TEST REPORT

Applicant:	SEUIC Technologies Co., Ltd.
Address:	NO.15 Xinghuo Road, Nanjing New & High Technology Industry Development Zone,210061, Nanjing City, Jiangsu Province, China
Equipment Type:	Portable Data Collection Terminal
Model Name:	CRUISE3 (refer to section 2.3)
Brand Name:	Seuic
FCC ID:	2AC68-CRUISE3
Test Standard:	47 CFR Part 15 Subpart E (refer to section 3.1)
Sample Arrival Date:	Jun. 30, 2026
Test Date:	Jul. 01, 2026 - Aug. 25, 2026
Date of Issue:	Sep. 16, 2026

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: He Yuyang **Checked by:** Li Ganming **Approved by:** Liao Jianming (Technical Director)

Revision History

Version	Issue Date	Revisions
Rev. 01	Sep. 16, 2026	Initial Issue

TABLE OF CONTENTS

1 GENERAL INFORMATION 4

1.1 Test Laboratory 4

1.2 Test Location 4

2 PRODUCT INFORMATION 5

2.1 Applicant Information 5

2.2 Manufacturer Information 5

2.3 General Description for Equipment under Test (EUT) 5

2.4 Technical Information 6

2.5 Channel List 9

2.6 Additional Instructions 15

3 SUMMARY OF TEST RESULTS 16

3.1 Test Standards 16

3.2 Test Verdict 16

4 GENERAL TEST CONFIGURATIONS 17

4.1 Test Environments 17

4.2 Test Equipment List 17

4.3 Test Software List 18

4.4 Measurement Uncertainty 18

4.5 Description of Test Setup 18

5 TEST ITEMS 22

5.1 RF Output Power 22

5.2 Emission Bandwidth and 6 dB Bandwidth 24

5.3 Power Spectral density (PSD) 26

5.4 Conducted Emission 27

5.5 Radiated Spurious Emissions and Band Edge (Restricted-band)..... 28
ANNEX A TEST RESULT 34
A.1 RF Output Power..... 34
A.2 Emission Bandwidth & 99% Bandwidth 83
A.3 6 dB Bandwidth 88
A.4 Power Spectral Density 90
A.5 Conducted Emissions..... 138
A.6 Radiated Spurious Emissions and Band Edge (Restricted-band)..... 140
ANNEX B TEST SETUP PHOTOS 425
ANNEX C EUT EXTERNAL PHOTOS..... 425
ANNEX D EUT INTERNAL PHOTOS..... 425

1 GENERAL INFORMATION

1.1 Test Laboratory

Name	Shenzhen BALUN Technology Co., Ltd.
Address	601, Building 2, Intelligent Connected Vehicle Industrial Park, No.55, Xiangshan Road, Luotian Community, Yanluo Sub-district, Bao'an District, Shenzhen
Phone Number	+86 755 6685 0100

1.2 Test Location

Name	Shenzhen BALUN Technology Co., Ltd.
Location	☐ Building 2, Intelligent Connected Vehicle Industrial Park, No.55, Xiangshan Road, Luotian Community, Yanluo Sub-district, Bao'an District, Shenzhen, Guangdong
	☑ 1/F., Building B, Ganghongji High-Tech Intelligent Industrial Park, No.1008, Songbai Road, Yangguang Community, Xili Subdistrict, Nanshan District, Shenzhen, Guangdong
Accreditation Certificate	The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1196.

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	SEUIC Technologies Co., Ltd.
Address	NO.15 Xinghuo Road, Nanjing New & High Technology Industry Development Zone,210061, Nanjing City, Jiangsu Province, China

2.2 Manufacturer Information

Manufacturer	SEUIC Technologies Co., Ltd.
Address	NO.15 Xinghuo Road, Nanjing New & High Technology Industry Development Zone,210061, Nanjing City, Jiangsu Province, China

2.3 General Description for Equipment under Test (EUT)

EUT Name	Portable Data Collection Terminal
Model Name Under Test	CRUISE3
Series Model Name	CRUISE3-HC, CRUISE3-C, CRUISE Air
Description of Model name differentiation	All models are same with electrical parameters and internal circuit structure, but only differ in model name. (this information provided by the applicant)
Hardware Version	00000
Software Version	D770_U_V0.3.6
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.4 Technical Information

Network and Wireless connectivity	2G Network GSM/GPRS/EDGE 850/1900 3G Network WCDMA/HSDPA/HSUPA/HSPA+ Band 2/4/5 4G Network LTE FDD Band 2/4/5/7/12/13/14/17/25/26/66/71 LTE TDD Band 38/41/48 5G Network SA: n2/n5/n7/n12/n13/n14/n25/n26/n38/n41/n48/n66/n71/n77/n78 NSA(EN-DC): DC_2A_n5A, DC_66A_n5A, DC_2A_n66A, DC_5A_n66A, DC_12A_n66A, DC_5A_n2A, DC_12A_n2A, DC_66A_n2A, DC_2A_n77A, DC_66A_n77A, DC_12A_n77A, DC_66A_n71A, DC_2A_n71A, DC_2A_n41A, DC_12A_n25A, DC_66A_n25A, DC_66A_n41A, DC_48A_n66A, DC_13A_n2A, DC_13A_n66A, DC_48A_n5A, DC_13A_n77A, DC_5A_n77A Bluetooth (BR+EDR+BLE) WiFi 802.11a, 802.11b, 802.11g, 802.11n(HT20/40), 802.11ac(VHT20/40/80), 802.11ax(HE20/40/80/160), 802.11be(EHT20/40/80/160/320) BeiDou, Galileo, GLONASS, GPS, SBAS RFID, NFC

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	4096QAM,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 802.11be up to 1441 Mbps
Channel Bandwidth	802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz, 80 MHz 802.11ax: 20 MHz, 40 MHz, 80 MHz, 160MHz 802.11be: 20 MHz, 40 MHz, 80 MHz, 160MHz
Maximum Output Power	U-NII-1: 33.70 mW U-NII-2A: 31.77 mW U-NII-2C: 34.79 mW U-NII-3: 31.46 mW

Antenna System (eg., MIMO, Smart Antenna)		Cyclic Delay Diversity (CDD) for 802.11a Multi Input Multi Output (MIMO) for 802.11n/ac/ax/be
Categorization as Correlated or Completely Uncorrelated		Categorization as Correlated for 802.11a Categorization as Uncorrelated for 802.11n/ac/ax/be
Antenna Type	W0BG	Internal Antenna
	W1BG	
Antenna Gain	W0BG	U-NII-1: 5150 MHz to 5250 MHz: 2.17 dBi U-NII-2A: 5250 MHz to 5350 MHz: 2.00 dBi U-NII-2C: 5470 MHz to 5725 MHz: 1.99 dBi U-NII-3: 5725 MHz to 5850 MHz: 1.93 dBi
	W1BG	U-NII-1: 5150 MHz to 5250 MHz: -1.04 dBi U-NII-2A: 5250 MHz to 5350 MHz: -1.02 dBi U-NII-2C: 5470 MHz to 5725 MHz: -0.04 dBi U-NII-3: 5725 MHz to 5850 MHz: -1.40 dBi
Total directional gain	For power spectral density (PSD) measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 3.72 dBi U-NII-2A: 5250 MHz to 5350 MHz: 3.63 dBi U-NII-2C: 5470 MHz to 5725 MHz: 4.04 dBi U-NII-3: 5725 MHz to 5850 MHz: 3.43 dBi Formulas: Directional gain = 10 log[$(10^{G1/20} + 10^{G2/20} + \ldots + 10^{GN/20})^2$ /NANT] dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: 0.86 dBi U-NII-2A: 5250 MHz to 5350 MHz: 0.75 dBi U-NII-2C: 5470 MHz to 5725 MHz: 1.09 dBi U-NII-3: 5725 MHz to 5850 MHz: 0.58 dBi Formulas: Directional gain = 10 log[$(10^{G1/10} + 10^{G2/10} + \ldots + 10^{GN/10})$/NANT] dBi
	For power measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 3.72 dBi U-NII-2A: 5250 MHz to 5350 MHz: 3.63 dBi U-NII-2C: 5470 MHz to 5725 MHz: 4.04 dBi U-NII-3: 5725 MHz to 5850 MHz: 3.43 dBi Formulas: Directional gain = 10 log[$(10^{G1/20} + 10^{G2/20} + \ldots + 10^{GN/20})^2$ /NANT] dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: 0.86 dBi U-NII-2A: 5250 MHz to 5350 MHz: 0.75 dBi U-NII-2C: 5470 MHz to 5725 MHz: 1.09 dBi U-NII-3: 5725 MHz to 5850 MHz: 0.58 dBi Formulas: Directional gain = 10 log[$(10^{G1/10} + 10^{G2/10} + \ldots + 10^{GN/10})$/NANT] dBi
About the Product		The equipment is Portable Data Collection Terminal, intended for

	used with information technology equipment.

Mode	Antenna		
	W0BG	W1BG	MIMO
802.11a	√	√	√
802.11n20	√	√	√
802.11n40	√	√	√
802.11ac20	√	√	√
802.11ac40	√	√	√
802.11ac80	√	√	√
802.11ax20	√	√	√
802.11ax40	√	√	√
802.11ax80	√	√	√
802.11ax160	√	√	√
802.11be20	√	√	√
802.11be40	√	√	√
802.11be80	√	√	√
802.11be160	√	√	√
Note: All the configurations were tested, but only the worst data was shown in this report.			

802.11ax/be RU configuration table										
Mode	Full RU (SU)	RU _26	RU _52	RU _106	RU _242	RU _484	RU _996	RU _52+26	RU _106+26	RU _484+242
802.11ax20	√	√	√	√	--	--	--	--	--	--
802.11ax40	√	√	√	√	√	--	--	--	--	--
802.11ax80	√	√	√	√	√	√	--	--	--	--
802.11ax160	√	√	√	√	√	√	√	--	--	--
802.11be20	√	√	√	√	--	--	--	√	√	--
802.11be40	√	√	√	√	√	--	--	√	√	--
802.11be80	√	√	√	√	√	√	--	√	√	√
802.11be160	√	√	√	√	√	√	√	√	√	√

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)/be(EHT20)

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	144	--	5720
116	Mid	5580	149	Low	5745
140	High	5700	157	Mid	5785
144	--	5720	165	High	5825

For 802.11n(HT40)/ac(VHT40)/ax(HE40)/be(EHT40)

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	142	--	5710
118	Mid	5590	151	Low	5755
134	High	5670	159	High	5795
142	--	5710			

For 802.11ac(VHT80)/ax(HE80)/be(EHT80)

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	138	--	5690
122	High	5610	155	Mid	5775
138	--	5690			

For 802.11ax(HE160)/be(EHT160)

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 Channel	U-NII-2A Channel	U-NII-2C Channel	U-NII-3 Channel
RF Output Power	11a	6	BPSK	48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ac(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(80 MHz)	29.3		42	58	138/122/106	155/138
	11ax(20 MHz)	4		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	8		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	17		42	58	138/122/106	155/138
	11ax(160 MHz)	34		50	50	114	N/A
	11be(20 MHz)	4		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11be(40 MHz)	8		46/38	62/54	142/134/118/102	159/151/142
	11be(80 MHz)	17		42	58	138/122/106	155/138
	11be(160 MHz)	34		50	50	114	N/A
Emission Bandwidth & 99% Occupied Bandwidth	11a	6	BPSK	48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ac(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(80 MHz)	29.3		42	58	138/122/106	155/138
	11ax(20 MHz)	4		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	8		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	17		42	58	138/122/106	155/138
	11ax(160 MHz)	34		50	50	114	N/A
	11be(20 MHz)	4		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11be(40 MHz)	8		46/38	62/54	142/134/118/102	159/151/142
	11be(80 MHz)	17		42	58	138/122/106	155/138
	11be(160 MHz)	34		50	50	114	N/A
6 dB bandwidth	11a	6	BPSK	N/A	N/A	N/A	165/157/149/144
	11n(20 MHz)	6.5		N/A	N/A	N/A	165/157/149/144
	11n(40 MHz)	13.5		N/A	N/A	N/A	159/151/142
	11ac(20 MHz)	6.5		N/A	N/A	N/A	165/157/149/144
	11ac(40 MHz)	13.5		N/A	N/A	N/A	159/151/142
	11ac(80 MHz)	29.3		N/A	N/A	N/A	155/138
	11ax(20 MHz)	4		N/A	N/A	N/A	165/157/149/144
	11ax(40 MHz)	8		N/A	N/A	N/A	159/151/142
	11ax(80 MHz)	17		N/A	N/A	N/A	155/138
	11ax(160 MHz)	34		N/A	N/A	N/A	N/A
	11be(20 MHz)	4		N/A	N/A	N/A	165/157/149
	11be(40 MHz)	8		N/A	N/A	N/A	159/151

	11be(80 MHz)	17		N/A	N/A	N/A	155
	11be(160 MHz)	34		N/A	N/A	N/A	N/A
Power Spectral Density	11a	6	BPSK	48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ac(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(80 MHz)	29.3		42	58	138/122/106	155/138
	11ax(20 MHz)	4		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	8		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	17		42	58	138/122/106	155/138
	11ax(160 MHz)	34		50	50	114	N/A
	11be(20 MHz)	4		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11be(40 MHz)	8		46/38	62/54	142/134/118/102	159/151/142
	11be(80 MHz)	17		42	58	138/122/106	155/138
	11be(160 MHz)	34		50	50	114	N/A
Radiated Spurious Emissions	11a	6	BPSK	48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ac(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(80 MHz)	29.3		42	58	138/122/106	155/138
	11ax(20 MHz)	4		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	8		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	17		42	58	138/122/106	155/138
	11ax(160 MHz)	34		50	50	114	N/A
	11be(20 MHz)	4		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11be(40 MHz)	8		46/38	62/54	142/134/118/102	159/151/142
	11be(80 MHz)	17		42	58	138/122/106	155/138
	11be(160 MHz)	34		50	50	114	N/A
Band Edge (Restricted-band)	11a	6	BPSK	48/36	64/52	144/140/100	165/149/144
	11n(20 MHz)	6.5		48/36	64/52	144/140/100	165/149/144
	11n(40 MHz)	13.5		46/38	62/54	142/134/102	159/151/142
	11ac(20 MHz)	6.5		48/36	64/52	144/140/100	165/149/144
	11ac(40 MHz)	13.5		46/38	62/54	142/134/102	159/151/142
	11ac(80 MHz)	29.3		42	58	138/122/106	155/138
	11ax(20 MHz)	4		48/36	64/52	144/140/100	165/149/144
	11ax(40 MHz)	8		46/38	62/54	144/140/100	165/149/144
	11ax(80 MHz)	17		42	58	142/134/102	159/151/142
	11ax(160 MHz)	34		50	50	114	N/A
	11be(20 MHz)	4		48/36	64/52	144/140/100	165/149/144
	11be(40 MHz)	8		46/38	62/54	144/140/100	165/149/144

	11be(80 MHz)	17		42	58	142/134/102	159/151/142
	11be(160 MHz)	34		50	50	114	N/A

2.6 Additional Instructions

EUT Software Settings:

Mode	☒ Special software is used. The software provided by client to enable the EUT under transmission condition continuously at specific channel frequencies individually.

During testing. Channel and Power Controlling Software provided by the customer was used to control the operating channel as well as the output power level. The RF output power selection is for the setting of RF output power expected by the customer and is going to be fixed on the firmware of the final end product.

Power level setup in software			
Test Software Version	QRCT		
Support Units (Software installation media)	Description	Manufacturer	Model
	Tablet Computer	N/A	N/A

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	KDB Publication 789033 D02v02r01	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices Part 15, Subpart E
3	KDB Publication 662911 D01v02r01	Emissions Testing of Transmitters with Multiple Outputs in the Same Band (e.g., MIMO, Smart Antenna, etc)
4	ANSI C63.10-2020 + Cor. 1-2023 + C63.10a-2024 + Errata to C63.10a-2024	American National Standard for Procedures for Compliance Testing of Unlicensed Wireless Devices

3.2 Test Verdict

No.	Description	FCC Part No.	Test Result	Verdict
1	Antenna Requirement	15.203	--	Pass[Note1]
2	RF Output Power	15.407(a)	ANNEX A.1	Pass
3	Emission Bandwidth & 99% Occupied Bandwidth	15.407(a)	ANNEX A.2	Pass
4	6 dB bandwidth	15.407(e)	ANNEX A.3	Pass
5	Power Spectral Density	15.407(a)	ANNEX A.4	Pass
6	Conducted Emission	15.207	ANNEX A.5	Pass
7	Radiated Spurious Emissions and Band Edge (Restricted-band)	15.407(b)	ANNEX A.6	Pass

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

Note [2]: 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 59%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+19.1℃ to +22.9℃
Working Voltage of the EUT	NV (Normal Voltage)	3.85V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	KEYSIGHT	N9020A	MY54420186	2026.05.11	2027.05.10
Power meter	R&S	NRP8S	101498	2026.06.23	2027.06.22
Spectrum Analyzer	KEYSIGHT	N9020A	MY56060127	2025.12.25	2026.12.24
Spectrum Analyzer	R&S	FSV40	101544	2025.10.30	2026.10.29
Test Antenna-Horn	A-INFO	LB-180400KF	J211060273	2024.06.15	2027.06.14
Test Antenna-Bi-Log	Schwarzbeck	VULB 9163	01414	2023.11.03	2026.11.02
Test Antenna-Horn	Schwarzbeck	BBHA 9120D	02459	2023.10.26	2026.10.25
Test Antenna-Loop	Schwarzbeck	FMZB 1513-60	00015	2026.05.12	2028.05.11
Anechoic Chamber	YIHENG	C8-966	107	2024.05.12	2027.05.11
EMI Receiver	Keysight	N9038A	MY55330121	2025.12.26	2026.12.25
Filtering unit	BALUN	SU319F	LW-SZ19D0001F01	N/A	N/A
Switching unit	BALUN	SU319	LW-SZ19D0001S01	N/A	N/A
EMI Receiver	keysight	N9038B	MY61380132	2025.12.26	2026.12.25
LISN	SCHWARZBECK MESS-ELEKTRONIK	NSLK8127	01009	2026.06.22	2027.06.21
Shielded Enclosure	YiHeng Electronic Co., Ltd	4.3m*2.9m*2.4m	235	2024.11.05	2027.11.04
Spectrum Analyzer	KEYSIGHT	N9020B	MY60110810	2026.03.07	2027.03.06

Description	Manufacturer	Model	Parameter
Power Adapter	SHEN ZHEN HUAJIN ELECTRONICS CO., LTD.	HJ-0902000-US	100-240V/AC 50/60Hz 0.6A

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.

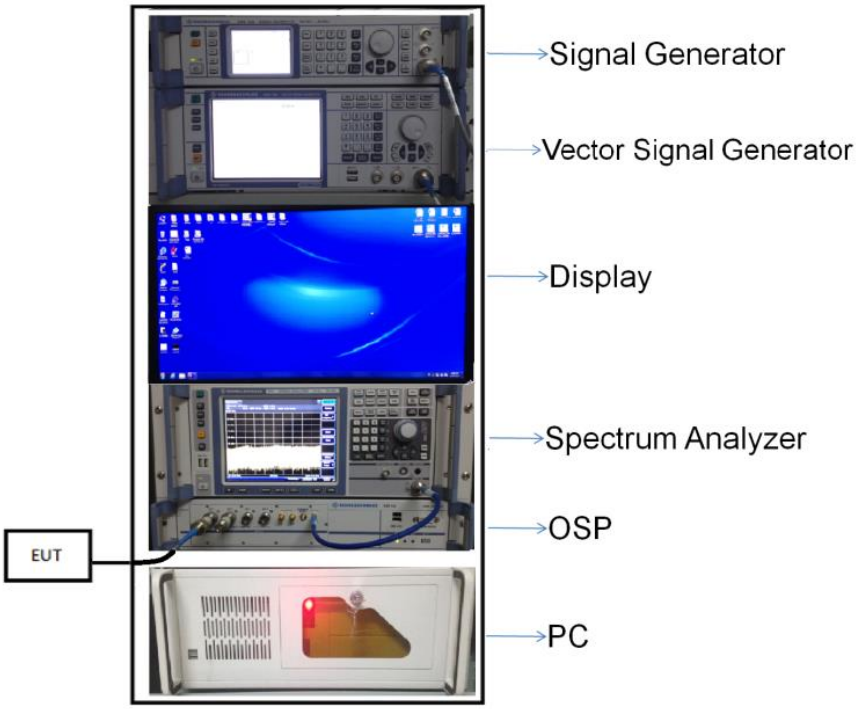
Parameters	Uncertainty
Occupied Channel Bandwidth	2.8%
RF output power, conducted	1.28 dB
Power Spectral Density, conducted	1.30 dB
Unwanted Emissions, conducted	1.84 dB
All emissions, radiated	5.36 dB
Temperature	0.8°C
Humidity	4%

4.5 Description of Test Setup

4.5.1 For Antenna Port Test

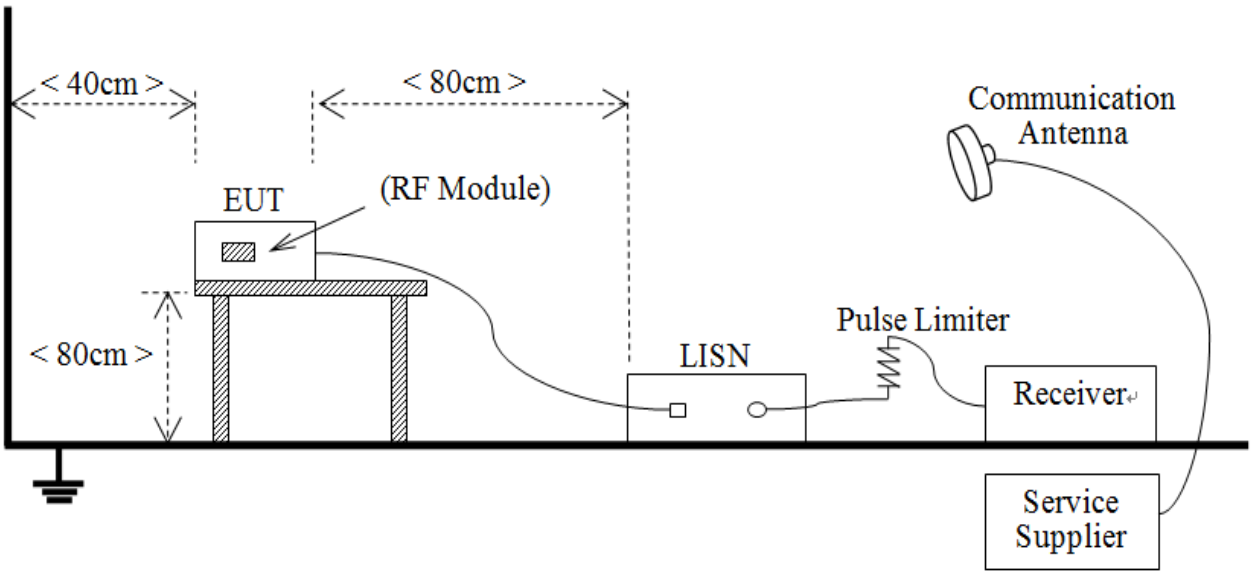
Conducted value (dBm) = Measurement value (dBm) + cable loss (dB)

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


Signal Generator
Vector Signal Generator
Display
Spectrum Analyzer
OSP
PC
EUT

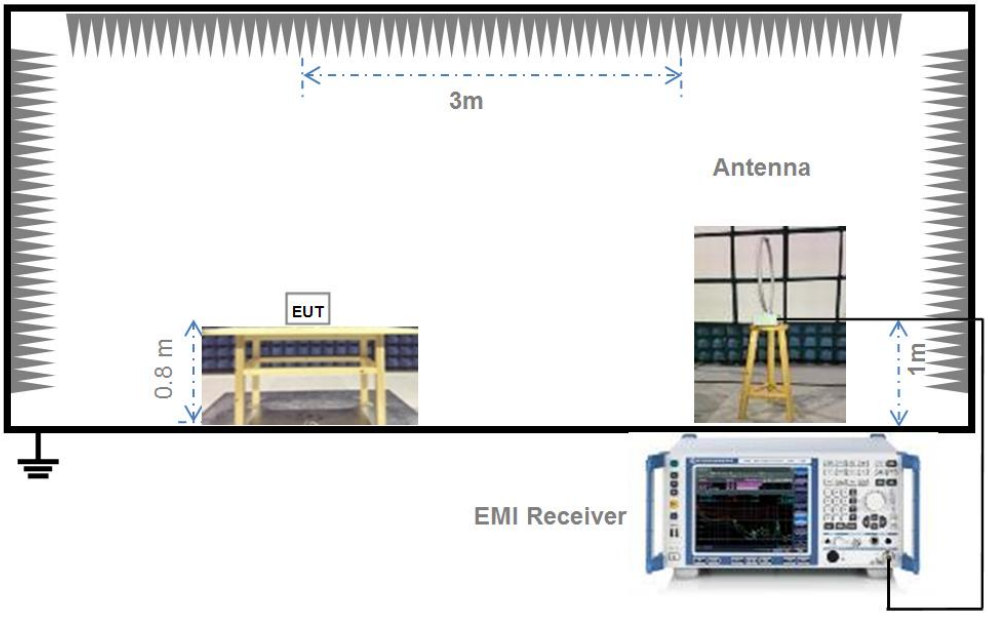
(Diagram 1)

4.5.2 For AC Power Supply Port Test



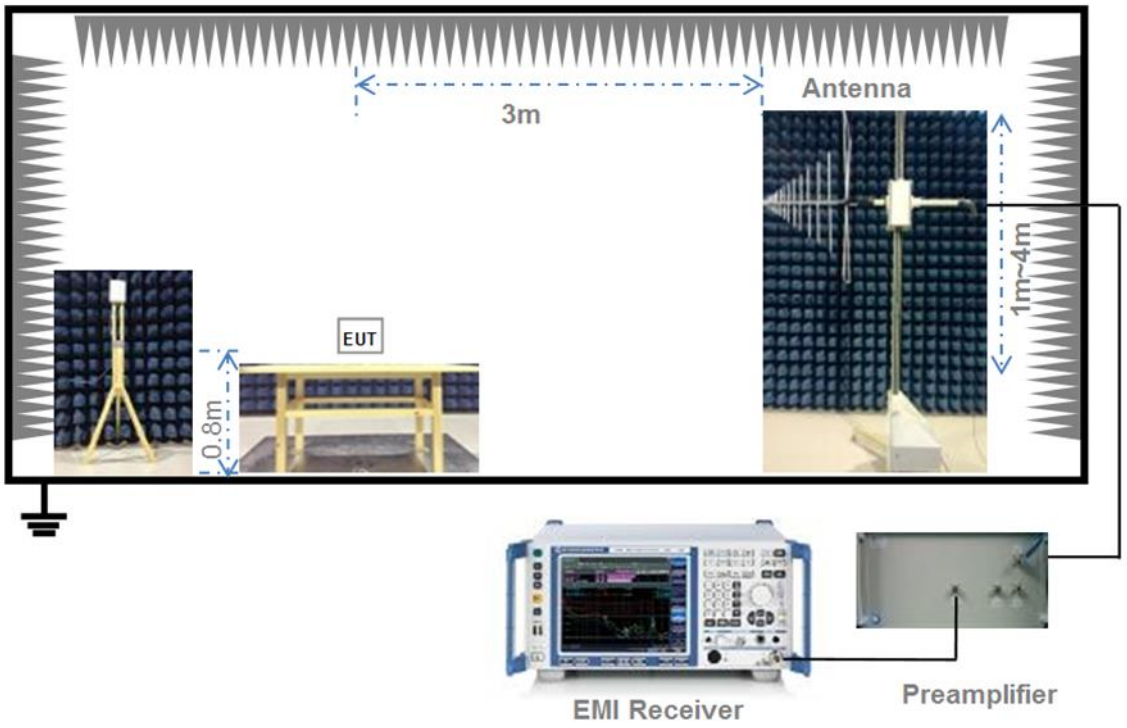
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



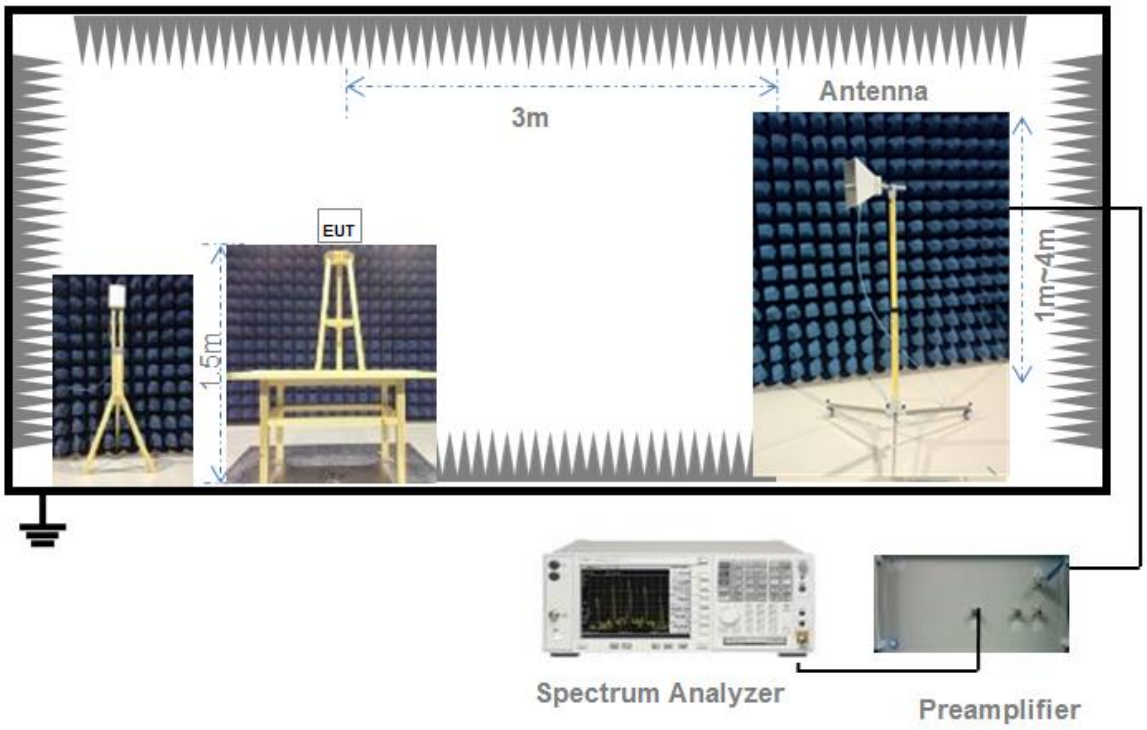
(Diagram 3)

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.z	

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 ≥ OBW if possible; otherwise, set RBW to the largest available value.

Set VBW ≥ 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 ≤ 16.7 microseconds.)

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

5.1.4 Test Result

Please refer to ANNEX A.1.

5.2 Emission Bandwidth and 6 dB Bandwidth

5.2.1 Limit

FCC §15.407(a)

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 ≥ RBW,

3. Detector = Peak.

4. Trace mode = Max hold.

5. Measure the maximum width of the emission that is 26 dB down from the maximum of the emission. Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.

Occupied Bandwidth

1. Set center frequency to the nominal EUT channel center frequency.

2. Set Span = 1.5 times to 5.0 times the OBW.

3. Set RBW = 1% to 5% of the OBW.

4. Set VBW ≥ 3*RBW.

5. Video averaging is not permitted. Where practical, a sample detection and single sweep mode shall be used. Otherwise, peak detection and max hold mode (until the trace stabilizes) shall be used.Use the 99% power bandwidth function of the instrument.

6. Use the 99% power bandwidth function of the instrument (if available).

7. If the instrument does not have a 99% power bandwidth function, the trace data points are recovered and directly summed in power units. The recovered amplitude data points, beginning at the lowest frequency, are placed in a running sum until 0.5% of the total is reached; that frequency is recorded as the lower frequency. The process is repeated until 99.5% of the total is reached; that frequency is recorded as the upper frequency. The 99% occupied bandwidth is the difference between these two frequencies.

6 dB bandwidth

Section 15.407(e) specifies the minimum 6 dB emission bandwidth of at least 500 kHz for the band 5.725−5.85 GHz. The following procedure shall be used for measuring this bandwidth:

1. Set RBW = 100 kHz,

2. Set the video bandwidth (VBW) ≥ 3*RBW.

3. Detector = Peak.

4. Trace mode = Max hold.

5. Sweep = auto couple.

6. Allow the trace to stabilize.

7. 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

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. Measure the duty cycle, x, of the transmitter output signal as described in II.B.
2. Set span to encompass the EBW (or, alternatively, the entire 99% occupied bandwidth) of the signal.
3. Set RBW = 510 kHz/1 MHz.
4. Set VBW ≥ 3*VBW.
5. Number of points in sweep ≥ 2 × span / RBW. (This ensures that bin-to-bin spacing is ≤ RBW/2, so that narrowband signals are not lost between frequency bins.)
6. Sweep time = auto.
7. Detector = power averaging (rms), if available. Otherwise, use sample detector mode.
8. Do not use sweep triggering. Allow the sweep to “free run.”
9. Trace average at least 100 traces in power averaging (rms) mode; however, the number of traces to be averaged shall be increased above 100 as needed to ensure that the average accurately represents the true average over the on and off periods of the transmitter.
10. Compute power by integrating the spectrum across the EBW (or, alternatively, the entire 99% occupied bandwidth) of the signal using the instrument’s band power measurement function with band limits set equal to the EBW (or occupied bandwidth) band edges. If the instrument does not have a band power function, sum the spectrum levels (in power units) at 1 MHz intervals extending across the EBW (or, alternatively, the entire 99% occupied bandwidth) of the signal.
1. 11. Add 10 log (1/x), where x is the duty cycle, to the measured power in order to compute the average power during the actual transmission times (because the measurement represents an average over both the on and off times of the transmission). For example, add 10 log (1/0.25) = 6 dB if the duty cycle is 25%.

5.3.4 Test Result

Please refer to ANNEX A.4.

5.4 Conducted Emission

5.4.1 Limit

FCC §15.207

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 50μH/50Ω line impedance stabilization network (LISN).

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

5.4.2 Test Setup

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

5.4.3 Test Procedure

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

5.4.4 Test Result

Please refer to ANNEX A.5.

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

5.5.1 Limit

FCC §15.209 & 15.407(b)

Frequency (MHz)	Field Strength (μV/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.

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

Radiated Spurious Emissions:

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 maximum transmit antenna gain (in dBi) to the measured output power level to determine the EIRP level (see guidance on determining the applicable antenna gain)

c) 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).

d) 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).

e) Convert the resultant EIRP level to an equivalent electric field strength using the following relationship:

E = EIRP – 20log D + 104.8

where:

E = electric field strength in dBμV/m,

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

f) Compare the resultant electric field strength level to the applicable limit.

g) 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 ≥ 3 x 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 ≥ 3 x RBW.

e) Detector = RMS, if span/(# of points in sweep) ≤ (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 ≥ 1 GHz, 100 kHz for f < 1 GHz
VBW ≥ RBW
Sweep = auto
Detector function = peak
Trace = max hold

Band Edge (Restricted-band):

If the EUT can be configured or modified to transmit continuously (D ≥ 98%), measured using the following method (with EUT transmitting continuously):

Use the following spectrum analyzer settings:

Set instrument center frequency to the frequency of the emission to be measured (must be within 2 MHz of the authorized band-edge).

RBW = 100 kHz.

VBW ≥ [3 × RBW].

Detector = Power averaging (rms), if [span / (# of points in sweep)] ≤ (RBW / 2).

Averaging type = power (i.e., rms):

As an alternative, the detector and averaging type may be set for linear voltage averaging.

Some instruments require linear display mode to use linear voltage averaging. Log or dB averaging shall not be used.

Sweep time = auto.

Perform a trace average of at least 100 traces.

Compute the power by integrating the spectrum over 1 MHz using the analyzer's band-power measurement function with band limits set equal to the emission frequency (femission) ± 0.5 MHz. If the instrument does not have a band-power function, then sum the amplitude levels (in power units) at 100 kHz intervals extending across the 1 MHz spectrum defined by femission) ± 0.5 MHz.

If continuous transmission of the EUT (D ≥ 98%) cannot be achieved and the duty cycle is constant (duty cycle variations are less ±2%), then the following procedure may be used to measure the average power of unwanted emissions within 2 MHz of the authorized band-edge:

RBW = 100 kHz.

VBW ≥ [3 × RBW].

Detector = Power averaging (rms), if [span / (# of points in sweep)] ≤ (RBW / 2).

Averaging type = power (i.e., rms):

Detector = Power averaging (rms), if [span / (# of points in sweep)] ≤ (RBW / 2). Satisfying this condition might 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.

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 to use linear voltage averaging. Log or dB averaging shall not be used.

Sweep time = auto.

Perform a trace average of at least 100 traces.

Compute the power by integrating the spectrum over 1 MHz using the instrument's band-power measurement function with band limits set equal to the emission frequency (femission) ± 0.5 MHz. If the spectrum analyzer does not have a band-power function, then sum the amplitude levels (in power units) at 100 kHz intervals extending across the 1 MHz spectrum defined by femission ± 0.5 MHz.

A correction factor shall be added to the measurement results prior to comparing with the emission limit to compute the emission level that would have been measured had the test been performed at 100% 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 / D)], where D is the duty cycle.

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

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

Reduction of the measured emission amplitude levels to account for operational duty cycle is not permitted. Determining compliance is based on emission levels occurring during transmission—it is not based on an average across ON and OFF times of the transmitter.

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.

Duty Cycle

Test Mode	On Time (ms)	On+Off time (ms)	Duty Cycle	Duty Factor
11a	2.06	2.11	97.86%	0.09
11n(HT20)/11ac(VHT20)	5.42	5.45	99.45%	0.02
11n(HT40)/11ac(VHT40)	5.36	5.45	98.35%	0.07
11ac(VHT80)	5.32	5.46	97.53%	0.11
11ax(HE20)	5.38	5.48	98.23%	0.08
11ax(HE40)	5.39	5.44	99.15%	0.04
11ax(HE80)	5.39	5.47	98.50%	0.07
11ax(HE160)	5.38	5.49	97.96%	0.09
11be(EHT20)	5.43	5.47	99.30%	0.03
11be(EHT40)	5.39	5.47	98.65%	0.06
11be(EHT80)	5.37	5.49	97.81%	0.10
11be(EHT160)	5.35	5.47	97.81%	0.10

Test Data

W0BG

Conducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	12.19	16.57	250	Pass
11a	CH44	12.50	17.80	250	Pass
11a	CH48	12.20	16.61	250	Pass
11n(HT20)	CH36	11.06	12.78	250	Pass
11n(HT20)	CH44	11.28	13.44	250	Pass
11n(HT20)	CH48	11.15	13.04	250	Pass
11n(HT40)	CH38	11.53	14.23	250	Pass
11n(HT40)	CH46	11.50	14.13	250	Pass
11ac(VHT20)	CH36	10.13	10.31	250	Pass
11ac(VHT20)	CH44	10.41	11.00	250	Pass
11ac(VHT20)	CH48	10.24	10.58	250	Pass
11ac(VHT40)	CH38	10.70	11.76	250	Pass
11ac(VHT40)	CH46	10.77	11.95	250	Pass
11ac(VHT80)	CH42	10.71	11.77	250	Pass
11ax(HE20)(SU)	CH36	8.75	7.49	250	Pass
11ax(HE20)(SU)	CH44	8.81	7.60	250	Pass
11ax(HE20)(SU)	CH48	8.39	6.90	250	Pass
11ax(HE40)(SU)	CH38	8.67	7.36	250	Pass
11ax(HE40)(SU)	CH46	8.82	7.62	250	Pass
11ax(HE80)(SU)	CH42	8.91	7.77	250	Pass
11ax(HE160)(SU)	CH50	8.17	6.56	250	Pass
11be(EHT20)(SU)	CH36	7.63	5.79	250	Pass
11be(EHT20)(SU)	CH44	7.73	5.93	250	Pass
11be(EHT20)(SU)	CH48	7.54	5.68	250	Pass
11be(EHT40)(SU)	CH38	7.91	6.18	250	Pass
11be(EHT40)(SU)	CH46	7.87	6.12	250	Pass
11be(EHT80)(SU)	CH42	7.88	6.13	250	Pass
11be(EHT160)(SU)	CH50	8.38	6.88	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH36	26	6.51	4.47	250	Pass
		52	9.10	8.12	250	Pass
		106	8.89	7.74	250	Pass
	CH44	26	6.71	4.69	250	Pass
		52	9.28	8.47	250	Pass
		106	9.02	7.98	250	Pass
	CH48	26	6.43	4.39	250	Pass
		52	8.65	7.32	250	Pass
		106	8.37	6.87	250	Pass
11ax(HE40)	CH38	26	5.46	3.51	250	Pass
		52	8.72	7.44	250	Pass
		106	8.37	6.87	250	Pass
		242	6.90	4.89	250	Pass
	CH46	26	6.29	4.25	250	Pass
		52	8.90	7.76	250	Pass
		106	9.00	7.94	250	Pass
		242	6.88	4.87	250	Pass
11ax(HE80)	CH42	26	8.38	6.88	250	Pass
		52	8.56	7.17	250	Pass
		106	8.53	7.12	250	Pass
		242	8.40	6.91	250	Pass
		484	8.42	6.94	250	Pass
11ax(HE160)	CH50	26	6.88	4.87	250	Pass
		52	9.01	7.96	250	Pass
		106	9.35	8.61	250	Pass
		242	9.30	8.51	250	Pass
		484	9.11	8.15	250	Pass
		996	9.28	8.47	250	Pass
11be(EHT20)	CH36	26	6.54	4.51	250	Pass
		52	9.01	7.96	250	Pass
		106	8.83	7.64	250	Pass
		52+26	8.25	6.68	250	Pass
		106+26	8.56	7.18	250	Pass
	CH44	26	7.00	5.01	250	Pass
		52	9.38	8.67	250	Pass
		106	8.99	7.93	250	Pass
		52+26	9.00	7.94	250	Pass
		106+26	8.96	7.87	250	Pass
	CH48	26	6.50	4.47	250	Pass

		52	8.58	7.21	250	Pass
		106	8.43	6.97	250	Pass
		52+26	8.21	6.62	250	Pass
		106+26	8.13	6.50	250	Pass
11be(EHT40)	CH38	26	5.32	3.40	250	Pass
		52	8.51	7.09	250	Pass
		106	8.58	7.21	250	Pass
		242	8.00	6.31	250	Pass
		52+26	8.57	7.19	250	Pass
		106+26	8.64	7.31	250	Pass
	CH46	26	6.40	4.36	250	Pass
		52	9.37	8.65	250	Pass
		106	9.00	7.94	250	Pass
		242	8.00	6.31	250	Pass
		52+26	8.55	7.16	250	Pass
		106+26	8.87	7.71	250	Pass
11be(EHT80)	CH42	26	8.32	6.79	250	Pass
		52	8.40	6.91	250	Pass
		106	8.68	7.37	250	Pass
		242	8.49	7.06	250	Pass
		484	8.52	7.11	250	Pass
		52+26	8.83	7.63	250	Pass
		106+26	8.49	7.06	250	Pass
		484+242	8.51	7.09	250	Pass
11be(EHT160)	CH50	26	7.09	5.11	250	Pass
		52	9.19	8.29	250	Pass
		106	9.50	8.90	250	Pass
		242	9.43	8.76	250	Pass
		484	9.23	8.37	250	Pass
		996	9.21	8.33	250	Pass
		52+26	9.34	8.58	250	Pass
		106+26	9.44	8.78	250	Pass
		484+242	8.84	7.65	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	12.22	16.69	250	Pass
11a	CH60	11.97	15.75	250	Pass
11a	CH64	12.06	16.08	250	Pass
11n(HT20)	CH52	11.04	12.72	250	Pass
11n(HT20)	CH60	10.95	12.46	250	Pass
11n(HT20)	CH64	11.27	13.41	250	Pass
11n(HT40)	CH54	11.44	13.94	250	Pass
11n(HT40)	CH62	11.25	13.34	250	Pass
11ac(VHT20)	CH52	10.43	11.05	250	Pass
11ac(VHT20)	CH60	10.34	10.82	250	Pass
11ac(VHT20)	CH64	10.42	11.03	250	Pass
11ac(VHT40)	CH54	10.72	11.81	250	Pass
11ac(VHT40)	CH62	10.76	11.92	250	Pass
11ac(VHT80)	CH58	10.84	12.13	250	Pass
11ax(HE20)(SU)	CH52	8.82	7.62	250	Pass
11ax(HE20)(SU)	CH60	8.43	6.96	250	Pass
11ax(HE20)(SU)	CH64	8.81	7.60	250	Pass
11ax(HE40)(SU)	CH54	8.66	7.34	250	Pass
11ax(HE40)(SU)	CH62	8.37	6.87	250	Pass
11ax(HE80)(SU)	CH58	7.56	5.70	250	Pass
11be(EHT20)(SU)	CH52	8.67	7.36	250	Pass
11be(EHT20)(SU)	CH60	8.23	6.65	250	Pass
11be(EHT20)(SU)	CH64	8.54	7.15	250	Pass
11be(EHT40)(SU)	CH54	8.81	7.60	250	Pass
11be(EHT40)(SU)	CH62	8.31	6.78	250	Pass
11be(EHT80)(SU)	CH58	8.68	7.37	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH52	26	7.70	5.89	250	Pass
		52	10.35	10.83	250	Pass
		106	9.85	9.66	250	Pass
	CH60	26	7.76	5.97	250	Pass
		52	9.82	9.59	250	Pass
		106	9.92	9.81	250	Pass
	CH64	26	7.16	5.20	250	Pass
		52	9.60	9.11	250	Pass
		106	9.56	9.03	250	Pass
11ax(HE40)	CH54	26	6.64	4.61	250	Pass
		52	9.81	9.57	250	Pass
		106	9.48	8.87	250	Pass
		242	9.09	8.10	250	Pass
	CH62	26	7.29	5.35	250	Pass
		52	10.22	10.51	250	Pass
		106	9.91	9.79	250	Pass
		242	8.98	7.90	250	Pass
11ax(HE80)	CH58	26	7.90	6.16	250	Pass
		52	9.28	8.46	250	Pass
		106	9.36	8.62	250	Pass
		242	9.26	8.42	250	Pass
		484	9.49	8.88	250	Pass
11be(EHT20)	CH52	26	7.96	6.25	250	Pass
		52	10.14	10.33	250	Pass
		106	10.05	10.12	250	Pass
		52+26	9.73	9.40	250	Pass
		106+26	9.66	9.25	250	Pass
	CH60	26	7.74	5.94	250	Pass
		52	9.96	9.91	250	Pass
		106	9.67	9.27	250	Pass
		52+26	9.75	9.44	250	Pass
		106+26	9.75	9.44	250	Pass
	CH64	26	7.46	5.57	250	Pass
		52	9.58	9.08	250	Pass
		106	9.57	9.06	250	Pass
		52+26	9.20	8.32	250	Pass
		106+26	9.47	8.85	250	Pass
11be(EHT40)	CH54	26	6.87	4.86	250	Pass

		52	9.88	9.73	250	Pass
		106	9.60	9.12	250	Pass
		242	9.00	7.94	250	Pass
		52+26	9.52	8.95	250	Pass
		106+26	9.54	8.99	250	Pass
	CH62	26	7.28	5.34	250	Pass
		52	10.09	10.21	250	Pass
		106	9.70	9.33	250	Pass
		242	9.02	7.98	250	Pass
		52+26	9.74	9.42	250	Pass
		106+26	9.83	9.61	250	Pass
11be(EHT80)	CH58	26	8.15	6.53	250	Pass
		52	9.55	9.01	250	Pass
		106	9.33	8.56	250	Pass
		242	9.59	9.09	250	Pass
		484	9.47	8.84	250	Pass
		52+26	9.65	9.22	250	Pass
		106+26	9.42	8.74	250	Pass
		484+242	9.56	9.03	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	12.69	18.59	250	Pass
11a	CH116	12.14	16.38	250	Pass
11a	CH140	12.79	19.03	250	Pass
11n(HT20)	CH100	11.47	14.04	250	Pass
11n(HT20)	CH116	11.29	13.47	250	Pass
11n(HT20)	CH140	11.61	14.50	250	Pass
11n(HT40)	CH102	11.78	15.07	250	Pass
11n(HT40)	CH118	11.37	13.72	250	Pass
11n(HT40)	CH134	11.76	15.00	250	Pass
11ac(VHT20)	CH100	10.43	11.05	250	Pass
11ac(VHT20)	CH116	10.33	10.80	250	Pass
11ac(VHT20)	CH140	10.96	12.49	250	Pass
11ac(VHT40)	CH102	11.06	12.77	250	Pass
11ac(VHT40)	CH118	10.61	11.51	250	Pass
11ac(VHT40)	CH134	11.14	13.01	250	Pass
11ac(VHT80)	CH106	10.67	11.66	250	Pass
11ac(VHT80)	CH122	10.59	11.45	250	Pass
11ax(HE20)(SU)	CH100	8.90	7.76	250	Pass
11ax(HE20)(SU)	CH116	8.46	7.01	250	Pass
11ax(HE20)(SU)	CH140	9.09	8.11	250	Pass
11ax(HE40)(SU)	CH102	8.96	7.86	250	Pass
11ax(HE40)(SU)	CH118	8.54	7.14	250	Pass
11ax(HE40)(SU)	CH134	8.96	7.86	250	Pass
11ax(HE80)(SU)	CH106	8.85	7.67	250	Pass
11ax(HE80)(SU)	CH122	8.81	7.60	250	Pass
11ax(HE160)(SU)	CH114	8.30	6.76	250	Pass
11be(EHT20)(SU)	CH100	8.97	7.88	250	Pass
11be(EHT20)(SU)	CH116	8.63	7.29	250	Pass
11be(EHT20)(SU)	CH140	9.17	8.26	250	Pass
11be(EHT40)(SU)	CH102	9.18	8.27	250	Pass
11be(EHT40)(SU)	CH118	8.40	6.91	250	Pass
11be(EHT40)(SU)	CH134	9.00	7.94	250	Pass
11be(EHT80)(SU)	CH106	8.86	7.68	250	Pass
11be(EHT80)(SU)	CH122	8.71	7.42	250	Pass
11be(EHT160)(SU)	CH114	8.43	6.97	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH100	26	7.46	5.57	250	Pass
		52	10.08	10.18	250	Pass
		106	9.93	9.83	250	Pass
	CH116	26	9.91	9.79	250	Pass
		52	9.67	9.26	250	Pass
		106	9.75	9.44	250	Pass
	CH140	26	6.84	4.83	250	Pass
		52	10.04	10.09	250	Pass
		106	10.06	10.13	250	Pass
11ax(HE40)	CH102	26	7.13	5.16	250	Pass
		52	10.57	11.39	250	Pass
		106	10.08	10.18	250	Pass
		242	9.57	9.05	250	Pass
	CH118	26	10.47	11.13	250	Pass
		52	9.84	9.63	250	Pass
		106	9.71	9.35	250	Pass
		242	9.07	8.07	250	Pass
	CH134	26	6.92	4.92	250	Pass
		52	10.60	11.47	250	Pass
		106	10.31	10.73	250	Pass
		242	9.83	9.61	250	Pass
11ax(HE80)	CH106	26	10.13	10.29	250	Pass
		52	10.13	10.29	250	Pass
		106	9.56	9.03	250	Pass
		242	9.54	8.99	250	Pass
		484	9.64	9.20	250	Pass
	CH122	26	9.79	9.52	250	Pass
		52	9.66	9.24	250	Pass
		106	9.44	8.78	250	Pass
		242	9.47	8.84	250	Pass
		484	9.44	8.78	250	Pass
11ax(HE160)	CH114	26	9.78	9.51	250	Pass
		52	9.56	9.04	250	Pass
		106	9.51	8.93	250	Pass
		242	9.32	8.55	250	Pass
		484	9.58	9.08	250	Pass
		996	9.25	8.41	250	Pass
11be(EHT20)	CH100	26	7.39	5.48	250	Pass

		52	10.04	10.09	250	Pass
		106	9.85	9.66	250	Pass
		52+26	9.85	9.66	250	Pass
		106+26	9.92	9.82	250	Pass
	CH116	26	9.95	9.89	250	Pass
		52	9.60	9.12	250	Pass
		106	9.64	9.21	250	Pass
		52+26	9.67	9.27	250	Pass
		106+26	9.65	9.23	250	Pass
	CH140	26	7.10	5.13	250	Pass
		52	10.06	10.14	250	Pass
		106	9.82	9.59	250	Pass
		52+26	9.94	9.86	250	Pass
		106+26	10.53	11.30	250	Pass
11be(EHT40)	CH102	26	7.48	5.60	250	Pass
		52	10.45	11.09	250	Pass
		106	10.05	10.11	250	Pass
		242	9.43	8.77	250	Pass
		52+26	9.75	9.44	250	Pass
		106+26	9.90	9.77	250	Pass
	CH118	26	10.46	11.12	250	Pass
		52	10.11	10.25	250	Pass
		106	9.71	9.35	250	Pass
		242	9.03	8.00	250	Pass
		52+26	9.42	8.75	250	Pass
		106+26	9.47	8.85	250	Pass
	CH134	26	7.27	5.33	250	Pass
		52	10.41	10.99	250	Pass
		106	10.10	10.23	250	Pass
		242	9.74	9.42	250	Pass
		52+26	9.91	9.79	250	Pass
		106+26	9.94	9.86	250	Pass
11be(EHT80)	CH106	26	10.13	10.29	250	Pass
		52	9.98	9.94	250	Pass
		106	9.81	9.56	250	Pass
		242	9.57	9.05	250	Pass
		484	9.46	8.82	250	Pass
		52+26	9.44	8.78	250	Pass
		106+26	9.69	9.30	250	Pass
		484+242	9.53	8.97	250	Pass
	CH122	26	9.83	9.61	250	Pass
		52	9.75	9.43	250	Pass
		106	9.66	9.24	250	Pass

		242	9.58	9.07	250	Pass
		484	9.50	8.90	250	Pass
		52+26	9.66	9.24	250	Pass
		106+26	9.58	9.07	250	Pass
		484+242	9.72	9.37	250	Pass
11be(EHT160)	CH114	26	9.71	9.35	250	Pass
		52	9.50	8.90	250	Pass
		106	9.41	8.72	250	Pass
		242	9.53	8.97	250	Pass
		484	9.29	8.48	250	Pass
		996	9.46	8.82	250	Pass
		52+26	9.14	8.20	250	Pass
		106+26	9.25	8.41	250	Pass
		484+242	9.55	9.01	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	12.48	17.72	1000	Pass
11a	CH157	12.58	18.13	1000	Pass
11a	CH165	12.47	17.68	1000	Pass
11n(HT20)	CH149	11.29	13.47	1000	Pass
11n(HT20)	CH157	11.48	14.07	1000	Pass
11n(HT20)	CH165	11.19	13.16	1000	Pass
11n(HT40)	CH151	11.60	14.46	1000	Pass
11n(HT40)	CH159	11.66	14.66	1000	Pass
11ac(VHT20)	CH149	10.64	11.60	1000	Pass
11ac(VHT20)	CH157	10.61	11.52	1000	Pass
11ac(VHT20)	CH165	10.70	11.76	1000	Pass
11ac(VHT40)	CH151	10.90	12.31	1000	Pass
11ac(VHT40)	CH159	10.90	12.31	1000	Pass
11ac(VHT80)	CH155	10.96	12.47	1000	Pass
11ax(HE20)(SU)	CH149	8.68	7.37	1000	Pass
11ax(HE20)(SU)	CH157	8.94	7.83	1000	Pass
11ax(HE20)(SU)	CH165	8.72	7.44	1000	Pass
11ax(HE40)(SU)	CH151	8.91	7.77	1000	Pass
11ax(HE40)(SU)	CH159	8.73	7.46	1000	Pass
11ax(HE80)(SU)	CH155	8.74	7.47	1000	Pass
11be(EHT20)(SU)	CH149	8.74	7.48	1000	Pass
11be(EHT20)(SU)	CH157	8.86	7.69	1000	Pass
11be(EHT20)(SU)	CH165	8.53	7.13	1000	Pass
11be(EHT40)(SU)	CH151	8.60	7.24	1000	Pass
11be(EHT40)(SU)	CH159	8.99	7.92	1000	Pass
11be(EHT80)(SU)	CH155	8.97	7.88	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH149	26	6.77	4.75	1000	Pass
		52	9.58	9.07	1000	Pass
		106	9.44	8.79	1000	Pass
	CH157	26	7.19	5.23	1000	Pass
		52	9.46	8.83	1000	Pass
		106	9.48	8.87	1000	Pass
	CH165	26	9.98	9.95	1000	Pass
		52	9.45	8.81	1000	Pass
		106	9.36	8.62	1000	Pass
11ax(HE40)	CH151	26	6.79	4.77	1000	Pass
		52	9.87	9.70	1000	Pass
		106	9.49	8.89	1000	Pass
		242	8.95	7.85	1000	Pass
	CH159	26	6.58	4.55	1000	Pass
		52	9.79	9.52	1000	Pass
		106	9.55	9.01	1000	Pass
		242	9.21	8.33	1000	Pass
11ax(HE80)	CH155	26	10.20	10.46	1000	Pass
		52	9.64	9.20	1000	Pass
		106	9.45	8.80	1000	Pass
		242	9.45	8.80	1000	Pass
		484	9.28	8.46	1000	Pass
11be(EHT20)	CH149	26	6.78	4.76	1000	Pass
		52	9.41	8.73	1000	Pass
		106	9.19	8.30	1000	Pass
		52+26	9.11	8.15	1000	Pass
		106+26	9.35	8.61	1000	Pass
	CH157	26	7.20	5.25	1000	Pass
		52	9.25	8.41	1000	Pass
		106	9.12	8.17	1000	Pass
		52+26	9.22	8.36	1000	Pass
		106+26	9.37	8.65	1000	Pass
	CH165	26	10.12	10.28	1000	Pass
		52	9.37	8.65	1000	Pass
		106	9.40	8.71	1000	Pass
		52+26	9.22	8.36	1000	Pass
		106+26	9.26	8.43	1000	Pass
11be(EHT40)	CH151	26	6.80	4.79	1000	Pass

		52	9.85	9.66	1000	Pass
		106	9.41	8.73	1000	Pass
		242	8.90	7.76	1000	Pass
		52+26	9.38	8.67	1000	Pass
		106+26	9.22	8.35	1000	Pass
	CH159	26	6.55	4.52	1000	Pass
		52	9.66	9.25	1000	Pass
		106	9.51	8.93	1000	Pass
		242	9.10	8.13	1000	Pass
		52+26	8.97	7.89	1000	Pass
		106+26	9.21	8.34	1000	Pass
11be(EHT80)	CH155	26	10.13	10.29	1000	Pass
		52	9.70	9.32	1000	Pass
		106	9.41	8.72	1000	Pass
		242	9.22	8.35	1000	Pass
		484	9.10	8.12	1000	Pass
		52+26	9.46	8.82	1000	Pass
		106+26	9.29	8.48	1000	Pass
		484+242	9.33	8.56	1000	Pass

U-NII-2C straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	7.65	5.82	205	Pass
11n (HT20)	CH144	7.57	5.71	212	Pass
11n (HT40)	CH142	6.51	4.48	250	Pass
11ac (VHT20)	CH144	7.67	5.85	208	Pass
11ac (VHT40)	CH142	6.54	4.51	250	Pass
11ac (VHT80)	CH138	7.63	5.79	250	Pass
11ax(HE20)	CH144	7.22	5.27	211	Pass
11ax(HE40)	CH142	6.59	4.56	250	Pass
11ax(HE80)	CH138	7.46	5.57	250	Pass
11be(EHT20)	CH144	7.17	5.21	202	Pass
11be(EHT40)	CH142	6.65	4.62	250	Pass
11be(EHT80)	CH138	7.50	5.62	250	Pass

U-NII-3 straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	7.65	5.82	1000	Pass
11n (HT20)	CH144	7.57	5.71	1000	Pass
11n (HT40)	CH142	6.51	4.48	1000	Pass
11ac (VHT20)	CH144	7.67	5.85	1000	Pass
11ac (VHT40)	CH142	6.54	4.51	1000	Pass
11ac (VHT80)	CH138	7.63	5.79	1000	Pass
11ax(HE20)	CH144	7.22	5.27	1000	Pass
11ax(HE40)	CH142	6.59	4.56	1000	Pass
11ax(HE80)	CH138	7.46	5.57	1000	Pass
11be(EHT20)	CH144	7.17	5.21	1000	Pass
11be(EHT40)	CH142	6.65	4.62	1000	Pass
11be(EHT80)	CH138	7.50	5.62	1000	Pass

U-NII-2C (5470- 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH144	26	10.02	10.04	211	Pass
		52	9.99	9.97	211	Pass
		106	9.90	9.77	211	Pass
11ax(HE40)	CH142	26	10.90	12.29	250	Pass
		52	10.24	10.56	250	Pass
		106	10.00	9.99	250	Pass
		242	9.62	9.16	250	Pass
11ax(HE80)	CH138	26	9.88	9.72	250	Pass
		52	9.96	9.90	250	Pass
		106	9.69	9.30	250	Pass
		242	9.39	8.68	250	Pass
		484	9.53	8.97	250	Pass
11be(EHT20)	CH144	26	9.97	9.93	202	Pass
		52	10.09	10.21	202	Pass
		106	9.70	9.33	202	Pass
		52+26	9.86	9.68	202	Pass
		106+26	9.82	9.59	202	Pass
11be(EHT40)	CH142	26	11.24	13.30	250	Pass
		52	10.54	11.32	250	Pass
		106	9.89	9.75	250	Pass
		242	9.58	9.08	250	Pass
		52+26	9.66	9.25	250	Pass
		106+26	9.89	9.75	250	Pass
11be(EHT80)	CH138	26	10.01	10.01	250	Pass
		52	10.08	10.18	250	Pass
		106	9.75	9.43	250	Pass
		242	9.54	8.99	250	Pass
		484	9.57	9.05	250	Pass
		52+26	9.33	8.56	250	Pass
		106+26	9.70	9.32	250	Pass
		484+242	9.86	9.67	250	Pass

U-NII-3 (5725- 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH144	26	10.13	10.30	1000	Pass
		52	10.06	10.13	1000	Pass
		106	9.85	9.66	1000	Pass
11ax(HE40)	CH142	26	11.07	12.78	1000	Pass
		52	10.26	10.61	1000	Pass
		106	9.84	9.63	1000	Pass
		242	9.68	9.28	1000	Pass
11ax(HE80)	CH138	26	9.83	9.61	1000	Pass
		52	9.75	9.43	1000	Pass
		106	9.46	8.82	1000	Pass
		242	9.58	9.07	1000	Pass
		484	9.35	8.60	1000	Pass
11be(EHT20)	CH144	26	9.91	9.80	1000	Pass
		52	10.01	10.02	1000	Pass
		106	9.96	9.91	1000	Pass
		52+26	9.91	9.80	1000	Pass
		106+26	9.94	9.86	1000	Pass
11be(EHT40)	CH142	26	11.02	12.65	1000	Pass
		52	10.34	10.81	1000	Pass
		106	9.95	9.88	1000	Pass
		242	9.76	9.46	1000	Pass
		52+26	9.83	9.61	1000	Pass
		106+26	10.00	10.00	1000	Pass
11be(EHT80)	CH138	26	9.99	9.97	1000	Pass
		52	9.85	9.65	1000	Pass
		106	9.65	9.22	1000	Pass
		242	9.57	9.05	1000	Pass
		484	9.60	9.11	1000	Pass
		52+26	9.68	9.28	1000	Pass
		106+26	9.70	9.32	1000	Pass
		484+242	9.95	9.88	1000	Pass

