.89	74.0	34.11	Peak	258.00	400	Horizontal	Pass
1**	1515.076	29.43	54.0	24.57	AV	258.00	400	Horizontal	Pass
2	2351.198	47.69	74.0	26.31	Peak	77.00	200	Horizontal	Pass
2**	2351.198	35.53	54.0	18.47	AV	77.00	200	Horizontal	Pass
3	4201.620	46.99	74.0	27.01	Peak	269.00	200	Horizontal	Pass
3**	4201.620	36.76	54.0	17.24	AV	269.00	200	Horizontal	Pass
4	7437.231	53.88	74.0	20.12	Peak	312.00	100	Horizontal	Pass
4**	7437.231	40.72	54.0	13.28	AV	312.00	100	Horizontal	Pass
5	12517.532	56.74	74.0	17.26	Peak	250.00	300	Horizontal	Pass
5**	12517.532	47.49	54.0	6.51	AV	250.00	300	Horizontal	Pass
6	16145.093	57.47	74.0	16.53	Peak	307.00	200	Horizontal	Pass
6**	16145.093	44.12	54.0	9.88	AV	307.00	200	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	1567.007	39.31	74.0	34.69	Peak	149.00	200	Vertical	Pass
1**	1567.007	28.02	54.0	25.98	AV	149.00	200	Vertical	Pass
2	2343.813	47.50	74.0	26.50	Peak	39.00	400	Vertical	Pass
2**	2343.813	32.85	54.0	21.15	AV	39.00	400	Vertical	Pass
3	3914.225	43.09	74.0	30.91	Peak	165.00	200	Vertical	Pass
3**	3914.225	36.27	54.0	17.73	AV	165.00	200	Vertical	Pass
4	7684.147	54.03	74.0	19.97	Peak	70.00	300	Vertical	Pass
4**	7684.147	42.24	54.0	11.76	AV	70.00	300	Vertical	Pass
5	12528.168	53.16	74.0	20.84	Peak	275.00	300	Vertical	Pass
5**	12528.168	40.79	54.0	13.21	AV	275.00	300	Vertical	Pass
6	15381.428	54.74	74.0	19.26	Peak	343.00	200	Vertical	Pass
6**	15381.428	43.51	54.0	10.49	AV	343.00	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	1509.597	37.58	74.0	36.42	Peak	65.00	100	Horizontal	Pass
1**	1509.597	27.28	54.0	26.72	AV	65.00	100	Horizontal	Pass
2	2350.174	43.22	74.0	30.78	Peak	60.00	200	Horizontal	Pass
2**	2350.174	37.80	54.0	16.20	AV	60.00	200	Horizontal	Pass
3	4204.832	50.77	74.0	23.23	Peak	82.00	200	Horizontal	Pass
3**	4204.832	35.11	54.0	18.89	AV	82.00	200	Horizontal	Pass
4	7437.646	52.20	74.0	21.80	Peak	239.00	100	Horizontal	Pass
4**	7437.646	45.54	54.0	8.46	AV	239.00	100	Horizontal	Pass
5	12516.829	53.23	74.0	20.77	Peak	204.00	400	Horizontal	Pass
5**	12516.829	47.69	54.0	6.31	AV	204.00	400	Horizontal	Pass
6	16146.172	53.11	74.0	20.89	Peak	250.00	200	Horizontal	Pass
6**	16146.172	46.22	54.0	7.78	AV	250.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.203	38.87	74.0	35.13	Peak	173.00	400	Vertical	Pass
1**	1571.203	29.15	54.0	24.85	AV	173.00	400	Vertical	Pass
2	2345.245	47.87	74.0	26.13	Peak	322.00	200	Vertical	Pass
2**	2345.245	33.85	54.0	20.15	AV	322.00	200	Vertical	Pass
3	3913.904	43.37	74.0	30.63	Peak	350.00	200	Vertical	Pass
3**	3913.904	36.69	54.0	17.31	AV	350.00	200	Vertical	Pass
4	7680.332	54.40	74.0	19.60	Peak	163.00	400	Vertical	Pass
4**	7680.332	45.11	54.0	8.89	AV	163.00	400	Vertical	Pass
5	12528.524	57.71	74.0	16.29	Peak	240.00	400	Vertical	Pass
5**	12528.524	44.09	54.0	9.91	AV	240.00	400	Vertical	Pass
6	15385.536	50.38	74.0	23.62	Peak	224.00	100	Vertical	Pass
6**	15385.536	45.17	54.0	8.83	AV	224.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.772	39.89	74.0	34.11	Peak	89.00	300	Horizontal	Pass
1**	1512.772	29.20	54.0	24.80	AV	89.00	300	Horizontal	Pass
2	2349.772	44.72	74.0	29.28	Peak	168.00	300	Horizontal	Pass
2**	2349.772	35.88	54.0	18.12	AV	168.00	300	Horizontal	Pass
3	4205.918	46.82	74.0	27.18	Peak	302.00	200	Horizontal	Pass
3**	4205.918	38.14	54.0	15.86	AV	302.00	200	Horizontal	Pass
4	7436.252	54.21	74.0	19.79	Peak	156.00	300	Horizontal	Pass
4**	7436.252	45.85	54.0	8.15	AV	156.00	300	Horizontal	Pass
5	12516.270	56.79	74.0	17.21	Peak	240.00	200	Horizontal	Pass
5**	12516.270	49.69	54.0	4.31	AV	240.00	200	Horizontal	Pass
6	16147.977	56.73	74.0	17.27	Peak	286.00	100	Horizontal	Pass
6**	16147.977	44.71	54.0	9.29	AV	286.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.897	35.50	74.0	38.50	Peak	6.00	300	Vertical	Pass
1**	1572.897	26.32	54.0	27.68	AV	6.00	300	Vertical	Pass
2	2346.092	43.51	74.0	30.49	Peak	4.00	300	Vertical	Pass
2**	2346.092	34.95	54.0	19.05	AV	4.00	300	Vertical	Pass
3	3914.841	44.82	74.0	29.18	Peak	253.00	200	Vertical	Pass
3**	3914.841	34.25	54.0	19.75	AV	253.00	200	Vertical	Pass
4	7682.242	53.16	74.0	20.84	Peak	109.00	300	Vertical	Pass
4**	7682.242	43.94	54.0	10.06	AV	109.00	300	Vertical	Pass
5	12529.074	55.75	74.0	18.25	Peak	303.00	100	Vertical	Pass
5**	12529.074	39.87	54.0	14.13	AV	303.00	100	Vertical	Pass
6	15379.171	53.32	74.0	20.68	Peak	182.00	400	Vertical	Pass
6**	15379.171	46.46	54.0	7.54	AV	182.00	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	1514.641	38.18	74.0	35.82	Peak	242.00	200	Horizontal	Pass
1**	1514.641	27.40	54.0	26.60	AV	242.00	200	Horizontal	Pass
2	2345.280	45.28	74.0	28.72	Peak	219.00	300	Horizontal	Pass
2**	2345.280	40.15	54.0	13.85	AV	219.00	300	Horizontal	Pass
3	4204.906	50.29	74.0	23.71	Peak	278.00	200	Horizontal	Pass
3**	4204.906	40.14	54.0	13.86	AV	278.00	200	Horizontal	Pass
4	7436.860	55.23	74.0	18.77	Peak	95.00	400	Horizontal	Pass
4**	7436.860	40.52	54.0	13.48	AV	95.00	400	Horizontal	Pass
5	12518.736	57.04	74.0	16.96	Peak	218.00	200	Horizontal	Pass
5**	12518.736	47.58	54.0	6.42	AV	218.00	200	Horizontal	Pass
6	16150.030	56.12	74.0	17.88	Peak	240.00	100	Horizontal	Pass
6**	16150.030	45.87	54.0	8.13	AV	240.00	100	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	1572.321	34.75	74.0	39.25	Peak	282.00	100	Vertical	Pass
1**	1572.321	26.71	54.0	27.29	AV	282.00	100	Vertical	Pass
2	2347.917	43.83	74.0	30.17	Peak	209.00	100	Vertical	Pass
2**	2347.917	32.10	54.0	21.90	AV	209.00	100	Vertical	Pass
3	3919.595	43.33	74.0	30.67	Peak	53.00	200	Vertical	Pass
3**	3919.595	35.98	54.0	18.02	AV	53.00	200	Vertical	Pass
4	7677.931	49.51	74.0	24.49	Peak	333.00	200	Vertical	Pass
4**	7677.931	46.23	54.0	7.77	AV	333.00	200	Vertical	Pass
5	12527.615	56.05	74.0	17.95	Peak	53.00	300	Vertical	Pass
5**	12527.615	45.29	54.0	8.71	AV	53.00	300	Vertical	Pass
6	15385.327	53.74	74.0	20.26	Peak	123.00	200	Vertical	Pass
6**	15385.327	46.44	54.0	7.56	AV	123.00	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	1508.580	36.78	74.0	37.22	Peak	135.00	100	Horizontal	Pass
1**	1508.580	31.07	54.0	22.93	AV	135.00	100	Horizontal	Pass
2	2350.101	46.25	74.0	27.75	Peak	60.00	400	Horizontal	Pass
2**	2350.101	35.47	54.0	18.53	AV	60.00	400	Horizontal	Pass
3	4203.924	50.16	74.0	23.84	Peak	127.00	200	Horizontal	Pass
3**	4203.924	40.10	54.0	13.90	AV	127.00	200	Horizontal	Pass
4	7438.005	53.96	74.0	20.04	Peak	142.00	300	Horizontal	Pass
4**	7438.005	41.56	54.0	12.44	AV	142.00	300	Horizontal	Pass
5	12518.829	56.42	74.0	17.58	Peak	223.00	400	Horizontal	Pass
5**	12518.829	45.90	54.0	8.10	AV	223.00	400	Horizontal	Pass
6	16149.529	53.22	74.0	20.78	Peak	102.00	400	Horizontal	Pass
6**	16149.529	42.96	54.0	11.04	AV	102.00	400	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	1572.889	34.79	74.0	39.21	Peak	115.00	300	Vertical	Pass
1**	1572.889	27.45	54.0	26.55	AV	115.00	300	Vertical	Pass
2	2345.648	46.90	74.0	27.10	Peak	148.00	400	Vertical	Pass
2**	2345.648	36.31	54.0	17.69	AV	148.00	400	Vertical	Pass
3	3919.518	44.98	74.0	29.02	Peak	145.00	200	Vertical	Pass
3**	3919.518	33.54	54.0	20.46	AV	145.00	200	Vertical	Pass
4	7678.692	49.84	74.0	24.16	Peak	203.00	200	Vertical	Pass
4**	7678.692	43.58	54.0	10.42	AV	203.00	200	Vertical	Pass
5	12532.093	54.04	74.0	19.96	Peak	325.00	300	Vertical	Pass
5**	12532.093	43.48	54.0	10.52	AV	325.00	300	Vertical	Pass
6	15384.175	54.31	74.0	19.69	Peak	183.00	100	Vertical	Pass
6**	15384.175	46.25	54.0	7.75	AV	183.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.641	39.18	74.0	34.82	Peak	167.00	100	Horizontal	Pass
1**	1523.641	31.33	54.0	22.67	AV	167.00	100	Horizontal	Pass
2	2275.482	44.19	74.0	29.81	Peak	55.00	400	Horizontal	Pass
2**	2275.482	37.16	54.0	16.84	AV	55.00	400	Horizontal	Pass
3	4044.542	49.27	74.0	24.73	Peak	105.00	200	Horizontal	Pass
3**	4044.542	38.13	54.0	15.87	AV	105.00	200	Horizontal	Pass
4	7620.493	50.07	74.0	23.93	Peak	334.00	400	Horizontal	Pass
4**	7620.493	44.16	54.0	9.84	AV	334.00	400	Horizontal	Pass
5	12453.116	55.73	74.0	18.27	Peak	15.00	300	Horizontal	Pass
5**	12453.116	44.97	54.0	9.03	AV	15.00	300	Horizontal	Pass
6	15907.454	50.78	74.0	23.22	Peak	246.00	400	Horizontal	Pass
6**	15907.454	44.20	54.0	9.80	AV	246.00	400	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	1529.417	37.26	74.0	36.74	Peak	75.00	400	Vertical	Pass
1**	1529.417	28.41	54.0	25.59	AV	75.00	400	Vertical	Pass
2	2339.046	43.39	74.0	30.61	Peak	84.00	300	Vertical	Pass
2**	2339.046	38.08	54.0	15.92	AV	84.00	300	Vertical	Pass
3	4899.582	50.09	74.0	23.91	Peak	255.00	200	Vertical	Pass
3**	4899.582	42.05	54.0	11.95	AV	255.00	200	Vertical	Pass
4	7324.402	55.05	74.0	18.95	Peak	162.00	100	Vertical	Pass
4**	7324.402	44.06	54.0	9.94	AV	162.00	100	Vertical	Pass
5	12486.067	54.65	74.0	19.35	Peak	165.00	400	Vertical	Pass
5**	12486.067	46.77	54.0	7.23	AV	165.00	400	Vertical	Pass
6	15691.021	56.39	74.0	17.61	Peak	26.00	100	Vertical	Pass
6**	15691.021	42.12	54.0	11.88	AV	26.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.009	36.90	74.0	37.10	Peak	249.00	100	Horizontal	Pass
1**	1526.009	26.47	54.0	27.53	AV	249.00	100	Horizontal	Pass
2	2276.955	45.50	74.0	28.50	Peak	298.00	100	Horizontal	Pass
2**	2276.955	31.58	54.0	22.42	AV	298.00	100	Horizontal	Pass
3	4045.214	49.84	74.0	24.16	Peak	212.00	200	Horizontal	Pass
3**	4045.214	38.95	54.0	15.05	AV	212.00	200	Horizontal	Pass
4	7618.827	54.89	74.0	19.11	Peak	101.00	400	Horizontal	Pass
4**	7618.827	40.93	54.0	13.07	AV	101.00	400	Horizontal	Pass
5	12457.423	52.34	74.0	21.66	Peak	202.00	400	Horizontal	Pass
5**	12457.423	46.58	54.0	7.42	AV	202.00	400	Horizontal	Pass
6	15902.255	50.88	74.0	23.12	Peak	190.00	300	Horizontal	Pass
6**	15902.255	41.82	54.0	12.18	AV	190.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.476	38.37	74.0	35.63	Peak	132.00	400	Vertical	Pass
1**	1528.476	28.57	54.0	25.43	AV	132.00	400	Vertical	Pass
2	2331.834	43.89	74.0	30.11	Peak	91.00	200	Vertical	Pass
2**	2331.834	33.86	54.0	20.14	AV	91.00	200	Vertical	Pass
3	4899.871	52.56	74.0	21.44	Peak	200.00	200	Vertical	Pass
3**	4899.871	42.37	54.0	11.63	AV	200.00	200	Vertical	Pass
4	7330.741	55.54	74.0	18.46	Peak	333.00	100	Vertical	Pass
4**	7330.741	43.98	54.0	10.02	AV	333.00	100	Vertical	Pass
5	12484.335	53.93	74.0	20.07	Peak	102.00	300	Vertical	Pass
5**	12484.335	44.75	54.0	9.25	AV	102.00	300	Vertical	Pass
6	15693.570	56.68	74.0	17.32	Peak	128.00	100	Vertical	Pass
6**	15693.570	46.62	54.0	7.38	AV	128.00	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	1524.654	38.00	74.0	36.00	Peak	284.00	100	Horizontal	Pass
1**	1524.654	28.34	54.0	25.66	AV	284.00	100	Horizontal	Pass
2	2272.940	42.53	74.0	31.47	Peak	84.00	200	Horizontal	Pass
2**	2272.940	32.09	54.0	21.91	AV	84.00	200	Horizontal	Pass
3	4047.854	48.01	74.0	25.99	Peak	328.00	200	Horizontal	Pass
3**	4047.854	36.10	54.0	17.90	AV	328.00	200	Horizontal	Pass
4	7624.085	51.79	74.0	22.21	Peak	327.00	100	Horizontal	Pass
4**	7624.085	45.66	54.0	8.34	AV	327.00	100	Horizontal	Pass
5	12458.418	55.71	74.0	18.29	Peak	219.00	400	Horizontal	Pass
5**	12458.418	43.28	54.0	10.72	AV	219.00	400	Horizontal	Pass
6	15907.240	50.78	74.0	23.22	Peak	158.00	300	Horizontal	Pass
6**	15907.240	42.35	54.0	11.65	AV	158.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.433	40.13	74.0	33.87	Peak	87.00	100	Vertical	Pass
1**	1533.433	30.82	54.0	23.18	AV	87.00	100	Vertical	Pass
2	2331.958	46.06	74.0	27.94	Peak	149.00	300	Vertical	Pass
2**	2331.958	32.96	54.0	21.04	AV	149.00	300	Vertical	Pass
3	4898.564	50.92	74.0	23.08	Peak	43.00	200	Vertical	Pass
3**	4898.564	41.46	54.0	12.54	AV	43.00	200	Vertical	Pass
4	7326.284	52.93	74.0	21.07	Peak	182.00	200	Vertical	Pass
4**	7326.284	44.96	54.0	9.04	AV	182.00	200	Vertical	Pass
5	12486.826	53.71	74.0	20.29	Peak	297.00	100	Vertical	Pass
5**	12486.826	44.15	54.0	9.85	AV	297.00	100	Vertical	Pass
6	15688.517	52.06	74.0	21.94	Peak	130.00	400	Vertical	Pass
6**	15688.517	41.58	54.0	12.42	AV	130.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.894	36.16	74.0	37.84	Peak	274.00	300	Horizontal	Pass
1**	1521.894	27.90	54.0	26.10	AV	274.00	300	Horizontal	Pass
2	2277.616	46.67	74.0	27.33	Peak	287.00	400	Horizontal	Pass
2**	2277.616	34.73	54.0	19.27	AV	287.00	400	Horizontal	Pass
3	4050.413	49.19	74.0	24.81	Peak	178.00	200	Horizontal	Pass
3**	4050.413	38.57	54.0	15.43	AV	178.00	200	Horizontal	Pass
4	7621.934	53.44	74.0	20.56	Peak	147.00	400	Horizontal	Pass
4**	7621.934	44.71	54.0	9.29	AV	147.00	400	Horizontal	Pass
5	12452.094	53.71	74.0	20.29	Peak	279.00	100	Horizontal	Pass
5**	12452.094	45.99	54.0	8.01	AV	279.00	100	Horizontal	Pass
6	15899.900	56.34	74.0	17.66	Peak	127.00	300	Horizontal	Pass
6**	15899.900	42.22	54.0	11.78	AV	127.00	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	1530.955	37.45	74.0	36.55	Peak	158.00	200	Vertical	Pass
1**	1530.955	28.77	54.0	25.23	AV	158.00	200	Vertical	Pass
2	2338.346	46.20	74.0	27.80	Peak	130.00	300	Vertical	Pass
2**	2338.346	34.29	54.0	19.71	AV	130.00	300	Vertical	Pass
3	4903.099	50.84	74.0	23.16	Peak	103.00	200	Vertical	Pass
3**	4903.099	40.74	54.0	13.26	AV	103.00	200	Vertical	Pass
4	7327.809	54.32	74.0	19.68	Peak	236.00	300	Vertical	Pass
4**	7327.809	40.98	54.0	13.02	AV	236.00	300	Vertical	Pass
5	12486.309	54.81	74.0	19.19	Peak	356.00	200	Vertical	Pass
5**	12486.309	46.94	54.0	7.06	AV	356.00	200	Vertical	Pass
6	15689.428	54.71	74.0	19.29	Peak	60.00	400	Vertical	Pass
6**	15689.428	43.30	54.0	10.70	AV	60.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.327	37.02	74.0	36.98	Peak	76.00	400	Horizontal	Pass
1**	1526.327	30.99	54.0	23.01	AV	76.00	400	Horizontal	Pass
2	2273.015	42.44	74.0	31.56	Peak	289.00	400	Horizontal	Pass
2**	2273.015	33.35	54.0	20.65	AV	289.00	400	Horizontal	Pass
3	4045.105	45.35	74.0	28.65	Peak	252.00	200	Horizontal	Pass
3**	4045.105	40.21	54.0	13.79	AV	252.00	200	Horizontal	Pass
4	7616.914	50.93	74.0	23.07	Peak	151.00	300	Horizontal	Pass
4**	7616.914	45.51	54.0	8.49	AV	151.00	300	Horizontal	Pass
5	12455.161	52.28	74.0	21.72	Peak	144.00	300	Horizontal	Pass
5**	12455.161	42.58	54.0	11.42	AV	144.00	300	Horizontal	Pass
6	15906.992	55.52	74.0	18.48	Peak	202.00	100	Horizontal	Pass
6**	15906.992	44.47	54.0	9.53	AV	202.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.597	35.90	74.0	38.10	Peak	195.00	100	Vertical	Pass
1**	1530.597	29.15	54.0	24.85	AV	195.00	100	Vertical	Pass
2	2333.527	41.70	74.0	32.30	Peak	305.00	100	Vertical	Pass
2**	2333.527	37.67	54.0	16.33	AV	305.00	100	Vertical	Pass
3	4902.903	51.69	74.0	22.31	Peak	330.00	200	Vertical	Pass
3**	4902.903	37.89	54.0	16.11	AV	330.00	200	Vertical	Pass
4	7327.883	51.29	74.0	22.71	Peak	67.00	300	Vertical	Pass
4**	7327.883	42.15	54.0	11.85	AV	67.00	300	Vertical	Pass
5	12483.973	51.95	74.0	22.05	Peak	210.00	300	Vertical	Pass
5**	12483.973	45.34	54.0	8.66	AV	210.00	300	Vertical	Pass
6	15687.754	54.48	74.0	19.52	Peak	245.00	400	Vertical	Pass
6**	15687.754	42.38	54.0	11.62	AV	245.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.741	39.27	74.0	34.73	Peak	198.00	100	Horizontal	Pass
1**	1520.741	28.18	54.0	25.82	AV	198.00	100	Horizontal	Pass
2	2277.493	44.18	74.0	29.82	Peak	248.00	100	Horizontal	Pass
2**	2277.493	36.91	54.0	17.09	AV	248.00	100	Horizontal	Pass
3	4046.031	44.88	74.0	29.12	Peak	229.00	200	Horizontal	Pass
3**	4046.031	39.13	54.0	14.87	AV	229.00	200	Horizontal	Pass
4	7618.974	53.62	74.0	20.38	Peak	144.00	400	Horizontal	Pass
4**	7618.974	43.09	54.0	10.91	AV	144.00	400	Horizontal	Pass
5	12454.172	51.16	74.0	22.84	Peak	162.00	300	Horizontal	Pass
5**	12454.172	42.42	54.0	11.58	AV	162.00	300	Horizontal	Pass
6	15904.134	55.09	74.0	18.91	Peak	274.00	200	Horizontal	Pass
6**	15904.134	41.79	54.0	12.21	AV	274.00	200	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	1527.511	40.80	74.0	33.20	Peak	161.00	400	Vertical	Pass
1**	1527.511	26.14	54.0	27.86	AV	161.00	400	Vertical	Pass
2	2333.896	45.22	74.0	28.78	Peak	311.00	300	Vertical	Pass
2**	2333.896	36.26	54.0	17.74	AV	311.00	300	Vertical	Pass
3	4902.145	51.66	74.0	22.34	Peak	70.00	200	Vertical	Pass
3**	4902.145	39.93	54.0	14.07	AV	70.00	200	Vertical	Pass
4	7330.522	52.56	74.0	21.44	Peak	75.00	200	Vertical	Pass
4**	7330.522	43.66	54.0	10.34	AV	75.00	200	Vertical	Pass
5	12486.700	51.60	74.0	22.40	Peak	31.00	400	Vertical	Pass
5**	12486.700	43.59	54.0	10.41	AV	31.00	400	Vertical	Pass
6	15691.729	52.47	74.0	21.53	Peak	293.00	100	Vertical	Pass
6**	15691.729	44.97	54.0	9.03	AV	293.00	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	1527.209	40.61	74.0	33.39	Peak	355.00	300	Horizontal	Pass
1**	1527.209	27.68	54.0	26.32	AV	355.00	300	Horizontal	Pass
2	2275.590	44.17	74.0	29.83	Peak	291.00	100	Horizontal	Pass
2**	2275.590	36.91	54.0	17.09	AV	291.00	100	Horizontal	Pass
3	4048.343	45.93	74.0	28.07	Peak	134.00	200	Horizontal	Pass
3**	4048.343	37.04	54.0	16.96	AV	134.00	200	Horizontal	Pass
4	7616.705	50.11	74.0	23.89	Peak	260.00	200	Horizontal	Pass
4**	7616.705	43.55	54.0	10.45	AV	260.00	200	Horizontal	Pass
5	12456.388	51.09	74.0	22.91	Peak	327.00	400	Horizontal	Pass
5**	12456.388	44.74	54.0	9.26	AV	327.00	400	Horizontal	Pass
6	15904.426	51.99	74.0	22.01	Peak	211.00	200	Horizontal	Pass
6**	15904.426	46.45	54.0	7.55	AV	211.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.272	39.48	74.0	34.52	Peak	94.00	400	Vertical	Pass
1**	1529.272	28.26	54.0	25.74	AV	94.00	400	Vertical	Pass
2	2339.013	43.90	74.0	30.10	Peak	306.00	400	Vertical	Pass
2**	2339.013	36.36	54.0	17.64	AV	306.00	400	Vertical	Pass
3	4899.696	51.34	74.0	22.66	Peak	222.00	200	Vertical	Pass
3**	4899.696	39.87	54.0	14.13	AV	222.00	200	Vertical	Pass
4	7326.442	53.86	74.0	20.14	Peak	88.00	300	Vertical	Pass
4**	7326.442	41.38	54.0	12.62	AV	88.00	300	Vertical	Pass
5	12488.019	51.42	74.0	22.58	Peak	162.00	200	Vertical	Pass
5**	12488.019	45.60	54.0	8.40	AV	162.00	200	Vertical	Pass
6	15690.756	52.15	74.0	21.85	Peak	238.00	200	Vertical	Pass
6**	15690.756	47.39	54.0	6.61	AV	238.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.465	40.68	74.0	33.32	Peak	115.00	300	Horizontal	Pass
1**	1522.465	29.82	54.0	24.18	AV	115.00	300	Horizontal	Pass
2	2276.194	45.84	74.0	28.16	Peak	237.00	100	Horizontal	Pass
2**	2276.194	32.65	54.0	21.35	AV	237.00	100	Horizontal	Pass
3	4044.356	46.21	74.0	27.79	Peak	24.00	200	Horizontal	Pass
3**	4044.356	38.99	54.0	15.01	AV	24.00	200	Horizontal	Pass
4	7620.175	54.43	74.0	19.57	Peak	343.00	100	Horizontal	Pass
4**	7620.175	45.56	54.0	8.44	AV	343.00	100	Horizontal	Pass
5	12458.441	51.46	74.0	22.54	Peak	291.00	100	Horizontal	Pass
5**	12458.441	43.14	54.0	10.86	AV	291.00	100	Horizontal	Pass
6	15900.563	54.85	74.0	19.15	Peak	120.00	400	Horizontal	Pass
6**	15900.563	43.99	54.0	10.01	AV	120.00	400	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	1532.378	39.64	74.0	34.36	Peak	93.00	200	Vertical	Pass
1**	1532.378	31.29	54.0	22.71	AV	93.00	200	Vertical	Pass
2	2338.286	46.13	74.0	27.87	Peak	178.00	100	Vertical	Pass
2**	2338.286	35.95	54.0	18.05	AV	178.00	100	Vertical	Pass
3	4901.186	49.42	74.0	24.58	Peak	171.00	200	Vertical	Pass
3**	4901.186	38.12	54.0	15.88	AV	171.00	200	Vertical	Pass
4	7330.877	54.21	74.0	19.79	Peak	210.00	200	Vertical	Pass
4**	7330.877	42.75	54.0	11.25	AV	210.00	200	Vertical	Pass
5	12487.759	53.05	74.0	20.95	Peak	100.00	300	Vertical	Pass
5**	12487.759	43.96	54.0	10.04	AV	100.00	300	Vertical	Pass
6	15687.595	50.81	74.0	23.19	Peak	137.00	100	Vertical	Pass
6**	15687.595	46.50	54.0	7.50	AV	137.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.358	40.85	74.0	33.15	Peak	109.00	100	Horizontal	Pass
1**	1528.358	27.34	54.0	26.66	AV	109.00	100	Horizontal	Pass
2	2274.012	43.01	74.0	30.99	Peak	189.00	400	Horizontal	Pass
2**	2274.012	33.05	54.0	20.95	AV	189.00	400	Horizontal	Pass
3	4050.155	46.34	74.0	27.66	Peak	290.00	200	Horizontal	Pass
3**	4050.155	34.97	54.0	19.03	AV	290.00	200	Horizontal	Pass
4	7623.874	53.36	74.0	20.64	Peak	19.00	100	Horizontal	Pass
4**	7623.874	43.23	54.0	10.77	AV	19.00	100	Horizontal	Pass
5	12453.158	53.61	74.0	20.39	Peak	116.00	300	Horizontal	Pass
5**	12453.158	41.62	54.0	12.38	AV	116.00	300	Horizontal	Pass
6	15901.250	51.37	74.0	22.63	Peak	156.00	300	Horizontal	Pass
6**	15901.250	42.74	54.0	11.26	AV	156.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.699	38.31	74.0	35.69	Peak	86.00	100	Vertical	Pass
1**	1528.699	28.56	54.0	25.44	AV	86.00	100	Vertical	Pass
2	2337.837	44.93	74.0	29.07	Peak	324.00	200	Vertical	Pass
2**	2337.837	33.91	54.0	20.09	AV	324.00	200	Vertical	Pass
3	4897.678	49.85	74.0	24.15	Peak	116.00	200	Vertical	Pass
3**	4897.678	37.04	54.0	16.96	AV	116.00	200	Vertical	Pass
4	7325.472	50.52	74.0	23.48	Peak	313.00	200	Vertical	Pass
4**	7325.472	43.11	54.0	10.89	AV	313.00	200	Vertical	Pass
5	12486.073	50.73	74.0	23.27	Peak	320.00	100	Vertical	Pass
5**	12486.073	41.89	54.0	12.11	AV	320.00	100	Vertical	Pass
6	15692.320	55.08	74.0	18.92	Peak	273.00	400	Vertical	Pass
6**	15692.320	44.22	54.0	9.78	AV	273.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.389	36.08	74.0	37.92	Peak	78.00	100	Horizontal	Pass
1**	1524.389	27.41	54.0	26.59	AV	78.00	100	Horizontal	Pass
2	2272.685	45.83	74.0	28.17	Peak	232.00	100	Horizontal	Pass
2**	2272.685	34.43	54.0	19.57	AV	232.00	100	Horizontal	Pass
3	4044.999	44.32	74.0	29.68	Peak	355.00	200	Horizontal	Pass
3**	4044.999	40.13	54.0	13.87	AV	355.00	200	Horizontal	Pass
4	7624.366	52.62	74.0	21.38	Peak	155.00	100	Horizontal	Pass
4**	7624.366	46.01	54.0	7.99	AV	155.00	100	Horizontal	Pass
5	12451.973	52.27	74.0	21.73	Peak	107.00	400	Horizontal	Pass
5**	12451.973	47.31	54.0	6.69	AV	107.00	400	Horizontal	Pass
6	15903.044	53.67	74.0	20.33	Peak	93.00	100	Horizontal	Pass
6**	15903.044	41.84	54.0	12.16	AV	93.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.587	37.43	74.0	36.57	Peak	66.00	100	Vertical	Pass
1**	1526.587	29.40	54.0	24.60	AV	66.00	100	Vertical	Pass
2	2339.110	42.19	74.0	31.81	Peak	140.00	100	Vertical	Pass
2**	2339.110	36.82	54.0	17.18	AV	140.00	100	Vertical	Pass
3	4899.278	51.27	74.0	22.73	Peak	114.00	200	Vertical	Pass
3**	4899.278	42.38	54.0	11.62	AV	114.00	200	Vertical	Pass
4	7329.312	51.04	74.0	22.96	Peak	149.00	300	Vertical	Pass
4**	7329.312	44.04	54.0	9.96	AV	149.00	300	Vertical	Pass
5	12482.644	52.75	74.0	21.25	Peak	331.00	300	Vertical	Pass
5**	12482.644	43.32	54.0	10.68	AV	331.00	300	Vertical	Pass
6	15694.777	53.97	74.0	20.03	Peak	328.00	200	Vertical	Pass
6**	15694.777	44.74	54.0	9.26	AV	328.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.950	36.37	74.0	37.63	Peak	223.00	200	Horizontal	Pass
1**	1520.950	26.84	54.0	27.16	AV	223.00	200	Horizontal	Pass
2	2276.477	43.35	74.0	30.65	Peak	348.00	100	Horizontal	Pass
2**	2276.477	31.73	54.0	22.27	AV	348.00	100	Horizontal	Pass
3	4046.285	44.93	74.0	29.07	Peak	78.00	200	Horizontal	Pass
3**	4046.285	39.74	54.0	14.26	AV	78.00	200	Horizontal	Pass
4	7618.184	50.82	74.0	23.18	Peak	65.00	200	Horizontal	Pass
4**	7618.184	41.91	54.0	12.09	AV	65.00	200	Horizontal	Pass
5	12455.526	50.83	74.0	23.17	Peak	238.00	100	Horizontal	Pass
5**	12455.526	43.40	54.0	10.60	AV	238.00	100	Horizontal	Pass
6	15907.384	53.45	74.0	20.55	Peak	166.00	300	Horizontal	Pass
6**	15907.384	45.15	54.0	8.85	AV	166.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.783	38.51	74.0	35.49	Peak	307.00	100	Vertical	Pass
1**	1530.783	31.42	54.0	22.58	AV	307.00	100	Vertical	Pass
2	2333.199	47.24	74.0	26.76	Peak	63.00	400	Vertical	Pass
2**	2333.199	37.25	54.0	16.75	AV	63.00	400	Vertical	Pass
3	4896.879	48.97	74.0	25.03	Peak	141.00	200	Vertical	Pass
3**	4896.879	37.40	54.0	16.60	AV	141.00	200	Vertical	Pass
4	7330.829	55.56	74.0	18.44	Peak	84.00	400	Vertical	Pass
4**	7330.829	41.54	54.0	12.46	AV	84.00	400	Vertical	Pass
5	12487.936	53.56	74.0	20.44	Peak	50.00	400	Vertical	Pass
5**	12487.936	44.75	54.0	9.25	AV	50.00	400	Vertical	Pass
6	15691.484	53.05	74.0	20.95	Peak	23.00	100	Vertical	Pass
6**	15691.484	42.53	54.0	11.47	AV	23.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.635	38.29	74.0	35.71	Peak	197.00	400	Horizontal	Pass
1**	1521.635	29.36	54.0	24.64	AV	197.00	400	Horizontal	Pass
2	2272.257	43.69	74.0	30.31	Peak	156.00	400	Horizontal	Pass
2**	2272.257	34.15	54.0	19.85	AV	156.00	400	Horizontal	Pass
3	4047.396	46.01	74.0	27.99	Peak	14.00	200	Horizontal	Pass
3**	4047.396	34.32	54.0	19.68	AV	14.00	200	Horizontal	Pass
4	7618.030	55.30	74.0	18.70	Peak	181.00	100	Horizontal	Pass
4**	7618.030	42.43	54.0	11.57	AV	181.00	100	Horizontal	Pass
5	12455.102	53.58	74.0	20.42	Peak	146.00	400	Horizontal	Pass
5**	12455.102	44.55	54.0	9.45	AV	146.00	400	Horizontal	Pass
6	15905.885	52.52	74.0	21.48	Peak	123.00	100	Horizontal	Pass
6**	15905.885	44.99	54.0	9.01	AV	123.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.766	40.93	74.0	33.07	Peak	140.00	300	Vertical	Pass
1**	1532.766	29.97	54.0	24.03	AV	140.00	300	Vertical	Pass
2	2335.627	42.79	74.0	31.21	Peak	177.00	100	Vertical	Pass
2**	2335.627	33.00	54.0	21.00	AV	177.00	100	Vertical	Pass
3	4899.990	50.57	74.0	23.43	Peak	304.00	200	Vertical	Pass
3**	4899.990	42.32	54.0	11.68	AV	304.00	200	Vertical	Pass
4	7325.608	52.24	74.0	21.76	Peak	47.00	400	Vertical	Pass
4**	7325.608	45.48	54.0	8.52	AV	47.00	400	Vertical	Pass
5	12489.581	55.11	74.0	18.89	Peak	341.00	300	Vertical	Pass
5**	12489.581	46.33	54.0	7.67	AV	341.00	300	Vertical	Pass
6	15693.418	50.97	74.0	23.03	Peak	140.00	100	Vertical	Pass
6**	15693.418	41.48	54.0	12.52	AV	140.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.377	36.64	74.0	37.36	Peak	241.00	200	Horizontal	Pass
1**	1528.377	28.62	54.0	25.38	AV	241.00	200	Horizontal	Pass
2	2276.232	43.64	74.0	30.36	Peak	157.00	400	Horizontal	Pass
2**	2276.232	32.62	54.0	21.38	AV	157.00	400	Horizontal	Pass
3	4050.012	49.85	74.0	24.15	Peak	289.00	200	Horizontal	Pass
3**	4050.012	39.33	54.0	14.67	AV	289.00	200	Horizontal	Pass
4	7620.987	51.12	74.0	22.88	Peak	230.00	400	Horizontal	Pass
4**	7620.987	40.97	54.0	13.03	AV	230.00	400	Horizontal	Pass
5	12452.857	54.48	74.0	19.52	Peak	215.00	300	Horizontal	Pass
5**	12452.857	45.16	54.0	8.84	AV	215.00	300	Horizontal	Pass
6	15902.330	56.01	74.0	17.99	Peak	102.00	200	Horizontal	Pass
6**	15902.330	43.33	54.0	10.67	AV	102.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.153	37.79	74.0	36.21	Peak	24.00	300	Vertical	Pass
1**	1533.153	27.25	54.0	26.75	AV	24.00	300	Vertical	Pass
2	2339.028	47.34	74.0	26.66	Peak	157.00	200	Vertical	Pass
2**	2339.028	36.00	54.0	18.00	AV	157.00	200	Vertical	Pass
3	4902.140	50.60	74.0	23.40	Peak	249.00	200	Vertical	Pass
3**	4902.140	37.58	54.0	16.42	AV	249.00	200	Vertical	Pass
4	7329.909	54.03	74.0	19.97	Peak	299.00	300	Vertical	Pass
4**	7329.909	45.65	54.0	8.35	AV	299.00	300	Vertical	Pass
5	12483.646	51.21	74.0	22.79	Peak	144.00	400	Vertical	Pass
5**	12483.646	43.85	54.0	10.15	AV	144.00	400	Vertical	Pass
6	15695.299	54.59	74.0	19.41	Peak	96.00	400	Vertical	Pass
6**	15695.299	44.04	54.0	9.96	AV	96.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.736	37.71	74.0	36.29	Peak	215.00	400	Horizontal	Pass
1**	1522.736	28.68	54.0	25.32	AV	215.00	400	Horizontal	Pass
2	2274.628	41.50	74.0	32.50	Peak	316.00	300	Horizontal	Pass
2**	2274.628	36.79	54.0	17.21	AV	316.00	300	Horizontal	Pass
3	4047.876	46.31	74.0	27.69	Peak	337.00	200	Horizontal	Pass
3**	4047.876	40.10	54.0	13.90	AV	337.00	200	Horizontal	Pass
4	7623.106	50.64	74.0	23.36	Peak	277.00	100	Horizontal	Pass
4**	7623.106	43.49	54.0	10.51	AV	277.00	100	Horizontal	Pass
5	12456.380	51.54	74.0	22.46	Peak	304.00	400	Horizontal	Pass
5**	12456.380	44.54	54.0	9.46	AV	304.00	400	Horizontal	Pass
6	15905.565	51.84	74.0	22.16	Peak	230.00	100	Horizontal	Pass
6**	15905.565	46.61	54.0	7.39	AV	230.00	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	1526.899	40.85	74.0	33.15	Peak	137.00	100	Vertical	Pass
1**	1526.899	28.79	54.0	25.21	AV	137.00	100	Vertical	Pass
2	2338.109	45.76	74.0	28.24	Peak	262.00	400	Vertical	Pass
2**	2338.109	32.50	54.0	21.50	AV	262.00	400	Vertical	Pass
3	4898.373	50.84	74.0	23.16	Peak	128.00	200	Vertical	Pass
3**	4898.373	39.47	54.0	14.53	AV	128.00	200	Vertical	Pass
4	7323.418	50.96	74.0	23.04	Peak	183.00	200	Vertical	Pass
4**	7323.418	44.55	54.0	9.45	AV	183.00	200	Vertical	Pass
5	12483.246	54.18	74.0	19.82	Peak	121.00	300	Vertical	Pass
5**	12483.246	44.10	54.0	9.90	AV	121.00	300	Vertical	Pass
6	15689.855	54.83	74.0	19.17	Peak	195.00	300	Vertical	Pass
6**	15689.855	43.27	54.0	10.73	AV	195.00	300	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	1526.562	38.43	74.0	35.57	Peak	78.00	100	Horizontal	Pass
1**	1526.562	27.80	54.0	26.20	AV	78.00	100	Horizontal	Pass
2	2271.887	43.64	74.0	30.36	Peak	109.00	400	Horizontal	Pass
2**	2271.887	32.36	54.0	21.64	AV	109.00	400	Horizontal	Pass
3	4047.598	44.56	74.0	29.44	Peak	307.00	200	Horizontal	Pass
3**	4047.598	36.67	54.0	17.33	AV	307.00	200	Horizontal	Pass
4	7620.754	52.28	74.0	21.72	Peak	22.00	100	Horizontal	Pass
4**	7620.754	45.97	54.0	8.03	AV	22.00	100	Horizontal	Pass
5	12451.807	53.29	74.0	20.71	Peak	234.00	400	Horizontal	Pass
5**	12451.807	45.66	54.0	8.34	AV	234.00	400	Horizontal	Pass
6	15905.809	56.29	74.0	17.71	Peak	222.00	200	Horizontal	Pass
6**	15905.809	43.32	54.0	10.68	AV	222.00	200	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	1526.567	37.71	74.0	36.29	Peak	204.00	300	Vertical	Pass
1**	1526.567	26.92	54.0	27.08	AV	204.00	300	Vertical	Pass
2	2331.767	45.57	74.0	28.43	Peak	278.00	200	Vertical	Pass
2**	2331.767	38.32	54.0	15.68	AV	278.00	200	Vertical	Pass
3	4899.178	47.36	74.0	26.64	Peak	291.00	200	Vertical	Pass
3**	4899.178	38.67	54.0	15.33	AV	291.00	200	Vertical	Pass
4	7323.951	51.44	74.0	22.56	Peak	206.00	200	Vertical	Pass
4**	7323.951	44.08	54.0	9.92	AV	206.00	200	Vertical	Pass
5	12485.434	55.16	74.0	18.84	Peak	196.00	200	Vertical	Pass
5**	12485.434	46.88	54.0	7.12	AV	196.00	200	Vertical	Pass
6	15690.718	52.09	74.0	21.91	Peak	212.00	400	Vertical	Pass
6**	15690.718	45.63	54.0	8.37	AV	212.00	400	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	1528.013	39.31	74.0	34.69	Peak	54.00	300	Horizontal	Pass
1**	1528.013	30.39	54.0	23.61	AV	54.00	300	Horizontal	Pass
2	2273.616	42.22	74.0	31.78	Peak	97.00	400	Horizontal	Pass
2**	2273.616	33.58	54.0	20.42	AV	97.00	400	Horizontal	Pass
3	4050.329	49.23	74.0	24.77	Peak	311.00	200	Horizontal	Pass
3**	4050.329	35.07	54.0	18.93	AV	311.00	200	Horizontal	Pass
4	7621.522	53.57	74.0	20.43	Peak	273.00	400	Horizontal	Pass
4**	7621.522	43.78	54.0	10.22	AV	273.00	400	Horizontal	Pass
5	12451.749	51.40	74.0	22.60	Peak	239.00	200	Horizontal	Pass
5**	12451.749	42.08	54.0	11.92	AV	239.00	200	Horizontal	Pass
6	15906.416	52.11	74.0	21.89	Peak	9.00	400	Horizontal	Pass
6**	15906.416	46.54	54.0	7.46	AV	9.00	400	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	1529.499	37.04	74.0	36.96	Peak	148.00	100	Vertical	Pass
1**	1529.499	30.70	54.0	23.30	AV	148.00	100	Vertical	Pass
2	2334.371	43.39	74.0	30.61	Peak	49.00	200	Vertical	Pass
2**	2334.371	36.57	54.0	17.43	AV	49.00	200	Vertical	Pass
3	4897.093	52.01	74.0	21.99	Peak	119.00	200	Vertical	Pass
3**	4897.093	36.87	54.0	17.13	AV	119.00	200	Vertical	Pass
4	7324.756	54.27	74.0	19.73	Peak	93.00	400	Vertical	Pass
4**	7324.756	43.97	54.0	10.03	AV	93.00	400	Vertical	Pass
5	12486.204	55.64	74.0	18.36	Peak	168.00	100	Vertical	Pass
5**	12486.204	41.61	54.0	12.39	AV	168.00	100	Vertical	Pass
6	15693.536	54.48	74.0	19.52	Peak	299.00	200	Vertical	Pass
6**	15693.536	47.24	54.0	6.76	AV	299.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.482	40.29	74.0	33.71	Peak	339.00	300	Horizontal	Pass
1**	1525.482	27.79	54.0	26.21	AV	339.00	300	Horizontal	Pass
2	2275.152	40.93	74.0	33.07	Peak	295.00	200	Horizontal	Pass
2**	2275.152	36.60	54.0	17.40	AV	295.00	200	Horizontal	Pass
3	4046.621	46.08	74.0	27.92	Peak	105.00	200	Horizontal	Pass
3**	4046.621	35.31	54.0	18.69	AV	105.00	200	Horizontal	Pass
4	7620.304	53.69	74.0	20.31	Peak	196.00	300	Horizontal	Pass
4**	7620.304	45.45	54.0	8.55	AV	196.00	300	Horizontal	Pass
5	12456.521	55.96	74.0	18.04	Peak	208.00	400	Horizontal	Pass
5**	12456.521	43.54	54.0	10.46	AV	208.00	400	Horizontal	Pass
6	15902.861	55.83	74.0	18.17	Peak	180.00	200	Horizontal	Pass
6**	15902.861	44.81	54.0	9.19	AV	180.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.563	38.57	74.0	35.43	Peak	114.00	200	Vertical	Pass
1**	1526.563	28.05	54.0	25.95	AV	114.00	200	Vertical	Pass
2	2334.311	45.87	74.0	28.13	Peak	30.00	200	Vertical	Pass
2**	2334.311	32.53	54.0	21.47	AV	30.00	200	Vertical	Pass
3	4901.754	49.37	74.0	24.63	Peak	329.00	200	Vertical	Pass
3**	4901.754	37.03	54.0	16.97	AV	329.00	200	Vertical	Pass
4	7323.547	51.37	74.0	22.63	Peak	279.00	100	Vertical	Pass
4**	7323.547	44.86	54.0	9.14	AV	279.00	100	Vertical	Pass
5	12488.443	54.20	74.0	19.80	Peak	110.00	400	Vertical	Pass
5**	12488.443	41.36	54.0	12.64	AV	110.00	400	Vertical	Pass
6	15693.996	51.47	74.0	22.53	Peak	199.00	300	Vertical	Pass
6**	15693.996	41.97	54.0	12.03	AV	199.00	300	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	1522.067	40.85	74.0	33.15	Peak	92.00	400	Horizontal	Pass
1**	1522.067	27.76	54.0	26.24	AV	92.00	400	Horizontal	Pass
2	2274.380	44.10	74.0	29.90	Peak	234.00	400	Horizontal	Pass
2**	2274.380	36.80	54.0	17.20	AV	234.00	400	Horizontal	Pass
3	4044.100	49.82	74.0	24.18	Peak	206.00	200	Horizontal	Pass
3**	4044.100	37.04	54.0	16.96	AV	206.00	200	Horizontal	Pass
4	7622.722	52.02	74.0	21.98	Peak	346.00	300	Horizontal	Pass
4**	7622.722	44.66	54.0	9.34	AV	346.00	300	Horizontal	Pass
5	12457.948	52.42	74.0	21.58	Peak	18.00	100	Horizontal	Pass
5**	12457.948	42.78	54.0	11.22	AV	18.00	100	Horizontal	Pass
6	15904.665	51.89	74.0	22.11	Peak	39.00	200	Horizontal	Pass
6**	15904.665	43.07	54.0	10.93	AV	39.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.719	38.81	74.0	35.19	Peak	272.00	100	Vertical	Pass
1**	1527.719	30.40	54.0	23.60	AV	272.00	100	Vertical	Pass
2	2335.284	46.67	74.0	27.33	Peak	164.00	400	Vertical	Pass
2**	2335.284	38.33	54.0	15.67	AV	164.00	400	Vertical	Pass
3	4899.838	47.25	74.0	26.75	Peak	166.00	200	Vertical	Pass
3**	4899.838	40.48	54.0	13.52	AV	166.00	200	Vertical	Pass
4	7331.176	50.48	74.0	23.52	Peak	201.00	300	Vertical	Pass
4**	7331.176	46.59	54.0	7.41	AV	201.00	300	Vertical	Pass
5	12482.888	54.90	74.0	19.10	Peak	85.00	300	Vertical	Pass
5**	12482.888	46.62	54.0	7.38	AV	85.00	300	Vertical	Pass
6	15690.169	51.10	74.0	22.90	Peak	348.00	400	Vertical	Pass
6**	15690.169	42.41	54.0	11.59	AV	348.00	400	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	1522.675	35.98	74.0	38.02	Peak	1.00	400	Horizontal	Pass
1**	1522.675	27.45	54.0	26.55	AV	1.00	400	Horizontal	Pass
2	2278.601	46.27	74.0	27.73	Peak	274.00	400	Horizontal	Pass
2**	2278.601	36.58	54.0	17.42	AV	274.00	400	Horizontal	Pass
3	4043.228	46.16	74.0	27.84	Peak	293.00	200	Horizontal	Pass
3**	4043.228	39.21	54.0	14.79	AV	293.00	200	Horizontal	Pass
4	7620.583	54.50	74.0	19.50	Peak	274.00	100	Horizontal	Pass
4**	7620.583	45.11	54.0	8.89	AV	274.00	100	Horizontal	Pass
5	12451.402	53.12	74.0	20.88	Peak	213.00	300	Horizontal	Pass
5**	12451.402	42.37	54.0	11.63	AV	213.00	300	Horizontal	Pass
6	15903.582	56.29	74.0	17.71	Peak	328.00	200	Horizontal	Pass
6**	15903.582	46.47	54.0	7.53	AV	328.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.271	40.57	74.0	33.43	Peak	307.00	400	Vertical	Pass
1**	1528.271	28.12	54.0	25.88	AV	307.00	400	Vertical	Pass
2	2331.839	42.21	74.0	31.79	Peak	58.00	100	Vertical	Pass
2**	2331.839	33.76	54.0	20.24	AV	58.00	100	Vertical	Pass
3	4902.962	49.30	74.0	24.70	Peak	291.00	200	Vertical	Pass
3**	4902.962	36.86	54.0	17.14	AV	291.00	200	Vertical	Pass
4	7324.280	53.84	74.0	20.16	Peak	253.00	400	Vertical	Pass
4**	7324.280	43.86	54.0	10.14	AV	253.00	400	Vertical	Pass
5	12487.767	52.14	74.0	21.86	Peak	41.00	100	Vertical	Pass
5**	12487.767	41.93	54.0	12.07	AV	41.00	100	Vertical	Pass
6	15695.237	55.19	74.0	18.81	Peak	203.00	300	Vertical	Pass
6**	15695.237	46.66	54.0	7.34	AV	203.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.184	40.88	74.0	33.12	Peak	324.00	200	Horizontal	Pass