W1BG

Conducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	11.86	15.36	250	Pass
11a	CH44	12.01	15.90	250	Pass
11a	CH48	12.04	16.01	250	Pass
11n(HT20)	CH36	9.84	9.65	250	Pass
11n(HT20)	CH44	10.02	10.06	250	Pass
11n(HT20)	CH48	10.09	10.22	250	Pass
11n(HT40)	CH38	9.98	9.96	250	Pass
11n(HT40)	CH46	10.10	10.24	250	Pass
11ac(VHT20)	CH36	8.65	7.33	250	Pass
11ac(VHT20)	CH44	9.05	8.04	250	Pass
11ac(VHT20)	CH48	8.89	7.75	250	Pass
11ac(VHT40)	CH38	9.22	8.36	250	Pass
11ac(VHT40)	CH46	9.07	8.08	250	Pass
11ac(VHT80)	CH42	9.16	8.24	250	Pass
11ax(HE20)(SU)	CH36	7.97	6.26	250	Pass
11ax(HE20)(SU)	CH44	8.18	6.57	250	Pass
11ax(HE20)(SU)	CH48	8.19	6.59	250	Pass
11ax(HE40)(SU)	CH38	8.05	6.38	250	Pass
11ax(HE40)(SU)	CH46	8.02	6.33	250	Pass
11ax(HE80)(SU)	CH42	8.11	6.46	250	Pass
11ax(HE160)(SU)	CH50	7.77	5.98	250	Pass
11be(EHT20)(SU)	CH36	6.72	4.70	250	Pass
11be(EHT20)(SU)	CH44	7.11	5.14	250	Pass
11be(EHT20)(SU)	CH48	7.15	5.19	250	Pass
11be(EHT40)(SU)	CH38	6.89	4.89	250	Pass
11be(EHT40)(SU)	CH46	7.13	5.16	250	Pass
11be(EHT80)(SU)	CH42	7.20	5.24	250	Pass
11be(EHT160)(SU)	CH50	7.71	5.90	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH36	26	6.34	4.30	250	Pass
		52	7.50	5.62	250	Pass
		106	6.96	4.96	250	Pass
	CH44	26	5.76	3.76	250	Pass
		52	7.46	5.57	250	Pass
		106	7.22	5.27	250	Pass
	CH48	26	6.39	4.35	250	Pass
		52	8.05	6.38	250	Pass
		106	8.03	6.35	250	Pass
11ax(HE40)	CH38	26	6.20	4.17	250	Pass
		52	8.03	6.35	250	Pass
		106	7.55	5.68	250	Pass
		242	5.65	3.67	250	Pass
	CH46	26	6.31	4.27	250	Pass
		52	7.62	5.78	250	Pass
		106	7.15	5.18	250	Pass
		242	5.64	3.66	250	Pass
11ax(HE80)	CH42	26	8.54	7.14	250	Pass
		52	8.00	6.30	250	Pass
		106	7.99	6.29	250	Pass
		242	7.49	5.60	250	Pass
		484	7.37	5.45	250	Pass
11ax(HE160)	CH50	26	7.94	6.22	250	Pass
		52	9.08	8.09	250	Pass
		106	9.14	8.20	250	Pass
		242	8.54	7.14	250	Pass
		484	8.52	7.11	250	Pass
		996	8.44	6.98	250	Pass
11be(EHT20)	CH36	26	6.30	4.27	250	Pass
		52	7.12	5.15	250	Pass
		106	6.96	4.97	250	Pass
		52+26	6.87	4.86	250	Pass
		106+26	7.15	5.19	250	Pass
	CH44	26	6.14	4.11	250	Pass
		52	7.43	5.53	250	Pass
		106	7.16	5.20	250	Pass
		52+26	7.03	5.05	250	Pass
		106+26	7.35	5.43	250	Pass
	CH48	26	6.51	4.48	250	Pass

		52	8.12	6.49	250	Pass
		106	7.92	6.19	250	Pass
		52+26	8.02	6.34	250	Pass
		106+26	7.94	6.22	250	Pass
11be(EHT40)	CH38	26	6.45	4.41	250	Pass
		52	8.19	6.59	250	Pass
		106	7.86	6.11	250	Pass
		242	7.43	5.53	250	Pass
		52+26	7.91	6.18	250	Pass
		106+26	7.85	6.09	250	Pass
	CH46	26	6.40	4.36	250	Pass
		52	7.83	6.07	250	Pass
		106	7.54	5.67	250	Pass
		242	7.50	5.62	250	Pass
		52+26	6.86	4.85	250	Pass
		106+26	7.27	5.33	250	Pass
11be(EHT80)	CH42	26	8.46	7.01	250	Pass
		52	8.10	6.45	250	Pass
		106	8.10	6.45	250	Pass
		242	7.59	5.74	250	Pass
		484	7.34	5.42	250	Pass
		52+26	7.83	6.06	250	Pass
		106+26	8.08	6.42	250	Pass
		484+242	7.56	5.70	250	Pass
11be(EHT160)	CH50	26	7.95	6.23	250	Pass
		52	9.00	7.94	250	Pass
		106	9.02	7.97	250	Pass
		242	8.67	7.36	250	Pass
		484	8.49	7.06	250	Pass
		996	8.65	7.32	250	Pass
		52+26	9.11	8.14	250	Pass
		106+26	8.97	7.88	250	Pass
		484+242	7.86	6.10	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	11.78	15.08	250	Pass
11a	CH60	11.30	13.50	250	Pass
11a	CH64	11.84	15.29	250	Pass
11n(HT20)	CH52	9.88	9.74	250	Pass
11n(HT20)	CH60	9.71	9.36	250	Pass
11n(HT20)	CH64	9.81	9.58	250	Pass
11n(HT40)	CH54	9.96	9.91	250	Pass
11n(HT40)	CH62	9.99	9.98	250	Pass
11ac(VHT20)	CH52	8.80	7.59	250	Pass
11ac(VHT20)	CH60	8.83	7.65	250	Pass
11ac(VHT20)	CH64	8.67	7.37	250	Pass
11ac(VHT40)	CH54	8.84	7.66	250	Pass
11ac(VHT40)	CH62	9.06	8.06	250	Pass
11ac(VHT80)	CH58	8.90	7.76	250	Pass
11ax(HE20)(SU)	CH52	7.82	6.05	250	Pass
11ax(HE20)(SU)	CH60	7.52	5.65	250	Pass
11ax(HE20)(SU)	CH64	7.92	6.19	250	Pass
11ax(HE40)(SU)	CH54	7.83	6.06	250	Pass
11ax(HE40)(SU)	CH62	7.76	5.97	250	Pass
11ax(HE80)(SU)	CH58	7.73	5.92	250	Pass
11be(EHT20)(SU)	CH52	7.80	6.03	250	Pass
11be(EHT20)(SU)	CH60	7.50	5.62	250	Pass
11be(EHT20)(SU)	CH64	7.95	6.24	250	Pass
11be(EHT40)(SU)	CH54	7.96	6.25	250	Pass
11be(EHT40)(SU)	CH62	7.56	5.70	250	Pass
11be(EHT80)(SU)	CH58	7.72	5.91	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH52	26	7.07	5.09	250	Pass
		52	8.19	6.59	250	Pass
		106	8.35	6.84	250	Pass
	CH60	26	6.88	4.87	250	Pass
		52	7.92	6.19	250	Pass
		106	8.16	6.54	250	Pass
	CH64	26	7.09	5.11	250	Pass
		52	8.65	7.32	250	Pass
		106	8.69	7.39	250	Pass
11ax(HE40)	CH54	26	7.28	5.34	250	Pass
		52	9.47	8.84	250	Pass
		106	9.13	8.18	250	Pass
		242	8.29	6.74	250	Pass
	CH62	26	7.54	5.67	250	Pass
		52	8.64	7.31	250	Pass
		106	8.02	6.33	250	Pass
		242	7.95	6.23	250	Pass
11ax(HE80)	CH58	26	8.73	7.46	250	Pass
		52	9.07	8.06	250	Pass
		106	8.87	7.70	250	Pass
		242	8.14	6.51	250	Pass
		484	8.19	6.58	250	Pass
11be(EHT20)	CH52	26	7.16	5.20	250	Pass
		52	8.21	6.62	250	Pass
		106	8.34	6.82	250	Pass
		52+26	8.22	6.64	250	Pass
		106+26	8.29	6.75	250	Pass
	CH60	26	6.93	4.93	250	Pass
		52	7.62	5.78	250	Pass
		106	8.04	6.37	250	Pass
		52+26	8.07	6.41	250	Pass
		106+26	7.92	6.19	250	Pass
	CH64	26	7.33	5.41	250	Pass
		52	8.54	7.15	250	Pass
		106	8.74	7.48	250	Pass
		52+26	8.84	7.66	250	Pass
		106+26	8.53	7.13	250	Pass
11be(EHT40)	CH54	26	7.58	5.73	250	Pass

		52	9.41	8.73	250	Pass
		106	9.06	8.05	250	Pass
		242	8.43	6.96	250	Pass
		52+26	8.92	7.80	250	Pass
		106+26	8.82	7.62	250	Pass
	CH62	26	7.64	5.81	250	Pass
		52	8.60	7.24	250	Pass
		106	8.14	6.52	250	Pass
		242	8.15	6.53	250	Pass
		52+26	7.79	6.01	250	Pass
		106+26	8.02	6.34	250	Pass
11be(EHT80)	CH58	26	9.05	8.03	250	Pass
		52	9.12	8.16	250	Pass
		106	8.76	7.51	250	Pass
		242	8.07	6.41	250	Pass
		484	8.23	6.65	250	Pass
		52+26	8.33	6.80	250	Pass
		106+26	8.40	6.91	250	Pass
		484+242	8.20	6.60	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	12.09	16.19	250	Pass
11a	CH116	11.60	14.47	250	Pass
11a	CH140	11.61	14.50	250	Pass
11n(HT20)	CH100	10.04	10.10	250	Pass
11n(HT20)	CH116	10.73	11.84	250	Pass
11n(HT20)	CH140	9.72	9.38	250	Pass
11n(HT40)	CH102	10.16	10.38	250	Pass
11n(HT40)	CH118	11.03	12.68	250	Pass
11n(HT40)	CH134	10.21	10.50	250	Pass
11ac(VHT20)	CH100	9.05	8.04	250	Pass
11ac(VHT20)	CH116	9.03	8.01	250	Pass
11ac(VHT20)	CH140	8.75	7.51	250	Pass
11ac(VHT40)	CH102	9.17	8.26	250	Pass
11ac(VHT40)	CH118	9.36	8.63	250	Pass
11ac(VHT40)	CH134	9.18	8.28	250	Pass
11ac(VHT80)	CH106	9.22	8.35	250	Pass
11ac(VHT80)	CH122	9.11	8.14	250	Pass
11ax(HE20)(SU)	CH100	8.24	6.66	250	Pass
11ax(HE20)(SU)	CH116	7.89	6.15	250	Pass
11ax(HE20)(SU)	CH140	7.96	6.25	250	Pass
11ax(HE40)(SU)	CH102	8.12	6.48	250	Pass
11ax(HE40)(SU)	CH118	7.95	6.23	250	Pass
11ax(HE40)(SU)	CH134	8.07	6.41	250	Pass
11ax(HE80)(SU)	CH106	8.29	6.74	250	Pass
11ax(HE80)(SU)	CH122	8.12	6.48	250	Pass
11ax(HE160)(SU)	CH114	8.14	6.52	250	Pass
11be(EHT20)(SU)	CH100	8.30	6.76	250	Pass
11be(EHT20)(SU)	CH116	7.85	6.09	250	Pass
11be(EHT20)(SU)	CH140	7.78	5.99	250	Pass
11be(EHT40)(SU)	CH102	8.23	6.65	250	Pass
11be(EHT40)(SU)	CH118	8.05	6.38	250	Pass
11be(EHT40)(SU)	CH134	7.99	6.29	250	Pass
11be(EHT80)(SU)	CH106	8.34	6.82	250	Pass
11be(EHT80)(SU)	CH122	8.15	6.52	250	Pass
11be(EHT160)(SU)	CH114	8.16	6.55	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH100	26	8.28	6.73	250	Pass
		52	8.84	7.65	250	Pass
		106	9.03	7.99	250	Pass
	CH116	26	9.50	8.91	250	Pass
		52	9.05	8.03	250	Pass
		106	8.88	7.72	250	Pass
	CH140	26	7.70	5.89	250	Pass
		52	8.55	7.16	250	Pass
		106	8.26	6.70	250	Pass
11ax(HE40)	CH102	26	7.83	6.06	250	Pass
		52	9.30	8.51	250	Pass
		106	8.73	7.46	250	Pass
		242	8.61	7.26	250	Pass
	CH118	26	10.05	10.11	250	Pass
		52	9.03	7.99	250	Pass
		106	8.55	7.16	250	Pass
		242	8.53	7.12	250	Pass
	CH134	26	7.50	5.62	250	Pass
		52	9.51	8.93	250	Pass
		106	9.24	8.39	250	Pass
		242	8.45	6.99	250	Pass
11ax(HE80)	CH106	26	9.27	8.44	250	Pass
		52	9.03	7.99	250	Pass
		106	8.76	7.51	250	Pass
		242	8.71	7.42	250	Pass
		484	8.56	7.17	250	Pass
	CH122	26	9.00	7.94	250	Pass
		52	9.27	8.44	250	Pass
		106	8.90	7.75	250	Pass
		242	8.63	7.29	250	Pass
		484	8.46	7.01	250	Pass
11ax(HE160)	CH114	26	9.45	8.81	250	Pass
		52	9.13	8.18	250	Pass
		106	9.11	8.15	250	Pass
		242	9.03	8.00	250	Pass
		484	9.08	8.09	250	Pass
		996	8.90	7.76	250	Pass
11be(EHT20)	CH100	26	8.13	6.50	250	Pass

		52	8.96	7.87	250	Pass
		106	8.91	7.78	250	Pass
		52+26	9.10	8.13	250	Pass
		106+26	9.03	8.00	250	Pass
	CH116	26	9.63	9.18	250	Pass
		52	8.91	7.78	250	Pass
		106	8.73	7.46	250	Pass
		52+26	8.82	7.62	250	Pass
		106+26	8.74	7.48	250	Pass
	CH140	26	7.80	6.03	250	Pass
		52	8.41	6.93	250	Pass
		106	8.19	6.59	250	Pass
		52+26	8.19	6.59	250	Pass
		106+26	8.41	6.93	250	Pass
11be(EHT40)	CH102	26	7.98	6.28	250	Pass
		52	9.30	8.51	250	Pass
		106	8.91	7.78	250	Pass
		242	8.97	7.89	250	Pass
		52+26	8.51	7.09	250	Pass
		106+26	8.74	7.48	250	Pass
	CH118	26	9.97	9.93	250	Pass
		52	8.96	7.87	250	Pass
		106	8.34	6.82	250	Pass
		242	8.50	7.08	250	Pass
		52+26	8.23	6.65	250	Pass
		106+26	8.58	7.21	250	Pass
	CH134	26	7.81	6.04	250	Pass
		52	9.75	9.44	250	Pass
		106	9.19	8.30	250	Pass
		242	8.49	7.06	250	Pass
		52+26	8.97	7.89	250	Pass
		106+26	8.72	7.45	250	Pass
11be(EHT80)	CH106	26	9.25	8.41	250	Pass
		52	9.16	8.23	250	Pass
		106	8.60	7.24	250	Pass
		242	8.77	7.53	250	Pass
		484	8.72	7.44	250	Pass
		52+26	8.36	6.85	250	Pass
		106+26	8.76	7.51	250	Pass
		484+242	8.65	7.32	250	Pass
	CH122	26	9.03	7.99	250	Pass
		52	9.16	8.23	250	Pass
		106	8.86	7.68	250	Pass

		242	8.23	6.65	250	Pass
		484	8.50	7.07	250	Pass
		52+26	8.99	7.92	250	Pass
		106+26	8.89	7.74	250	Pass
		484+242	8.69	7.39	250	Pass
11be(EHT160)	CH114	26	9.32	8.54	250	Pass
		52	9.22	8.35	250	Pass
		106	9.02	7.97	250	Pass
		242	9.04	8.01	250	Pass
		484	9.03	7.99	250	Pass
		996	8.86	7.68	250	Pass
		52+26	8.34	6.82	250	Pass
		106+26	8.69	7.39	250	Pass
		484+242	8.99	7.92	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	11.16	13.07	1000	Pass
11a	CH157	11.04	12.72	1000	Pass
11a	CH165	11.39	13.78	1000	Pass
11n(HT20)	CH149	9.54	9.00	1000	Pass
11n(HT20)	CH157	9.38	8.68	1000	Pass
11n(HT20)	CH165	9.43	8.78	1000	Pass
11n(HT40)	CH151	9.67	9.27	1000	Pass
11n(HT40)	CH159	9.46	8.84	1000	Pass
11ac(VHT20)	CH149	8.34	6.83	1000	Pass
11ac(VHT20)	CH157	8.60	7.25	1000	Pass
11ac(VHT20)	CH165	8.87	7.72	1000	Pass
11ac(VHT40)	CH151	8.49	7.07	1000	Pass
11ac(VHT40)	CH159	9.04	8.02	1000	Pass
11ac(VHT80)	CH155	8.98	7.90	1000	Pass
11ax(HE20)(SU)	CH149	7.47	5.58	1000	Pass
11ax(HE20)(SU)	CH157	7.51	5.63	1000	Pass
11ax(HE20)(SU)	CH165	8.08	6.42	1000	Pass
11ax(HE40)(SU)	CH151	7.51	5.63	1000	Pass
11ax(HE40)(SU)	CH159	7.59	5.74	1000	Pass
11ax(HE80)(SU)	CH155	7.69	5.87	1000	Pass
11be(EHT20)(SU)	CH149	7.34	5.42	1000	Pass
11be(EHT20)(SU)	CH157	7.55	5.69	1000	Pass
11be(EHT20)(SU)	CH165	7.77	5.98	1000	Pass
11be(EHT40)(SU)	CH151	7.65	5.82	1000	Pass
11be(EHT40)(SU)	CH159	7.78	6.00	1000	Pass
11be(EHT80)(SU)	CH155	7.86	6.10	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH149	26	7.59	5.74	1000	Pass
		52	8.82	7.62	1000	Pass
		106	8.45	6.99	1000	Pass
	CH157	26	7.72	5.91	1000	Pass
		52	8.79	7.56	1000	Pass
		106	8.14	6.51	1000	Pass
	CH165	26	8.65	7.32	1000	Pass
		52	8.73	7.46	1000	Pass
		106	8.35	6.84	1000	Pass
11ax(HE40)	CH151	26	9.80	9.54	1000	Pass
		52	8.26	6.69	1000	Pass
		106	7.95	6.23	1000	Pass
		242	8.07	6.41	1000	Pass
	CH159	26	7.29	5.35	1000	Pass
		52	8.82	7.62	1000	Pass
		106	8.62	7.27	1000	Pass
		242	8.31	6.77	1000	Pass
11ax(HE80)	CH155	26	7.98	6.27	1000	Pass
		52	8.43	6.96	1000	Pass
		106	8.04	6.36	1000	Pass
		242	8.09	6.44	1000	Pass
		484	8.08	6.42	1000	Pass
11be(EHT20)	CH149	26	7.61	5.77	1000	Pass
		52	8.42	6.95	1000	Pass
		106	8.44	6.98	1000	Pass
		52+26	8.20	6.61	1000	Pass
		106+26	8.35	6.84	1000	Pass
	CH157	26	7.60	5.75	1000	Pass
		52	8.82	7.62	1000	Pass
		106	8.44	6.98	1000	Pass
		52+26	8.47	7.03	1000	Pass
		106+26	8.64	7.31	1000	Pass
	CH165	26	8.52	7.11	1000	Pass
		52	8.46	7.02	1000	Pass
		106	8.27	6.71	1000	Pass
		52+26	8.11	6.47	1000	Pass
		106+26	8.20	6.61	1000	Pass
11be(EHT40)	CH151	26	6.95	4.95	1000	Pass

		52	7.96	6.25	1000	Pass
		106	7.93	6.21	1000	Pass
		242	7.92	6.19	1000	Pass
		52+26	7.76	5.97	1000	Pass
		106+26	7.97	6.26	1000	Pass
	CH159	26	7.32	5.39	1000	Pass
		52	8.78	7.55	1000	Pass
		106	8.67	7.36	1000	Pass
		242	8.04	6.37	1000	Pass
		52+26	8.55	7.16	1000	Pass
		106+26	8.37	6.87	1000	Pass
11be(EHT80)	CH155	26	8.12	6.48	1000	Pass
		52	8.29	6.74	1000	Pass
		106	8.03	6.35	1000	Pass
		242	8.21	6.62	1000	Pass
		484	8.02	6.33	1000	Pass
		52+26	8.02	6.33	1000	Pass
		106+26	8.24	6.66	1000	Pass
		484+242	8.11	6.47	1000	Pass

U-NII-2C straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	7.63	5.79	205	Pass
11n (HT20)	CH144	7.58	5.73	212	Pass
11n (HT40)	CH142	6.50	4.47	250	Pass
11ac (VHT20)	CH144	7.53	5.66	208	Pass
11ac (VHT40)	CH142	6.54	4.51	250	Pass
11ac (VHT80)	CH138	7.63	5.79	250	Pass
11ax(HE20)	CH144	7.12	5.15	211	Pass
11ax(HE40)	CH142	6.50	4.46	250	Pass
11ax(HE80)	CH138	7.52	5.64	250	Pass
11be(EHT20)	CH144	7.20	5.25	202	Pass
11be(EHT40)	CH142	6.60	4.57	250	Pass
11be(EHT80)	CH138	7.55	5.68	250	Pass

U-NII-3 straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	7.63	5.79	1000	Pass
11n (HT20)	CH144	7.65	5.82	1000	Pass
11n (HT40)	CH142	6.52	4.49	1000	Pass
11ac (VHT20)	CH144	7.60	5.75	1000	Pass
11ac (VHT40)	CH142	6.56	4.53	1000	Pass
11ac (VHT80)	CH138	7.61	5.77	1000	Pass
11ax(HE20)	CH144	7.12	5.15	1000	Pass
11ax(HE40)	CH142	6.50	4.46	1000	Pass
11ax(HE80)	CH138	7.52	5.64	1000	Pass
11be(EHT20)	CH144	7.20	5.25	1000	Pass
11be(EHT40)	CH142	6.60	4.57	1000	Pass
11be(EHT80)	CH138	7.55	5.68	1000	Pass

U-NII-2C (5470- 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH144	26	7.85	6.09	211	Pass
		52	7.82	6.05	211	Pass
		106	7.48	5.59	211	Pass
11ax(HE40)	CH142	26	9.10	8.12	250	Pass
		52	8.95	7.85	250	Pass
		106	8.81	7.60	250	Pass
		242	8.20	6.60	250	Pass
11ax(HE80)	CH138	26	8.74	7.47	250	Pass
		52	8.70	7.41	250	Pass
		106	8.38	6.88	250	Pass
		242	7.98	6.27	250	Pass
		484	8.16	6.54	250	Pass
11be(EHT20)	CH144	26	7.96	6.25	202	Pass
		52	7.73	5.93	202	Pass
		106	7.43	5.53	202	Pass
		52+26	7.42	5.52	202	Pass
		106+26	7.48	5.60	202	Pass
11be(EHT40)	CH142	26	9.04	8.02	250	Pass
		52	8.96	7.87	250	Pass
		106	8.64	7.31	250	Pass
		242	8.26	6.70	250	Pass
		52+26	8.66	7.34	250	Pass
		106+26	8.50	7.08	250	Pass
11be(EHT80)	CH138	26	8.58	7.20	250	Pass
		52	8.66	7.34	250	Pass
		106	8.53	7.12	250	Pass
		242	8.16	6.54	250	Pass
		484	8.17	6.56	250	Pass
		52+26	7.92	6.19	250	Pass
		106+26	8.33	6.80	250	Pass
		484+242	8.33	6.80	250	Pass

U-NII-3 (5725- 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH144	26	8.16	6.54	1000	Pass
		52	7.54	5.67	1000	Pass
		106	7.46	5.57	1000	Pass
11ax(HE40)	CH142	26	9.10	8.12	1000	Pass
		52	8.93	7.81	1000	Pass
		106	8.07	6.41	1000	Pass
		242	7.49	5.61	1000	Pass
11ax(HE80)	CH138	26	8.49	7.06	1000	Pass
		52	8.77	7.53	1000	Pass
		106	8.63	7.29	1000	Pass
		242	8.04	6.36	1000	Pass
		484	8.06	6.39	1000	Pass
11be(EHT20)	CH144	26	7.85	6.10	1000	Pass
		52	7.84	6.08	1000	Pass
		106	7.23	5.28	1000	Pass
		52+26	7.16	5.20	1000	Pass
		106+26	7.33	5.41	1000	Pass
11be(EHT40)	CH142	26	9.20	8.32	1000	Pass
		52	8.75	7.50	1000	Pass
		106	8.74	7.48	1000	Pass
		242	8.03	6.35	1000	Pass
		52+26	8.54	7.14	1000	Pass
		106+26	8.49	7.06	1000	Pass
11be(EHT80)	CH138	26	8.67	7.36	1000	Pass
		52	8.76	7.51	1000	Pass
		106	8.51	7.09	1000	Pass
		242	8.05	6.38	1000	Pass
		484	8.17	6.56	1000	Pass
		52+26	8.71	7.42	1000	Pass
		106+26	8.55	7.15	1000	Pass
		484+242	8.54	7.14	1000	Pass

MIMO

Conducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	15.04	31.93	250	Pass
11a	CH44	15.28	33.70	250	Pass
11a	CH48	15.13	32.62	250	Pass
11n(HT20)	CH36	13.51	22.42	250	Pass
11n(HT20)	CH44	13.71	23.50	250	Pass
11n(HT20)	CH48	13.67	23.26	250	Pass
11n(HT40)	CH38	13.84	24.19	250	Pass
11n(HT40)	CH46	13.87	24.37	250	Pass
11ac(VHT20)	CH36	12.47	17.65	250	Pass
11ac(VHT20)	CH44	12.80	19.04	250	Pass
11ac(VHT20)	CH48	12.63	18.33	250	Pass
11ac(VHT40)	CH38	13.04	20.12	250	Pass
11ac(VHT40)	CH46	13.02	20.02	250	Pass
11ac(VHT80)	CH42	13.01	20.01	250	Pass
11ax(HE20)(SU)	CH36	11.39	13.76	250	Pass
11ax(HE20)(SU)	CH44	11.51	14.17	250	Pass
11ax(HE20)(SU)	CH48	11.30	13.49	250	Pass
11ax(HE40)(SU)	CH38	11.38	13.73	250	Pass
11ax(HE40)(SU)	CH46	11.45	13.95	250	Pass
11ax(HE80)(SU)	CH42	11.53	14.24	250	Pass
11ax(HE160)(SU)	CH50	10.98	12.54	250	Pass
11be(EHT20)(SU)	CH36	10.21	10.49	250	Pass
11be(EHT20)(SU)	CH44	10.44	11.07	250	Pass
11be(EHT20)(SU)	CH48	10.36	10.86	250	Pass
11be(EHT40)(SU)	CH38	10.44	11.06	250	Pass
11be(EHT40)(SU)	CH46	10.53	11.29	250	Pass
11be(EHT80)(SU)	CH42	10.56	11.38	250	Pass
11be(EHT160)(SU)	CH50	11.06	12.78	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH36	26	9.43	8.78	250	Pass
		52	11.38	13.74	250	Pass
		106	11.04	12.70	250	Pass
	CH44	26	9.27	8.45	250	Pass
		52	11.47	14.04	250	Pass
		106	11.22	13.24	250	Pass
	CH48	26	9.42	8.75	250	Pass
		52	11.37	13.70	250	Pass
		106	11.21	13.22	250	Pass
11ax(HE40)	CH38	26	8.85	7.68	250	Pass
		52	11.40	13.79	250	Pass
		106	10.99	12.55	250	Pass
		242	9.33	8.56	250	Pass
	CH46	26	9.31	8.53	250	Pass
		52	11.31	13.53	250	Pass
		106	11.18	13.12	250	Pass
		242	9.31	8.53	250	Pass
11ax(HE80)	CH42	26	11.47	14.02	250	Pass
		52	11.29	13.47	250	Pass
		106	11.27	13.41	250	Pass
		242	10.97	12.52	250	Pass
		484	10.93	12.40	250	Pass
11ax(HE160)	CH50	26	10.45	11.10	250	Pass
		52	12.05	16.05	250	Pass
		106	12.26	16.81	250	Pass
		242	11.95	15.65	250	Pass
		484	11.83	15.26	250	Pass
		996	11.89	15.45	250	Pass
11be(EHT20)	CH36	26	9.43	8.77	250	Pass
		52	11.18	13.11	250	Pass
		106	11.01	12.61	250	Pass
		52+26	10.63	11.55	250	Pass
		106+26	10.92	12.37	250	Pass
	CH44	26	9.60	9.12	250	Pass
		52	11.52	14.20	250	Pass
		106	11.18	13.13	250	Pass
		52+26	11.14	12.99	250	Pass
		106+26	11.24	13.30	250	Pass
	CH48	26	9.52	8.94	250	Pass

		52	11.37	13.70	250	Pass
		106	11.19	13.16	250	Pass
		52+26	11.13	12.96	250	Pass
		106+26	11.05	12.73	250	Pass
11be(EHT40)	CH38	26	8.93	7.82	250	Pass
		52	11.36	13.68	250	Pass
		106	11.24	13.32	250	Pass
		242	10.73	11.84	250	Pass
		52+26	11.26	13.37	250	Pass
		106+26	11.27	13.40	250	Pass
	CH46	26	9.41	8.73	250	Pass
		52	11.68	14.71	250	Pass
		106	11.34	13.62	250	Pass
		242	10.77	11.93	250	Pass
		52+26	10.80	12.01	250	Pass
		106+26	11.15	13.04	250	Pass
11be(EHT80)	CH42	26	11.40	13.79	250	Pass
		52	11.26	13.36	250	Pass
		106	11.41	13.82	250	Pass
		242	11.07	12.79	250	Pass
		484	10.98	12.52	250	Pass
		52+26	11.37	13.69	250	Pass
		106+26	11.30	13.48	250	Pass
		484+242	11.07	12.79	250	Pass
11be(EHT160)	CH50	26	10.55	11.34	250	Pass
		52	12.10	16.23	250	Pass
		106	12.27	16.88	250	Pass
		242	12.07	16.12	250	Pass
		484	11.88	15.43	250	Pass
		996	11.95	15.65	250	Pass
		52+26	12.23	16.72	250	Pass
		106+26	12.22	16.66	250	Pass
		484+242	11.38	13.75	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	15.02	31.77	250	Pass
11a	CH60	14.66	29.26	250	Pass
11a	CH64	14.97	31.37	250	Pass
11n(HT20)	CH52	13.51	22.45	250	Pass
11n(HT20)	CH60	13.39	21.82	250	Pass
11n(HT20)	CH64	13.62	22.99	250	Pass
11n(HT40)	CH54	13.78	23.85	250	Pass
11n(HT40)	CH62	13.68	23.32	250	Pass
11ac(VHT20)	CH52	12.71	18.64	250	Pass
11ac(VHT20)	CH60	12.66	18.47	250	Pass
11ac(VHT20)	CH64	12.65	18.39	250	Pass
11ac(VHT40)	CH54	12.89	19.47	250	Pass
11ac(VHT40)	CH62	13.01	19.98	250	Pass
11ac(VHT80)	CH58	12.99	19.89	250	Pass
11ax(HE20)(SU)	CH52	11.36	13.67	250	Pass
11ax(HE20)(SU)	CH60	11.01	12.61	250	Pass
11ax(HE20)(SU)	CH64	11.40	13.79	250	Pass
11ax(HE40)(SU)	CH54	11.27	13.40	250	Pass
11ax(HE40)(SU)	CH62	11.08	12.83	250	Pass
11ax(HE80)(SU)	CH58	10.65	11.62	250	Pass
11be(EHT20)(SU)	CH52	11.27	13.39	250	Pass
11be(EHT20)(SU)	CH60	10.89	12.28	250	Pass
11be(EHT20)(SU)	CH64	11.27	13.38	250	Pass
11be(EHT40)(SU)	CH54	11.42	13.85	250	Pass
11be(EHT40)(SU)	CH62	10.96	12.48	250	Pass
11be(EHT80)(SU)	CH58	11.23	13.28	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH52	26	10.40	10.98	250	Pass
		52	12.41	17.42	250	Pass
		106	12.17	16.49	250	Pass
	CH60	26	10.35	10.84	250	Pass
		52	11.98	15.78	250	Pass
		106	12.14	16.35	250	Pass
	CH64	26	10.13	10.31	250	Pass
		52	12.16	16.44	250	Pass
		106	12.15	16.42	250	Pass
11ax(HE40)	CH54	26	9.98	9.95	250	Pass
		52	12.65	18.41	250	Pass
		106	12.32	17.04	250	Pass
		242	11.72	14.84	250	Pass
	CH62	26	10.42	11.03	250	Pass
		52	12.51	17.82	250	Pass
		106	12.07	16.12	250	Pass
		242	11.50	14.13	250	Pass
11ax(HE80)	CH58	26	11.34	13.62	250	Pass
		52	12.18	16.53	250	Pass
		106	12.13	16.32	250	Pass
		242	11.74	14.93	250	Pass
		484	11.89	15.47	250	Pass
11be(EHT20)	CH52	26	10.59	11.45	250	Pass
		52	12.29	16.95	250	Pass
		106	12.29	16.94	250	Pass
		52+26	12.05	16.04	250	Pass
		106+26	12.04	15.99	250	Pass
	CH60	26	10.36	10.88	250	Pass
		52	11.96	15.69	250	Pass
		106	11.94	15.64	250	Pass
		52+26	12.00	15.85	250	Pass
		106+26	11.94	15.64	250	Pass
	CH64	26	10.41	10.98	250	Pass
		52	12.10	16.22	250	Pass
		106	12.19	16.54	250	Pass
		52+26	12.03	15.97	250	Pass
		106+26	12.04	15.98	250	Pass
11be(EHT40)	CH54	26	10.25	10.59	250	Pass

		52	12.66	18.45	250	Pass
		106	12.35	17.17	250	Pass
		242	11.73	14.91	250	Pass
		52+26	12.24	16.75	250	Pass
		106+26	12.20	16.61	250	Pass
	CH62	26	10.47	11.15	250	Pass
		52	12.42	17.45	250	Pass
		106	12.00	15.85	250	Pass
		242	11.62	14.51	250	Pass
		52+26	11.88	15.43	250	Pass
		106+26	12.03	15.95	250	Pass
11be(EHT80)	CH58	26	11.63	14.55	250	Pass
		52	12.35	17.17	250	Pass
		106	12.06	16.07	250	Pass
		242	11.90	15.50	250	Pass
		484	11.90	15.49	250	Pass
		52+26	12.05	16.02	250	Pass
		106+26	11.95	15.65	250	Pass
		484+242	11.94	15.63	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	15.41	34.79	250	Pass
11a	CH116	14.89	30.85	250	Pass
11a	CH140	15.25	33.53	250	Pass
11n(HT20)	CH100	13.83	24.14	250	Pass
11n(HT20)	CH116	14.03	25.31	250	Pass
11n(HT20)	CH140	13.78	23.89	250	Pass
11n(HT40)	CH102	14.06	25.45	250	Pass
11n(HT40)	CH118	14.22	26.40	250	Pass
11n(HT40)	CH134	14.07	25.51	250	Pass
11ac(VHT20)	CH100	12.81	19.09	250	Pass
11ac(VHT20)	CH116	12.74	18.80	250	Pass
11ac(VHT20)	CH140	13.01	19.99	250	Pass
11ac(VHT40)	CH102	13.23	21.04	250	Pass
11ac(VHT40)	CH118	13.04	20.15	250	Pass
11ac(VHT40)	CH134	13.28	21.29	250	Pass
11ac(VHT80)	CH106	13.01	20.02	250	Pass
11ac(VHT80)	CH122	12.92	19.60	250	Pass
11ax(HE20)(SU)	CH100	11.59	14.42	250	Pass
11ax(HE20)(SU)	CH116	11.19	13.16	250	Pass
11ax(HE20)(SU)	CH140	11.57	14.35	250	Pass
11ax(HE40)(SU)	CH102	11.57	14.35	250	Pass
11ax(HE40)(SU)	CH118	11.26	13.37	250	Pass
11ax(HE40)(SU)	CH134	11.54	14.27	250	Pass
11ax(HE80)(SU)	CH106	11.58	14.40	250	Pass
11ax(HE80)(SU)	CH122	11.48	14.08	250	Pass
11ax(HE160)(SU)	CH114	11.23	13.28	250	Pass
11be(EHT20)(SU)	CH100	11.66	14.64	250	Pass
11be(EHT20)(SU)	CH116	11.27	13.38	250	Pass
11be(EHT20)(SU)	CH140	11.54	14.25	250	Pass
11be(EHT40)(SU)	CH102	11.74	14.92	250	Pass
11be(EHT40)(SU)	CH118	11.24	13.29	250	Pass
11be(EHT40)(SU)	CH134	11.53	14.23	250	Pass
11be(EHT80)(SU)	CH106	11.61	14.50	250	Pass
11be(EHT80)(SU)	CH122	11.44	13.95	250	Pass
11be(EHT160)(SU)	CH114	11.31	13.51	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH100	26	10.90	12.29	250	Pass
		52	12.51	17.83	250	Pass
		106	12.51	17.83	250	Pass
	CH116	26	12.72	18.70	250	Pass
		52	12.38	17.29	250	Pass
		106	12.34	17.16	250	Pass
	CH140	26	10.30	10.71	250	Pass
		52	12.37	17.24	250	Pass
		106	12.26	16.83	250	Pass
11ax(HE40)	CH102	26	10.50	11.22	250	Pass
		52	12.99	19.90	250	Pass
		106	12.46	17.64	250	Pass
		242	12.12	16.31	250	Pass
	CH118	26	13.27	21.24	250	Pass
		52	12.46	17.62	250	Pass
		106	12.18	16.50	250	Pass
		242	11.82	15.19	250	Pass
	CH134	26	10.23	10.54	250	Pass
		52	13.10	20.40	250	Pass
		106	12.82	19.12	250	Pass
		242	12.20	16.60	250	Pass
11ax(HE80)	CH106	26	12.73	18.74	250	Pass
		52	12.62	18.28	250	Pass
		106	12.18	16.54	250	Pass
		242	12.15	16.41	250	Pass
		484	12.14	16.37	250	Pass
	CH122	26	12.42	17.45	250	Pass
		52	12.48	17.68	250	Pass
		106	12.18	16.54	250	Pass
		242	12.08	16.13	250	Pass
		484	11.98	15.79	250	Pass
11ax(HE160)	CH114	26	12.63	18.31	250	Pass
		52	12.36	17.22	250	Pass
		106	12.32	17.08	250	Pass
		242	12.19	16.55	250	Pass
		484	12.35	17.17	250	Pass
		996	12.09	16.17	250	Pass
11be(EHT20)	CH100	26	10.79	11.98	250	Pass

		52	12.54	17.96	250	Pass
		106	12.42	17.44	250	Pass
		52+26	12.50	17.79	250	Pass
		106+26	12.51	17.82	250	Pass
	CH116	26	12.80	19.07	250	Pass
		52	12.28	16.90	250	Pass
		106	12.22	16.67	250	Pass
		52+26	12.28	16.89	250	Pass
		106+26	12.23	16.71	250	Pass
	CH140	26	10.47	11.15	250	Pass
		52	12.32	17.07	250	Pass
		106	12.09	16.19	250	Pass
		52+26	12.16	16.46	250	Pass
		106+26	12.61	18.23	250	Pass
11be(EHT40)	CH102	26	10.75	11.88	250	Pass
		52	12.92	19.60	250	Pass
		106	12.53	17.89	250	Pass
		242	12.22	16.66	250	Pass
		52+26	12.18	16.53	250	Pass
		106+26	12.37	17.25	250	Pass
	CH118	26	13.23	21.04	250	Pass
		52	12.58	18.12	250	Pass
		106	12.09	16.17	250	Pass
		242	11.78	15.08	250	Pass
		52+26	11.88	15.40	250	Pass
		106+26	12.06	16.06	250	Pass
	CH134	26	10.56	11.37	250	Pass
		52	13.10	20.43	250	Pass
		106	12.68	18.53	250	Pass
		242	12.17	16.48	250	Pass
		52+26	12.47	17.68	250	Pass
		106+26	12.38	17.31	250	Pass
11be(EHT80)	CH106	26	12.72	18.70	250	Pass
		52	12.60	18.18	250	Pass
		106	12.25	16.80	250	Pass
		242	12.19	16.58	250	Pass
		484	12.11	16.26	250	Pass
		52+26	11.94	15.63	250	Pass
		106+26	12.26	16.81	250	Pass
		484+242	12.12	16.29	250	Pass
	CH122	26	12.45	17.60	250	Pass
		52	12.47	17.67	250	Pass
		106	12.28	16.92	250	Pass

		242	11.96	15.72	250	Pass
		484	12.04	15.98	250	Pass
		52+26	12.34	17.16	250	Pass
		106+26	12.25	16.81	250	Pass
		484+242	12.24	16.76	250	Pass
11be(EHT160)	CH114	26	12.53	17.89	250	Pass
		52	12.37	17.25	250	Pass
		106	12.23	16.70	250	Pass
		242	12.30	16.98	250	Pass
		484	12.17	16.48	250	Pass
		996	12.18	16.51	250	Pass
		52+26	11.76	15.01	250	Pass
		106+26	11.99	15.80	250	Pass
		484+242	12.29	16.93	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	14.88	30.79	1000	Pass
11a	CH157	14.89	30.85	1000	Pass
11a	CH165	14.98	31.46	1000	Pass
11n(HT20)	CH149	13.52	22.47	1000	Pass
11n(HT20)	CH157	13.57	22.75	1000	Pass
11n(HT20)	CH165	13.41	21.94	1000	Pass
11n(HT40)	CH151	13.75	23.74	1000	Pass
11n(HT40)	CH159	13.71	23.50	1000	Pass
11ac(VHT20)	CH149	12.65	18.43	1000	Pass
11ac(VHT20)	CH157	12.73	18.77	1000	Pass
11ac(VHT20)	CH165	12.89	19.48	1000	Pass
11ac(VHT40)	CH151	12.87	19.38	1000	Pass
11ac(VHT40)	CH159	13.08	20.33	1000	Pass
11ac(VHT80)	CH155	13.09	20.37	1000	Pass
11ax(HE20)(SU)	CH149	11.12	12.96	1000	Pass
11ax(HE20)(SU)	CH157	11.29	13.46	1000	Pass
11ax(HE20)(SU)	CH165	11.42	13.87	1000	Pass
11ax(HE40)(SU)	CH151	11.27	13.41	1000	Pass
11ax(HE40)(SU)	CH159	11.20	13.20	1000	Pass
11ax(HE80)(SU)	CH155	11.25	13.34	1000	Pass
11be(EHT20)(SU)	CH149	11.11	12.90	1000	Pass
11be(EHT20)(SU)	CH157	11.26	13.38	1000	Pass
11be(EHT20)(SU)	CH165	11.18	13.11	1000	Pass
11be(EHT40)(SU)	CH151	11.16	13.06	1000	Pass
11be(EHT40)(SU)	CH159	11.44	13.92	1000	Pass
11be(EHT80)(SU)	CH155	11.46	13.99	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH149	26	10.21	10.49	1000	Pass
		52	12.22	16.69	1000	Pass
		106	11.98	15.78	1000	Pass
	CH157	26	10.47	11.15	1000	Pass
		52	12.15	16.39	1000	Pass
		106	11.87	15.38	1000	Pass
	CH165	26	12.37	17.27	1000	Pass
		52	12.11	16.27	1000	Pass
		106	11.89	15.46	1000	Pass
11ax(HE40)	CH151	26	11.56	14.31	1000	Pass
		52	12.15	16.39	1000	Pass
		106	11.80	15.12	1000	Pass
		242	11.54	14.25	1000	Pass
	CH159	26	9.96	9.90	1000	Pass
		52	12.34	17.14	1000	Pass
		106	12.12	16.28	1000	Pass
		242	11.79	15.10	1000	Pass
11ax(HE80)	CH155	26	12.24	16.73	1000	Pass
		52	12.08	16.15	1000	Pass
		106	11.81	15.16	1000	Pass
		242	11.83	15.24	1000	Pass
		484	11.73	14.88	1000	Pass
11be(EHT20)	CH149	26	10.23	10.53	1000	Pass
		52	11.95	15.68	1000	Pass
		106	11.84	15.28	1000	Pass
		52+26	11.69	14.75	1000	Pass
		106+26	11.89	15.45	1000	Pass
	CH157	26	10.42	11.00	1000	Pass
		52	12.05	16.04	1000	Pass
		106	11.80	15.15	1000	Pass
		52+26	11.87	15.39	1000	Pass
		106+26	12.03	15.96	1000	Pass
	CH165	26	12.40	17.39	1000	Pass
		52	11.95	15.67	1000	Pass
		106	11.88	15.42	1000	Pass
		52+26	11.71	14.83	1000	Pass
		106+26	11.77	15.04	1000	Pass
11be(EHT40)	CH151	26	9.89	9.74	1000	Pass

		52	12.02	15.91	1000	Pass
		106	11.74	14.94	1000	Pass
		242	11.45	13.95	1000	Pass
		52+26	11.65	14.64	1000	Pass
		106+26	11.65	14.62	1000	Pass
	CH159	26	9.96	9.91	1000	Pass
		52	12.25	16.79	1000	Pass
		106	12.12	16.29	1000	Pass
		242	11.61	14.49	1000	Pass
		52+26	11.77	15.05	1000	Pass
		106+26	11.82	15.20	1000	Pass
11be(EHT80)	CH155	26	12.25	16.77	1000	Pass
		52	12.06	16.06	1000	Pass
		106	11.78	15.07	1000	Pass
		242	11.75	14.96	1000	Pass
		484	11.60	14.45	1000	Pass
		52+26	11.81	15.16	1000	Pass
		106+26	11.80	15.15	1000	Pass
		484+242	11.77	15.03	1000	Pass

U-NII-2C straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	10.65	11.62	205	Pass
11n (HT20)	CH144	10.59	11.44	212	Pass
11n (HT40)	CH142	9.52	8.94	250	Pass
11ac (VHT20)	CH144	10.61	11.51	208	Pass
11ac (VHT40)	CH142	9.55	9.02	250	Pass
11ac (VHT80)	CH138	10.64	11.59	250	Pass
11ax(HE20)	CH144	10.18	10.42	211	Pass
11ax(HE40)	CH142	9.55	9.02	250	Pass
11ax(HE80)	CH138	10.50	11.21	250	Pass
11be(EHT20)	CH144	10.20	10.46	202	Pass
11be(EHT40)	CH142	9.63	9.19	250	Pass
11be(EHT80)	CH138	10.53	11.30	250	Pass

U-NII-3 straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	10.65	11.62	1000	Pass
11n (HT20)	CH144	10.62	11.54	1000	Pass
11n (HT40)	CH142	9.53	8.96	1000	Pass
11ac (VHT20)	CH144	10.65	11.60	1000	Pass
11ac (VHT40)	CH142	9.56	9.04	1000	Pass
11ac (VHT80)	CH138	10.63	11.56	1000	Pass
11ax(HE20)	CH144	10.18	10.42	1000	Pass
11ax(HE40)	CH142	9.55	9.02	1000	Pass
11ax(HE80)	CH138	10.50	11.21	1000	Pass
11be(EHT20)	CH144	10.20	10.46	1000	Pass
11be(EHT40)	CH142	9.63	9.19	1000	Pass
11be(EHT80)	CH138	10.53	11.30	1000	Pass

U-NII-2C (5470- 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH144	26	12.08	16.13	211	Pass
		52	12.05	16.02	211	Pass
		106	11.86	15.36	211	Pass
11ax(HE40)	CH142	26	13.10	20.42	250	Pass
		52	12.65	18.41	250	Pass
		106	12.45	17.59	250	Pass
		242	11.97	15.76	250	Pass
11ax(HE80)	CH138	26	12.35	17.19	250	Pass
		52	12.38	17.30	250	Pass
		106	12.09	16.18	250	Pass
		242	11.75	14.95	250	Pass
		484	11.90	15.50	250	Pass
11be(EHT20)	CH144	26	12.09	16.18	202	Pass
		52	12.08	16.14	202	Pass
		106	11.72	14.87	202	Pass
		52+26	11.82	15.20	202	Pass
		106+26	11.82	15.19	202	Pass
11be(EHT40)	CH142	26	13.29	21.32	250	Pass
		52	12.83	19.19	250	Pass
		106	12.32	17.06	250	Pass
		242	11.98	15.77	250	Pass
		52+26	12.20	16.59	250	Pass
		106+26	12.26	16.83	250	Pass
11be(EHT80)	CH138	26	12.36	17.22	250	Pass
		52	12.43	17.51	250	Pass
		106	12.19	16.55	250	Pass
		242	11.91	15.53	250	Pass
		484	11.93	15.60	250	Pass
		52+26	11.69	14.75	250	Pass
		106+26	12.08	16.13	250	Pass
		484+242	12.17	16.48	250	Pass

U-NII-3 (5725- 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH144	26	12.26	16.84	1000	Pass
		52	11.99	15.81	1000	Pass
		106	11.83	15.22	1000	Pass
11ax(HE40)	CH142	26	13.20	20.91	1000	Pass
		52	12.65	18.42	1000	Pass
		106	12.05	16.04	1000	Pass
		242	11.73	14.89	1000	Pass
11ax(HE80)	CH138	26	12.22	16.66	1000	Pass
		52	12.29	16.96	1000	Pass
		106	12.07	16.11	1000	Pass
		242	11.88	15.43	1000	Pass
		484	11.76	14.99	1000	Pass
11be(EHT20)	CH144	26	12.01	15.89	1000	Pass
		52	12.07	16.11	1000	Pass
		106	11.82	15.19	1000	Pass
		52+26	11.76	15.00	1000	Pass
		106+26	11.84	15.27	1000	Pass
11be(EHT40)	CH142	26	13.21	20.96	1000	Pass
		52	12.63	18.31	1000	Pass
		106	12.40	17.36	1000	Pass
		242	11.99	15.81	1000	Pass
		52+26	12.24	16.76	1000	Pass
		106+26	12.32	17.06	1000	Pass
11be(EHT80)	CH138	26	12.39	17.32	1000	Pass
		52	12.35	17.16	1000	Pass
		106	12.12	16.31	1000	Pass
		242	11.88	15.43	1000	Pass
		484	11.95	15.67	1000	Pass
		52+26	12.23	16.70	1000	Pass
		106+26	12.17	16.48	1000	Pass
		484+242	12.31	17.01	1000	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note [1]: Test plots please refer to the document “Annex No.: Ti-CC26060557-604 Data Part 1.pdf”.
Note [2]: All the configurations were pre tested, only the worst configuration has been reported in this report.
Note [3]: All antenna were pre tested, but only the worst case has been reported in this report.

Test Data

W0BG

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	22.57	16.73
11a	CH44	22.03	16.70
11a	CH48	22.13	16.67
11n(HT20)	CH36	22.69	17.81
11n(HT20)	CH44	22.63	17.79
11n(HT20)	CH48	22.65	17.79
11n(HT40)	CH38	43.74	36.30
11n(HT40)	CH46	44.13	36.31
11ac(VHT20)	CH36	23.23	17.85
11ac(VHT20)	CH44	22.79	17.86
11ac(VHT20)	CH48	22.69	17.83
11ac(VHT40)	CH38	45.44	36.45
11ac(VHT40)	CH46	44.76	36.41
11ac(VHT80)	CH42	89.54	75.89
11ax(HE20)(SU)	CH36	22.57	19.02
11ax(HE20)(SU)	CH44	22.60	18.97
11ax(HE20)(SU)	CH48	22.24	18.98
11ax(HE40)(SU)	CH38	42.80	37.75
11ax(HE40)(SU)	CH46	42.62	37.80
11ax(HE80)(SU)	CH42	86.21	77.16
11ax(HE160)(SU)	CH50	174.4	157.00
11be(EHT20)(SU)	CH36	22.55	18.99
11be(EHT20)(SU)	CH44	22.64	18.99
11be(EHT20)(SU)	CH48	23.32	18.98
11be(EHT40)(SU)	CH38	42.32	37.78
11be(EHT40)(SU)	CH46	43.55	37.81
11be(EHT80)(SU)	CH42	86.78	77.23
11be(EHT160)(SU)	CH50	175.2	157.12

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	22.10	16.67
11a	CH60	21.81	16.68
11a	CH64	22.05	16.68
11n(HT20)	CH52	22.59	17.82
11n(HT20)	CH60	22.35	17.78
11n(HT20)	CH64	22.47	17.80
11n(HT40)	CH54	43.88	36.29
11n(HT40)	CH62	43.94	36.33
11ac(VHT20)	CH52	22.77	17.84
11ac(VHT20)	CH60	22.64	17.83
11ac(VHT20)	CH64	22.58	17.82
11ac(VHT40)	CH54	45.00	36.44
11ac(VHT40)	CH62	44.99	36.48
11ac(VHT80)	CH58	89.21	76.03
11ax(HE20)(SU)	CH52	22.49	19.00
11ax(HE20)(SU)	CH60	22.33	18.97
11ax(HE20)(SU)	CH64	22.51	18.97
11ax(HE40)(SU)	CH54	42.68	37.79
11ax(HE40)(SU)	CH62	42.99	37.82
11ax(HE80)(SU)	CH58	87.17	77.33
11be(EHT20)(SU)	CH52	23.0	18.98
11be(EHT20)(SU)	CH60	22.1	18.96
11be(EHT20)(SU)	CH64	22.3	18.97
11be(EHT40)(SU)	CH54	43.3	37.79
11be(EHT40)(SU)	CH62	43.5	37.82
11be(EHT80)(SU)	CH58	87.5	77.23

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	21.99	16.64
11a	CH116	22.10	16.62
11a	CH140	22.13	16.67
11n(HT20)	CH100	22.48	17.73
11n(HT20)	CH116	22.77	17.71
11n(HT20)	CH140	22.85	17.75
11n(HT40)	CH102	43.97	36.39
11n(HT40)	CH118	44.08	36.40
11n(HT40)	CH134	43.72	36.39
11ac(VHT20)	CH100	22.59	17.76
11ac(VHT20)	CH116	22.53	17.78
11ac(VHT20)	CH140	22.60	17.77
11ac(VHT40)	CH102	45.30	36.50
11ac(VHT40)	CH118	44.72	36.53
11ac(VHT40)	CH134	45.06	36.50
11ac(VHT80)	CH106	89.22	75.99
11ac(VHT80)	CH122	90.67	75.99
11ax(HE20)(SU)	CH100	22.36	18.93
11ax(HE20)(SU)	CH116	21.95	18.89
11ax(HE20)(SU)	CH140	22.50	18.94
11ax(HE40)(SU)	CH102	42.93	37.90
11ax(HE40)(SU)	CH118	43.13	37.92
11ax(HE40)(SU)	CH134	43.49	37.95
11ax(HE80)(SU)	CH106	87.56	77.28
11ax(HE80)(SU)	CH122	87.76	77.49
11ax(HE160)(SU)	CH114	173.70	157.14
11be(EHT20)(SU)	CH100	22.19	18.90
11be(EHT20)(SU)	CH116	22.36	18.91
11be(EHT20)(SU)	CH140	22.02	18.91
11be(EHT40)(SU)	CH102	43.49	37.83
11be(EHT40)(SU)	CH118	43.50	37.94
11be(EHT40)(SU)	CH134	43.07	37.87
11be(EHT80)(SU)	CH106	87.08	77.29
11be(EHT80)(SU)	CH122	86.12	77.39
11be(EHT160)(SU)	CH114	174.50	157.05

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	22.34	16.66
11a	CH157	22.13	16.67
11a	CH165	22.60	16.66
11n(HT20)	CH149	22.60	17.77
11n(HT20)	CH157	22.71	17.77
11n(HT20)	CH165	23.17	17.78
11n(HT40)	CH151	44.05	36.36
11n(HT40)	CH159	44.20	36.33
11ac(VHT20)	CH149	22.78	17.78
11ac(VHT20)	CH157	22.75	17.80
11ac(VHT20)	CH165	22.70	17.78
11ac(VHT40)	CH151	45.14	36.47
11ac(VHT40)	CH159	44.91	36.45
11ac(VHT80)	CH155	89.50	75.87
11ax(HE20)(SU)	CH149	22.69	18.95
11ax(HE20)(SU)	CH157	22.43	18.94
11ax(HE20)(SU)	CH165	22.43	18.93
11ax(HE40)(SU)	CH151	43.18	37.84
11ax(HE40)(SU)	CH159	43.61	37.83
11ax(HE80)(SU)	CH155	85.89	77.28
11be(EHT20)(SU)	CH149	22.47	18.93
11be(EHT20)(SU)	CH157	22.43	18.93
11be(EHT20)(SU)	CH165	22.41	18.92
11be(EHT40)(SU)	CH151	43.80	37.81
11be(EHT40)(SU)	CH159	43.59	37.84
11be(EHT80)(SU)	CH155	86.96	77.19

U-NII-2C straddle channel			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH144	16.28	13.39
11n (HT20)	CH144	16.81	13.91
11n (HT40)	CH142	37.62	33.31
11ac (VHT20)	CH144	16.52	13.92
11ac (VHT40)	CH142	37.89	33.39
11ac (VHT80)	CH138	82.04	73.20
11ax(HE20)	CH144	16.72	14.50
11ax(HE40)	CH142	37.73	33.99
11ax(HE80)	CH138	78.27	73.77
11be(EHT20)	CH144	16.02	14.48
11be(EHT40)	CH142	36.48	33.96
11be(EHT80)	CH138	78.33	73.77

U-NII-3 straddle channel			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH144	6.28	3.33
11n (HT20)	CH144	6.49	3.85
11n (HT40)	CH142	7.58	3.22
11ac (VHT20)	CH144	6.46	3.86
11ac (VHT40)	CH142	7.64	3.31
11ac (VHT80)	CH138	19.76	3.19
11ax(HE20)	CH144	6.09	4.46
11ax(HE40)	CH142	6.56	3.93
11ax(HE80)	CH138	8.26	3.70
11be(EHT20)	CH144	6.12	4.47
11be(EHT40)	CH142	6.56	3.92
11be(EHT80)	CH138	8.42	3.69

A.3 6 dB Bandwidth

Note [1]: Test plots please refer to the document “Annex No.: Ti-CC26060557-604 Data Part 2.pdf”.
Note [2]: All the configurations were pre tested, only the worst configuration has been reported in this report.
Note [3]: All antenna were pre tested, but only the worst case has been reported in this report.
Test Data
W0BG

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	16.60	500.00	Pass
11a	CH157	16.60	500.00	Pass
11a	CH165	16.50	500.00	Pass
11n(HT20)	CH149	17.80	500.00	Pass
11n(HT20)	CH157	17.80	500.00	Pass
11n(HT20)	CH165	17.80	500.00	Pass
11n(HT40)	CH151	36.30	500.00	Pass
11n(HT40)	CH159	36.50	500.00	Pass
11ac(VHT20)	CH149	17.40	500.00	Pass
11ac(VHT20)	CH157	17.70	500.00	Pass
11ac(VHT20)	CH165	17.80	500.00	Pass
11ac(VHT40)	CH151	36.20	500.00	Pass
11ac(VHT40)	CH159	36.60	500.00	Pass
11ac(VHT80)	CH155	74.30	500.00	Pass
11ax(HE20)(SU)	CH149	18.40	500.00	Pass
11ax(HE20)(SU)	CH157	18.50	500.00	Pass
11ax(HE20)(SU)	CH165	19.20	500.00	Pass
11ax(HE40)(SU)	CH151	38.00	500.00	Pass
11ax(HE40)(SU)	CH159	37.60	500.00	Pass
11ax(HE80)(SU)	CH155	77.70	500.00	Pass
11be(EHT20)(SU)	CH149	18.00	500.00	Pass
11be(EHT20)(SU)	CH157	18.90	500.00	Pass
11be(EHT20)(SU)	CH165	19.10	500.00	Pass
11be(EHT40)(SU)	CH151	38.20	500.00	Pass
11be(EHT40)(SU)	CH159	38.00	500.00	Pass
11be(EHT80)(SU)	CH155	76.90	500.00	Pass

U-NII-3 straddle channel				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH144	17.80	500.00	Pass
11n (HT20)	CH144	15.00	500.00	Pass
11n (HT40)	CH142	32.10	500.00	Pass
11ac (VHT20)	CH144	6.50	500.00	Pass
11ac (VHT40)	CH142	12.10	500.00	Pass
11ac (VHT80)	CH138	44.60	500.00	Pass
11ax(HE20)	CH144	14.80	500.00	Pass
11ax(HE40)	CH142	25.50	500.00	Pass
11ax(HE80)	CH138	36.40	500.00	Pass
11be(EHT20)	CH144	10.10	500.00	Pass
11be(EHT40)	CH142	28.20	500.00	Pass
11be(EHT80)	CH138	47.40	500.00	Pass

A.4 Power Spectral Density

Note [1]: Test plots please refer to the document “Annex No.: Ti-CC26060557-604 Data Part 3.pdf”.