1**	1526.184	27.87	54.0	26.13	AV	324.00	200	Horizontal	Pass
2	2273.299	41.81	74.0	32.19	Peak	113.00	300	Horizontal	Pass
2**	2273.299	34.74	54.0	19.26	AV	113.00	300	Horizontal	Pass
3	4043.886	49.67	74.0	24.33	Peak	153.00	200	Horizontal	Pass
3**	4043.886	34.29	54.0	19.71	AV	153.00	200	Horizontal	Pass
4	7617.807	55.86	74.0	18.14	Peak	11.00	100	Horizontal	Pass
4**	7617.807	45.09	54.0	8.91	AV	11.00	100	Horizontal	Pass
5	12456.799	54.89	74.0	19.11	Peak	238.00	100	Horizontal	Pass
5**	12456.799	45.36	54.0	8.64	AV	238.00	100	Horizontal	Pass
6	15899.712	51.53	74.0	22.47	Peak	264.00	300	Horizontal	Pass
6**	15899.712	44.55	54.0	9.45	AV	264.00	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	1530.766	40.54	74.0	33.46	Peak	118.00	400	Vertical	Pass
1**	1530.766	28.70	54.0	25.30	AV	118.00	400	Vertical	Pass
2	2333.491	44.41	74.0	29.59	Peak	276.00	200	Vertical	Pass
2**	2333.491	38.19	54.0	15.81	AV	276.00	200	Vertical	Pass
3	4899.640	48.57	74.0	25.43	Peak	353.00	200	Vertical	Pass
3**	4899.640	40.37	54.0	13.63	AV	353.00	200	Vertical	Pass
4	7330.535	55.12	74.0	18.88	Peak	353.00	100	Vertical	Pass
4**	7330.535	41.50	54.0	12.50	AV	353.00	100	Vertical	Pass
5	12486.326	53.00	74.0	21.00	Peak	136.00	200	Vertical	Pass
5**	12486.326	46.94	54.0	7.06	AV	136.00	200	Vertical	Pass
6	15688.145	54.56	74.0	19.44	Peak	302.00	400	Vertical	Pass
6**	15688.145	46.60	54.0	7.40	AV	302.00	400	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	1523.948	35.87	74.0	38.13	Peak	132.00	200	Horizontal	Pass
1**	1523.948	30.19	54.0	23.81	AV	132.00	200	Horizontal	Pass
2	2275.520	44.71	74.0	29.29	Peak	55.00	200	Horizontal	Pass
2**	2275.520	31.91	54.0	22.09	AV	55.00	200	Horizontal	Pass
3	4044.027	46.67	74.0	27.33	Peak	266.00	200	Horizontal	Pass
3**	4044.027	39.37	54.0	14.63	AV	266.00	200	Horizontal	Pass
4	7620.349	55.71	74.0	18.29	Peak	308.00	100	Horizontal	Pass
4**	7620.349	42.51	54.0	11.49	AV	308.00	100	Horizontal	Pass
5	12458.511	56.04	74.0	17.96	Peak	173.00	400	Horizontal	Pass
5**	12458.511	44.22	54.0	9.78	AV	173.00	400	Horizontal	Pass
6	15905.455	54.37	74.0	19.63	Peak	59.00	200	Horizontal	Pass
6**	15905.455	42.67	54.0	11.33	AV	59.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.165	38.95	74.0	35.05	Peak	148.00	400	Vertical	Pass
1**	1600.165	28.71	54.0	25.29	AV	148.00	400	Vertical	Pass
2	2228.843	44.35	74.0	29.65	Peak	128.00	200	Vertical	Pass
2**	2228.843	33.65	54.0	20.35	AV	128.00	200	Vertical	Pass
3	4261.526	48.21	74.0	25.79	Peak	26.00	200	Vertical	Pass
3**	4261.526	37.48	54.0	16.52	AV	26.00	200	Vertical	Pass
4	7706.724	56.77	74.0	17.23	Peak	286.00	100	Vertical	Pass
4**	7706.724	41.32	54.0	12.68	AV	286.00	100	Vertical	Pass
5	12498.337	53.87	74.0	20.13	Peak	166.00	100	Vertical	Pass
5**	12498.337	41.49	54.0	12.51	AV	166.00	100	Vertical	Pass
6	15671.802	58.09	74.0	15.91	Peak	337.00	400	Vertical	Pass
6**	15671.802	39.67	54.0	14.33	AV	337.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.486	36.90	74.0	37.10	Peak	151.00	100	Horizontal	Pass
1**	1522.486	27.54	54.0	26.46	AV	151.00	100	Horizontal	Pass
2	2274.502	43.00	74.0	31.00	Peak	263.00	100	Horizontal	Pass
2**	2274.502	36.08	54.0	17.92	AV	263.00	100	Horizontal	Pass
3	4044.597	46.26	74.0	27.74	Peak	75.00	200	Horizontal	Pass
3**	4044.597	36.32	54.0	17.68	AV	75.00	200	Horizontal	Pass
4	7619.264	54.06	74.0	19.94	Peak	55.00	100	Horizontal	Pass
4**	7619.264	42.37	54.0	11.63	AV	55.00	100	Horizontal	Pass
5	12451.578	52.24	74.0	21.76	Peak	238.00	200	Horizontal	Pass
5**	12451.578	47.12	54.0	6.88	AV	238.00	200	Horizontal	Pass
6	15900.425	50.76	74.0	23.24	Peak	178.00	200	Horizontal	Pass
6**	15900.425	46.62	54.0	7.38	AV	178.00	200	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	1601.627	39.40	74.0	34.60	Peak	141.00	100	Vertical	Pass
1**	1601.627	25.09	54.0	28.91	AV	141.00	100	Vertical	Pass
2	2227.971	39.45	74.0	34.55	Peak	138.00	300	Vertical	Pass
2**	2227.971	32.75	54.0	21.25	AV	138.00	300	Vertical	Pass
3	4256.555	49.20	74.0	24.80	Peak	105.00	200	Vertical	Pass
3**	4256.555	38.60	54.0	15.40	AV	105.00	200	Vertical	Pass
4	7708.845	56.24	74.0	17.76	Peak	250.00	100	Vertical	Pass
4**	7708.845	43.39	54.0	10.61	AV	250.00	100	Vertical	Pass
5	12497.264	55.00	74.0	19.00	Peak	158.00	200	Vertical	Pass
5**	12497.264	40.92	54.0	13.08	AV	158.00	200	Vertical	Pass
6	15674.220	55.02	74.0	18.98	Peak	319.00	100	Vertical	Pass
6**	15674.220	45.29	54.0	8.71	AV	319.00	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	1527.800	38.94	74.0	35.06	Peak	212.00	100	Horizontal	Pass
1**	1527.800	29.85	54.0	24.15	AV	212.00	100	Horizontal	Pass
2	2271.056	44.02	74.0	29.98	Peak	84.00	400	Horizontal	Pass
2**	2271.056	36.57	54.0	17.43	AV	84.00	400	Horizontal	Pass
3	4046.351	47.54	74.0	26.46	Peak	41.00	200	Horizontal	Pass
3**	4046.351	39.67	54.0	14.33	AV	41.00	200	Horizontal	Pass
4	7618.979	54.45	74.0	19.55	Peak	55.00	100	Horizontal	Pass
4**	7618.979	43.45	54.0	10.55	AV	55.00	100	Horizontal	Pass
5	12452.833	50.19	74.0	23.81	Peak	112.00	200	Horizontal	Pass
5**	12452.833	42.58	54.0	11.42	AV	112.00	200	Horizontal	Pass
6	15900.351	52.18	74.0	21.82	Peak	188.00	100	Horizontal	Pass
6**	15900.351	45.84	54.0	8.16	AV	188.00	100	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	1601.924	42.06	74.0	31.94	Peak	13.00	300	Vertical	Pass
1**	1601.924	27.68	54.0	26.32	AV	13.00	300	Vertical	Pass
2	2230.941	40.27	74.0	33.73	Peak	95.00	100	Vertical	Pass
2**	2230.941	32.40	54.0	21.60	AV	95.00	100	Vertical	Pass
3	4261.867	50.57	74.0	23.43	Peak	117.00	200	Vertical	Pass
3**	4261.867	37.02	54.0	16.98	AV	117.00	200	Vertical	Pass
4	7708.164	54.00	74.0	20.00	Peak	338.00	100	Vertical	Pass
4**	7708.164	43.78	54.0	10.22	AV	338.00	100	Vertical	Pass
5	12495.794	51.11	74.0	22.89	Peak	184.00	200	Vertical	Pass
5**	12495.794	42.06	54.0	11.94	AV	184.00	200	Vertical	Pass
6	15672.480	52.87	74.0	21.13	Peak	7.00	200	Vertical	Pass
6**	15672.480	41.35	54.0	12.65	AV	7.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.924	42.06	74.0	31.94	Peak	13.00	300	Vertical	Pass
1**	1601.924	27.68	54.0	26.32	AV	13.00	300	Vertical	Pass
2	2230.941	40.27	74.0	33.73	Peak	95.00	100	Vertical	Pass
2**	2230.941	32.40	54.0	21.60	AV	95.00	100	Vertical	Pass
3	4261.867	50.57	74.0	23.43	Peak	117.00	200	Vertical	Pass
3**	4261.867	37.02	54.0	16.98	AV	117.00	200	Vertical	Pass
4	7708.164	54.00	74.0	20.00	Peak	338.00	100	Vertical	Pass
4**	7708.164	43.78	54.0	10.22	AV	338.00	100	Vertical	Pass
5	12495.794	51.11	74.0	22.89	Peak	184.00	200	Vertical	Pass
5**	12495.794	42.06	54.0	11.94	AV	184.00	200	Vertical	Pass
6	15672.480	52.87	74.0	21.13	Peak	7.00	200	Vertical	Pass
6**	15672.480	41.35	54.0	12.65	AV	7.00	200	Vertical	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	1595.805	41.90	74.0	32.10	Peak	262.00	200	Vertical	Pass
1**	1595.805	26.99	54.0	27.01	AV	262.00	200	Vertical	Pass
2	2225.366	40.22	74.0	33.78	Peak	353.00	300	Vertical	Pass
2**	2225.366	29.81	54.0	24.19	AV	353.00	300	Vertical	Pass
3	4260.075	49.06	74.0	24.94	Peak	195.00	200	Vertical	Pass
3**	4260.075	39.85	54.0	14.15	AV	195.00	200	Vertical	Pass
4	7710.284	56.21	74.0	17.79	Peak	132.00	100	Vertical	Pass
4**	7710.284	40.95	54.0	13.05	AV	132.00	100	Vertical	Pass
5	12502.585	55.43	74.0	18.57	Peak	337.00	300	Vertical	Pass
5**	12502.585	41.79	54.0	12.21	AV	337.00	300	Vertical	Pass
6	15674.888	52.63	74.0	21.37	Peak	270.00	300	Vertical	Pass
6**	15674.888	41.59	54.0	12.41	AV	270.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.163	40.84	74.0	33.16	Peak	58.00	100	Horizontal	Pass
1**	1525.163	26.35	54.0	27.65	AV	58.00	100	Horizontal	Pass
2	2272.532	46.01	74.0	27.99	Peak	137.00	400	Horizontal	Pass
2**	2272.532	32.69	54.0	21.31	AV	137.00	400	Horizontal	Pass
3	4048.574	48.40	74.0	25.60	Peak	117.00	200	Horizontal	Pass
3**	4048.574	37.38	54.0	16.62	AV	117.00	200	Horizontal	Pass
4	7619.169	52.38	74.0	21.62	Peak	46.00	100	Horizontal	Pass
4**	7619.169	46.16	54.0	7.84	AV	46.00	100	Horizontal	Pass
5	12456.054	52.53	74.0	21.47	Peak	35.00	200	Horizontal	Pass
5**	12456.054	46.62	54.0	7.38	AV	35.00	200	Horizontal	Pass
6	15906.987	54.95	74.0	19.05	Peak	184.00	100	Horizontal	Pass
6**	15906.987	44.62	54.0	9.38	AV	184.00	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	1600.081	42.85	74.0	31.15	Peak	247.00	200	Vertical	Pass
1**	1600.081	28.90	54.0	25.10	AV	247.00	200	Vertical	Pass
2	2224.383	42.01	74.0	31.99	Peak	190.00	300	Vertical	Pass
2**	2224.383	31.02	54.0	22.98	AV	190.00	300	Vertical	Pass
3	4254.521	46.32	74.0	27.68	Peak	134.00	200	Vertical	Pass
3**	4254.521	40.30	54.0	13.70	AV	134.00	200	Vertical	Pass
4	7711.945	54.39	74.0	19.61	Peak	255.00	300	Vertical	Pass
4**	7711.945	39.65	54.0	14.35	AV	255.00	300	Vertical	Pass
5	12502.461	55.27	74.0	18.73	Peak	20.00	300	Vertical	Pass
5**	12502.461	45.47	54.0	8.53	AV	20.00	300	Vertical	Pass
6	15676.223	56.17	74.0	17.83	Peak	91.00	400	Vertical	Pass
6**	15676.223	41.46	54.0	12.54	AV	91.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.798	37.89	74.0	36.11	Peak	59.00	300	Horizontal	Pass
1**	1527.798	30.35	54.0	23.65	AV	59.00	300	Horizontal	Pass
2	2278.862	42.78	74.0	31.22	Peak	218.00	400	Horizontal	Pass
2**	2278.862	31.40	54.0	22.60	AV	218.00	400	Horizontal	Pass
3	4048.467	46.01	74.0	27.99	Peak	171.00	200	Horizontal	Pass
3**	4048.467	35.59	54.0	18.41	AV	171.00	200	Horizontal	Pass
4	7623.505	53.61	74.0	20.39	Peak	105.00	200	Horizontal	Pass
4**	7623.505	44.89	54.0	9.11	AV	105.00	200	Horizontal	Pass
5	12458.440	55.19	74.0	18.81	Peak	115.00	400	Horizontal	Pass
5**	12458.440	44.43	54.0	9.57	AV	115.00	400	Horizontal	Pass
6	15902.140	54.77	74.0	19.23	Peak	165.00	300	Horizontal	Pass
6**	15902.140	41.69	54.0	12.31	AV	165.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.958	41.18	74.0	32.82	Peak	351.00	400	Vertical	Pass
1**	1594.958	25.82	54.0	28.18	AV	351.00	400	Vertical	Pass
2	2228.835	41.62	74.0	32.38	Peak	319.00	300	Vertical	Pass
2**	2228.835	34.24	54.0	19.76	AV	319.00	300	Vertical	Pass
3	4260.516	46.93	74.0	27.07	Peak	136.00	200	Vertical	Pass
3**	4260.516	38.26	54.0	15.74	AV	136.00	200	Vertical	Pass
4	7710.041	53.09	74.0	20.91	Peak	55.00	100	Vertical	Pass
4**	7710.041	45.00	54.0	9.00	AV	55.00	100	Vertical	Pass
5	12497.683	53.46	74.0	20.54	Peak	99.00	400	Vertical	Pass
5**	12497.683	41.56	54.0	12.44	AV	99.00	400	Vertical	Pass
6	15668.649	53.39	74.0	20.61	Peak	217.00	300	Vertical	Pass
6**	15668.649	42.75	54.0	11.25	AV	217.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.265	36.52	74.0	37.48	Peak	292.00	200	Horizontal	Pass
1**	1528.265	28.60	54.0	25.40	AV	292.00	200	Horizontal	Pass
2	2270.958	45.85	74.0	28.15	Peak	241.00	400	Horizontal	Pass
2**	2270.958	32.02	54.0	21.98	AV	241.00	400	Horizontal	Pass
3	4049.805	46.58	74.0	27.42	Peak	217.00	200	Horizontal	Pass
3**	4049.805	35.30	54.0	18.70	AV	217.00	200	Horizontal	Pass
4	7622.721	51.67	74.0	22.33	Peak	318.00	100	Horizontal	Pass
4**	7622.721	43.96	54.0	10.04	AV	318.00	100	Horizontal	Pass
5	12454.389	53.74	74.0	20.26	Peak	139.00	300	Horizontal	Pass
5**	12454.389	43.64	54.0	10.36	AV	139.00	300	Horizontal	Pass
6	15906.412	54.64	74.0	19.36	Peak	335.00	200	Horizontal	Pass
6**	15906.412	45.81	54.0	8.19	AV	335.00	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	1596.552	40.39	74.0	33.61	Peak	322.00	100	Vertical	Pass
1**	1596.552	28.64	54.0	25.36	AV	322.00	100	Vertical	Pass
2	2226.534	42.39	74.0	31.61	Peak	235.00	200	Vertical	Pass
2**	2226.534	33.58	54.0	20.42	AV	235.00	200	Vertical	Pass
3	4258.653	46.45	74.0	27.55	Peak	262.00	200	Vertical	Pass
3**	4258.653	38.77	54.0	15.23	AV	262.00	200	Vertical	Pass
4	7711.413	58.09	74.0	15.91	Peak	4.00	200	Vertical	Pass
4**	7711.413	41.77	54.0	12.23	AV	4.00	200	Vertical	Pass
5	12500.479	55.03	74.0	18.97	Peak	270.00	100	Vertical	Pass
5**	12500.479	40.92	54.0	13.08	AV	270.00	100	Vertical	Pass
6	15676.395	54.99	74.0	19.01	Peak	337.00	400	Vertical	Pass
6**	15676.395	45.50	54.0	8.50	AV	337.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.901	37.03	74.0	36.97	Peak	169.00	200	Horizontal	Pass
1**	1524.901	26.15	54.0	27.85	AV	169.00	200	Horizontal	Pass
2	2276.109	45.96	74.0	28.04	Peak	171.00	200	Horizontal	Pass
2**	2276.109	37.20	54.0	16.80	AV	171.00	200	Horizontal	Pass
3	4047.381	44.56	74.0	29.44	Peak	349.00	200	Horizontal	Pass
3**	4047.381	35.56	54.0	18.44	AV	349.00	200	Horizontal	Pass
4	7622.940	55.19	74.0	18.81	Peak	168.00	100	Horizontal	Pass
4**	7622.940	41.50	54.0	12.50	AV	168.00	100	Horizontal	Pass
5	12453.100	50.22	74.0	23.78	Peak	242.00	200	Horizontal	Pass
5**	12453.100	46.35	54.0	7.65	AV	242.00	200	Horizontal	Pass
6	15900.022	53.24	74.0	20.76	Peak	195.00	400	Horizontal	Pass
6**	15900.022	47.11	54.0	6.89	AV	195.00	400	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	1595.590	40.19	74.0	33.81	Peak	312.00	300	Vertical	Pass
1**	1595.590	27.36	54.0	26.64	AV	312.00	300	Vertical	Pass
2	2227.193	41.34	74.0	32.66	Peak	291.00	400	Vertical	Pass
2**	2227.193	30.08	54.0	23.92	AV	291.00	400	Vertical	Pass
3	4258.973	45.34	74.0	28.66	Peak	315.00	200	Vertical	Pass
3**	4258.973	39.70	54.0	14.30	AV	315.00	200	Vertical	Pass
4	7710.531	57.68	74.0	16.32	Peak	260.00	300	Vertical	Pass
4**	7710.531	39.84	54.0	14.16	AV	260.00	300	Vertical	Pass
5	12496.290	52.70	74.0	21.30	Peak	254.00	100	Vertical	Pass
5**	12496.290	45.16	54.0	8.84	AV	254.00	100	Vertical	Pass
6	15672.740	58.61	74.0	15.39	Peak	108.00	200	Vertical	Pass
6**	15672.740	42.93	54.0	11.07	AV	108.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.784	38.53	74.0	35.47	Peak	197.00	400	Horizontal	Pass
1**	1526.784	26.17	54.0	27.83	AV	197.00	400	Horizontal	Pass
2	2273.655	41.27	74.0	32.73	Peak	181.00	200	Horizontal	Pass
2**	2273.655	35.69	54.0	18.31	AV	181.00	200	Horizontal	Pass
3	4049.648	46.50	74.0	27.50	Peak	357.00	200	Horizontal	Pass
3**	4049.648	34.78	54.0	19.22	AV	357.00	200	Horizontal	Pass
4	7619.816	51.58	74.0	22.42	Peak	243.00	300	Horizontal	Pass
4**	7619.816	40.54	54.0	13.46	AV	243.00	300	Horizontal	Pass
5	12457.280	52.21	74.0	21.79	Peak	5.00	400	Horizontal	Pass
5**	12457.280	42.73	54.0	11.27	AV	5.00	400	Horizontal	Pass
6	15904.916	55.70	74.0	18.30	Peak	135.00	100	Horizontal	Pass
6**	15904.916	43.22	54.0	10.78	AV	135.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1602.101	37.43	74.0	36.57	Peak	243.00	300	Vertical	Pass
1**	1602.101	27.43	54.0	26.57	AV	243.00	300	Vertical	Pass
2	2226.236	39.43	74.0	34.57	Peak	45.00	300	Vertical	Pass
2**	2226.236	31.41	54.0	22.59	AV	45.00	300	Vertical	Pass
3	4258.680	50.41	74.0	23.59	Peak	163.00	200	Vertical	Pass
3**	4258.680	38.03	54.0	15.97	AV	163.00	200	Vertical	Pass
4	7707.251	57.53	74.0	16.47	Peak	318.00	100	Vertical	Pass
4**	7707.251	40.30	54.0	13.70	AV	318.00	100	Vertical	Pass
5	12502.401	51.37	74.0	22.63	Peak	317.00	100	Vertical	Pass
5**	12502.401	44.06	54.0	9.94	AV	317.00	100	Vertical	Pass
6	15672.905	57.16	74.0	16.84	Peak	287.00	300	Vertical	Pass
6**	15672.905	39.83	54.0	14.17	AV	287.00	300	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	1521.107	35.81	74.0	38.19	Peak	144.00	100	Horizontal	Pass
1**	1521.107	28.86	54.0	25.14	AV	144.00	100	Horizontal	Pass
2	2274.397	44.14	74.0	29.86	Peak	23.00	300	Horizontal	Pass
2**	2274.397	36.10	54.0	17.90	AV	23.00	300	Horizontal	Pass
3	4045.993	47.47	74.0	26.53	Peak	295.00	200	Horizontal	Pass
3**	4045.993	35.57	54.0	18.43	AV	295.00	200	Horizontal	Pass
4	7619.068	54.88	74.0	19.12	Peak	319.00	200	Horizontal	Pass
4**	7619.068	40.98	54.0	13.02	AV	319.00	200	Horizontal	Pass
5	12450.912	52.70	74.0	21.30	Peak	163.00	200	Horizontal	Pass
5**	12450.912	46.01	54.0	7.99	AV	163.00	200	Horizontal	Pass
6	15906.775	55.44	74.0	18.56	Peak	112.00	300	Horizontal	Pass
6**	15906.775	47.56	54.0	6.44	AV	112.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.887	41.62	74.0	32.38	Peak	267.00	100	Vertical	Pass
1**	1599.887	27.10	54.0	26.90	AV	267.00	100	Vertical	Pass
2	2227.468	41.27	74.0	32.73	Peak	69.00	300	Vertical	Pass
2**	2227.468	29.70	54.0	24.30	AV	69.00	300	Vertical	Pass
3	4255.573	45.48	74.0	28.52	Peak	339.00	200	Vertical	Pass
3**	4255.573	35.68	54.0	18.32	AV	339.00	200	Vertical	Pass
4	7707.517	53.50	74.0	20.50	Peak	335.00	400	Vertical	Pass
4**	7707.517	41.73	54.0	12.27	AV	335.00	400	Vertical	Pass
5	12499.318	54.36	74.0	19.64	Peak	241.00	200	Vertical	Pass
5**	12499.318	44.37	54.0	9.63	AV	241.00	200	Vertical	Pass
6	15669.961	56.92	74.0	17.08	Peak	228.00	400	Vertical	Pass
6**	15669.961	39.72	54.0	14.28	AV	228.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.502	41.17	74.0	32.83	Peak	29.00	100	Horizontal	Pass
1**	1525.502	29.36	54.0	24.64	AV	29.00	100	Horizontal	Pass
2	2276.949	42.05	74.0	31.95	Peak	239.00	400	Horizontal	Pass
2**	2276.949	36.14	54.0	17.86	AV	239.00	400	Horizontal	Pass
3	4044.941	44.21	74.0	29.79	Peak	214.00	200	Horizontal	Pass
3**	4044.941	36.32	54.0	17.68	AV	214.00	200	Horizontal	Pass
4	7620.195	51.76	74.0	22.24	Peak	44.00	200	Horizontal	Pass
4**	7620.195	42.53	54.0	11.47	AV	44.00	200	Horizontal	Pass
5	12451.620	54.37	74.0	19.63	Peak	269.00	400	Horizontal	Pass
5**	12451.620	42.42	54.0	11.58	AV	269.00	400	Horizontal	Pass
6	15902.281	54.69	74.0	19.31	Peak	219.00	200	Horizontal	Pass
6**	15902.281	41.91	54.0	12.09	AV	219.00	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	1601.376	41.92	74.0	32.08	Peak	61.00	200	Vertical	Pass
1**	1601.376	24.63	54.0	29.37	AV	61.00	200	Vertical	Pass
2	2231.270	41.52	74.0	32.48	Peak	101.00	100	Vertical	Pass
2**	2231.270	30.40	54.0	23.60	AV	101.00	100	Vertical	Pass
3	4261.347	50.25	74.0	23.75	Peak	224.00	200	Vertical	Pass
3**	4261.347	35.83	54.0	18.17	AV	224.00	200	Vertical	Pass
4	7708.693	53.45	74.0	20.55	Peak	165.00	400	Vertical	Pass
4**	7708.693	45.43	54.0	8.57	AV	165.00	400	Vertical	Pass
5	12499.982	53.57	74.0	20.43	Peak	334.00	400	Vertical	Pass
5**	12499.982	45.81	54.0	8.19	AV	334.00	400	Vertical	Pass
6	15669.988	57.91	74.0	16.09	Peak	253.00	100	Vertical	Pass