Test Data

W0BG

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	4.32	11.00	Pass
11a	CH44	4.31	11.00	Pass
11a	CH48	4.20	11.00	Pass
11n(HT20)	CH36	3.03	11.00	Pass
11n(HT20)	CH44	3.20	11.00	Pass
11n(HT20)	CH48	3.05	11.00	Pass
11n(HT40)	CH38	0.21	11.00	Pass
11n(HT40)	CH46	0.37	11.00	Pass
11ac(VHT20)	CH36	2.27	11.00	Pass
11ac(VHT20)	CH44	2.41	11.00	Pass
11ac(VHT20)	CH48	2.26	11.00	Pass
11ac(VHT40)	CH38	-0.44	11.00	Pass
11ac(VHT40)	CH46	-0.29	11.00	Pass
11ac(VHT80)	CH42	-3.52	11.00	Pass
11ax(HE20)(SU)	CH36	0.29	11.00	Pass
11ax(HE20)(SU)	CH44	0.43	11.00	Pass
11ax(HE20)(SU)	CH48	0.31	11.00	Pass
11ax(HE40)(SU)	CH38	-2.61	11.00	Pass
11ax(HE40)(SU)	CH46	-2.51	11.00	Pass
11ax(HE80)(SU)	CH42	-5.50	11.00	Pass
11ax(HE160)(SU)	CH50	-8.69	11.00	Pass
11be(EHT20)(SU)	CH36	0.26	11.00	Pass
11be(EHT20)(SU)	CH44	0.42	11.00	Pass
11be(EHT20)(SU)	CH48	0.24	11.00	Pass
11be(EHT40)(SU)	CH38	-2.61	11.00	Pass
11be(EHT40)(SU)	CH46	-2.52	11.00	Pass
11be(EHT80)(SU)	CH42	-5.51	11.00	Pass
11be(EHT160)(SU)	CH50	-8.91	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH36	26	5.51	11.00	Pass
		52	6.89	11.00	Pass
		106	3.71	11.00	Pass
	CH44	26	5.50	11.00	Pass
		52	6.80	11.00	Pass
		106	4.01	11.00	Pass
	CH48	26	5.32	11.00	Pass
		52	6.44	11.00	Pass
		106	3.38	11.00	Pass
11ax(HE40)	CH38	26	4.20	11.00	Pass
		52	5.88	11.00	Pass
		106	3.00	11.00	Pass
		242	-0.49	11.00	Pass
	CH46	26	5.16	11.00	Pass
		52	6.51	11.00	Pass
		106	3.34	11.00	Pass
		242	-0.19	11.00	Pass
11ax(HE80)	CH42	26	7.81	11.00	Pass
		52	6.47	11.00	Pass
		106	3.51	11.00	Pass
		242	0.09	11.00	Pass
		484	-2.74	11.00	Pass
11ax(HE160)	CH50	26	5.25	11.00	Pass
		52	6.07	11.00	Pass
		106	3.47	11.00	Pass
		242	0.05	11.00	Pass
		484	-2.93	11.00	Pass
		996	-5.91	11.00	Pass
11be(EHT20)	CH36	26	5.59	11.00	Pass
		52	6.88	11.00	Pass
		106	3.80	11.00	Pass
		52+26	4.42	11.00	Pass
		106+26	2.93	11.00	Pass
	CH44	26	5.87	11.00	Pass
		52	6.94	11.00	Pass
		106	4.04	11.00	Pass
		52+26	4.89	11.00	Pass
		106+26	2.88	11.00	Pass
	CH48	26	5.27	11.00	Pass

		52	6.41	11.00	Pass
		106	3.26	11.00	Pass
		52+26	4.05	11.00	Pass
		106+26	2.37	11.00	Pass
11be(EHT40)	CH38	26	4.52	11.00	Pass
		52	6.28	11.00	Pass
		106	3.32	11.00	Pass
		242	0.43	11.00	Pass
		52+26	5.04	11.00	Pass
		106+26	2.84	11.00	Pass
	CH46	26	5.09	11.00	Pass
		52	6.53	11.00	Pass
		106	3.49	11.00	Pass
		242	0.74	11.00	Pass
		52+26	5.03	11.00	Pass
		106+26	3.16	11.00	Pass
11be(EHT80)	CH42	26	7.69	11.00	Pass
		52	6.32	11.00	Pass
		106	3.64	11.00	Pass
		242	0.24	11.00	Pass
		484	-2.75	11.00	Pass
		52+26	4.96	11.00	Pass
		106+26	2.67	11.00	Pass
		484+242	-4.38	11.00	Pass
11be(EHT160)	CH50	26	5.39	11.00	Pass
		52	6.14	11.00	Pass
		106	3.63	11.00	Pass
		242	0.17	11.00	Pass
		484	-2.89	11.00	Pass
		996	-5.90	11.00	Pass
		52+26	4.50	11.00	Pass
		106+26	2.63	11.00	Pass
		484+242	-4.99	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH52	4.26	11.00	Pass
11a	CH60	4.12	11.00	Pass
11a	CH64	4.22	11.00	Pass
11n(HT20)	CH52	2.83	11.00	Pass
11n(HT20)	CH60	2.98	11.00	Pass
11n(HT20)	CH64	2.95	11.00	Pass
11n(HT40)	CH54	0.11	11.00	Pass
11n(HT40)	CH62	0.11	11.00	Pass
11ac(VHT20)	CH52	2.17	11.00	Pass
11ac(VHT20)	CH60	2.26	11.00	Pass
11ac(VHT20)	CH64	2.21	11.00	Pass
11ac(VHT40)	CH54	-0.52	11.00	Pass
11ac(VHT40)	CH62	-0.68	11.00	Pass
11ac(VHT80)	CH58	-3.68	11.00	Pass
11ax(HE20)(SU)	CH52	0.19	11.00	Pass
11ax(HE20)(SU)	CH60	0.09	11.00	Pass
11ax(HE20)(SU)	CH64	0.22	11.00	Pass
11ax(HE40)(SU)	CH54	-2.53	11.00	Pass
11ax(HE40)(SU)	CH62	-2.85	11.00	Pass
11ax(HE80)(SU)	CH58	-5.72	11.00	Pass
11be(EHT20)(SU)	CH52	0.23	11.00	Pass
11be(EHT20)(SU)	CH60	0.14	11.00	Pass
11be(EHT20)(SU)	CH64	0.33	11.00	Pass
11be(EHT40)(SU)	CH54	-2.49	11.00	Pass
11be(EHT40)(SU)	CH62	-2.83	11.00	Pass
11be(EHT80)(SU)	CH58	-5.81	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH52	26	5.49	11.00	Pass
		52	6.71	11.00	Pass
		106	3.75	11.00	Pass
	CH60	26	5.74	11.00	Pass
		52	6.60	11.00	Pass
		106	3.63	11.00	Pass
	CH64	26	5.36	11.00	Pass
		52	6.55	11.00	Pass
		106	3.39	11.00	Pass
11ax(HE40)	CH54	26	4.46	11.00	Pass
		52	6.36	11.00	Pass
		106	3.24	11.00	Pass
		242	0.27	11.00	Pass
	CH62	26	5.14	11.00	Pass
		52	6.83	11.00	Pass
		106	3.82	11.00	Pass
		242	0.80	11.00	Pass
11ax(HE80)	CH58	26	6.16	11.00	Pass
		52	6.29	11.00	Pass
		106	3.16	11.00	Pass
		242	0.03	11.00	Pass
		484	-2.92	11.00	Pass
11be(EHT20)	CH52	26	5.58	11.00	Pass
		52	6.79	11.00	Pass
		106	3.90	11.00	Pass
		52+26	4.82	11.00	Pass
		106+26	2.73	11.00	Pass
	CH60	26	5.59	11.00	Pass
		52	6.64	11.00	Pass
		106	3.62	11.00	Pass
		52+26	4.75	11.00	Pass
		106+26	2.62	11.00	Pass
	CH64	26	5.58	11.00	Pass
		52	6.56	11.00	Pass
		106	3.56	11.00	Pass
		52+26	4.44	11.00	Pass
		106+26	2.60	11.00	Pass
11be(EHT40)	CH54	26	4.71	11.00	Pass
		52	6.35	11.00	Pass

		106	3.32	11.00	Pass
		242	0.28	11.00	Pass
		52+26	4.80	11.00	Pass
		106+26	2.68	11.00	Pass
	CH62	26	5.42	11.00	Pass
		52	6.83	11.00	Pass
		106	3.72	11.00	Pass
		242	0.81	11.00	Pass
		52+26	5.28	11.00	Pass
		106+26	3.26	11.00	Pass
11be(EHT80)	CH58	26	6.40	11.00	Pass
		52	6.25	11.00	Pass
		106	3.14	11.00	Pass
		242	0.06	11.00	Pass
		484	-2.86	11.00	Pass
		52+26	4.70	11.00	Pass
		106+26	2.44	11.00	Pass
		484+242	-4.55	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH100	4.60	11.00	Pass
11a	CH116	4.44	11.00	Pass
11a	CH140	4.77	11.00	Pass
11n(HT20)	CH100	3.20	11.00	Pass
11n(HT20)	CH116	3.20	11.00	Pass
11n(HT20)	CH140	3.52	11.00	Pass
11n(HT40)	CH102	0.38	11.00	Pass
11n(HT40)	CH118	0.31	11.00	Pass
11n(HT40)	CH134	0.24	11.00	Pass
11ac(VHT20)	CH100	2.40	11.00	Pass
11ac(VHT20)	CH116	2.30	11.00	Pass
11ac(VHT20)	CH140	2.76	11.00	Pass
11ac(VHT40)	CH102	-0.48	11.00	Pass
11ac(VHT40)	CH118	-0.53	11.00	Pass
11ac(VHT40)	CH134	-0.32	11.00	Pass
11ac(VHT80)	CH106	-3.53	11.00	Pass
11ac(VHT80)	CH122	-3.61	11.00	Pass
11ax(HE20)(SU)	CH100	0.48	11.00	Pass
11ax(HE20)(SU)	CH116	0.20	11.00	Pass
11ax(HE20)(SU)	CH140	0.72	11.00	Pass
11ax(HE40)(SU)	CH102	-2.42	11.00	Pass
11ax(HE40)(SU)	CH118	-2.69	11.00	Pass
11ax(HE40)(SU)	CH134	-2.56	11.00	Pass
11ax(HE80)(SU)	CH106	-5.53	11.00	Pass
11ax(HE80)(SU)	CH122	-5.66	11.00	Pass
11ax(HE160)(SU)	CH114	-8.76	11.00	Pass
11be(EHT20)(SU)	CH100	0.39	11.00	Pass
11be(EHT20)(SU)	CH116	0.11	11.00	Pass
11be(EHT20)(SU)	CH140	0.67	11.00	Pass
11be(EHT40)(SU)	CH102	-2.49	11.00	Pass
11be(EHT40)(SU)	CH118	-2.58	11.00	Pass
11be(EHT40)(SU)	CH134	-2.30	11.00	Pass
11be(EHT80)(SU)	CH106	-5.32	11.00	Pass
11be(EHT80)(SU)	CH122	-5.53	11.00	Pass
11be(EHT160)(SU)	CH114	-8.61	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH100	26	5.60	11.00	Pass
		52	6.67	11.00	Pass
		106	3.73	11.00	Pass
	CH116	26	6.97	11.00	Pass
		52	5.49	11.00	Pass
		106	2.38	11.00	Pass
	CH140	26	5.61	11.00	Pass
		52	5.54	11.00	Pass
		106	2.60	11.00	Pass
11ax(HE40)	CH102	26	4.17	11.00	Pass
		52	6.15	11.00	Pass
		106	2.98	11.00	Pass
		242	0.14	11.00	Pass
	CH118	26	7.58	11.00	Pass
		52	6.07	11.00	Pass
		106	2.89	11.00	Pass
		242	-0.05	11.00	Pass
	CH134	26	3.79	11.00	Pass
		52	5.41	11.00	Pass
		106	2.98	11.00	Pass
		242	-0.23	11.00	Pass
11ax(HE80)	CH106	26	7.54	11.00	Pass
		52	5.65	11.00	Pass
		106	2.93	11.00	Pass
		242	-0.67	11.00	Pass
		484	-3.56	11.00	Pass
	CH122	26	7.05	11.00	Pass
		52	5.64	11.00	Pass
		106	2.58	11.00	Pass
		242	-0.97	11.00	Pass
		484	-3.85	11.00	Pass
11ax(HE160)	CH114	26	7.04	11.00	Pass
		52	5.60	11.00	Pass
		106	2.65	11.00	Pass
		242	-0.94	11.00	Pass
		484	-3.67	11.00	Pass
		996	-6.79	11.00	Pass
11be(EHT20)	CH100	26	4.58	11.00	Pass
		52	5.73	11.00	Pass
		106	2.77	11.00	Pass

		52+26	3.89	11.00	Pass
		106+26	1.79	11.00	Pass
	CH116	26	7.09	11.00	Pass
		52	5.49	11.00	Pass
		106	2.46	11.00	Pass
		52+26	3.74	11.00	Pass
		106+26	1.47	11.00	Pass
	CH140	26	4.07	11.00	Pass
		52	5.62	11.00	Pass
		106	2.68	11.00	Pass
		52+26	3.77	11.00	Pass
		106+26	2.77	11.00	Pass
11be(EHT40)	CH102	26	4.35	11.00	Pass
		52	6.25	11.00	Pass
		106	3.27	11.00	Pass
		242	0.22	11.00	Pass
		52+26	4.09	11.00	Pass
		106+26	1.97	11.00	Pass
	CH118	26	7.63	11.00	Pass
		52	5.88	11.00	Pass
		106	2.93	11.00	Pass
		242	-0.03	11.00	Pass
		52+26	3.81	11.00	Pass
		106+26	1.86	11.00	Pass
	CH134	26	3.77	11.00	Pass
		52	5.93	11.00	Pass
		106	2.88	11.00	Pass
		242	-0.10	11.00	Pass
		52+26	3.69	11.00	Pass
		106+26	1.89	11.00	Pass
11be(EHT80)	CH106	26	7.59	11.00	Pass
		52	5.45	11.00	Pass
		106	2.81	11.00	Pass
		242	-0.79	11.00	Pass
		484	-3.76	11.00	Pass
		52+26	3.60	11.00	Pass
		106+26	1.80	11.00	Pass
		484+242	-5.20	11.00	Pass
	CH122	26	6.59	11.00	Pass
		52	5.32	11.00	Pass
		106	2.52	11.00	Pass
		242	-1.08	11.00	Pass
		484	-4.01	11.00	Pass

		52+26	3.53	11.00	Pass
		106+26	1.57	11.00	Pass
		484+242	-5.41	11.00	Pass
11be160	CH114	26	6.94	11.00	Pass
		52	5.44	11.00	Pass
		106	2.65	11.00	Pass
		242	-0.95	11.00	Pass
		484	-3.82	11.00	Pass
		996	-6.96	11.00	Pass
		52+26	3.67	11.00	Pass
		106+26	1.71	11.00	Pass
		484+242	-4.61	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	FCC Limit (dBm/500kHz)	Verdict
11a	CH149	1.73	30.00	Pass
11a	CH157	1.76	30.00	Pass
11a	CH165	1.52	30.00	Pass
11n(HT20)	CH149	0.50	30.00	Pass
11n(HT20)	CH157	0.58	30.00	Pass
11n(HT20)	CH165	0.31	30.00	Pass
11n(HT40)	CH151	-2.37	30.00	Pass
11n(HT40)	CH159	-2.34	30.00	Pass
11ac(VHT20)	CH149	-0.27	30.00	Pass
11ac(VHT20)	CH157	-0.33	30.00	Pass
11ac(VHT20)	CH165	-0.46	30.00	Pass
11ac(VHT40)	CH151	-3.18	30.00	Pass
11ac(VHT40)	CH159	-3.15	30.00	Pass
11ac(VHT80)	CH155	-6.29	30.00	Pass
11ax(HE20)(SU)	CH149	-2.37	30.00	Pass
11ax(HE20)(SU)	CH157	-2.39	30.00	Pass
11ax(HE20)(SU)	CH165	-2.54	30.00	Pass
11ax(HE40)(SU)	CH151	-5.32	30.00	Pass
11ax(HE40)(SU)	CH159	-5.30	30.00	Pass
11ax(HE80)(SU)	CH155	-8.21	30.00	Pass
11be(EHT20)(SU)	CH149	-2.32	30.00	Pass
11be(EHT20)(SU)	CH157	-2.34	30.00	Pass
11be(EHT20)(SU)	CH165	-2.59	30.00	Pass
11be(EHT40)(SU)	CH151	-5.21	30.00	Pass
11be(EHT40)(SU)	CH159	-5.27	30.00	Pass
11be(EHT80)(SU)	CH155	-8.20	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax(HE20)	CH149	26	0.67	30.00	Pass
		52	1.79	30.00	Pass
		106	-0.99	30.00	Pass
	CH157	26	0.48	30.00	Pass
		52	1.41	30.00	Pass
		106	0.11	30.00	Pass
	CH165	26	3.20	30.00	Pass
		52	1.32	30.00	Pass
		106	-1.74	30.00	Pass
11ax(HE40)	CH151	26	0.64	30.00	Pass
		52	2.64	30.00	Pass
		106	-0.56	30.00	Pass
		242	-3.26	30.00	Pass
	CH159	26	-0.14	30.00	Pass
		52	1.52	30.00	Pass
		106	-1.47	30.00	Pass
		242	-3.97	30.00	Pass
11ax(HE80)	CH155	26	4.40	30.00	Pass
		52	2.17	30.00	Pass
		106	-0.70	30.00	Pass
		242	-4.14	30.00	Pass
		484	-7.11	30.00	Pass
11be(EHT20)	CH149	26	0.85	30.00	Pass
		52	1.88	30.00	Pass
		106	-0.79	30.00	Pass
		52+26	-0.06	30.00	Pass
		106+26	-2.04	30.00	Pass
	CH157	26	0.63	30.00	Pass
		52	1.52	30.00	Pass
		106	-1.35	30.00	Pass
		52+26	-0.49	30.00	Pass
		106+26	-2.37	30.00	Pass
	CH165	26	3.34	30.00	Pass
		52	1.21	30.00	Pass
		106	-1.55	30.00	Pass
		52+26	-0.66	30.00	Pass
		106+26	-2.37	30.00	Pass
11be(EHT40)	CH151	26	0.88	30.00	Pass
		52	2.36	30.00	Pass

		106	-0.36	30.00	Pass
		242	-3.26	30.00	Pass
		52+26	0.44	30.00	Pass
		106+26	-1.57	30.00	Pass
	CH159	26	-0.11	30.00	Pass
		52	1.77	30.00	Pass
		106	-1.48	30.00	Pass
		242	-4.19	30.00	Pass
		52+26	-0.52	30.00	Pass
		106+26	-2.24	30.00	Pass
11be(EHT80)	CH155	26	4.23	30.00	Pass
		52	2.16	30.00	Pass
		106	-0.60	30.00	Pass
		242	-4.19	30.00	Pass
		484	-7.14	30.00	Pass
		52+26	0.24	30.00	Pass
		106+26	-1.60	30.00	Pass
		484+242	-8.86	30.00	Pass

U-NII-2C straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	-6.87	11.00	Pass
11n (HT20)	CH144	-7.03	11.00	Pass
11n (HT40)	CH142	-11.28	11.00	Pass
11ac (VHT20)	CH144	-7.06	11.00	Pass
11ac (VHT40)	CH142	-11.26	11.00	Pass
11ac (VHT80)	CH138	-13.15	11.00	Pass
11ax (HE20)	CH144	-7.81	11.00	Pass
11ax (HE40)	CH142	-11.43	11.00	Pass
11ax (HE80)	CH138	-10.51	11.00	Pass
11be (EHT20)	CH144	-7.74	11.00	Pass
11be (EHT40)	CH142	-11.41	11.00	Pass
11be(EHT80)	CH138	-10.52	11.00	Pass

U-NII-2C straddle channel					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH144	26	8.07	11.00	Pass
		52	5.23	11.00	Pass
		106	2.05	11.00	Pass
11ax(HE40)	CH142	26	8.30	11.00	Pass
		52	5.59	11.00	Pass
		106	2.50	11.00	Pass
		242	-1.30	11.00	Pass
11ax(HE80)	CH138	26	7.71	11.00	Pass
		52	5.20	11.00	Pass
		106	1.97	11.00	Pass
		242	-1.62	11.00	Pass
		484	-4.60	11.00	Pass
11be(EHT20)	CH144	26	8.11	11.00	Pass
		52	5.16	11.00	Pass
		106	2.11	11.00	Pass
		52+26	3.09	11.00	Pass
		106+26	1.13	11.00	Pass
11be(EHT40)	CH142	26	8.48	11.00	Pass
		52	5.64	11.00	Pass
		106	2.42	11.00	Pass
		242	-0.57	11.00	Pass
		52+26	3.46	11.00	Pass
		106+26	1.67	11.00	Pass
11be(EHT80)	CH138	26	7.95	11.00	Pass
		52	5.18	11.00	Pass
		106	2.00	11.00	Pass
		242	-1.61	11.00	Pass
		484	-4.42	11.00	Pass
		52+26	4.31	11.00	Pass
		106+26	1.01	11.00	Pass
		484+242	-5.95	11.00	Pass

U-NII-3 straddle channel					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax(HE20)	CH144	26	5.42	30.00	Pass
		52	2.43	30.00	Pass
		106	-0.60	30.00	Pass
11ax(HE40)	CH142	26	5.66	30.00	Pass
		52	2.62	30.00	Pass
		106	-0.43	30.00	Pass
		242	-4.07	30.00	Pass
11ax(HE80)	CH138	26	4.86	30.00	Pass
		52	2.25	30.00	Pass
		106	-0.82	30.00	Pass
		242	-4.46	30.00	Pass
		484	-7.36	30.00	Pass
11be(EHT20)	CH144	26	5.27	30.00	Pass
		52	2.19	30.00	Pass
		106	-0.63	30.00	Pass
		52+26	0.44	30.00	Pass
		106+26	-1.71	30.00	Pass
11be(EHT40)	CH142	26	5.80	30.00	Pass
		52	2.35	30.00	Pass
		106	-0.37	30.00	Pass
		242	-3.83	30.00	Pass
		52+26	0.46	30.00	Pass
		106+26	-1.18	30.00	Pass
11be(EHT80)	CH138	26	5.11	30.00	Pass
		52	2.22	30.00	Pass
		106	-0.93	30.00	Pass
		242	-4.63	30.00	Pass
		484	-7.35	30.00	Pass
		52+26	0.34	30.00	Pass
		106+26	-1.90	30.00	Pass
		484+242	-8.88	30.00	Pass

W1BG

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	4.01	11.00	Pass
11a	CH44	4.06	11.00	Pass
11a	CH48	4.08	11.00	Pass
11n(HT20)	CH36	2.03	11.00	Pass
11n(HT20)	CH44	2.19	11.00	Pass
11n(HT20)	CH48	2.15	11.00	Pass
11n(HT40)	CH38	-0.77	11.00	Pass
11n(HT40)	CH46	-0.72	11.00	Pass
11ac(VHT20)	CH36	1.06	11.00	Pass
11ac(VHT20)	CH44	1.28	11.00	Pass
11ac(VHT20)	CH48	1.10	11.00	Pass
11ac(VHT40)	CH38	-1.68	11.00	Pass
11ac(VHT40)	CH46	-1.78	11.00	Pass
11ac(VHT80)	CH42	-4.70	11.00	Pass
11ax(HE20)(SU)	CH36	-0.26	11.00	Pass
11ax(HE20)(SU)	CH44	-0.07	11.00	Pass
11ax(HE20)(SU)	CH48	-0.11	11.00	Pass
11ax(HE40)(SU)	CH38	-3.13	11.00	Pass
11ax(HE40)(SU)	CH46	-3.08	11.00	Pass
11ax(HE80)(SU)	CH42	-6.08	11.00	Pass
11ax(HE160)(SU)	CH50	-8.98	11.00	Pass
11be(EHT20)(SU)	CH36	-0.30	11.00	Pass
11be(EHT20)(SU)	CH44	-0.17	11.00	Pass
11be(EHT20)(SU)	CH48	-0.18	11.00	Pass
11be(EHT40)(SU)	CH38	-3.19	11.00	Pass
11be(EHT40)(SU)	CH46	-3.11	11.00	Pass
11be(EHT80)(SU)	CH42	-6.09	11.00	Pass
11be(EHT160)(SU)	CH50	-9.22	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH36	26	5.10	11.00	Pass
		52	4.83	11.00	Pass
		106	1.80	11.00	Pass
	CH44	26	4.49	11.00	Pass
		52	5.18	11.00	Pass
		106	2.15	11.00	Pass
	CH48	26	5.43	11.00	Pass
		52	5.73	11.00	Pass
		106	2.63	11.00	Pass
11ax(HE40)	CH38	26	5.29	11.00	Pass
		52	5.53	11.00	Pass
		106	2.43	11.00	Pass
		242	-1.21	11.00	Pass
	CH46	26	5.40	11.00	Pass
		52	5.62	11.00	Pass
		106	2.39	11.00	Pass
		242	-1.16	11.00	Pass
11ax(HE80)	CH42	26	7.81	11.00	Pass
		52	6.15	11.00	Pass
		106	2.93	11.00	Pass
		242	-0.52	11.00	Pass
		484	-3.68	11.00	Pass
11ax(HE160)	CH50	26	5.95	11.00	Pass
		52	5.61	11.00	Pass
		106	2.90	11.00	Pass
		242	-0.80	11.00	Pass
		484	-3.76	11.00	Pass
		996	-6.72	11.00	Pass
11be(EHT20)	CH36	26	5.36	11.00	Pass
		52	4.90	11.00	Pass
		106	1.70	11.00	Pass
		52+26	2.54	11.00	Pass
		106+26	0.92	11.00	Pass
	CH44	26	4.89	11.00	Pass
		52	5.20	11.00	Pass
		106	2.02	11.00	Pass
		52+26	3.00	11.00	Pass
		106+26	1.17	11.00	Pass
	CH48	26	5.44	11.00	Pass

		52	5.57	11.00	Pass
		106	2.64	11.00	Pass
		52+26	4.04	11.00	Pass
		106+26	1.65	11.00	Pass
11be(EHT40)	CH38	26	5.30	11.00	Pass
		52	5.82	11.00	Pass
		106	2.85	11.00	Pass
		242	0.09	11.00	Pass
		52+26	4.52	11.00	Pass
		106+26	2.46	11.00	Pass
	CH46	26	5.38	11.00	Pass
		52	5.84	11.00	Pass
		106	2.64	11.00	Pass
		242	0.11	11.00	Pass
		52+26	3.35	11.00	Pass
		106+26	2.26	11.00	Pass
11be(EHT80)	CH42	26	7.84	11.00	Pass
		52	6.07	11.00	Pass
		106	2.94	11.00	Pass
		242	-0.62	11.00	Pass
		484	-3.48	11.00	Pass
		52+26	4.39	11.00	Pass
		106+26	2.16	11.00	Pass
		484+242	-5.17	11.00	Pass
11be(EHT160)	CH50	26	6.16	11.00	Pass
		52	5.83	11.00	Pass
		106	2.97	11.00	Pass
		242	-0.80	11.00	Pass
		484	-3.80	11.00	Pass
		996	-6.71	11.00	Pass
		52+26	4.18	11.00	Pass
		106+26	1.85	11.00	Pass
		484+242	-6.01	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH52	3.99	11.00	Pass
11a	CH60	3.68	11.00	Pass
11a	CH64	3.87	11.00	Pass
11n(HT20)	CH52	1.95	11.00	Pass
11n(HT20)	CH60	1.80	11.00	Pass
11n(HT20)	CH64	2.00	11.00	Pass
11n(HT40)	CH54	-1.04	11.00	Pass
11n(HT40)	CH62	-1.11	11.00	Pass
11ac(VHT20)	CH52	0.99	11.00	Pass
11ac(VHT20)	CH60	0.85	11.00	Pass
11ac(VHT20)	CH64	0.92	11.00	Pass
11ac(VHT40)	CH54	-2.00	11.00	Pass
11ac(VHT40)	CH62	-2.05	11.00	Pass
11ac(VHT80)	CH58	-5.15	11.00	Pass
11ax(HE20)(SU)	CH52	-0.35	11.00	Pass
11ax(HE20)(SU)	CH60	-0.61	11.00	Pass
11ax(HE20)(SU)	CH64	-0.40	11.00	Pass
11ax(HE40)(SU)	CH54	-3.32	11.00	Pass
11ax(HE40)(SU)	CH62	-3.56	11.00	Pass
11ax(HE80)(SU)	CH58	-6.47	11.00	Pass
11be(EHT20)(SU)	CH52	-0.31	11.00	Pass
11be(EHT20)(SU)	CH60	-0.56	11.00	Pass
11be(EHT20)(SU)	CH64	-0.36	11.00	Pass
11be(EHT40)(SU)	CH54	-3.29	11.00	Pass
11be(EHT40)(SU)	CH62	-3.42	11.00	Pass
11be(EHT80)(SU)	CH58	-6.53	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH52	26	5.10	11.00	Pass
		52	4.91	11.00	Pass
		106	1.87	11.00	Pass
	CH60	26	4.79	11.00	Pass
		52	4.47	11.00	Pass
		106	1.45	11.00	Pass
	CH64	26	4.93	11.00	Pass
		52	5.00	11.00	Pass
		106	2.20	11.00	Pass
11ax(HE40)	CH54	26	5.36	11.00	Pass
		52	6.21	11.00	Pass
		106	3.23	11.00	Pass
		242	0.47	11.00	Pass
	CH62	26	5.28	11.00	Pass
		52	5.58	11.00	Pass
		106	2.39	11.00	Pass
		242	-0.07	11.00	Pass
11ax(HE80)	CH58	26	7.22	11.00	Pass
		52	6.14	11.00	Pass
		106	2.91	11.00	Pass
		242	-0.51	11.00	Pass
		484	-3.54	11.00	Pass
11be(EHT20)	CH52	26	5.19	11.00	Pass
		52	4.69	11.00	Pass
		106	1.88	11.00	Pass
		52+26	3.08	11.00	Pass
		106+26	1.03	11.00	Pass
	CH60	26	4.89	11.00	Pass
		52	4.39	11.00	Pass
		106	1.57	11.00	Pass
		52+26	2.89	11.00	Pass
		106+26	0.73	11.00	Pass
	CH64	26	5.06	11.00	Pass
		52	5.06	11.00	Pass
		106	2.27	11.00	Pass
		52+26	3.61	11.00	Pass
		106+26	1.35	11.00	Pass
11be(EHT40)	CH54	26	5.56	11.00	Pass
		52	6.31	11.00	Pass

		106	3.19	11.00	Pass
		242	0.48	11.00	Pass
		52+26	4.74	11.00	Pass
		106+26	2.91	11.00	Pass
	CH62	26	5.45	11.00	Pass
		52	5.45	11.00	Pass
		106	2.24	11.00	Pass
		242	-0.10	11.00	Pass
		52+26	3.60	11.00	Pass
		106+26	2.18	11.00	Pass
11be(EHT80)	CH58	26	7.48	11.00	Pass
		52	6.10	11.00	Pass
		106	3.01	11.00	Pass
		242	-0.59	11.00	Pass
		484	-3.44	11.00	Pass
		52+26	3.98	11.00	Pass
		106+26	2.21	11.00	Pass
		484+242	-5.08	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH100	4.19	11.00	Pass
11a	CH116	3.87	11.00	Pass
11a	CH140	3.63	11.00	Pass
11n(HT20)	CH100	1.97	11.00	Pass
11n(HT20)	CH116	2.84	11.00	Pass
11n(HT20)	CH140	1.64	11.00	Pass
11n(HT40)	CH102	-0.86	11.00	Pass
11n(HT40)	CH118	-0.10	11.00	Pass
11n(HT40)	CH134	-1.06	11.00	Pass
11ac(VHT20)	CH100	1.02	11.00	Pass
11ac(VHT20)	CH116	1.16	11.00	Pass
11ac(VHT20)	CH140	0.68	11.00	Pass
11ac(VHT40)	CH102	-1.78	11.00	Pass
11ac(VHT40)	CH118	-1.80	11.00	Pass
11ac(VHT40)	CH134	-2.06	11.00	Pass
11ac(VHT80)	CH106	-4.86	11.00	Pass
11ac(VHT80)	CH122	-4.88	11.00	Pass
11ax(HE20)(SU)	CH100	-0.13	11.00	Pass
11ax(HE20)(SU)	CH116	-0.18	11.00	Pass
11ax(HE20)(SU)	CH140	-0.62	11.00	Pass
11ax(HE40)(SU)	CH102	-2.95	11.00	Pass
11ax(HE40)(SU)	CH118	-3.18	11.00	Pass
11ax(HE40)(SU)	CH134	-3.36	11.00	Pass
11ax(HE80)(SU)	CH106	-6.04	11.00	Pass
11ax(HE80)(SU)	CH122	-6.28	11.00	Pass
11ax(HE160)(SU)	CH114	-9.37	11.00	Pass
11be(EHT20)(SU)	CH100	-0.21	11.00	Pass
11be(EHT20)(SU)	CH116	-0.31	11.00	Pass
11be(EHT20)(SU)	CH140	-0.68	11.00	Pass
11be(EHT40)(SU)	CH102	-3.06	11.00	Pass
11be(EHT40)(SU)	CH118	-3.05	11.00	Pass
11be(EHT40)(SU)	CH134	-3.22	11.00	Pass
11be(EHT80)(SU)	CH106	-5.84	11.00	Pass
11be(EHT80)(SU)	CH122	-6.03	11.00	Pass
11be(EHT160)(SU)	CH114	-9.22	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH100	26	6.26	11.00	Pass
		52	5.55	11.00	Pass
		106	2.69	11.00	Pass
	CH116	26	6.70	11.00	Pass
		52	4.61	11.00	Pass
		106	1.57	11.00	Pass
	CH140	26	5.82	11.00	Pass
		52	4.33	11.00	Pass
		106	1.21	11.00	Pass
11ax(HE40)	CH102	26	5.09	11.00	Pass
		52	5.12	11.00	Pass
		106	2.21	11.00	Pass
		242	-0.44	11.00	Pass
	CH118	26	7.09	11.00	Pass
		52	5.02	11.00	Pass
		106	1.81	11.00	Pass
		242	-0.74	11.00	Pass
	CH134	26	4.25	11.00	Pass
		52	4.20	11.00	Pass
		106	1.46	11.00	Pass
		242	-1.49	11.00	Pass
11ax(HE80)	CH106	26	6.48	11.00	Pass
		52	4.77	11.00	Pass
		106	2.10	11.00	Pass
		242	-1.58	11.00	Pass
		484	-4.32	11.00	Pass
	CH122	26	6.35	11.00	Pass
		52	5.09	11.00	Pass
		106	1.82	11.00	Pass
		242	-1.80	11.00	Pass
		484	-4.84	11.00	Pass
11ax(HE160)	CH114	26	6.48	11.00	Pass
		52	5.21	11.00	Pass
		106	2.03	11.00	Pass
		242	-1.31	11.00	Pass
		484	-4.20	11.00	Pass
		996	-7.19	11.00	Pass
11be(EHT20)	CH100	26	5.25	11.00	Pass
		52	4.68	11.00	Pass
		106	1.81	11.00	Pass

		52+26	3.16	11.00	Pass
		106+26	0.76	11.00	Pass
	CH116	26	6.90	11.00	Pass
		52	4.83	11.00	Pass
		106	1.74	11.00	Pass
		52+26	2.98	11.00	Pass
		106+26	0.77	11.00	Pass
	CH140	26	4.65	11.00	Pass
		52	4.27	11.00	Pass
		106	1.10	11.00	Pass
		52+26	2.04	11.00	Pass
		106+26	0.73	11.00	Pass
11be(EHT40)	CH102	26	5.32	11.00	Pass
		52	5.39	11.00	Pass
		106	2.42	11.00	Pass
		242	-0.32	11.00	Pass
		52+26	3.02	11.00	Pass
		106+26	1.30	11.00	Pass
	CH118	26	7.16	11.00	Pass
		52	5.02	11.00	Pass
		106	1.86	11.00	Pass
		242	-0.70	11.00	Pass
		52+26	2.49	11.00	Pass
		106+26	1.02	11.00	Pass
	CH134	26	4.39	11.00	Pass
		52	4.67	11.00	Pass
		106	1.50	11.00	Pass
		242	-1.53	11.00	Pass
		52+26	2.60	11.00	Pass
		106+26	0.59	11.00	Pass
11be(EHT80)	CH106	26	6.32	11.00	Pass
		52	4.67	11.00	Pass
		106	1.95	11.00	Pass
		242	-1.49	11.00	Pass
		484	-4.54	11.00	Pass
		52+26	2.73	11.00	Pass
		106+26	1.16	11.00	Pass
		484+242	-5.94	11.00	Pass
	CH122	26	5.92	11.00	Pass
		52	4.25	11.00	Pass
		106	1.50	11.00	Pass
		242	-2.08	11.00	Pass
		484	-5.03	11.00	Pass

		52+26	2.69	11.00	Pass
		106+26	0.62	11.00	Pass
		484+242	-6.36	11.00	Pass
11be160	CH114	26	6.33	11.00	Pass
		52	4.99	11.00	Pass
		106	2.04	11.00	Pass
		242	-1.41	11.00	Pass
		484	-4.34	11.00	Pass
		996	-7.35	11.00	Pass
		52+26	2.69	11.00	Pass
		106+26	1.14	11.00	Pass
		484+242	-5.11	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	FCC Limit (dBm/500kHz)	Verdict
11a	CH149	0.60	30.00	Pass
11a	CH157	0.40	30.00	Pass
11a	CH165	0.44	30.00	Pass
11n(HT20)	CH149	-1.17	30.00	Pass
11n(HT20)	CH157	-1.44	30.00	Pass
11n(HT20)	CH165	-1.53	30.00	Pass
11n(HT40)	CH151	-4.10	30.00	Pass
11n(HT40)	CH159	-4.37	30.00	Pass
11ac(VHT20)	CH149	-2.25	30.00	Pass
11ac(VHT20)	CH157	-2.33	30.00	Pass
11ac(VHT20)	CH165	-2.31	30.00	Pass
11ac(VHT40)	CH151	-5.16	30.00	Pass
11ac(VHT40)	CH159	-5.22	30.00	Pass
11ac(VHT80)	CH155	-8.14	30.00	Pass
11ax(HE20)(SU)	CH149	-3.33	30.00	Pass
11ax(HE20)(SU)	CH157	-3.58	30.00	Pass
11ax(HE20)(SU)	CH165	-3.53	30.00	Pass
11ax(HE40)(SU)	CH151	-6.44	30.00	Pass
11ax(HE40)(SU)	CH159	-6.51	30.00	Pass
11ax(HE80)(SU)	CH155	-9.49	30.00	Pass
11be(EHT20)(SU)	CH149	-3.45	30.00	Pass
11be(EHT20)(SU)	CH157	-3.63	30.00	Pass
11be(EHT20)(SU)	CH165	-3.51	30.00	Pass
11be(EHT40)(SU)	CH151	-6.40	30.00	Pass
11be(EHT40)(SU)	CH159	-6.53	30.00	Pass
11be(EHT80)(SU)	CH155	-9.43	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax(HE20)	CH149	26	8.68	30.00	Pass
		52	0.85	30.00	Pass
		106	-2.45	30.00	Pass
	CH157	26	1.00	30.00	Pass
		52	1.06	30.00	Pass
		106	-0.75	30.00	Pass
	CH165	26	1.69	30.00	Pass
		52	0.49	30.00	Pass
		106	-2.65	30.00	Pass
11ax(HE40)	CH151	26	0.79	30.00	Pass
		52	0.88	30.00	Pass
		106	-2.54	30.00	Pass
		242	-4.69	30.00	Pass
	CH159	26	0.18	30.00	Pass
		52	0.43	30.00	Pass
		106	-2.76	30.00	Pass
		242	-5.22	30.00	Pass
11ax(HE80)	CH155	26	2.52	30.00	Pass
		52	0.60	30.00	Pass
		106	-2.07	30.00	Pass
		242	-5.60	30.00	Pass
		484	-8.50	30.00	Pass
11be(EHT20)	CH149	26	1.61	30.00	Pass
		52	0.93	30.00	Pass
		106	-2.08	30.00	Pass
		52+26	-0.89	30.00	Pass
		106+26	-3.07	30.00	Pass
	CH157	26	1.13	30.00	Pass
		52	0.99	30.00	Pass
		106	-2.05	30.00	Pass
		52+26	-1.14	30.00	Pass
		106+26	-2.93	30.00	Pass
	CH165	26	2.00	30.00	Pass
		52	0.55	30.00	Pass
		106	-2.31	30.00	Pass
		52+26	-1.80	30.00	Pass
		106+26	-3.52	30.00	Pass
11be(EHT40)	CH151	26	0.95	30.00	Pass
		52	0.76	30.00	Pass

		106	-2.12	30.00	Pass
		242	-4.63	30.00	Pass
		52+26	-1.63	30.00	Pass
		106+26	-3.19	30.00	Pass
	CH159	26	0.08	30.00	Pass
		52	0.51	30.00	Pass
		106	-2.82	30.00	Pass
		242	-5.45	30.00	Pass
		52+26	-1.67	30.00	Pass
		106+26	-3.76	30.00	Pass
11be(EHT80)	CH155	26	2.38	30.00	Pass
		52	0.74	30.00	Pass
		106	-1.95	30.00	Pass
		242	-5.68	30.00	Pass
		484	-8.49	30.00	Pass
		52+26	-0.99	30.00	Pass
		106+26	-3.12	30.00	Pass
		484+242	-10.23	30.00	Pass

U-NII-2C straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	-7.02	11.00	Pass
11n (HT20)	CH144	-7.31	11.00	Pass
11n (HT40)	CH142	-11.63	11.00	Pass
11ac (VHT20)	CH144	-7.55	11.00	Pass
11ac (VHT40)	CH142	-11.55	11.00	Pass
11ac (VHT80)	CH138	-13.67	11.00	Pass
11ax (HE20)	CH144	-8.01	11.00	Pass
11ax (HE40)	CH142	-11.69	11.00	Pass
11ax (HE80)	CH138	-10.71	11.00	Pass
11be (EHT20)	CH144	-7.93	11.00	Pass
11be (EHT40)	CH142	-11.64	11.00	Pass
11be(EHT80)	CH138	-10.70	11.00	Pass

U-NII-2C straddle channel					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH144	26	6.17	11.00	Pass
		52	3.22	11.00	Pass
		106	0.15	11.00	Pass
11ax(HE40)	CH142	26	6.75	11.00	Pass
		52	4.41	11.00	Pass
		106	1.38	11.00	Pass
		242	-2.22	11.00	Pass
11ax(HE80)	CH138	26	6.64	11.00	Pass
		52	4.02	11.00	Pass
		106	0.96	11.00	Pass
		242	-2.51	11.00	Pass
		484	-5.37	11.00	Pass
11be(EHT20)	CH144	26	6.35	11.00	Pass
		52	3.37	11.00	Pass
		106	0.33	11.00	Pass
		52+26	1.24	11.00	Pass
		106+26	-0.65	11.00	Pass
11be(EHT40)	CH142	26	6.94	11.00	Pass
		52	4.47	11.00	Pass
		106	1.24	11.00	Pass
		242	-1.74	11.00	Pass
		52+26	2.65	11.00	Pass
		106+26	0.35	11.00	Pass
11be(EHT80)	CH138	26	6.79	11.00	Pass
		52	4.23	11.00	Pass
		106	1.00	11.00	Pass
		242	-2.56	11.00	Pass
		484	-5.49	11.00	Pass
		52+26	3.38	11.00	Pass
		106+26	0.09	11.00	Pass
		484+242	-7.04	11.00	Pass

U-NII-3 straddle channel					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax(HE20)	CH144	26	3.52	30.00	Pass
		52	0.42	30.00	Pass
		106	-2.56	30.00	Pass
11ax(HE40)	CH142	26	3.92	30.00	Pass
		52	1.72	30.00	Pass
		106	-2.08	30.00	Pass
		242	-5.52	30.00	Pass
11ax(HE80)	CH138	26	3.76	30.00	Pass
		52	0.93	30.00	Pass
		106	-1.79	30.00	Pass
		242	-5.53	30.00	Pass
		484	-8.38	30.00	Pass
11be(EHT20)	CH144	26	3.39	30.00	Pass
		52	0.48	30.00	Pass
		106	-2.58	30.00	Pass
		52+26	-1.76	30.00	Pass
		106+26	-3.47	30.00	Pass
11be(EHT40)	CH142	26	3.95	30.00	Pass
		52	1.75	30.00	Pass
		106	-1.31	30.00	Pass
		242	-4.97	30.00	Pass
		52+26	-0.40	30.00	Pass
		106+26	-2.33	30.00	Pass
11be(EHT80)	CH138	26	3.55	30.00	Pass
		52	1.21	30.00	Pass
		106	-1.89	30.00	Pass
		242	-5.49	30.00	Pass
		484	-8.32	30.00	Pass
		52+26	-0.69	30.00	Pass
		106+26	-2.85	30.00	Pass
		484+242	-9.94	30.00	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	7.18	11.00	Pass
11a	CH44	7.20	11.00	Pass
11a	CH48	7.15	11.00	Pass
11n (HT20)	CH36	5.57	11.00	Pass
11n (HT20)	CH44	5.73	11.00	Pass
11n (HT20)	CH48	5.63	11.00	Pass
11n (HT40)	CH38	2.76	11.00	Pass
11n (HT40)	CH46	2.87	11.00	Pass
11ac (VHT20)	CH36	4.72	11.00	Pass
11ac (VHT20)	CH44	4.90	11.00	Pass
11ac (VHT20)	CH48	4.73	11.00	Pass
11ac (VHT40)	CH38	1.99	11.00	Pass
11ac (VHT40)	CH46	2.04	11.00	Pass
11ac (VHT80)	CH42	-1.06	11.00	Pass
11ax (HE20)	CH36	3.03	11.00	Pass
11ax (HE20)	CH44	3.20	11.00	Pass
11ax (HE20)	CH48	3.12	11.00	Pass
11ax (HE40)	CH38	0.15	11.00	Pass
11ax (HE40)	CH46	0.22	11.00	Pass
11ax (HE80)	CH42	-2.77	11.00	Pass
11ax (HE160)	CH50	-5.82	11.00	Pass
11be(EHT20)	CH36	3.00	11.00	Pass
11be(EHT20)	CH44	3.15	11.00	Pass
11be(EHT20)	CH48	3.04	11.00	Pass
11be(EHT40)	CH38	0.12	11.00	Pass
11beEHT40)	CH46	0.20	11.00	Pass
11be(EHT80)	CH42	-2.78	11.00	Pass
11be(EHT160)	CH50	-6.05	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH36	26	8.32	11.00	Pass
		52	8.99	11.00	Pass
		106	5.87	11.00	Pass
	CH44	26	8.03	11.00	Pass
		52	9.08	11.00	Pass
		106	6.19	11.00	Pass
	CH48	26	8.38	11.00	Pass
		52	9.11	11.00	Pass
		106	6.03	11.00	Pass
11ax(HE40)	CH38	26	7.79	11.00	Pass
		52	8.72	11.00	Pass
		106	5.74	11.00	Pass
		242	2.18	11.00	Pass
	CH46	26	8.29	11.00	Pass
		52	9.10	11.00	Pass
		106	5.90	11.00	Pass
		242	2.36	11.00	Pass
11ax(HE80)	CH42	26	10.82	11.00	Pass
		52	9.32	11.00	Pass
		106	6.24	11.00	Pass
		242	2.81	11.00	Pass
		484	-0.18	11.00	Pass
11ax(HE160)	CH50	26	8.62	11.00	Pass
		52	8.86	11.00	Pass
		106	6.20	11.00	Pass
		242	2.66	11.00	Pass
		484	-0.32	11.00	Pass
		996	-3.29	11.00	Pass
11be(EHT20)	CH36	26	8.49	11.00	Pass
		52	9.01	11.00	Pass
		106	5.89	11.00	Pass
		52+26	6.59	11.00	Pass
		106+26	5.05	11.00	Pass
	CH44	26	8.42	11.00	Pass
		52	9.17	11.00	Pass
		106	6.16	11.00	Pass
		52+26	7.06	11.00	Pass
		106+26	5.12	11.00	Pass
	CH48	26	8.37	11.00	Pass

		52	9.02	11.00	Pass
		106	5.97	11.00	Pass
		52+26	7.05	11.00	Pass
		106+26	5.03	11.00	Pass
11be(EHT40)	CH38	26	7.94	11.00	Pass
		52	9.06	11.00	Pass
		106	6.10	11.00	Pass
		242	3.27	11.00	Pass
		52+26	7.79	11.00	Pass
		106+26	5.66	11.00	Pass
	CH46	26	8.25	11.00	Pass
		52	9.21	11.00	Pass
		106	6.09	11.00	Pass
		242	3.45	11.00	Pass
		52+26	7.28	11.00	Pass
		106+26	5.74	11.00	Pass
11be(EHT80)	CH42	26	10.77	11.00	Pass
		52	9.21	11.00	Pass
		106	6.32	11.00	Pass
		242	2.84	11.00	Pass
		484	-0.09	11.00	Pass
		52+26	7.70	11.00	Pass
		106+26	5.43	11.00	Pass
		484+242	-1.75	11.00	Pass
11be(EHT160)	CH50	26	8.80	11.00	Pass
		52	9.00	11.00	Pass
		106	6.32	11.00	Pass
		242	2.72	11.00	Pass
		484	-0.31	11.00	Pass
		996	-3.27	11.00	Pass
		52+26	7.35	11.00	Pass
		106+26	5.27	11.00	Pass
		484+242	-2.46	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	7.14	11.00	Pass
11a	CH60	6.92	11.00	Pass
11a	CH64	7.05	11.00	Pass
11n (HT20)	CH52	5.42	11.00	Pass
11n (HT20)	CH60	5.44	11.00	Pass
11n (HT20)	CH64	5.51	11.00	Pass
11n (HT40)	CH54	2.59	11.00	Pass
11n (HT40)	CH62	2.55	11.00	Pass
11ac (VHT20)	CH52	4.63	11.00	Pass
11ac (VHT20)	CH60	4.62	11.00	Pass
11ac (VHT20)	CH64	4.62	11.00	Pass
11ac (VHT40)	CH54	1.81	11.00	Pass
11ac (VHT40)	CH62	1.70	11.00	Pass
11ac (VHT80)	CH58	-1.34	11.00	Pass
11ax (HE20)	CH52	2.94	11.00	Pass
11ax (HE20)	CH60	2.76	11.00	Pass
11ax (HE20)	CH64	2.93	11.00	Pass
11ax (HE40)	CH54	0.11	11.00	Pass
11ax (HE40)	CH62	-0.18	11.00	Pass
11ax (HE80)	CH58	-3.07	11.00	Pass
11be(EHT20)	CH52	2.98	11.00	Pass
11be(EHT20)	CH60	2.81	11.00	Pass
11be(EHT20)	CH64	3.01	11.00	Pass
11be(EHT40)	CH54	0.14	11.00	Pass
11be(EHT40)	CH62	-0.10	11.00	Pass
11be(EHT80)	CH58	-3.15	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH52	26	8.31	11.00	Pass
		52	8.91	11.00	Pass
		106	5.92	11.00	Pass
	CH60	26	8.30	11.00	Pass
		52	8.67	11.00	Pass
		106	5.68	11.00	Pass
	CH64	26	8.16	11.00	Pass
		52	8.85	11.00	Pass
		106	5.84	11.00	Pass
11ax(HE40)	CH54	26	7.95	11.00	Pass
		52	9.30	11.00	Pass
		106	6.25	11.00	Pass
		242	3.38	11.00	Pass
	CH62	26	8.22	11.00	Pass
		52	9.26	11.00	Pass
		106	6.17	11.00	Pass
		242	3.40	11.00	Pass
11ax(HE80)	CH58	26	9.73	11.00	Pass
		52	9.22	11.00	Pass
		106	6.05	11.00	Pass
		242	2.78	11.00	Pass
		484	-0.21	11.00	Pass
11be(EHT20)	CH52	26	8.40	11.00	Pass
		52	8.88	11.00	Pass
		106	6.02	11.00	Pass
		52+26	7.04	11.00	Pass
		106+26	4.97	11.00	Pass
	CH60	26	8.26	11.00	Pass
		52	8.67	11.00	Pass
		106	5.73	11.00	Pass
		52+26	6.93	11.00	Pass
		106+26	4.79	11.00	Pass
	CH64	26	8.34	11.00	Pass
		52	8.88	11.00	Pass
		106	5.97	11.00	Pass
		52+26	7.06	11.00	Pass
		106+26	5.03	11.00	Pass
11be(EHT40)	CH54	26	8.17	11.00	Pass
		52	9.34	11.00	Pass

		106	6.26	11.00	Pass
		242	3.39	11.00	Pass
		52+26	7.78	11.00	Pass
		106+26	5.81	11.00	Pass
	CH62	26	8.44	11.00	Pass
		52	9.20	11.00	Pass
		106	6.05	11.00	Pass
		242	3.39	11.00	Pass
		52+26	7.53	11.00	Pass
		106+26	5.76	11.00	Pass
11be(EHT80)	CH58	26	9.98	11.00	Pass
		52	9.19	11.00	Pass
		106	6.08	11.00	Pass
		242	2.76	11.00	Pass
		484	-0.13	11.00	Pass
		52+26	7.36	11.00	Pass
		106+26	5.34	11.00	Pass
		484+242	-1.79	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	7.41	11.00	Pass
11a	CH116	7.18	11.00	Pass
11a	CH140	7.25	11.00	Pass
11n (HT20)	CH100	5.64	11.00	Pass
11n (HT20)	CH116	6.03	11.00	Pass
11n (HT20)	CH140	5.69	11.00	Pass
11n (HT40)	CH102	2.81	11.00	Pass
11n (HT40)	CH118	3.12	11.00	Pass
11n (HT40)	CH134	2.65	11.00	Pass
11ac (VHT20)	CH100	4.77	11.00	Pass
11ac (VHT20)	CH116	4.78	11.00	Pass
11ac (VHT20)	CH140	4.85	11.00	Pass
11ac (VHT40)	CH102	1.93	11.00	Pass
11ac (VHT40)	CH118	1.89	11.00	Pass
11ac (VHT40)	CH134	1.90	11.00	Pass
11ac (VHT80)	CH106	-1.13	11.00	Pass
11ac (VHT80)	CH122	-1.19	11.00	Pass
11ax (HE20)	CH100	3.20	11.00	Pass
11ax (HE20)	CH116	3.03	11.00	Pass
11ax (HE20)	CH140	3.11	11.00	Pass
11ax (HE40)	CH102	0.33	11.00	Pass
11ax (HE40)	CH118	0.08	11.00	Pass
11ax (HE40)	CH134	0.07	11.00	Pass
11ax (HE80)	CH106	-2.77	11.00	Pass
11ax (HE80)	CH122	-2.95	11.00	Pass
11ax (HE160)	CH114	-6.04	11.00	Pass
11be(EHT20)	CH100	3.11	11.00	Pass
11be(EHT20)	CH116	2.91	11.00	Pass
11be(EHT20)	CH140	3.06	11.00	Pass
11be(EHT40)	CH102	0.25	11.00	Pass
11be(EHT40)	CH118	0.21	11.00	Pass
11be(EHT40)	CH134	0.28	11.00	Pass
11be(EHT80)	CH106	-2.56	11.00	Pass
11be(EHT80)	CH122	-2.76	11.00	Pass
11be(EHT160)	CH114	-5.89	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH100	26	8.95	11.00	Pass
		52	9.16	11.00	Pass
		106	6.25	11.00	Pass
	CH116	26	9.85	11.00	Pass
		52	8.08	11.00	Pass
		106	5.00	11.00	Pass
	CH140	26	8.73	11.00	Pass
		52	7.98	11.00	Pass
		106	4.97	11.00	Pass
11ax(HE40)	CH102	26	7.67	11.00	Pass
		52	8.67	11.00	Pass
		106	5.62	11.00	Pass
		242	2.87	11.00	Pass
	CH118	26	10.36	11.00	Pass
		52	8.59	11.00	Pass
		106	5.39	11.00	Pass
		242	2.63	11.00	Pass
	CH134	26	7.04	11.00	Pass
		52	7.86	11.00	Pass
		106	5.30	11.00	Pass
		242	2.19	11.00	Pass
11ax(HE80)	CH106	26	10.05	11.00	Pass
		52	8.24	11.00	Pass
		106	5.55	11.00	Pass
		242	1.91	11.00	Pass
		484	-0.91	11.00	Pass
	CH122	26	9.73	11.00	Pass
		52	8.39	11.00	Pass
		106	5.23	11.00	Pass
		242	1.64	11.00	Pass
		484	-1.31	11.00	Pass
11ax(HE160)	CH114	26	9.78	11.00	Pass
		52	8.42	11.00	Pass
		106	5.36	11.00	Pass
		242	1.89	11.00	Pass
		484	-0.92	11.00	Pass
		996	-3.97	11.00	Pass
11be(EHT20)	CH100	26	7.94	11.00	Pass
		52	8.25	11.00	Pass
		106	5.33	11.00	Pass

		52+26	6.55	11.00	Pass
		106+26	4.32	11.00	Pass
	CH116	26	10.00	11.00	Pass
		52	8.18	11.00	Pass
		106	5.12	11.00	Pass
		52+26	6.39	11.00	Pass
		106+26	4.14	11.00	Pass
	CH140	26	7.38	11.00	Pass
		52	8.01	11.00	Pass
		106	4.97	11.00	Pass
		52+26	6.00	11.00	Pass
		106+26	4.88	11.00	Pass
11be(EHT40)	CH102	26	7.88	11.00	Pass
		52	8.85	11.00	Pass
		106	5.87	11.00	Pass
		242	2.97	11.00	Pass
		52+26	6.60	11.00	Pass
		106+26	4.66	11.00	Pass
	CH118	26	10.41	11.00	Pass
		52	8.48	11.00	Pass
		106	5.44	11.00	Pass
		242	2.66	11.00	Pass
		52+26	6.21	11.00	Pass
		106+26	4.47	11.00	Pass
	CH134	26	7.10	11.00	Pass
		52	8.35	11.00	Pass
		106	5.26	11.00	Pass
		242	2.25	11.00	Pass
		52+26	6.19	11.00	Pass
		106+26	4.30	11.00	Pass
11be(EHT80)	CH106	26	10.01	11.00	Pass
		52	8.08	11.00	Pass
		106	5.41	11.00	Pass
		242	1.88	11.00	Pass
		484	-1.12	11.00	Pass
		52+26	6.20	11.00	Pass
		106+26	4.50	11.00	Pass
		484+242	-2.54	11.00	Pass
	CH122	26	9.28	11.00	Pass
		52	7.83	11.00	Pass
		106	5.05	11.00	Pass
		242	1.46	11.00	Pass
		484	-1.48	11.00	Pass

		52+26	6.14	11.00	Pass
		106+26	4.13	11.00	Pass
		484+242	-2.84	11.00	Pass
11be160	CH114	26	9.66	11.00	Pass
		52	8.23	11.00	Pass
		106	5.37	11.00	Pass
		242	1.84	11.00	Pass
		484	-1.06	11.00	Pass
		996	-4.14	11.00	Pass
		52+26	6.22	11.00	Pass
		106+26	4.45	11.00	Pass
		484+242	-1.84	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	4.21	30.00	Pass
11a	CH157	4.14	30.00	Pass
11a	CH165	4.02	30.00	Pass
11n (HT20)	CH149	2.75	30.00	Pass
11n (HT20)	CH157	2.69	30.00	Pass
11n (HT20)	CH165	2.50	30.00	Pass
11n (HT40)	CH151	-0.14	30.00	Pass
11n (HT40)	CH159	-0.23	30.00	Pass
11ac (VHT20)	CH149	1.86	30.00	Pass
11ac (VHT20)	CH157	1.79	30.00	Pass
11ac (VHT20)	CH165	1.72	30.00	Pass
11ac (VHT40)	CH151	-1.05	30.00	Pass
11ac (VHT40)	CH159	-1.05	30.00	Pass
11ac (VHT80)	CH155	-4.11	30.00	Pass
11ax (HE20)	CH149	0.19	30.00	Pass
11ax (HE20)	CH157	0.07	30.00	Pass
11ax (HE20)	CH165	0.01	30.00	Pass
11ax (HE40)	CH151	-2.83	30.00	Pass
11ax (HE40)	CH159	-2.85	30.00	Pass
11ax (HE80)	CH155	-5.79	30.00	Pass
11be(EHT20)	CH149	0.16	30.00	Pass
11be(EHT20)	CH157	0.07	30.00	Pass
11be(EHT20)	CH165	-0.02	30.00	Pass
11be(EHT40)	CH151	-2.76	30.00	Pass
11be(EHT40)	CH159	-2.84	30.00	Pass
11be(EHT80)	CH155	-5.76	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax(HE20)	CH149	26	9.32	30.00	Pass
		52	4.36	30.00	Pass
		106	1.35	30.00	Pass
	CH157	26	3.76	30.00	Pass
		52	4.25	30.00	Pass
		106	2.72	30.00	Pass
	CH165	26	5.52	30.00	Pass
		52	3.94	30.00	Pass
		106	0.84	30.00	Pass
11ax(HE40)	CH151	26	3.72	30.00	Pass
		52	4.86	30.00	Pass
		106	1.57	30.00	Pass
		242	-0.91	30.00	Pass
	CH159	26	3.04	30.00	Pass
		52	4.02	30.00	Pass
		106	0.94	30.00	Pass
		242	-1.53	30.00	Pass
11ax(HE80)	CH155	26	6.57	30.00	Pass
		52	4.46	30.00	Pass
		106	1.68	30.00	Pass
		242	-1.80	30.00	Pass
		484	-4.74	30.00	Pass
11be(EHT20)	CH149	26	4.25	30.00	Pass
		52	4.44	30.00	Pass
		106	1.62	30.00	Pass
		52+26	2.56	30.00	Pass
		106+26	0.49	30.00	Pass
	CH157	26	3.89	30.00	Pass
		52	4.28	30.00	Pass
		106	1.32	30.00	Pass
		52+26	2.21	30.00	Pass
		106+26	0.37	30.00	Pass
	CH165	26	5.73	30.00	Pass
		52	3.90	30.00	Pass
		106	1.10	30.00	Pass
		52+26	1.82	30.00	Pass
		106+26	0.11	30.00	Pass
11be(EHT40)	CH151	26	3.93	30.00	Pass
		52	4.64	30.00	Pass

		106	1.86	30.00	Pass
		242	-0.88	30.00	Pass
		52+26	2.54	30.00	Pass
		106+26	0.70	30.00	Pass
	CH159	26	3.00	30.00	Pass
		52	4.20	30.00	Pass
		106	0.91	30.00	Pass
		242	-1.76	30.00	Pass
		52+26	1.95	30.00	Pass
		106+26	0.08	30.00	Pass
11be(EHT80)	CH155	26	6.41	30.00	Pass
		52	4.52	30.00	Pass
		106	1.78	30.00	Pass
		242	-1.86	30.00	Pass
		484	-4.75	30.00	Pass
		52+26	2.68	30.00	Pass
		106+26	0.72	30.00	Pass
		484+242	-6.48	30.00	Pass

U-NII-2C straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	-3.93	11.00	Pass
11n (HT20)	CH144	-4.16	11.00	Pass
11n (HT40)	CH142	-8.44	11.00	Pass
11ac (VHT20)	CH144	-4.29	11.00	Pass
11ac (VHT40)	CH142	-8.39	11.00	Pass
11ac (VHT80)	CH138	-10.39	11.00	Pass
11ax (HE20)	CH144	-4.90	11.00	Pass
11ax (HE40)	CH142	-8.55	11.00	Pass
11ax (HE80)	CH138	-7.59	11.00	Pass
11be (EHT20)	CH144	-4.82	11.00	Pass
11be (EHT40)	CH142	-8.51	11.00	Pass
11be(EHT80)	CH138	-7.60	11.00	Pass

U-NII-2C straddle channel					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH144	26	10.24	11.00	Pass
		52	7.35	11.00	Pass
		106	4.21	11.00	Pass
11ax(HE40)	CH142	26	10.60	11.00	Pass
		52	8.05	11.00	Pass
		106	4.99	11.00	Pass
		242	1.28	11.00	Pass
11ax(HE80)	CH138	26	10.22	11.00	Pass
		52	7.66	11.00	Pass
		106	4.50	11.00	Pass
		242	0.97	11.00	Pass
		484	-1.96	11.00	Pass
11be(EHT20)	CH144	26	10.33	11.00	Pass
		52	7.37	11.00	Pass
		106	4.32	11.00	Pass
		52+26	5.28	11.00	Pass
		106+26	3.34	11.00	Pass
11be(EHT40)	CH142	26	10.79	11.00	Pass
		52	8.10	11.00	Pass
		106	4.88	11.00	Pass
		242	1.89	11.00	Pass
		52+26	6.08	11.00	Pass
		106+26	4.07	11.00	Pass
11be(EHT80)	CH138	26	10.42	11.00	Pass
		52	7.74	11.00	Pass
		106	4.54	11.00	Pass
		242	0.95	11.00	Pass
		484	-1.91	11.00	Pass
		52+26	6.88	11.00	Pass
		106+26	3.58	11.00	Pass
		484+242	-3.45	11.00	Pass

U-NII-3 straddle channel					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax(HE20)	CH144	26	7.58	30.00	Pass
		52	4.55	30.00	Pass
		106	1.54	30.00	Pass
11ax(HE40)	CH142	26	7.89	30.00	Pass
		52	5.20	30.00	Pass
		106	1.84	30.00	Pass
		242	-1.72	30.00	Pass
11ax(HE80)	CH138	26	7.36	30.00	Pass
		52	4.65	30.00	Pass
		106	1.73	30.00	Pass
		242	-1.95	30.00	Pass
		484	-4.83	30.00	Pass
11be(EHT20)	CH144	26	7.44	30.00	Pass
		52	4.43	30.00	Pass
		106	1.52	30.00	Pass
		52+26	2.49	30.00	Pass
		106+26	0.51	30.00	Pass
11be(EHT40)	CH142	26	7.98	30.00	Pass
		52	5.07	30.00	Pass
		106	2.19	30.00	Pass
		242	-1.35	30.00	Pass
		52+26	3.06	30.00	Pass
		106+26	1.29	30.00	Pass
11be(EHT80)	CH138	26	7.41	30.00	Pass
		52	4.75	30.00	Pass
		106	1.63	30.00	Pass
		242	-2.03	30.00	Pass
		484	-4.80	30.00	Pass
		52+26	2.87	30.00	Pass
		106+26	0.66	30.00	Pass
		484+242	-6.36	30.00	Pass

A.5 Conducted Emissions

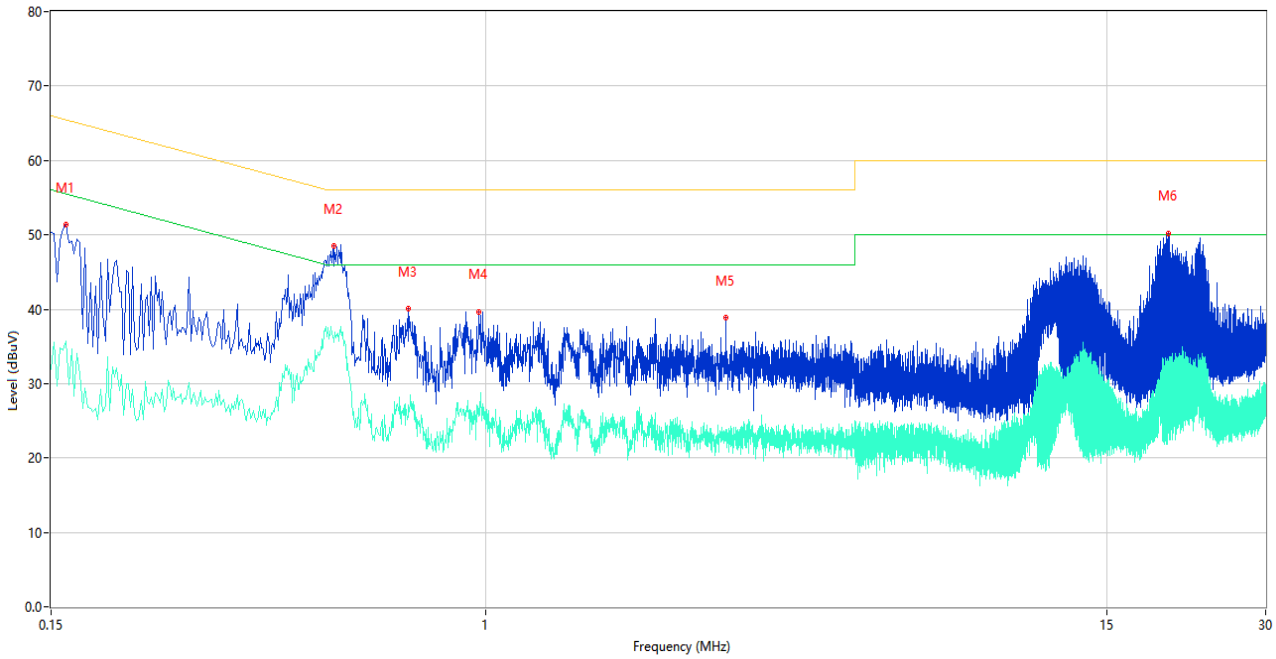
Note [1]: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

Note [2]: 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.