6**	15669.988	41.15	54.0	12.85	AV	253.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.458	39.24	74.0	34.76	Peak	143.00	300	Horizontal	Pass
1**	1528.458	29.02	54.0	24.98	AV	143.00	300	Horizontal	Pass
2	2273.715	45.78	74.0	28.22	Peak	314.00	200	Horizontal	Pass
2**	2273.715	34.43	54.0	19.57	AV	314.00	200	Horizontal	Pass
3	4042.597	49.28	74.0	24.72	Peak	335.00	200	Horizontal	Pass
3**	4042.597	38.88	54.0	15.12	AV	335.00	200	Horizontal	Pass
4	7619.586	53.85	74.0	20.15	Peak	276.00	400	Horizontal	Pass
4**	7619.586	42.24	54.0	11.76	AV	276.00	400	Horizontal	Pass
5	12454.193	55.84	74.0	18.16	Peak	199.00	400	Horizontal	Pass
5**	12454.193	46.29	54.0	7.71	AV	199.00	400	Horizontal	Pass
6	15903.050	53.44	74.0	20.56	Peak	174.00	100	Horizontal	Pass
6**	15903.050	42.50	54.0	11.50	AV	174.00	100	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	1599.037	40.45	74.0	33.55	Peak	356.00	200	Vertical	Pass
1**	1599.037	24.75	54.0	29.25	AV	356.00	200	Vertical	Pass
2	2228.864	38.87	74.0	35.13	Peak	106.00	300	Vertical	Pass
2**	2228.864	32.78	54.0	21.22	AV	106.00	300	Vertical	Pass
3	4260.668	45.42	74.0	28.58	Peak	338.00	200	Vertical	Pass
3**	4260.668	36.39	54.0	17.61	AV	338.00	200	Vertical	Pass
4	7709.303	52.68	74.0	21.32	Peak	111.00	200	Vertical	Pass
4**	7709.303	44.91	54.0	9.09	AV	111.00	200	Vertical	Pass
5	12495.256	54.58	74.0	19.42	Peak	199.00	100	Vertical	Pass
5**	12495.256	44.39	54.0	9.61	AV	199.00	100	Vertical	Pass
6	15670.455	56.30	74.0	17.70	Peak	84.00	200	Vertical	Pass
6**	15670.455	43.34	54.0	10.66	AV	84.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.827	39.63	74.0	34.37	Peak	124.00	200	Horizontal	Pass
1**	1523.827	29.74	54.0	24.26	AV	124.00	200	Horizontal	Pass
2	2277.789	41.74	74.0	32.26	Peak	114.00	400	Horizontal	Pass
2**	2277.789	33.68	54.0	20.32	AV	114.00	400	Horizontal	Pass
3	4048.131	47.24	74.0	26.76	Peak	289.00	200	Horizontal	Pass
3**	4048.131	36.94	54.0	17.06	AV	289.00	200	Horizontal	Pass
4	7620.303	54.81	74.0	19.19	Peak	113.00	300	Horizontal	Pass
4**	7620.303	45.05	54.0	8.95	AV	113.00	300	Horizontal	Pass
5	12458.267	54.44	74.0	19.56	Peak	87.00	200	Horizontal	Pass
5**	12458.267	45.25	54.0	8.75	AV	87.00	200	Horizontal	Pass
6	15900.870	52.58	74.0	21.42	Peak	147.00	400	Horizontal	Pass
6**	15900.870	45.25	54.0	8.75	AV	147.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.825	37.74	74.0	36.26	Peak	19.00	400	Vertical	Pass
1**	1601.825	27.28	54.0	26.72	AV	19.00	400	Vertical	Pass
2	2224.734	40.21	74.0	33.79	Peak	325.00	300	Vertical	Pass
2**	2224.734	33.81	54.0	20.19	AV	325.00	300	Vertical	Pass
3	4254.251	46.77	74.0	27.23	Peak	257.00	200	Vertical	Pass
3**	4254.251	38.55	54.0	15.45	AV	257.00	200	Vertical	Pass
4	7707.002	52.91	74.0	21.09	Peak	69.00	300	Vertical	Pass
4**	7707.002	44.45	54.0	9.55	AV	69.00	300	Vertical	Pass
5	12501.028	53.46	74.0	20.54	Peak	342.00	200	Vertical	Pass
5**	12501.028	45.06	54.0	8.94	AV	342.00	200	Vertical	Pass
6	15673.456	52.93	74.0	21.07	Peak	20.00	100	Vertical	Pass
6**	15673.456	41.23	54.0	12.77	AV	20.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.687	40.77	74.0	33.23	Peak	334.00	100	Horizontal	Pass
1**	1523.687	31.52	54.0	22.48	AV	334.00	100	Horizontal	Pass
2	2275.649	46.83	74.0	27.17	Peak	80.00	400	Horizontal	Pass
2**	2275.649	34.99	54.0	19.01	AV	80.00	400	Horizontal	Pass
3	4048.751	50.02	74.0	23.98	Peak	155.00	200	Horizontal	Pass
3**	4048.751	39.03	54.0	14.97	AV	155.00	200	Horizontal	Pass
4	7618.191	53.85	74.0	20.15	Peak	55.00	300	Horizontal	Pass
4**	7618.191	45.04	54.0	8.96	AV	55.00	300	Horizontal	Pass
5	12458.211	50.68	74.0	23.32	Peak	237.00	100	Horizontal	Pass
5**	12458.211	46.78	54.0	7.22	AV	237.00	100	Horizontal	Pass
6	15906.769	52.69	74.0	21.31	Peak	91.00	200	Horizontal	Pass
6**	15906.769	44.29	54.0	9.71	AV	91.00	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	1596.806	42.12	74.0	31.88	Peak	42.00	200	Vertical	Pass
1**	1596.806	26.83	54.0	27.17	AV	42.00	200	Vertical	Pass
2	2225.152	38.74	74.0	35.26	Peak	162.00	100	Vertical	Pass
2**	2225.152	34.15	54.0	19.85	AV	162.00	100	Vertical	Pass
3	4255.806	50.72	74.0	23.28	Peak	107.00	200	Vertical	Pass
3**	4255.806	37.55	54.0	16.45	AV	107.00	200	Vertical	Pass
4	7708.908	58.10	74.0	15.90	Peak	158.00	400	Vertical	Pass
4**	7708.908	43.86	54.0	10.14	AV	158.00	400	Vertical	Pass
5	12495.036	51.84	74.0	22.16	Peak	6.00	300	Vertical	Pass
5**	12495.036	44.75	54.0	9.25	AV	6.00	300	Vertical	Pass
6	15669.225	54.69	74.0	19.31	Peak	201.00	200	Vertical	Pass
6**	15669.225	43.71	54.0	10.29	AV	201.00	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	1524.472	35.67	74.0	38.33	Peak	147.00	400	Horizontal	Pass
1**	1524.472	27.33	54.0	26.67	AV	147.00	400	Horizontal	Pass
2	2278.257	46.49	74.0	27.51	Peak	221.00	100	Horizontal	Pass
2**	2278.257	36.57	54.0	17.43	AV	221.00	100	Horizontal	Pass
3	4044.176	44.31	74.0	29.69	Peak	279.00	200	Horizontal	Pass
3**	4044.176	37.42	54.0	16.58	AV	279.00	200	Horizontal	Pass
4	7624.003	51.34	74.0	22.66	Peak	19.00	300	Horizontal	Pass
4**	7624.003	42.42	54.0	11.58	AV	19.00	300	Horizontal	Pass
5	12455.964	55.60	74.0	18.40	Peak	2.00	300	Horizontal	Pass
5**	12455.964	43.10	54.0	10.90	AV	2.00	300	Horizontal	Pass
6	15900.396	55.46	74.0	18.54	Peak	351.00	300	Horizontal	Pass
6**	15900.396	45.26	54.0	8.74	AV	351.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.661	37.40	74.0	36.60	Peak	133.00	100	Vertical	Pass
1**	1598.661	26.35	54.0	27.65	AV	133.00	100	Vertical	Pass
2	2227.701	42.25	74.0	31.75	Peak	337.00	300	Vertical	Pass
2**	2227.701	30.97	54.0	23.03	AV	337.00	300	Vertical	Pass
3	4260.122	50.43	74.0	23.57	Peak	346.00	200	Vertical	Pass
3**	4260.122	40.00	54.0	14.00	AV	346.00	200	Vertical	Pass
4	7707.801	57.70	74.0	16.30	Peak	249.00	300	Vertical	Pass
4**	7707.801	44.31	54.0	9.69	AV	249.00	300	Vertical	Pass
5	12499.474	51.62	74.0	22.38	Peak	101.00	400	Vertical	Pass
5**	12499.474	45.39	54.0	8.61	AV	101.00	400	Vertical	Pass
6	15669.539	58.57	74.0	15.43	Peak	13.00	400	Vertical	Pass
6**	15669.539	43.46	54.0	10.54	AV	13.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.569	40.35	74.0	33.65	Peak	207.00	100	Horizontal	Pass
1**	1520.569	30.28	54.0	23.72	AV	207.00	100	Horizontal	Pass
2	2277.945	42.33	74.0	31.67	Peak	323.00	400	Horizontal	Pass
2**	2277.945	32.63	54.0	21.37	AV	323.00	400	Horizontal	Pass
3	4044.530	44.48	74.0	29.52	Peak	212.00	200	Horizontal	Pass
3**	4044.530	38.50	54.0	15.50	AV	212.00	200	Horizontal	Pass
4	7617.158	51.78	74.0	22.22	Peak	50.00	400	Horizontal	Pass
4**	7617.158	45.15	54.0	8.85	AV	50.00	400	Horizontal	Pass
5	12455.299	52.41	74.0	21.59	Peak	152.00	300	Horizontal	Pass
5**	12455.299	47.40	54.0	6.60	AV	152.00	300	Horizontal	Pass
6	15906.632	55.78	74.0	18.22	Peak	277.00	400	Horizontal	Pass
6**	15906.632	44.47	54.0	9.53	AV	277.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.845	40.81	74.0	33.19	Peak	133.00	300	Vertical	Pass
1**	1597.845	26.47	54.0	27.53	AV	133.00	300	Vertical	Pass
2	2227.265	42.65	74.0	31.35	Peak	348.00	400	Vertical	Pass
2**	2227.265	33.71	54.0	20.29	AV	348.00	400	Vertical	Pass
3	4255.490	48.18	74.0	25.82	Peak	264.00	200	Vertical	Pass
3**	4255.490	36.69	54.0	17.31	AV	264.00	200	Vertical	Pass
4	7707.439	54.30	74.0	19.70	Peak	190.00	300	Vertical	Pass
4**	7707.439	41.90	54.0	12.10	AV	190.00	300	Vertical	Pass
5	12495.843	52.92	74.0	21.08	Peak	195.00	400	Vertical	Pass
5**	12495.843	42.24	54.0	11.76	AV	195.00	400	Vertical	Pass
6	15675.392	54.31	74.0	19.69	Peak	199.00	200	Vertical	Pass
6**	15675.392	40.95	54.0	13.05	AV	199.00	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	1526.357	39.44	74.0	34.56	Peak	214.00	300	Horizontal	Pass
1**	1526.357	26.69	54.0	27.31	AV	214.00	300	Horizontal	Pass
2	2277.714	46.68	74.0	27.32	Peak	100.00	400	Horizontal	Pass
2**	2277.714	33.29	54.0	20.71	AV	100.00	400	Horizontal	Pass
3	4042.634	48.71	74.0	25.29	Peak	111.00	200	Horizontal	Pass
3**	4042.634	35.35	54.0	18.65	AV	111.00	200	Horizontal	Pass
4	7617.798	52.63	74.0	21.37	Peak	150.00	400	Horizontal	Pass
4**	7617.798	42.80	54.0	11.20	AV	150.00	400	Horizontal	Pass
5	12456.542	54.85	74.0	19.15	Peak	276.00	100	Horizontal	Pass
5**	12456.542	47.25	54.0	6.75	AV	276.00	100	Horizontal	Pass
6	15901.137	52.58	74.0	21.42	Peak	308.00	300	Horizontal	Pass
6**	15901.137	46.46	54.0	7.54	AV	308.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.153	37.37	74.0	36.63	Peak	104.00	100	Vertical	Pass
1**	1597.153	28.09	54.0	25.91	AV	104.00	100	Vertical	Pass
2	2228.356	41.02	74.0	32.98	Peak	3.00	100	Vertical	Pass
2**	2228.356	28.97	54.0	25.03	AV	3.00	100	Vertical	Pass
3	4257.975	46.45	74.0	27.55	Peak	352.00	200	Vertical	Pass
3**	4257.975	37.98	54.0	16.02	AV	352.00	200	Vertical	Pass
4	7705.660	57.53	74.0	16.47	Peak	348.00	200	Vertical	Pass
4**	7705.660	39.54	54.0	14.46	AV	348.00	200	Vertical	Pass
5	12501.702	52.20	74.0	21.80	Peak	51.00	200	Vertical	Pass
5**	12501.702	44.38	54.0	9.62	AV	51.00	200	Vertical	Pass
6	15673.480	52.99	74.0	21.01	Peak	43.00	300	Vertical	Pass
6**	15673.480	41.97	54.0	12.03	AV	43.00	300	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	1526.670	39.86	74.0	34.14	Peak	53.00	300	Horizontal	Pass
1**	1526.670	26.11	54.0	27.89	AV	53.00	300	Horizontal	Pass
2	2274.646	46.69	74.0	27.31	Peak	148.00	400	Horizontal	Pass
2**	2274.646	31.35	54.0	22.65	AV	148.00	400	Horizontal	Pass
3	4042.897	44.77	74.0	29.23	Peak	241.00	200	Horizontal	Pass
3**	4042.897	34.46	54.0	19.54	AV	241.00	200	Horizontal	Pass
4	7618.760	55.54	74.0	18.46	Peak	119.00	300	Horizontal	Pass
4**	7618.760	44.31	54.0	9.69	AV	119.00	300	Horizontal	Pass
5	12450.985	53.58	74.0	20.42	Peak	319.00	400	Horizontal	Pass
5**	12450.985	47.33	54.0	6.67	AV	319.00	400	Horizontal	Pass
6	15901.587	53.51	74.0	20.49	Peak	319.00	400	Horizontal	Pass
6**	15901.587	42.56	54.0	11.44	AV	319.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.272	43.12	74.0	30.88	Peak	61.00	400	Vertical	Pass
1**	1600.272	25.72	54.0	28.28	AV	61.00	400	Vertical	Pass
2	2230.749	43.39	74.0	30.61	Peak	247.00	200	Vertical	Pass
2**	2230.749	30.99	54.0	23.01	AV	247.00	200	Vertical	Pass
3	4255.627	50.12	74.0	23.88	Peak	116.00	200	Vertical	Pass
3**	4255.627	40.08	54.0	13.92	AV	116.00	200	Vertical	Pass
4	7704.817	57.46	74.0	16.54	Peak	9.00	400	Vertical	Pass
4**	7704.817	39.57	54.0	14.43	AV	9.00	400	Vertical	Pass
5	12498.303	52.54	74.0	21.46	Peak	320.00	400	Vertical	Pass
5**	12498.303	45.76	54.0	8.24	AV	320.00	400	Vertical	Pass
6	15668.593	52.85	74.0	21.15	Peak	90.00	300	Vertical	Pass
6**	15668.593	42.61	54.0	11.39	AV	90.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.662	39.62	74.0	34.38	Peak	215.00	300	Horizontal	Pass
1**	1520.662	26.97	54.0	27.03	AV	215.00	300	Horizontal	Pass
2	2276.044	44.48	74.0	29.52	Peak	231.00	400	Horizontal	Pass
2**	2276.044	33.85	54.0	20.15	AV	231.00	400	Horizontal	Pass
3	4047.975	45.22	74.0	28.78	Peak	76.00	200	Horizontal	Pass
3**	4047.975	36.03	54.0	17.97	AV	76.00	200	Horizontal	Pass
4	7623.884	51.67	74.0	22.33	Peak	188.00	200	Horizontal	Pass
4**	7623.884	43.52	54.0	10.48	AV	188.00	200	Horizontal	Pass
5	12457.462	51.14	74.0	22.86	Peak	59.00	400	Horizontal	Pass
5**	12457.462	46.24	54.0	7.76	AV	59.00	400	Horizontal	Pass
6	15904.524	52.52	74.0	21.48	Peak	210.00	300	Horizontal	Pass
6**	15904.524	46.92	54.0	7.08	AV	210.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.307	41.24	74.0	32.76	Peak	264.00	200	Vertical	Pass
1**	1601.307	24.02	54.0	29.98	AV	264.00	200	Vertical	Pass
2	2231.173	39.71	74.0	34.29	Peak	77.00	100	Vertical	Pass
2**	2231.173	31.78	54.0	22.22	AV	77.00	100	Vertical	Pass
3	4260.271	47.99	74.0	26.01	Peak	336.00	200	Vertical	Pass
3**	4260.271	41.07	54.0	12.93	AV	336.00	200	Vertical	Pass
4	7707.032	55.21	74.0	18.79	Peak	48.00	200	Vertical	Pass
4**	7707.032	40.31	54.0	13.69	AV	48.00	200	Vertical	Pass
5	12502.024	53.50	74.0	20.50	Peak	126.00	300	Vertical	Pass
5**	12502.024	42.24	54.0	11.76	AV	126.00	300	Vertical	Pass
6	15673.383	52.99	74.0	21.01	Peak	71.00	200	Vertical	Pass
6**	15673.383	42.69	54.0	11.31	AV	71.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.214	39.59	74.0	34.41	Peak	173.00	200	Horizontal	Pass
1**	1525.214	26.86	54.0	27.14	AV	173.00	200	Horizontal	Pass
2	2273.919	43.91	74.0	30.09	Peak	221.00	300	Horizontal	Pass
2**	2273.919	32.10	54.0	21.90	AV	221.00	300	Horizontal	Pass
3	4049.731	46.00	74.0	28.00	Peak	276.00	200	Horizontal	Pass
3**	4049.731	39.15	54.0	14.85	AV	276.00	200	Horizontal	Pass
4	7617.700	51.29	74.0	22.71	Peak	252.00	400	Horizontal	Pass
4**	7617.700	45.37	54.0	8.63	AV	252.00	400	Horizontal	Pass
5	12458.373	52.08	74.0	21.92	Peak	24.00	100	Horizontal	Pass
5**	12458.373	44.64	54.0	9.36	AV	24.00	100	Horizontal	Pass
6	15905.763	54.75	74.0	19.25	Peak	304.00	200	Horizontal	Pass
6**	15905.763	42.14	54.0	11.86	AV	304.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.719	39.83	74.0	34.17	Peak	116.00	100	Vertical	Pass
1**	1596.719	26.65	54.0	27.35	AV	116.00	100	Vertical	Pass
2	2230.222	43.40	74.0	30.60	Peak	258.00	200	Vertical	Pass
2**	2230.222	34.18	54.0	19.82	AV	258.00	200	Vertical	Pass
3	4260.141	49.05	74.0	24.95	Peak	98.00	200	Vertical	Pass
3**	4260.141	38.08	54.0	15.92	AV	98.00	200	Vertical	Pass
4	7705.769	57.43	74.0	16.57	Peak	62.00	200	Vertical	Pass
4**	7705.769	39.72	54.0	14.28	AV	62.00	200	Vertical	Pass
5	12500.222	54.70	74.0	19.30	Peak	118.00	100	Vertical	Pass
5**	12500.222	43.93	54.0	10.07	AV	118.00	100	Vertical	Pass
6	15670.442	53.66	74.0	20.34	Peak	212.00	400	Vertical	Pass
6**	15670.442	43.49	54.0	10.51	AV	212.00	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	1522.913	39.06	74.0	34.94	Peak	67.00	300	Horizontal	Pass
1**	1522.913	28.02	54.0	25.98	AV	67.00	300	Horizontal	Pass
2	2272.438	45.30	74.0	28.70	Peak	86.00	100	Horizontal	Pass
2**	2272.438	36.36	54.0	17.64	AV	86.00	100	Horizontal	Pass
3	4045.327	48.90	74.0	25.10	Peak	158.00	200	Horizontal	Pass
3**	4045.327	38.04	54.0	15.96	AV	158.00	200	Horizontal	Pass
4	7623.534	54.28	74.0	19.72	Peak	77.00	200	Horizontal	Pass
4**	7623.534	43.68	54.0	10.32	AV	77.00	200	Horizontal	Pass
5	12451.090	51.41	74.0	22.59	Peak	344.00	100	Horizontal	Pass
5**	12451.090	44.28	54.0	9.72	AV	344.00	100	Horizontal	Pass
6	15900.864	54.91	74.0	19.09	Peak	237.00	100	Horizontal	Pass
6**	15900.864	43.45	54.0	10.55	AV	237.00	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	1598.884	37.88	74.0	36.12	Peak	308.00	100	Vertical	Pass
1**	1598.884	28.44	54.0	25.56	AV	308.00	100	Vertical	Pass
2	2231.213	42.97	74.0	31.03	Peak	336.00	300	Vertical	Pass
2**	2231.213	32.88	54.0	21.12	AV	336.00	300	Vertical	Pass
3	4256.122	45.08	74.0	28.92	Peak	61.00	200	Vertical	Pass
3**	4256.122	39.98	54.0	14.02	AV	61.00	200	Vertical	Pass
4	7707.629	53.08	74.0	20.92	Peak	294.00	100	Vertical	Pass
4**	7707.629	40.23	54.0	13.77	AV	294.00	100	Vertical	Pass
5	12500.282	56.53	74.0	17.47	Peak	9.00	300	Vertical	Pass
5**	12500.282	44.65	54.0	9.35	AV	9.00	300	Vertical	Pass
6	15671.285	54.21	74.0	19.79	Peak	304.00	100	Vertical	Pass
6**	15671.285	42.90	54.0	11.10	AV	304.00	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	1523.388	38.95	74.0	35.05	Peak	37.00	300	Horizontal	Pass
1**	1523.388	26.27	54.0	27.73	AV	37.00	300	Horizontal	Pass
2	2278.887	41.79	74.0	32.21	Peak	143.00	100	Horizontal	Pass
2**	2278.887	33.90	54.0	20.10	AV	143.00	100	Horizontal	Pass
3	4047.276	44.46	74.0	29.54	Peak	29.00	200	Horizontal	Pass
3**	4047.276	35.36	54.0	18.64	AV	29.00	200	Horizontal	Pass
4	7623.816	55.49	74.0	18.51	Peak	257.00	100	Horizontal	Pass
4**	7623.816	40.98	54.0	13.02	AV	257.00	100	Horizontal	Pass
5	12458.510	51.79	74.0	22.21	Peak	7.00	200	Horizontal	Pass
5**	12458.510	44.99	54.0	9.01	AV	7.00	200	Horizontal	Pass
6	15906.698	54.34	74.0	19.66	Peak	284.00	100	Horizontal	Pass
6**	15906.698	42.95	54.0	11.05	AV	284.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.136	39.93	74.0	34.07	Peak	81.00	400	Vertical	Pass
1**	1600.136	25.97	54.0	28.03	AV	81.00	400	Vertical	Pass
2	2224.307	41.88	74.0	32.12	Peak	211.00	200	Vertical	Pass
2**	2224.307	30.15	54.0	23.85	AV	211.00	200	Vertical	Pass
3	4255.876	44.96	74.0	29.04	Peak	158.00	200	Vertical	Pass
3**	4255.876	35.90	54.0	18.10	AV	158.00	200	Vertical	Pass
4	7706.647	56.46	74.0	17.54	Peak	54.00	300	Vertical	Pass
4**	7706.647	39.71	54.0	14.29	AV	54.00	300	Vertical	Pass
5	12502.389	56.45	74.0	17.55	Peak	165.00	200	Vertical	Pass
5**	12502.389	45.23	54.0	8.77	AV	165.00	200	Vertical	Pass
6	15673.286	56.37	74.0	17.63	Peak	164.00	100	Vertical	Pass
6**	15673.286	44.19	54.0	9.81	AV	164.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.375	38.59	74.0	35.41	Peak	68.00	200	Horizontal	Pass
1**	1524.375	27.17	54.0	26.83	AV	68.00	200	Horizontal	Pass
2	2271.007	45.41	74.0	28.59	Peak	265.00	200	Horizontal	Pass
2**	2271.007	37.17	54.0	16.83	AV	265.00	200	Horizontal	Pass
3	4044.315	44.27	74.0	29.73	Peak	190.00	200	Horizontal	Pass
3**	4044.315	35.97	54.0	18.03	AV	190.00	200	Horizontal	Pass
4	7618.597	53.71	74.0	20.29	Peak	135.00	200	Horizontal	Pass
4**	7618.597	45.05	54.0	8.95	AV	135.00	200	Horizontal	Pass
5	12451.628	51.83	74.0	22.17	Peak	176.00	300	Horizontal	Pass
5**	12451.628	46.11	54.0	7.89	AV	176.00	300	Horizontal	Pass
6	15906.801	55.79	74.0	18.21	Peak	152.00	100	Horizontal	Pass
6**	15906.801	46.81	54.0	7.19	AV	152.00	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	1596.733	38.26	74.0	35.74	Peak	251.00	400	Vertical	Pass
1**	1596.733	28.89	54.0	25.11	AV	251.00	400	Vertical	Pass
2	2224.089	42.55	74.0	31.45	Peak	169.00	300	Vertical	Pass
2**	2224.089	31.26	54.0	22.74	AV	169.00	300	Vertical	Pass
3	4255.756	46.31	74.0	27.69	Peak	130.00	200	Vertical	Pass
3**	4255.756	37.80	54.0	16.20	AV	130.00	200	Vertical	Pass
4	7705.831	58.21	74.0	15.79	Peak	240.00	200	Vertical	Pass
4**	7705.831	42.71	54.0	11.29	AV	240.00	200	Vertical	Pass
5	12499.337	52.66	74.0	21.34	Peak	110.00	400	Vertical	Pass
5**	12499.337	43.17	54.0	10.83	AV	110.00	400	Vertical	Pass
6	15674.250	56.12	74.0	17.88	Peak	71.00	400	Vertical	Pass
6**	15674.250	41.32	54.0	12.68	AV	71.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.950	39.84	74.0	34.16	Peak	123.00	200	Horizontal	Pass