Note [3]: Results (dBuV) = Original reading level of Spectrum Analyzer (dBuV) + Factor (dB)

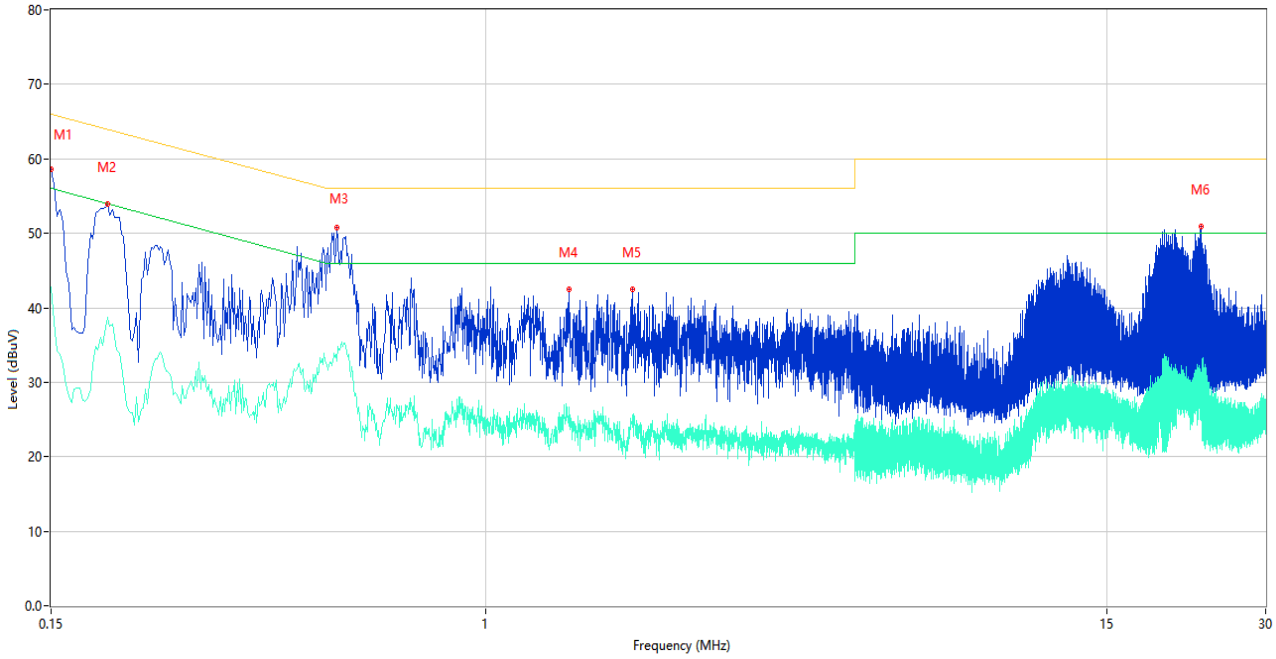
Test Data and Plots

PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.160	51.32	10.23	65.46	14.14	Peak	L	Pass
1**	0.160	35.71	10.23	55.46	19.75	AV	L	Pass
2	0.516	48.54	10.25	56.00	7.46	Peak	L	Pass
2**	0.516	35.62	10.25	46.00	10.38	AV	L	Pass
3	0.712	40.05	10.27	56.00	15.95	Peak	L	Pass
3**	0.712	25.65	10.27	46.00	20.35	AV	L	Pass
4	0.970	39.69	10.31	56.00	16.31	Peak	L	Pass
4**	0.970	25.65	10.31	46.00	20.35	AV	L	Pass
5	2.846	38.80	10.60	56.00	17.20	Peak	L	Pass
5**	2.846	23.38	10.60	46.00	22.62	AV	L	Pass
6	19.630	50.22	14.98	60.00	9.78	Peak	L	Pass
6**	19.630	32.62	14.98	50.00	17.38	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.150	58.56	10.23	66.00	7.44	Peak	N	Pass
1**	0.150	42.72	10.23	56.00	13.28	AV	N	Pass
2	0.192	53.99	10.22	63.95	9.96	Peak	N	Pass
2**	0.192	38.71	10.22	53.95	15.24	AV	N	Pass
3	0.522	50.78	10.24	56.00	5.22	Peak	N	Pass
3**	0.522	32.82	10.24	46.00	13.18	AV	N	Pass
4	1.438	42.50	10.35	56.00	13.50	Peak	N	Pass
4**	1.438	24.98	10.35	46.00	21.02	AV	N	Pass
5	1.894	42.46	10.41	56.00	13.54	Peak	N	Pass
5**	1.894	23.94	10.41	46.00	22.06	AV	N	Pass
6	22.600	50.88	15.57	60.00	9.12	Peak	N	Pass
6**	22.600	29.57	15.57	50.00	20.43	AV	N	Pass

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

Note [1]: The symbol of "--" in the table which means not application.

Note [2]: For the test data above 1 GHz，According the ANSI C63.10, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

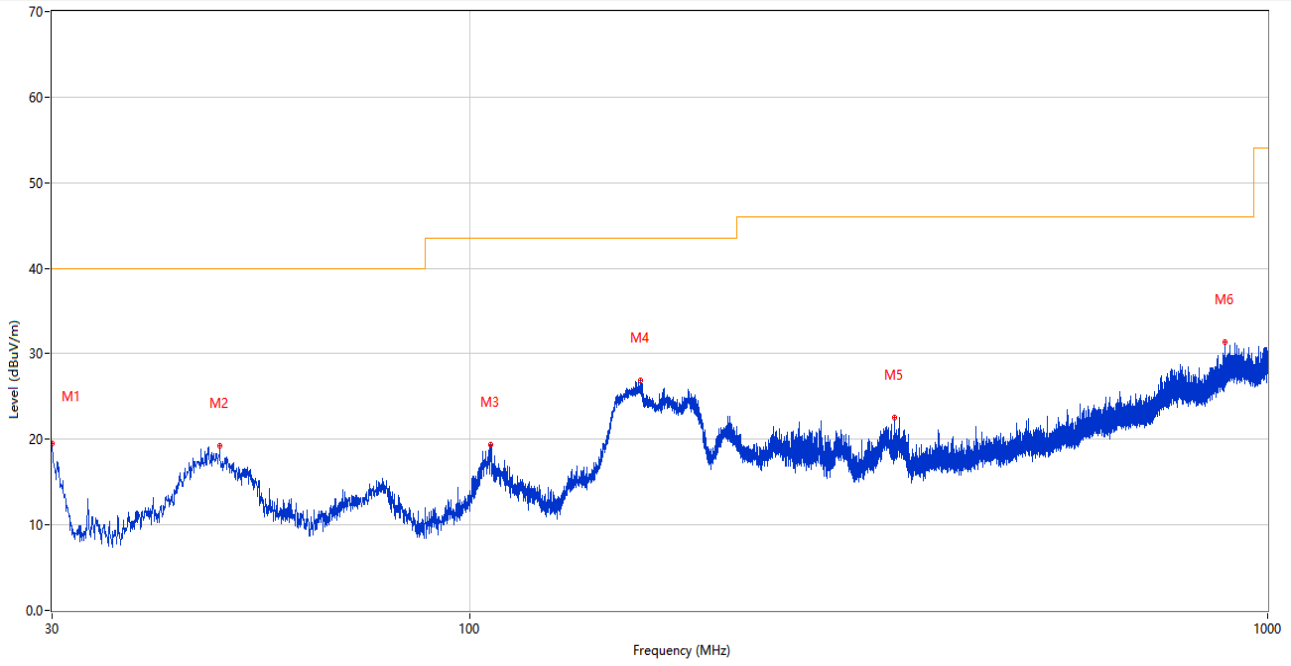
Note [3]: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

Note [4]: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

Note [5]: 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.

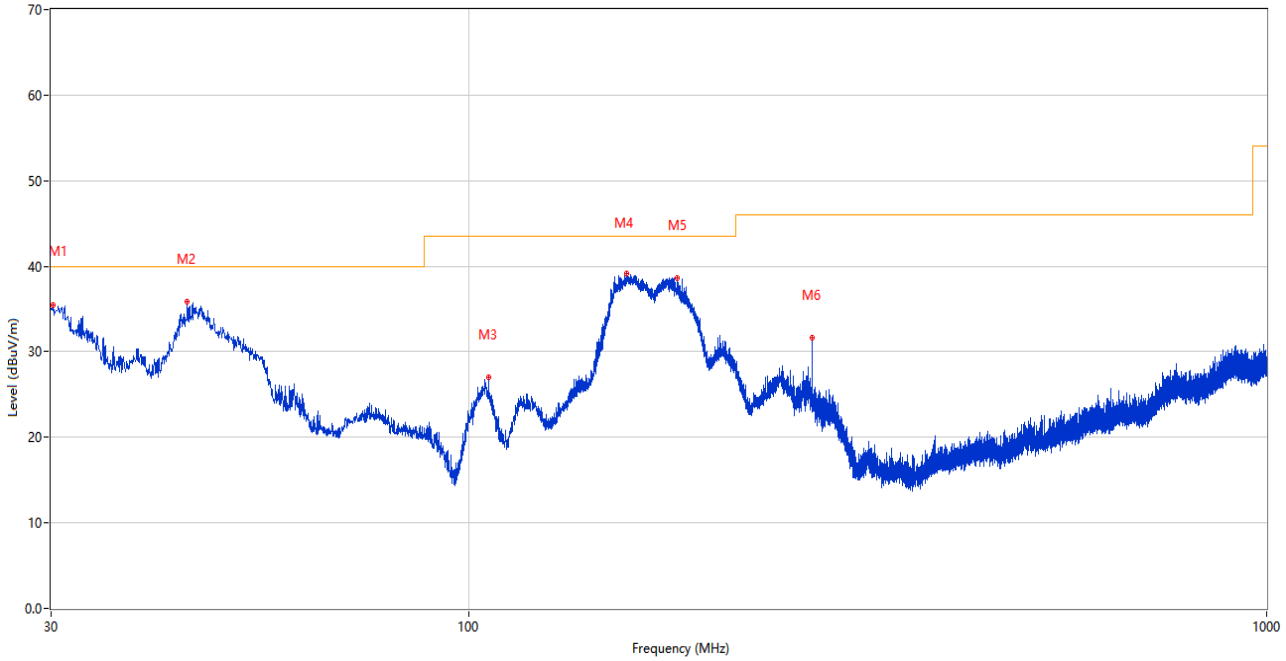
Test Data and Plots

30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	30.000	19.51	-28.57	40.0	20.49	Peak	156.00	200	Horizontal	Pass
2	48.672	19.22	-25.26	40.0	20.78	Peak	333.00	200	Horizontal	Pass
3	106.436	19.44	-25.93	43.5	24.06	Peak	127.00	100	Horizontal	Pass
4	163.569	26.94	-28.64	43.5	16.56	Peak	172.00	100	Horizontal	Pass
5	340.546	22.57	-21.84	46.0	23.43	Peak	247.00	200	Horizontal	Pass
6	884.764	31.44	-9.38	46.0	14.56	Peak	335.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	30.145	35.48	-28.61	40.0	4.52	Peak	286.00	200	Vertical	Pass
2	44.404	35.85	-25.63	40.0	4.15	Peak	183.00	100	Vertical	Pass
3	106.048	27.05	-25.87	43.5	16.45	Peak	126.00	100	Vertical	Pass
4	157.700	39.13	-29.16	43.5	4.37	Peak	303.00	200	Vertical	Pass
5	182.581	38.64	-27.61	43.5	4.86	Peak	254.00	100	Vertical	Pass
6	269.299	31.64	-24.65	46.0	14.36	Peak	254.00	100	Vertical	Pass

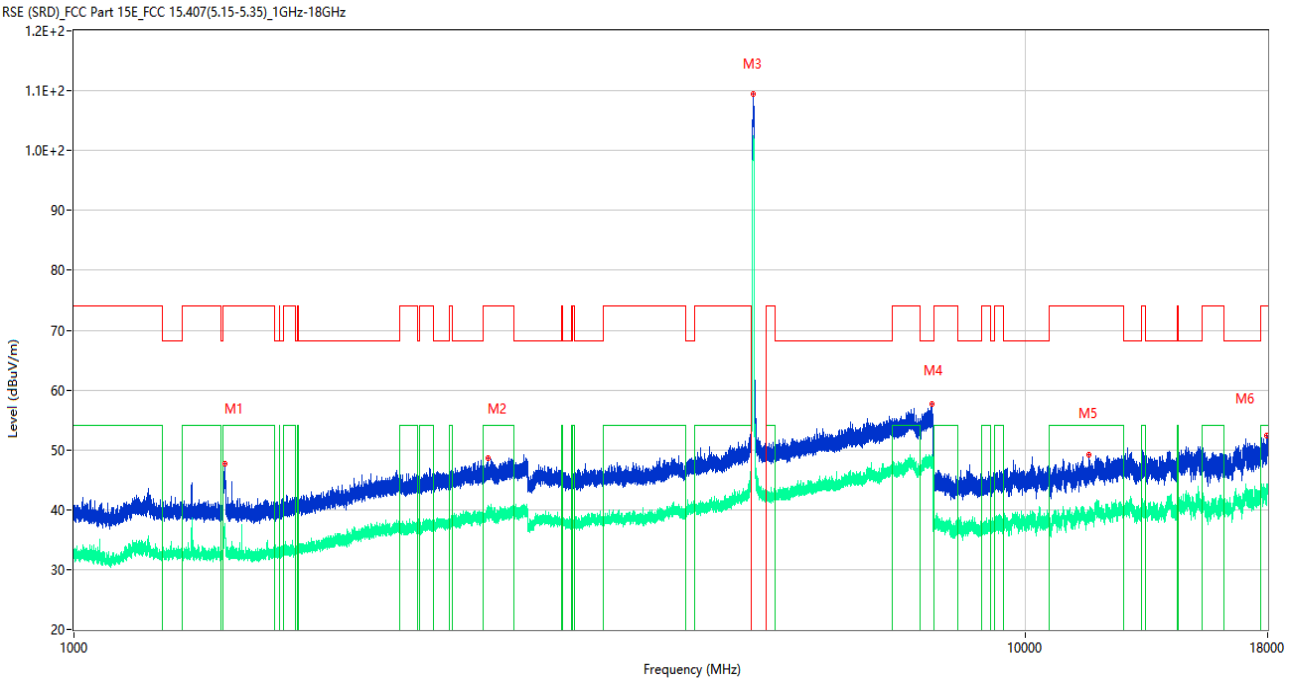
Note [1]: The spurious above 18G is noise only, do not show on the report.

Note [2]: All the configurations were pre tested, only the worst configuration has been reported in this report.

Note [3]: All antenna were pre tested, but only the worst case has been reported in this report.

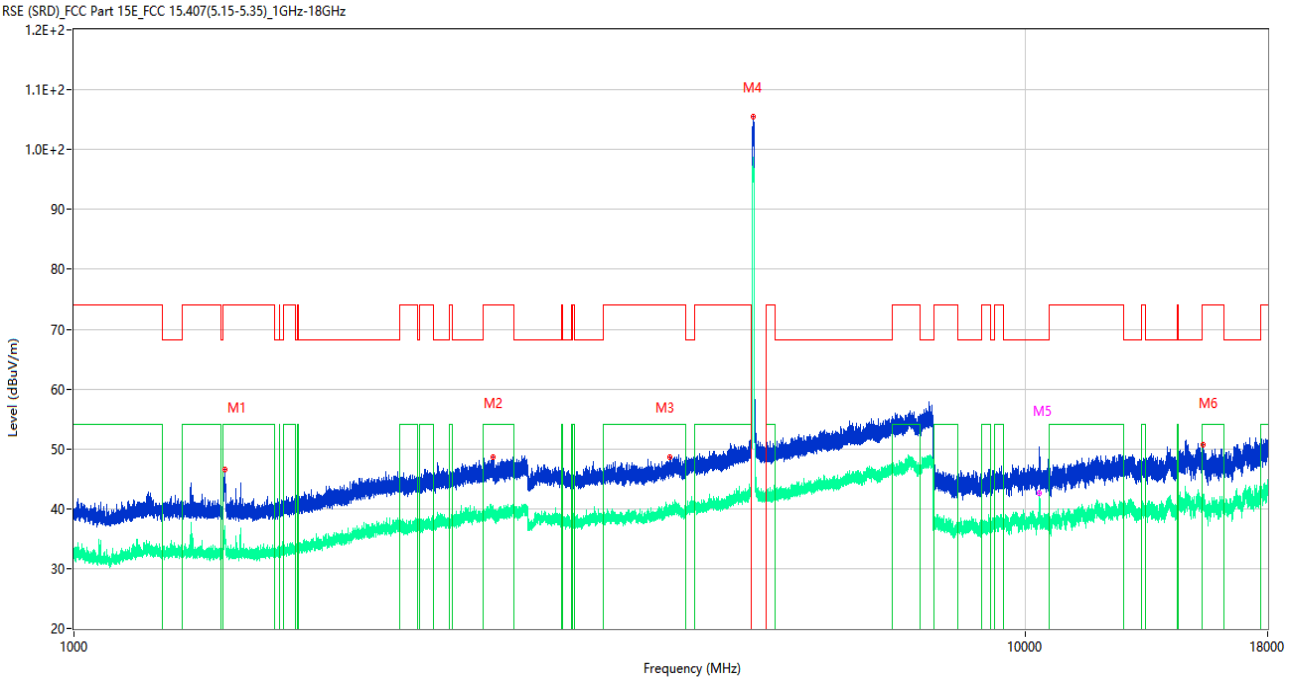
MIMO

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	1440.000	47.67	74.0	26.33	Peak	349.00	400	Horizontal	Pass
1**	1440.000	37.32	54.0	16.68	AV	349.00	400	Horizontal	Pass
2	2726.100	48.64	74.0	25.36	Peak	0.00	100	Horizontal	Pass
2**	2726.100	39.28	54.0	14.72	AV	0.00	100	Horizontal	Pass
3	5175.500	109.50	--	--	Peak	16.00	400	Horizontal	N/A
3**	5175.500	101.65	--	--	AV	16.00	400	Horizontal	N/A
4	7981.000	57.75	68.2	10.45	Peak	233.00	150	Horizontal	Pass
4**	7981.000	47.83	--	--	AV	233.00	150	Horizontal	N/A
5	11687.187	49.28	74.0	24.72	Peak	356.00	200	Horizontal	Pass
5**	11687.187	39.32	54.0	14.68	AV	356.00	200	Horizontal	Pass
6	17966.399	52.31	74.0	21.69	Peak	1.00	150	Horizontal	Pass
6**	17966.399	43.85	54.0	10.15	AV	1.00	150	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	1442.500	46.56	74.0	27.44	Peak	179.00	300	Vertical	Pass
1**	1442.500	34.96	54.0	19.04	AV	179.00	300	Vertical	Pass
2	2757.300	48.71	74.0	25.29	Peak	358.00	400	Vertical	Pass
2**	2757.300	38.94	54.0	15.06	AV	358.00	400	Vertical	Pass
3	4229.000	48.55	74.0	25.45	Peak	62.00	150	Vertical	Pass
3**	4229.000	39.41	54.0	14.59	AV	62.00	150	Vertical	Pass
4	5182.500	105.45	--	--	Peak	62.00	400	Vertical	N/A
4**	5182.500	97.66	--	--	AV	62.00	400	Vertical	N/A
5	10357.425	47.41	68.2	20.79	Peak	70.00	150	Vertical	Pass
5**	10357.425	42.51	--	--	AV	70.00	150	Vertical	N/A
6	15392.850	50.63	74.0	23.37	Peak	177.00	150	Vertical	Pass
6**	15392.850	41.58	54.0	12.42	AV	177.00	150	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	1440.100	49.85	74.0	24.15	Peak	358.00	300	Horizontal	Pass
1**	1440.100	37.08	54.0	16.92	AV	358.00	300	Horizontal	Pass
2	2747.200	48.49	74.0	25.51	Peak	359.00	150	Horizontal	Pass
2**	2747.200	39.83	54.0	14.17	AV	359.00	150	Horizontal	Pass
3	4021.500	48.02	74.0	25.98	Peak	19.00	150	Horizontal	Pass
3**	4021.500	38.90	54.0	15.10	AV	19.00	150	Horizontal	Pass
4	5225.250	109.67	--	--	Peak	13.00	200	Horizontal	N/A
4**	5225.250	102.37	--	--	AV	13.00	200	Horizontal	N/A
5	11881.224	49.27	74.0	24.73	Peak	296.00	300	Horizontal	Pass
5**	11881.224	40.75	54.0	13.25	AV	296.00	300	Horizontal	Pass
6	15386.025	51.01	74.0	22.99	Peak	252.00	200	Horizontal	Pass
6**	15386.025	41.52	54.0	12.48	AV	252.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.600	46.53	74.0	27.47	Peak	181.00	100	Vertical	Pass
1**	1440.600	36.57	54.0	17.43	AV	181.00	100	Vertical	Pass
2	2857.800	48.89	74.0	25.11	Peak	0.00	300	Vertical	Pass
2**	2857.800	40.42	54.0	13.58	AV	0.00	300	Vertical	Pass
3	4198.250	48.34	74.0	25.66	Peak	12.00	150	Vertical	Pass
3**	4198.250	39.41	54.0	14.59	AV	12.00	150	Vertical	Pass
4	5223.000	105.78	--	--	Peak	92.00	200	Vertical	N/A
4**	5223.000	97.47	--	--	AV	92.00	200	Vertical	N/A
5	10441.737	47.95	68.2	20.25	Peak	169.00	150	Vertical	Pass
5**	10441.737	43.24	--	--	AV	169.00	150	Vertical	N/A
6	15363.450	50.64	74.0	23.36	Peak	198.00	200	Vertical	Pass
6**	15363.450	41.82	54.0	12.18	AV	198.00	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	1440.000	47.45	74.0	26.55	Peak	169.00	100	Horizontal	Pass
1**	1440.000	37.28	54.0	16.72	AV	169.00	100	Horizontal	Pass
2	2855.500	48.74	74.0	25.26	Peak	211.00	300	Horizontal	Pass
2**	2855.500	39.45	54.0	14.55	AV	211.00	300	Horizontal	Pass
3	4235.750	49.34	74.0	24.66	Peak	279.00	150	Horizontal	Pass
3**	4235.750	39.68	54.0	14.32	AV	279.00	150	Horizontal	Pass
4	5245.000	109.95	--	--	Peak	14.00	200	Horizontal	N/A
4**	5245.000	102.38	--	--	AV	14.00	200	Horizontal	N/A
5	12548.600	48.87	74.0	25.13	Peak	358.00	400	Horizontal	Pass
5**	12548.600	40.16	54.0	13.84	AV	358.00	400	Horizontal	Pass
6	15366.075	50.70	74.0	23.30	Peak	360.00	150	Horizontal	Pass
6**	15366.075	42.09	54.0	11.91	AV	360.00	150	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	1327.700	46.76	74.0	27.24	Peak	265.00	200	Vertical	Pass
1**	1327.700	36.01	54.0	17.99	AV	265.00	200	Vertical	Pass
2	2827.100	48.58	74.0	25.42	Peak	340.00	300	Vertical	Pass
2**	2827.100	39.22	54.0	14.78	AV	340.00	300	Vertical	Pass
3	5241.250	104.79	--	--	Peak	271.00	200	Vertical	N/A
3**	5241.250	97.59	--	--	AV	271.00	200	Vertical	N/A
4	7625.000	57.96	74.0	16.04	Peak	73.00	150	Vertical	Pass
4**	7625.000	47.84	54.0	6.16	AV	73.00	150	Vertical	Pass
5	10478.075	46.73	68.2	21.47	Peak	162.00	150	Vertical	Pass
5**	10478.075	42.96	--	--	AV	162.00	150	Vertical	N/A
6	15363.188	50.64	74.0	23.36	Peak	238.00	100	Vertical	Pass
6**	15363.188	41.18	54.0	12.82	AV	238.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.600	48.14	74.0	25.86	Peak	167.00	100	Horizontal	Pass
1**	1439.600	36.48	54.0	17.52	AV	167.00	100	Horizontal	Pass
2	2799.600	49.51	74.0	24.49	Peak	19.00	300	Horizontal	Pass
2**	2799.600	39.42	54.0	14.58	AV	19.00	300	Horizontal	Pass
3	4259.250	49.09	74.0	24.91	Peak	278.00	150	Horizontal	Pass
3**	4259.250	40.47	54.0	13.53	AV	278.00	150	Horizontal	Pass
4	5181.250	108.84	--	--	Peak	15.00	100	Horizontal	N/A
4**	5181.250	101.86	--	--	AV	15.00	100	Horizontal	N/A
5	12164.325	49.17	74.0	24.83	Peak	70.00	400	Horizontal	Pass
5**	12164.325	39.72	54.0	14.28	AV	70.00	400	Horizontal	Pass
6	15379.724	50.74	74.0	23.26	Peak	269.00	150	Horizontal	Pass
6**	15379.724	41.38	54.0	12.62	AV	269.00	150	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	1439.900	46.97	74.0	27.03	Peak	183.00	100	Vertical	Pass
1**	1439.900	35.12	54.0	18.88	AV	183.00	100	Vertical	Pass
2	2860.800	48.49	74.0	25.51	Peak	246.00	100	Vertical	Pass
2**	2860.800	39.57	54.0	14.43	AV	246.00	100	Vertical	Pass
3	4214.250	49.63	74.0	24.37	Peak	55.00	150	Vertical	Pass
3**	4214.250	38.83	54.0	15.17	AV	55.00	150	Vertical	Pass
4	5183.750	103.99	--	--	Peak	268.00	100	Vertical	N/A
4**	5183.750	96.31	--	--	AV	268.00	100	Vertical	N/A
5	10364.787	47.20	68.2	21.00	Peak	176.00	150	Vertical	Pass
5**	10364.787	42.86	--	--	AV	176.00	150	Vertical	N/A
6	16105.012	51.09	74.0	22.91	Peak	279.00	150	Vertical	Pass
6**	16105.012	40.51	54.0	13.49	AV	279.00	150	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	1442.200	48.17	74.0	25.83	Peak	167.00	400	Horizontal	Pass
1**	1442.200	36.00	54.0	18.00	AV	167.00	400	Horizontal	Pass
2	2725.700	49.05	74.0	24.95	Peak	0.00	400	Horizontal	Pass
2**	2725.700	39.00	54.0	15.00	AV	0.00	400	Horizontal	Pass
3	4280.250	48.73	74.0	25.27	Peak	214.00	150	Horizontal	Pass
3**	4280.250	39.84	54.0	14.16	AV	214.00	150	Horizontal	Pass
4	5222.250	110.18	--	--	Peak	17.00	300	Horizontal	N/A
4**	5222.250	102.88	--	--	AV	17.00	300	Horizontal	N/A
5	11949.625	49.62	74.0	24.38	Peak	72.00	300	Horizontal	Pass
5**	11949.625	40.02	54.0	13.98	AV	72.00	300	Horizontal	Pass
6	15383.400	50.71	74.0	23.29	Peak	111.00	150	Horizontal	Pass
6**	15383.400	40.95	54.0	13.05	AV	111.00	150	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	1330.300	47.30	74.0	26.70	Peak	272.00	400	Vertical	Pass
1**	1330.300	32.97	54.0	21.03	AV	272.00	400	Vertical	Pass
2	2768.400	48.41	74.0	25.59	Peak	239.00	200	Vertical	Pass
2**	2768.400	39.02	54.0	14.98	AV	239.00	200	Vertical	Pass
3	3937.750	48.56	74.0	25.44	Peak	127.00	150	Vertical	Pass
3**	3937.750	39.07	54.0	14.93	AV	127.00	150	Vertical	Pass
4	5223.500	105.41	--	--	Peak	269.00	100	Vertical	N/A
4**	5223.500	97.07	--	--	AV	269.00	100	Vertical	N/A
5	10444.349	48.24	68.2	19.96	Peak	356.00	150	Vertical	Pass
5**	10444.349	43.43	--	--	AV	356.00	150	Vertical	N/A
6	15813.375	50.16	74.0	23.84	Peak	133.00	150	Vertical	Pass
6**	15813.375	39.89	54.0	14.11	AV	133.00	150	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	1439.800	47.24	74.0	26.76	Peak	1.00	100	Horizontal	Pass
1**	1439.800	35.53	54.0	18.47	AV	1.00	100	Horizontal	Pass
2	2894.700	49.30	74.0	24.70	Peak	137.00	150	Horizontal	Pass
2**	2894.700	39.91	54.0	14.09	AV	137.00	150	Horizontal	Pass
3	4567.750	49.70	74.0	24.30	Peak	106.00	150	Horizontal	Pass
3**	4567.750	40.13	54.0	13.87	AV	106.00	150	Horizontal	Pass
4	5243.750	109.40	--	--	Peak	16.00	400	Horizontal	N/A
4**	5243.750	102.52	--	--	AV	16.00	400	Horizontal	N/A
5	11922.312	49.35	74.0	24.65	Peak	286.00	100	Horizontal	Pass
5**	11922.312	40.36	54.0	13.64	AV	286.00	100	Horizontal	Pass
6	15389.963	51.47	74.0	22.53	Peak	3.00	150	Horizontal	Pass
6**	15389.963	41.76	54.0	12.24	AV	3.00	150	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	1330.100	49.23	74.0	24.77	Peak	263.00	200	Vertical	Pass
1**	1330.100	34.16	54.0	19.84	AV	263.00	200	Vertical	Pass
2	2825.500	48.50	74.0	25.50	Peak	176.00	200	Vertical	Pass
2**	2825.500	39.29	54.0	14.71	AV	176.00	200	Vertical	Pass
3	4663.500	50.64	74.0	23.36	Peak	156.00	150	Vertical	Pass
3**	4663.500	41.43	54.0	12.57	AV	156.00	150	Vertical	Pass
4	5234.000	105.69	--	--	Peak	81.00	300	Vertical	N/A
4**	5234.000	97.11	--	--	AV	81.00	300	Vertical	N/A
5	10478.550	46.62	68.2	21.58	Peak	176.00	150	Vertical	Pass
5**	10478.550	42.67	--	--	AV	176.00	150	Vertical	N/A
6	16124.701	50.39	74.0	23.61	Peak	325.00	100	Vertical	Pass
6**	16124.701	40.07	54.0	13.93	AV	325.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	48.52	74.0	25.48	Peak	169.00	300	Horizontal	Pass
1**	1440.100	37.62	54.0	16.38	AV	169.00	300	Horizontal	Pass
2	2743.400	48.96	74.0	25.04	Peak	207.00	300	Horizontal	Pass
2**	2743.400	38.67	54.0	15.33	AV	207.00	300	Horizontal	Pass
3	4199.500	48.76	74.0	25.24	Peak	166.00	150	Horizontal	Pass
3**	4199.500	40.41	54.0	13.59	AV	166.00	150	Horizontal	Pass
4	5192.000	104.93	--	--	Peak	15.00	400	Horizontal	N/A
4**	5192.000	98.42	--	--	AV	15.00	400	Horizontal	N/A
5	12565.224	49.93	74.0	24.07	Peak	75.00	200	Horizontal	Pass
5**	12565.224	40.12	54.0	13.88	AV	75.00	200	Horizontal	Pass
6	15383.400	51.71	74.0	22.29	Peak	334.00	150	Horizontal	Pass
6**	15383.400	41.63	54.0	12.37	AV	334.00	150	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	1330.500	49.02	74.0	24.98	Peak	268.00	300	Vertical	Pass
1**	1330.500	33.75	54.0	20.25	AV	268.00	300	Vertical	Pass
2	2878.300	49.24	74.0	24.76	Peak	73.00	100	Vertical	Pass
2**	2878.300	39.04	54.0	14.96	AV	73.00	100	Vertical	Pass
3	4278.000	49.05	74.0	24.95	Peak	54.00	150	Vertical	Pass
3**	4278.000	39.93	54.0	14.07	AV	54.00	150	Vertical	Pass
4	5202.750	101.48	--	--	Peak	86.00	100	Vertical	N/A
4**	5202.750	93.31	--	--	AV	86.00	100	Vertical	N/A
5	12220.849	49.96	74.0	24.04	Peak	316.00	100	Vertical	Pass
5**	12220.849	39.25	54.0	14.75	AV	316.00	100	Vertical	Pass
6	15835.162	49.68	74.0	24.32	Peak	357.00	150	Vertical	Pass
6**	15835.162	41.08	54.0	12.92	AV	357.00	150	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	1440.100	51.70	74.0	22.30	Peak	75.00	400	Horizontal	Pass
1**	1440.100	38.63	54.0	15.37	AV	75.00	400	Horizontal	Pass
2	2722.600	49.40	74.0	24.60	Peak	219.00	100	Horizontal	Pass
2**	2722.600	39.58	54.0	14.42	AV	219.00	100	Horizontal	Pass
3	4256.250	49.04	74.0	24.96	Peak	352.00	150	Horizontal	Pass
3**	4256.250	39.43	54.0	14.57	AV	352.00	150	Horizontal	Pass
4	5232.000	105.47	--	--	Peak	13.00	400	Horizontal	N/A
4**	5232.000	98.35	--	--	AV	13.00	400	Horizontal	N/A
5	12403.963	49.82	74.0	24.18	Peak	248.00	300	Horizontal	Pass
5**	12403.963	40.82	54.0	13.18	AV	248.00	300	Horizontal	Pass
6	15377.100	51.05	74.0	22.95	Peak	160.00	200	Horizontal	Pass
6**	15377.100	43.09	54.0	10.91	AV	160.00	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	1439.900	46.05	74.0	27.95	Peak	191.00	300	Vertical	Pass
1**	1439.900	35.85	54.0	18.15	AV	191.00	300	Vertical	Pass
2	2751.300	49.35	74.0	24.65	Peak	356.00	100	Vertical	Pass
2**	2751.300	39.58	54.0	14.42	AV	356.00	100	Vertical	Pass
3	4328.500	49.43	74.0	24.57	Peak	44.00	150	Vertical	Pass
3**	4328.500	39.48	54.0	14.52	AV	44.00	150	Vertical	Pass
4	5220.250	101.32	--	--	Peak	68.00	200	Vertical	N/A
4**	5220.250	93.02	--	--	AV	68.00	200	Vertical	N/A
5	11870.537	49.42	74.0	24.58	Peak	356.00	400	Vertical	Pass
5**	11870.537	39.50	54.0	14.50	AV	356.00	400	Vertical	Pass
6	15380.250	51.23	74.0	22.77	Peak	287.00	150	Vertical	Pass
6**	15380.250	42.04	54.0	11.96	AV	287.00	150	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	1440.000	48.05	74.0	25.95	Peak	162.00	200	Horizontal	Pass
1**	1440.000	36.22	54.0	17.78	AV	162.00	200	Horizontal	Pass
2	2757.300	48.59	74.0	25.41	Peak	138.00	400	Horizontal	Pass
2**	2757.300	39.99	54.0	14.01	AV	138.00	400	Horizontal	Pass
3	4322.000	49.78	74.0	24.22	Peak	318.00	150	Horizontal	Pass
3**	4322.000	39.67	54.0	14.33	AV	318.00	150	Horizontal	Pass
4	5183.500	106.92	--	--	Peak	19.00	200	Horizontal	N/A
4**	5183.500	99.64	--	--	AV	19.00	200	Horizontal	N/A
5	11912.813	49.79	74.0	24.21	Peak	341.00	100	Horizontal	Pass
5**	11912.813	39.78	54.0	14.22	AV	341.00	100	Horizontal	Pass
6	15379.724	51.23	74.0	22.77	Peak	10.00	100	Horizontal	Pass
6**	15379.724	41.81	54.0	12.19	AV	10.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.000	46.59	74.0	27.41	Peak	249.00	200	Vertical	Pass
1**	1329.000	35.14	54.0	18.86	AV	249.00	200	Vertical	Pass
2	2855.900	48.62	74.0	25.38	Peak	7.00	100	Vertical	Pass
2**	2855.900	39.04	54.0	14.96	AV	7.00	100	Vertical	Pass
3	4106.250	48.63	74.0	25.37	Peak	215.00	150	Vertical	Pass
3**	4106.250	39.16	54.0	14.84	AV	215.00	150	Vertical	Pass
4	5172.750	101.34	--	--	Peak	73.00	100	Vertical	N/A
4**	5172.750	94.72	--	--	AV	73.00	100	Vertical	N/A
5	12638.375	49.36	74.0	24.64	Peak	320.00	200	Vertical	Pass
5**	12638.375	40.38	54.0	13.62	AV	320.00	200	Vertical	Pass
6	16081.912	51.20	74.0	22.80	Peak	359.00	100	Vertical	Pass
6**	16081.912	40.19	54.0	13.81	AV	359.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.000	47.70	74.0	26.30	Peak	162.00	100	Horizontal	Pass
1**	1438.000	36.33	54.0	17.67	AV	162.00	100	Horizontal	Pass
2	2827.100	48.81	74.0	25.19	Peak	218.00	200	Horizontal	Pass
2**	2827.100	39.80	54.0	14.20	AV	218.00	200	Horizontal	Pass
3	4217.500	48.83	74.0	25.17	Peak	93.00	150	Horizontal	Pass
3**	4217.500	39.30	54.0	14.70	AV	93.00	150	Horizontal	Pass
4	5219.000	107.51	--	--	Peak	17.00	300	Horizontal	N/A
4**	5219.000	99.59	--	--	AV	17.00	300	Horizontal	N/A
5	12579.237	49.61	74.0	24.39	Peak	181.00	200	Horizontal	Pass
5**	12579.237	39.66	54.0	14.34	AV	181.00	200	Horizontal	Pass
6	15766.125	50.66	74.0	23.34	Peak	269.00	150	Horizontal	Pass
6**	15766.125	40.56	54.0	13.44	AV	269.00	150	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	1332.400	47.30	74.0	26.70	Peak	262.00	100	Vertical	Pass
1**	1332.400	34.01	54.0	19.99	AV	262.00	100	Vertical	Pass
2	2734.600	48.44	74.0	25.56	Peak	329.00	100	Vertical	Pass
2**	2734.600	39.37	54.0	14.63	AV	329.00	100	Vertical	Pass
3	4295.250	50.21	74.0	23.79	Peak	360.00	150	Vertical	Pass
3**	4295.250	40.37	54.0	13.63	AV	360.00	150	Vertical	Pass
4	5224.250	102.34	--	--	Peak	269.00	100	Vertical	N/A
4**	5224.250	94.59	--	--	AV	269.00	100	Vertical	N/A
5	10443.162	47.05	68.2	21.15	Peak	63.00	150	Vertical	Pass
5**	10443.162	40.96	--	--	AV	63.00	150	Vertical	N/A
6	15367.650	50.35	74.0	23.65	Peak	67.00	200	Vertical	Pass
6**	15367.650	43.62	54.0	10.38	AV	67.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.300	48.17	74.0	25.83	Peak	70.00	400	Horizontal	Pass
1**	1442.300	38.18	54.0	15.82	AV	70.00	400	Horizontal	Pass
2	2721.600	49.63	74.0	24.37	Peak	317.00	300	Horizontal	Pass
2**	2721.600	38.62	54.0	15.38	AV	317.00	300	Horizontal	Pass
3	4135.250	48.82	74.0	25.18	Peak	96.00	150	Horizontal	Pass
3**	4135.250	38.56	54.0	15.44	AV	96.00	150	Horizontal	Pass
4	5241.500	107.57	--	--	Peak	16.00	300	Horizontal	N/A
4**	5241.500	100.28	--	--	AV	16.00	300	Horizontal	N/A
5	12619.612	50.26	74.0	23.74	Peak	15.00	200	Horizontal	Pass
5**	12619.612	39.73	54.0	14.27	AV	15.00	200	Horizontal	Pass
6	15389.700	51.32	74.0	22.68	Peak	355.00	150	Horizontal	Pass
6**	15389.700	41.62	54.0	12.38	AV	355.00	150	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	1328.500	46.74	74.0	27.26	Peak	271.00	200	Vertical	Pass
1**	1328.500	32.90	54.0	21.10	AV	271.00	200	Vertical	Pass
2	2723.100	48.68	74.0	25.32	Peak	19.00	300	Vertical	Pass
2**	2723.100	39.16	54.0	14.84	AV	19.00	300	Vertical	Pass
3	4921.750	51.26	74.0	22.74	Peak	258.00	100	Vertical	Pass
3**	4921.750	42.75	54.0	11.25	AV	258.00	100	Vertical	Pass
4	5235.250	102.21	--	--	Peak	104.00	300	Vertical	Pass
4**	5235.250	95.36	--	--	AV	104.00	300	Vertical	N/A
5	10484.487	45.57	68.2	22.63	Peak	189.00	150	Vertical	Pass
5**	10484.487	40.53	--	--	AV	189.00	150	Vertical	N/A
6	15375.263	50.60	74.0	23.40	Peak	359.00	100	Vertical	Pass
6**	15375.263	41.92	54.0	12.08	AV	359.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	46.98	74.0	27.02	Peak	158.00	100	Horizontal	Pass
1**	1439.900	38.27	54.0	15.73	AV	158.00	100	Horizontal	Pass
2	2824.300	48.87	74.0	25.13	Peak	340.00	100	Horizontal	Pass
2**	2824.300	39.59	54.0	14.41	AV	340.00	100	Horizontal	Pass
3	4006.750	48.94	74.0	25.06	Peak	358.00	150	Horizontal	Pass
3**	4006.750	38.20	54.0	15.80	AV	358.00	150	Horizontal	Pass
4	5192.250	104.46	--	--	Peak	24.00	400	Horizontal	N/A
4**	5192.250	96.90	--	--	AV	24.00	400	Horizontal	N/A
5	12599.425	49.38	74.0	24.62	Peak	111.00	100	Horizontal	Pass
5**	12599.425	40.08	54.0	13.92	AV	111.00	100	Horizontal	Pass
6	15382.875	50.43	74.0	23.57	Peak	0.00	100	Horizontal	Pass
6**	15382.875	41.85	54.0	12.15	AV	0.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.200	48.80	74.0	25.20	Peak	302.00	400	Vertical	Pass
1**	1440.200	36.64	54.0	17.36	AV	302.00	400	Vertical	Pass
2	2718.500	48.54	74.0	25.46	Peak	101.00	200	Vertical	Pass
2**	2718.500	39.35	54.0	14.65	AV	101.00	200	Vertical	Pass
3	4289.000	49.30	74.0	24.70	Peak	289.00	150	Vertical	Pass
3**	4289.000	39.80	54.0	14.20	AV	289.00	150	Vertical	Pass
4	5182.750	100.24	--	--	Peak	80.00	400	Vertical	N/A
4**	5182.750	92.58	--	--	AV	80.00	400	Vertical	N/A
5	12199.000	49.44	74.0	24.56	Peak	2.00	100	Vertical	Pass
5**	12199.000	39.17	54.0	14.83	AV	2.00	100	Vertical	Pass
6	15377.887	50.96	74.0	23.04	Peak	223.00	200	Vertical	Pass
6**	15377.887	41.95	54.0	12.05	AV	223.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.400	46.93	74.0	27.07	Peak	168.00	200	Horizontal	Pass
1**	1440.400	36.02	54.0	17.98	AV	168.00	200	Horizontal	Pass
2	2822.200	48.47	74.0	25.53	Peak	201.00	300	Horizontal	Pass
2**	2822.200	39.31	54.0	14.69	AV	201.00	300	Horizontal	Pass
3	3953.000	48.48	74.0	25.52	Peak	235.00	150	Horizontal	Pass
3**	3953.000	38.26	54.0	15.74	AV	235.00	150	Horizontal	Pass
4	5233.250	104.86	--	--	Peak	18.00	300	Horizontal	N/A
4**	5233.250	98.42	--	--	AV	18.00	300	Horizontal	N/A
5	12636.237	49.42	74.0	24.58	Peak	360.00	200	Horizontal	Pass
5**	12636.237	40.60	54.0	13.40	AV	360.00	200	Horizontal	Pass
6	15440.099	50.36	74.0	23.64	Peak	347.00	150	Horizontal	Pass
6**	15440.099	41.14	54.0	12.86	AV	347.00	150	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	1328.800	49.10	74.0	24.90	Peak	269.00	200	Vertical	Pass
1**	1328.800	34.31	54.0	19.69	AV	269.00	200	Vertical	Pass
2	2863.500	48.84	74.0	25.16	Peak	13.00	400	Vertical	Pass
2**	2863.500	39.59	54.0	14.41	AV	13.00	400	Vertical	Pass
3	4233.750	48.85	74.0	25.15	Peak	358.00	150	Vertical	Pass
3**	4233.750	39.97	54.0	14.03	AV	358.00	150	Vertical	Pass
4	5244.000	100.24	--	--	Peak	84.00	100	Vertical	N/A
4**	5244.000	93.18	--	--	AV	84.00	100	Vertical	N/A
5	12597.287	49.80	74.0	24.20	Peak	341.00	300	Vertical	Pass
5**	12597.287	41.11	54.0	12.89	AV	341.00	300	Vertical	Pass
6	16098.975	49.91	74.0	24.09	Peak	0.00	150	Vertical	Pass
6**	16098.975	40.59	54.0	13.41	AV	0.00	150	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	1437.700	47.83	74.0	26.17	Peak	158.00	200	Horizontal	Pass
1**	1437.700	36.04	54.0	17.96	AV	158.00	200	Horizontal	Pass
2	2747.800	48.64	74.0	25.36	Peak	170.00	200	Horizontal	Pass
2**	2747.800	39.59	54.0	14.41	AV	170.00	200	Horizontal	Pass
3	4246.750	48.58	74.0	25.42	Peak	124.00	150	Horizontal	Pass
3**	4246.750	40.23	54.0	13.77	AV	124.00	150	Horizontal	Pass
4	5230.500	103.13	--	--	Peak	24.00	200	Horizontal	N/A
4**	5230.500	93.66	--	--	AV	24.00	200	Horizontal	N/A
5	12629.826	49.66	74.0	24.34	Peak	2.00	100	Horizontal	Pass
5**	12629.826	40.00	54.0	14.00	AV	2.00	100	Horizontal	Pass
6	15371.325	50.65	74.0	23.35	Peak	66.00	200	Horizontal	Pass
6**	15371.325	40.88	54.0	13.12	AV	66.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.300	46.40	74.0	27.60	Peak	279.00	200	Vertical	Pass
1**	1329.300	34.59	54.0	19.41	AV	279.00	200	Vertical	Pass
2	2816.800	48.67	74.0	25.33	Peak	182.00	100	Vertical	Pass
2**	2816.800	39.23	54.0	14.77	AV	182.00	100	Vertical	Pass
3	4316.500	49.34	74.0	24.66	Peak	349.00	150	Vertical	Pass
3**	4316.500	39.58	54.0	14.42	AV	349.00	150	Vertical	Pass
4	5201.000	97.42	--	--	Peak	89.00	200	Vertical	N/A
4**	5201.000	90.47	--	--	AV	89.00	200	Vertical	N/A
5	12083.100	49.55	74.0	24.45	Peak	1.00	200	Vertical	Pass
5**	12083.100	38.72	54.0	15.28	AV	1.00	200	Vertical	Pass
6	15358.463	50.41	74.0	23.59	Peak	82.00	200	Vertical	Pass
6**	15358.463	41.76	54.0	12.24	AV	82.00	200	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	1440.000	47.73	74.0	26.27	Peak	161.00	400	Horizontal	Pass
1**	1440.000	37.56	54.0	16.44	AV	161.00	400	Horizontal	Pass
2	2858.900	48.65	74.0	25.35	Peak	359.00	300	Horizontal	Pass
2**	2858.900	40.04	54.0	13.96	AV	359.00	300	Horizontal	Pass
3	4313.000	48.83	74.0	25.17	Peak	342.00	150	Horizontal	Pass
3**	4313.000	39.69	54.0	14.31	AV	342.00	150	Horizontal	Pass
4	5183.250	106.06	--	--	Peak	30.00	100	Horizontal	N/A
4**	5183.250	98.89	--	--	AV	30.00	100	Horizontal	N/A
5	12389.000	49.82	74.0	24.18	Peak	66.00	400	Horizontal	Pass
5**	12389.000	39.33	54.0	14.67	AV	66.00	400	Horizontal	Pass
6	15421.987	51.31	74.0	22.69	Peak	319.00	200	Horizontal	Pass
6**	15421.987	40.52	54.0	13.48	AV	319.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.600	47.09	74.0	26.91	Peak	184.00	400	Vertical	Pass
1**	1439.600	36.03	54.0	17.97	AV	184.00	400	Vertical	Pass
2	2797.300	49.12	74.0	24.88	Peak	301.00	100	Vertical	Pass
2**	2797.300	38.63	54.0	15.37	AV	301.00	100	Vertical	Pass
3	4695.000	50.69	74.0	23.31	Peak	102.00	150	Vertical	Pass
3**	4695.000	40.19	54.0	13.81	AV	102.00	150	Vertical	Pass
4	5175.750	101.99	--	--	Peak	102.00	300	Vertical	N/A
4**	5175.750	92.82	--	--	AV	102.00	300	Vertical	N/A
5	11878.138	50.42	74.0	23.58	Peak	139.00	100	Vertical	Pass
5**	11878.138	39.93	54.0	14.07	AV	139.00	100	Vertical	Pass
6	15394.425	50.55	74.0	23.45	Peak	342.00	200	Vertical	Pass
6**	15394.425	41.34	54.0	12.66	AV	342.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.300	47.52	74.0	26.48	Peak	169.00	300	Horizontal	Pass
1**	1439.300	35.39	54.0	18.61	AV	169.00	300	Horizontal	Pass
2	2861.300	48.67	74.0	25.33	Peak	232.00	400	Horizontal	Pass
2**	2861.300	40.01	54.0	13.99	AV	232.00	400	Horizontal	Pass
3	5007.750	51.75	74.0	22.25	Peak	327.00	150	Horizontal	Pass
3**	5007.750	41.91	54.0	12.09	AV	327.00	150	Horizontal	Pass
4	5222.750	107.13	--	--	Peak	17.00	300	Horizontal	N/A
4**	5222.750	99.58	--	--	AV	17.00	300	Horizontal	N/A
5	12412.000	49.19	74.0	24.81	Peak	347.00	200	Horizontal	Pass
5**	12412.000	39.96	54.0	14.04	AV	347.00	200	Horizontal	Pass
6	15818.500	50.51	74.0	23.49	Peak	169.00	200	Horizontal	Pass
6**	15818.500	40.70	54.0	13.30	AV	169.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.400	48.09	74.0	25.91	Peak	269.00	200	Vertical	Pass
1**	1332.400	32.80	54.0	21.20	AV	269.00	200	Vertical	Pass
2	2859.300	48.72	74.0	25.28	Peak	172.00	300	Vertical	Pass
2**	2859.300	39.98	54.0	14.02	AV	172.00	300	Vertical	Pass
3	4211.250	49.19	74.0	24.81	Peak	216.00	150	Vertical	Pass
3**	4211.250	39.39	54.0	14.61	AV	216.00	150	Vertical	Pass
4	5214.250	103.39	--	--	Peak	89.00	200	Vertical	N/A
4**	5214.250	94.60	--	--	AV	89.00	200	Vertical	N/A
5	11895.500	49.08	74.0	24.92	Peak	191.00	400	Vertical	Pass
5**	11895.500	39.79	54.0	14.21	AV	191.00	400	Vertical	Pass
6	15359.000	51.82	74.0	22.18	Peak	226.00	200	Vertical	Pass
6**	15359.000	40.76	54.0	13.24	AV	226.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.700	44.13	-17.54	74.0	29.87	Peak	57.00	150	Horizontal	Pass
1**	1439.700	32.20	-17.54	54.0	21.80	AV	57.00	150	Horizontal	Pass
2	4847.200	48.94	-6.46	74.0	25.06	Peak	0.00	400	Horizontal	Pass
2**	4847.200	39.17	-6.46	54.0	14.83	AV	0.00	400	Horizontal	Pass
3	5240.600	106.02	-6.61	--	--	Peak	360.00	300	Horizontal	N/A
3**	5240.600	97.05	-6.61	--	--	AV	360.00	300	Horizontal	N/A
4	7310.213	46.13	-2.01	74.0	27.87	Peak	70.00	200	Horizontal	Pass
4**	7310.213	37.01	-2.01	54.0	16.99	AV	70.00	200	Horizontal	Pass
5	11037.650	50.48	2.91	74.0	23.52	Peak	304.00	200	Horizontal	Pass
5**	11037.650	41.61	2.91	54.0	12.39	AV	304.00	200	Horizontal	Pass
6	16058.812	50.08	4.98	74.0	23.92	Peak	33.00	200	Horizontal	Pass
6**	16058.812	41.36	4.98	54.0	12.64	AV	33.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.700	43.63	-17.54	74.0	30.37	Peak	342.00	150	Vertical	Pass
1**	1439.700	32.13	-17.54	54.0	21.87	AV	342.00	150	Vertical	Pass
2	4848.000	47.47	-6.23	74.0	26.53	Peak	303.00	200	Vertical	Pass
2**	4848.000	39.21	-6.23	54.0	14.79	AV	303.00	200	Vertical	Pass
3	5233.000	100.40	-6.38	--	--	Peak	65.00	100	Vertical	N/A
3**	5233.000	91.84	-6.38	--	--	AV	65.00	100	Vertical	N/A
4	7485.875	45.29	-1.66	74.0	28.71	Peak	63.00	150	Vertical	Pass
4**	7485.875	41.67	-1.66	54.0	12.33	AV	63.00	150	Vertical	Pass
5	10955.713	50.01	2.18	74.0	23.99	Peak	278.00	200	Vertical	Pass
5**	10955.713	40.70	2.18	54.0	13.30	AV	278.00	200	Vertical	Pass
6	16000.538	50.34	7.25	74.0	23.66	Peak	174.00	100	Vertical	Pass
6**	16000.538	42.33	7.25	54.0	11.67	AV	174.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	44.68	-17.48	74.0	29.32	Peak	132.00	150	Horizontal	Pass
1**	1440.000	33.23	-17.48	54.0	20.77	AV	132.00	150	Horizontal	Pass
2	4842.800	47.61	-6.52	74.0	26.39	Peak	141.00	300	Horizontal	Pass
2**	4842.800	38.83	-6.52	54.0	15.17	AV	141.00	300	Horizontal	Pass
3	5192.400	104.63	-6.17	--	--	Peak	344.00	400	Horizontal	N/A
3**	5192.400	94.98	-6.17	--	--	AV	344.00	400	Horizontal	N/A
4	7414.575	46.02	-1.27	74.0	27.98	Peak	114.00	150	Horizontal	Pass
4**	7414.575	42.38	-1.27	54.0	11.62	AV	114.00	150	Horizontal	Pass
5	11039.950	50.39	2.96	74.0	23.61	Peak	235.00	400	Horizontal	Pass
5**	11039.950	41.18	2.96	54.0	12.82	AV	235.00	400	Horizontal	Pass
6	15999.750	50.75	7.33	74.0	23.25	Peak	8.00	300	Horizontal	Pass
6**	15999.750	42.46	7.33	54.0	11.54	AV	8.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.300	44.37	-17.84	74.0	29.63	Peak	352.00	150	Vertical	Pass
1**	1440.300	32.35	-17.84	54.0	21.65	AV	352.00	150	Vertical	Pass
2	4898.000	47.74	-6.78	74.0	26.26	Peak	202.00	200	Vertical	Pass
2**	4898.000	37.50	-6.78	54.0	16.50	AV	202.00	200	Vertical	Pass
3	5198.800	99.29	-6.32	--	--	Peak	44.00	400	Vertical	N/A
3**	5198.800	89.68	-6.32	--	--	AV	44.00	400	Vertical	N/A
4	7414.287	49.31	-1.27	74.0	24.69	Peak	88.00	150	Vertical	Pass
4**	7414.287	44.19	-1.27	54.0	9.81	AV	88.00	150	Vertical	Pass
5	11030.175	50.59	2.73	74.0	23.41	Peak	162.00	100	Vertical	Pass
5**	11030.175	41.54	2.73	54.0	12.46	AV	162.00	100	Vertical	Pass
6	16046.737	50.13	5.50	74.0	23.87	Peak	312.00	100	Vertical	Pass
6**	16046.737	41.31	5.50	54.0	12.69	AV	312.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	45.06	-17.48	74.0	28.94	Peak	57.00	150	Horizontal	Pass
1**	1440.000	32.45	-17.48	54.0	21.55	AV	57.00	150	Horizontal	Pass
2	4854.600	47.93	-6.33	74.0	26.07	Peak	0.00	100	Horizontal	Pass
2**	4854.600	39.63	-6.33	54.0	14.37	AV	0.00	100	Horizontal	Pass
3	5231.400	104.13	-6.13	--	--	Peak	0.00	100	Horizontal	N/A
3**	5231.400	94.83	-6.13	--	--	AV	0.00	100	Horizontal	N/A
4	7471.500	44.76	-1.77	74.0	29.24	Peak	137.00	150	Horizontal	Pass
4**	7471.500	41.29	-1.77	54.0	12.71	AV	137.00	150	Horizontal	Pass
5	11038.800	50.70	2.93	74.0	23.30	Peak	278.00	100	Horizontal	Pass
5**	11038.800	41.54	2.93	54.0	12.46	AV	278.00	100	Horizontal	Pass
6	16049.100	49.98	5.59	74.0	24.02	Peak	330.00	200	Horizontal	Pass
6**	16049.100	41.50	5.59	54.0	12.50	AV	330.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.400	44.06	-17.95	74.0	29.94	Peak	194.00	150	Vertical	Pass
1**	1440.400	32.92	-17.95	54.0	21.08	AV	194.00	150	Vertical	Pass
2	4845.000	47.38	-6.28	74.0	26.62	Peak	324.00	300	Vertical	Pass
2**	4845.000	40.46	-6.28	54.0	13.54	AV	324.00	300	Vertical	Pass
3	5221.600	100.18	-6.19	--	--	Peak	44.00	400	Vertical	N/A
3**	5221.600	89.73	-6.19	--	--	AV	44.00	400	Vertical	N/A
4	7962.550	51.04	-1.03	68.2	17.16	Peak	119.00	150	Vertical	Pass
4**	7962.550	37.30	-1.03	--	--	AV	119.00	150	Vertical	N/A
5	11046.563	51.17	3.35	74.0	22.83	Peak	360.00	300	Vertical	Pass
5**	11046.563	41.07	3.35	54.0	12.93	AV	360.00	300	Vertical	Pass
6	16054.875	50.61	5.27	74.0	23.39	Peak	50.00	400	Vertical	Pass
6**	16054.875	41.35	5.27	54.0	12.65	AV	50.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	45.61	-17.48	74.0	28.39	Peak	142.00	150	Horizontal	Pass
1**	1440.000	34.97	-17.48	54.0	19.03	AV	142.00	150	Horizontal	Pass
2	4835.600	48.31	-6.89	74.0	25.69	Peak	143.00	100	Horizontal	Pass
2**	4835.600	38.67	-6.89	54.0	15.33	AV	143.00	100	Horizontal	Pass
3	5211.200	101.52	-6.49	--	--	Peak	0.00	400	Horizontal	N/A
3**	5211.200	91.77	-6.49	--	--	AV	0.00	400	Horizontal	N/A
4	7443.038	44.86	-1.57	74.0	29.14	Peak	0.00	150	Horizontal	Pass
4**	7443.038	40.65	-1.57	54.0	13.35	AV	0.00	150	Horizontal	Pass
5	11046.563	49.80	3.35	74.0	24.20	Peak	297.00	200	Horizontal	Pass
5**	11046.563	41.28	3.35	54.0	12.72	AV	297.00	200	Horizontal	Pass
6	15998.701	50.91	7.11	74.0	23.09	Peak	284.00	300	Horizontal	Pass
6**	15998.701	42.08	7.11	54.0	11.92	AV	284.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	44.75	-17.60	74.0	29.25	Peak	355.00	150	Vertical	Pass
1**	1440.100	32.11	-17.60	54.0	21.89	AV	355.00	150	Vertical	Pass
2	4850.200	47.69	-6.15	74.0	26.31	Peak	86.00	200	Vertical	Pass
2**	4850.200	39.08	-6.15	54.0	14.92	AV	86.00	200	Vertical	Pass
3	5214.400	97.64	-6.91	--	--	Peak	225.00	100	Vertical	N/A
3**	5214.400	87.82	-6.91	--	--	AV	225.00	100	Vertical	N/A
4	7443.038	46.38	-1.57	74.0	27.62	Peak	82.00	100	Vertical	Pass
4**	7443.038	41.08	-1.57	54.0	12.92	AV	82.00	100	Vertical	Pass
5	11029.313	50.00	2.77	74.0	24.00	Peak	126.00	300	Vertical	Pass
5**	11029.313	41.02	2.77	54.0	12.98	AV	126.00	300	Vertical	Pass
6	16053.300	50.52	5.39	74.0	23.48	Peak	126.00	100	Vertical	Pass
6**	16053.300	41.53	5.39	54.0	12.47	AV	126.00	100	Vertical	Pass

11ax160(SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	44.70	-17.60	74.0	29.30	Peak	64.00	150	Horizontal	Pass
1**	1440.100	33.92	-17.60	54.0	20.08	AV	64.00	150	Horizontal	Pass
2	4857.200	48.79	-6.53	74.0	25.21	Peak	325.00	100	Horizontal	Pass
2**	4857.200	38.80	-6.53	54.0	15.20	AV	325.00	100	Horizontal	Pass
3	5213.400	97.74	-7.04	--	--	Peak	344.00	200	Horizontal	N/A
3**	5213.400	87.44	-7.04	--	--	AV	344.00	200	Horizontal	N/A
4	7500.537	45.03	-2.04	74.0	28.97	Peak	139.00	150	Horizontal	Pass
4**	7500.537	41.07	-2.04	54.0	12.93	AV	139.00	150	Horizontal	Pass
5	11027.875	51.17	2.85	74.0	22.83	Peak	0.00	300	Horizontal	Pass
5**	11027.875	42.21	2.85	54.0	11.79	AV	0.00	300	Horizontal	Pass
6	16045.425	50.18	5.45	74.0	23.82	Peak	0.00	200	Horizontal	Pass
6**	16045.425	40.87	5.45	54.0	13.13	AV	0.00	200	Horizontal	Pass

11ax160(SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.400	44.51	-17.62	74.0	29.49	Peak	353.00	150	Vertical	Pass
1**	1439.400	33.25	-17.62	54.0	20.75	AV	353.00	150	Vertical	Pass
2	4851.800	48.07	-6.25	74.0	25.93	Peak	98.00	300	Vertical	Pass
2**	4851.800	39.42	-6.25	54.0	14.58	AV	98.00	300	Vertical	Pass
3	5222.800	91.97	-6.90	--	--	Peak	57.00	400	Vertical	N/A
3**	5222.800	82.97	-6.90	--	--	AV	57.00	400	Vertical	N/A
4	7500.250	47.24	-2.04	74.0	26.76	Peak	70.00	150	Vertical	Pass
4**	7500.250	41.89	-2.04	54.0	12.11	AV	70.00	150	Vertical	Pass
5	11601.438	50.28	3.73	74.0	23.72	Peak	205.00	100	Vertical	Pass
5**	11601.438	40.70	3.73	54.0	13.30	AV	205.00	100	Vertical	Pass
6	15998.175	49.97	7.01	74.0	24.03	Peak	19.00	400	Vertical	Pass
6**	15998.175	42.26	7.01	54.0	11.74	AV	19.00	400	Vertical	Pass

11be20(SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.100	44.30	-17.88	74.0	29.70	Peak	139.00	150	Horizontal	Pass
1**	1442.100	33.35	-17.88	54.0	20.65	AV	139.00	150	Horizontal	Pass
2	4841.400	47.66	-6.65	74.0	26.34	Peak	20.00	200	Horizontal	Pass
2**	4841.400	38.60	-6.65	54.0	15.40	AV	20.00	200	Horizontal	Pass
3	5181.200	105.51	-6.51	--	--	Peak	360.00	400	Horizontal	N/A
3**	5181.200	97.25	-6.51	--	--	AV	360.00	400	Horizontal	N/A
4	7400.200	47.77	-1.35	74.0	26.23	Peak	124.00	150	Horizontal	Pass
4**	7400.200	43.87	-1.35	54.0	10.13	AV	124.00	150	Horizontal	Pass
5	10981.875	50.39	3.28	74.0	23.61	Peak	106.00	400	Horizontal	Pass
5**	10981.875	40.33	3.28	54.0	13.67	AV	106.00	400	Horizontal	Pass
6	16048.312	50.04	5.56	74.0	23.96	Peak	329.00	400	Horizontal	Pass
6**	16048.312	41.32	5.56	54.0	12.68	AV	329.00	400	Horizontal	Pass

11be20(SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.300	45.06	-17.84	74.0	28.94	Peak	347.00	150	Vertical	Pass
1**	1440.300	34.68	-17.84	54.0	19.32	AV	347.00	150	Vertical	Pass
2	4844.600	48.33	-6.45	74.0	25.67	Peak	143.00	200	Vertical	Pass
2**	4844.600	40.14	-6.45	54.0	13.86	AV	143.00	200	Vertical	Pass
3	5174.200	99.65	-6.98	--	--	Peak	62.00	300	Vertical	N/A
3**	5174.200	92.08	-6.98	--	--	AV	62.00	300	Vertical	N/A
4	7400.200	47.61	-1.35	74.0	26.39	Peak	104.00	150	Vertical	Pass
4**	7400.200	45.02	-1.35	54.0	8.98	AV	104.00	150	Vertical	Pass
5	11046.563	50.59	3.35	74.0	23.41	Peak	58.00	100	Vertical	Pass
5**	11046.563	41.35	3.35	54.0	12.65	AV	58.00	100	Vertical	Pass
6	16056.974	50.26	5.11	74.0	23.74	Peak	36.00	400	Vertical	Pass
6**	16056.974	41.21	5.11	54.0	12.79	AV	36.00	400	Vertical	Pass