1**	1521.950	29.32	54.0	24.68	AV	123.00	200	Horizontal	Pass
2	2276.466	42.68	74.0	31.32	Peak	359.00	300	Horizontal	Pass
2**	2276.466	34.55	54.0	19.45	AV	359.00	300	Horizontal	Pass
3	4045.174	49.61	74.0	24.39	Peak	307.00	200	Horizontal	Pass
3**	4045.174	35.00	54.0	19.00	AV	307.00	200	Horizontal	Pass
4	7623.244	53.14	74.0	20.86	Peak	312.00	200	Horizontal	Pass
4**	7623.244	45.29	54.0	8.71	AV	312.00	200	Horizontal	Pass
5	12451.333	53.13	74.0	20.87	Peak	280.00	100	Horizontal	Pass
5**	12451.333	45.80	54.0	8.20	AV	280.00	100	Horizontal	Pass
6	15899.850	55.63	74.0	18.37	Peak	343.00	200	Horizontal	Pass
6**	15899.850	45.27	54.0	8.73	AV	343.00	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	1596.851	40.85	74.0	33.15	Peak	228.00	300	Vertical	Pass
1**	1596.851	26.86	54.0	27.14	AV	228.00	300	Vertical	Pass
2	2226.985	43.86	74.0	30.14	Peak	116.00	300	Vertical	Pass
2**	2226.985	32.56	54.0	21.44	AV	116.00	300	Vertical	Pass
3	4261.750	47.64	74.0	26.36	Peak	4.00	200	Vertical	Pass
3**	4261.750	37.64	54.0	16.36	AV	4.00	200	Vertical	Pass
4	7704.998	53.80	74.0	20.20	Peak	355.00	100	Vertical	Pass
4**	7704.998	40.54	54.0	13.46	AV	355.00	100	Vertical	Pass
5	12499.742	50.97	74.0	23.03	Peak	82.00	300	Vertical	Pass
5**	12499.742	43.13	54.0	10.87	AV	82.00	300	Vertical	Pass
6	15672.092	53.09	74.0	20.91	Peak	229.00	400	Vertical	Pass
6**	15672.092	43.21	54.0	10.79	AV	229.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.882	39.43	74.0	34.57	Peak	215.00	300	Horizontal	Pass
1**	1523.882	25.87	54.0	28.13	AV	215.00	300	Horizontal	Pass
2	2275.821	46.11	74.0	27.89	Peak	216.00	300	Horizontal	Pass
2**	2275.821	31.90	54.0	22.10	AV	216.00	300	Horizontal	Pass
3	4045.997	48.04	74.0	25.96	Peak	278.00	200	Horizontal	Pass
3**	4045.997	37.73	54.0	16.27	AV	278.00	200	Horizontal	Pass
4	7619.940	52.43	74.0	21.57	Peak	44.00	300	Horizontal	Pass
4**	7619.940	41.01	54.0	12.99	AV	44.00	300	Horizontal	Pass
5	12453.594	50.90	74.0	23.10	Peak	255.00	200	Horizontal	Pass
5**	12453.594	42.78	54.0	11.22	AV	255.00	200	Horizontal	Pass
6	15901.617	52.49	74.0	21.51	Peak	341.00	400	Horizontal	Pass
6**	15901.617	46.46	54.0	7.54	AV	341.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.379	37.21	74.0	36.79	Peak	332.00	300	Vertical	Pass
1**	1601.379	26.56	54.0	27.44	AV	332.00	300	Vertical	Pass
2	2229.057	43.44	74.0	30.56	Peak	81.00	200	Vertical	Pass
2**	2229.057	32.35	54.0	21.65	AV	81.00	200	Vertical	Pass
3	4258.707	50.11	74.0	23.89	Peak	139.00	200	Vertical	Pass
3**	4258.707	39.36	54.0	14.64	AV	139.00	200	Vertical	Pass
4	7709.254	54.13	74.0	19.87	Peak	216.00	100	Vertical	Pass
4**	7709.254	45.01	54.0	8.99	AV	216.00	100	Vertical	Pass
5	12499.254	54.38	74.0	19.62	Peak	154.00	300	Vertical	Pass
5**	12499.254	44.81	54.0	9.19	AV	154.00	300	Vertical	Pass
6	15671.603	58.51	74.0	15.49	Peak	166.00	100	Vertical	Pass
6**	15671.603	44.33	54.0	9.67	AV	166.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.320	35.85	74.0	38.15	Peak	161.00	100	Horizontal	Pass
1**	1526.320	30.93	54.0	23.07	AV	161.00	100	Horizontal	Pass
2	2273.135	46.60	74.0	27.40	Peak	193.00	100	Horizontal	Pass
2**	2273.135	36.09	54.0	17.91	AV	193.00	100	Horizontal	Pass
3	4046.630	45.06	74.0	28.94	Peak	91.00	200	Horizontal	Pass
3**	4046.630	35.51	54.0	18.49	AV	91.00	200	Horizontal	Pass
4	7616.994	53.26	74.0	20.74	Peak	69.00	100	Horizontal	Pass
4**	7616.994	43.27	54.0	10.73	AV	69.00	100	Horizontal	Pass
5	12457.615	53.48	74.0	20.52	Peak	30.00	400	Horizontal	Pass
5**	12457.615	46.29	54.0	7.71	AV	30.00	400	Horizontal	Pass
6	15902.362	50.99	74.0	23.01	Peak	348.00	400	Horizontal	Pass
6**	15902.362	46.93	54.0	7.07	AV	348.00	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	1602.019	40.63	74.0	33.37	Peak	257.00	100	Vertical	Pass
1**	1602.019	23.41	54.0	30.59	AV	257.00	100	Vertical	Pass
2	2226.813	38.91	74.0	35.09	Peak	294.00	200	Vertical	Pass
2**	2226.813	33.83	54.0	20.17	AV	294.00	200	Vertical	Pass
3	4256.171	49.60	74.0	24.40	Peak	79.00	200	Vertical	Pass
3**	4256.171	36.13	54.0	17.87	AV	79.00	200	Vertical	Pass
4	7707.854	54.46	74.0	19.54	Peak	23.00	100	Vertical	Pass
4**	7707.854	42.54	54.0	11.46	AV	23.00	100	Vertical	Pass
5	12500.846	50.82	74.0	23.18	Peak	142.00	400	Vertical	Pass
5**	12500.846	41.16	54.0	12.84	AV	142.00	400	Vertical	Pass
6	15671.357	58.26	74.0	15.74	Peak	49.00	300	Vertical	Pass
6**	15671.357	44.19	54.0	9.81	AV	49.00	300	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	1525.784	41.57	74.0	32.43	Peak	90.00	300	Horizontal	Pass
1**	1525.784	27.74	54.0	26.26	AV	90.00	300	Horizontal	Pass
2	2276.191	45.55	74.0	28.45	Peak	196.00	400	Horizontal	Pass
2**	2276.191	33.60	54.0	20.40	AV	196.00	400	Horizontal	Pass
3	4048.958	47.47	74.0	26.53	Peak	115.00	200	Horizontal	Pass
3**	4048.958	39.08	54.0	14.92	AV	115.00	200	Horizontal	Pass
4	7623.422	51.26	74.0	22.74	Peak	342.00	300	Horizontal	Pass
4**	7623.422	43.93	54.0	10.07	AV	342.00	300	Horizontal	Pass
5	12455.852	53.07	74.0	20.93	Peak	350.00	300	Horizontal	Pass
5**	12455.852	45.84	54.0	8.16	AV	350.00	300	Horizontal	Pass
6	15902.387	53.40	74.0	20.60	Peak	164.00	200	Horizontal	Pass
6**	15902.387	42.51	54.0	11.49	AV	164.00	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	1599.720	39.60	74.0	34.40	Peak	155.00	300	Vertical	Pass
1**	1599.720	27.79	54.0	26.21	AV	155.00	300	Vertical	Pass
2	2224.628	39.70	74.0	34.30	Peak	266.00	200	Vertical	Pass
2**	2224.628	31.84	54.0	22.16	AV	266.00	200	Vertical	Pass
3	4257.490	46.55	74.0	27.45	Peak	134.00	200	Vertical	Pass
3**	4257.490	38.32	54.0	15.68	AV	134.00	200	Vertical	Pass
4	7707.642	52.88	74.0	21.12	Peak	169.00	200	Vertical	Pass
4**	7707.642	44.44	54.0	9.56	AV	169.00	200	Vertical	Pass
5	12500.647	54.38	74.0	19.62	Peak	254.00	100	Vertical	Pass
5**	12500.647	44.29	54.0	9.71	AV	254.00	100	Vertical	Pass
6	15674.872	54.05	74.0	19.95	Peak	164.00	200	Vertical	Pass
6**	15674.872	39.92	54.0	14.08	AV	164.00	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	1518.281	38.06	74.0	35.94	Peak	350.00	100	Horizontal	Pass
1**	1518.281	30.11	54.0	23.89	AV	350.00	100	Horizontal	Pass
2	4017.107	49.66	74.0	24.34	Peak	107.00	400	Horizontal	Pass
2**	4017.107	34.07	54.0	19.93	AV	107.00	400	Horizontal	Pass
3	7594.978	50.64	74.0	23.36	Peak	351.00	200	Horizontal	Pass
3**	7594.978	45.31	54.0	8.69	AV	351.00	200	Horizontal	Pass
4	12453.680	52.17	74.0	21.83	Peak	89.00	400	Horizontal	Pass
4**	12453.680	41.26	54.0	12.74	AV	89.00	400	Horizontal	Pass
5	16091.633	52.63	74.0	21.37	Peak	6.00	200	Horizontal	Pass
5**	16091.633	45.71	54.0	8.29	AV	6.00	200	Horizontal	Pass
6	17420.954	55.58	74.0	18.42	Peak	40.00	200	Horizontal	Pass
6**	17420.954	45.63	54.0	8.37	AV	40.00	200	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	1330.320	46.18	74.0	27.82	Peak	241.00	100	Vertical	Pass
1**	1330.320	32.25	54.0	21.75	AV	241.00	100	Vertical	Pass
2	1440.377	40.27	74.0	33.73	Peak	257.00	400	Vertical	Pass
2**	1440.377	36.08	54.0	17.92	AV	257.00	400	Vertical	Pass
3	4312.547	49.14	74.0	24.86	Peak	335.00	200	Vertical	Pass
3**	4312.547	37.47	54.0	16.53	AV	335.00	200	Vertical	Pass
4	7594.839	54.72	74.0	19.28	Peak	271.00	300	Vertical	Pass
4**	7594.839	42.46	54.0	11.54	AV	271.00	300	Vertical	Pass
5	12532.260	51.12	74.0	22.88	Peak	53.00	400	Vertical	Pass
5**	12532.260	42.42	54.0	11.58	AV	53.00	400	Vertical	Pass
6	15907.823	52.69	74.0	21.31	Peak	340.00	100	Vertical	Pass
6**	15907.823	48.38	54.0	5.62	AV	340.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.915	40.59	74.0	33.41	Peak	112.00	200	Horizontal	Pass
1**	1520.915	31.93	54.0	22.07	AV	112.00	200	Horizontal	Pass
2	4021.908	49.27	74.0	24.73	Peak	95.00	200	Horizontal	Pass
2**	4021.908	37.41	54.0	16.59	AV	95.00	200	Horizontal	Pass
3	7597.071	52.69	74.0	21.31	Peak	73.00	200	Horizontal	Pass
3**	7597.071	46.36	54.0	7.64	AV	73.00	200	Horizontal	Pass
4	12453.881	54.71	74.0	19.29	Peak	100.00	100	Horizontal	Pass
4**	12453.881	44.09	54.0	9.91	AV	100.00	100	Horizontal	Pass
5	16094.444	52.43	74.0	21.57	Peak	13.00	400	Horizontal	Pass
5**	16094.444	45.10	54.0	8.90	AV	13.00	400	Horizontal	Pass
6	17416.744	54.00	74.0	20.00	Peak	52.00	200	Horizontal	Pass
6**	17416.744	50.00	54.0	4.00	AV	52.00	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	1334.734	47.32	74.0	26.68	Peak	250.00	300	Vertical	Pass
1**	1334.734	32.90	54.0	21.10	AV	250.00	300	Vertical	Pass
2	1439.681	44.75	74.0	29.25	Peak	14.00	300	Vertical	Pass
2**	1439.681	34.77	54.0	19.23	AV	14.00	300	Vertical	Pass
3	4312.454	49.90	74.0	24.10	Peak	256.00	200	Vertical	Pass
3**	4312.454	41.10	54.0	12.90	AV	256.00	200	Vertical	Pass
4	7597.222	54.67	74.0	19.33	Peak	310.00	400	Vertical	Pass
4**	7597.222	44.10	54.0	9.90	AV	310.00	400	Vertical	Pass
5	12533.062	53.56	74.0	20.44	Peak	114.00	400	Vertical	Pass
5**	12533.062	42.92	54.0	11.08	AV	114.00	400	Vertical	Pass
6	15907.221	56.10	74.0	17.90	Peak	238.00	200	Vertical	Pass
6**	15907.221	46.85	54.0	7.15	AV	238.00	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	1519.900	36.42	74.0	37.58	Peak	163.00	100	Horizontal	Pass
1**	1519.900	32.35	54.0	21.65	AV	163.00	100	Horizontal	Pass
2	4020.414	48.88	74.0	25.12	Peak	172.00	300	Horizontal	Pass
2**	4020.414	34.71	54.0	19.29	AV	172.00	300	Horizontal	Pass
3	7596.917	53.32	74.0	20.68	Peak	70.00	200	Horizontal	Pass
3**	7596.917	43.42	54.0	10.58	AV	70.00	200	Horizontal	Pass
4	12458.995	56.14	74.0	17.86	Peak	80.00	300	Horizontal	Pass
4**	12458.995	44.13	54.0	9.87	AV	80.00	300	Horizontal	Pass
5	16095.590	52.93	74.0	21.07	Peak	62.00	100	Horizontal	Pass
5**	16095.590	45.91	54.0	8.09	AV	62.00	100	Horizontal	Pass
6	17416.440	56.10	74.0	17.90	Peak	109.00	300	Horizontal	Pass
6**	17416.440	45.76	54.0	8.24	AV	109.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.125	45.35	74.0	28.65	Peak	58.00	200	Vertical	Pass
1**	1331.125	35.14	54.0	18.86	AV	58.00	200	Vertical	Pass
2	1441.339	43.62	74.0	30.38	Peak	155.00	300	Vertical	Pass
2**	1441.339	35.74	54.0	18.26	AV	155.00	300	Vertical	Pass
3	4310.012	47.48	74.0	26.52	Peak	173.00	200	Vertical	Pass
3**	4310.012	40.09	54.0	13.91	AV	173.00	200	Vertical	Pass
4	7594.489	50.21	74.0	23.79	Peak	125.00	100	Vertical	Pass
4**	7594.489	42.88	54.0	11.12	AV	125.00	100	Vertical	Pass
5	12536.926	52.49	74.0	21.51	Peak	227.00	100	Vertical	Pass
5**	12536.926	45.21	54.0	8.79	AV	227.00	100	Vertical	Pass
6	15907.805	54.31	74.0	19.69	Peak	284.00	100	Vertical	Pass
6**	15907.805	47.55	54.0	6.45	AV	284.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1519.724	40.21	74.0	33.79	Peak	66.00	400	Horizontal	Pass
1**	1519.724	31.55	54.0	22.45	AV	66.00	400	Horizontal	Pass
2	4023.298	46.00	74.0	28.00	Peak	238.00	200	Horizontal	Pass
2**	4023.298	34.79	54.0	19.21	AV	238.00	200	Horizontal	Pass
3	7594.559	52.46	74.0	21.54	Peak	14.00	200	Horizontal	Pass
3**	7594.559	45.55	54.0	8.45	AV	14.00	200	Horizontal	Pass
4	12455.317	53.66	74.0	20.34	Peak	236.00	200	Horizontal	Pass
4**	12455.317	42.62	54.0	11.38	AV	236.00	200	Horizontal	Pass
5	16094.896	53.46	74.0	20.54	Peak	124.00	400	Horizontal	Pass
5**	16094.896	43.01	54.0	10.99	AV	124.00	400	Horizontal	Pass
6	17417.685	57.62	74.0	16.38	Peak	360.00	100	Horizontal	Pass
6**	17417.685	46.75	54.0	7.25	AV	360.00	100	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	1330.027	41.75	74.0	32.25	Peak	0.00	300	Vertical	Pass
1**	1330.027	30.89	54.0	23.11	AV	0.00	300	Vertical	Pass
2	1436.730	43.61	74.0	30.39	Peak	220.00	300	Vertical	Pass
2**	1436.730	35.82	54.0	18.18	AV	220.00	300	Vertical	Pass
3	4312.127	45.98	74.0	28.02	Peak	166.00	200	Vertical	Pass
3**	4312.127	41.17	54.0	12.83	AV	166.00	200	Vertical	Pass
4	7592.908	55.38	74.0	18.62	Peak	10.00	200	Vertical	Pass
4**	7592.908	45.99	54.0	8.01	AV	10.00	200	Vertical	Pass
5	12531.783	51.49	74.0	22.51	Peak	309.00	200	Vertical	Pass
5**	12531.783	45.09	54.0	8.91	AV	309.00	200	Vertical	Pass
6	15903.707	54.50	74.0	19.50	Peak	212.00	100	Vertical	Pass
6**	15903.707	43.82	54.0	10.18	AV	212.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.265	37.14	74.0	36.86	Peak	246.00	400	Horizontal	Pass
1**	1521.265	30.27	54.0	23.73	AV	246.00	400	Horizontal	Pass
2	4021.364	45.42	74.0	28.58	Peak	318.00	100	Horizontal	Pass
2**	4021.364	34.26	54.0	19.74	AV	318.00	100	Horizontal	Pass
3	7596.505	55.87	74.0	18.13	Peak	72.00	200	Horizontal	Pass
3**	7596.505	42.96	54.0	11.04	AV	72.00	200	Horizontal	Pass
4	12456.478	56.12	74.0	17.88	Peak	82.00	100	Horizontal	Pass
4**	12456.478	46.04	54.0	7.96	AV	82.00	100	Horizontal	Pass
5	16097.532	53.19	74.0	20.81	Peak	272.00	300	Horizontal	Pass
5**	16097.532	46.30	54.0	7.70	AV	272.00	300	Horizontal	Pass
6	17421.944	58.21	74.0	15.79	Peak	351.00	100	Horizontal	Pass
6**	17421.944	45.89	54.0	8.11	AV	351.00	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	1336.417	47.23	74.0	26.77	Peak	179.00	100	Vertical	Pass
1**	1336.417	32.81	54.0	21.19	AV	179.00	100	Vertical	Pass
2	1441.186	41.80	74.0	32.20	Peak	114.00	300	Vertical	Pass
2**	1441.186	35.88	54.0	18.12	AV	114.00	300	Vertical	Pass
3	4312.438	47.26	74.0	26.74	Peak	301.00	200	Vertical	Pass
3**	4312.438	41.16	54.0	12.84	AV	301.00	200	Vertical	Pass
4	7591.519	53.93	74.0	20.07	Peak	292.00	400	Vertical	Pass
4**	7591.519	45.87	54.0	8.13	AV	292.00	400	Vertical	Pass
5	12535.794	51.79	74.0	22.21	Peak	172.00	300	Vertical	Pass
5**	12535.794	42.18	54.0	11.82	AV	172.00	300	Vertical	Pass
6	15904.415	56.46	74.0	17.54	Peak	7.00	200	Vertical	Pass
6**	15904.415	47.49	54.0	6.51	AV	7.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.523	35.28	74.0	38.72	Peak	82.00	200	Horizontal	Pass
1**	1524.523	32.09	54.0	21.91	AV	82.00	200	Horizontal	Pass
2	4021.423	49.05	74.0	24.95	Peak	54.00	200	Horizontal	Pass
2**	4021.423	38.58	54.0	15.42	AV	54.00	200	Horizontal	Pass
3	7600.182	54.65	74.0	19.35	Peak	209.00	200	Horizontal	Pass
3**	7600.182	42.71	54.0	11.29	AV	209.00	200	Horizontal	Pass
4	12455.362	53.09	74.0	20.91	Peak	335.00	100	Horizontal	Pass
4**	12455.362	44.77	54.0	9.23	AV	335.00	100	Horizontal	Pass
5	16096.798	55.62	74.0	18.38	Peak	93.00	100	Horizontal	Pass
5**	16096.798	45.72	54.0	8.28	AV	93.00	100	Horizontal	Pass
6	17421.641	53.38	74.0	20.62	Peak	90.00	300	Horizontal	Pass
6**	17421.641	46.81	54.0	7.19	AV	90.00	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	1336.344	41.63	74.0	32.37	Peak	277.00	200	Vertical	Pass
1**	1336.344	31.64	54.0	22.36	AV	277.00	200	Vertical	Pass
2	1438.770	43.58	74.0	30.42	Peak	211.00	300	Vertical	Pass
2**	1438.770	38.12	54.0	15.88	AV	211.00	300	Vertical	Pass
3	4314.836	44.95	74.0	29.05	Peak	13.00	200	Vertical	Pass
3**	4314.836	37.94	54.0	16.06	AV	13.00	200	Vertical	Pass
4	7598.200	52.86	74.0	21.14	Peak	218.00	200	Vertical	Pass
4**	7598.200	41.95	54.0	12.05	AV	218.00	200	Vertical	Pass
5	12538.320	53.03	74.0	20.97	Peak	130.00	100	Vertical	Pass
5**	12538.320	45.88	54.0	8.12	AV	130.00	100	Vertical	Pass
6	15908.978	53.80	74.0	20.20	Peak	82.00	300	Vertical	Pass
6**	15908.978	45.02	54.0	8.98	AV	82.00	300	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	1520.420	38.10	74.0	35.90	Peak	276.00	400	Horizontal	Pass
1**	1520.420	30.18	54.0	23.82	AV	276.00	400	Horizontal	Pass
2	4016.003	47.48	74.0	26.52	Peak	325.00	100	Horizontal	Pass
2**	4016.003	34.07	54.0	19.93	AV	325.00	100	Horizontal	Pass
3	7601.480	55.78	74.0	18.22	Peak	189.00	200	Horizontal	Pass
3**	7601.480	42.96	54.0	11.04	AV	189.00	200	Horizontal	Pass
4	12459.503	55.99	74.0	18.01	Peak	207.00	400	Horizontal	Pass
4**	12459.503	43.80	54.0	10.20	AV	207.00	400	Horizontal	Pass
5	16093.740	52.20	74.0	21.80	Peak	341.00	100	Horizontal	Pass
5**	16093.740	44.50	54.0	9.50	AV	341.00	100	Horizontal	Pass
6	17416.419	54.80	74.0	19.20	Peak	56.00	300	Horizontal	Pass
6**	17416.419	46.41	54.0	7.59	AV	56.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.126	44.24	74.0	29.76	Peak	277.00	200	Vertical	Pass
1**	1335.126	33.80	54.0	20.20	AV	277.00	200	Vertical	Pass
2	1443.556	40.48	74.0	33.52	Peak	347.00	300	Vertical	Pass
2**	1443.556	38.21	54.0	15.79	AV	347.00	300	Vertical	Pass
3	4308.154	50.29	74.0	23.71	Peak	282.00	200	Vertical	Pass
3**	4308.154	37.29	54.0	16.71	AV	282.00	200	Vertical	Pass
4	7593.989	52.22	74.0	21.78	Peak	120.00	200	Vertical	Pass
4**	7593.989	45.05	54.0	8.95	AV	120.00	200	Vertical	Pass
5	12532.042	54.09	74.0	19.91	Peak	4.00	400	Vertical	Pass
5**	12532.042	41.43	54.0	12.57	AV	4.00	400	Vertical	Pass
6	15905.897	53.08	74.0	20.92	Peak	125.00	300	Vertical	Pass
6**	15905.897	47.33	54.0	6.67	AV	125.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.845	38.12	74.0	35.88	Peak	38.00	400	Horizontal	Pass
1**	1523.845	30.04	54.0	23.96	AV	38.00	400	Horizontal	Pass
2	4023.755	45.18	74.0	28.82	Peak	294.00	100	Horizontal	Pass
2**	4023.755	35.39	54.0	18.61	AV	294.00	100	Horizontal	Pass
3	7600.837	53.48	74.0	20.52	Peak	151.00	200	Horizontal	Pass
3**	7600.837	44.55	54.0	9.45	AV	151.00	200	Horizontal	Pass
4	12456.656	53.71	74.0	20.29	Peak	176.00	200	Horizontal	Pass
4**	12456.656	43.24	54.0	10.76	AV	176.00	200	Horizontal	Pass
5	16092.308	51.38	74.0	22.62	Peak	231.00	300	Horizontal	Pass
5**	16092.308	45.75	54.0	8.25	AV	231.00	300	Horizontal	Pass
6	17415.871	56.63	74.0	17.37	Peak	351.00	300	Horizontal	Pass
6**	17415.871	46.78	54.0	7.22	AV	351.00	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	1336.800	42.40	74.0	31.60	Peak	29.00	400	Vertical	Pass
1**	1336.800	36.27	54.0	17.73	AV	29.00	400	Vertical	Pass
2	1444.229	44.52	74.0	29.48	Peak	40.00	100	Vertical	Pass
2**	1444.229	36.16	54.0	17.84	AV	40.00	100	Vertical	Pass
3	4313.862	47.23	74.0	26.77	Peak	325.00	200	Vertical	Pass
3**	4313.862	41.39	54.0	12.61	AV	325.00	200	Vertical	Pass
4	7590.781	51.91	74.0	22.09	Peak	259.00	200	Vertical	Pass
4**	7590.781	43.94	54.0	10.06	AV	259.00	200	Vertical	Pass
5	12534.545	54.97	74.0	19.03	Peak	128.00	400	Vertical	Pass
5**	12534.545	42.14	54.0	11.86	AV	128.00	400	Vertical	Pass
6	15903.957	51.67	74.0	22.33	Peak	304.00	100	Vertical	Pass
6**	15903.957	44.32	54.0	9.68	AV	304.00	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	1522.321	40.11	74.0	33.89	Peak	214.00	200	Horizontal	Pass