11be20(SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.500	43.93	-18.07	74.0	30.07	Peak	139.00	150	Horizontal	Pass
1**	1440.500	31.82	-18.07	54.0	22.18	AV	139.00	150	Horizontal	Pass
2	4847.000	47.61	-6.48	74.0	26.39	Peak	323.00	200	Horizontal	Pass
2**	4847.000	38.70	-6.48	54.0	15.30	AV	323.00	200	Horizontal	Pass
3	5221.600	107.07	-6.19	--	--	Peak	360.00	400	Horizontal	N/A
3**	5221.600	98.05	-6.19	--	--	AV	360.00	400	Horizontal	N/A
4	7457.125	45.68	-1.54	74.0	28.32	Peak	0.00	150	Horizontal	Pass
4**	7457.125	41.97	-1.54	54.0	12.03	AV	0.00	150	Horizontal	Pass
5	11604.025	49.59	3.56	74.0	24.41	Peak	67.00	100	Horizontal	Pass
5**	11604.025	40.49	3.56	54.0	13.51	AV	67.00	100	Horizontal	Pass
6	16049.887	50.20	5.63	74.0	23.80	Peak	233.00	200	Horizontal	Pass
6**	16049.887	42.09	5.63	54.0	11.91	AV	233.00	200	Horizontal	Pass

11be20(SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.300	45.30	-17.84	74.0	28.70	Peak	359.00	150	Vertical	Pass
1**	1440.300	31.28	-17.84	54.0	22.72	AV	359.00	150	Vertical	Pass
2	4844.200	48.28	-6.62	74.0	25.72	Peak	141.00	400	Vertical	Pass
2**	4844.200	39.33	-6.62	54.0	14.67	AV	141.00	400	Vertical	Pass
3	5225.200	100.53	-6.33	--	--	Peak	223.00	200	Vertical	N/A
3**	5225.200	91.67	-6.33	--	--	AV	223.00	200	Vertical	N/A
4	7457.125	47.46	-1.54	74.0	26.54	Peak	102.00	150	Vertical	Pass
4**	7457.125	43.18	-1.54	54.0	10.82	AV	102.00	150	Vertical	Pass
5	11604.025	50.68	3.56	74.0	23.32	Peak	316.00	200	Vertical	Pass
5**	11604.025	41.19	3.56	54.0	12.81	AV	316.00	200	Vertical	Pass
6	16045.425	50.85	5.45	74.0	23.15	Peak	191.00	100	Vertical	Pass
6**	16045.425	41.12	5.45	54.0	12.88	AV	191.00	100	Vertical	Pass

11be20(SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	45.71	-17.60	74.0	28.29	Peak	52.00	150	Horizontal	Pass
1**	1440.100	33.69	-17.60	54.0	20.31	AV	52.00	150	Horizontal	Pass
2	4854.800	47.47	-6.32	74.0	26.53	Peak	0.00	300	Horizontal	Pass
2**	4854.800	39.49	-6.32	54.0	14.51	AV	0.00	300	Horizontal	Pass
3	5242.400	106.75	-6.80	--	--	Peak	0.00	300	Horizontal	N/A
3**	5242.400	97.48	-6.80	--	--	AV	0.00	300	Horizontal	N/A
4	7485.875	44.17	-1.66	74.0	29.83	Peak	132.00	150	Horizontal	Pass
4**	7485.875	39.77	-1.66	54.0	14.23	AV	132.00	150	Horizontal	Pass
5	11035.924	50.22	2.87	74.0	23.78	Peak	89.00	200	Horizontal	Pass
5**	11035.924	41.92	2.87	54.0	12.08	AV	89.00	200	Horizontal	Pass
6	16049.362	50.62	5.61	74.0	23.38	Peak	11.00	200	Horizontal	Pass
6**	16049.362	42.10	5.61	54.0	11.90	AV	11.00	200	Horizontal	Pass

11be20(SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.300	45.09	-17.84	74.0	28.91	Peak	353.00	150	Vertical	Pass
1**	1440.300	34.06	-17.84	54.0	19.94	AV	353.00	150	Vertical	Pass
2	4846.800	47.93	-6.51	74.0	26.07	Peak	304.00	100	Vertical	Pass
2**	4846.800	40.19	-6.51	54.0	13.81	AV	304.00	100	Vertical	Pass
3	5231.600	99.18	-6.06	--	--	Peak	62.00	400	Vertical	N/A
3**	5231.600	91.46	-6.06	--	--	AV	62.00	400	Vertical	N/A
4	7486.162	44.98	-1.67	74.0	29.02	Peak	58.00	150	Vertical	Pass
4**	7486.162	41.00	-1.67	54.0	13.00	AV	58.00	150	Vertical	Pass
5	11046.850	50.78	3.36	74.0	23.22	Peak	5.00	300	Vertical	Pass
5**	11046.850	41.63	3.36	54.0	12.37	AV	5.00	300	Vertical	Pass
6	15999.750	50.36	7.33	74.0	23.64	Peak	72.00	400	Vertical	Pass
6**	15999.750	42.57	7.33	54.0	11.43	AV	72.00	400	Vertical	Pass

11be40(SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.800	43.34	-18.01	74.0	30.66	Peak	136.00	150	Horizontal	Pass
1**	1441.800	33.55	-18.01	54.0	20.45	AV	136.00	150	Horizontal	Pass
2	4837.800	48.01	-6.75	74.0	25.99	Peak	284.00	400	Horizontal	Pass
2**	4837.800	38.87	-6.75	54.0	15.13	AV	284.00	400	Horizontal	Pass
3	5193.600	103.69	-6.02	--	--	Peak	360.00	100	Horizontal	N/A
3**	5193.600	95.02	-6.02	--	--	AV	360.00	100	Horizontal	N/A
4	7414.287	46.24	-1.27	74.0	27.76	Peak	115.00	150	Horizontal	Pass
4**	7414.287	41.77	-1.27	54.0	12.23	AV	115.00	150	Horizontal	Pass
5	11040.238	50.28	2.97	74.0	23.72	Peak	194.00	400	Horizontal	Pass
5**	11040.238	41.03	2.97	54.0	12.97	AV	194.00	400	Horizontal	Pass
6	16000.538	51.05	7.25	74.0	22.95	Peak	290.00	300	Horizontal	Pass
6**	16000.538	42.38	7.25	54.0	11.62	AV	290.00	300	Horizontal	Pass

11be40(SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.800	44.26	-17.52	74.0	29.74	Peak	357.00	150	Vertical	Pass
1**	1439.800	33.23	-17.52	54.0	20.77	AV	357.00	150	Vertical	Pass
2	4847.800	47.80	-6.32	74.0	26.20	Peak	157.00	400	Vertical	Pass
2**	4847.800	39.18	-6.32	54.0	14.82	AV	157.00	400	Vertical	Pass
3	5199.800	97.36	-6.48	--	--	Peak	37.00	100	Vertical	N/A
3**	5199.800	89.62	-6.48	--	--	AV	37.00	100	Vertical	N/A
4	7414.287	47.91	-1.27	74.0	26.09	Peak	45.00	150	Vertical	Pass
4**	7414.287	43.57	-1.27	54.0	10.43	AV	45.00	150	Vertical	Pass
5	11408.812	49.90	2.42	74.0	24.10	Peak	13.00	300	Vertical	Pass
5**	11408.812	41.44	2.42	54.0	12.56	AV	13.00	300	Vertical	Pass
6	15998.701	50.34	7.11	74.0	23.66	Peak	296.00	100	Vertical	Pass
6**	15998.701	42.21	7.11	54.0	11.79	AV	296.00	100	Vertical	Pass

11be40(SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	43.79	-17.48	74.0	30.21	Peak	58.00	150	Horizontal	Pass
1**	1440.000	33.41	-17.48	54.0	20.59	AV	58.00	150	Horizontal	Pass
2	4864.000	47.95	-7.04	74.0	26.05	Peak	284.00	100	Horizontal	Pass
2**	4864.000	38.18	-7.04	54.0	15.82	AV	284.00	100	Horizontal	Pass
3	5231.600	103.72	-6.06	--	--	Peak	344.00	400	Horizontal	N/A
3**	5231.600	95.48	-6.06	--	--	AV	344.00	400	Horizontal	N/A
4	7472.075	44.56	-1.74	74.0	29.44	Peak	0.00	150	Horizontal	Pass
4**	7472.075	41.00	-1.74	54.0	13.00	AV	0.00	150	Horizontal	Pass
5	11039.088	50.05	2.94	74.0	23.95	Peak	183.00	100	Horizontal	Pass
5**	11039.088	41.66	2.94	54.0	12.34	AV	183.00	100	Horizontal	Pass
6	15999.225	50.74	7.22	74.0	23.26	Peak	308.00	300	Horizontal	Pass
6**	15999.225	43.07	7.22	54.0	10.93	AV	308.00	300	Horizontal	Pass

11be40(SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	44.24	-17.48	74.0	29.76	Peak	335.00	150	Vertical	Pass
1**	1440.000	35.03	-17.48	54.0	18.97	AV	335.00	150	Vertical	Pass
2	4853.600	48.01	-6.63	74.0	25.99	Peak	61.00	100	Vertical	Pass
2**	4853.600	38.48	-6.63	54.0	15.52	AV	61.00	100	Vertical	Pass
3	5221.600	97.17	-6.19	--	--	Peak	61.00	100	Vertical	N/A
3**	5221.600	89.44	-6.19	--	--	AV	61.00	100	Vertical	N/A
4	7973.188	49.67	-1.00	68.2	18.53	Peak	88.00	150	Vertical	Pass
4**	7973.188	37.70	-1.00	--	--	AV	88.00	150	Vertical	N/A
5	11037.650	49.84	2.91	74.0	24.16	Peak	18.00	300	Vertical	Pass
5**	11037.650	41.63	2.91	54.0	12.37	AV	18.00	300	Vertical	Pass
6	16046.737	50.72	5.50	74.0	23.28	Peak	0.00	100	Vertical	Pass
6**	16046.737	41.54	5.50	54.0	12.46	AV	0.00	100	Vertical	Pass

11be80(SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	44.13	-17.49	74.0	29.87	Peak	57.00	150	Horizontal	Pass
1**	1439.900	32.76	-17.49	54.0	21.24	AV	57.00	150	Horizontal	Pass
2	4824.800	48.09	-7.68	74.0	25.91	Peak	59.00	100	Horizontal	Pass
2**	4824.800	37.83	-7.68	54.0	16.17	AV	59.00	100	Horizontal	Pass
3	5230.400	101.47	-6.38	--	--	Peak	0.00	300	Horizontal	N/A
3**	5230.400	91.84	-6.38	--	--	AV	0.00	300	Horizontal	N/A
4	7443.038	45.32	-1.57	74.0	28.68	Peak	264.00	150	Horizontal	Pass
4**	7443.038	41.08	-1.57	54.0	12.92	AV	264.00	150	Horizontal	Pass
5	11025.575	49.88	2.97	74.0	24.12	Peak	120.00	100	Horizontal	Pass
5**	11025.575	41.08	2.97	54.0	12.92	AV	120.00	100	Horizontal	Pass
6	15998.701	50.44	7.11	74.0	23.56	Peak	251.00	200	Horizontal	Pass
6**	15998.701	41.87	7.11	54.0	12.13	AV	251.00	200	Horizontal	Pass

11be80(SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.200	44.83	-17.57	74.0	29.17	Peak	128.00	150	Vertical	Pass
1**	1328.200	28.08	-17.57	54.0	25.92	AV	128.00	150	Vertical	Pass
2	4855.400	48.12	-6.28	74.0	25.88	Peak	322.00	200	Vertical	Pass
2**	4855.400	40.19	-6.28	54.0	13.81	AV	322.00	200	Vertical	Pass
3	5182.600	95.98	-6.56	--	--	Peak	37.00	400	Vertical	N/A
3**	5182.600	86.12	-6.56	--	--	AV	37.00	400	Vertical	N/A
4	7979.513	49.63	-0.81	68.2	18.57	Peak	124.00	150	Vertical	Pass
4**	7979.513	40.52	-0.81	--	-40.52	AV	124.00	150	Vertical	N/A
5	11050.299	50.27	3.52	74.0	23.73	Peak	102.00	200	Vertical	Pass
5**	11050.299	42.02	3.52	54.0	11.98	AV	102.00	200	Vertical	Pass
6	16000.012	51.30	7.38	74.0	22.70	Peak	91.00	100	Vertical	Pass
6**	16000.012	42.41	7.38	54.0	11.59	AV	91.00	100	Vertical	Pass

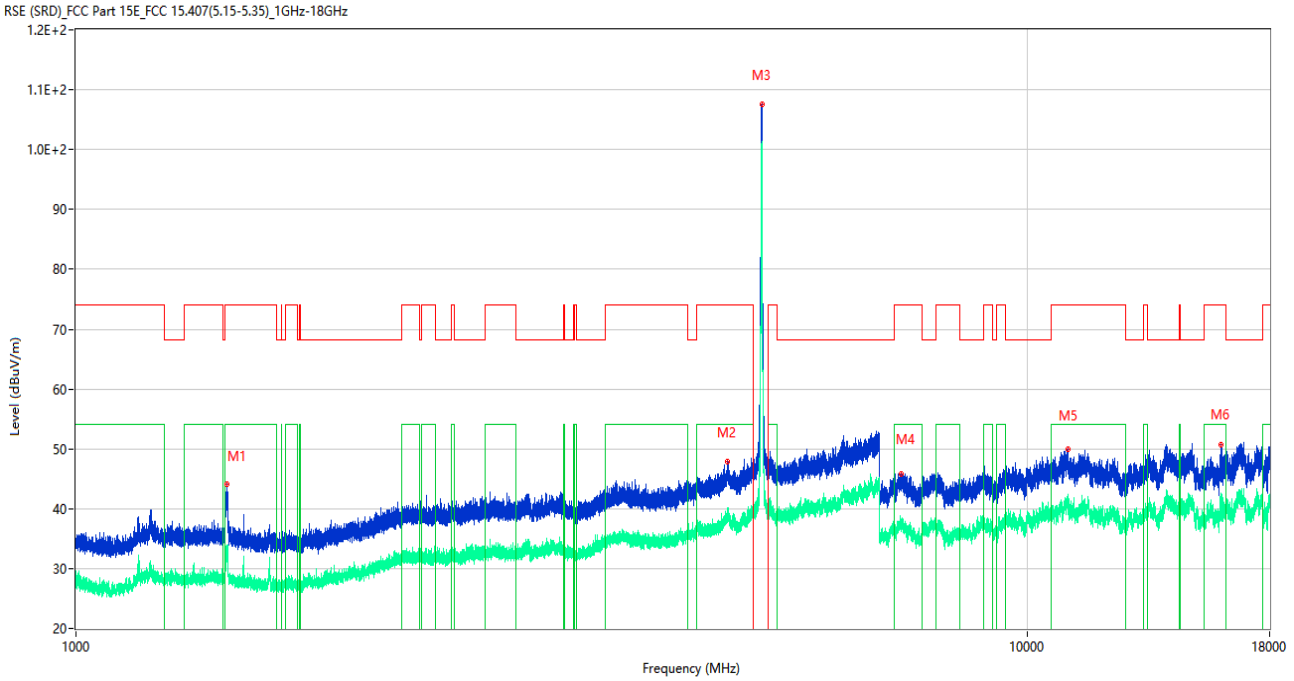
11be160(SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.000	44.33	-17.92	74.0	29.67	Peak	141.00	150	Horizontal	Pass
1**	1442.000	34.04	-17.92	54.0	19.96	AV	141.00	150	Horizontal	Pass
2	4847.800	48.93	-6.32	74.0	25.07	Peak	360.00	100	Horizontal	Pass
2**	4847.800	39.27	-6.32	54.0	14.73	AV	360.00	100	Horizontal	Pass
3	5248.000	98.15	-6.67	--	--	Peak	0.00	400	Horizontal	N/A
3**	5248.000	86.91	-6.67	--	--	AV	0.00	400	Horizontal	N/A
4	7500.250	45.42	-2.04	74.0	28.58	Peak	141.00	150	Horizontal	Pass
4**	7500.250	40.77	-2.04	54.0	13.23	AV	141.00	150	Horizontal	Pass
5	11049.437	50.39	3.52	74.0	23.61	Peak	174.00	100	Horizontal	Pass
5**	11049.437	41.49	3.52	54.0	12.51	AV	174.00	100	Horizontal	Pass
6	16002.638	50.75	6.74	74.0	23.25	Peak	66.00	100	Horizontal	Pass
6**	16002.638	41.14	6.74	54.0	12.86	AV	66.00	100	Horizontal	Pass

11be160(SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

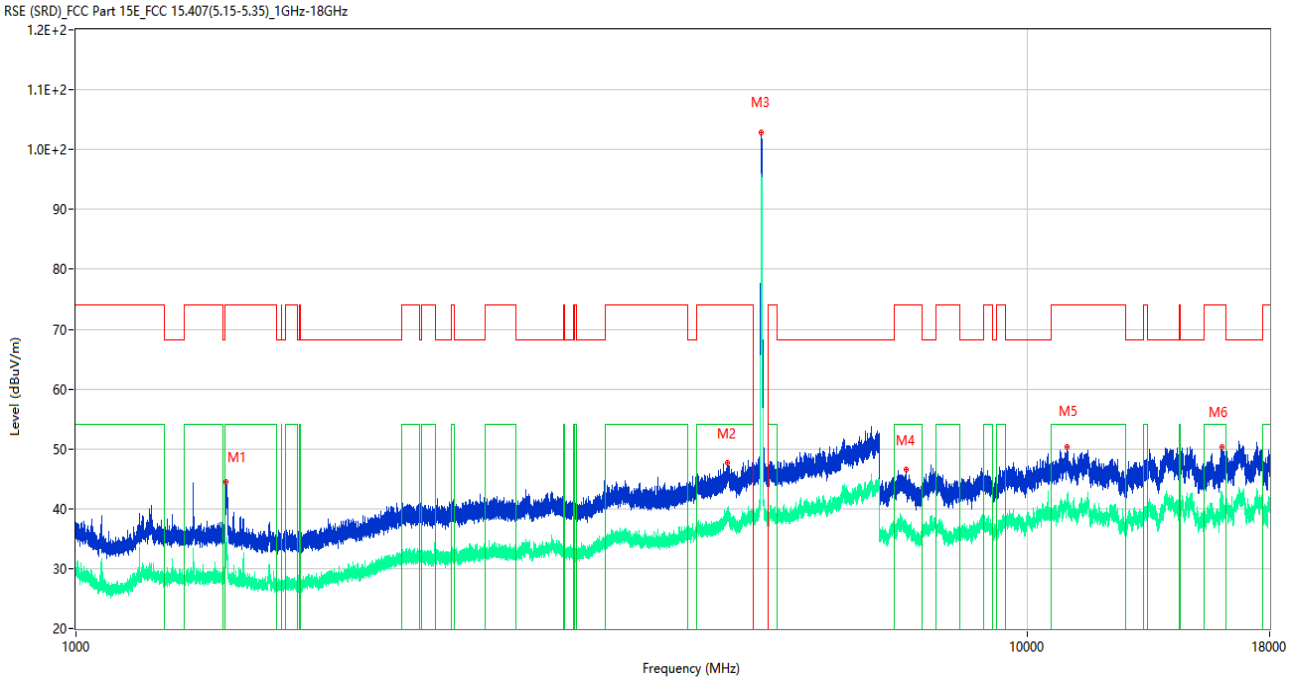
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.600	43.84	-17.38	74.0	30.16	Peak	337.00	150	Vertical	Pass
1**	1437.600	31.90	-17.38	54.0	22.10	AV	337.00	150	Vertical	Pass
2	4854.800	48.30	-6.32	74.0	25.70	Peak	61.00	300	Vertical	Pass
2**	4854.800	39.48	-6.32	54.0	14.52	AV	61.00	300	Vertical	Pass
3	5237.400	92.19	-6.37	--	--	Peak	41.00	300	Vertical	N/A
3**	5237.400	82.47	-6.37	--	--	AV	41.00	300	Vertical	N/A
4	7500.537	44.54	-2.04	74.0	29.46	Peak	70.00	150	Vertical	Pass
4**	7500.537	41.80	-2.04	54.0	12.20	AV	70.00	150	Vertical	Pass
5	11608.912	50.39	3.23	74.0	23.61	Peak	175.00	300	Vertical	Pass
5**	11608.912	40.38	3.23	54.0	13.62	AV	175.00	300	Vertical	Pass
6	16000.538	50.37	7.25	74.0	23.63	Peak	60.00	300	Vertical	Pass
6**	16000.538	43.37	7.25	54.0	10.63	AV	60.00	300	Vertical	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.800	44.01	-17.52	74.0	29.99	Peak	57.00	150	Horizontal	Pass
1**	1439.800	32.66	-17.52	54.0	21.34	AV	57.00	150	Horizontal	Pass
2	4840.600	47.79	-6.26	74.0	26.21	Peak	283.00	100	Horizontal	Pass
2**	4840.600	39.54	-6.26	54.0	14.46	AV	283.00	100	Horizontal	Pass
3	5265.600	107.51	-7.23	--	--	Peak	0.00	100	Horizontal	N/A
3**	5265.600	101.27	-7.23	--	--	AV	0.00	100	Horizontal	N/A
4	7370.300	45.85	-1.62	74.0	28.15	Peak	0.00	200	Horizontal	Pass
4**	7370.300	36.52	-1.62	54.0	17.48	AV	0.00	200	Horizontal	Pass
5	11037.650	50.01	2.91	74.0	23.99	Peak	198.00	300	Horizontal	Pass
5**	11037.650	41.51	2.91	54.0	12.49	AV	198.00	300	Horizontal	Pass
6	16001.849	50.78	6.93	74.0	23.22	Peak	12.00	200	Horizontal	Pass
6**	16001.849	41.91	6.93	54.0	12.09	AV	12.00	200	Horizontal	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.500	44.55	-17.60	74.0	29.45	Peak	350.00	150	Vertical	Pass
1**	1439.500	33.56	-17.60	54.0	20.44	AV	350.00	150	Vertical	Pass
2	4846.600	47.67	-6.54	74.0	26.33	Peak	199.00	400	Vertical	Pass
2**	4846.600	39.23	-6.54	54.0	14.77	AV	199.00	400	Vertical	Pass
3	5253.200	102.92	-6.86	--	--	Peak	59.00	200	Vertical	N/A
3**	5253.200	94.60	-6.86	--	--	AV	59.00	200	Vertical	N/A
4	7461.150	46.52	-1.56	74.0	27.48	Peak	122.00	100	Vertical	Pass
4**	7461.150	37.25	-1.56	54.0	16.75	AV	122.00	100	Vertical	Pass
5	11010.050	50.31	3.02	74.0	23.69	Peak	0.00	400	Vertical	Pass
5**	11010.050	41.18	3.02	54.0	12.82	AV	0.00	400	Vertical	Pass
6	16046.474	50.26	5.49	74.0	23.74	Peak	109.00	400	Vertical	Pass
6**	16046.474	41.28	5.49	54.0	12.72	AV	109.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	44.68	-17.48	74.0	29.32	Peak	141.00	150	Horizontal	Pass
1**	1440.000	32.86	-17.48	54.0	21.14	AV	141.00	150	Horizontal	Pass
2	4845.400	48.25	-6.43	74.0	25.75	Peak	181.00	300	Horizontal	Pass
2**	4845.400	39.82	-6.43	54.0	14.18	AV	181.00	300	Horizontal	Pass
3	5305.200	108.62	-6.50	--	--	Peak	360.00	300	Horizontal	N/A
3**	5305.200	101.09	-6.50	--	--	AV	360.00	300	Horizontal	N/A
4	7382.087	46.44	-1.64	74.0	27.56	Peak	135.00	200	Horizontal	Pass
4**	7382.087	37.36	-1.64	54.0	16.64	AV	135.00	200	Horizontal	Pass
5	11046.563	50.93	3.35	74.0	23.07	Peak	0.00	300	Horizontal	Pass
5**	11046.563	41.72	3.35	54.0	12.28	AV	0.00	300	Horizontal	Pass
6	16042.013	50.54	5.32	74.0	23.46	Peak	76.00	300	Horizontal	Pass
6**	16042.013	41.01	5.32	54.0	12.99	AV	76.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	44.23	-17.49	74.0	29.77	Peak	194.00	150	Vertical	Pass
1**	1439.900	32.23	-17.49	54.0	21.77	AV	194.00	150	Vertical	Pass
2	4853.000	47.86	-6.39	74.0	26.14	Peak	142.00	300	Vertical	Pass
2**	4853.000	38.93	-6.39	54.0	15.07	AV	142.00	300	Vertical	Pass
3	5301.800	103.00	-6.57	--	--	Peak	243.00	200	Vertical	N/A
3**	5301.800	95.98	-6.57	--	--	AV	243.00	200	Vertical	N/A
4	7981.813	50.13	-0.80	68.2	18.07	Peak	120.00	150	Vertical	Pass
4**	7981.813	37.73	-0.80	--	--	AV	120.00	150	Vertical	N/A
5	11045.125	50.33	3.26	74.0	23.67	Peak	46.00	100	Vertical	Pass
5**	11045.125	41.60	3.26	54.0	12.40	AV	46.00	100	Vertical	Pass
6	15998.701	50.33	7.11	74.0	23.67	Peak	332.00	200	Vertical	Pass
6**	15998.701	42.36	7.11	54.0	11.64	AV	332.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.800	44.10	-17.52	74.0	29.90	Peak	139.00	150	Horizontal	Pass
1**	1439.800	33.64	-17.52	54.0	20.36	AV	139.00	150	Horizontal	Pass
2	4849.400	47.68	-6.37	74.0	26.32	Peak	88.00	300	Horizontal	Pass
2**	4849.400	38.80	-6.37	54.0	15.20	AV	88.00	300	Horizontal	Pass
3	5315.200	108.01	-6.35	--	--	Peak	0.00	200	Horizontal	N/A
3**	5315.200	101.40	-6.35	--	--	AV	0.00	200	Horizontal	N/A
4	7395.600	47.11	-1.47	74.0	26.89	Peak	63.00	200	Horizontal	Pass
4**	7395.600	36.92	-1.47	54.0	17.08	AV	63.00	200	Horizontal	Pass
5	11046.563	50.37	3.35	74.0	23.63	Peak	58.00	300	Horizontal	Pass
5**	11046.563	41.68	3.35	54.0	12.32	AV	58.00	300	Horizontal	Pass
6	16001.849	51.66	6.93	74.0	22.34	Peak	60.00	100	Horizontal	Pass
6**	16001.849	42.56	6.93	54.0	11.44	AV	60.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.900	45.23	-17.83	74.0	28.77	Peak	140.00	150	Vertical	Pass
1**	1330.900	29.25	-17.83	54.0	24.75	AV	140.00	150	Vertical	Pass
2	4861.200	47.66	-6.76	74.0	26.34	Peak	161.00	300	Vertical	Pass
2**	4861.200	38.11	-6.76	54.0	15.89	AV	161.00	300	Vertical	Pass
3	5316.800	103.64	-6.57	--	--	Peak	242.00	400	Vertical	N/A
3**	5316.800	94.78	-6.57	--	--	AV	242.00	400	Vertical	N/A
4	7399.337	46.09	-1.37	74.0	27.91	Peak	311.00	200	Vertical	Pass
4**	7399.337	37.16	-1.37	54.0	16.84	AV	311.00	200	Vertical	Pass
5	11040.525	50.01	2.99	74.0	23.99	Peak	150.00	100	Vertical	Pass
5**	11040.525	41.68	2.99	54.0	12.32	AV	150.00	100	Vertical	Pass
6	16050.413	49.80	5.60	74.0	24.20	Peak	113.00	300	Vertical	Pass
6**	16050.413	41.96	5.60	54.0	12.04	AV	113.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.200	44.62	-17.83	74.0	29.38	Peak	139.00	150	Horizontal	Pass
1**	1442.200	33.80	-17.83	54.0	20.20	AV	139.00	150	Horizontal	Pass
2	4852.200	48.04	-6.22	74.0	25.96	Peak	0.00	200	Horizontal	Pass
2**	4852.200	38.97	-6.22	54.0	15.03	AV	0.00	200	Horizontal	Pass
3	5262.000	106.96	-6.95	--	--	Peak	0.00	200	Horizontal	N/A
3**	5262.000	99.79	-6.95	--	--	AV	0.00	200	Horizontal	N/A
4	7414.575	46.00	-1.27	74.0	28.00	Peak	177.00	300	Horizontal	Pass
4**	7414.575	37.22	-1.27	54.0	16.78	AV	177.00	300	Horizontal	Pass
5	11203.250	50.21	1.53	74.0	23.79	Peak	15.00	400	Horizontal	Pass
5**	11203.250	40.46	1.53	54.0	13.54	AV	15.00	400	Horizontal	Pass
6	15998.175	50.29	7.01	74.0	23.71	Peak	172.00	100	Horizontal	Pass
6**	15998.175	42.22	7.01	54.0	11.78	AV	172.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	44.10	-17.48	74.0	29.90	Peak	333.00	150	Vertical	Pass
1**	1440.000	34.37	-17.48	54.0	19.63	AV	333.00	150	Vertical	Pass
2	4844.400	48.34	-6.54	74.0	25.66	Peak	115.00	200	Vertical	Pass
2**	4844.400	39.24	-6.54	54.0	14.76	AV	115.00	200	Vertical	Pass
3	5255.600	101.01	-7.33	--	--	Peak	53.00	300	Vertical	N/A
3**	5255.600	93.57	-7.33	--	--	AV	53.00	300	Vertical	N/A
4	7373.750	46.42	-1.63	74.0	27.58	Peak	294.00	200	Vertical	Pass
4**	7373.750	37.69	-1.63	54.0	16.31	AV	294.00	200	Vertical	Pass
5	10953.700	50.18	2.16	74.0	23.82	Peak	282.00	400	Vertical	Pass
5**	10953.700	40.38	2.16	54.0	13.62	AV	282.00	400	Vertical	Pass
6	15998.963	50.87	7.17	74.0	23.13	Peak	278.00	100	Vertical	Pass
6**	15998.963	41.84	7.17	54.0	12.16	AV	278.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.800	44.01	-17.52	74.0	29.99	Peak	59.00	150	Horizontal	Pass
1**	1439.800	34.04	-17.52	54.0	19.96	AV	59.00	150	Horizontal	Pass
2	4855.800	48.06	-6.25	74.0	25.94	Peak	360.00	400	Horizontal	Pass
2**	4855.800	39.04	-6.25	54.0	14.96	AV	360.00	400	Horizontal	Pass
3	5302.000	107.47	-6.57	--	--	Peak	0.00	200	Horizontal	N/A
3**	5302.000	100.33	-6.57	--	--	AV	0.00	200	Horizontal	N/A
4	7426.362	46.56	-1.31	74.0	27.44	Peak	200.00	200	Horizontal	Pass
4**	7426.362	37.23	-1.31	54.0	16.77	AV	200.00	200	Horizontal	Pass
5	11024.713	50.18	3.02	74.0	23.82	Peak	11.00	100	Horizontal	Pass
5**	11024.713	41.26	3.02	54.0	12.74	AV	11.00	100	Horizontal	Pass
6	16000.538	50.68	7.25	74.0	23.32	Peak	123.00	300	Horizontal	Pass
6**	16000.538	41.97	7.25	54.0	12.03	AV	123.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.900	44.54	-17.53	74.0	29.46	Peak	356.00	150	Vertical	Pass
1**	1437.900	32.29	-17.53	54.0	21.71	AV	356.00	150	Vertical	Pass
2	4853.400	48.49	-6.58	74.0	25.51	Peak	23.00	300	Vertical	Pass
2**	4853.400	38.40	-6.58	54.0	15.60	AV	23.00	300	Vertical	Pass
3	5305.400	101.62	-6.55	--	--	Peak	236.00	200	Vertical	N/A
3**	5305.400	93.65	-6.55	--	--	AV	236.00	200	Vertical	N/A
4	7397.613	46.61	-1.42	74.0	27.39	Peak	254.00	400	Vertical	Pass
4**	7397.613	38.26	-1.42	54.0	15.74	AV	254.00	400	Vertical	Pass
5	10958.875	50.44	2.21	74.0	23.56	Peak	71.00	200	Vertical	Pass
5**	10958.875	41.04	2.21	54.0	12.96	AV	71.00	200	Vertical	Pass
6	15998.963	50.70	7.17	74.0	23.30	Peak	25.00	200	Vertical	Pass
6**	15998.963	42.51	7.17	54.0	11.49	AV	25.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.700	44.92	-17.54	74.0	29.08	Peak	254.00	150	Horizontal	Pass
1**	1439.700	34.24	-17.54	54.0	19.76	AV	254.00	150	Horizontal	Pass
2	4858.600	48.08	-6.73	74.0	25.92	Peak	344.00	100	Horizontal	Pass
2**	4858.600	38.39	-6.73	54.0	15.61	AV	344.00	100	Horizontal	Pass
3	5322.000	107.25	-6.61	--	--	Peak	0.00	400	Horizontal	N/A
3**	5322.000	100.39	-6.61	--	--	AV	0.00	400	Horizontal	N/A
4	7331.775	46.89	-1.91	74.0	27.11	Peak	334.00	400	Horizontal	Pass
4**	7331.775	37.34	-1.91	54.0	16.66	AV	334.00	400	Horizontal	Pass
5	11055.475	49.96	2.96	74.0	24.04	Peak	198.00	300	Horizontal	Pass
5**	11055.475	40.15	2.96	54.0	13.85	AV	198.00	300	Horizontal	Pass
6	16001.063	50.97	7.12	74.0	23.03	Peak	24.00	200	Horizontal	Pass
6**	16001.063	41.67	7.12	54.0	12.33	AV	24.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	43.29	-17.60	74.0	30.71	Peak	210.00	150	Vertical	Pass
1**	1440.100	33.26	-17.60	54.0	20.74	AV	210.00	150	Vertical	Pass
2	4856.400	47.57	-6.34	74.0	26.43	Peak	258.00	300	Vertical	Pass
2**	4856.400	38.75	-6.34	54.0	15.25	AV	258.00	300	Vertical	Pass
3	5325.200	101.79	-6.60	--	--	Peak	236.00	100	Vertical	N/A
3**	5325.200	94.34	-6.60	--	--	AV	236.00	100	Vertical	N/A
4	7994.175	49.91	-0.83	68.2	18.29	Peak	92.00	150	Vertical	Pass
4**	7994.175	36.85	-0.83	--	--	AV	92.00	150	Vertical	N/A
5	11040.238	50.68	2.97	74.0	23.32	Peak	202.00	200	Vertical	Pass
5**	11040.238	41.53	2.97	54.0	12.47	AV	202.00	200	Vertical	Pass
6	16054.088	49.62	5.33	74.0	24.38	Peak	164.00	100	Vertical	Pass
6**	16054.088	41.76	5.33	54.0	12.24	AV	164.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.700	43.65	-17.54	74.0	30.35	Peak	141.00	150	Horizontal	Pass
1**	1439.700	32.44	-17.54	54.0	21.56	AV	141.00	150	Horizontal	Pass
2	4848.400	47.71	-6.04	74.0	26.29	Peak	360.00	200	Horizontal	Pass
2**	4848.400	40.16	-6.04	54.0	13.84	AV	360.00	200	Horizontal	Pass
3	5274.200	103.80	-6.82	--	--	Peak	0.00	200	Horizontal	N/A
3**	5274.200	96.39	-6.82	--	--	AV	0.00	200	Horizontal	N/A
4	7327.750	46.65	-1.94	74.0	27.35	Peak	259.00	200	Horizontal	Pass
4**	7327.750	37.20	-1.94	54.0	16.80	AV	259.00	200	Horizontal	Pass
5	11041.388	49.81	3.04	74.0	24.19	Peak	0.00	300	Horizontal	Pass
5**	11041.388	41.45	3.04	54.0	12.55	AV	0.00	300	Horizontal	Pass
6	16055.925	50.44	5.19	74.0	23.56	Peak	54.00	150	Horizontal	Pass
6**	16055.925	42.12	5.19	54.0	11.88	AV	54.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.900	43.77	-17.65	74.0	30.23	Peak	143.00	150	Vertical	Pass
1**	1332.900	29.16	-17.65	54.0	24.84	AV	143.00	150	Vertical	Pass
2	4847.200	47.99	-6.46	74.0	26.01	Peak	258.00	200	Vertical	Pass
2**	4847.200	39.63	-6.46	54.0	14.37	AV	258.00	200	Vertical	Pass
3	5262.000	98.24	-6.95	--	--	Peak	65.00	100	Vertical	N/A
3**	5262.000	90.47	-6.95	--	--	AV	65.00	100	Vertical	N/A
4	7439.300	47.31	-1.55	74.0	26.69	Peak	130.00	200	Vertical	Pass
4**	7439.300	37.00	-1.55	54.0	17.00	AV	130.00	200	Vertical	Pass
5	11036.500	50.11	2.88	74.0	23.89	Peak	206.00	400	Vertical	Pass
5**	11036.500	42.31	2.88	54.0	11.69	AV	206.00	400	Vertical	Pass
6	16046.737	50.33	5.50	74.0	23.67	Peak	54.00	300	Vertical	Pass
6**	16046.737	40.77	5.50	54.0	13.23	AV	54.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	43.95	-17.60	74.0	30.05	Peak	148.00	150	Horizontal	Pass
1**	1440.100	32.87	-17.60	54.0	21.13	AV	148.00	150	Horizontal	Pass
2	4815.600	47.58	-7.51	74.0	26.42	Peak	202.00	400	Horizontal	Pass
2**	4815.600	37.88	-7.51	54.0	16.12	AV	202.00	400	Horizontal	Pass
3	5312.200	104.25	-6.72	--	--	Peak	0.00	300	Horizontal	N/A
3**	5312.200	96.92	-6.72	--	--	AV	0.00	300	Horizontal	N/A
4	7334.938	46.29	-1.84	74.0	27.71	Peak	255.00	400	Horizontal	Pass
4**	7334.938	37.73	-1.84	54.0	16.27	AV	255.00	400	Horizontal	Pass
5	11037.938	50.56	2.91	74.0	23.44	Peak	237.00	200	Horizontal	Pass
5**	11037.938	41.90	2.91	54.0	12.10	AV	237.00	200	Horizontal	Pass
6	16001.063	50.92	7.12	74.0	23.08	Peak	319.00	200	Horizontal	Pass
6**	16001.063	42.42	7.12	54.0	11.58	AV	319.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.800	43.88	-17.52	74.0	30.12	Peak	345.00	150	Vertical	Pass
1**	1439.800	33.91	-17.52	54.0	20.09	AV	345.00	150	Vertical	Pass
2	4846.000	47.90	-6.64	74.0	26.10	Peak	200.00	100	Vertical	Pass
2**	4846.000	39.92	-6.64	54.0	14.08	AV	200.00	100	Vertical	Pass
3	5304.200	99.34	-6.32	--	--	Peak	56.00	400	Vertical	N/A
3**	5304.200	91.89	-6.32	--	--	AV	56.00	400	Vertical	N/A
4	7989.575	48.99	-0.78	68.2	19.21	Peak	125.00	150	Vertical	Pass
4**	7989.575	39.38	-0.78	--	--	AV	125.00	150	Vertical	N/A
5	11515.475	50.60	2.89	74.0	23.40	Peak	4.00	100	Vertical	Pass
5**	11515.475	40.36	2.89	54.0	13.64	AV	4.00	100	Vertical	Pass
6	15999.487	50.65	7.28	74.0	23.35	Peak	4.00	300	Vertical	Pass
6**	15999.487	42.30	7.28	54.0	11.70	AV	4.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.800	43.55	-17.52	74.0	30.45	Peak	131.00	150	Horizontal	Pass
1**	1439.800	34.19	-17.52	54.0	19.81	AV	131.00	150	Horizontal	Pass
2	4840.800	48.04	-6.20	74.0	25.96	Peak	23.00	300	Horizontal	Pass
2**	4840.800	39.32	-6.20	54.0	14.68	AV	23.00	300	Horizontal	Pass
3	5261.200	106.12	-6.94	--	--	Peak	0.00	300	Horizontal	N/A
3**	5261.200	98.70	-6.94	--	--	AV	0.00	300	Horizontal	N/A
4	7386.687	46.28	-1.63	74.0	27.72	Peak	280.00	300	Horizontal	Pass
4**	7386.687	37.01	-1.63	54.0	16.99	AV	280.00	300	Horizontal	Pass
5	10870.325	50.58	2.33	74.0	23.42	Peak	103.00	400	Horizontal	Pass
5**	10870.325	40.38	2.33	54.0	13.62	AV	103.00	400	Horizontal	Pass
6	16000.275	51.29	7.31	74.0	22.71	Peak	56.00	300	Horizontal	Pass
6**	16000.275	42.67	7.31	54.0	11.33	AV	56.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.200	44.67	-17.78	74.0	29.33	Peak	132.00	150	Vertical	Pass
1**	1333.200	32.89	-17.78	54.0	21.11	AV	132.00	150	Vertical	Pass
2	4849.000	47.73	-6.28	74.0	26.27	Peak	241.00	200	Vertical	Pass
2**	4849.000	39.57	-6.28	54.0	14.43	AV	241.00	200	Vertical	Pass
3	5254.600	100.72	-6.97	--	-41.72	Peak	59.00	100	Vertical	N/A
3**	5254.600	92.64	-6.97	--	-92.64	AV	59.00	100	Vertical	N/A
4	7348.738	47.17	-1.57	74.0	26.83	Peak	185.00	200	Vertical	Pass
4**	7348.738	38.14	-1.57	54.0	15.86	AV	185.00	200	Vertical	Pass
5	11046.275	50.89	3.33	74.0	23.11	Peak	151.00	300	Vertical	Pass
5**	11046.275	41.66	3.33	54.0	12.34	AV	151.00	300	Vertical	Pass
6	16053.037	51.08	5.41	74.0	22.92	Peak	254.00	300	Vertical	Pass
6**	16053.037	41.57	5.41	54.0	12.43	AV	254.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	44.62	-17.48	74.0	29.38	Peak	67.00	150	Horizontal	Pass
1**	1440.000	32.97	-17.48	54.0	21.03	AV	67.00	150	Horizontal	Pass
2	4861.200	47.21	-6.76	74.0	26.79	Peak	121.00	400	Horizontal	Pass
2**	4861.200	38.84	-6.76	54.0	15.16	AV	121.00	400	Horizontal	Pass
3	5301.400	106.58	-6.58	--	--	Peak	360.00	400	Horizontal	N/A
3**	5301.400	99.26	-6.58	--	--	AV	360.00	400	Horizontal	N/A
4	7354.200	46.49	-1.54	74.0	27.51	Peak	34.00	100	Horizontal	Pass
4**	7354.200	37.20	-1.54	54.0	16.80	AV	34.00	100	Horizontal	Pass
5	11031.326	49.84	2.76	74.0	24.16	Peak	144.00	400	Horizontal	Pass
5**	11031.326	41.16	2.76	54.0	12.84	AV	144.00	400	Horizontal	Pass
6	15969.299	50.46	4.90	74.0	23.54	Peak	59.00	300	Horizontal	Pass
6**	15969.299	40.95	4.90	54.0	13.05	AV	59.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	44.02	-17.48	74.0	29.98	Peak	347.00	150	Vertical	Pass
1**	1440.000	34.08	-17.48	54.0	19.92	AV	347.00	150	Vertical	Pass
2	4854.800	48.11	-6.32	74.0	25.89	Peak	102.00	400	Vertical	Pass
2**	4854.800	39.56	-6.32	54.0	14.44	AV	102.00	400	Vertical	Pass
3	5294.000	100.89	-6.86	--	--	Peak	62.00	300	Vertical	N/A
3**	5294.000	92.79	-6.86	--	--	AV	62.00	300	Vertical	N/A
4	7619.850	45.88	-3.42	74.0	28.12	Peak	236.00	100	Vertical	Pass
4**	7619.850	35.01	-3.42	54.0	18.99	AV	236.00	100	Vertical	Pass
5	11046.850	50.29	3.36	74.0	23.71	Peak	150.00	400	Vertical	Pass
5**	11046.850	41.46	3.36	54.0	12.54	AV	150.00	400	Vertical	Pass
6	16002.113	51.37	6.87	74.0	22.63	Peak	12.00	300	Vertical	Pass
6**	16002.113	42.06	6.87	54.0	11.94	AV	12.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.300	45.43	-17.79	74.0	28.57	Peak	58.00	150	Horizontal	Pass
1**	1442.300	34.49	-17.79	54.0	19.51	AV	58.00	150	Horizontal	Pass
2	4831.400	48.78	-6.76	74.0	25.22	Peak	164.00	200	Horizontal	Pass
2**	4831.400	38.76	-6.76	54.0	15.24	AV	164.00	200	Horizontal	Pass
3	5322.000	106.44	-6.61	--	--	Peak	0.00	300	Horizontal	N/A
3**	5322.000	98.62	-6.61	--	--	AV	0.00	300	Horizontal	N/A
4	7389.562	46.44	-1.63	74.0	27.56	Peak	196.00	100	Horizontal	Pass
4**	7389.562	37.65	-1.63	54.0	16.35	AV	196.00	100	Horizontal	Pass
5	11602.588	50.58	3.66	74.0	23.42	Peak	30.00	100	Horizontal	Pass
5**	11602.588	41.05	3.66	54.0	12.95	AV	30.00	100	Horizontal	Pass
6	16001.588	50.81	7.00	74.0	23.19	Peak	15.00	200	Horizontal	Pass
6**	16001.588	41.96	7.00	54.0	12.04	AV	15.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	44.57	-17.60	74.0	29.43	Peak	346.00	150	Vertical	Pass
1**	1440.100	32.54	-17.60	54.0	21.46	AV	346.00	150	Vertical	Pass
2	4850.000	48.27	-6.15	74.0	25.73	Peak	302.00	200	Vertical	Pass
2**	4850.000	39.08	-6.15	54.0	14.92	AV	302.00	200	Vertical	Pass
3	5315.000	101.03	-6.30	--	--	Peak	61.00	100	Vertical	N/A
3**	5315.000	92.90	-6.30	--	--	AV	61.00	100	Vertical	N/A
4	7405.950	46.09	-1.31	74.0	27.91	Peak	164.00	200	Vertical	Pass
4**	7405.950	37.88	-1.31	54.0	16.12	AV	164.00	200	Vertical	Pass
5	11046.850	50.45	3.36	74.0	23.55	Peak	260.00	100	Vertical	Pass
5**	11046.850	41.95	3.36	54.0	12.05	AV	260.00	100	Vertical	Pass
6	15999.487	51.93	7.28	74.0	22.07	Peak	356.00	200	Vertical	Pass
6**	15999.487	41.65	7.28	54.0	12.35	AV	356.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	44.71	-17.60	74.0	29.29	Peak	128.00	150	Horizontal	Pass
1**	1440.100	33.95	-17.60	54.0	20.05	AV	128.00	150	Horizontal	Pass
2	4838.200	47.65	-6.61	74.0	26.35	Peak	304.00	200	Horizontal	Pass
2**	4838.200	38.68	-6.61	54.0	15.32	AV	304.00	200	Horizontal	Pass
3	5271.800	103.07	-7.29	--	--	Peak	344.00	300	Horizontal	N/A
3**	5271.800	95.86	-7.29	--	--	AV	344.00	300	Horizontal	N/A
4	7454.250	47.00	-1.57	74.0	27.00	Peak	65.00	300	Horizontal	Pass
4**	7454.250	37.81	-1.57	54.0	16.19	AV	65.00	300	Horizontal	Pass
5	11046.563	50.63	3.35	74.0	23.37	Peak	278.00	300	Horizontal	Pass
5**	11046.563	41.76	3.35	54.0	12.24	AV	278.00	300	Horizontal	Pass
6	15997.912	50.06	6.95	74.0	23.94	Peak	4.00	100	Horizontal	Pass
6**	15997.912	41.74	6.95	54.0	12.26	AV	4.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.700	43.79	-17.43	74.0	30.21	Peak	335.00	150	Vertical	Pass
1**	1437.700	32.01	-17.43	54.0	21.99	AV	335.00	150	Vertical	Pass
2	4843.400	48.31	-6.43	74.0	25.69	Peak	2.00	200	Vertical	Pass
2**	4843.400	39.67	-6.43	54.0	14.33	AV	2.00	200	Vertical	Pass
3	5265.800	97.47	-7.23	--	--	Peak	61.00	200	Vertical	N/A
3**	5265.800	89.49	-7.23	--	--	AV	61.00	200	Vertical	N/A
4	7988.137	49.85	-0.78	68.2	18.35	Peak	102.00	150	Vertical	Pass
4**	7988.137	38.57	-0.78	--	--	AV	102.00	150	Vertical	N/A
5	11044.263	50.07	3.21	74.0	23.93	Peak	59.00	300	Vertical	Pass
5**	11044.263	41.84	3.21	54.0	12.16	AV	59.00	300	Vertical	Pass
6	15999.225	50.87	7.22	74.0	23.13	Peak	351.00	200	Vertical	Pass
6**	15999.225	42.16	7.22	54.0	11.84	AV	351.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.200	43.88	-17.72	74.0	30.12	Peak	58.00	150	Horizontal	Pass
1**	1440.200	33.88	-17.72	54.0	20.12	AV	58.00	150	Horizontal	Pass
2	4847.400	47.67	-6.44	74.0	26.33	Peak	170.00	400	Horizontal	Pass
2**	4847.400	38.90	-6.44	54.0	15.10	AV	170.00	400	Horizontal	Pass
3	5311.600	103.43	-6.71	--	--	Peak	0.00	200	Horizontal	N/A
3**	5311.600	96.75	-6.71	--	--	AV	0.00	200	Horizontal	N/A
4	7355.925	46.54	-1.54	74.0	27.46	Peak	72.00	200	Horizontal	Pass
4**	7355.925	37.66	-1.54	54.0	16.34	AV	72.00	200	Horizontal	Pass
5	11049.150	50.14	3.50	74.0	23.86	Peak	257.00	300	Horizontal	Pass
5**	11049.150	41.13	3.50	54.0	12.87	AV	257.00	300	Horizontal	Pass
6	15997.388	50.46	6.85	74.0	23.54	Peak	31.00	300	Horizontal	Pass
6**	15997.388	42.00	6.85	54.0	12.00	AV	31.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	44.51	-17.60	74.0	29.49	Peak	338.00	150	Vertical	Pass
1**	1440.100	34.14	-17.60	54.0	19.86	AV	338.00	150	Vertical	Pass
2	4848.000	47.69	-6.23	74.0	26.31	Peak	193.00	300	Vertical	Pass
2**	4848.000	38.96	-6.23	54.0	15.04	AV	193.00	300	Vertical	Pass
3	5303.600	98.55	-6.51	--	--	Peak	44.00	300	Vertical	N/A
3**	5303.600	91.19	-6.51	--	--	AV	44.00	300	Vertical	N/A
4	7982.675	49.00	-0.79	68.2	19.20	Peak	114.00	150	Vertical	Pass
4**	7982.675	37.44	-0.79	--	-37.44	AV	114.00	150	Vertical	N/A
5	11411.112	49.93	2.37	74.0	24.07	Peak	5.00	300	Vertical	Pass
5**	11411.112	40.82	2.37	54.0	13.18	AV	5.00	300	Vertical	Pass
6	16001.588	50.21	7.00	74.0	23.79	Peak	175.00	100	Vertical	Pass
6**	16001.588	41.41	7.00	54.0	12.59	AV	175.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	44.57	-17.49	74.0	29.43	Peak	144.00	150	Horizontal	Pass
1**	1439.900	32.82	-17.49	54.0	21.18	AV	144.00	150	Horizontal	Pass
2	4852.400	48.09	-6.23	74.0	25.91	Peak	78.00	400	Horizontal	Pass
2**	4852.400	39.65	-6.23	54.0	14.35	AV	78.00	400	Horizontal	Pass
3	5313.200	100.54	-6.76	--	--	Peak	0.00	400	Horizontal	N/A
3**	5313.200	92.36	-6.76	--	--	AV	0.00	400	Horizontal	N/A
4	7346.150	46.79	-1.62	74.0	27.21	Peak	102.00	100	Horizontal	Pass
4**	7346.150	37.01	-1.62	54.0	16.99	AV	102.00	100	Horizontal	Pass
5	11034.488	50.38	2.83	74.0	23.62	Peak	358.00	300	Horizontal	Pass
5**	11034.488	41.11	2.83	54.0	12.89	AV	358.00	300	Horizontal	Pass
6	15998.437	50.01	7.06	74.0	23.99	Peak	75.00	300	Horizontal	Pass
6**	15998.437	41.93	7.06	54.0	12.07	AV	75.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	44.26	-17.48	74.0	29.74	Peak	347.00	150	Vertical	Pass
1**	1440.000	34.35	-17.48	54.0	19.65	AV	347.00	150	Vertical	Pass
2	4840.800	48.70	-6.20	74.0	25.30	Peak	278.00	300	Vertical	Pass
2**	4840.800	38.94	-6.20	54.0	15.06	AV	278.00	300	Vertical	Pass
3	5282.000	94.77	-6.44	--	--	Peak	63.00	400	Vertical	N/A
3**	5282.000	87.04	-6.44	--	--	AV	63.00	400	Vertical	N/A
4	7404.800	46.23	-1.32	74.0	27.77	Peak	24.00	100	Vertical	Pass
4**	7404.800	38.05	-1.32	54.0	15.95	AV	24.00	100	Vertical	Pass
5	11043.974	50.19	3.19	74.0	23.81	Peak	360.00	100	Vertical	Pass
5**	11043.974	41.71	3.19	54.0	12.29	AV	360.00	100	Vertical	Pass
6	16048.838	50.87	5.58	74.0	23.13	Peak	170.00	400	Vertical	Pass
6**	16048.838	40.86	5.58	54.0	13.14	AV	170.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.800	43.78	-17.52	74.0	30.22	Peak	139.00	150	Horizontal	Pass
1**	1439.800	33.76	-17.52	54.0	20.24	AV	139.00	150	Horizontal	Pass
2	4846.800	47.92	-6.51	74.0	26.08	Peak	360.00	200	Horizontal	Pass
2**	4846.800	39.41	-6.51	54.0	14.59	AV	360.00	200	Horizontal	Pass
3	5263.000	106.26	-7.24	--	--	Peak	0.00	300	Horizontal	N/A
3**	5263.000	97.85	-7.24	--	--	AV	0.00	300	Horizontal	N/A
4	7514.625	44.51	-2.29	74.0	29.49	Peak	114.00	150	Horizontal	Pass
4**	7514.625	40.91	-2.29	54.0	13.09	AV	114.00	150	Horizontal	Pass
5	11423.475	50.44	2.48	74.0	23.56	Peak	119.00	200	Horizontal	Pass
5**	11423.475	40.15	2.48	54.0	13.85	AV	119.00	200	Horizontal	Pass
6	16052.250	50.96	5.46	74.0	23.04	Peak	224.00	200	Horizontal	Pass
6**	16052.250	41.37	5.46	54.0	12.63	AV	224.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.700	43.84	-17.54	74.0	30.16	Peak	352.00	150	Vertical	Pass
1**	1439.700	32.65	-17.54	54.0	21.35	AV	352.00	150	Vertical	Pass
2	4817.600	47.93	-7.28	74.0	26.07	Peak	107.00	100	Vertical	Pass
2**	4817.600	37.81	-7.28	54.0	16.19	AV	107.00	100	Vertical	Pass
3	5256.800	100.82	-7.16	--	--	Peak	87.00	200	Vertical	N/A
3**	5256.800	90.12	-7.16	--	--	AV	87.00	200	Vertical	N/A
4	7365.987	46.68	-1.58	74.0	27.32	Peak	119.00	200	Vertical	Pass
4**	7365.987	36.93	-1.58	54.0	17.07	AV	119.00	200	Vertical	Pass
5	11038.513	50.53	2.93	74.0	23.47	Peak	0.00	100	Vertical	Pass
5**	11038.513	41.79	2.93	54.0	12.21	AV	0.00	100	Vertical	Pass
6	15999.487	50.36	7.28	74.0	23.64	Peak	6.00	200	Vertical	Pass
6**	15999.487	42.62	7.28	54.0	11.38	AV	6.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.100	44.32	-17.64	74.0	29.68	Peak	137.00	150	Horizontal	Pass
1**	1438.100	31.87	-17.64	54.0	22.13	AV	137.00	150	Horizontal	Pass
2	4846.800	48.27	-6.51	74.0	25.73	Peak	41.00	100	Horizontal	Pass
2**	4846.800	39.24	-6.51	54.0	14.76	AV	41.00	100	Horizontal	Pass
3	5302.600	106.08	-6.62	--	--	Peak	360.00	200	Horizontal	N/A
3**	5302.600	97.70	-6.62	--	--	AV	360.00	200	Horizontal	N/A
4	7384.388	46.20	-1.64	74.0	27.80	Peak	0.00	300	Horizontal	Pass
4**	7384.388	37.24	-1.64	54.0	16.76	AV	0.00	300	Horizontal	Pass
5	11413.412	50.04	2.32	74.0	23.96	Peak	99.00	100	Horizontal	Pass
5**	11413.412	40.09	2.32	54.0	13.91	AV	99.00	100	Horizontal	Pass
6	16055.663	50.34	5.21	74.0	23.66	Peak	0.00	200	Horizontal	Pass
6**	16055.663	41.10	5.21	54.0	12.90	AV	0.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.600	44.75	-17.69	74.0	29.25	Peak	120.00	150	Vertical	Pass
1**	1332.600	32.09	-17.69	54.0	21.91	AV	120.00	150	Vertical	Pass
2	4877.000	48.07	-7.19	74.0	25.93	Peak	0.00	400	Vertical	Pass
2**	4877.000	37.91	-7.19	54.0	16.09	AV	0.00	400	Vertical	Pass
3	5305.000	101.32	-6.45	--	--	Peak	233.00	400	Vertical	N/A
3**	5305.000	91.90	-6.45	--	--	AV	233.00	400	Vertical	N/A
4	7382.950	46.50	-1.64	74.0	27.50	Peak	71.00	300	Vertical	Pass
4**	7382.950	36.54	-1.64	54.0	17.46	AV	71.00	300	Vertical	Pass
5	11040.525	50.23	2.99	74.0	23.77	Peak	204.00	300	Vertical	Pass
5**	11040.525	41.39	2.99	54.0	12.61	AV	204.00	300	Vertical	Pass
6	15997.125	50.00	6.79	74.0	24.00	Peak	340.00	100	Vertical	Pass
6**	15997.125	41.87	6.79	54.0	12.13	AV	340.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	44.48	-17.49	74.0	29.52	Peak	134.00	150	Horizontal	Pass
1**	1439.900	33.83	-17.49	54.0	20.17	AV	134.00	150	Horizontal	Pass
2	4840.800	47.54	-6.20	74.0	26.46	Peak	341.00	300	Horizontal	Pass
2**	4840.800	38.93	-6.20	54.0	15.07	AV	341.00	300	Horizontal	Pass
3	5320.600	105.18	-6.74	--	--	Peak	0.00	100	Horizontal	N/A
3**	5320.600	97.70	-6.74	--	--	AV	0.00	100	Horizontal	N/A
4	7409.112	46.39	-1.30	74.0	27.61	Peak	167.00	100	Horizontal	Pass
4**	7409.112	36.69	-1.30	54.0	17.31	AV	167.00	100	Horizontal	Pass
5	11043.974	50.34	3.19	74.0	23.66	Peak	29.00	300	Horizontal	Pass
5**	11043.974	41.76	3.19	54.0	12.24	AV	29.00	300	Horizontal	Pass
6	16051.724	50.83	5.50	74.0	23.17	Peak	5.00	100	Horizontal	Pass
6**	16051.724	41.44	5.50	54.0	12.56	AV	5.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.800	44.81	-17.52	74.0	29.19	Peak	339.00	150	Vertical	Pass
1**	1439.800	33.06	-17.52	54.0	20.94	AV	339.00	150	Vertical	Pass
2	4865.000	47.61	-7.30	74.0	26.39	Peak	152.00	100	Vertical	Pass
2**	4865.000	37.95	-7.30	54.0	16.05	AV	152.00	100	Vertical	Pass
3	5317.600	99.83	-6.91	--	--	Peak	84.00	300	Vertical	N/A
3**	5317.600	90.64	-6.91	--	--	AV	84.00	300	Vertical	N/A
4	7396.463	45.82	-1.45	74.0	28.18	Peak	87.00	300	Vertical	Pass
4**	7396.463	37.11	-1.45	54.0	16.89	AV	87.00	300	Vertical	Pass
5	11045.701	50.37	3.30	74.0	23.63	Peak	194.00	100	Vertical	Pass
5**	11045.701	41.30	3.30	54.0	12.70	AV	194.00	100	Vertical	Pass
6	16048.312	51.36	5.56	74.0	22.64	Peak	331.00	200	Vertical	Pass
6**	16048.312	41.23	5.56	54.0	12.77	AV	331.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.200	44.54	-17.72	74.0	29.46	Peak	140.00	150	Horizontal	Pass
1**	1440.200	34.22	-17.72	54.0	19.78	AV	140.00	150	Horizontal	Pass
2	4852.800	47.60	-6.29	74.0	26.40	Peak	12.00	100	Horizontal	Pass
2**	4852.800	38.86	-6.29	54.0	15.14	AV	12.00	100	Horizontal	Pass
3	5272.400	103.27	-7.34	--	--	Peak	343.00	300	Horizontal	N/A
3**	5272.400	93.76	-7.34	--	--	AV	343.00	300	Horizontal	N/A
4	7398.475	46.89	-1.39	74.0	27.11	Peak	129.00	100	Horizontal	Pass
4**	7398.475	37.56	-1.39	54.0	16.44	AV	129.00	100	Horizontal	Pass
5	11048.863	50.99	3.48	74.0	23.01	Peak	217.00	300	Horizontal	Pass
5**	11048.863	41.65	3.48	54.0	12.35	AV	217.00	300	Horizontal	Pass
6	16001.063	50.25	7.12	74.0	23.75	Peak	66.00	200	Horizontal	Pass
6**	16001.063	41.57	7.12	54.0	12.43	AV	66.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	44.47	-17.48	74.0	29.53	Peak	350.00	150	Vertical	Pass
1**	1440.000	33.52	-17.48	54.0	20.48	AV	350.00	150	Vertical	Pass
2	4848.200	47.90	-6.13	74.0	26.10	Peak	59.00	300	Vertical	Pass
2**	4848.200	39.18	-6.13	54.0	14.82	AV	59.00	300	Vertical	Pass
3	5274.600	97.07	-6.86	--	--	Peak	236.00	400	Vertical	N/A
3**	5274.600	88.16	-6.86	--	--	AV	236.00	400	Vertical	N/A
4	7990.725	50.35	-0.79	68.2	17.85	Peak	120.00	150	Vertical	Pass
4**	7990.725	39.51	-0.79	--	--	AV	120.00	150	Vertical	N/A
5	11037.362	50.31	2.90	74.0	23.69	Peak	133.00	200	Vertical	Pass
5**	11037.362	42.39	2.90	54.0	11.61	AV	133.00	200	Vertical	Pass
6	16001.325	49.84	7.06	74.0	24.16	Peak	275.00	300	Vertical	Pass
6**	16001.325	41.77	7.06	54.0	12.23	AV	275.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.800	43.95	-17.52	74.0	30.05	Peak	139.00	150	Horizontal	Pass
1**	1439.800	33.62	-17.52	54.0	20.38	AV	139.00	150	Horizontal	Pass
2	4848.200	48.21	-6.13	74.0	25.79	Peak	360.00	100	Horizontal	Pass
2**	4848.200	39.25	-6.13	54.0	14.75	AV	360.00	100	Horizontal	Pass
3	5308.800	104.21	-6.41	--	--	Peak	0.00	100	Horizontal	N/A
3**	5308.800	93.92	-6.41	--	--	AV	0.00	100	Horizontal	N/A
4	7327.462	46.35	-1.94	74.0	27.65	Peak	7.00	200	Horizontal	Pass
4**	7327.462	37.41	-1.94	54.0	16.59	AV	7.00	200	Horizontal	Pass
5	11425.776	49.85	2.68	74.0	24.15	Peak	144.00	400	Horizontal	Pass
5**	11425.776	41.18	2.68	54.0	12.82	AV	144.00	400	Horizontal	Pass
6	15996.862	50.03	6.74	74.0	23.97	Peak	280.00	100	Horizontal	Pass
6**	15996.862	41.28	6.74	54.0	12.72	AV	280.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.200	43.71	-17.72	74.0	30.29	Peak	353.00	150	Vertical	Pass
1**	1440.200	33.97	-17.72	54.0	20.03	AV	353.00	150	Vertical	Pass
2	4840.000	47.63	-6.48	74.0	26.37	Peak	181.00	300	Vertical	Pass
2**	4840.000	39.24	-6.48	54.0	14.76	AV	181.00	300	Vertical	Pass
3	5324.800	97.18	-6.59	--	--	Peak	61.00	200	Vertical	N/A
3**	5324.800	86.77	-6.59	--	--	AV	61.00	200	Vertical	N/A
4	7524.975	46.10	-2.48	74.0	27.90	Peak	260.00	300	Vertical	Pass
4**	7524.975	36.04	-2.48	54.0	17.96	AV	260.00	300	Vertical	Pass
5	10969.224	50.13	2.37	74.0	23.87	Peak	62.00	400	Vertical	Pass
5**	10969.224	40.63	2.37	54.0	13.37	AV	62.00	400	Vertical	Pass
6	15999.225	49.78	7.22	74.0	24.22	Peak	246.00	400	Vertical	Pass
6**	15999.225	41.98	7.22	54.0	12.02	AV	246.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	43.70	-17.49	74.0	30.30	Peak	132.00	150	Horizontal	Pass
1**	1439.900	32.87	-17.49	54.0	21.13	AV	132.00	150	Horizontal	Pass
2	4854.400	47.99	-6.34	74.0	26.01	Peak	259.00	100	Horizontal	Pass
2**	4854.400	38.89	-6.34	54.0	15.11	AV	259.00	100	Horizontal	Pass
3	5293.600	101.23	-6.90	--	--	Peak	360.00	300	Horizontal	N/A
3**	5293.600	90.56	-6.90	--	--	AV	360.00	300	Horizontal	N/A
4	7330.913	46.62	-1.93	74.0	27.38	Peak	237.00	200	Horizontal	Pass
4**	7330.913	37.32	-1.93	54.0	16.68	AV	237.00	200	Horizontal	Pass
5	11017.525	51.06	3.22	74.0	22.94	Peak	46.00	400	Horizontal	Pass
5**	11017.525	40.81	3.22	54.0	13.19	AV	46.00	400	Horizontal	Pass
6	16050.938	49.87	5.56	74.0	24.13	Peak	151.00	100	Horizontal	Pass
6**	16050.938	41.77	5.56	54.0	12.23	AV	151.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.700	43.75	-17.54	74.0	30.25	Peak	346.00	150	Vertical	Pass
1**	1439.700	32.64	-17.54	54.0	21.36	AV	346.00	150	Vertical	Pass
2	4868.400	47.85	-7.28	74.0	26.15	Peak	4.00	400	Vertical	Pass
2**	4868.400	37.98	-7.28	54.0	16.02	AV	4.00	400	Vertical	Pass
3	5284.000	94.23	-6.95	--	--	Peak	46.00	100	Vertical	N/A
3**	5284.000	85.80	-6.95	--	--	AV	46.00	100	Vertical	N/A
4	7375.475	46.64	-1.63	74.0	27.36	Peak	278.00	300	Vertical	Pass
4**	7375.475	37.72	-1.63	54.0	16.28	AV	278.00	300	Vertical	Pass
5	11035.638	50.83	2.86	74.0	23.17	Peak	300.00	100	Vertical	Pass
5**	11035.638	41.96	2.86	54.0	12.04	AV	300.00	100	Vertical	Pass
6	15997.650	50.69	6.90	74.0	23.31	Peak	285.00	100	Vertical	Pass
6**	15997.650	41.82	6.90	54.0	12.18	AV	285.00	100	Vertical	Pass

11be20(SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.800	44.27	-17.52	74.0	29.73	Peak	140.00	150	Horizontal	Pass
1**	1439.800	32.75	-17.52	54.0	21.25	AV	140.00	150	Horizontal	Pass
2	4796.000	47.87	-6.55	74.0	26.13	Peak	225.00	100	Horizontal	Pass
2**	4796.000	37.59	-6.55	54.0	16.41	AV	225.00	100	Horizontal	Pass
3	5263.800	106.29	-7.48	--	--	Peak	0.00	400	Horizontal	N/A
3**	5263.800	96.70	-7.48	--	--	AV	0.00	400	Horizontal	N/A
4	7330.913	46.86	-1.93	74.0	27.14	Peak	124.00	200	Horizontal	Pass
4**	7330.913	37.63	-1.93	54.0	16.37	AV	124.00	200	Horizontal	Pass
5	10945.937	51.51	2.06	74.0	22.49	Peak	208.00	300	Horizontal	Pass
5**	10945.937	40.29	2.06	54.0	13.71	AV	208.00	300	Horizontal	Pass
6	16000.538	50.34	7.25	74.0	23.66	Peak	48.00	400	Horizontal	Pass
6**	16000.538	42.72	7.25	54.0	11.28	AV	48.00	400	Horizontal	Pass

11be20(SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.200	44.33	-17.72	74.0	29.67	Peak	194.00	150	Vertical	Pass
1**	1440.200	32.51	-17.72	54.0	21.49	AV	194.00	150	Vertical	Pass
2	4840.200	48.10	-6.41	74.0	25.90	Peak	342.00	400	Vertical	Pass
2**	4840.200	39.09	-6.41	54.0	14.91	AV	342.00	400	Vertical	Pass
3	5253.600	99.67	-7.16	--	--	Peak	42.00	100	Vertical	N/A
3**	5253.600	91.27	-7.16	--	--	AV	42.00	100	Vertical	N/A
4	7514.337	47.18	-2.29	74.0	26.82	Peak	45.00	300	Vertical	Pass
4**	7514.337	41.19	-2.29	54.0	12.81	AV	45.00	300	Vertical	Pass
5	11036.213	50.28	2.87	74.0	23.72	Peak	142.00	200	Vertical	Pass
5**	11036.213	41.72	2.87	54.0	12.28	AV	142.00	200	Vertical	Pass
6	15997.650	50.50	6.90	74.0	23.50	Peak	336.00	300	Vertical	Pass
6**	15997.650	42.04	6.90	54.0	11.96	AV	336.00	300	Vertical	Pass

11be20(SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	44.69	-17.48	74.0	29.31	Peak	58.00	150	Horizontal	Pass
1**	1440.000	33.49	-17.48	54.0	20.51	AV	58.00	150	Horizontal	Pass
2	4857.600	48.19	-6.55	74.0	25.81	Peak	276.00	300	Horizontal	Pass
2**	4857.600	39.06	-6.55	54.0	14.94	AV	276.00	300	Horizontal	Pass
3	5300.600	105.59	-6.61	--	--	Peak	0.00	300	Horizontal	N/A
3**	5300.600	96.92	-6.61	--	--	AV	0.00	300	Horizontal	N/A
4	7390.425	46.40	-1.62	74.0	27.60	Peak	0.00	400	Horizontal	Pass
4**	7390.425	37.70	-1.62	54.0	16.30	AV	0.00	400	Horizontal	Pass
5	11029.026	49.88	2.78	74.0	24.12	Peak	340.00	300	Horizontal	Pass
5**	11029.026	41.84	2.78	54.0	12.16	AV	340.00	300	Horizontal	Pass
6	15998.437	50.55	7.06	74.0	23.45	Peak	110.00	400	Horizontal	Pass
6**	15998.437	41.88	7.06	54.0	12.12	AV	110.00	400	Horizontal	Pass

11be20(SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	43.34	-17.60	74.0	30.66	Peak	352.00	150	Vertical	Pass
1**	1440.100	32.49	-17.60	54.0	21.51	AV	352.00	150	Vertical	Pass
2	4854.800	49.13	-6.32	74.0	24.87	Peak	234.00	400	Vertical	Pass
2**	4854.800	40.03	-6.32	54.0	13.97	AV	234.00	400	Vertical	Pass
3	5301.600	101.31	-6.57	--	--	Peak	256.00	200	Vertical	N/A
3**	5301.600	90.54	-6.57	--	--	AV	256.00	200	Vertical	N/A
4	7434.988	46.12	-1.45	74.0	27.88	Peak	67.00	100	Vertical	Pass
4**	7434.988	37.87	-1.45	54.0	16.13	AV	67.00	100	Vertical	Pass
5	11025.863	50.47	2.96	74.0	23.53	Peak	210.00	200	Vertical	Pass
5**	11025.863	41.61	2.96	54.0	12.39	AV	210.00	200	Vertical	Pass
6	16045.162	50.21	5.44	74.0	23.79	Peak	267.00	400	Vertical	Pass
6**	16045.162	41.99	5.44	54.0	12.01	AV	267.00	400	Vertical	Pass

11be20(SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.200	44.45	-17.72	74.0	29.55	Peak	133.00	150	Horizontal	Pass
1**	1440.200	31.68	-17.72	54.0	22.32	AV	133.00	150	Horizontal	Pass
2	4847.600	47.77	-6.41	74.0	26.23	Peak	232.00	400	Horizontal	Pass
2**	4847.600	38.70	-6.41	54.0	15.30	AV	232.00	400	Horizontal	Pass
3	5322.800	106.41	-6.90	--	--	Peak	360.00	300	Horizontal	N/A
3**	5322.800	96.59	-6.90	--	--	AV	360.00	300	Horizontal	N/A
4	7466.325	46.76	-1.72	74.0	27.24	Peak	40.00	300	Horizontal	Pass
4**	7466.325	36.14	-1.72	54.0	17.86	AV	40.00	300	Horizontal	Pass
5	11034.200	50.08	2.83	74.0	23.92	Peak	76.00	300	Horizontal	Pass
5**	11034.200	42.60	2.83	54.0	11.40	AV	76.00	300	Horizontal	Pass
6	16060.125	50.12	4.88	74.0	23.88	Peak	268.00	300	Horizontal	Pass
6**	16060.125	40.41	4.88	54.0	13.59	AV	268.00	300	Horizontal	Pass

11be20(SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	44.02	-17.49	74.0	29.98	Peak	343.00	150	Vertical	Pass
1**	1439.900	33.27	-17.49	54.0	20.73	AV	343.00	150	Vertical	Pass
2	4839.400	48.51	-6.92	74.0	25.49	Peak	244.00	200	Vertical	Pass
2**	4839.400	38.41	-6.92	54.0	15.59	AV	244.00	200	Vertical	Pass
3	5318.800	100.26	-6.83	--	--	Peak	265.00	400	Vertical	N/A
3**	5318.800	91.08	-6.83	--	--	AV	265.00	400	Vertical	N/A
4	7335.800	46.51	-1.82	74.0	27.49	Peak	247.00	100	Vertical	Pass
4**	7335.800	37.09	-1.82	54.0	16.91	AV	247.00	100	Vertical	Pass
5	11022.412	51.17	3.15	74.0	22.83	Peak	0.00	300	Vertical	Pass
5**	11022.412	41.11	3.15	54.0	12.89	AV	0.00	300	Vertical	Pass
6	15999.750	51.04	7.33	74.0	22.96	Peak	104.00	300	Vertical	Pass
6**	15999.750	42.50	7.33	54.0	11.50	AV	104.00	300	Vertical	Pass

11be40(SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	44.19	-17.48	74.0	29.81	Peak	58.00	150	Horizontal	Pass
1**	1440.000	32.74	-17.48	54.0	21.26	AV	58.00	150	Horizontal	Pass
2	4848.400	48.01	-6.04	74.0	25.99	Peak	201.00	100	Horizontal	Pass
2**	4848.400	40.68	-6.04	54.0	13.32	AV	201.00	100	Horizontal	Pass
3	5272.000	102.32	-7.31	--	--	Peak	0.00	300	Horizontal	N/A
3**	5272.000	93.84	-7.31	--	--	AV	0.00	300	Horizontal	N/A
4	7318.550	46.84	-1.93	74.0	27.16	Peak	347.00	100	Horizontal	Pass
4**	7318.550	37.64	-1.93	54.0	16.36	AV	347.00	100	Horizontal	Pass
5	11038.800	50.01	2.93	74.0	23.99	Peak	241.00	200	Horizontal	Pass
5**	11038.800	41.49	2.93	54.0	12.51	AV	241.00	200	Horizontal	Pass
6	15998.437	50.41	7.06	74.0	23.59	Peak	122.00	400	Horizontal	Pass
6**	15998.437	41.76	7.06	54.0	12.24	AV	122.00	400	Horizontal	Pass

11be40(SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.300	43.94	-17.84	74.0	30.06	Peak	356.00	150	Vertical	Pass
1**	1440.300	34.23	-17.84	54.0	19.77	AV	356.00	150	Vertical	Pass
2	4849.600	47.51	-6.30	74.0	26.49	Peak	85.00	400	Vertical	Pass
2**	4849.600	38.72	-6.30	54.0	15.28	AV	85.00	400	Vertical	Pass
3	5281.400	96.69	-6.72	--	--	Peak	43.00	300	Vertical	N/A
3**	5281.400	88.16	-6.72	--	--	AV	43.00	300	Vertical	N/A
4	7356.788	47.29	-1.54	74.0	26.71	Peak	74.00	100	Vertical	Pass
4**	7356.788	37.68	-1.54	54.0	16.32	AV	74.00	100	Vertical	Pass
5	11042.825	50.87	3.13	74.0	23.13	Peak	21.00	100	Vertical	Pass
5**	11042.825	42.78	3.13	54.0	11.22	AV	21.00	100	Vertical	Pass
6	15999.225	50.42	7.22	74.0	23.58	Peak	267.00	400	Vertical	Pass
6**	15999.225	42.10	7.22	54.0	11.90	AV	267.00	400	Vertical	Pass

11be40(SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.300	40.78	-18.34	74.0	33.22	Peak	341.00	100	Horizontal	Pass
1**	1164.300	29.98	-18.34	54.0	24.02	AV	341.00	100	Horizontal	Pass
2	4844.800	48.82	-6.37	74.0	25.18	Peak	93.00	100	Horizontal	Pass
2**	4844.800	39.63	-6.37	54.0	14.37	AV	93.00	100	Horizontal	Pass
3	5311.600	102.16	-6.71	--	--	Peak	119.00	300	Horizontal	N/A
3**	5311.600	94.08	-6.71	--	--	AV	119.00	300	Horizontal	N/A
4	7417.737	47.82	-1.25	74.0	26.18	Peak	160.00	400	Horizontal	Pass
4**	7417.737	38.03	-1.25	54.0	15.97	AV	160.00	400	Horizontal	Pass
5	11041.100	52.14	3.02	74.0	21.86	Peak	260.00	400	Horizontal	Pass
5**	11041.100	42.35	3.02	54.0	11.65	AV	260.00	400	Horizontal	Pass
6	15999.225	50.67	7.22	74.0	23.33	Peak	152.00	100	Horizontal	Pass
6**	15999.225	43.32	7.22	54.0	10.68	AV	152.00	100	Horizontal	Pass

11be40(SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.900	39.96	-17.57	74.0	34.04	Peak	112.00	100	Vertical	Pass
1**	1195.900	29.56	-17.57	54.0	24.44	AV	112.00	100	Vertical	Pass
2	4846.000	48.15	-6.64	74.0	25.85	Peak	51.00	100	Vertical	Pass
2**	4846.000	38.77	-6.64	54.0	15.23	AV	51.00	100	Vertical	Pass
3	5314.200	98.43	-6.43	--	--	Peak	347.00	200	Vertical	N/A
3**	5314.200	88.64	-6.43	--	--	AV	347.00	200	Vertical	N/A
4	7384.963	46.43	-1.64	74.0	27.57	Peak	287.00	100	Vertical	Pass
4**	7384.963	37.22	-1.64	54.0	16.78	AV	287.00	100	Vertical	Pass
5	11043.401	51.53	3.16	74.0	22.47	Peak	146.00	100	Vertical	Pass
5**	11043.401	42.93	3.16	54.0	11.07	AV	146.00	100	Vertical	Pass
6	16001.325	51.12	7.06	74.0	22.88	Peak	223.00	200	Vertical	Pass
6**	16001.325	41.75	7.06	54.0	12.25	AV	223.00	200	Vertical	Pass

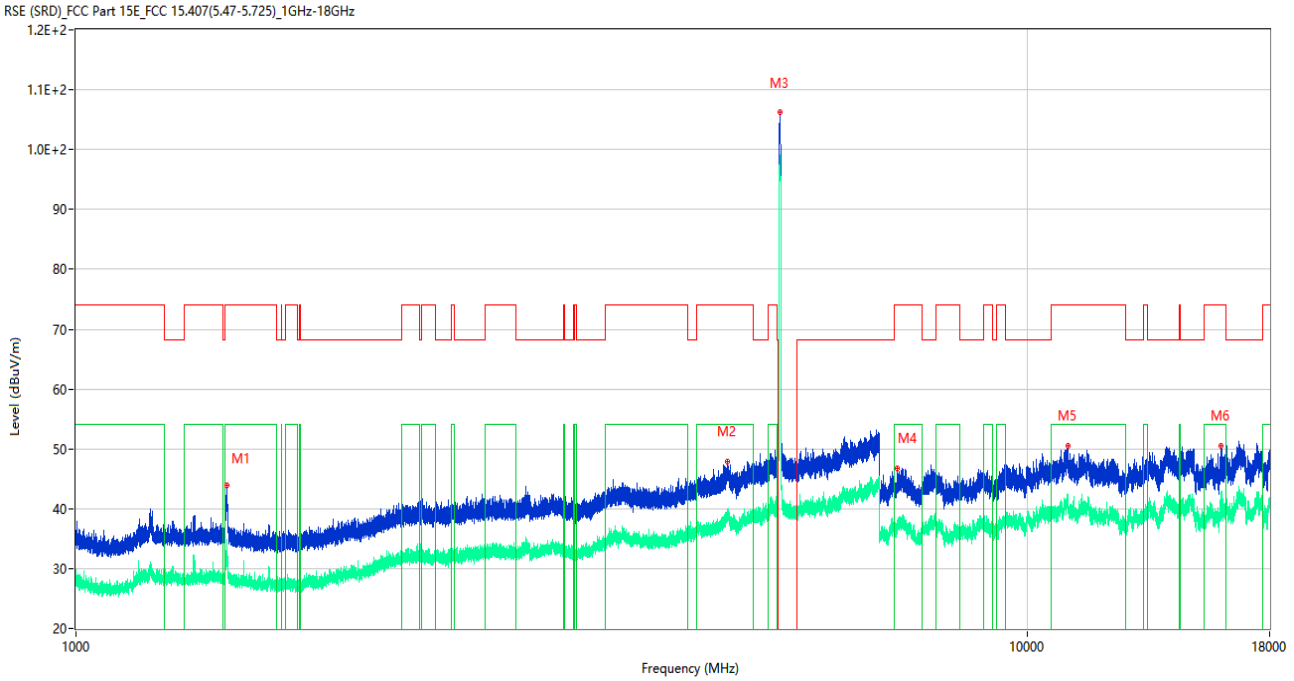
11be80(SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.900	42.98	-17.53	74.0	31.02	Peak	59.00	150	Horizontal	Pass
1**	1437.900	31.53	-17.53	54.0	22.47	AV	59.00	150	Horizontal	Pass
2	4847.800	47.80	-6.32	74.0	26.20	Peak	102.00	300	Horizontal	Pass
2**	4847.800	39.02	-6.32	54.0	14.98	AV	102.00	300	Horizontal	Pass
3	5311.600	104.45	-6.71	--	--	Peak	0.00	400	Horizontal	N/A
3**	5311.600	95.24	-6.71	--	--	AV	0.00	400	Horizontal	N/A
4	7355.062	46.46	-1.54	74.0	27.54	Peak	295.00	400	Horizontal	Pass
4**	7355.062	37.41	-1.54	54.0	16.59	AV	295.00	400	Horizontal	Pass
5	11051.737	50.28	3.36	74.0	23.72	Peak	53.00	400	Horizontal	Pass
5**	11051.737	40.70	3.36	54.0	13.30	AV	53.00	400	Horizontal	Pass
6	16000.012	51.31	7.38	74.0	22.69	Peak	316.00	200	Horizontal	Pass
6**	16000.012	42.27	7.38	54.0	11.73	AV	316.00	200	Horizontal	Pass

11be80(SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

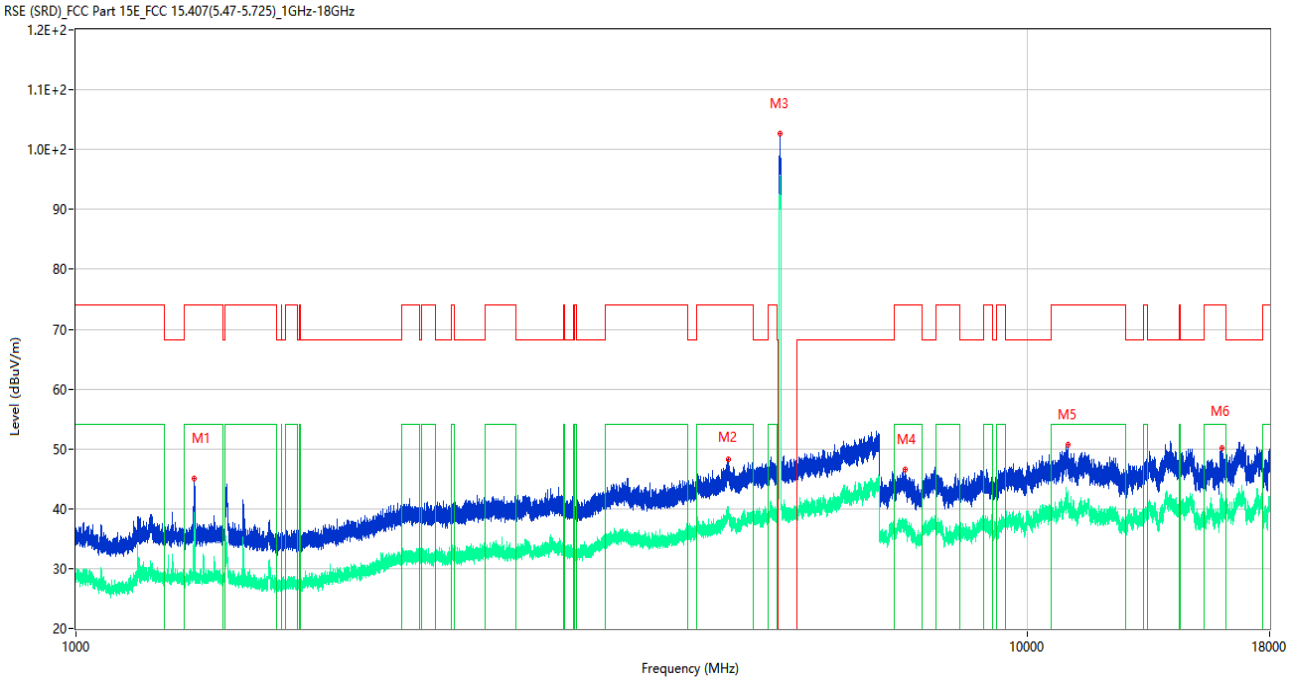
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	46.49	-17.48	74.0	27.51	Peak	0.00	150	Vertical	Pass
1**	1440.000	33.88	-17.48	54.0	20.12	AV	0.00	150	Vertical	Pass
2	4856.800	48.15	-6.47	74.0	25.85	Peak	300.00	200	Vertical	Pass
2**	4856.800	38.80	-6.47	54.0	15.20	AV	300.00	200	Vertical	Pass
3	5295.000	96.80	-6.77	--	--	Peak	237.00	300	Vertical	N/A
3**	5295.000	87.79	-6.77	--	--	AV	237.00	300	Vertical	N/A
4	7993.600	52.52	-0.82	68.2	15.68	Peak	115.00	150	Vertical	Pass
4**	7993.600	42.54	-0.82	--	--	AV	115.00	150	Vertical	N/A
5	11045.412	50.48	3.28	74.0	23.52	Peak	227.00	300	Vertical	Pass
5**	11045.412	41.03	3.28	54.0	12.97	AV	227.00	300	Vertical	Pass
6	16000.800	50.27	7.19	74.0	23.73	Peak	354.00	100	Vertical	Pass
6**	16000.800	42.36	7.19	54.0	11.64	AV	354.00	100	Vertical	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	43.95	-17.48	74.0	30.05	Peak	60.00	150	Horizontal	Pass
1**	1440.000	32.47	-17.48	54.0	21.53	AV	60.00	150	Horizontal	Pass
2	4845.800	47.92	-6.61	74.0	26.08	Peak	259.00	200	Horizontal	Pass
2**	4845.800	39.30	-6.61	54.0	14.70	AV	259.00	200	Horizontal	Pass
3	5495.200	106.19	-6.43	--	--	Peak	360.00	400	Horizontal	N/A
3**	5495.200	99.11	-6.43	--	--	AV	360.00	400	Horizontal	N/A
4	7309.925	46.81	-2.01	74.0	27.19	Peak	288.00	400	Horizontal	Pass
4**	7309.925	37.97	-2.01	54.0	16.03	AV	288.00	400	Horizontal	Pass
5	11046.850	50.57	3.36	74.0	23.43	Peak	0.00	300	Horizontal	Pass
5**	11046.850	41.80	3.36	54.0	12.20	AV	0.00	300	Horizontal	Pass
6	15999.750	50.57	7.33	74.0	23.43	Peak	41.00	300	Horizontal	Pass
6**	15999.750	41.89	7.33	54.0	12.11	AV	41.00	300	Horizontal	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.400	45.09	-17.92	74.0	28.91	Peak	133.00	150	Vertical	Pass
1**	1330.400	29.87	-17.92	54.0	24.13	AV	133.00	150	Vertical	Pass
2	4852.600	48.16	-6.23	74.0	25.84	Peak	181.00	400	Vertical	Pass
2**	4852.600	39.43	-6.23	54.0	14.57	AV	181.00	400	Vertical	Pass
3	5495.800	102.76	-6.41	--	--	Peak	241.00	200	Vertical	N/A
3**	5495.800	95.39	-6.41	--	--	AV	241.00	200	Vertical	N/A
4	7442.750	46.54	-1.57	74.0	27.46	Peak	333.00	300	Vertical	Pass
4**	7442.750	37.22	-1.57	54.0	16.78	AV	333.00	300	Vertical	Pass
5	11049.725	50.76	3.53	74.0	23.24	Peak	333.00	400	Vertical	Pass
5**	11049.725	42.57	3.53	54.0	11.43	AV	333.00	400	Vertical	Pass
6	16038.338	50.14	5.10	74.0	23.86	Peak	91.00	100	Vertical	Pass
6**	16038.338	41.24	5.10	54.0	12.76	AV	91.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	43.68	-17.60	74.0	30.32	Peak	136.00	150	Horizontal	Pass
1**	1440.100	32.90	-17.60	54.0	21.10	AV	136.00	150	Horizontal	Pass
2	4848.400	48.23	-6.04	74.0	25.77	Peak	193.00	200	Horizontal	Pass
2**	4848.400	39.44	-6.04	54.0	14.56	AV	193.00	200	Horizontal	Pass
3	5584.400	105.94	-6.46	--	--	Peak	360.00	200	Horizontal	N/A
3**	5584.400	99.32	-6.46	--	--	AV	360.00	200	Horizontal	N/A
4	7392.437	46.85	-1.56	74.0	27.15	Peak	137.00	100	Horizontal	Pass
4**	7392.437	37.54	-1.56	54.0	16.46	AV	137.00	100	Horizontal	Pass
5	11042.537	49.91	3.11	74.0	24.09	Peak	342.00	400	Horizontal	Pass
5**	11042.537	41.15	3.11	54.0	12.85	AV	342.00	400	Horizontal	Pass
6	16038.600	50.23	5.12	74.0	23.77	Peak	342.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.400	46.44	-17.95	74.0	27.56	Peak	159.00	150	Vertical	Pass
1**	1440.400	33.58	-17.95	54.0	20.42	AV	159.00	150	Vertical	Pass
2	4848.800	48.14	-6.19	74.0	25.86	Peak	258.00	400	Vertical	Pass
2**	4848.800	38.89	-6.19	54.0	15.11	AV	258.00	400	Vertical	Pass
3	5586.200	102.20	-6.48	--	--	Peak	239.00	100	Vertical	N/A
3**	5586.200	94.41	-6.48	--	--	AV	239.00	100	Vertical	N/A
4	7307.913	46.35	-2.01	74.0	27.65	Peak	194.00	100	Vertical	Pass
4**	7307.913	36.53	-2.01	54.0	17.47	AV	194.00	100	Vertical	Pass
5	11397.599	50.51	2.66	74.0	23.49	Peak	7.00	300	Vertical	Pass
5**	11397.599	40.79	2.66	54.0	13.21	AV	7.00	300	Vertical	Pass
6	16001.325	50.27	7.06	74.0	23.73	Peak	233.00	300	Vertical	Pass
6**	16001.325	42.17	7.06	54.0	11.83	AV	233.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.100	43.45	-17.64	74.0	30.55	Peak	131.00	150	Horizontal	Pass
1**	1438.100	31.75	-17.64	54.0	22.25	AV	131.00	150	Horizontal	Pass
2	4844.800	47.36	-6.37	74.0	26.64	Peak	258.00	100	Horizontal	Pass
2**	4844.800	39.21	-6.37	54.0	14.79	AV	258.00	100	Horizontal	Pass
3	5695.200	108.06	-5.74	--	--	Peak	343.00	100	Horizontal	N/A
3**	5695.200	100.38	-5.74	--	--	AV	343.00	100	Horizontal	N/A
4	7369.150	46.23	-1.61	74.0	27.77	Peak	249.00	300	Horizontal	Pass
4**	7369.150	37.14	-1.61	54.0	16.86	AV	249.00	300	Horizontal	Pass
5	11190.025	50.20	1.24	74.0	23.80	Peak	286.00	300	Horizontal	Pass
5**	11190.025	39.62	1.24	54.0	14.38	AV	286.00	300	Horizontal	Pass
6	15993.713	50.83	6.10	74.0	23.17	Peak	155.00	200	Horizontal	Pass
6**	15993.713	40.40	6.10	54.0	13.60	AV	155.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	44.05	-17.48	74.0	29.95	Peak	192.00	150	Vertical	Pass
1**	1440.000	33.48	-17.48	54.0	20.52	AV	192.00	150	Vertical	Pass
2	4856.000	48.53	-6.24	74.0	25.47	Peak	301.00	300	Vertical	Pass
2**	4856.000	39.43	-6.24	54.0	14.57	AV	301.00	300	Vertical	Pass
3	5696.000	102.55	-5.74	--	--	Peak	301.00	400	Vertical	N/A
3**	5696.000	95.47	-5.74	--	--	AV	301.00	400	Vertical	N/A
4	7398.188	46.36	-1.40	74.0	27.64	Peak	244.00	300	Vertical	Pass
4**	7398.188	38.02	-1.40	54.0	15.98	AV	244.00	300	Vertical	Pass
5	11401.912	50.77	2.62	74.0	23.23	Peak	125.00	100	Vertical	Pass
5**	11401.912	43.51	2.62	54.0	10.49	AV	125.00	100	Vertical	Pass
6	16000.275	50.25	7.31	74.0	23.75	Peak	6.00	400	Vertical	Pass
6**	16000.275	41.53	7.31	54.0	12.47	AV	6.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	43.37	-17.48	74.0	30.63	Peak	134.00	150	Horizontal	Pass
1**	1440.000	34.13	-17.48	54.0	19.87	AV	134.00	150	Horizontal	Pass
2	4847.400	47.75	-6.44	74.0	26.25	Peak	80.00	200	Horizontal	Pass
2**	4847.400	39.99	-6.44	54.0	14.01	AV	80.00	200	Horizontal	Pass
3	5501.200	104.83	-6.33	--	--	Peak	0.00	300	Horizontal	N/A
3**	5501.200	97.91	-6.33	--	--	AV	0.00	300	Horizontal	N/A
4	7330.050	46.44	-1.95	74.0	27.56	Peak	326.00	300	Horizontal	Pass
4**	7330.050	37.87	-1.95	54.0	16.13	AV	326.00	300	Horizontal	Pass
5	10978.713	50.18	3.30	74.0	23.82	Peak	164.00	100	Horizontal	Pass
5**	10978.713	40.57	3.30	54.0	13.43	AV	164.00	100	Horizontal	Pass
6	16000.538	51.78	7.25	74.0	22.22	Peak	360.00	200	Horizontal	Pass
6**	16000.538	42.06	7.25	54.0	11.94	AV	360.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.600	44.69	-17.57	74.0	29.31	Peak	350.00	150	Vertical	Pass
1**	1439.600	34.87	-17.57	54.0	19.13	AV	350.00	150	Vertical	Pass
2	4847.800	47.49	-6.32	74.0	26.51	Peak	144.00	100	Vertical	Pass
2**	4847.800	38.93	-6.32	54.0	15.07	AV	144.00	100	Vertical	Pass
3	5502.000	100.74	-6.59	--	--	Peak	230.00	200	Vertical	N/A
3**	5502.000	92.68	-6.59	--	--	AV	230.00	200	Vertical	N/A
4	7336.375	46.69	-1.81	74.0	27.31	Peak	260.00	100	Vertical	Pass
4**	7336.375	37.79	-1.81	54.0	16.21	AV	260.00	100	Vertical	Pass
5	11037.075	50.24	2.89	74.0	23.76	Peak	0.00	400	Vertical	Pass
5**	11037.075	41.02	2.89	54.0	12.98	AV	0.00	400	Vertical	Pass
6	16049.362	51.09	5.61	74.0	22.91	Peak	163.00	100	Vertical	Pass
6**	16049.362	42.04	5.61	54.0	11.96	AV	163.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.800	43.96	-17.52	74.0	30.04	Peak	59.00	150	Horizontal	Pass
1**	1439.800	33.37	-17.52	54.0	20.63	AV	59.00	150	Horizontal	Pass
2	4851.800	47.92	-6.25	74.0	26.08	Peak	190.00	200	Horizontal	Pass
2**	4851.800	38.85	-6.25	54.0	15.15	AV	190.00	200	Horizontal	Pass
3	5577.600	105.06	-6.22	--	--	Peak	360.00	200	Horizontal	N/A
3**	5577.600	97.24	-6.22	--	--	AV	360.00	200	Horizontal	N/A
4	7343.275	46.35	-1.67	74.0	27.65	Peak	197.00	400	Horizontal	Pass
4**	7343.275	36.92	-1.67	54.0	17.08	AV	197.00	400	Horizontal	Pass
5	11025.287	50.15	2.99	74.0	23.85	Peak	320.00	400	Horizontal	Pass
5**	11025.287	41.30	2.99	54.0	12.70	AV	320.00	400	Horizontal	Pass
6	15970.350	50.63	5.00	74.0	23.37	Peak	85.00	200	Horizontal	Pass
6**	15970.350	41.28	5.00	54.0	12.72	AV	85.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.500	44.54	-17.60	74.0	29.46	Peak	355.00	150	Vertical	Pass
1**	1439.500	33.70	-17.60	54.0	20.30	AV	355.00	150	Vertical	Pass
2	4847.800	47.75	-6.32	74.0	26.25	Peak	216.00	300	Vertical	Pass
2**	4847.800	39.11	-6.32	54.0	14.89	AV	216.00	300	Vertical	Pass
3	5584.600	101.46	-6.46	--	--	Peak	216.00	400	Vertical	N/A
3**	5584.600	94.38	-6.46	--	--	AV	216.00	400	Vertical	N/A
4	7981.237	50.75	-0.80	68.2	17.45	Peak	105.00	150	Vertical	Pass
4**	7981.237	38.14	-0.80	--	--	AV	105.00	150	Vertical	N/A
5	11046.275	50.28	3.33	74.0	23.72	Peak	55.00	200	Vertical	Pass
5**	11046.275	43.10	3.33	54.0	10.90	AV	55.00	200	Vertical	Pass
6	16000.538	50.29	7.25	74.0	23.71	Peak	326.00	300	Vertical	Pass
6**	16000.538	41.76	7.25	54.0	12.24	AV	326.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.300	43.67	-17.79	74.0	30.33	Peak	60.00	150	Horizontal	Pass
1**	1442.300	32.81	-17.79	54.0	21.19	AV	60.00	150	Horizontal	Pass
2	4848.000	48.75	-6.23	74.0	25.25	Peak	75.00	400	Horizontal	Pass
2**	4848.000	39.95	-6.23	54.0	14.05	AV	75.00	400	Horizontal	Pass
3	5698.400	106.38	-5.73	--	--	Peak	0.00	200	Horizontal	N/A
3**	5698.400	99.19	-5.73	--	--	AV	0.00	200	Horizontal	N/A
4	7386.975	47.21	-1.63	74.0	26.79	Peak	185.00	200	Horizontal	Pass
4**	7386.975	37.29	-1.63	54.0	16.71	AV	185.00	200	Horizontal	Pass
5	11047.999	50.37	3.43	74.0	23.63	Peak	27.00	300	Horizontal	Pass
5**	11047.999	41.61	3.43	54.0	12.39	AV	27.00	300	Horizontal	Pass
6	16050.413	49.85	5.60	74.0	24.15	Peak	59.00	300	Horizontal	Pass
6**	16050.413	42.13	5.60	54.0	11.87	AV	59.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.500	45.90	-17.47	74.0	28.10	Peak	136.00	150	Vertical	Pass
1**	1328.500	34.14	-17.47	54.0	19.86	AV	136.00	150	Vertical	Pass
2	4844.600	48.70	-6.45	74.0	25.30	Peak	220.00	100	Vertical	Pass
2**	4844.600	38.99	-6.45	54.0	15.01	AV	220.00	100	Vertical	Pass
3	5704.800	100.45	-5.97	--	--	Peak	220.00	200	Vertical	N/A
3**	5704.800	92.45	-5.97	--	--	AV	220.00	200	Vertical	N/A
4	7321.425	46.46	-1.92	74.0	27.54	Peak	169.00	300	Vertical	Pass
4**	7321.425	36.60	-1.92	54.0	17.40	AV	169.00	300	Vertical	Pass
5	11395.013	51.15	2.64	74.0	22.85	Peak	354.00	400	Vertical	Pass
5**	11395.013	40.57	2.64	54.0	13.43	AV	354.00	400	Vertical	Pass
6	15998.175	50.38	7.01	74.0	23.62	Peak	155.00	100	Vertical	Pass
6**	15998.175	42.27	7.01	54.0	11.73	AV	155.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1218.400	38.98	-17.26	74.0	35.02	Peak	360.00	400	Horizontal	Pass
1**	1218.400	29.23	-17.26	54.0	24.77	AV	360.00	400	Horizontal	Pass
2	3751.800	44.66	-8.10	74.0	29.34	Peak	0.00	100	Horizontal	Pass
2**	3751.800	36.46	-8.10	54.0	17.54	AV	0.00	100	Horizontal	Pass
3	5508.000	100.88	-6.95	--	--	Peak	85.00	200	Horizontal	N/A
3**	5508.000	93.33	-6.95	--	--	AV	85.00	200	Horizontal	N/A
4	7440.737	47.02	-1.56	74.0	26.98	Peak	0.00	200	Horizontal	Pass
4**	7440.737	36.94	-1.56	54.0	17.06	AV	0.00	200	Horizontal	Pass
5	11048.863	50.48	3.48	74.0	23.52	Peak	191.00	300	Horizontal	Pass
5**	11048.863	41.69	3.48	54.0	12.31	AV	191.00	300	Horizontal	Pass
6	16051.463	50.33	5.52	74.0	23.67	Peak	0.00	100	Horizontal	Pass
6**	16051.463	41.84	5.52	54.0	12.16	AV	0.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.800	39.15	-18.77	74.0	34.85	Peak	158.00	200	Vertical	Pass
1**	1597.800	28.79	-18.77	54.0	25.21	AV	158.00	200	Vertical	Pass
2	4843.000	48.16	-6.48	74.0	25.84	Peak	283.00	200	Vertical	Pass
2**	4843.000	39.75	-6.48	54.0	14.25	AV	283.00	200	Vertical	Pass
3	5515.400	97.74	-6.96	--	--	Peak	343.00	300	Vertical	N/A
3**	5515.400	90.19	-6.96	--	--	AV	343.00	300	Vertical	N/A
4	7323.725	46.54	-1.93	74.0	27.46	Peak	273.00	100	Vertical	Pass
4**	7323.725	37.92	-1.93	54.0	16.08	AV	273.00	100	Vertical	Pass
5	11043.112	51.01	3.14	74.0	22.99	Peak	314.00	100	Vertical	Pass
5**	11043.112	41.64	3.14	54.0	12.36	AV	314.00	100	Vertical	Pass
6	15999.487	50.72	7.28	74.0	23.28	Peak	4.00	300	Vertical	Pass
6**	15999.487	42.38	7.28	54.0	11.62	AV	4.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.300	38.35	-17.66	74.0	35.65	Peak	121.00	400	Horizontal	Pass
1**	1196.300	31.67	-17.66	54.0	22.33	AV	121.00	400	Horizontal	Pass
2	3760.200	45.21	-8.37	74.0	28.79	Peak	196.00	100	Horizontal	Pass
2**	3760.200	35.41	-8.37	54.0	18.59	AV	196.00	100	Horizontal	Pass
3	5588.200	102.26	-6.17	--	--	Peak	72.00	400	Horizontal	N/A
3**	5588.200	95.13	-6.17	--	--	AV	72.00	400	Horizontal	N/A
4	7395.313	47.59	-1.48	74.0	26.41	Peak	77.00	300	Horizontal	Pass
4**	7395.313	38.42	-1.48	54.0	15.58	AV	77.00	300	Horizontal	Pass
5	11048.863	51.40	3.48	74.0	22.60	Peak	10.00	200	Horizontal	Pass
5**	11048.863	40.98	3.48	54.0	13.02	AV	10.00	200	Horizontal	Pass
6	16050.150	50.73	5.62	74.0	23.27	Peak	268.00	400	Horizontal	Pass
6**	16050.150	41.99	5.62	54.0	12.01	AV	268.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.200	38.75	-18.71	74.0	35.25	Peak	162.00	300	Vertical	Pass
1**	1598.200	31.20	-18.71	54.0	22.80	AV	162.00	300	Vertical	Pass
2	3701.600	44.96	-8.68	74.0	29.04	Peak	0.00	100	Vertical	Pass
2**	3701.600	34.63	-8.68	54.0	19.37	AV	0.00	100	Vertical	Pass
3	5595.400	99.17	-6.32	--	--	Peak	40.00	100	Vertical	N/A
3**	5595.400	90.70	-6.32	--	--	AV	40.00	100	Vertical	N/A
4	7432.975	46.69	-1.41	74.0	27.31	Peak	174.00	400	Vertical	Pass
4**	7432.975	37.23	-1.41	54.0	16.77	AV	174.00	400	Vertical	Pass
5	11044.550	50.30	3.23	74.0	23.70	Peak	160.00	200	Vertical	Pass
5**	11044.550	41.69	3.23	54.0	12.31	AV	160.00	200	Vertical	Pass
6	15998.437	50.13	7.06	74.0	23.87	Peak	345.00	300	Vertical	Pass
6**	15998.437	42.00	7.06	54.0	12.00	AV	345.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1182.000	38.63	-17.96	74.0	35.37	Peak	149.00	100	Horizontal	Pass
1**	1182.000	29.92	-17.96	54.0	24.08	AV	149.00	100	Horizontal	Pass
2	3787.000	44.54	-8.04	74.0	29.46	Peak	0.00	100	Horizontal	Pass
2**	3787.000	35.50	-8.04	54.0	18.50	AV	0.00	100	Horizontal	Pass
3	5667.600	102.50	-6.12	--	--	Peak	81.00	400	Horizontal	N/A
3**	5667.600	94.67	-6.12	--	--	AV	81.00	400	Horizontal	N/A
4	7401.638	47.20	-1.34	74.0	26.80	Peak	283.00	200	Horizontal	Pass
4**	7401.638	37.64	-1.34	54.0	16.36	AV	283.00	200	Horizontal	Pass
5	11020.112	50.32	3.27	74.0	23.68	Peak	205.00	400	Horizontal	Pass
5**	11020.112	42.05	3.27	54.0	11.95	AV	205.00	400	Horizontal	Pass
6	16001.849	50.16	6.93	74.0	23.84	Peak	121.00	100	Horizontal	Pass
6**	16001.849	41.93	6.93	54.0	12.07	AV	121.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1094.700	39.11	-19.39	74.0	34.89	Peak	75.00	100	Vertical	Pass
1**	1094.700	28.65	-19.39	54.0	25.35	AV	75.00	100	Vertical	Pass
2	4844.800	49.05	-6.37	74.0	24.95	Peak	0.00	200	Vertical	Pass
2**	4844.800	40.29	-6.37	54.0	13.71	AV	0.00	200	Vertical	Pass
3	5673.600	98.38	-5.80	--	-35.38	Peak	63.00	400	Vertical	N/A
3**	5673.600	90.47	-5.80	--	-90.47	AV	63.00	400	Vertical	N/A
4	7406.237	46.97	-1.31	74.0	27.03	Peak	112.00	300	Vertical	Pass
4**	7406.237	37.46	-1.31	54.0	16.54	AV	112.00	300	Vertical	Pass
5	11051.450	50.97	3.39	74.0	23.03	Peak	0.00	100	Vertical	Pass
5**	11051.450	41.90	3.39	54.0	12.10	AV	0.00	100	Vertical	Pass
6	15999.750	50.89	7.33	74.0	23.11	Peak	273.00	400	Vertical	Pass
6**	15999.750	42.78	7.33	54.0	11.22	AV	273.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1184.900	39.20	-17.57	74.0	34.80	Peak	0.00	400	Horizontal	Pass
1**	1184.900	30.19	-17.57	54.0	23.81	AV	0.00	400	Horizontal	Pass
2	3778.600	44.87	-8.21	74.0	29.13	Peak	224.00	100	Horizontal	Pass
2**	3778.600	35.01	-8.21	54.0	18.99	AV	224.00	100	Horizontal	Pass
3	5498.800	103.34	-6.55	--	--	Peak	82.00	100	Horizontal	N/A
3**	5498.800	96.30	-6.55	--	--	AV	82.00	100	Horizontal	N/A
4	7393.300	46.31	-1.54	74.0	27.69	Peak	62.00	200	Horizontal	Pass
4**	7393.300	38.51	-1.54	54.0	15.49	AV	62.00	200	Horizontal	Pass
5	11024.713	50.88	3.02	74.0	23.12	Peak	207.00	200	Horizontal	Pass
5**	11024.713	40.73	3.02	54.0	13.27	AV	207.00	200	Horizontal	Pass
6	16000.800	51.49	7.19	74.0	22.51	Peak	204.00	400	Horizontal	Pass
6**	16000.800	41.85	7.19	54.0	12.15	AV	204.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1593.300	39.11	-18.80	74.0	34.89	Peak	150.00	300	Vertical	Pass
1**	1593.300	29.28	-18.80	54.0	24.72	AV	150.00	300	Vertical	Pass
2	3750.800	45.91	-8.31	74.0	28.09	Peak	120.00	100	Vertical	Pass
2**	3750.800	36.11	-8.31	54.0	17.89	AV	120.00	100	Vertical	Pass
3	5504.600	99.91	-6.77	--	--	Peak	324.00	200	Vertical	N/A
3**	5504.600	92.39	-6.77	--	--	AV	324.00	200	Vertical	N/A
4	7407.963	46.81	-1.30	74.0	27.19	Peak	290.00	400	Vertical	Pass
4**	7407.963	36.48	-1.30	54.0	17.52	AV	290.00	400	Vertical	Pass
5	11046.275	50.89	3.33	74.0	23.11	Peak	317.00	300	Vertical	Pass
5**	11046.275	42.05	3.33	54.0	11.95	AV	317.00	300	Vertical	Pass
6	16001.325	50.19	7.06	74.0	23.81	Peak	143.00	100	Vertical	Pass
6**	16001.325	42.12	7.06	54.0	11.88	AV	143.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.500	38.79	-17.57	74.0	35.21	Peak	135.00	200	Horizontal	Pass
1**	1195.500	28.86	-17.57	54.0	25.14	AV	135.00	200	Horizontal	Pass
2	3975.200	43.88	-8.58	74.0	30.12	Peak	83.00	100	Horizontal	Pass
2**	3975.200	35.11	-8.58	54.0	18.89	AV	83.00	100	Horizontal	Pass
3	5582.200	104.53	-6.48	--	--	Peak	83.00	300	Horizontal	N/A
3**	5582.200	96.19	-6.48	--	--	AV	83.00	300	Horizontal	N/A
4	7396.750	46.65	-1.44	74.0	27.35	Peak	69.00	300	Horizontal	Pass
4**	7396.750	37.23	-1.44	54.0	16.77	AV	69.00	300	Horizontal	Pass
5	11048.287	50.38	3.45	74.0	23.62	Peak	97.00	300	Horizontal	Pass
5**	11048.287	41.85	3.45	54.0	12.15	AV	97.00	300	Horizontal	Pass
6	16053.037	50.26	5.41	74.0	23.74	Peak	306.00	200	Horizontal	Pass
6**	16053.037	40.93	5.41	54.0	13.07	AV	306.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.100	39.69	-17.49	74.0	34.31	Peak	123.00	400	Vertical	Pass
1**	1199.100	30.30	-17.49	54.0	23.70	AV	123.00	400	Vertical	Pass
2	3874.800	44.35	-8.58	74.0	29.65	Peak	278.00	100	Vertical	Pass
2**	3874.800	35.04	-8.58	54.0	18.96	AV	278.00	100	Vertical	Pass
3	5586.600	99.82	-6.37	--	--	Peak	37.00	100	Vertical	N/A
3**	5586.600	92.23	-6.37	--	--	AV	37.00	100	Vertical	N/A
4	7338.962	46.04	-1.75	74.0	27.96	Peak	282.00	400	Vertical	Pass
4**	7338.962	37.19	-1.75	54.0	16.81	AV	282.00	400	Vertical	Pass
5	11039.088	50.19	2.94	74.0	23.81	Peak	269.00	300	Vertical	Pass
5**	11039.088	41.35	2.94	54.0	12.65	AV	269.00	300	Vertical	Pass
6	16049.362	50.37	5.61	74.0	23.63	Peak	308.00	300	Vertical	Pass
6**	16049.362	41.48	5.61	54.0	12.52	AV	308.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.900	38.47	-17.51	74.0	35.53	Peak	220.00	100	Horizontal	Pass
1**	1197.900	29.44	-17.51	54.0	24.56	AV	220.00	100	Horizontal	Pass
2	3801.600	43.86	-8.21	74.0	30.14	Peak	18.00	100	Horizontal	Pass
2**	3801.600	34.84	-8.21	54.0	19.16	AV	18.00	100	Horizontal	Pass
3	5698.400	105.90	-5.73	--	--	Peak	99.00	300	Horizontal	N/A
3**	5698.400	97.68	-5.73	--	--	AV	99.00	300	Horizontal	N/A
4	7337.525	46.37	-1.78	74.0	27.63	Peak	304.00	200	Horizontal	Pass
4**	7337.525	37.46	-1.78	54.0	16.54	AV	304.00	200	Horizontal	Pass
5	11501.100	50.53	3.15	74.0	23.47	Peak	237.00	100	Horizontal	Pass
5**	11501.100	40.82	3.15	54.0	13.18	AV	237.00	100	Horizontal	Pass
6	16057.238	51.03	5.09	74.0	22.97	Peak	246.00	100	Horizontal	Pass
6**	16057.238	40.95	5.09	54.0	13.05	AV	246.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1219.600	38.22	-17.55	74.0	35.78	Peak	142.00	100	Vertical	Pass
1**	1219.600	28.43	-17.55	54.0	25.57	AV	142.00	100	Vertical	Pass
2	3808.800	44.08	-8.49	74.0	29.92	Peak	40.00	100	Vertical	Pass
2**	3808.800	34.73	-8.49	54.0	19.27	AV	40.00	100	Vertical	Pass
3	5704.400	100.15	-5.95	--	--	Peak	40.00	400	Vertical	N/A
3**	5704.400	93.16	-5.95	--	--	AV	40.00	400	Vertical	N/A
4	7332.063	47.13	-1.90	74.0	26.87	Peak	52.00	100	Vertical	Pass
4**	7332.063	38.21	-1.90	54.0	15.79	AV	52.00	100	Vertical	Pass
5	11044.550	51.23	3.23	74.0	22.77	Peak	336.00	100	Vertical	Pass
5**	11044.550	41.38	3.23	54.0	12.62	AV	336.00	100	Vertical	Pass
6	15998.437	50.59	7.06	74.0	23.41	Peak	112.00	400	Vertical	Pass
6**	15998.437	42.90	7.06	54.0	11.10	AV	112.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.700	38.60	-17.50	74.0	35.40	Peak	126.00	400	Horizontal	Pass
1**	1197.700	29.64	-17.50	54.0	24.36	AV	126.00	400	Horizontal	Pass
2	3780.000	44.38	-8.40	74.0	29.62	Peak	284.00	100	Horizontal	Pass
2**	3780.000	34.83	-8.40	54.0	19.17	AV	284.00	100	Horizontal	Pass
3	5513.800	99.83	-6.90	--	--	Peak	82.00	200	Horizontal	N/A
3**	5513.800	92.34	-6.90	--	--	AV	82.00	200	Horizontal	N/A
4	7535.037	46.80	-2.66	74.0	27.20	Peak	77.00	200	Horizontal	Pass
4**	7535.037	36.22	-2.66	54.0	17.78	AV	77.00	200	Horizontal	Pass
5	11035.638	50.62	2.86	74.0	23.38	Peak	251.00	200	Horizontal	Pass
5**	11035.638	40.83	2.86	54.0	13.17	AV	251.00	200	Horizontal	Pass
6	15998.963	50.69	7.17	74.0	23.31	Peak	38.00	200	Horizontal	Pass
6**	15998.963	42.10	7.17	54.0	11.90	AV	38.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.500	38.18	-17.38	74.0	35.82	Peak	123.00	100	Vertical	Pass
1**	1194.500	29.87	-17.38	54.0	24.13	AV	123.00	100	Vertical	Pass
2	3864.400	44.13	-8.26	74.0	29.87	Peak	21.00	100	Vertical	Pass
2**	3864.400	34.74	-8.26	54.0	19.26	AV	21.00	100	Vertical	Pass
3	5514.600	97.50	-6.88	--	--	Peak	324.00	300	Vertical	N/A
3**	5514.600	89.80	-6.88	--	--	AV	324.00	300	Vertical	N/A
4	7394.163	46.51	-1.51	74.0	27.49	Peak	328.00	100	Vertical	Pass
4**	7394.163	37.87	-1.51	54.0	16.13	AV	328.00	100	Vertical	Pass
5	11046.850	50.15	3.36	74.0	23.85	Peak	39.00	400	Vertical	Pass
5**	11046.850	41.85	3.36	54.0	12.15	AV	39.00	400	Vertical	Pass
6	16000.538	50.47	7.25	74.0	23.53	Peak	85.00	400	Vertical	Pass
6**	16000.538	42.21	7.25	54.0	11.79	AV	85.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1176.800	38.04	-17.91	74.0	35.96	Peak	135.00	400	Horizontal	Pass
1**	1176.800	28.91	-17.91	54.0	25.09	AV	135.00	400	Horizontal	Pass
2	3772.800	44.99	-8.73	74.0	29.01	Peak	36.00	100	Horizontal	Pass
2**	3772.800	35.49	-8.73	54.0	18.51	AV	36.00	100	Horizontal	Pass
3	5587.000	101.13	-6.25	--	--	Peak	77.00	400	Horizontal	N/A
3**	5587.000	94.24	-6.25	--	--	AV	77.00	400	Horizontal	N/A
4	7329.763	46.56	-1.95	74.0	27.44	Peak	0.00	300	Horizontal	Pass
4**	7329.763	38.93	-1.95	54.0	15.07	AV	0.00	300	Horizontal	Pass
5	11032.762	50.85	2.79	74.0	23.15	Peak	72.00	100	Horizontal	Pass
5**	11032.762	41.52	2.79	54.0	12.48	AV	72.00	100	Horizontal	Pass
6	16049.625	50.19	5.62	74.0	23.81	Peak	305.00	300	Horizontal	Pass
6**	16049.625	41.50	5.62	54.0	12.50	AV	305.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.400	38.49	-19.42	74.0	35.51	Peak	17.00	400	Vertical	Pass
1**	1595.400	27.22	-19.42	54.0	26.78	AV	17.00	400	Vertical	Pass
2	3764.600	44.80	-8.33	74.0	29.20	Peak	140.00	100	Vertical	Pass
2**	3764.600	36.38	-8.33	54.0	17.62	AV	140.00	100	Vertical	Pass
3	5595.200	97.57	-6.32	--	--	Peak	39.00	300	Vertical	N/A
3**	5595.200	89.94	-6.32	--	--	AV	39.00	300	Vertical	N/A
4	7421.188	46.37	-1.25	74.0	27.63	Peak	318.00	400	Vertical	Pass
4**	7421.188	37.26	-1.25	54.0	16.74	AV	318.00	400	Vertical	Pass
5	11205.550	49.90	1.43	74.0	24.10	Peak	189.00	300	Vertical	Pass
5**	11205.550	40.25	1.43	54.0	13.75	AV	189.00	300	Vertical	Pass
6	16001.063	49.88	7.12	74.0	24.12	Peak	255.00	300	Vertical	Pass
6**	16001.063	43.16	7.12	54.0	10.84	AV	255.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1184.900	38.08	-17.57	74.0	35.92	Peak	0.00	300	Horizontal	Pass
1**	1184.900	29.50	-17.57	54.0	24.50	AV	0.00	300	Horizontal	Pass
2	3760.800	44.63	-8.42	74.0	29.37	Peak	344.00	100	Horizontal	Pass
2**	3760.800	35.31	-8.42	54.0	18.69	AV	344.00	100	Horizontal	Pass
3	5668.400	102.21	-6.17	--	--	Peak	80.00	100	Horizontal	N/A
3**	5668.400	94.97	-6.17	--	--	AV	80.00	100	Horizontal	N/A
4	7396.175	46.84	-1.46	74.0	27.16	Peak	320.00	100	Horizontal	Pass
4**	7396.175	37.91	-1.46	54.0	16.09	AV	320.00	100	Horizontal	Pass
5	10864.575	50.15	2.26	74.0	23.85	Peak	202.00	400	Horizontal	Pass
5**	10864.575	40.30	2.26	54.0	13.70	AV	202.00	400	Horizontal	Pass
6	16001.063	50.22	7.12	74.0	23.78	Peak	234.00	100	Horizontal	Pass
6**	16001.063	42.51	7.12	54.0	11.49	AV	234.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1205.200	38.75	-17.72	74.0	35.25	Peak	134.00	100	Vertical	Pass
1**	1205.200	30.13	-17.72	54.0	23.87	AV	134.00	100	Vertical	Pass
2	3759.000	44.21	-8.29	74.0	29.79	Peak	84.00	100	Vertical	Pass
2**	3759.000	34.97	-8.29	54.0	19.03	AV	84.00	100	Vertical	Pass
3	5672.800	98.43	-5.99	--	--	Peak	43.00	400	Vertical	N/A
3**	5672.800	90.92	-5.99	--	--	AV	43.00	400	Vertical	N/A
4	7384.100	46.16	-1.64	74.0	27.84	Peak	133.00	400	Vertical	Pass
4**	7384.100	37.53	-1.64	54.0	16.47	AV	133.00	400	Vertical	Pass
5	11512.887	50.40	2.90	74.0	23.60	Peak	209.00	400	Vertical	Pass
5**	11512.887	40.74	2.90	54.0	13.26	AV	209.00	400	Vertical	Pass
6	16002.113	50.76	6.87	74.0	23.24	Peak	150.00	200	Vertical	Pass
6**	16002.113	41.80	6.87	54.0	12.20	AV	150.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1613.800	37.38	-18.69	74.0	36.62	Peak	303.00	300	Horizontal	Pass
1**	1613.800	27.63	-18.69	54.0	26.37	AV	303.00	300	Horizontal	Pass
2	3887.800	44.24	-8.81	74.0	29.76	Peak	360.00	100	Horizontal	Pass
2**	3887.800	35.20	-8.81	54.0	18.80	AV	360.00	100	Horizontal	Pass
3	5549.400	98.42	-6.35	--	--	Peak	82.00	300	Horizontal	N/A
3**	5549.400	91.18	-6.35	--	--	AV	82.00	300	Horizontal	N/A
4	7396.175	47.10	-1.46	74.0	26.90	Peak	360.00	200	Horizontal	Pass
4**	7396.175	37.37	-1.46	54.0	16.63	AV	360.00	200	Horizontal	Pass
5	11035.638	51.13	2.86	74.0	22.87	Peak	95.00	400	Horizontal	Pass
5**	11035.638	41.84	2.86	54.0	12.16	AV	95.00	400	Horizontal	Pass
6	15998.963	50.38	7.17	74.0	23.62	Peak	110.00	200	Horizontal	Pass
6**	15998.963	42.65	7.17	54.0	11.35	AV	110.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.000	38.42	-18.29	74.0	35.58	Peak	19.00	100	Vertical	Pass
1**	1163.000	29.56	-18.29	54.0	24.44	AV	19.00	100	Vertical	Pass
2	3759.400	44.91	-8.20	74.0	29.09	Peak	263.00	100	Vertical	Pass
2**	3759.400	35.62	-8.20	54.0	18.38	AV	263.00	100	Vertical	Pass
3	5554.400	94.41	-6.14	--	--	Peak	324.00	300	Vertical	N/A
3**	5554.400	87.22	-6.14	--	--	AV	324.00	300	Vertical	N/A
4	7324.875	46.97	-1.93	74.0	27.03	Peak	210.00	400	Vertical	Pass
4**	7324.875	37.14	-1.93	54.0	16.86	AV	210.00	400	Vertical	Pass
5	11029.313	50.89	2.77	74.0	23.11	Peak	148.00	400	Vertical	Pass
5**	11029.313	43.01	2.77	54.0	10.99	AV	148.00	400	Vertical	Pass
6	16057.500	50.21	5.08	74.0	23.79	Peak	111.00	100	Vertical	Pass
6**	16057.500	41.12	5.08	54.0	12.88	AV	111.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.900	38.35	-17.57	74.0	35.65	Peak	106.00	300	Horizontal	Pass
1**	1195.900	29.87	-17.57	54.0	24.13	AV	106.00	300	Horizontal	Pass
2	3774.000	44.43	-8.44	74.0	29.57	Peak	344.00	100	Horizontal	Pass
2**	3774.000	35.95	-8.44	54.0	18.05	AV	344.00	100	Horizontal	Pass
3	5631.000	99.19	-6.59	--	--	Peak	81.00	100	Horizontal	N/A
3**	5631.000	91.16	-6.59	--	--	AV	81.00	100	Horizontal	N/A
4	7410.550	46.34	-1.29	74.0	27.66	Peak	177.00	300	Horizontal	Pass
4**	7410.550	37.43	-1.29	54.0	16.57	AV	177.00	300	Horizontal	Pass
5	11051.162	50.00	3.42	74.0	24.00	Peak	85.00	100	Horizontal	Pass
5**	11051.162	41.72	3.42	54.0	12.28	AV	85.00	100	Horizontal	Pass
6	15998.175	50.59	7.01	74.0	23.41	Peak	0.00	300	Horizontal	Pass
6**	15998.175	42.33	7.01	54.0	11.67	AV	0.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.700	40.43	-17.50	74.0	33.57	Peak	108.00	300	Vertical	Pass
1**	1197.700	29.61	-17.50	54.0	24.39	AV	108.00	300	Vertical	Pass
2	3764.800	44.29	-8.34	74.0	29.71	Peak	39.00	100	Vertical	Pass
2**	3764.800	35.70	-8.34	54.0	18.30	AV	39.00	100	Vertical	Pass
3	5595.800	94.72	-6.41	--	--	Peak	39.00	400	Vertical	N/A
3**	5595.800	86.85	-6.41	--	--	AV	39.00	400	Vertical	N/A
4	7357.362	46.88	-1.54	74.0	27.12	Peak	336.00	100	Vertical	Pass
4**	7357.362	37.48	-1.54	54.0	16.52	AV	336.00	100	Vertical	Pass
5	11038.513	49.96	2.93	74.0	24.04	Peak	283.00	200	Vertical	Pass
5**	11038.513	41.57	2.93	54.0	12.43	AV	283.00	200	Vertical	Pass
6	15599.963	50.57	3.23	74.0	23.43	Peak	230.00	400	Vertical	Pass
6**	15599.963	39.75	3.23	54.0	14.25	AV	230.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.900	39.28	-17.51	74.0	34.72	Peak	115.00	400	Horizontal	Pass
1**	1197.900	30.07	-17.51	54.0	23.93	AV	115.00	400	Horizontal	Pass
2	3886.200	44.82	-8.84	74.0	29.18	Peak	238.00	100	Horizontal	Pass
2**	3886.200	35.09	-8.84	54.0	18.91	AV	238.00	100	Horizontal	Pass
3	5501.400	103.47	-6.37	--	--	Peak	69.00	200	Horizontal	N/A
3**	5501.400	94.56	-6.37	--	--	AV	69.00	200	Horizontal	N/A
4	7367.712	47.06	-1.60	74.0	26.94	Peak	272.00	300	Horizontal	Pass
4**	7367.712	37.95	-1.60	54.0	16.05	AV	272.00	300	Horizontal	Pass
5	11053.463	50.15	3.18	74.0	23.85	Peak	33.00	400	Horizontal	Pass
5**	11053.463	40.88	3.18	54.0	13.12	AV	33.00	400	Horizontal	Pass
6	16053.300	50.61	5.39	74.0	23.39	Peak	0.00	200	Horizontal	Pass
6**	16053.300	41.43	5.39	54.0	12.57	AV	0.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.700	38.57	-17.81	74.0	35.43	Peak	29.00	300	Vertical	Pass
1**	1196.700	28.70	-17.81	54.0	25.30	AV	29.00	300	Vertical	Pass
2	3781.400	44.98	-8.16	74.0	29.02	Peak	0.00	100	Vertical	Pass
2**	3781.400	35.18	-8.16	54.0	18.82	AV	0.00	100	Vertical	Pass
3	5503.000	99.18	-6.76	--	--	Peak	360.00	400	Vertical	N/A
3**	5503.000	90.10	-6.76	--	--	AV	360.00	400	Vertical	N/A
4	7315.388	46.71	-1.96	74.0	27.29	Peak	0.00	300	Vertical	Pass
4**	7315.388	36.60	-1.96	54.0	17.40	AV	0.00	300	Vertical	Pass
5	11047.999	51.20	3.43	74.0	22.80	Peak	360.00	100	Vertical	Pass
5**	11047.999	41.71	3.43	54.0	12.29	AV	360.00	100	Vertical	Pass
6	16055.400	50.31	5.23	74.0	23.69	Peak	341.00	300	Vertical	Pass
6**	16055.400	41.33	5.23	54.0	12.67	AV	341.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1173.800	39.33	-18.31	74.0	34.67	Peak	151.00	100	Horizontal	Pass
1**	1173.800	29.11	-18.31	54.0	24.89	AV	151.00	100	Horizontal	Pass
2	3675.400	44.97	-8.42	74.0	29.03	Peak	119.00	100	Horizontal	Pass
2**	3675.400	35.58	-8.42	54.0	18.42	AV	119.00	100	Horizontal	Pass
3	5581.400	103.13	-6.73	--	--	Peak	77.00	400	Horizontal	N/A
3**	5581.400	94.37	-6.73	--	--	AV	77.00	400	Horizontal	N/A
4	7393.300	46.51	-1.54	74.0	27.49	Peak	8.00	200	Horizontal	Pass
4**	7393.300	37.29	-1.54	54.0	16.71	AV	8.00	200	Horizontal	Pass
5	11035.924	50.05	2.87	74.0	23.95	Peak	0.00	400	Horizontal	Pass
5**	11035.924	41.19	2.87	54.0	12.81	AV	0.00	400	Horizontal	Pass
6	15996.862	51.13	6.74	74.0	22.87	Peak	250.00	200	Horizontal	Pass
6**	15996.862	41.88	6.74	54.0	12.12	AV	250.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1180.500	38.28	-17.90	74.0	35.72	Peak	92.00	400	Vertical	Pass
1**	1180.500	27.86	-17.90	54.0	26.14	AV	92.00	400	Vertical	Pass
2	3796.400	44.03	-8.07	74.0	29.97	Peak	81.00	100	Vertical	Pass
2**	3796.400	35.50	-8.07	54.0	18.50	AV	81.00	100	Vertical	Pass
3	5583.200	99.30	-6.56	--	--	Peak	41.00	100	Vertical	N/A
3**	5583.200	90.50	-6.56	--	--	AV	41.00	100	Vertical	N/A
4	7437.287	46.64	-1.50	74.0	27.36	Peak	174.00	400	Vertical	Pass
4**	7437.287	37.00	-1.50	54.0	17.00	AV	174.00	400	Vertical	Pass
5	11035.924	50.18	2.87	74.0	23.82	Peak	102.00	200	Vertical	Pass
5**	11035.924	41.33	2.87	54.0	12.67	AV	102.00	200	Vertical	Pass
6	16000.538	50.76	7.25	74.0	23.24	Peak	272.00	200	Vertical	Pass
6**	16000.538	42.57	7.25	54.0	11.43	AV	272.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.800	38.77	-17.29	74.0	35.23	Peak	218.00	300	Horizontal	Pass
1**	1201.800	28.57	-17.29	54.0	25.43	AV	218.00	300	Horizontal	Pass
2	3676.200	44.89	-8.21	74.0	29.11	Peak	140.00	100	Horizontal	Pass
2**	3676.200	35.64	-8.21	54.0	18.36	AV	140.00	100	Horizontal	Pass
3	5699.200	104.61	-5.98	--	--	Peak	99.00	200	Horizontal	N/A
3**	5699.200	95.20	-5.98	--	--	AV	99.00	200	Horizontal	N/A
4	7347.875	47.04	-1.59	74.0	26.96	Peak	183.00	200	Horizontal	Pass
4**	7347.875	37.11	-1.59	54.0	16.89	AV	183.00	200	Horizontal	Pass
5	11027.013	50.90	2.89	74.0	23.10	Peak	-1.00	200	Horizontal	Pass
5**	11027.013	40.93	2.89	54.0	13.07	AV	-1.00	200	Horizontal	Pass
6	16000.012	50.55	7.38	74.0	23.45	Peak	147.00	200	Horizontal	Pass
6**	16000.012	42.77	7.38	54.0	11.23	AV	147.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1220.300	37.58	-17.49	74.0	36.42	Peak	161.00	400	Vertical	Pass
1**	1220.300	28.56	-17.49	54.0	25.44	AV	161.00	400	Vertical	Pass
2	3729.200	44.47	-8.90	74.0	29.53	Peak	0.00	100	Vertical	Pass
2**	3729.200	36.30	-8.90	54.0	17.70	AV	0.00	100	Vertical	Pass
3	5705.200	98.69	-6.00	--	--	Peak	39.00	400	Vertical	N/A
3**	5705.200	90.94	-6.00	--	--	AV	39.00	400	Vertical	N/A
4	7329.475	46.21	-1.95	74.0	27.79	Peak	259.00	300	Vertical	Pass
4**	7329.475	37.77	-1.95	54.0	16.23	AV	259.00	300	Vertical	Pass
5	11411.401	50.36	2.36	74.0	23.64	Peak	9.00	300	Vertical	Pass
5**	11411.401	41.47	2.36	54.0	12.53	AV	9.00	300	Vertical	Pass
6	16049.887	50.54	5.63	74.0	23.46	Peak	6.00	200	Vertical	Pass
6**	16049.887	41.95	5.63	54.0	12.05	AV	6.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.200	43.44	-17.68	74.0	30.56	Peak	321.00	150	Horizontal	Pass
1**	1439.200	31.83	-17.68	54.0	22.17	AV	321.00	150	Horizontal	Pass
2	4849.800	47.92	-6.22	74.0	26.08	Peak	84.00	300	Horizontal	Pass
2**	4849.800	39.72	-6.22	54.0	14.28	AV	84.00	300	Horizontal	Pass
3	5511.200	101.80	-6.47	--	--	Peak	0.00	300	Horizontal	N/A
3**	5511.200	91.65	-6.47	--	--	AV	0.00	300	Horizontal	N/A
4	7455.112	46.49	-1.56	74.0	27.51	Peak	221.00	300	Horizontal	Pass
4**	7455.112	37.02	-1.56	54.0	16.98	AV	221.00	300	Horizontal	Pass
5	11031.037	50.29	2.75	74.0	23.71	Peak	58.00	100	Horizontal	Pass
5**	11031.037	41.38	2.75	54.0	12.62	AV	58.00	100	Horizontal	Pass
6	16057.238	50.43	5.09	74.0	23.57	Peak	0.00	300	Horizontal	Pass
6**	16057.238	42.71	5.09	54.0	11.29	AV	0.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	40.85	-17.48	74.0	33.15	Peak	313.00	150	Vertical	Pass
1**	1440.000	30.13	-17.48	54.0	23.87	AV	313.00	150	Vertical	Pass
2	4845.000	48.44	-6.28	74.0	25.56	Peak	302.00	400	Vertical	Pass
2**	4845.000	39.17	-6.28	54.0	14.83	AV	302.00	400	Vertical	Pass
3	5496.200	96.02	-6.37	--	--	Peak	242.00	200	Vertical	N/A
3**	5496.200	86.32	-6.37	--	--	AV	242.00	200	Vertical	N/A
4	7349.025	46.21	-1.57	74.0	27.79	Peak	173.00	100	Vertical	Pass
4**	7349.025	37.85	-1.57	54.0	16.15	AV	173.00	100	Vertical	Pass
5	11049.725	50.48	3.53	74.0	23.52	Peak	317.00	400	Vertical	Pass
5**	11049.725	41.55	3.53	54.0	12.45	AV	317.00	400	Vertical	Pass
6	15997.650	51.38	6.90	74.0	22.62	Peak	308.00	300	Vertical	Pass
6**	15997.650	42.24	6.90	54.0	11.76	AV	308.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.100	43.52	-17.73	74.0	30.48	Peak	37.00	150	Horizontal	Pass
1**	1333.100	28.03	-17.73	54.0	25.97	AV	37.00	150	Horizontal	Pass
2	4846.800	48.38	-6.51	74.0	25.62	Peak	0.00	400	Horizontal	Pass
2**	4846.800	39.73	-6.51	54.0	14.27	AV	0.00	400	Horizontal	Pass
3	5591.400	101.14	-6.52	--	--	Peak	360.00	400	Horizontal	N/A
3**	5591.400	92.01	-6.52	--	--	AV	360.00	400	Horizontal	N/A
4	7395.600	46.75	-1.47	74.0	27.25	Peak	32.00	100	Horizontal	Pass
4**	7395.600	37.85	-1.47	54.0	16.15	AV	32.00	100	Horizontal	Pass
5	10953.413	50.81	2.16	74.0	23.19	Peak	264.00	400	Horizontal	Pass
5**	10953.413	40.50	2.16	54.0	13.50	AV	264.00	400	Horizontal	Pass
6	15997.125	51.18	6.79	74.0	22.82	Peak	33.00	100	Horizontal	Pass
6**	15997.125	42.44	6.79	54.0	11.56	AV	33.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.800	41.65	-17.52	74.0	32.35	Peak	312.00	150	Vertical	Pass
1**	1439.800	31.87	-17.52	54.0	22.13	AV	312.00	150	Vertical	Pass
2	4840.800	47.36	-6.20	74.0	26.64	Peak	42.00	300	Vertical	Pass
2**	4840.800	39.07	-6.20	54.0	14.93	AV	42.00	300	Vertical	Pass
3	5596.200	96.83	-6.58	--	--	Peak	203.00	300	Vertical	N/A
3**	5596.200	87.28	-6.58	--	--	AV	203.00	300	Vertical	N/A
4	7963.125	49.12	-1.03	68.2	19.08	Peak	126.00	150	Vertical	Pass
4**	7963.125	38.29	-1.03	--	--	AV	126.00	150	Vertical	N/A
5	11048.575	50.87	3.47	74.0	23.13	Peak	19.00	200	Vertical	Pass
5**	11048.575	41.46	3.47	54.0	12.54	AV	19.00	200	Vertical	Pass
6	16050.413	50.20	5.60	74.0	23.80	Peak	358.00	300	Vertical	Pass
6**	16050.413	41.93	5.60	54.0	12.07	AV	358.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.200	43.08	-17.72	74.0	30.92	Peak	325.00	150	Horizontal	Pass
1**	1440.200	31.91	-17.72	54.0	22.09	AV	325.00	150	Horizontal	Pass
2	4860.600	47.60	-6.79	74.0	26.40	Peak	304.00	200	Horizontal	Pass
2**	4860.600	38.10	-6.79	54.0	15.90	AV	304.00	200	Horizontal	Pass
3	5666.200	101.19	-5.82	--	--	Peak	344.00	100	Horizontal	N/A
3**	5666.200	92.62	-5.82	--	--	AV	344.00	100	Horizontal	N/A
4	7368.575	46.40	-1.61	74.0	27.60	Peak	230.00	400	Horizontal	Pass
4**	7368.575	36.77	-1.61	54.0	17.23	AV	230.00	400	Horizontal	Pass
5	11025.000	50.10	3.00	74.0	23.90	Peak	191.00	100	Horizontal	Pass
5**	11025.000	41.82	3.00	54.0	12.18	AV	191.00	100	Horizontal	Pass
6	15993.450	50.16	6.04	74.0	23.84	Peak	360.00	100	Horizontal	Pass
6**	15993.450	40.19	6.04	54.0	13.81	AV	360.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.700	43.69	-17.67	74.0	30.31	Peak	121.00	150	Vertical	Pass
1**	1332.700	27.87	-17.67	54.0	26.13	AV	121.00	150	Vertical	Pass
2	4854.800	48.23	-6.32	74.0	25.77	Peak	164.00	300	Vertical	Pass
2**	4854.800	39.16	-6.32	54.0	14.84	AV	164.00	300	Vertical	Pass
3	5677.600	96.73	-6.12	--	--	Peak	324.00	400	Vertical	N/A
3**	5677.600	86.50	-6.12	--	--	AV	324.00	400	Vertical	N/A
4	7393.875	47.42	-1.52	74.0	26.58	Peak	133.00	100	Vertical	Pass
4**	7393.875	37.47	-1.52	54.0	16.53	AV	133.00	100	Vertical	Pass
5	11041.963	50.76	3.08	74.0	23.24	Peak	116.00	200	Vertical	Pass
5**	11041.963	42.01	3.08	54.0	11.99	AV	116.00	200	Vertical	Pass
6	16045.950	50.53	5.47	74.0	23.47	Peak	262.00	200	Vertical	Pass
6**	16045.950	41.25	5.47	54.0	12.75	AV	262.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.700	42.91	-17.54	74.0	31.09	Peak	322.00	150	Horizontal	Pass
1**	1439.700	32.26	-17.54	54.0	21.74	AV	322.00	150	Horizontal	Pass
2	4852.600	47.39	-6.23	74.0	26.61	Peak	44.00	200	Horizontal	Pass
2**	4852.600	39.20	-6.23	54.0	14.80	AV	44.00	200	Horizontal	Pass
3	5511.600	98.28	-6.56	--	--	Peak	344.00	300	Horizontal	N/A
3**	5511.600	89.19	-6.56	--	--	AV	344.00	300	Horizontal	N/A
4	7378.350	46.81	-1.64	74.0	27.19	Peak	325.00	100	Horizontal	Pass
4**	7378.350	37.19	-1.64	54.0	16.81	AV	325.00	100	Horizontal	Pass
5	11040.525	50.94	2.99	74.0	23.06	Peak	219.00	200	Horizontal	Pass
5**	11040.525	41.66	2.99	54.0	12.34	AV	219.00	200	Horizontal	Pass
6	15998.963	50.77	7.17	74.0	23.23	Peak	307.00	300	Horizontal	Pass
6**	15998.963	41.85	7.17	54.0	12.15	AV	307.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.800	42.18	-18.68	74.0	31.82	Peak	130.00	150	Vertical	Pass
1**	1497.800	30.36	-18.68	54.0	23.64	AV	130.00	150	Vertical	Pass
2	4849.600	47.58	-6.30	74.0	26.42	Peak	50.00	100	Vertical	Pass
2**	4849.600	39.53	-6.30	54.0	14.47	AV	50.00	100	Vertical	Pass
3	5514.000	94.08	-6.87	--	--	Peak	237.00	300	Vertical	N/A
3**	5514.000	85.22	-6.87	--	--	AV	237.00	300	Vertical	N/A
4	7315.675	46.77	-1.96	74.0	27.23	Peak	0.00	400	Vertical	Pass
4**	7315.675	37.10	-1.96	54.0	16.90	AV	0.00	400	Vertical	Pass
5	11046.850	50.57	3.36	74.0	23.43	Peak	0.00	200	Vertical	Pass
5**	11046.850	42.60	3.36	54.0	11.40	AV	0.00	200	Vertical	Pass
6	16000.800	51.40	7.19	74.0	22.60	Peak	360.00	300	Vertical	Pass
6**	16000.800	42.31	7.19	54.0	11.69	AV	360.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	43.19	-17.49	74.0	30.81	Peak	325.00	150	Horizontal	Pass
1**	1439.900	32.18	-17.49	54.0	21.82	AV	325.00	150	Horizontal	Pass
2	4864.200	48.19	-7.12	74.0	25.81	Peak	1.00	200	Horizontal	Pass
2**	4864.200	38.01	-7.12	54.0	15.99	AV	1.00	200	Horizontal	Pass
3	5609.000	98.98	-6.77	--	--	Peak	343.00	400	Horizontal	N/A
3**	5609.000	89.72	-6.77	--	--	AV	343.00	400	Horizontal	N/A
4	7392.437	46.62	-1.56	74.0	27.38	Peak	210.00	300	Horizontal	Pass
4**	7392.437	37.81	-1.56	54.0	16.19	AV	210.00	300	Horizontal	Pass
5	11050.588	50.61	3.49	74.0	23.39	Peak	142.00	200	Horizontal	Pass
5**	11050.588	41.50	3.49	54.0	12.50	AV	142.00	200	Horizontal	Pass
6	16045.688	50.14	5.46	74.0	23.86	Peak	33.00	300	Horizontal	Pass
6**	16045.688	41.85	5.46	54.0	12.15	AV	33.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1462.100	42.38	-18.36	74.0	31.62	Peak	141.00	150	Vertical	Pass
1**	1462.100	29.71	-18.36	54.0	24.29	AV	141.00	150	Vertical	Pass
2	4852.400	48.33	-6.23	74.0	25.67	Peak	199.00	200	Vertical	Pass
2**	4852.400	38.50	-6.23	54.0	15.50	AV	199.00	200	Vertical	Pass
3	5633.800	93.50	-6.51	--	--	Peak	243.00	400	Vertical	N/A
3**	5633.800	84.71	-6.51	--	--	AV	243.00	400	Vertical	N/A
4	8000.212	52.12	-0.88	68.2	16.08	Peak	104.00	150	Vertical	Pass
4**	8000.212	37.64	-0.88	--	-37.64	AV	104.00	150	Vertical	N/A
5	11049.150	50.53	3.50	74.0	23.47	Peak	0.00	400	Vertical	Pass
5**	11049.150	42.71	3.50	54.0	11.29	AV	0.00	400	Vertical	Pass
6	16045.950	50.91	5.47	74.0	23.09	Peak	90.00	400	Vertical	Pass
6**	16045.950	41.38	5.47	54.0	12.62	AV	90.00	400	Vertical	Pass