1**	1522.321	29.29	54.0	24.71	AV	214.00	200	Horizontal	Pass
2	4020.756	49.35	74.0	24.65	Peak	56.00	300	Horizontal	Pass
2**	4020.756	38.09	54.0	15.91	AV	56.00	300	Horizontal	Pass
3	7601.396	55.87	74.0	18.13	Peak	309.00	200	Horizontal	Pass
3**	7601.396	45.81	54.0	8.19	AV	309.00	200	Horizontal	Pass
4	12455.379	53.40	74.0	20.60	Peak	301.00	300	Horizontal	Pass
4**	12455.379	43.35	54.0	10.65	AV	301.00	300	Horizontal	Pass
5	16095.926	51.22	74.0	22.78	Peak	294.00	400	Horizontal	Pass
5**	16095.926	44.83	54.0	9.17	AV	294.00	400	Horizontal	Pass
6	17416.167	53.33	74.0	20.67	Peak	16.00	300	Horizontal	Pass
6**	17416.167	49.20	54.0	4.80	AV	16.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.546	44.82	74.0	29.18	Peak	166.00	400	Vertical	Pass
1**	1330.546	32.57	54.0	21.43	AV	166.00	400	Vertical	Pass
2	1442.829	41.78	74.0	32.22	Peak	111.00	400	Vertical	Pass
2**	1442.829	39.83	54.0	14.17	AV	111.00	400	Vertical	Pass
3	4309.570	48.54	74.0	25.46	Peak	90.00	200	Vertical	Pass
3**	4309.570	38.71	54.0	15.29	AV	90.00	200	Vertical	Pass
4	7596.419	54.41	74.0	19.59	Peak	115.00	200	Vertical	Pass
4**	7596.419	46.62	54.0	7.38	AV	115.00	200	Vertical	Pass
5	12536.439	54.49	74.0	19.51	Peak	17.00	200	Vertical	Pass
5**	12536.439	43.64	54.0	10.36	AV	17.00	200	Vertical	Pass
6	15904.451	53.50	74.0	20.50	Peak	49.00	400	Vertical	Pass
6**	15904.451	47.83	54.0	6.17	AV	49.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.451	39.94	74.0	34.06	Peak	223.00	300	Horizontal	Pass
1**	1517.451	29.72	54.0	24.28	AV	223.00	300	Horizontal	Pass
2	4020.275	47.50	74.0	26.50	Peak	338.00	100	Horizontal	Pass
2**	4020.275	35.19	54.0	18.81	AV	338.00	100	Horizontal	Pass
3	7599.331	56.08	74.0	17.92	Peak	341.00	200	Horizontal	Pass
3**	7599.331	44.95	54.0	9.05	AV	341.00	200	Horizontal	Pass
4	12452.237	54.92	74.0	19.08	Peak	246.00	300	Horizontal	Pass
4**	12452.237	42.22	54.0	11.78	AV	246.00	300	Horizontal	Pass
5	16095.750	50.53	74.0	23.47	Peak	358.00	200	Horizontal	Pass
5**	16095.750	47.12	54.0	6.88	AV	358.00	200	Horizontal	Pass
6	17420.447	57.36	74.0	16.64	Peak	1.00	400	Horizontal	Pass
6**	17420.447	49.47	54.0	4.53	AV	1.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1336.485	44.24	74.0	29.76	Peak	353.00	200	Vertical	Pass
1**	1336.485	36.74	54.0	17.26	AV	353.00	200	Vertical	Pass
2	1437.626	39.87	74.0	34.13	Peak	253.00	300	Vertical	Pass
2**	1437.626	35.51	54.0	18.49	AV	253.00	300	Vertical	Pass
3	4309.640	47.95	74.0	26.05	Peak	165.00	200	Vertical	Pass
3**	4309.640	35.97	54.0	18.03	AV	165.00	200	Vertical	Pass
4	7594.265	55.08	74.0	18.92	Peak	225.00	200	Vertical	Pass
4**	7594.265	43.00	54.0	11.00	AV	225.00	200	Vertical	Pass
5	12537.266	52.94	74.0	21.06	Peak	285.00	300	Vertical	Pass
5**	12537.266	45.35	54.0	8.65	AV	285.00	300	Vertical	Pass
6	15904.484	52.11	74.0	21.89	Peak	302.00	200	Vertical	Pass
6**	15904.484	44.79	54.0	9.21	AV	302.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.050	39.72	74.0	34.28	Peak	198.00	300	Horizontal	Pass
1**	1525.050	28.23	54.0	25.77	AV	198.00	300	Horizontal	Pass
2	4021.490	46.11	74.0	27.89	Peak	138.00	300	Horizontal	Pass
2**	4021.490	38.60	54.0	15.40	AV	138.00	300	Horizontal	Pass
3	7601.219	54.91	74.0	19.09	Peak	143.00	200	Horizontal	Pass
3**	7601.219	41.38	54.0	12.62	AV	143.00	200	Horizontal	Pass
4	12458.220	51.81	74.0	22.19	Peak	133.00	200	Horizontal	Pass
4**	12458.220	43.15	54.0	10.85	AV	133.00	200	Horizontal	Pass
5	16096.312	56.01	74.0	17.99	Peak	72.00	300	Horizontal	Pass
5**	16096.312	45.67	54.0	8.33	AV	72.00	300	Horizontal	Pass
6	17419.360	55.01	74.0	18.99	Peak	209.00	400	Horizontal	Pass
6**	17419.360	47.68	54.0	6.32	AV	209.00	400	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	1337.134	45.98	74.0	28.02	Peak	209.00	400	Vertical	Pass
1**	1337.134	31.86	54.0	22.14	AV	209.00	400	Vertical	Pass
2	1441.432	43.34	74.0	30.66	Peak	70.00	100	Vertical	Pass
2**	1441.432	37.11	54.0	16.89	AV	70.00	100	Vertical	Pass
3	4308.814	46.60	74.0	27.40	Peak	151.00	200	Vertical	Pass
3**	4308.814	40.73	54.0	13.27	AV	151.00	200	Vertical	Pass
4	7596.875	55.96	74.0	18.04	Peak	328.00	300	Vertical	Pass
4**	7596.875	44.99	54.0	9.01	AV	328.00	300	Vertical	Pass
5	12535.534	53.72	74.0	20.28	Peak	131.00	100	Vertical	Pass
5**	12535.534	43.20	54.0	10.80	AV	131.00	100	Vertical	Pass
6	15905.946	56.82	74.0	17.18	Peak	28.00	300	Vertical	Pass
6**	15905.946	46.24	54.0	7.76	AV	28.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.200	36.97	74.0	37.03	Peak	244.00	100	Horizontal	Pass
1**	1520.200	26.97	54.0	27.03	AV	244.00	100	Horizontal	Pass
2	4023.036	44.85	74.0	29.15	Peak	332.00	200	Horizontal	Pass
2**	4023.036	39.69	54.0	14.31	AV	332.00	200	Horizontal	Pass
3	7599.691	54.41	74.0	19.59	Peak	221.00	200	Horizontal	Pass
3**	7599.691	42.82	54.0	11.18	AV	221.00	200	Horizontal	Pass
4	12455.228	55.41	74.0	18.59	Peak	337.00	200	Horizontal	Pass
4**	12455.228	42.97	54.0	11.03	AV	337.00	200	Horizontal	Pass
5	16095.294	50.54	74.0	23.46	Peak	183.00	400	Horizontal	Pass
5**	16095.294	46.48	54.0	7.52	AV	183.00	400	Horizontal	Pass
6	17418.604	54.98	74.0	19.02	Peak	34.00	100	Horizontal	Pass
6**	17418.604	45.61	54.0	8.39	AV	34.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.337	43.50	74.0	30.50	Peak	49.00	400	Vertical	Pass
1**	1330.337	36.65	54.0	17.35	AV	49.00	400	Vertical	Pass
2	1436.432	39.90	74.0	34.10	Peak	347.00	400	Vertical	Pass
2**	1436.432	35.42	54.0	18.58	AV	347.00	400	Vertical	Pass
3	4309.895	46.38	74.0	27.62	Peak	78.00	200	Vertical	Pass
3**	4309.895	39.90	54.0	14.10	AV	78.00	200	Vertical	Pass
4	7597.921	53.94	74.0	20.06	Peak	8.00	400	Vertical	Pass
4**	7597.921	41.37	54.0	12.63	AV	8.00	400	Vertical	Pass
5	12535.972	51.18	74.0	22.82	Peak	61.00	200	Vertical	Pass
5**	12535.972	45.41	54.0	8.59	AV	61.00	200	Vertical	Pass
6	15910.143	57.05	74.0	16.95	Peak	179.00	300	Vertical	Pass
6**	15910.143	43.26	54.0	10.74	AV	179.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.061	41.11	74.0	32.89	Peak	273.00	100	Horizontal	Pass
1**	1525.061	27.87	54.0	26.13	AV	273.00	100	Horizontal	Pass
2	4021.953	45.30	74.0	28.70	Peak	191.00	200	Horizontal	Pass
2**	4021.953	38.68	54.0	15.32	AV	191.00	200	Horizontal	Pass
3	7600.889	54.72	74.0	19.28	Peak	164.00	200	Horizontal	Pass
3**	7600.889	44.01	54.0	9.99	AV	164.00	200	Horizontal	Pass
4	12453.519	54.24	74.0	19.76	Peak	174.00	300	Horizontal	Pass
4**	12453.519	41.31	54.0	12.69	AV	174.00	300	Horizontal	Pass
5	16092.809	52.53	74.0	21.47	Peak	293.00	100	Horizontal	Pass
5**	16092.809	44.07	54.0	9.93	AV	293.00	100	Horizontal	Pass
6	17419.240	58.08	74.0	15.92	Peak	185.00	100	Horizontal	Pass
6**	17419.240	49.89	54.0	4.11	AV	185.00	100	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	1331.037	45.16	74.0	28.84	Peak	33.00	400	Vertical	Pass
1**	1331.037	32.41	54.0	21.59	AV	33.00	400	Vertical	Pass
2	1441.040	43.03	74.0	30.97	Peak	100.00	100	Vertical	Pass
2**	1441.040	36.54	54.0	17.46	AV	100.00	100	Vertical	Pass
3	4313.258	48.05	74.0	25.95	Peak	60.00	200	Vertical	Pass
3**	4313.258	38.69	54.0	15.31	AV	60.00	200	Vertical	Pass
4	7592.154	52.36	74.0	21.64	Peak	128.00	300	Vertical	Pass
4**	7592.154	40.64	54.0	13.36	AV	128.00	300	Vertical	Pass
5	12535.000	54.48	74.0	19.52	Peak	45.00	100	Vertical	Pass
5**	12535.000	44.76	54.0	9.24	AV	45.00	100	Vertical	Pass
6	15907.072	52.71	74.0	21.29	Peak	232.00	200	Vertical	Pass
6**	15907.072	44.92	54.0	9.08	AV	232.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.805	36.15	74.0	37.85	Peak	53.00	400	Horizontal	Pass
1**	1522.805	27.43	54.0	26.57	AV	53.00	400	Horizontal	Pass
2	4018.976	48.94	74.0	25.06	Peak	128.00	300	Horizontal	Pass
2**	4018.976	35.84	54.0	18.16	AV	128.00	300	Horizontal	Pass
3	7595.828	51.92	74.0	22.08	Peak	78.00	200	Horizontal	Pass
3**	7595.828	46.43	54.0	7.57	AV	78.00	200	Horizontal	Pass
4	12458.377	51.54	74.0	22.46	Peak	163.00	300	Horizontal	Pass
4**	12458.377	41.44	54.0	12.56	AV	163.00	300	Horizontal	Pass
5	16097.062	54.29	74.0	19.71	Peak	151.00	200	Horizontal	Pass
5**	16097.062	42.32	54.0	11.68	AV	151.00	200	Horizontal	Pass
6	17421.322	53.57	74.0	20.43	Peak	101.00	100	Horizontal	Pass
6**	17421.322	45.33	54.0	8.67	AV	101.00	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	1336.685	47.51	74.0	26.49	Peak	138.00	400	Vertical	Pass
1**	1336.685	31.77	54.0	22.23	AV	138.00	400	Vertical	Pass
2	1437.508	42.77	74.0	31.23	Peak	175.00	200	Vertical	Pass
2**	1437.508	39.37	54.0	14.63	AV	175.00	200	Vertical	Pass
3	4314.454	45.10	74.0	28.90	Peak	282.00	200	Vertical	Pass
3**	4314.454	40.51	54.0	13.49	AV	282.00	200	Vertical	Pass
4	7592.362	55.95	74.0	18.05	Peak	175.00	300	Vertical	Pass
4**	7592.362	45.77	54.0	8.23	AV	175.00	300	Vertical	Pass
5	12537.564	53.91	74.0	20.09	Peak	320.00	400	Vertical	Pass
5**	12537.564	44.81	54.0	9.19	AV	320.00	400	Vertical	Pass
6	15909.043	55.90	74.0	18.10	Peak	59.00	400	Vertical	Pass
6**	15909.043	43.97	54.0	10.03	AV	59.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.127	38.95	74.0	35.05	Peak	196.00	400	Horizontal	Pass
1**	1517.127	28.07	54.0	25.93	AV	196.00	400	Horizontal	Pass
2	4021.549	47.15	74.0	26.85	Peak	23.00	300	Horizontal	Pass
2**	4021.549	39.37	54.0	14.63	AV	23.00	300	Horizontal	Pass
3	7594.660	54.34	74.0	19.66	Peak	157.00	200	Horizontal	Pass
3**	7594.660	42.22	54.0	11.78	AV	157.00	200	Horizontal	Pass
4	12458.284	53.77	74.0	20.23	Peak	184.00	300	Horizontal	Pass
4**	12458.284	42.16	54.0	11.84	AV	184.00	300	Horizontal	Pass
5	16099.080	50.80	74.0	23.20	Peak	153.00	200	Horizontal	Pass
5**	16099.080	43.33	54.0	10.67	AV	153.00	200	Horizontal	Pass
6	17416.334	58.67	74.0	15.33	Peak	193.00	200	Horizontal	Pass
6**	17416.334	47.34	54.0	6.66	AV	193.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.907	47.30	74.0	26.70	Peak	7.00	200	Vertical	Pass
1**	1333.907	33.51	54.0	20.49	AV	7.00	200	Vertical	Pass
2	1443.836	41.00	74.0	33.00	Peak	9.00	100	Vertical	Pass
2**	1443.836	37.44	54.0	16.56	AV	9.00	100	Vertical	Pass
3	4313.375	44.90	74.0	29.10	Peak	105.00	200	Vertical	Pass
3**	4313.375	39.23	54.0	14.77	AV	105.00	200	Vertical	Pass
4	7591.542	52.69	74.0	21.31	Peak	106.00	300	Vertical	Pass
4**	7591.542	42.62	54.0	11.38	AV	106.00	300	Vertical	Pass
5	12536.917	54.13	74.0	19.87	Peak	205.00	200	Vertical	Pass
5**	12536.917	42.05	54.0	11.95	AV	205.00	200	Vertical	Pass
6	15910.098	51.49	74.0	22.51	Peak	322.00	200	Vertical	Pass
6**	15910.098	47.73	54.0	6.27	AV	322.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.812	41.11	74.0	32.89	Peak	186.00	400	Horizontal	Pass
1**	1517.812	28.01	54.0	25.99	AV	186.00	400	Horizontal	Pass
2	4019.638	46.43	74.0	27.57	Peak	329.00	400	Horizontal	Pass
2**	4019.638	37.36	54.0	16.64	AV	329.00	400	Horizontal	Pass
3	7595.019	50.90	74.0	23.10	Peak	167.00	200	Horizontal	Pass
3**	7595.019	42.83	54.0	11.17	AV	167.00	200	Horizontal	Pass
4	12453.545	53.25	74.0	20.75	Peak	310.00	200	Horizontal	Pass
4**	12453.545	43.78	54.0	10.22	AV	310.00	200	Horizontal	Pass
5	16094.744	50.63	74.0	23.37	Peak	294.00	400	Horizontal	Pass
5**	16094.744	45.92	54.0	8.08	AV	294.00	400	Horizontal	Pass
6	17420.255	53.24	74.0	20.76	Peak	173.00	300	Horizontal	Pass
6**	17420.255	47.83	54.0	6.17	AV	173.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.605	45.79	74.0	28.21	Peak	110.00	200	Vertical	Pass
1**	1333.605	35.17	54.0	18.83	AV	110.00	200	Vertical	Pass
2	1440.727	42.59	74.0	31.41	Peak	166.00	400	Vertical	Pass
2**	1440.727	35.18	54.0	18.82	AV	166.00	400	Vertical	Pass
3	4308.164	46.28	74.0	27.72	Peak	308.00	200	Vertical	Pass
3**	4308.164	36.61	54.0	17.39	AV	308.00	200	Vertical	Pass
4	7593.577	53.77	74.0	20.23	Peak	125.00	400	Vertical	Pass
4**	7593.577	40.80	54.0	13.20	AV	125.00	400	Vertical	Pass
5	12532.177	54.42	74.0	19.58	Peak	200.00	300	Vertical	Pass
5**	12532.177	42.36	54.0	11.64	AV	200.00	300	Vertical	Pass
6	15910.223	52.12	74.0	21.88	Peak	229.00	200	Vertical	Pass
6**	15910.223	43.61	54.0	10.39	AV	229.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.763	36.87	74.0	37.13	Peak	26.00	200	Horizontal	Pass
1**	1523.763	32.30	54.0	21.70	AV	26.00	200	Horizontal	Pass
2	4023.408	45.78	74.0	28.22	Peak	96.00	400	Horizontal	Pass
2**	4023.408	39.16	54.0	14.84	AV	96.00	400	Horizontal	Pass
3	7599.270	51.45	74.0	22.55	Peak	100.00	200	Horizontal	Pass
3**	7599.270	42.38	54.0	11.62	AV	100.00	200	Horizontal	Pass
4	12455.843	56.36	74.0	17.64	Peak	72.00	100	Horizontal	Pass
4**	12455.843	42.61	54.0	11.39	AV	72.00	100	Horizontal	Pass
5	16091.334	55.33	74.0	18.67	Peak	242.00	200	Horizontal	Pass
5**	16091.334	45.64	54.0	8.36	AV	242.00	200	Horizontal	Pass
6	17416.880	57.52	74.0	16.48	Peak	18.00	200	Horizontal	Pass
6**	17416.880	48.39	54.0	5.61	AV	18.00	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	1333.089	44.31	74.0	29.69	Peak	31.00	100	Vertical	Pass
1**	1333.089	32.97	54.0	21.03	AV	31.00	100	Vertical	Pass
2	1441.886	44.64	74.0	29.36	Peak	176.00	100	Vertical	Pass
2**	1441.886	38.45	54.0	15.55	AV	176.00	100	Vertical	Pass
3	4310.349	48.65	74.0	25.35	Peak	278.00	200	Vertical	Pass
3**	4310.349	38.67	54.0	15.33	AV	278.00	200	Vertical	Pass
4	7591.017	53.70	74.0	20.30	Peak	107.00	200	Vertical	Pass
4**	7591.017	45.35	54.0	8.65	AV	107.00	200	Vertical	Pass
5	12534.695	51.55	74.0	22.45	Peak	79.00	100	Vertical	Pass
5**	12534.695	43.16	54.0	10.84	AV	79.00	100	Vertical	Pass
6	15906.117	56.05	74.0	17.95	Peak	349.00	300	Vertical	Pass
6**	15906.117	44.09	54.0	9.91	AV	349.00	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	1522.809	37.64	74.0	36.36	Peak	224.00	400	Horizontal	Pass
1**	1522.809	29.87	54.0	24.13	AV	224.00	400	Horizontal	Pass
2	4016.196	45.09	74.0	28.91	Peak	304.00	200	Horizontal	Pass
2**	4016.196	38.70	54.0	15.30	AV	304.00	200	Horizontal	Pass
3	7594.767	54.31	74.0	19.69	Peak	114.00	200	Horizontal	Pass
3**	7594.767	43.99	54.0	10.01	AV	114.00	200	Horizontal	Pass
4	12452.513	53.54	74.0	20.46	Peak	345.00	100	Horizontal	Pass
4**	12452.513	46.23	54.0	7.77	AV	345.00	100	Horizontal	Pass
5	16095.461	54.58	74.0	19.42	Peak	89.00	400	Horizontal	Pass
5**	16095.461	46.29	54.0	7.71	AV	89.00	400	Horizontal	Pass
6	17416.460	56.96	74.0	17.04	Peak	308.00	400	Horizontal	Pass
6**	17416.460	49.66	54.0	4.34	AV	308.00	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	1329.502	46.83	74.0	27.17	Peak	2.00	300	Vertical	Pass
1**	1329.502	34.14	54.0	19.86	AV	2.00	300	Vertical	Pass
2	1438.697	43.82	74.0	30.18	Peak	70.00	400	Vertical	Pass
2**	1438.697	36.02	54.0	17.98	AV	70.00	400	Vertical	Pass
3	4315.236	46.21	74.0	27.79	Peak	254.00	200	Vertical	Pass
3**	4315.236	37.75	54.0	16.25	AV	254.00	200	Vertical	Pass
4	7590.508	51.33	74.0	22.67	Peak	143.00	200	Vertical	Pass
4**	7590.508	42.23	54.0	11.77	AV	143.00	200	Vertical	Pass
5	12537.099	54.86	74.0	19.14	Peak	263.00	300	Vertical	Pass
5**	12537.099	42.98	54.0	11.02	AV	263.00	300	Vertical	Pass
6	15905.955	56.54	74.0	17.46	Peak	233.00	400	Vertical	Pass
6**	15905.955	46.39	54.0	7.61	AV	233.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.399	39.13	74.0	34.87	Peak	125.00	200	Horizontal	Pass
1**	1524.399	27.46	54.0	26.54	AV	125.00	200	Horizontal	Pass
2	4020.967	46.22	74.0	27.78	Peak	345.00	300	Horizontal	Pass
2**	4020.967	35.79	54.0	18.21	AV	345.00	300	Horizontal	Pass
3	7600.430	52.72	74.0	21.28	Peak	329.00	200	Horizontal	Pass
3**	7600.430	45.06	54.0	8.94	AV	329.00	200	Horizontal	Pass
4	12452.604	51.54	74.0	22.46	Peak	105.00	300	Horizontal	Pass
4**	12452.604	44.56	54.0	9.44	AV	105.00	300	Horizontal	Pass
5	16096.113	53.42	74.0	20.58	Peak	72.00	400	Horizontal	Pass
5**	16096.113	46.79	54.0	7.21	AV	72.00	400	Horizontal	Pass
6	17419.414	59.03	74.0	14.97	Peak	359.00	300	Horizontal	Pass
6**	17419.414	49.54	54.0	4.46	AV	359.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1337.070	47.37	74.0	26.63	Peak	310.00	300	Vertical	Pass
1**	1337.070	35.25	54.0	18.75	AV	310.00	300	Vertical	Pass
2	1439.133	40.39	74.0	33.61	Peak	43.00	300	Vertical	Pass
2**	1439.133	39.37	54.0	14.63	AV	43.00	300	Vertical	Pass
3	4311.501	45.57	74.0	28.43	Peak	134.00	200	Vertical	Pass
3**	4311.501	37.43	54.0	16.57	AV	134.00	200	Vertical	Pass
4	7597.602	54.54	74.0	19.46	Peak	184.00	100	Vertical	Pass
4**	7597.602	42.05	54.0	11.95	AV	184.00	100	Vertical	Pass
5	12532.659	51.43	74.0	22.57	Peak	62.00	200	Vertical	Pass
5**	12532.659	44.11	54.0	9.89	AV	62.00	200	Vertical	Pass
6	15905.333	52.36	74.0	21.64	Peak	280.00	300	Vertical	Pass
6**	15905.333	44.73	54.0	9.27	AV	280.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.527	38.57	74.0	35.43	Peak	113.00	100	Horizontal	Pass
1**	1520.527	28.25	54.0	25.75	AV	113.00	100	Horizontal	Pass
2	4020.113	49.24	74.0	24.76	Peak	153.00	200	Horizontal	Pass
2**	4020.113	34.53	54.0	19.47	AV	153.00	200	Horizontal	Pass
3	7597.561	55.26	74.0	18.74	Peak	110.00	200	Horizontal	Pass
3**	7597.561	45.58	54.0	8.42	AV	110.00	200	Horizontal	Pass
4	12459.234	53.28	74.0	20.72	Peak	261.00	200	Horizontal	Pass
4**	12459.234	44.64	54.0	9.36	AV	261.00	200	Horizontal	Pass
5	16092.461	55.12	74.0	18.88	Peak	70.00	100	Horizontal	Pass
5**	16092.461	41.93	54.0	12.07	AV	70.00	100	Horizontal	Pass
6	17422.559	58.89	74.0	15.11	Peak	183.00	100	Horizontal	Pass
6**	17422.559	47.00	54.0	7.00	AV	183.00	100	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	1336.734	41.85	74.0	32.15	Peak	248.00	100	Vertical	Pass
1**	1336.734	34.05	54.0	19.95	AV	248.00	100	Vertical	Pass
2	1442.915	42.66	74.0	31.34	Peak	198.00	400	Vertical	Pass
2**	1442.915	37.79	54.0	16.21	AV	198.00	400	Vertical	Pass
3	4309.283	49.43	74.0	24.57	Peak	61.00	200	Vertical	Pass
3**	4309.283	41.42	54.0	12.58	AV	61.00	200	Vertical	Pass
4	7593.268	54.72	74.0	19.28	Peak	344.00	400	Vertical	Pass
4**	7593.268	41.52	54.0	12.48	AV	344.00	400	Vertical	Pass
5	12531.819	55.36	74.0	18.64	Peak	348.00	400	Vertical	Pass
5**	12531.819	42.79	54.0	11.21	AV	348.00	400	Vertical	Pass
6	15906.916	57.22	74.0	16.78	Peak	190.00	200	Vertical	Pass
6**	15906.916	47.93	54.0	6.07	AV	190.00	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