11ax160(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	43.92	-17.49	74.0	30.08	Peak	334.00	150	Horizontal	Pass
1**	1439.900	31.96	-17.49	54.0	22.04	AV	334.00	150	Horizontal	Pass
2	4845.200	47.48	-6.34	74.0	26.52	Peak	83.00	400	Horizontal	Pass
2**	4845.200	39.22	-6.34	54.0	14.78	AV	83.00	400	Horizontal	Pass
3	5549.000	96.12	-6.39	--	--	Peak	0.00	100	Horizontal	N/A
3**	5549.000	86.78	-6.39	--	--	AV	0.00	100	Horizontal	N/A
4	7401.638	47.46	-1.34	74.0	26.54	Peak	186.00	200	Horizontal	Pass
4**	7401.638	38.54	-1.34	54.0	15.46	AV	186.00	200	Horizontal	Pass
5	11039.662	51.50	2.95	74.0	22.50	Peak	172.00	100	Horizontal	Pass
5**	11039.662	42.71	2.95	54.0	11.29	AV	172.00	100	Horizontal	Pass
6	15997.388	50.47	6.85	74.0	23.53	Peak	336.00	400	Horizontal	Pass
6**	15997.388	43.53	6.85	54.0	10.47	AV	336.00	400	Horizontal	Pass

11ax160(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.000	44.60	-18.04	74.0	29.40	Peak	148.00	150	Vertical	Pass
1**	1497.000	29.45	-18.04	54.0	24.55	AV	148.00	150	Vertical	Pass
2	4843.600	47.54	-6.48	74.0	26.46	Peak	344.00	300	Vertical	Pass
2**	4843.600	38.95	-6.48	54.0	15.05	AV	344.00	300	Vertical	Pass
3	5636.600	90.71	-6.06	--	--	Peak	224.00	100	Vertical	N/A
3**	5636.600	80.79	-6.06	--	--	AV	224.00	100	Vertical	N/A
4	8000.212	49.76	-0.88	68.2	18.44	Peak	114.00	150	Vertical	Pass
4**	8000.212	37.53	-0.88	--	--	AV	114.00	150	Vertical	N/A
5	11028.163	50.30	2.83	74.0	23.70	Peak	278.00	200	Vertical	Pass
5**	11028.163	41.98	2.83	54.0	12.02	AV	278.00	200	Vertical	Pass
6	16000.800	50.68	7.19	74.0	23.32	Peak	45.00	100	Vertical	Pass
6**	16000.800	43.01	7.19	54.0	10.99	AV	45.00	100	Vertical	Pass

11be20(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.200	43.95	-17.72	74.0	30.05	Peak	326.00	150	Horizontal	Pass
1**	1440.200	31.61	-17.72	54.0	22.39	AV	326.00	150	Horizontal	Pass
2	4840.800	47.94	-6.20	74.0	26.06	Peak	60.00	200	Horizontal	Pass
2**	4840.800	39.06	-6.20	54.0	14.94	AV	60.00	200	Horizontal	Pass
3	5496.200	103.53	-6.37	--	--	Peak	360.00	300	Horizontal	N/A
3**	5496.200	93.48	-6.37	--	--	AV	360.00	300	Horizontal	N/A
4	7405.663	46.52	-1.32	74.0	27.48	Peak	2.00	100	Horizontal	Pass
4**	7405.663	37.94	-1.32	54.0	16.06	AV	2.00	100	Horizontal	Pass
5	11050.013	50.53	3.55	74.0	23.47	Peak	160.00	300	Horizontal	Pass
5**	11050.013	41.86	3.55	54.0	12.14	AV	160.00	300	Horizontal	Pass
6	16000.012	49.97	7.38	74.0	24.03	Peak	360.00	100	Horizontal	Pass
6**	16000.012	43.14	7.38	54.0	10.86	AV	360.00	100	Horizontal	Pass

11be20(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.200	43.67	-17.72	74.0	30.33	Peak	319.00	150	Vertical	Pass
1**	1440.200	32.59	-17.72	54.0	21.41	AV	319.00	150	Vertical	Pass
2	4848.800	47.81	-6.19	74.0	26.19	Peak	57.00	400	Vertical	Pass
2**	4848.800	39.40	-6.19	54.0	14.60	AV	57.00	400	Vertical	Pass
3	5503.600	99.25	-6.73	--	--	Peak	239.00	100	Vertical	N/A
3**	5503.600	90.36	-6.73	--	--	AV	239.00	100	Vertical	N/A
4	7349.025	46.24	-1.57	74.0	27.76	Peak	317.00	200	Vertical	Pass
4**	7349.025	38.70	-1.57	54.0	15.30	AV	317.00	200	Vertical	Pass
5	11039.088	50.88	2.94	74.0	23.12	Peak	132.00	400	Vertical	Pass
5**	11039.088	42.28	2.94	54.0	11.72	AV	132.00	400	Vertical	Pass
6	16000.538	50.89	7.25	74.0	23.11	Peak	302.00	300	Vertical	Pass
6**	16000.538	42.48	7.25	54.0	11.52	AV	302.00	300	Vertical	Pass

11be20(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	43.28	-17.60	74.0	30.72	Peak	337.00	150	Horizontal	Pass
1**	1440.100	33.59	-17.60	54.0	20.41	AV	337.00	150	Horizontal	Pass
2	4845.600	47.43	-6.52	74.0	26.57	Peak	324.00	100	Horizontal	Pass
2**	4845.600	38.49	-6.52	54.0	15.51	AV	324.00	100	Horizontal	Pass
3	5577.000	103.36	-6.10	--	--	Peak	344.00	200	Horizontal	N/A
3**	5577.000	94.35	-6.10	--	--	AV	344.00	200	Horizontal	N/A
4	7409.975	46.50	-1.29	74.0	27.50	Peak	29.00	100	Horizontal	Pass
4**	7409.975	36.90	-1.29	54.0	17.10	AV	29.00	100	Horizontal	Pass
5	11034.776	50.29	2.84	74.0	23.71	Peak	202.00	300	Horizontal	Pass
5**	11034.776	42.01	2.84	54.0	11.99	AV	202.00	300	Horizontal	Pass
6	16000.275	49.68	7.31	74.0	24.32	Peak	227.00	100	Horizontal	Pass
6**	16000.275	42.22	7.31	54.0	11.78	AV	227.00	100	Horizontal	Pass

11be20(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.300	42.87	-17.82	74.0	31.13	Peak	129.00	150	Vertical	Pass
1**	1333.300	33.74	-17.82	54.0	20.26	AV	129.00	150	Vertical	Pass
2	4845.200	47.82	-6.34	74.0	26.18	Peak	222.00	300	Vertical	Pass
2**	4845.200	39.93	-6.34	54.0	14.07	AV	222.00	300	Vertical	Pass
3	5584.200	98.35	-6.46	--	--	Peak	242.00	100	Vertical	N/A
3**	5584.200	90.51	-6.46	--	--	AV	242.00	100	Vertical	N/A
4	7348.738	46.44	-1.57	74.0	27.56	Peak	257.00	100	Vertical	Pass
4**	7348.738	37.58	-1.57	54.0	16.42	AV	257.00	100	Vertical	Pass
5	11038.224	50.45	2.92	74.0	23.55	Peak	356.00	300	Vertical	Pass
5**	11038.224	41.46	2.92	54.0	12.54	AV	356.00	300	Vertical	Pass
6	15996.599	51.52	6.69	74.0	22.48	Peak	304.00	300	Vertical	Pass
6**	15996.599	41.58	6.69	54.0	12.42	AV	304.00	300	Vertical	Pass

11be20(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.100	43.84	-17.88	74.0	30.16	Peak	314.00	150	Horizontal	Pass
1**	1442.100	31.62	-17.88	54.0	22.38	AV	314.00	150	Horizontal	Pass
2	4846.200	47.52	-6.60	74.0	26.48	Peak	285.00	100	Horizontal	Pass
2**	4846.200	39.20	-6.60	54.0	14.80	AV	285.00	100	Horizontal	Pass
3	5697.400	106.05	-5.97	--	--	Peak	360.00	400	Horizontal	N/A
3**	5697.400	96.60	-5.97	--	--	AV	360.00	400	Horizontal	N/A
4	7404.800	46.78	-1.32	74.0	27.22	Peak	12.00	400	Horizontal	Pass
4**	7404.800	38.53	-1.32	54.0	15.47	AV	12.00	400	Horizontal	Pass
5	11049.150	51.04	3.50	74.0	22.96	Peak	210.00	100	Horizontal	Pass
5**	11049.150	41.87	3.50	54.0	12.13	AV	210.00	100	Horizontal	Pass
6	15998.701	50.95	7.11	74.0	23.05	Peak	335.00	400	Horizontal	Pass
6**	15998.701	42.67	7.11	54.0	11.33	AV	335.00	400	Horizontal	Pass

11be20(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.900	42.22	-18.02	74.0	31.78	Peak	60.00	150	Vertical	Pass
1**	1496.900	35.19	-18.02	54.0	18.81	AV	60.00	150	Vertical	Pass
2	4838.000	47.93	-6.68	74.0	26.07	Peak	0.00	400	Vertical	Pass
2**	4838.000	38.11	-6.68	54.0	15.89	AV	0.00	400	Vertical	Pass
3	5696.800	97.75	-5.69	--	--	Peak	101.00	200	Vertical	N/A
3**	5696.800	88.98	-5.69	--	--	AV	101.00	200	Vertical	N/A
4	7989.575	49.04	-0.78	68.2	19.16	Peak	155.00	150	Vertical	Pass
4**	7989.575	36.99	-0.78	--	--	AV	155.00	150	Vertical	N/A
5	11031.612	51.04	2.77	74.0	22.96	Peak	346.00	300	Vertical	Pass
5**	11031.612	41.75	2.77	54.0	12.25	AV	346.00	300	Vertical	Pass
6	16043.062	50.81	5.36	74.0	23.19	Peak	218.00	400	Vertical	Pass
6**	16043.062	41.06	5.36	54.0	12.94	AV	218.00	400	Vertical	Pass

11be40(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.800	43.00	-17.52	74.0	31.00	Peak	315.00	150	Horizontal	Pass
1**	1439.800	32.78	-17.52	54.0	21.22	AV	315.00	150	Horizontal	Pass
2	4864.200	47.61	-7.12	74.0	26.39	Peak	37.00	100	Horizontal	Pass
2**	4864.200	38.20	-7.12	54.0	15.80	AV	37.00	100	Horizontal	Pass
3	5508.200	100.68	-6.96	--	--	Peak	344.00	400	Horizontal	N/A
3**	5508.200	90.32	-6.96	--	--	AV	344.00	400	Horizontal	N/A
4	7363.400	45.89	-1.56	74.0	28.11	Peak	82.00	300	Horizontal	Pass
4**	7363.400	36.80	-1.56	54.0	17.20	AV	82.00	300	Horizontal	Pass
5	11044.263	50.15	3.21	74.0	23.85	Peak	90.00	300	Horizontal	Pass
5**	11044.263	42.46	3.21	54.0	11.54	AV	90.00	300	Horizontal	Pass
6	16003.162	50.43	6.61	74.0	23.57	Peak	156.00	300	Horizontal	Pass
6**	16003.162	40.87	6.61	54.0	13.13	AV	156.00	300	Horizontal	Pass

11be40(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	42.40	-17.49	74.0	31.60	Peak	255.00	150	Vertical	Pass
1**	1439.900	30.31	-17.49	54.0	23.69	AV	255.00	150	Vertical	Pass
2	4897.800	47.88	-6.58	74.0	26.12	Peak	82.00	100	Vertical	Pass
2**	4897.800	37.64	-6.58	54.0	16.36	AV	82.00	100	Vertical	Pass
3	5511.400	97.00	-6.45	--	--	Peak	242.00	400	Vertical	N/A
3**	5511.400	86.27	-6.45	--	--	AV	242.00	400	Vertical	N/A
4	7966.000	49.67	-1.06	68.2	18.53	Peak	107.00	150	Vertical	Pass
4**	7966.000	36.94	-1.06	--	--	AV	107.00	150	Vertical	N/A
5	11037.362	50.71	2.90	74.0	23.29	Peak	182.00	300	Vertical	Pass
5**	11037.362	42.89	2.90	54.0	11.11	AV	182.00	300	Vertical	Pass
6	16051.987	50.72	5.48	74.0	23.28	Peak	57.00	100	Vertical	Pass
6**	16051.987	42.18	5.48	54.0	11.82	AV	57.00	100	Vertical	Pass

11be40(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	43.20	-17.49	74.0	30.80	Peak	325.00	150	Horizontal	Pass
1**	1439.900	32.65	-17.49	54.0	21.35	AV	325.00	150	Horizontal	Pass
2	4845.600	47.58	-6.52	74.0	26.42	Peak	344.00	100	Horizontal	Pass
2**	4845.600	39.13	-6.52	54.0	14.87	AV	344.00	100	Horizontal	Pass
3	5592.000	100.54	-6.53	--	--	Peak	344.00	300	Horizontal	N/A
3**	5592.000	91.92	-6.53	--	--	AV	344.00	300	Horizontal	N/A
4	7335.800	46.61	-1.82	74.0	27.39	Peak	242.00	200	Horizontal	Pass
4**	7335.800	37.29	-1.82	54.0	16.71	AV	242.00	200	Horizontal	Pass
5	11046.563	50.53	3.35	74.0	23.47	Peak	150.00	400	Horizontal	Pass
5**	11046.563	41.57	3.35	54.0	12.43	AV	150.00	400	Horizontal	Pass
6	16052.775	50.30	5.42	74.0	23.70	Peak	284.00	200	Horizontal	Pass
6**	16052.775	42.06	5.42	54.0	11.94	AV	284.00	200	Horizontal	Pass

11be40(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.300	42.39	-17.74	74.0	31.61	Peak	265.00	150	Vertical	Pass
1**	1332.300	30.92	-17.74	54.0	23.08	AV	265.00	150	Vertical	Pass
2	4852.000	47.84	-6.21	74.0	26.16	Peak	265.00	200	Vertical	Pass
2**	4852.000	39.93	-6.21	54.0	14.07	AV	265.00	200	Vertical	Pass
3	5577.400	96.42	-6.18	--	--	Peak	205.00	400	Vertical	N/A
3**	5577.400	86.65	-6.18	--	--	AV	205.00	400	Vertical	N/A
4	7999.925	51.65	-0.89	68.2	16.55	Peak	100.00	150	Vertical	Pass
4**	7999.925	37.26	-0.89	--	--	AV	100.00	150	Vertical	N/A
5	11589.075	50.60	3.67	74.0	23.40	Peak	122.00	400	Vertical	Pass
5**	11589.075	40.74	3.67	54.0	13.26	AV	122.00	400	Vertical	Pass
6	15994.762	50.84	6.31	74.0	23.16	Peak	301.00	300	Vertical	Pass
6**	15994.762	41.52	6.31	54.0	12.48	AV	301.00	300	Vertical	Pass

11be40(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	43.35	-17.48	74.0	30.65	Peak	335.00	150	Horizontal	Pass
1**	1440.000	33.09	-17.48	54.0	20.91	AV	335.00	150	Horizontal	Pass
2	4847.800	48.32	-6.32	74.0	25.68	Peak	103.00	300	Horizontal	Pass
2**	4847.800	39.06	-6.32	54.0	14.94	AV	103.00	300	Horizontal	Pass
3	5668.600	102.50	-6.18	--	--	Peak	344.00	100	Horizontal	N/A
3**	5668.600	93.10	-6.18	--	--	AV	344.00	100	Horizontal	N/A
4	7403.075	46.29	-1.33	74.0	27.71	Peak	69.00	300	Horizontal	Pass
4**	7403.075	37.84	-1.33	54.0	16.16	AV	69.00	300	Horizontal	Pass
5	11041.100	50.47	3.02	74.0	23.53	Peak	300.00	100	Horizontal	Pass
5**	11041.100	42.44	3.02	54.0	11.56	AV	300.00	100	Horizontal	Pass
6	15998.963	50.67	7.17	74.0	23.33	Peak	267.00	300	Horizontal	Pass
6**	15998.963	42.54	7.17	54.0	11.46	AV	267.00	300	Horizontal	Pass

11be40(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.500	41.48	-17.60	74.0	32.52	Peak	236.00	150	Vertical	Pass
1**	1439.500	30.99	-17.60	54.0	23.01	AV	236.00	150	Vertical	Pass
2	4850.200	47.21	-6.15	74.0	26.79	Peak	101.00	300	Vertical	Pass
2**	4850.200	39.88	-6.15	54.0	14.12	AV	101.00	300	Vertical	Pass
3	5675.000	97.20	-6.13	--	--	Peak	222.00	400	Vertical	N/A
3**	5675.000	87.27	-6.13	--	--	AV	222.00	400	Vertical	N/A
4	8000.212	51.60	-0.88	68.2	16.60	Peak	114.00	150	Vertical	Pass
4**	8000.212	38.54	-0.88	--	--	AV	114.00	150	Vertical	N/A
5	11044.263	50.57	3.21	74.0	23.43	Peak	114.00	400	Vertical	Pass
5**	11044.263	41.77	3.21	54.0	12.23	AV	114.00	400	Vertical	Pass
6	16000.538	50.42	7.25	74.0	23.58	Peak	75.00	300	Vertical	Pass
6**	16000.538	42.46	7.25	54.0	11.54	AV	75.00	300	Vertical	Pass

11be80(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.600	42.59	-17.57	74.0	31.41	Peak	326.00	150	Horizontal	Pass
1**	1439.600	31.68	-17.57	54.0	22.32	AV	326.00	150	Horizontal	Pass
2	4852.400	48.05	-6.23	74.0	25.95	Peak	324.00	100	Horizontal	Pass
2**	4852.400	39.04	-6.23	54.0	14.96	AV	324.00	100	Horizontal	Pass
3	5547.400	99.18	-6.49	--	--	Peak	344.00	300	Horizontal	N/A
3**	5547.400	90.21	-6.49	--	--	AV	344.00	300	Horizontal	N/A
4	7446.200	46.36	-1.58	74.0	27.64	Peak	135.00	400	Horizontal	Pass
4**	7446.200	37.12	-1.58	54.0	16.88	AV	135.00	400	Horizontal	Pass
5	11039.950	50.43	2.96	74.0	23.57	Peak	32.00	300	Horizontal	Pass
5**	11039.950	41.15	2.96	54.0	12.85	AV	32.00	300	Horizontal	Pass
6	16054.350	50.26	5.31	74.0	23.74	Peak	13.00	400	Horizontal	Pass
6**	16054.350	41.54	5.31	54.0	12.46	AV	13.00	400	Horizontal	Pass

11be80(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.200	40.15	-17.72	74.0	33.85	Peak	233.00	150	Vertical	Pass
1**	1440.200	28.99	-17.72	54.0	25.01	AV	233.00	150	Vertical	Pass
2	4856.600	47.91	-6.41	74.0	26.09	Peak	0.00	300	Vertical	Pass
2**	4856.600	40.72	-6.41	54.0	13.28	AV	0.00	300	Vertical	Pass
3	5554.400	92.76	-6.14	--	--	Peak	244.00	300	Vertical	N/A
3**	5554.400	84.69	-6.14	--	--	AV	244.00	300	Vertical	N/A
4	7362.537	46.32	-1.55	74.0	27.68	Peak	86.00	300	Vertical	Pass
4**	7362.537	38.01	-1.55	54.0	15.99	AV	86.00	300	Vertical	Pass
5	11513.463	50.62	2.90	74.0	23.38	Peak	350.00	100	Vertical	Pass
5**	11513.463	41.13	2.90	54.0	12.87	AV	350.00	100	Vertical	Pass
6	16060.387	50.14	4.85	74.0	23.86	Peak	270.00	300	Vertical	Pass
6**	16060.387	41.18	4.85	54.0	12.82	AV	270.00	300	Vertical	Pass

11be80(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.400	43.43	-17.74	74.0	30.57	Peak	325.00	150	Horizontal	Pass
1**	1442.400	31.40	-17.74	54.0	22.60	AV	325.00	150	Horizontal	Pass
2	4845.800	48.49	-6.61	74.0	25.51	Peak	0.00	400	Horizontal	Pass
2**	4845.800	39.18	-6.61	54.0	14.82	AV	0.00	400	Horizontal	Pass
3	5627.400	99.33	-6.31	--	--	Peak	0.00	100	Horizontal	N/A
3**	5627.400	89.77	-6.31	--	--	AV	0.00	100	Horizontal	N/A
4	7363.400	46.52	-1.56	74.0	27.48	Peak	183.00	400	Horizontal	Pass
4**	7363.400	37.78	-1.56	54.0	16.22	AV	183.00	400	Horizontal	Pass
5	11036.787	50.29	2.89	74.0	23.71	Peak	85.00	100	Horizontal	Pass
5**	11036.787	41.28	2.89	54.0	12.72	AV	85.00	100	Horizontal	Pass
6	15997.125	50.82	6.79	74.0	23.18	Peak	186.00	100	Horizontal	Pass
6**	15997.125	41.57	6.79	54.0	12.43	AV	186.00	100	Horizontal	Pass

11be80(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	39.99	-17.49	74.0	34.01	Peak	243.00	150	Vertical	Pass
1**	1439.900	29.65	-17.49	54.0	24.35	AV	243.00	150	Vertical	Pass
2	4844.600	47.88	-6.45	74.0	26.12	Peak	264.00	100	Vertical	Pass
2**	4844.600	38.58	-6.45	54.0	15.42	AV	264.00	100	Vertical	Pass
3	5631.400	95.02	-6.52	--	--	Peak	243.00	200	Vertical	N/A
3**	5631.400	83.68	-6.52	--	--	AV	243.00	200	Vertical	N/A
4	7355.925	46.34	-1.54	74.0	27.66	Peak	30.00	400	Vertical	Pass
4**	7355.925	38.14	-1.54	54.0	15.86	AV	30.00	400	Vertical	Pass
5	11049.150	50.79	3.50	74.0	23.21	Peak	286.00	300	Vertical	Pass
5**	11049.150	42.21	3.50	54.0	11.79	AV	286.00	300	Vertical	Pass
6	16050.413	50.90	5.60	74.0	23.10	Peak	148.00	200	Vertical	Pass
6**	16050.413	41.81	5.60	54.0	12.19	AV	148.00	200	Vertical	Pass

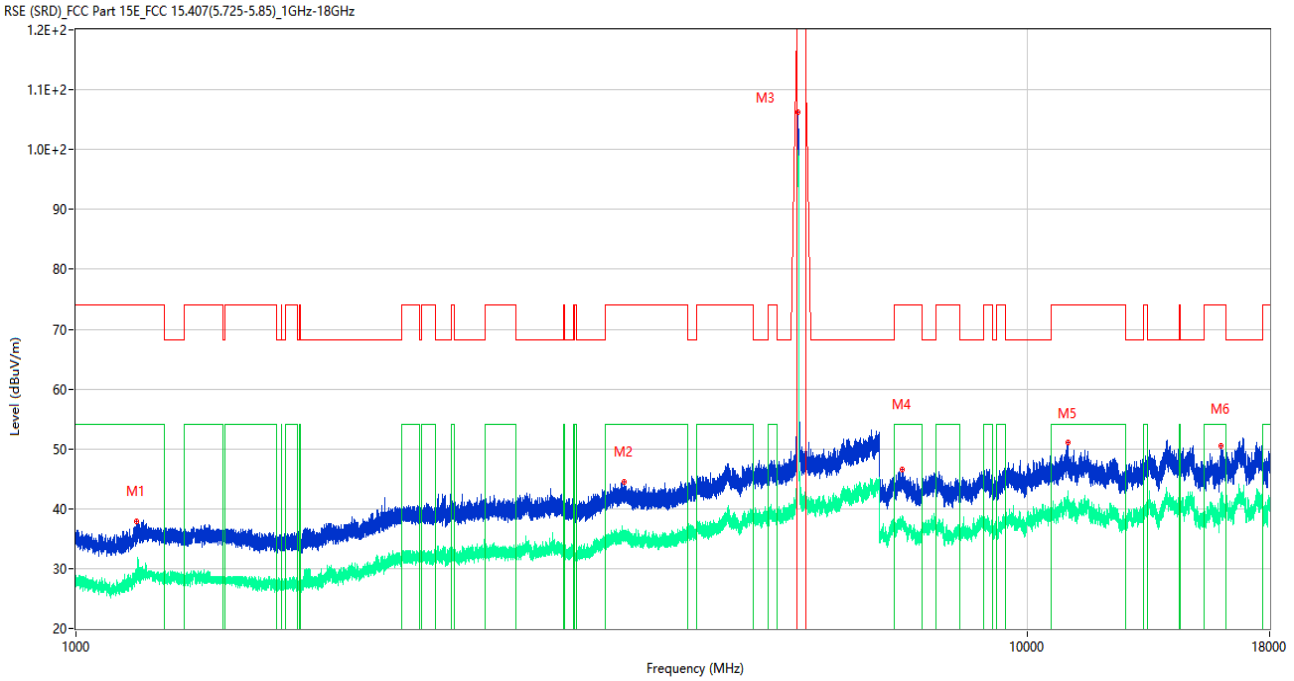
11be160(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.600	44.09	-17.57	74.0	29.91	Peak	327.00	150	Horizontal	Pass
1**	1439.600	31.35	-17.57	54.0	22.65	AV	327.00	150	Horizontal	Pass
2	4842.200	47.45	-6.67	74.0	26.55	Peak	202.00	200	Horizontal	Pass
2**	4842.200	39.03	-6.67	54.0	14.97	AV	202.00	200	Horizontal	Pass
3	5551.200	95.42	-6.47	--	--	Peak	0.00	300	Horizontal	N/A
3**	5551.200	86.19	-6.47	--	--	AV	0.00	300	Horizontal	N/A
4	7380.075	47.11	-1.64	74.0	26.89	Peak	3.00	200	Horizontal	Pass
4**	7380.075	37.03	-1.64	54.0	16.97	AV	3.00	200	Horizontal	Pass
5	11034.776	50.47	2.84	74.0	23.53	Peak	0.00	200	Horizontal	Pass
5**	11034.776	41.92	2.84	54.0	12.08	AV	0.00	200	Horizontal	Pass
6	16000.012	50.69	7.38	74.0	23.31	Peak	131.00	100	Horizontal	Pass
6**	16000.012	42.87	7.38	54.0	11.13	AV	131.00	100	Horizontal	Pass