	802.11ac(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-ANT1

U-NII-1 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5076.513	57.24	74.0	16.76	Peak	346.00	100	Horizontal	Pass
1**	5076.513	43.33	54.0	10.67	AV	346.00	100	Horizontal	Pass
2	5150.000	54.82	74.0	19.18	Peak	251.00	100	Horizontal	Pass
2**	5150.000	46.03	54.0	7.97	AV	251.00	100	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	53.73	74.0	20.27	Peak	205.00	100	Horizontal	Pass
1**	5350.000	44.3	54.0	9.70	AV	205.00	100	Horizontal	Pass
2	5423.155	55.96	74.0	18.04	Peak	168.00	300	Horizontal	Pass
2**	5423.155	45.45	54.0	8.55	AV	168.00	300	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	5075.207	57.93	74.0	16.07	Peak	168.00	100	Horizontal	Pass
1**	5075.207	42.64	54.0	11.36	AV	168.00	100	Horizontal	Pass
2	5150.000	53.73	74.0	20.27	Peak	264.00	200	Horizontal	Pass
2**	5150.000	44.23	54.0	9.77	AV	264.00	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	53.81	74.0	20.19	Peak	204.00	100	Horizontal	Pass
1**	5350.000	45.28	54.0	8.72	AV	204.00	100	Horizontal	Pass
2	5422.186	56.56	74.0	17.44	Peak	297.00	200	Horizontal	Pass
2**	5422.186	45.99	54.0	8.01	AV	297.00	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	5077.669	56.51	74.0	17.49	Peak	155.00	300	Horizontal	Pass
1**	5077.669	43.58	54.0	10.42	AV	155.00	300	Horizontal	Pass
2	5150.000	53.51	74.0	20.49	Peak	188.00	300	Horizontal	Pass
2**	5150.000	42.87	54.0	11.13	AV	188.00	300	Horizontal	Pass

U-NII-1 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	53.68	74.0	20.32	Peak	289.00	300	Horizontal	Pass
1**	5350.000	44.67	54.0	9.33	AV	289.00	300	Horizontal	Pass
2	5422.935	55.84	74.0	18.16	Peak	263.00	100	Horizontal	Pass
2**	5422.935	46.66	54.0	7.34	AV	263.00	100	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	5076.829	56.32	74.0	17.68	Peak	62.00	100	Horizontal	Pass
1**	5076.829	42.83	54.0	11.17	AV	62.00	100	Horizontal	Pass
2	5150.000	54.68	74.0	19.32	Peak	186.00	200	Horizontal	Pass
2**	5150.000	43.94	54.0	10.06	AV	186.00	200	Horizontal	Pass

U-NII-1 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.58	74.0	18.42	Peak	326.00	100	Horizontal	Pass
1**	5350.000	44.39	54.0	9.61	AV	326.00	100	Horizontal	Pass
2	5423.863	54.85	74.0	19.15	Peak	226.00	100	Horizontal	Pass
2**	5423.863	45.78	54.0	8.22	AV	226.00	100	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	5077.335	54.99	74.0	19.01	Peak	137.00	300	Horizontal	Pass
1**	5077.335	43.16	54.0	10.84	AV	137.00	300	Horizontal	Pass
2	5150.000	52.55	74.0	21.45	Peak	50.00	300	Horizontal	Pass
2**	5150.000	43.7	54.0	10.30	AV	50.00	300	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	53.36	74.0	20.64	Peak	313.00	100	Horizontal	Pass
1**	5350.000	45.81	54.0	8.19	AV	313.00	100	Horizontal	Pass
2	5423.190	55.6	74.0	18.40	Peak	25.00	200	Horizontal	Pass
2**	5423.190	45.95	54.0	8.05	AV	25.00	200	Horizontal	Pass

U-NII-1 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5077.485	57.79	74.0	16.21	Peak	210.00	300	Horizontal	Pass
1**	5077.485	44.36	54.0	9.64	AV	210.00	300	Horizontal	Pass
2	5150.000	52.81	74.0	21.19	Peak	25.00	100	Horizontal	Pass
2**	5150.000	46.06	54.0	7.94	AV	25.00	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	56.47	74.0	17.53	Peak	26.00	100	Horizontal	Pass
1**	5350.000	45.76	54.0	8.24	AV	26.00	100	Horizontal	Pass
2	5422.538	55.46	74.0	18.54	Peak	15.00	100	Horizontal	Pass
2**	5422.538	43.28	54.0	10.72	AV	15.00	100	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	5076.129	56.12	74.0	17.88	Peak	330.00	100	Horizontal	Pass
1**	5076.129	43.79	54.0	10.21	AV	330.00	100	Horizontal	Pass
2	5150.000	54.63	74.0	19.37	Peak	154.00	100	Horizontal	Pass
2**	5150.000	42.88	54.0	11.12	AV	154.00	100	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	55.87	74.0	18.13	Peak	223.00	300	Horizontal	Pass
1**	5350.000	45.44	54.0	8.56	AV	223.00	300	Horizontal	Pass
2	5422.278	57.86	74.0	16.14	Peak	64.00	200	Horizontal	Pass
2**	5422.278	46.23	54.0	7.77	AV	64.00	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	5077.974	55.46	74.0	18.54	Peak	262.00	300	Horizontal	Pass
1**	5077.974	43.64	54.0	10.36	AV	262.00	300	Horizontal	Pass
2	5150.000	55.23	74.0	18.77	Peak	326.00	300	Horizontal	Pass
2**	5150.000	44.18	54.0	9.82	AV	326.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	53.54	74.0	20.46	Peak	224.00	300	Horizontal	Pass
1**	5350.000	42.72	54.0	11.28	AV	224.00	300	Horizontal	Pass
2	5422.928	57.95	74.0	16.05	Peak	244.00	200	Horizontal	Pass
2**	5422.928	43.88	54.0	10.12	AV	244.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5075.364	56.67	74.0	17.33	Peak	157.00	200	Horizontal	Pass
1**	5075.364	43.92	54.0	10.08	AV	157.00	200	Horizontal	Pass
2	5150.000	55.36	74.0	18.64	Peak	311.00	200	Horizontal	Pass
2**	5150.000	45.5	54.0	8.50	AV	311.00	200	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	54.25	74.0	19.75	Peak	258.00	100	Horizontal	Pass
1**	5350.000	43.23	54.0	10.77	AV	258.00	100	Horizontal	Pass
2	5422.773	57.58	74.0	16.42	Peak	92.00	300	Horizontal	Pass
2**	5422.773	43.83	54.0	10.17	AV	92.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5076.470	55.12	74.0	18.88	Peak	131.00	200	Horizontal	Pass
1**	5076.470	44.24	54.0	9.76	AV	131.00	200	Horizontal	Pass
2	5150.000	54.38	74.0	19.62	Peak	150.00	200	Horizontal	Pass
2**	5150.000	45.31	54.0	8.69	AV	150.00	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	55.58	74.0	18.42	Peak	90.00	300	Horizontal	Pass
1**	5350.000	46.14	54.0	7.86	AV	90.00	300	Horizontal	Pass
2	5421.793	58.42	74.0	15.58	Peak	74.00	300	Horizontal	Pass
2**	5421.793	43.87	54.0	10.13	AV	74.00	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	5077.489	54.89	74.0	19.11	Peak	202.00	300	Horizontal	Pass
1**	5077.489	44.2	54.0	9.80	AV	202.00	300	Horizontal	Pass
2	5150.000	54.82	74.0	19.18	Peak	110.00	300	Horizontal	Pass
2**	5150.000	43.74	54.0	10.26	AV	110.00	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	55.26	74.0	18.74	Peak	137.00	100	Horizontal	Pass
1**	5350.000	42.62	54.0	11.38	AV	137.00	100	Horizontal	Pass
2	5424.434	57.16	74.0	16.84	Peak	24.00	200	Horizontal	Pass
2**	5424.434	44.37	54.0	9.63	AV	24.00	200	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	4998.390	55.65	74.0	18.35	Peak	203.00	200	Horizontal	Pass
1**	4998.390	45.83	54.0	8.17	AV	203.00	200	Horizontal	Pass
2	5150.000	52.4	74.0	21.60	Peak	36.00	200	Horizontal	Pass
2**	5150.000	46.08	54.0	7.92	AV	36.00	200	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	56.63	74.0	17.37	Peak	70.00	300	Horizontal	Pass
1**	5350.000	45.43	54.0	8.57	AV	70.00	300	Horizontal	Pass
2	5462.062	58.46	74.0	15.54	Peak	99.00	100	Horizontal	Pass
2**	5462.062	44.45	54.0	9.55	AV	99.00	100	Horizontal	Pass

U-NII-2A 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4995.940	55.56	74.0	18.44	Peak	242.00	100	Horizontal	Pass
1**	4995.940	43.84	54.0	10.16	AV	242.00	100	Horizontal	Pass
2	5150.000	53.29	74.0	20.71	Peak	135.00	100	Horizontal	Pass
2**	5150.000	43.83	54.0	10.17	AV	135.00	100	Horizontal	Pass

U-NII-2A 11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	54.08	74.0	19.92	Peak	349.00	200	Horizontal	Pass
1**	5350.000	46.39	54.0	7.61	AV	349.00	200	Horizontal	Pass
2	5461.735	58.04	74.0	15.96	Peak	0.00	200	Horizontal	Pass
2**	5461.735	43.72	54.0	10.28	AV	0.00	200	Horizontal	Pass

U-NII-2A 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4996.283	56.4	74.0	17.60	Peak	114.00	100	Horizontal	Pass
1**	4996.283	44.65	54.0	9.35	AV	114.00	100	Horizontal	Pass
2	5150.000	55.18	74.0	18.82	Peak	313.00	100	Horizontal	Pass
2**	5150.000	42.74	54.0	11.26	AV	313.00	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	54.85	74.0	19.15	Peak	263.00	200	Horizontal	Pass
1**	5350.000	46.32	54.0	7.68	AV	263.00	200	Horizontal	Pass
2	5459.345	59.01	74.0	14.99	Peak	27.00	300	Horizontal	Pass
2**	5459.345	45.73	54.0	8.27	AV	27.00	300	Horizontal	Pass

U-NII-2A 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4996.270	54.27	74.0	19.73	Peak	84.00	300	Horizontal	Pass
1**	4996.270	45.68	54.0	8.32	AV	84.00	300	Horizontal	Pass
2	5150.000	52.61	74.0	21.39	Peak	170.00	200	Horizontal	Pass
2**	5150.000	43.17	54.0	10.83	AV	170.00	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	53.16	74.0	20.84	Peak	338.00	300	Horizontal	Pass
1**	5350.000	43.81	54.0	10.19	AV	338.00	300	Horizontal	Pass
2	5461.154	58.89	74.0	15.11	Peak	63.00	300	Horizontal	Pass
2**	5461.154	43.89	54.0	10.11	AV	63.00	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	4997.515	54.27	74.0	19.73	Peak	3.00	300	Horizontal	Pass
1**	4997.515	42.76	54.0	11.24	AV	3.00	300	Horizontal	Pass
2	5150.000	55.03	74.0	18.97	Peak	200.00	200	Horizontal	Pass
2**	5150.000	43.12	54.0	10.88	AV	200.00	200	Horizontal	Pass

U-NII-2A 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	54.07	74.0	19.93	Peak	358.00	300	Horizontal	Pass
1**	5350.000	44.45	54.0	9.55	AV	358.00	300	Horizontal	Pass
2	5459.373	58.13	74.0	15.87	Peak	126.00	100	Horizontal	Pass
2**	5459.373	44.86	54.0	9.14	AV	126.00	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	4997.256	57.22	74.0	16.78	Peak	3.00	100	Horizontal	Pass
1**	4997.256	42.99	54.0	11.01	AV	3.00	100	Horizontal	Pass
2	5150.000	55.24	74.0	18.76	Peak	200.00	200	Horizontal	Pass
2**	5150.000	42.59	54.0	11.41	AV	200.00	200	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.45	74.0	18.55	Peak	250.00	200	Horizontal	Pass
1**	5350.000	45.66	54.0	8.34	AV	250.00	200	Horizontal	Pass
2	5460.711	58.08	74.0	15.92	Peak	59.00	200	Horizontal	Pass
2**	5460.711	46.12	54.0	7.88	AV	59.00	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	4997.138	54.76	74.0	19.24	Peak	166.00	200	Horizontal	Pass
1**	4997.138	44.38	54.0	9.62	AV	166.00	200	Horizontal	Pass
2	5150.000	53.6	74.0	20.40	Peak	162.00	100	Horizontal	Pass
2**	5150.000	46.43	54.0	7.57	AV	162.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.8	74.0	18.20	Peak	106.00	300	Horizontal	Pass
1**	5350.000	42.83	54.0	11.17	AV	106.00	300	Horizontal	Pass
2	5461.376	58.2	74.0	15.80	Peak	253.00	300	Horizontal	Pass
2**	5461.376	47.07	54.0	6.93	AV	253.00	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	4996.928	54.28	74.0	19.72	Peak	205.00	200	Horizontal	Pass
1**	4996.928	44.43	54.0	9.57	AV	205.00	200	Horizontal	Pass
2	5150.000	53.67	74.0	20.33	Peak	116.00	100	Horizontal	Pass
2**	5150.000	43.33	54.0	10.67	AV	116.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.39	74.0	17.61	Peak	224.00	100	Horizontal	Pass
1**	5350.000	43.09	54.0	10.91	AV	224.00	100	Horizontal	Pass
2	5461.700	55.3	74.0	18.70	Peak	60.00	100	Horizontal	Pass
2**	5461.700	45.41	54.0	8.59	AV	60.00	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	4998.253	57.97	74.0	16.03	Peak	288.00	200	Horizontal	Pass
1**	4998.253	42.96	54.0	11.04	AV	288.00	200	Horizontal	Pass
2	5150.000	54.24	74.0	19.76	Peak	293.00	300	Horizontal	Pass
2**	5150.000	43.32	54.0	10.68	AV	293.00	300	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	54.71	74.0	19.29	Peak	346.00	300	Horizontal	Pass
1**	5350.000	42.73	54.0	11.27	AV	346.00	300	Horizontal	Pass
2	5460.426	57.29	74.0	16.71	Peak	209.00	200	Horizontal	Pass
2**	5460.426	46.36	54.0	7.64	AV	209.00	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	5411.211	56.02	74.0	17.98	Peak	289.00	300	Horizontal	Pass
1**	5413.253	44.61	54.0	9.39	AV	289.00	300	Horizontal	Pass
2	5460.000	57.6	74.0	16.40	Peak	149.00	300	Horizontal	Pass
2**	5460.000	45.09	54.0	8.91	AV	149.00	300	Horizontal	Pass
3	5466.124	58.51	68.2	9.69	Peak	30.00	300	Horizontal	Pass
3**	5467.335	45.92	--	--	AV	30.00	300	Horizontal	N/A
4	5470.000	54.08	68.2	14.12	Peak	265.00	300	Horizontal	Pass
4**	5470.000	44.34	--	--	AV	265.00	300	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	56.89	68.2	11.31	Peak	217.00	100	Horizontal	Pass
2	5775.253	57.6	68.2	10.60	Peak	30.00	300	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	5411.106	56.21	74.0	17.79	Peak	215.00	200	Horizontal	Pass
1**	5411.501	43.47	54.0	10.53	AV	215.00	200	Horizontal	Pass
2	5460.000	54.8	74.0	19.20	Peak	344.00	300	Horizontal	Pass
2**	5460.000	47.28	54.0	6.72	AV	344.00	300	Horizontal	Pass
3	5467.586	57.03	68.2	11.17	Peak	291.00	100	Horizontal	Pass
3**	5468.240	44.68	--	--	AV	291.00	100	Horizontal	N/A
4	5470.000	53.38	68.2	14.82	Peak	120.00	200	Horizontal	Pass
4**	5470.000	44.42	--	--	AV	120.00	200	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	54.6	68.2	13.60	Peak	47.00	200	Horizontal	Pass
2	5777.705	57.75	68.2	10.45	Peak	27.00	200	Horizontal	Pass

U-NII-2C 11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5412.823	57.7	74.0	16.30	Peak	141.00	100	Horizontal	Pass
1**	5412.824	44.72	54.0	9.28	AV	141.00	100	Horizontal	Pass
2	5460.000	55.8	74.0	18.20	Peak	256.00	200	Horizontal	Pass
2**	5460.000	44.51	54.0	9.49	AV	256.00	200	Horizontal	Pass
3	5466.556	55.42	68.2	12.78	Peak	296.00	300	Horizontal	Pass
3**	5467.553	44.62	--	--	AV	296.00	300	Horizontal	N/A
4	5470.000	55.94	68.2	12.26	Peak	360.00	100	Horizontal	Pass
4**	5470.000	44.92	--	--	AV	360.00	100	Horizontal	N/A

U-NII-2C 11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	54.5	68.2	13.70	Peak	95.00	300	Horizontal	Pass
2	5777.107	55.19	68.2	13.01	Peak	195.00	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	5413.306	58.68	74.0	15.32	Peak	325.00	300	Horizontal	Pass
1**	5412.760	44.69	54.0	9.31	AV	325.00	300	Horizontal	Pass
2	5460.000	56	74.0	18.00	Peak	149.00	300	Horizontal	Pass
2**	5460.000	44.64	54.0	9.36	AV	149.00	300	Horizontal	Pass
3	5467.501	57.2	68.2	11.00	Peak	293.00	100	Horizontal	Pass
3**	5466.873	47.9	--	--	AV	293.00	100	Horizontal	N/A
4	5470.000	54.96	68.2	13.24	Peak	275.00	100	Horizontal	Pass
4**	5470.000	45.1	--	--	AV	275.00	100	Horizontal	N/A

U-NII-2C 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	53.94	68.2	14.26	Peak	60.00	100	Horizontal	Pass
2	5776.482	57.59	68.2	10.61	Peak	252.00	200	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	5412.213	56.81	74.0	17.19	Peak	225.00	200	Horizontal	Pass
1**	5412.884	46.06	54.0	7.94	AV	225.00	200	Horizontal	Pass
2	5460.000	55.64	74.0	18.36	Peak	67.00	200	Horizontal	Pass
2**	5460.000	45.84	54.0	8.16	AV	67.00	200	Horizontal	Pass
3	5466.840	58.41	68.2	9.79	Peak	239.00	300	Horizontal	Pass
3**	5468.749	47.38	--	--	AV	239.00	300	Horizontal	N/A
4	5470.000	53.04	68.2	15.16	Peak	223.00	100	Horizontal	Pass
4**	5470.000	47.07	--	--	AV	223.00	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	53.46	68.2	14.74	Peak	259.00	100	Horizontal	Pass
2	5776.914	56.02	68.2	12.18	Peak	26.00	200	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	5411.198	55.31	74.0	18.69	Peak	152.00	200	Horizontal	Pass
1**	5413.000	42.67	54.0	11.33	AV	152.00	200	Horizontal	Pass
2	5460.000	56.68	74.0	17.32	Peak	318.00	300	Horizontal	Pass
2**	5460.000	46.05	54.0	7.95	AV	318.00	300	Horizontal	Pass
3	5467.908	55.3	68.2	12.90	Peak	278.00	300	Horizontal	Pass
3**	5468.854	47.16	--	--	AV	278.00	300	Horizontal	N/A
4	5470.000	56.46	68.2	11.74	Peak	211.00	100	Horizontal	Pass
4**	5470.000	45.64	--	--	AV	211.00	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	55.07	68.2	13.13	Peak	287.00	100	Horizontal	Pass
2	5776.666	55.73	68.2	12.47	Peak	355.00	100	Horizontal	Pass

U-NII-2C 11ac160 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5412.344	58.25	74.0	15.75	Peak	273.00	100	Horizontal	Pass
1**	5413.275	44.93	54.0	9.07	AV	273.00	100	Horizontal	Pass
2	5460.000	55.04	74.0	18.96	Peak	163.00	100	Horizontal	Pass
2**	5460.000	44.58	54.0	9.42	AV	163.00	100	Horizontal	Pass
3	5466.966	57.35	68.2	10.85	Peak	264.00	100	Horizontal	Pass
3**	5468.091	46.08	--	--	AV	264.00	100	Horizontal	N/A
4	5470.000	54.97	68.2	13.23	Peak	79.00	100	Horizontal	Pass
4**	5470.000	47.15	--	--	AV	79.00	100	Horizontal	N/A

U-NII-2C 11ac160 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.44	68.2	12.76	Peak	157.00	300	Horizontal	Pass
2	5775.666	56.72	68.2	11.48	Peak	52.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5410.987	58.8	74.0	15.20	Peak	145.00	200	Horizontal	Pass
1**	5412.809	43.95	54.0	10.05	AV	145.00	200	Horizontal	Pass
2	5460.000	56.23	74.0	17.77	Peak	7.00	100	Horizontal	Pass
2**	5460.000	43.96	54.0	10.04	AV	7.00	100	Horizontal	Pass
3	5467.497	58.1	68.2	10.10	Peak	171.00	300	Horizontal	Pass
3**	5466.282	46.63	--	--	AV	171.00	300	Horizontal	N/A
4	5470.000	53.05	68.2	15.15	Peak	78.00	200	Horizontal	Pass
4**	5470.000	47.92	--	--	AV	78.00	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	54.84	68.2	13.36	Peak	68.00	300	Horizontal	Pass
2	5775.879	55.19	68.2	13.01	Peak	345.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5412.219	55.8	74.0	18.20	Peak	261.00	300	Horizontal	Pass
1**	5413.162	45.73	54.0	8.27	AV	261.00	300	Horizontal	Pass
2	5460.000	57.21	74.0	16.79	Peak	272.00	200	Horizontal	Pass
2**	5460.000	47.39	54.0	6.61	AV	272.00	200	Horizontal	Pass
3	5467.213	55.52	68.2	12.68	Peak	176.00	200	Horizontal	Pass
3**	5466.294	47.44	--	--	AV	176.00	200	Horizontal	N/A
4	5470.000	54.97	68.2	13.23	Peak	153.00	100	Horizontal	Pass
4**	5470.000	44.96	--	--	AV	153.00	100	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	56.71	68.2	11.49	Peak	194.00	200	Horizontal	Pass
2	5776.523	57.41	68.2	10.79	Peak	314.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5412.998	56.36	74.0	17.64	Peak	354.00	200	Horizontal	Pass
1**	5412.874	44.89	54.0	9.11	AV	354.00	200	Horizontal	Pass
2	5460.000	55.11	74.0	18.89	Peak	200.00	300	Horizontal	Pass
2**	5460.000	46.77	54.0	7.23	AV	200.00	300	Horizontal	Pass
3	5468.769	56.76	68.2	11.44	Peak	104.00	200	Horizontal	Pass
3**	5468.194	44.24	--	--	AV	104.00	200	Horizontal	N/A
4	5470.000	54.87	68.2	13.33	Peak	58.00	300	Horizontal	Pass
4**	5470.000	45.99	--	--	AV	58.00	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	55.09	68.2	13.11	Peak	228.00	300	Horizontal	Pass
2	5775.081	55.56	68.2	12.64	Peak	165.00	300	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	5412.222	55.16	74.0	18.84	Peak	35.00	300	Horizontal	Pass
1**	5411.419	45.74	54.0	8.26	AV	35.00	300	Horizontal	Pass
2	5460.000	55.09	74.0	18.91	Peak	2.00	300	Horizontal	Pass
2**	5460.000	46.32	54.0	7.68	AV	2.00	300	Horizontal	Pass
3	5468.213	58.48	68.2	9.72	Peak	341.00	300	Horizontal	Pass
3**	5468.441	46.4	--	--	AV	341.00	300	Horizontal	N/A
4	5470.000	52.88	68.2	15.32	Peak	155.00	100	Horizontal	Pass
4**	5470.000	44.36	--	--	AV	155.00	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	53.9	68.2	14.30	Peak	347.00	300	Horizontal	Pass
2	5776.779	55.3	68.2	12.90	Peak	216.00	300	Horizontal	Pass

U-NII-3 11a Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5643.146	54.39	68.2	13.81	Peak	145.00	200	Horizontal	Pass
2	5650.000	55.66	68.2	12.54	Peak	145.00	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	54.06	68.2	14.14	Peak	136.00	300	Horizontal	Pass
2	5943.184	57.63	68.2	10.57	Peak	299.00	200	Horizontal	Pass

U-NII-3 11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5643.027	54.17	68.2	14.03	Peak	278.00	100	Horizontal	Pass
2	5650.000	52.69	68.2	15.51	Peak	278.00	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	52.29	68.2	15.91	Peak	321.00	100	Horizontal	Pass
2	5945.294	57.63	68.2	10.57	Peak	305.00	100	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	5642.209	51.19	68.2	17.01	Peak	240.00	300	Horizontal	Pass
2	5650.000	51.46	68.2	16.74	Peak	240.00	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	52.3	68.2	15.90	Peak	187.00	100	Horizontal	Pass
2	5945.848	56.04	68.2	12.16	Peak	4.00	300	Horizontal	Pass

U-NII-3 11ac20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5641.397	51.24	68.2	16.96	Peak	114.00	300	Horizontal	Pass
2	5650.000	52.4	68.2	15.80	Peak	114.00	300	Horizontal	Pass

U-NII-3 11ac20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	50.9	68.2	17.30	Peak	119.00	300	Horizontal	Pass
2	5948.383	53.45	68.2	14.75	Peak	88.00	200	Horizontal	Pass

U-NII-3 11ac40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5641.345	51.98	68.2	16.22	Peak	179.00	100	Horizontal	Pass
2	5650.000	51.3	68.2	16.90	Peak	179.00	100	Horizontal	Pass

U-NII-3 11ac40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	49.32	68.2	18.88	Peak	177.00	300	Horizontal	Pass
2	5950.122	50.84	68.2	17.36	Peak	6.00	100	Horizontal	Pass

U-NII-3 11ac80 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5640.944	51.02	68.2	17.18	Peak	0.00	300	Horizontal	Pass
2	5650.000	49.14	68.2	19.06	Peak	0.00	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	5925.000	47.19	68.2	21.01	Peak	19.00	300	Horizontal	Pass
2	5951.758	51.81	68.2	16.39	Peak	123.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5638.283	48.16	68.2	20.04	Peak	83.00	200	Horizontal	Pass
2	5650.000	48.93	68.2	19.27	Peak	83.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	45.66	68.2	22.54	Peak	166.00	300	Horizontal	Pass
2	5952.824	51.1	68.2	17.10	Peak	38.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5635.495	47.52	68.2	20.68	Peak	301.00	200	Horizontal	Pass
2	5650.000	47.27	68.2	20.93	Peak	301.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	46.46	68.2	21.74	Peak	206.00	100	Horizontal	Pass
2	5953.470	48.52	68.2	19.68	Peak	212.00	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	5635.122	46.23	68.2	21.97	Peak	132.00	200	Horizontal	Pass
2	5650.000	46.07	68.2	22.13	Peak	132.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	46.7	68.2	21.50	Peak	195.00	100	Horizontal	Pass
2	5953.602	48.23	68.2	19.97	Peak	47.00	300	Horizontal	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2561486-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2561486-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2561486-AI.PDF”.

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