11be160(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

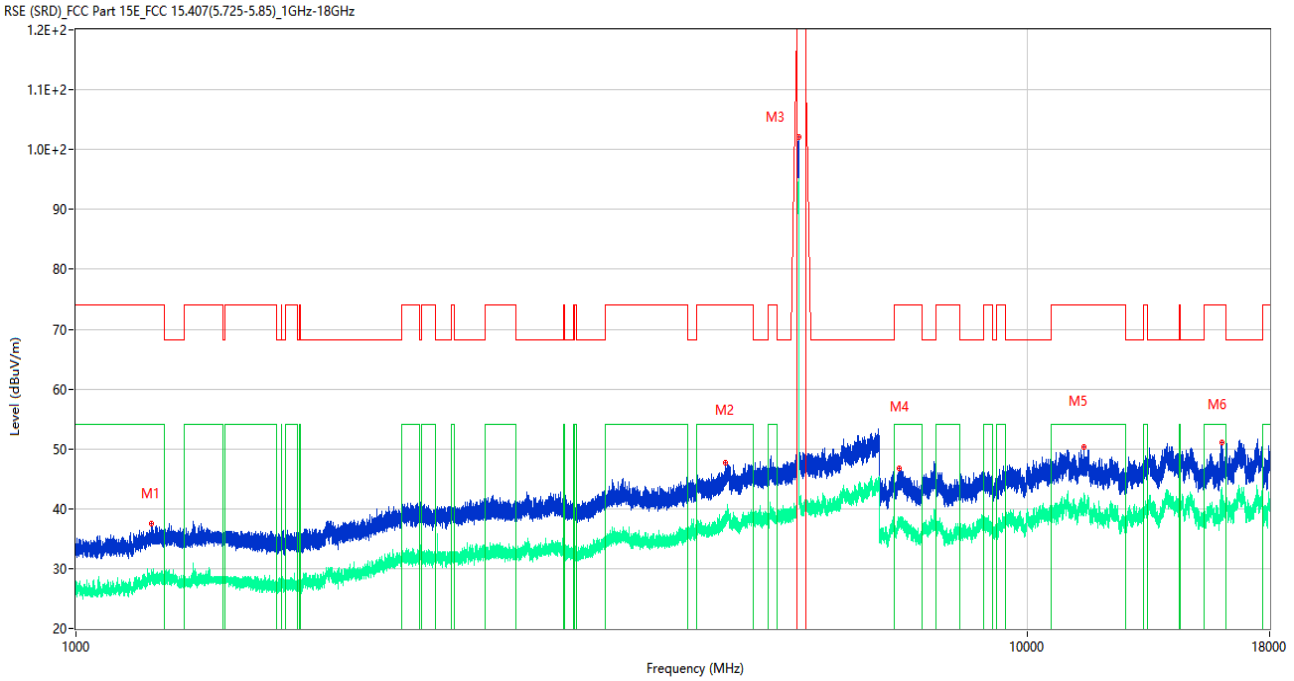
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	42.67	-17.48	74.0	31.33	Peak	325.00	150	Vertical	Pass
1**	1440.000	32.24	-17.48	54.0	21.76	AV	325.00	150	Vertical	Pass
2	4862.200	47.61	-6.90	74.0	26.39	Peak	283.00	200	Vertical	Pass
2**	4862.200	37.87	-6.90	54.0	16.13	AV	283.00	200	Vertical	Pass
3	5575.600	91.32	-6.30	--	--	Peak	204.00	100	Vertical	N/A
3**	5575.600	81.23	-6.30	--	--	AV	204.00	100	Vertical	N/A
4	7401.350	47.04	-1.34	74.0	26.96	Peak	47.00	200	Vertical	Pass
4**	7401.350	37.77	-1.34	54.0	16.23	AV	47.00	200	Vertical	Pass
5	11047.425	50.33	3.40	74.0	23.67	Peak	243.00	300	Vertical	Pass
5**	11047.425	42.13	3.40	54.0	11.87	AV	243.00	300	Vertical	Pass
6	15998.437	50.78	7.06	74.0	23.22	Peak	208.00	200	Vertical	Pass
6**	15998.437	41.81	7.06	54.0	12.19	AV	208.00	200	Vertical	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1157.700	37.86	-18.26	74.0	36.14	Peak	167.00	400	Horizontal	Pass
1**	1157.700	29.01	-18.26	54.0	24.99	AV	167.00	400	Horizontal	Pass
2	3774.200	44.41	-8.48	74.0	29.59	Peak	163.00	100	Horizontal	Pass
2**	3774.200	35.43	-8.48	54.0	18.57	AV	163.00	100	Horizontal	Pass
3	5749.400	106.17	-5.62	--	--	Peak	82.00	100	Horizontal	N/A
3**	5749.400	99.22	-5.62	--	--	AV	82.00	100	Horizontal	N/A
4	7398.475	46.51	-1.39	74.0	27.49	Peak	82.00	300	Horizontal	Pass
4**	7398.475	37.37	-1.39	54.0	16.63	AV	82.00	300	Horizontal	Pass
5	11041.963	50.98	3.08	74.0	23.02	Peak	293.00	200	Horizontal	Pass
5**	11041.963	41.89	3.08	54.0	12.11	AV	293.00	200	Horizontal	Pass
6	15993.187	50.44	5.99	74.0	23.56	Peak	13.00	400	Horizontal	Pass
6**	15993.187	41.34	5.99	54.0	12.66	AV	13.00	400	Horizontal	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.800	37.51	-17.45	74.0	36.49	Peak	148.00	100	Vertical	Pass
1**	1199.800	27.94	-17.45	54.0	26.06	AV	148.00	100	Vertical	Pass
2	4818.200	47.68	-7.36	74.0	26.32	Peak	41.00	200	Vertical	Pass
2**	4818.200	37.78	-7.36	54.0	16.22	AV	41.00	200	Vertical	Pass
3	5751.400	102.17	-5.83	--	--	Peak	41.00	100	Vertical	N/A
3**	5751.400	95.07	-5.83	--	--	AV	41.00	100	Vertical	N/A
4	7348.450	46.78	-1.58	74.0	27.22	Peak	75.00	100	Vertical	Pass
4**	7348.450	38.02	-1.58	54.0	15.98	AV	75.00	100	Vertical	Pass
5	11485.862	50.26	2.73	74.0	23.74	Peak	178.00	300	Vertical	Pass
5**	11485.862	40.74	2.73	54.0	13.26	AV	178.00	300	Vertical	Pass
6	16052.250	51.03	5.46	74.0	22.97	Peak	205.00	200	Vertical	Pass
6**	16052.250	41.47	5.46	54.0	12.53	AV	205.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1158.200	40.09	-18.27	74.0	33.91	Peak	0.00	100	Horizontal	Pass
1**	1158.200	28.60	-18.27	54.0	25.40	AV	0.00	100	Horizontal	Pass
2	4811.600	47.73	-7.27	74.0	26.27	Peak	360.00	300	Horizontal	Pass
2**	4811.600	37.66	-7.27	54.0	16.34	AV	360.00	300	Horizontal	Pass
3	5780.400	108.68	-4.92	--	--	Peak	100.00	400	Horizontal	N/A
3**	5780.400	101.73	-4.92	--	--	AV	100.00	400	Horizontal	N/A
4	7397.900	46.81	-1.41	74.0	27.19	Peak	13.00	300	Horizontal	Pass
4**	7397.900	37.89	-1.41	54.0	16.11	AV	13.00	300	Horizontal	Pass
5	11048.863	50.74	3.48	74.0	23.26	Peak	86.00	400	Horizontal	Pass
5**	11048.863	41.59	3.48	54.0	12.41	AV	86.00	400	Horizontal	Pass
6	16050.938	50.61	5.56	74.0	23.39	Peak	11.00	200	Horizontal	Pass
6**	16050.938	42.13	5.56	54.0	11.87	AV	11.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1226.300	37.71	-17.38	74.0	36.29	Peak	110.00	100	Vertical	Pass
1**	1226.300	28.55	-17.38	54.0	25.45	AV	110.00	100	Vertical	Pass
2	3788.000	44.86	-8.19	74.0	29.14	Peak	118.00	100	Vertical	Pass
2**	3788.000	35.42	-8.19	54.0	18.58	AV	118.00	100	Vertical	Pass
3	5790.600	102.52	-5.79	--	--	Peak	37.00	200	Vertical	N/A
3**	5790.600	95.59	-5.79	--	--	AV	37.00	200	Vertical	N/A
4	7399.625	47.46	-1.36	74.0	26.54	Peak	31.00	300	Vertical	Pass
4**	7399.625	38.17	-1.36	54.0	15.83	AV	31.00	300	Vertical	Pass
5	11046.275	50.80	3.33	74.0	23.20	Peak	277.00	300	Vertical	Pass
5**	11046.275	41.57	3.33	54.0	12.43	AV	277.00	300	Vertical	Pass
6	16000.012	50.68	7.38	74.0	23.32	Peak	199.00	100	Vertical	Pass
6**	16000.012	42.55	7.38	54.0	11.45	AV	199.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.600	39.08	-17.41	74.0	34.92	Peak	170.00	300	Horizontal	Pass
1**	1194.600	29.03	-17.41	54.0	24.97	AV	170.00	300	Horizontal	Pass
2	4859.600	47.58	-6.66	74.0	26.42	Peak	136.00	200	Horizontal	Pass
2**	4859.600	39.46	-6.66	54.0	14.54	AV	136.00	200	Horizontal	Pass
3	5823.800	107.85	-5.34	--	--	Peak	76.00	100	Horizontal	N/A
3**	5823.800	100.71	-5.34	--	--	AV	76.00	100	Horizontal	N/A
4	7395.888	47.08	-1.47	74.0	26.92	Peak	0.00	200	Horizontal	Pass
4**	7395.888	38.06	-1.47	54.0	15.94	AV	0.00	200	Horizontal	Pass
5	11033.625	50.24	2.81	74.0	23.76	Peak	189.00	100	Horizontal	Pass
5**	11033.625	41.91	2.81	54.0	12.09	AV	189.00	100	Horizontal	Pass
6	15999.750	50.35	7.33	74.0	23.65	Peak	183.00	400	Horizontal	Pass
6**	15999.750	42.35	7.33	54.0	11.65	AV	183.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1175.300	37.99	-18.19	74.0	36.01	Peak	131.00	200	Vertical	Pass
1**	1175.300	29.51	-18.19	54.0	24.49	AV	131.00	200	Vertical	Pass
2	4855.200	48.06	-6.29	74.0	25.94	Peak	344.00	200	Vertical	Pass
2**	4855.200	38.65	-6.29	54.0	15.35	AV	344.00	200	Vertical	Pass
3	5830.800	103.26	-5.41	--	--	Peak	40.00	100	Vertical	N/A
3**	5830.800	95.35	-5.41	--	--	AV	40.00	100	Vertical	N/A
4	7391.288	46.49	-1.59	74.0	27.51	Peak	78.00	300	Vertical	Pass
4**	7391.288	38.40	-1.59	54.0	15.60	AV	78.00	300	Vertical	Pass
5	11031.037	50.32	2.75	74.0	23.68	Peak	265.00	100	Vertical	Pass
5**	11031.037	41.27	2.75	54.0	12.73	AV	265.00	100	Vertical	Pass
6	16051.200	50.95	5.54	74.0	23.05	Peak	151.00	400	Vertical	Pass
6**	16051.200	41.85	5.54	54.0	12.15	AV	151.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1185.200	38.56	-17.61	74.0	35.44	Peak	140.00	400	Horizontal	Pass
1**	1185.200	30.16	-17.61	54.0	23.84	AV	140.00	400	Horizontal	Pass
2	4841.400	47.23	-6.65	74.0	26.77	Peak	262.00	300	Horizontal	Pass
2**	4841.400	38.15	-6.65	54.0	15.85	AV	262.00	300	Horizontal	Pass
3	5746.600	106.71	-5.88	--	--	Peak	100.00	400	Horizontal	N/A
3**	5746.600	100.56	-5.88	--	--	AV	100.00	400	Horizontal	N/A
4	7381.225	46.45	-1.64	74.0	27.55	Peak	312.00	100	Horizontal	Pass
4**	7381.225	37.55	-1.64	54.0	16.45	AV	312.00	100	Horizontal	Pass
5	11039.375	50.17	2.95	74.0	23.83	Peak	320.00	200	Horizontal	Pass
5**	11039.375	41.61	2.95	54.0	12.39	AV	320.00	200	Horizontal	Pass
6	16050.150	50.84	5.62	74.0	23.16	Peak	313.00	100	Horizontal	Pass
6**	16050.150	41.74	5.62	54.0	12.26	AV	313.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.800	37.92	-17.23	74.0	36.08	Peak	109.00	200	Vertical	Pass
1**	1191.800	29.44	-17.23	54.0	24.56	AV	109.00	200	Vertical	Pass
2	4844.400	47.46	-6.54	74.0	26.54	Peak	303.00	100	Vertical	Pass
2**	4844.400	39.19	-6.54	54.0	14.81	AV	303.00	100	Vertical	Pass
3	5748.600	101.98	-5.82	--	--	Peak	40.00	100	Vertical	N/A
3**	5748.600	93.97	-5.82	--	--	AV	40.00	100	Vertical	N/A
4	7457.413	46.12	-1.54	74.0	27.88	Peak	176.00	100	Vertical	Pass
4**	7457.413	36.93	-1.54	54.0	17.07	AV	176.00	100	Vertical	Pass
5	11038.800	50.74	2.93	74.0	23.26	Peak	121.00	400	Vertical	Pass
5**	11038.800	42.47	2.93	54.0	11.53	AV	121.00	400	Vertical	Pass
6	16058.025	50.33	5.04	74.0	23.67	Peak	268.00	200	Vertical	Pass
6**	16058.025	40.61	5.04	54.0	13.39	AV	268.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.000	38.65	-18.29	74.0	35.35	Peak	151.00	100	Horizontal	Pass
1**	1163.000	29.62	-18.29	54.0	24.38	AV	151.00	100	Horizontal	Pass
2	4854.800	47.73	-6.32	74.0	26.27	Peak	199.00	400	Horizontal	Pass
2**	4854.800	38.91	-6.32	54.0	15.09	AV	199.00	400	Horizontal	Pass
3	5783.000	107.53	-5.29	--	--	Peak	97.00	400	Horizontal	N/A
3**	5783.000	99.86	-5.29	--	--	AV	97.00	400	Horizontal	N/A
4	7412.562	47.29	-1.28	74.0	26.71	Peak	333.00	400	Horizontal	Pass
4**	7412.562	36.98	-1.28	54.0	17.02	AV	333.00	400	Horizontal	Pass
5	11040.525	50.03	2.99	74.0	23.97	Peak	45.00	200	Horizontal	Pass
5**	11040.525	41.83	2.99	54.0	12.17	AV	45.00	200	Horizontal	Pass
6	16000.275	50.20	7.31	74.0	23.80	Peak	257.00	400	Horizontal	Pass
6**	16000.275	42.13	7.31	54.0	11.87	AV	257.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1221.000	37.65	-17.46	74.0	36.35	Peak	109.00	200	Vertical	Pass
1**	1221.000	28.07	-17.46	54.0	25.93	AV	109.00	200	Vertical	Pass
2	4854.600	48.96	-6.33	74.0	25.04	Peak	201.00	200	Vertical	Pass
2**	4854.600	38.84	-6.33	54.0	15.16	AV	201.00	200	Vertical	Pass
3	5790.000	102.27	-5.83	--	--	Peak	38.00	200	Vertical	N/A
3**	5790.000	94.30	-5.83	--	--	AV	38.00	200	Vertical	N/A
4	7327.175	46.45	-1.94	74.0	27.55	Peak	134.00	300	Vertical	Pass
4**	7327.175	37.80	-1.94	54.0	16.20	AV	134.00	300	Vertical	Pass
5	11587.063	50.43	3.58	74.0	23.57	Peak	161.00	300	Vertical	Pass
5**	11587.063	40.83	3.58	54.0	13.17	AV	161.00	300	Vertical	Pass
6	16000.538	50.50	7.25	74.0	23.50	Peak	0.00	400	Vertical	Pass
6**	16000.538	42.73	7.25	54.0	11.27	AV	0.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1159.300	40.47	-18.21	74.0	33.53	Peak	172.00	200	Horizontal	Pass
1**	1159.300	33.32	-18.21	54.0	20.68	AV	172.00	200	Horizontal	Pass
2	4856.400	47.52	-6.34	74.0	26.48	Peak	60.00	100	Horizontal	Pass
2**	4856.400	38.87	-6.34	54.0	15.13	AV	60.00	100	Horizontal	Pass
3	5824.000	107.23	-5.28	--	--	Peak	100.00	100	Horizontal	N/A
3**	5824.000	100.31	-5.28	--	--	AV	100.00	100	Horizontal	N/A
4	7416.587	46.63	-1.26	74.0	27.37	Peak	206.00	300	Horizontal	Pass
4**	7416.587	36.78	-1.26	54.0	17.22	AV	206.00	300	Horizontal	Pass
5	11041.388	50.71	3.04	74.0	23.29	Peak	179.00	200	Horizontal	Pass
5**	11041.388	42.63	3.04	54.0	11.37	AV	179.00	200	Horizontal	Pass
6	16051.987	51.45	5.48	74.0	22.55	Peak	256.00	100	Horizontal	Pass
6**	16051.987	42.02	5.48	54.0	11.98	AV	256.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.800	38.00	-18.26	74.0	36.00	Peak	78.00	200	Vertical	Pass
1**	1162.800	27.77	-18.26	54.0	26.23	AV	78.00	200	Vertical	Pass
2	4849.000	49.01	-6.28	74.0	24.99	Peak	302.00	400	Vertical	Pass
2**	4849.000	38.89	-6.28	54.0	15.11	AV	302.00	400	Vertical	Pass
3	5829.000	101.36	-5.49	--	--	Peak	38.00	400	Vertical	N/A
3**	5829.000	94.85	-5.49	--	--	AV	38.00	400	Vertical	N/A
4	7391.862	46.57	-1.58	74.0	27.43	Peak	130.00	100	Vertical	Pass
4**	7391.862	37.69	-1.58	54.0	16.31	AV	130.00	100	Vertical	Pass
5	11047.999	51.01	3.43	74.0	22.99	Peak	350.00	400	Vertical	Pass
5**	11047.999	41.67	3.43	54.0	12.33	AV	350.00	400	Vertical	Pass
6	15996.338	50.33	6.63	74.0	23.67	Peak	52.00	100	Vertical	Pass
6**	15996.338	41.87	6.63	54.0	12.13	AV	52.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1186.200	38.65	-17.91	74.0	35.35	Peak	138.00	400	Horizontal	Pass
1**	1186.200	29.23	-17.91	54.0	24.77	AV	138.00	400	Horizontal	Pass
2	4829.600	47.55	-7.42	74.0	26.45	Peak	0.00	200	Horizontal	Pass
2**	4829.600	37.56	-7.42	54.0	16.44	AV	0.00	200	Horizontal	Pass
3	5771.400	104.77	-4.45	--	--	Peak	78.00	300	Horizontal	N/A
3**	5771.400	97.36	-4.45	--	--	AV	78.00	300	Horizontal	N/A
4	7383.525	46.79	-1.64	74.0	27.21	Peak	154.00	400	Horizontal	Pass
4**	7383.525	37.33	-1.64	54.0	16.67	AV	154.00	400	Horizontal	Pass
5	11037.650	50.30	2.91	74.0	23.70	Peak	194.00	100	Horizontal	Pass
5**	11037.650	41.70	2.91	54.0	12.30	AV	194.00	100	Horizontal	Pass
6	15997.125	51.09	6.79	74.0	22.91	Peak	123.00	200	Horizontal	Pass
6**	15997.125	41.71	6.79	54.0	12.29	AV	123.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.000	38.80	-17.82	74.0	35.20	Peak	129.00	200	Vertical	Pass
1**	1197.000	28.63	-17.82	54.0	25.37	AV	129.00	200	Vertical	Pass
2	4845.200	47.48	-6.34	74.0	26.52	Peak	80.00	300	Vertical	Pass
2**	4845.200	39.16	-6.34	54.0	14.84	AV	80.00	300	Vertical	Pass
3	5759.000	98.48	-5.45	--	--	Peak	40.00	100	Vertical	N/A
3**	5759.000	92.35	-5.45	--	--	AV	40.00	100	Vertical	N/A
4	7393.013	46.69	-1.55	74.0	27.31	Peak	188.00	400	Vertical	Pass
4**	7393.013	38.08	-1.55	54.0	15.92	AV	188.00	400	Vertical	Pass
5	11036.500	50.51	2.88	74.0	23.49	Peak	2.00	200	Vertical	Pass
5**	11036.500	42.02	2.88	54.0	11.98	AV	2.00	200	Vertical	Pass
6	16000.538	51.42	7.25	74.0	22.58	Peak	284.00	100	Vertical	Pass
6**	16000.538	42.83	7.25	54.0	11.17	AV	284.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1160.000	39.50	-18.26	74.0	34.50	Peak	174.00	300	Horizontal	Pass
1**	1160.000	29.12	-18.26	54.0	24.88	AV	174.00	300	Horizontal	Pass
2	4822.200	47.34	-7.16	74.0	26.66	Peak	161.00	400	Horizontal	Pass
2**	4822.200	38.17	-7.16	54.0	15.83	AV	161.00	400	Horizontal	Pass
3	5793.400	103.67	-6.09	--	--	Peak	79.00	400	Horizontal	N/A
3**	5793.400	96.25	-6.09	--	--	AV	79.00	400	Horizontal	N/A
4	7410.263	47.33	-1.29	74.0	26.67	Peak	297.00	100	Horizontal	Pass
4**	7410.263	37.64	-1.29	54.0	16.36	AV	297.00	100	Horizontal	Pass
5	11024.713	50.69	3.02	74.0	23.31	Peak	152.00	300	Horizontal	Pass
5**	11024.713	40.96	3.02	54.0	13.04	AV	152.00	300	Horizontal	Pass
6	16049.100	50.49	5.59	74.0	23.51	Peak	16.00	200	Horizontal	Pass
6**	16049.100	41.93	5.59	54.0	12.07	AV	16.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.700	38.28	-17.25	74.0	35.72	Peak	180.00	200	Vertical	Pass
1**	1191.700	29.67	-17.25	54.0	24.33	AV	180.00	200	Vertical	Pass
2	4845.800	48.15	-6.61	74.0	25.85	Peak	58.00	400	Vertical	Pass
2**	4845.800	39.08	-6.61	54.0	14.92	AV	58.00	400	Vertical	Pass
3	5799.400	100.29	-5.94	--	--	Peak	37.00	100	Vertical	N/A
3**	5799.400	91.71	-5.94	--	--	AV	37.00	100	Vertical	N/A
4	7329.475	46.44	-1.95	74.0	27.56	Peak	108.00	100	Vertical	Pass
4**	7329.475	37.61	-1.95	54.0	16.39	AV	108.00	100	Vertical	Pass
5	11602.013	50.66	3.70	74.0	23.34	Peak	136.00	400	Vertical	Pass
5**	11602.013	41.07	3.70	54.0	12.93	AV	136.00	400	Vertical	Pass
6	16001.588	51.17	7.00	74.0	22.83	Peak	238.00	100	Vertical	Pass
6**	16001.588	42.29	7.00	54.0	11.71	AV	238.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1160.100	41.23	-18.27	74.0	32.77	Peak	355.00	100	Horizontal	Pass
1**	1160.100	30.00	-18.27	54.0	24.00	AV	355.00	100	Horizontal	Pass
2	4845.600	47.90	-6.52	74.0	26.10	Peak	14.00	400	Horizontal	Pass
2**	4845.600	38.30	-6.52	54.0	15.70	AV	14.00	400	Horizontal	Pass
3	5744.000	105.97	-6.19	--	--	Peak	76.00	300	Horizontal	N/A
3**	5744.000	98.21	-6.19	--	--	AV	76.00	300	Horizontal	N/A
4	7353.050	46.44	-1.54	74.0	27.56	Peak	274.00	400	Horizontal	Pass
4**	7353.050	37.61	-1.54	54.0	16.39	AV	274.00	400	Horizontal	Pass
5	11029.026	50.64	2.78	74.0	23.36	Peak	360.00	200	Horizontal	Pass
5**	11029.026	41.32	2.78	54.0	12.68	AV	360.00	200	Horizontal	Pass
6	15999.750	51.71	7.33	74.0	22.29	Peak	164.00	100	Horizontal	Pass
6**	15999.750	42.44	7.33	54.0	11.56	AV	164.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1205.800	37.47	-17.55	74.0	36.53	Peak	242.00	300	Vertical	Pass
1**	1205.800	27.96	-17.55	54.0	26.04	AV	242.00	300	Vertical	Pass
2	4844.600	48.12	-6.45	74.0	25.88	Peak	0.00	400	Vertical	Pass
2**	4844.600	39.25	-6.45	54.0	14.75	AV	0.00	400	Vertical	Pass
3	5749.600	101.03	-5.70	--	--	Peak	34.00	300	Vertical	N/A
3**	5749.600	93.82	-5.70	--	--	AV	34.00	300	Vertical	N/A
4	7377.487	46.75	-1.63	74.0	27.25	Peak	265.00	200	Vertical	Pass
4**	7377.487	37.13	-1.63	54.0	16.87	AV	265.00	200	Vertical	Pass
5	11041.675	51.12	3.06	74.0	22.88	Peak	22.00	100	Vertical	Pass
5**	11041.675	41.80	3.06	54.0	12.20	AV	22.00	100	Vertical	Pass
6	15998.175	50.99	7.01	74.0	23.01	Peak	241.00	400	Vertical	Pass
6**	15998.175	42.47	7.01	54.0	11.53	AV	241.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.400	39.31	-18.21	74.0	34.69	Peak	358.00	200	Horizontal	Pass
1**	1161.400	29.38	-18.21	54.0	24.62	AV	358.00	200	Horizontal	Pass
2	4846.000	47.90	-6.64	74.0	26.10	Peak	172.00	100	Horizontal	Pass
2**	4846.000	39.04	-6.64	54.0	14.96	AV	172.00	100	Horizontal	Pass
3	5782.600	107.35	-5.21	--	--	Peak	61.00	400	Horizontal	N/A
3**	5782.600	99.44	-5.21	--	--	AV	61.00	400	Horizontal	N/A
4	7399.625	47.16	-1.36	74.0	26.84	Peak	303.00	100	Horizontal	Pass
4**	7399.625	37.82	-1.36	54.0	16.18	AV	303.00	100	Horizontal	Pass
5	10873.487	50.56	2.31	74.0	23.44	Peak	198.00	400	Horizontal	Pass
5**	10873.487	40.23	2.31	54.0	13.77	AV	198.00	400	Horizontal	Pass
6	16000.538	50.25	7.25	74.0	23.75	Peak	202.00	300	Horizontal	Pass
6**	16000.538	42.13	7.25	54.0	11.87	AV	202.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1226.300	38.23	-17.38	74.0	35.77	Peak	129.00	100	Vertical	Pass
1**	1226.300	29.14	-17.38	54.0	24.86	AV	129.00	100	Vertical	Pass
2	4862.200	47.38	-6.90	74.0	26.62	Peak	175.00	100	Vertical	Pass
2**	4862.200	38.98	-6.90	54.0	15.02	AV	175.00	100	Vertical	Pass
3	5789.200	100.91	-5.71	--	--	Peak	32.00	400	Vertical	N/A
3**	5789.200	94.41	-5.71	--	--	AV	32.00	400	Vertical	N/A
4	7394.737	46.92	-1.50	74.0	27.08	Peak	192.00	400	Vertical	Pass
4**	7394.737	37.71	-1.50	54.0	16.29	AV	192.00	400	Vertical	Pass
5	11043.401	50.81	3.16	74.0	23.19	Peak	81.00	100	Vertical	Pass
5**	11043.401	42.28	3.16	54.0	11.72	AV	81.00	100	Vertical	Pass
6	16000.012	50.88	7.38	74.0	23.12	Peak	217.00	100	Vertical	Pass
6**	16000.012	42.28	7.38	54.0	11.72	AV	217.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.500	40.47	-17.38	74.0	33.53	Peak	163.00	300	Horizontal	Pass
1**	1194.500	29.16	-17.38	54.0	24.84	AV	163.00	300	Horizontal	Pass
2	4851.800	47.79	-6.25	74.0	26.21	Peak	322.00	200	Horizontal	Pass
2**	4851.800	39.57	-6.25	54.0	14.43	AV	322.00	200	Horizontal	Pass
3	5823.800	106.88	-5.34	--	--	Peak	90.00	100	Horizontal	N/A
3**	5823.800	99.62	-5.34	--	--	AV	90.00	100	Horizontal	N/A
4	7398.762	47.28	-1.38	74.0	26.72	Peak	258.00	100	Horizontal	Pass
4**	7398.762	38.04	-1.38	54.0	15.96	AV	258.00	100	Horizontal	Pass
5	11047.713	50.33	3.42	74.0	23.67	Peak	0.00	400	Horizontal	Pass
5**	11047.713	42.14	3.42	54.0	11.86	AV	0.00	400	Horizontal	Pass
6	16000.012	51.45	7.38	74.0	22.55	Peak	280.00	100	Horizontal	Pass
6**	16000.012	43.41	7.38	54.0	10.59	AV	280.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1219.700	37.82	-17.57	74.0	36.18	Peak	88.00	300	Vertical	Pass
1**	1219.700	27.39	-17.57	54.0	26.61	AV	88.00	300	Vertical	Pass
2	4809.800	47.70	-6.98	74.0	26.30	Peak	242.00	400	Vertical	Pass
2**	4809.800	38.00	-6.98	54.0	16.00	AV	242.00	400	Vertical	Pass
3	5831.400	101.34	-5.32	--	--	Peak	39.00	200	Vertical	N/A
3**	5831.400	93.79	-5.32	--	--	AV	39.00	200	Vertical	N/A
4	7359.663	47.15	-1.53	74.0	26.85	Peak	297.00	200	Vertical	Pass
4**	7359.663	37.38	-1.53	54.0	16.62	AV	297.00	200	Vertical	Pass
5	11038.224	50.07	2.92	74.0	23.93	Peak	314.00	200	Vertical	Pass
5**	11038.224	41.42	2.92	54.0	12.58	AV	314.00	200	Vertical	Pass
6	16000.275	50.02	7.31	74.0	23.98	Peak	100.00	100	Vertical	Pass
6**	16000.275	42.56	7.31	54.0	11.44	AV	100.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.100	39.76	-17.49	74.0	34.24	Peak	48.00	400	Horizontal	Pass
1**	1199.100	29.05	-17.49	54.0	24.95	AV	48.00	400	Horizontal	Pass
2	4847.400	48.65	-6.44	74.0	25.35	Peak	261.00	100	Horizontal	Pass
2**	4847.400	38.75	-6.44	54.0	15.25	AV	261.00	100	Horizontal	Pass
3	5756.800	103.15	-5.32	--	--	Peak	100.00	200	Horizontal	N/A
3**	5756.800	95.65	-5.32	--	--	AV	100.00	200	Horizontal	N/A
4	7375.763	46.71	-1.63	74.0	27.29	Peak	230.00	300	Horizontal	Pass
4**	7375.763	37.82	-1.63	54.0	16.18	AV	230.00	300	Horizontal	Pass
5	11041.388	50.29	3.04	74.0	23.71	Peak	159.00	400	Horizontal	Pass
5**	11041.388	41.97	3.04	54.0	12.03	AV	159.00	400	Horizontal	Pass
6	16000.538	50.37	7.25	74.0	23.63	Peak	167.00	200	Horizontal	Pass
6**	16000.538	41.89	7.25	54.0	12.11	AV	167.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1192.700	38.29	-17.53	74.0	35.71	Peak	232.00	400	Vertical	Pass
1**	1192.700	28.66	-17.53	54.0	25.34	AV	232.00	400	Vertical	Pass
2	4858.200	47.82	-6.65	74.0	26.18	Peak	241.00	300	Vertical	Pass
2**	4858.200	38.64	-6.65	54.0	15.36	AV	241.00	300	Vertical	Pass
3	5757.600	98.59	-5.32	--	--	Peak	37.00	100	Vertical	N/A
3**	5757.600	90.32	-5.32	--	--	AV	37.00	100	Vertical	N/A
4	7395.600	46.71	-1.47	74.0	27.29	Peak	39.00	100	Vertical	Pass
4**	7395.600	38.36	-1.47	54.0	15.64	AV	39.00	100	Vertical	Pass
5	11041.100	51.21	3.02	74.0	22.79	Peak	5.00	200	Vertical	Pass
5**	11041.100	41.68	3.02	54.0	12.32	AV	5.00	200	Vertical	Pass
6	16050.938	50.85	5.56	74.0	23.15	Peak	220.00	400	Vertical	Pass
6**	16050.938	41.64	5.56	54.0	12.36	AV	220.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.100	40.38	-17.49	74.0	33.62	Peak	131.00	100	Horizontal	Pass
1**	1199.100	32.05	-17.49	54.0	21.95	AV	131.00	100	Horizontal	Pass
2	4848.600	47.49	-6.10	74.0	26.51	Peak	342.00	100	Horizontal	Pass
2**	4848.600	39.47	-6.10	54.0	14.53	AV	342.00	100	Horizontal	Pass
3	5791.400	102.38	-5.87	--	--	Peak	86.00	300	Horizontal	N/A
3**	5791.400	95.58	-5.87	--	--	AV	86.00	300	Horizontal	N/A
4	7444.188	46.19	-1.58	74.0	27.81	Peak	6.00	200	Horizontal	Pass
4**	7444.188	36.69	-1.58	54.0	17.31	AV	6.00	200	Horizontal	Pass
5	11046.850	50.46	3.36	74.0	23.54	Peak	206.00	300	Horizontal	Pass
5**	11046.850	42.02	3.36	54.0	11.98	AV	206.00	300	Horizontal	Pass
6	16050.675	50.33	5.58	74.0	23.67	Peak	239.00	400	Horizontal	Pass
6**	16050.675	43.03	5.58	54.0	10.97	AV	239.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1200.500	37.56	-17.32	74.0	36.44	Peak	102.00	200	Vertical	Pass
1**	1200.500	28.29	-17.32	54.0	25.71	AV	102.00	200	Vertical	Pass
2	4851.600	48.11	-6.41	74.0	25.89	Peak	221.00	400	Vertical	Pass
2**	4851.600	38.83	-6.41	54.0	15.17	AV	221.00	400	Vertical	Pass
3	5799.200	97.34	-6.09	--	--	Peak	36.00	200	Vertical	N/A
3**	5799.200	90.98	-6.09	--	--	AV	36.00	200	Vertical	N/A
4	7352.475	47.02	-1.55	74.0	26.98	Peak	262.00	400	Vertical	Pass
4**	7352.475	38.13	-1.55	54.0	15.87	AV	262.00	400	Vertical	Pass
5	11038.513	51.19	2.93	74.0	22.81	Peak	98.00	300	Vertical	Pass
5**	11038.513	41.64	2.93	54.0	12.36	AV	98.00	300	Vertical	Pass
6	16049.887	50.45	5.63	74.0	23.55	Peak	292.00	400	Vertical	Pass
6**	16049.887	41.64	5.63	54.0	12.36	AV	292.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.700	40.79	-17.81	74.0	33.21	Peak	183.00	200	Horizontal	Pass
1**	1196.700	32.23	-17.81	54.0	21.77	AV	183.00	200	Horizontal	Pass
2	4843.200	47.64	-6.44	74.0	26.36	Peak	343.00	300	Horizontal	Pass
2**	4843.200	39.12	-6.44	54.0	14.88	AV	343.00	300	Horizontal	Pass
3	5773.400	101.00	-4.45	--	--	Peak	72.00	100	Horizontal	N/A
3**	5773.400	93.69	-4.45	--	--	AV	72.00	100	Horizontal	N/A
4	7396.750	46.70	-1.44	74.0	27.30	Peak	58.00	100	Horizontal	Pass
4**	7396.750	38.54	-1.44	54.0	15.46	AV	58.00	100	Horizontal	Pass
5	11604.600	50.96	3.52	74.0	23.04	Peak	199.00	300	Horizontal	Pass
5**	11604.600	41.03	3.52	54.0	12.97	AV	199.00	300	Horizontal	Pass
6	16000.800	50.68	7.19	74.0	23.32	Peak	235.00	100	Horizontal	Pass
6**	16000.800	42.93	7.19	54.0	11.07	AV	235.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1091.200	39.25	-19.26	74.0	34.75	Peak	69.00	400	Vertical	Pass
1**	1091.200	29.91	-19.26	54.0	24.09	AV	69.00	400	Vertical	Pass
2	4858.200	48.50	-6.65	74.0	25.50	Peak	139.00	300	Vertical	Pass
2**	4858.200	37.89	-6.65	54.0	16.11	AV	139.00	300	Vertical	Pass
3	5799.200	95.49	-6.09	--	--	Peak	36.00	400	Vertical	N/A
3**	5799.200	88.17	-6.09	--	--	AV	36.00	400	Vertical	N/A
4	7349.313	46.84	-1.56	74.0	27.16	Peak	204.00	100	Vertical	Pass
4**	7349.313	37.18	-1.56	54.0	16.82	AV	204.00	100	Vertical	Pass
5	11044.838	50.26	3.25	74.0	23.74	Peak	40.00	200	Vertical	Pass
5**	11044.838	42.17	3.25	54.0	11.83	AV	40.00	200	Vertical	Pass
6	16052.775	50.59	5.42	74.0	23.41	Peak	0.00	400	Vertical	Pass
6**	16052.775	42.15	5.42	54.0	11.85	AV	0.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.600	40.35	-17.77	74.0	33.65	Peak	130.00	100	Horizontal	Pass
1**	1196.600	32.40	-17.77	54.0	21.60	AV	130.00	100	Horizontal	Pass
2	4847.800	47.50	-6.32	74.0	26.50	Peak	10.00	200	Horizontal	Pass
2**	4847.800	39.41	-6.32	54.0	14.59	AV	10.00	200	Horizontal	Pass
3	5747.000	106.84	-5.90	--	--	Peak	92.00	200	Horizontal	N/A
3**	5747.000	96.20	-5.90	--	--	AV	92.00	200	Horizontal	N/A
4	7409.112	46.64	-1.30	74.0	27.36	Peak	190.00	300	Horizontal	Pass
4**	7409.112	37.22	-1.30	54.0	16.78	AV	190.00	300	Horizontal	Pass
5	11029.888	50.19	2.74	74.0	23.81	Peak	0.00	400	Horizontal	Pass
5**	11029.888	41.71	2.74	54.0	12.29	AV	0.00	400	Horizontal	Pass
6	15998.175	50.56	7.01	74.0	23.44	Peak	47.00	300	Horizontal	Pass
6**	15998.175	41.89	7.01	54.0	12.11	AV	47.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.300	37.68	-16.88	74.0	36.32	Peak	103.00	100	Vertical	Pass
1**	1201.300	30.05	-16.88	54.0	23.95	AV	103.00	100	Vertical	Pass
2	4848.000	47.52	-6.23	74.0	26.48	Peak	282.00	300	Vertical	Pass
2**	4848.000	38.90	-6.23	54.0	15.10	AV	282.00	300	Vertical	Pass
3	5750.600	98.46	-5.98	--	--	Peak	33.00	100	Vertical	N/A
3**	5750.600	90.65	-5.98	--	--	AV	33.00	100	Vertical	N/A
4	7344.425	47.27	-1.65	74.0	26.73	Peak	250.00	400	Vertical	Pass
4**	7344.425	37.88	-1.65	54.0	16.12	AV	250.00	400	Vertical	Pass
5	12253.200	50.43	2.95	74.0	23.57	Peak	67.00	200	Vertical	Pass
5**	12253.200	40.04	2.95	54.0	13.96	AV	67.00	200	Vertical	Pass
6	16050.413	50.43	5.60	74.0	23.57	Peak	158.00	100	Vertical	Pass
6**	16050.413	41.35	5.60	54.0	12.65	AV	158.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.400	39.63	-17.64	74.0	34.37	Peak	182.00	300	Horizontal	Pass
1**	1197.400	30.93	-17.64	54.0	23.07	AV	182.00	300	Horizontal	Pass
2	4853.800	47.73	-6.56	74.0	26.27	Peak	283.00	400	Horizontal	Pass
2**	4853.800	38.27	-6.56	54.0	15.73	AV	283.00	400	Horizontal	Pass
3	5783.800	106.19	-5.34	--	--	Peak	98.00	300	Horizontal	N/A
3**	5783.800	97.50	-5.34	--	--	AV	98.00	300	Horizontal	N/A
4	7369.725	46.88	-1.62	74.0	27.12	Peak	231.00	400	Horizontal	Pass
4**	7369.725	37.49	-1.62	54.0	16.51	AV	231.00	400	Horizontal	Pass
5	11045.701	49.89	3.30	74.0	24.11	Peak	109.00	300	Horizontal	Pass
5**	11045.701	41.92	3.30	54.0	12.08	AV	109.00	300	Horizontal	Pass
6	16043.850	51.45	5.39	74.0	22.55	Peak	331.00	400	Horizontal	Pass
6**	16043.850	41.09	5.39	54.0	12.91	AV	331.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1214.700	38.60	-17.27	74.0	35.40	Peak	48.00	200	Vertical	Pass
1**	1214.700	28.64	-17.27	54.0	25.36	AV	48.00	200	Vertical	Pass
2	4834.800	47.31	-6.85	74.0	26.69	Peak	55.00	100	Vertical	Pass
2**	4834.800	38.55	-6.85	54.0	15.45	AV	55.00	100	Vertical	Pass
3	5789.600	99.33	-5.79	--	--	Peak	55.00	400	Vertical	N/A
3**	5789.600	91.51	-5.79	--	--	AV	55.00	400	Vertical	N/A
4	7367.712	46.29	-1.60	74.0	27.71	Peak	275.00	300	Vertical	Pass
4**	7367.712	37.97	-1.60	54.0	16.03	AV	275.00	300	Vertical	Pass
5	11031.612	50.35	2.77	74.0	23.65	Peak	310.00	100	Vertical	Pass
5**	11031.612	41.58	2.77	54.0	12.42	AV	310.00	100	Vertical	Pass
6	15998.175	50.62	7.01	74.0	23.38	Peak	32.00	100	Vertical	Pass
6**	15998.175	42.20	7.01	54.0	11.80	AV	32.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.200	40.49	-17.56	74.0	33.51	Peak	122.00	100	Horizontal	Pass
1**	1198.200	32.01	-17.56	54.0	21.99	AV	122.00	100	Horizontal	Pass
2	4852.200	47.47	-6.22	74.0	26.53	Peak	102.00	200	Horizontal	Pass
2**	4852.200	39.20	-6.22	54.0	14.80	AV	102.00	200	Horizontal	Pass
3	5822.600	106.43	-5.39	--	--	Peak	81.00	300	Horizontal	N/A
3**	5822.600	96.97	-5.39	--	--	AV	81.00	300	Horizontal	N/A
4	7389.562	46.83	-1.63	74.0	27.17	Peak	110.00	300	Horizontal	Pass
4**	7389.562	37.61	-1.63	54.0	16.39	AV	110.00	300	Horizontal	Pass
5	11039.662	50.86	2.95	74.0	23.14	Peak	23.00	200	Horizontal	Pass
5**	11039.662	41.64	2.95	54.0	12.36	AV	23.00	200	Horizontal	Pass
6	16050.150	51.51	5.62	74.0	22.49	Peak	42.00	400	Horizontal	Pass
6**	16050.150	41.35	5.62	54.0	12.65	AV	42.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.500	41.20	-17.59	74.0	32.80	Peak	74.00	300	Vertical	Pass
1**	1197.500	33.75	-17.59	54.0	20.25	AV	74.00	300	Vertical	Pass
2	4853.000	47.60	-6.39	74.0	26.40	Peak	96.00	300	Vertical	Pass
2**	4853.000	38.72	-6.39	54.0	15.28	AV	96.00	300	Vertical	Pass
3	5830.600	101.66	-5.50	--	--	Peak	48.00	300	Vertical	N/A
3**	5830.600	94.60	-5.50	--	--	AV	48.00	300	Vertical	N/A
4	7394.737	46.65	-1.50	74.0	27.35	Peak	74.00	400	Vertical	Pass
4**	7394.737	37.63	-1.50	54.0	16.37	AV	74.00	400	Vertical	Pass
5	11035.924	50.50	2.87	74.0	23.50	Peak	104.00	400	Vertical	Pass
5**	11035.924	41.75	2.87	54.0	12.25	AV	104.00	400	Vertical	Pass
6	16050.150	50.92	5.62	74.0	23.08	Peak	249.00	300	Vertical	Pass
6**	16050.150	41.48	5.62	54.0	12.52	AV	249.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.200	39.96	-17.56	74.0	34.04	Peak	130.00	400	Horizontal	Pass
1**	1198.200	31.47	-17.56	54.0	22.53	AV	130.00	400	Horizontal	Pass
2	4850.200	48.14	-6.15	74.0	25.86	Peak	302.00	300	Horizontal	Pass
2**	4850.200	39.69	-6.15	54.0	14.31	AV	302.00	300	Horizontal	Pass
3	5771.600	102.15	-4.47	--	--	Peak	103.00	200	Horizontal	N/A
3**	5771.600	94.01	-4.47	--	--	AV	103.00	200	Horizontal	N/A
4	7395.600	46.24	-1.47	74.0	27.76	Peak	171.00	200	Horizontal	Pass
4**	7395.600	37.04	-1.47	54.0	16.96	AV	171.00	200	Horizontal	Pass
5	11039.662	50.80	2.95	74.0	23.20	Peak	73.00	200	Horizontal	Pass
5**	11039.662	41.47	2.95	54.0	12.53	AV	73.00	200	Horizontal	Pass
6	15997.650	50.99	6.90	74.0	23.01	Peak	198.00	200	Horizontal	Pass
6**	15997.650	42.25	6.90	54.0	11.75	AV	198.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.800	43.03	-17.56	74.0	30.97	Peak	96.00	300	Vertical	Pass
1**	1198.800	34.04	-17.56	54.0	19.96	AV	96.00	300	Vertical	Pass
2	4847.800	47.73	-6.32	74.0	26.27	Peak	26.00	400	Vertical	Pass
2**	4847.800	38.90	-6.32	54.0	15.10	AV	26.00	400	Vertical	Pass
3	5743.000	96.17	-6.06	--	--	Peak	274.00	300	Vertical	N/A
3**	5743.000	87.27	-6.06	--	--	AV	274.00	300	Vertical	N/A
4	7395.888	46.39	-1.47	74.0	27.61	Peak	0.00	400	Vertical	Pass
4**	7395.888	38.20	-1.47	54.0	15.80	AV	0.00	400	Vertical	Pass
5	11046.275	50.71	3.33	74.0	23.29	Peak	9.00	200	Vertical	Pass
5**	11046.275	41.99	3.33	54.0	12.01	AV	9.00	200	Vertical	Pass
6	16051.724	51.42	5.50	74.0	22.58	Peak	242.00	400	Vertical	Pass
6**	16051.724	42.13	5.50	54.0	11.87	AV	242.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.400	40.55	-17.70	74.0	33.45	Peak	122.00	300	Horizontal	Pass
1**	1196.400	32.82	-17.70	54.0	21.18	AV	122.00	300	Horizontal	Pass
2	4847.600	48.76	-6.41	74.0	25.24	Peak	22.00	300	Horizontal	Pass
2**	4847.600	38.79	-6.41	54.0	15.21	AV	22.00	300	Horizontal	Pass
3	5795.200	104.71	-5.93	--	--	Peak	80.00	300	Horizontal	N/A
3**	5795.200	92.44	-5.93	--	--	AV	80.00	300	Horizontal	N/A
4	7405.950	47.34	-1.31	74.0	26.66	Peak	100.00	300	Horizontal	Pass
4**	7405.950	38.54	-1.31	54.0	15.46	AV	100.00	300	Horizontal	Pass
5	11042.537	50.36	3.11	74.0	23.64	Peak	245.00	300	Horizontal	Pass
5**	11042.537	41.99	3.11	54.0	12.01	AV	245.00	300	Horizontal	Pass
6	16057.238	51.39	5.09	74.0	22.61	Peak	112.00	100	Horizontal	Pass
6**	16057.238	41.41	5.09	54.0	12.59	AV	112.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.700	43.83	-17.81	74.0	30.17	Peak	96.00	200	Vertical	Pass
1**	1196.700	32.44	-17.81	54.0	21.56	AV	96.00	200	Vertical	Pass
2	4849.000	48.14	-6.28	74.0	25.86	Peak	229.00	300	Vertical	Pass
2**	4849.000	40.21	-6.28	54.0	13.79	AV	229.00	300	Vertical	Pass
3	5798.800	97.87	-6.38	--	--	Peak	43.00	300	Vertical	N/A
3**	5798.800	89.16	-6.38	--	--	AV	43.00	300	Vertical	N/A
4	7333.500	47.27	-1.87	74.0	26.73	Peak	284.00	200	Vertical	Pass
4**	7333.500	37.20	-1.87	54.0	16.80	AV	284.00	200	Vertical	Pass
5	11044.263	51.27	3.21	74.0	22.73	Peak	30.00	400	Vertical	Pass
5**	11044.263	42.72	3.21	54.0	11.28	AV	30.00	400	Vertical	Pass
6	15998.963	50.69	7.17	74.0	23.31	Peak	348.00	200	Vertical	Pass
6**	15998.963	42.52	7.17	54.0	11.48	AV	348.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.700	42.17	-17.57	74.0	31.83	Peak	342.00	300	Horizontal	Pass
1**	1195.700	32.62	-17.57	54.0	21.38	AV	342.00	300	Horizontal	Pass
2	4822.600	47.96	-7.23	74.0	26.04	Peak	296.00	400	Horizontal	Pass
2**	4822.600	38.14	-7.23	54.0	15.86	AV	296.00	400	Horizontal	Pass
3	5754.000	101.24	-5.67	--	--	Peak	123.00	100	Horizontal	N/A
3**	5754.000	92.13	-5.67	--	--	AV	123.00	100	Horizontal	N/A
4	7340.112	46.74	-1.73	74.0	27.26	Peak	307.00	300	Horizontal	Pass
4**	7340.112	37.69	-1.73	54.0	16.31	AV	307.00	300	Horizontal	Pass
5	11044.263	50.92	3.21	74.0	23.08	Peak	240.00	300	Horizontal	Pass
5**	11044.263	41.58	3.21	54.0	12.42	AV	240.00	300	Horizontal	Pass
6	16053.826	50.71	5.35	74.0	23.29	Peak	93.00	200	Horizontal	Pass
6**	16053.826	41.21	5.35	54.0	12.79	AV	93.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.500	41.70	-17.41	74.0	32.30	Peak	158.00	100	Vertical	Pass
1**	1199.500	33.96	-17.41	54.0	20.04	AV	158.00	100	Vertical	Pass
2	4853.000	47.80	-6.39	74.0	26.20	Peak	256.00	300	Vertical	Pass
2**	4853.000	38.80	-6.39	54.0	15.20	AV	256.00	300	Vertical	Pass
3	5780.400	93.82	-4.92	--	--	Peak	61.00	400	Vertical	N/A
3**	5780.400	86.69	-4.92	--	--	AV	61.00	400	Vertical	N/A
4	7380.938	46.72	-1.64	74.0	27.28	Peak	211.00	200	Vertical	Pass
4**	7380.938	37.74	-1.64	54.0	16.26	AV	211.00	200	Vertical	Pass
5	11035.638	51.96	2.86	74.0	22.04	Peak	40.00	200	Vertical	Pass
5**	11035.638	42.27	2.86	54.0	11.73	AV	40.00	200	Vertical	Pass
6	15999.750	50.67	7.33	74.0	23.33	Peak	360.00	100	Vertical	Pass
6**	15999.750	42.92	7.33	54.0	11.08	AV	360.00	100	Vertical	Pass

11be20(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.400	41.11	-17.41	74.0	32.89	Peak	120.00	200	Horizontal	Pass
1**	1199.400	31.32	-17.41	54.0	22.68	AV	120.00	200	Horizontal	Pass
2	4844.800	47.96	-6.37	74.0	26.04	Peak	85.00	200	Horizontal	Pass
2**	4844.800	39.35	-6.37	54.0	14.65	AV	85.00	200	Horizontal	Pass
3	5743.600	104.85	-6.03	--	--	Peak	85.00	400	Horizontal	N/A
3**	5743.600	97.06	-6.03	--	--	AV	85.00	400	Horizontal	N/A
4	7381.225	47.62	-1.64	74.0	26.38	Peak	173.00	200	Horizontal	Pass
4**	7381.225	37.15	-1.64	54.0	16.85	AV	173.00	200	Horizontal	Pass
5	11037.650	49.80	2.91	74.0	24.20	Peak	108.00	300	Horizontal	Pass
5**	11037.650	42.01	2.91	54.0	11.99	AV	108.00	300	Horizontal	Pass
6	15998.701	52.32	7.11	74.0	21.68	Peak	1.00	300	Horizontal	Pass
6**	15998.701	42.06	7.11	54.0	11.94	AV	1.00	300	Horizontal	Pass

11be20(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.600	41.31	-17.61	74.0	32.69	Peak	82.00	200	Vertical	Pass
1**	1198.600	33.36	-17.61	54.0	20.64	AV	82.00	200	Vertical	Pass
2	4845.000	47.56	-6.28	74.0	26.44	Peak	324.00	200	Vertical	Pass
2**	4845.000	39.10	-6.28	54.0	14.90	AV	324.00	200	Vertical	Pass
3	5751.200	99.97	-5.89	--	--	Peak	63.00	300	Vertical	N/A
3**	5751.200	90.68	-5.89	--	--	AV	63.00	300	Vertical	N/A
4	7391.862	46.81	-1.58	74.0	27.19	Peak	341.00	400	Vertical	Pass
4**	7391.862	37.81	-1.58	54.0	16.19	AV	341.00	400	Vertical	Pass
5	11035.638	50.44	2.86	74.0	23.56	Peak	277.00	100	Vertical	Pass
5**	11035.638	42.28	2.86	54.0	11.72	AV	277.00	100	Vertical	Pass
6	16044.900	50.52	5.43	74.0	23.48	Peak	225.00	300	Vertical	Pass
6**	16044.900	41.36	5.43	54.0	12.64	AV	225.00	300	Vertical	Pass

11be20(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.400	40.01	-17.59	74.0	33.99	Peak	120.00	400	Horizontal	Pass
1**	1198.400	31.96	-17.59	54.0	22.04	AV	120.00	400	Horizontal	Pass
2	4862.000	48.12	-6.83	74.0	25.88	Peak	200.00	200	Horizontal	Pass
2**	4862.000	38.47	-6.83	54.0	15.53	AV	200.00	200	Horizontal	Pass
3	5784.200	105.79	-5.29	--	--	Peak	78.00	100	Horizontal	N/A
3**	5784.200	97.11	-5.29	--	--	AV	78.00	100	Horizontal	N/A
4	7402.212	46.76	-1.34	74.0	27.24	Peak	174.00	300	Horizontal	Pass
4**	7402.212	37.38	-1.34	54.0	16.62	AV	174.00	300	Horizontal	Pass
5	11026.437	50.67	2.93	74.0	23.33	Peak	51.00	200	Horizontal	Pass
5**	11026.437	41.88	2.93	54.0	12.12	AV	51.00	200	Horizontal	Pass
6	16000.275	50.49	7.31	74.0	23.51	Peak	15.00	300	Horizontal	Pass
6**	16000.275	42.08	7.31	54.0	11.92	AV	15.00	300	Horizontal	Pass

11be20(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1099.900	40.38	-19.16	74.0	33.62	Peak	79.00	100	Vertical	Pass
1**	1099.900	30.47	-19.16	54.0	23.53	AV	79.00	100	Vertical	Pass
2	4855.200	47.67	-6.29	74.0	26.33	Peak	60.00	100	Vertical	Pass
2**	4855.200	39.13	-6.29	54.0	14.87	AV	60.00	100	Vertical	Pass
3	5790.400	99.82	-5.83	--	--	Peak	60.00	400	Vertical	N/A
3**	5790.400	91.22	-5.83	--	--	AV	60.00	400	Vertical	N/A
4	7358.513	46.44	-1.53	74.0	27.56	Peak	109.00	300	Vertical	Pass
4**	7358.513	37.59	-1.53	54.0	16.41	AV	109.00	300	Vertical	Pass
5	11032.188	51.62	2.78	74.0	22.38	Peak	360.00	200	Vertical	Pass
5**	11032.188	43.25	2.78	54.0	10.75	AV	360.00	200	Vertical	Pass
6	16057.238	50.49	5.09	74.0	23.51	Peak	110.00	300	Vertical	Pass
6**	16057.238	41.53	5.09	54.0	12.47	AV	110.00	300	Vertical	Pass

11be20(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.400	40.07	-17.41	74.0	33.93	Peak	116.00	300	Horizontal	Pass
1**	1199.400	31.10	-17.41	54.0	22.90	AV	116.00	300	Horizontal	Pass
2	4841.800	47.81	-6.78	74.0	26.19	Peak	360.00	100	Horizontal	Pass
2**	4841.800	39.04	-6.78	54.0	14.96	AV	360.00	100	Horizontal	Pass
3	5821.800	106.16	-5.22	--	--	Peak	82.00	300	Horizontal	N/A
3**	5821.800	98.10	-5.22	--	--	AV	82.00	300	Horizontal	N/A
4	7400.200	46.93	-1.35	74.0	27.07	Peak	184.00	100	Horizontal	Pass
4**	7400.200	37.19	-1.35	54.0	16.81	AV	184.00	100	Horizontal	Pass
5	11038.224	50.85	2.92	74.0	23.15	Peak	4.00	300	Horizontal	Pass
5**	11038.224	41.91	2.92	54.0	12.09	AV	4.00	300	Horizontal	Pass
6	16046.474	50.56	5.49	74.0	23.44	Peak	239.00	200	Horizontal	Pass
6**	16046.474	42.82	5.49	54.0	11.18	AV	239.00	200	Horizontal	Pass

11be20(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.400	42.19	-17.41	74.0	31.81	Peak	78.00	400	Vertical	Pass
1**	1199.400	34.44	-17.41	54.0	19.56	AV	78.00	400	Vertical	Pass
2	4840.000	47.86	-6.48	74.0	26.14	Peak	311.00	200	Vertical	Pass
2**	4840.000	39.25	-6.48	54.0	14.75	AV	311.00	200	Vertical	Pass
3	5829.200	100.28	-5.72	--	--	Peak	66.00	300	Vertical	N/A
3**	5829.200	92.44	-5.72	--	--	AV	66.00	300	Vertical	N/A
4	7463.162	48.09	-1.62	74.0	25.91	Peak	117.00	300	Vertical	Pass
4**	7463.162	36.59	-1.62	54.0	17.41	AV	117.00	300	Vertical	Pass
5	11033.338	50.57	2.81	74.0	23.43	Peak	181.00	100	Vertical	Pass
5**	11033.338	41.13	2.81	54.0	12.87	AV	181.00	100	Vertical	Pass
6	15998.701	50.41	7.11	74.0	23.59	Peak	138.00	300	Vertical	Pass
6**	15998.701	42.11	7.11	54.0	11.89	AV	138.00	300	Vertical	Pass

11be40(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.600	40.73	-17.55	74.0	33.27	Peak	198.00	400	Horizontal	Pass
1**	1197.600	31.84	-17.55	54.0	22.16	AV	198.00	400	Horizontal	Pass
2	4840.600	47.63	-6.26	74.0	26.37	Peak	0.00	300	Horizontal	Pass
2**	4840.600	38.67	-6.26	54.0	15.33	AV	0.00	300	Horizontal	Pass
3	5755.600	103.71	-5.26	--	--	Peak	100.00	100	Horizontal	N/A
3**	5755.600	92.95	-5.26	--	--	AV	100.00	100	Horizontal	N/A
4	7357.938	46.43	-1.53	74.0	27.57	Peak	49.00	100	Horizontal	Pass
4**	7357.938	37.04	-1.53	54.0	16.96	AV	49.00	100	Horizontal	Pass
5	11035.638	50.55	2.86	74.0	23.45	Peak	253.00	300	Horizontal	Pass
5**	11035.638	42.06	2.86	54.0	11.94	AV	253.00	300	Horizontal	Pass
6	15997.125	50.32	6.79	74.0	23.68	Peak	154.00	200	Horizontal	Pass
6**	15997.125	41.85	6.79	54.0	12.15	AV	154.00	200	Horizontal	Pass

11be40(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.700	40.60	-17.59	74.0	33.40	Peak	83.00	400	Vertical	Pass
1**	1198.700	30.91	-17.59	54.0	23.09	AV	83.00	400	Vertical	Pass
2	4840.800	47.62	-6.20	74.0	26.38	Peak	106.00	300	Vertical	Pass
2**	4840.800	39.58	-6.20	54.0	14.42	AV	106.00	300	Vertical	Pass
3	5758.600	96.64	-5.41	--	--	Peak	63.00	200	Vertical	N/A
3**	5758.600	87.87	-5.41	--	--	AV	63.00	200	Vertical	N/A
4	7326.600	45.91	-1.94	74.0	28.09	Peak	255.00	200	Vertical	Pass
4**	7326.600	37.34	-1.94	54.0	16.66	AV	255.00	200	Vertical	Pass
5	11095.725	50.24	1.76	74.0	23.76	Peak	96.00	200	Vertical	Pass
5**	11095.725	39.41	1.76	54.0	14.59	AV	96.00	200	Vertical	Pass
6	15996.338	50.47	6.63	74.0	23.53	Peak	175.00	300	Vertical	Pass
6**	15996.338	42.39	6.63	54.0	11.61	AV	175.00	300	Vertical	Pass

11be40(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1200.900	39.69	-16.96	74.0	34.31	Peak	113.00	400	Horizontal	Pass
1**	1200.900	32.00	-16.96	54.0	22.00	AV	113.00	400	Horizontal	Pass
2	4844.800	48.02	-6.37	74.0	25.98	Peak	110.00	100	Horizontal	Pass
2**	4844.800	38.98	-6.37	54.0	15.02	AV	110.00	100	Horizontal	Pass
3	5809.400	102.48	-5.97	--	--	Peak	87.00	400	Horizontal	N/A
3**	5809.400	92.38	-5.97	--	--	AV	87.00	400	Horizontal	N/A
4	7409.688	47.00	-1.29	74.0	27.00	Peak	79.00	300	Horizontal	Pass
4**	7409.688	37.31	-1.29	54.0	16.69	AV	79.00	300	Horizontal	Pass
5	11040.525	51.76	2.99	74.0	22.24	Peak	156.00	200	Horizontal	Pass
5**	11040.525	42.25	2.99	54.0	11.75	AV	156.00	200	Horizontal	Pass
6	15998.175	51.04	7.01	74.0	22.96	Peak	268.00	400	Horizontal	Pass
6**	15998.175	41.50	7.01	54.0	12.50	AV	268.00	400	Horizontal	Pass

11be40(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.100	41.44	-17.59	74.0	32.56	Peak	81.00	300	Vertical	Pass
1**	1196.100	33.03	-17.59	54.0	20.97	AV	81.00	300	Vertical	Pass
2	4850.200	47.82	-6.15	74.0	26.18	Peak	153.00	400	Vertical	Pass
2**	4850.200	39.86	-6.15	54.0	14.14	AV	153.00	400	Vertical	Pass
3	5798.800	97.41	-6.38	--	--	Peak	64.00	400	Vertical	N/A
3**	5798.800	89.20	-6.38	--	--	AV	64.00	400	Vertical	N/A
4	7399.337	46.20	-1.37	74.0	27.80	Peak	163.00	200	Vertical	Pass
4**	7399.337	38.53	-1.37	54.0	15.47	AV	163.00	200	Vertical	Pass
5	11543.937	51.19	2.93	74.0	22.81	Peak	154.00	200	Vertical	Pass
5**	11543.937	39.79	2.93	54.0	14.21	AV	154.00	200	Vertical	Pass
6	16046.474	51.43	5.49	74.0	22.57	Peak	172.00	300	Vertical	Pass
6**	16046.474	42.37	5.49	54.0	11.63	AV	172.00	300	Vertical	Pass

11be80(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.700	40.75	-17.57	74.0	33.25	Peak	343.00	400	Horizontal	Pass
1**	1195.700	30.69	-17.57	54.0	23.31	AV	343.00	400	Horizontal	Pass
2	4844.600	47.77	-6.45	74.0	26.23	Peak	360.00	400	Horizontal	Pass
2**	4844.600	39.39	-6.45	54.0	14.61	AV	360.00	400	Horizontal	Pass
3	5771.600	102.35	-4.47	--	--	Peak	87.00	100	Horizontal	N/A
3**	5771.600	91.93	-4.47	--	--	AV	87.00	100	Horizontal	N/A
4	7440.737	46.05	-1.56	74.0	27.95	Peak	296.00	200	Horizontal	Pass
4**	7440.737	36.81	-1.56	54.0	17.19	AV	296.00	200	Horizontal	Pass
5	11042.537	50.41	3.11	74.0	23.59	Peak	86.00	100	Horizontal	Pass
5**	11042.537	42.47	3.11	54.0	11.53	AV	86.00	100	Horizontal	Pass
6	15998.437	50.59	7.06	74.0	23.41	Peak	178.00	100	Horizontal	Pass
6**	15998.437	42.19	7.06	54.0	11.81	AV	178.00	100	Horizontal	Pass

11be80(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.100	40.69	-17.59	74.0	33.31	Peak	193.00	200	Vertical	Pass
1**	1196.100	33.08	-17.59	54.0	20.92	AV	193.00	200	Vertical	Pass
2	4847.400	47.65	-6.44	74.0	26.35	Peak	239.00	400	Vertical	Pass
2**	4847.400	38.68	-6.44	54.0	15.32	AV	239.00	400	Vertical	Pass
3	5780.000	95.94	-4.77	--	--	Peak	64.00	100	Vertical	N/A
3**	5780.000	86.43	-4.77	--	--	AV	64.00	100	Vertical	N/A
4	7324.875	47.18	-1.93	74.0	26.82	Peak	279.00	200	Vertical	Pass
4**	7324.875	37.53	-1.93	54.0	16.47	AV	279.00	200	Vertical	Pass
5	11037.075	51.00	2.89	74.0	23.00	Peak	2.00	300	Vertical	Pass
5**	11037.075	41.57	2.89	54.0	12.43	AV	2.00	300	Vertical	Pass
6	15997.912	50.81	6.95	74.0	23.19	Peak	36.00	100	Vertical	Pass
6**	15997.912	42.42	6.95	54.0	11.58	AV	36.00	100	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

Test Band	Mode	Channel	Verdict
U-NII-1	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
	802.11ax(HE40)(SU)	Low	Pass
		High	Pass
	802.11ax(HE80)(SU)	Middle	Pass
	802.11ax(HE160)(SU)	Middle	Pass
	802.11be(EHT20)(SU)	Low	Pass
		High	Pass
	802.11be(EHT40)(SU)	Low	Pass
		High	Pass
	802.11be(EHT80)(SU)	Middle	Pass
	802.11be(EHT160)(SU)	Middle	Pass
	802.11ax(HE20)(RU26)	Low	Pass
		High	Pass
	802.11ax(HE40)(RU26)	Low	Pass
		High	Pass
	802.11ax(HE80)(RU26)	Middle	Pass
	802.11ax(HE160)(RU26)	Middle	Pass
	802.11be(EHT20)(RU26)	Low	Pass
		High	Pass
	802.11be(EHT40)(RU26)	Low	Pass
		High	Pass
	802.11be(EHT80)(RU26)	Middle	Pass
	802.11be(EHT160)(RU26)	Middle	Pass
U-NII-2A	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass

		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
	802.11ax(HE40)(SU)	Low	Pass
		High	Pass
	802.11ax(HE80)(SU)	Middle	Pass
	802.11be(EHT20)(SU)	Low	Pass
		High	Pass
	802.11be(EHT40)(SU)	Low	Pass
		High	Pass
	802.11be(EHT80)(SU)	Middle	Pass
	802.11ax(HE20)(RU26)	Low	Pass
		High	Pass
	802.11ax(HE40)(RU26)	Low	Pass
		High	Pass
	802.11ax(HE80)(RU26)	Middle	Pass
	802.11be(EHT20)(RU26)	Low	Pass
		High	Pass
	802.11be(EHT40)(RU26)	Low	Pass
		High	Pass
	802.11be(EHT80)(RU26)	Middle	Pass
U-NII-2C	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Low	Pass
		High	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
	802.11ax(HE40)(SU)	Low	Pass
		High	Pass
	802.11ax(HE80)(SU)	Low	Pass

		High	Pass
	802.11ax(HE160)(SU)	Middle	Pass
	802.11be(EHT20)(SU)	Low	Pass
		High	Pass
	802.11be(EHT40)(SU)	Low	Pass
		High	Pass
	802.11be(EHT80)(SU)	Low	Pass
		High	Pass
	802.11be(EHT160)(SU)	Middle	Pass
	802.11ax(HE20)(RU26)	Low	Pass
		High	Pass
	802.11ax(HE40)(RU26)	Low	Pass
		High	Pass
	802.11ax(HE80)(RU26)	Low	Pass
		High	Pass
	802.11ax(HE160)(RU26)	Middle	Pass
	802.11be(EHT20)(RU26)	Low	Pass
		High	Pass
	802.11be(EHT40)(RU26)	Low	Pass
		High	Pass
	802.11be(EHT80)(RU26)	Low	Pass
		High	Pass
	802.11be(EHT160)(RU26)	Middle	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
	802.11be(EHT20)(SU)	Low	Pass
		High	Pass
	802.11be(EHT40)(SU)	Low	Pass
		High	Pass

	802.11be(EHT80)(SU)	Middle	Pass
	802.11ax(HE20)(RU26)	Low	Pass
		High	Pass
	802.11ax(HE40)(RU26)	Low	Pass
		High	Pass
	802.11ax(HE80)(RU26)	Middle	Pass
	802.11be(EHT20)(RU26)	Low	Pass
		High	Pass
	802.11be(EHT40)(RU26)	Low	Pass
		High	Pass
	802.11be(EHT80)(RU26)	Middle	Pass

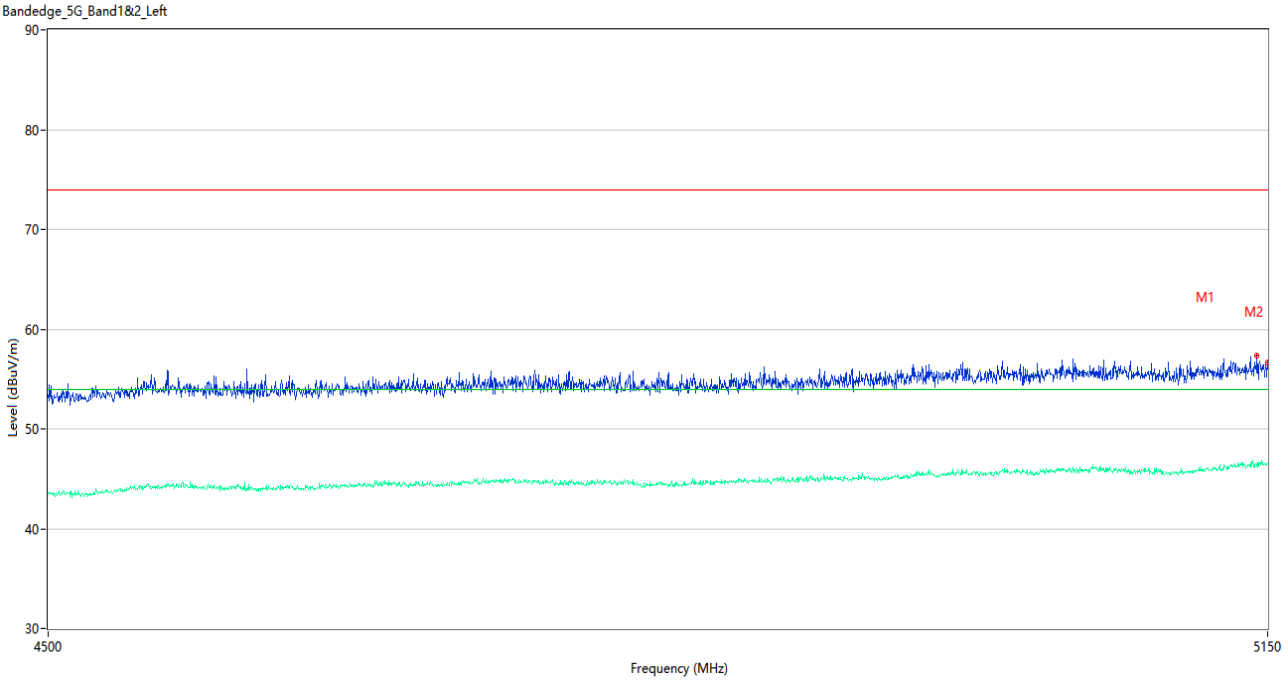
Note [1]: All the configurations were pre tested, only the worst configuration has been reported in this report.

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

Note [3]: Both horizontal and vertical directions were pre tested, only the worst configuration has been reported in this report.

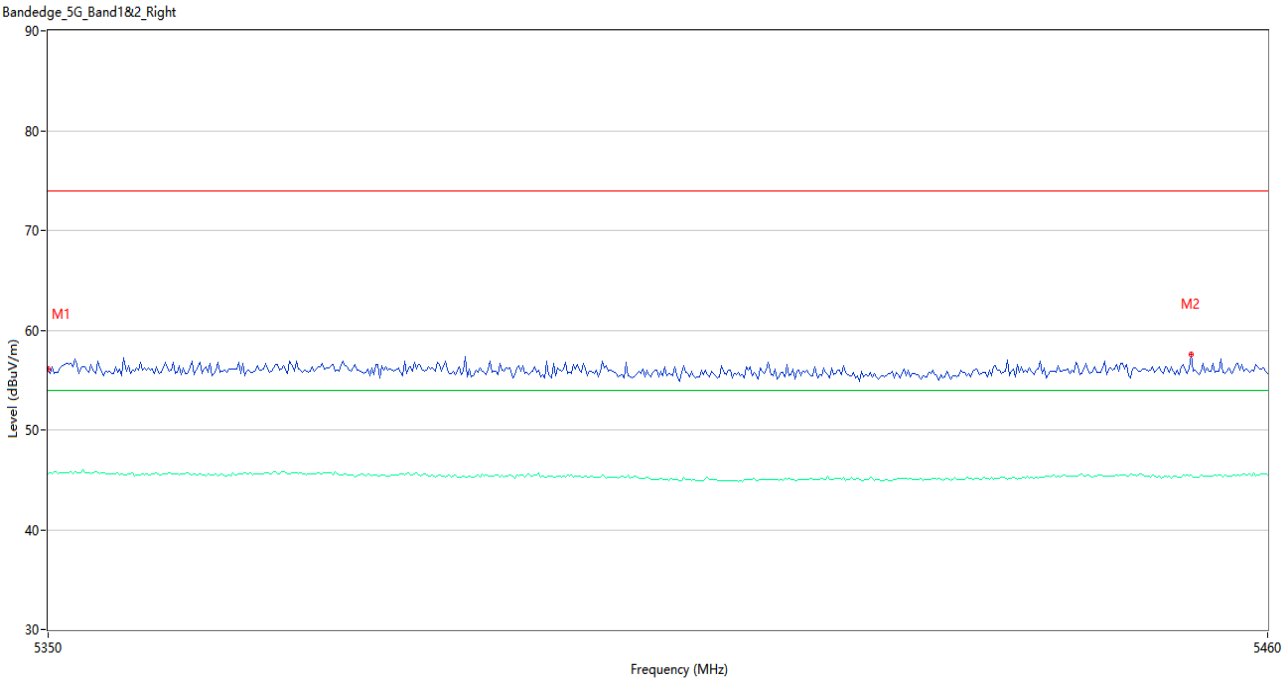
Test Data and Plots

U-NII-1 11a Low Channel



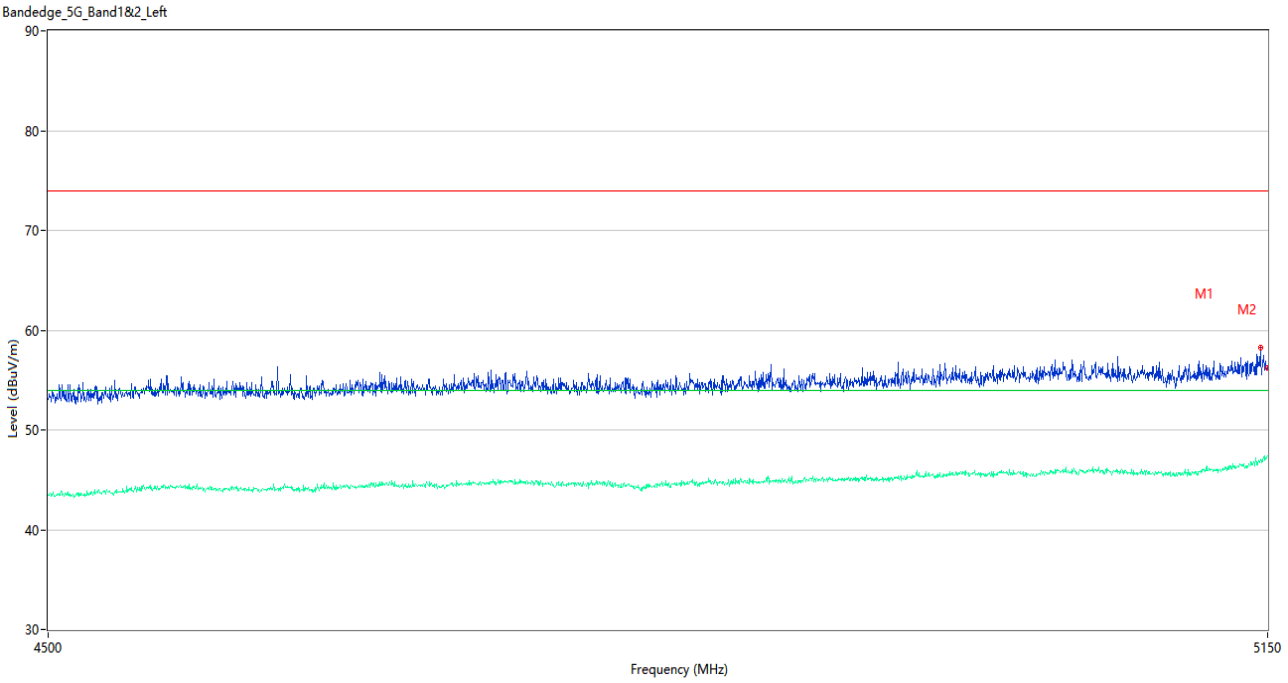
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5143.825	57.29	74.0	16.71	Peak	109.00	300	Horizontal	Pass
1**	5143.825	46.25	54.0	7.75	AV	109.00	300	Horizontal	Pass
2	5150.000	56.63	74.0	17.37	Peak	77.00	300	Horizontal	Pass
2**	5150.000	46.62	54.0	7.38	AV	77.00	300	Horizontal	Pass

U-NII-1 11a High Channel



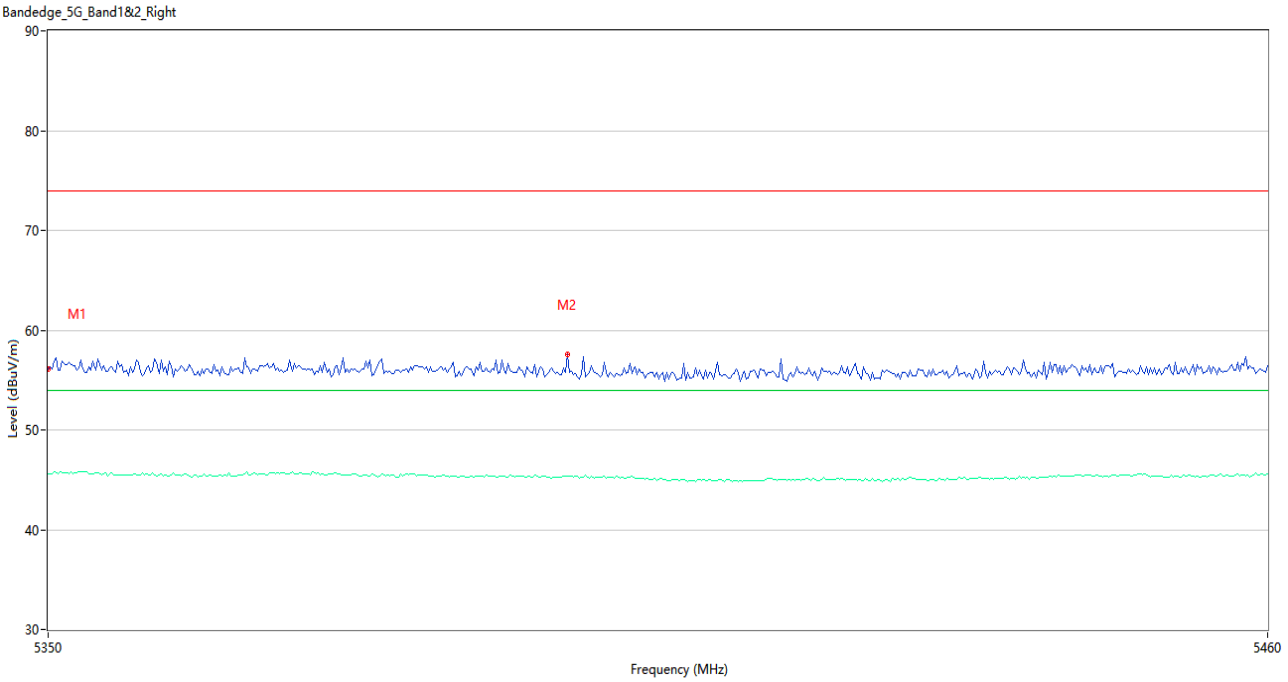
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.05	74.0	17.95	Peak	186.00	400	Horizontal	Pass
1**	5350.000	45.55	54.0	8.45	AV	186.00	400	Horizontal	Pass
2	5453.033	57.61	74.0	16.39	Peak	12.00	200	Horizontal	Pass
2**	5453.033	45.44	54.0	8.56	AV	12.00	200	Horizontal	Pass

U-NII-1 11n20 Low Channel



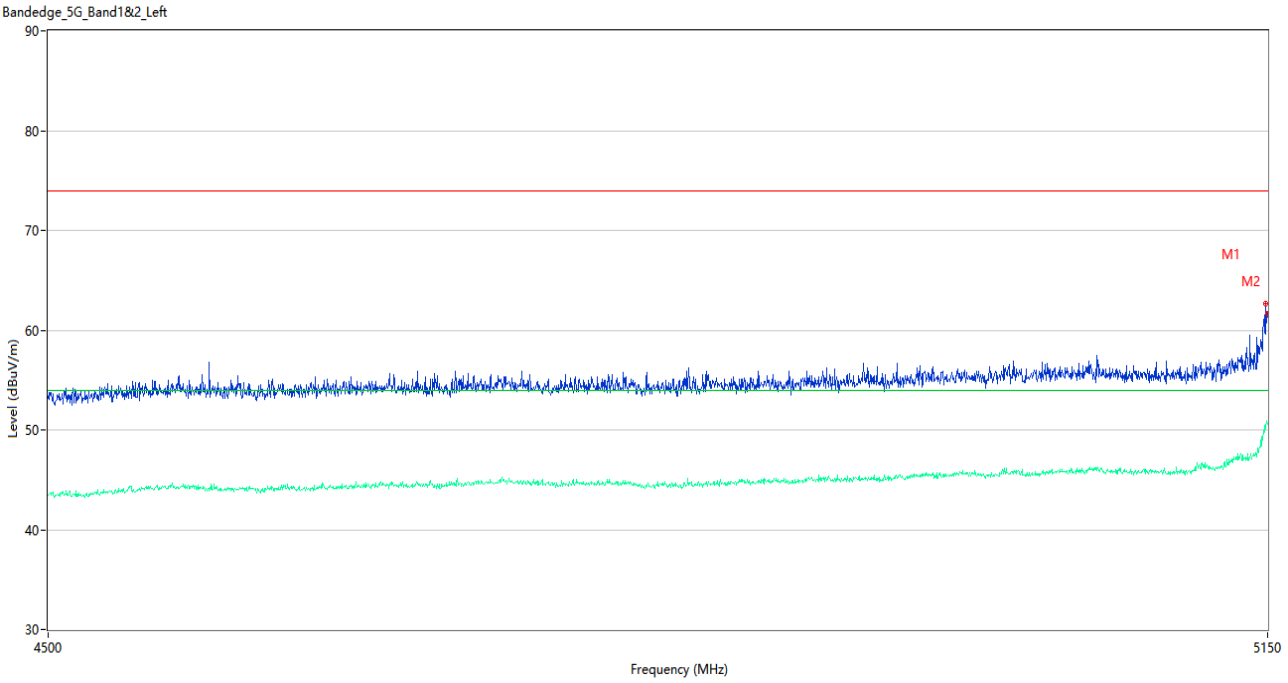
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5145.775	58.22	74.0	15.78	Peak	14.00	200	Horizontal	Pass
1**	5145.775	47.05	54.0	6.95	AV	14.00	200	Horizontal	Pass
2	5150.000	56.23	74.0	17.77	Peak	14.00	200	Horizontal	Pass
2**	5150.000	47.40	54.0	6.60	AV	14.00	200	Horizontal	Pass

U-NII-1 11n20 High Channel



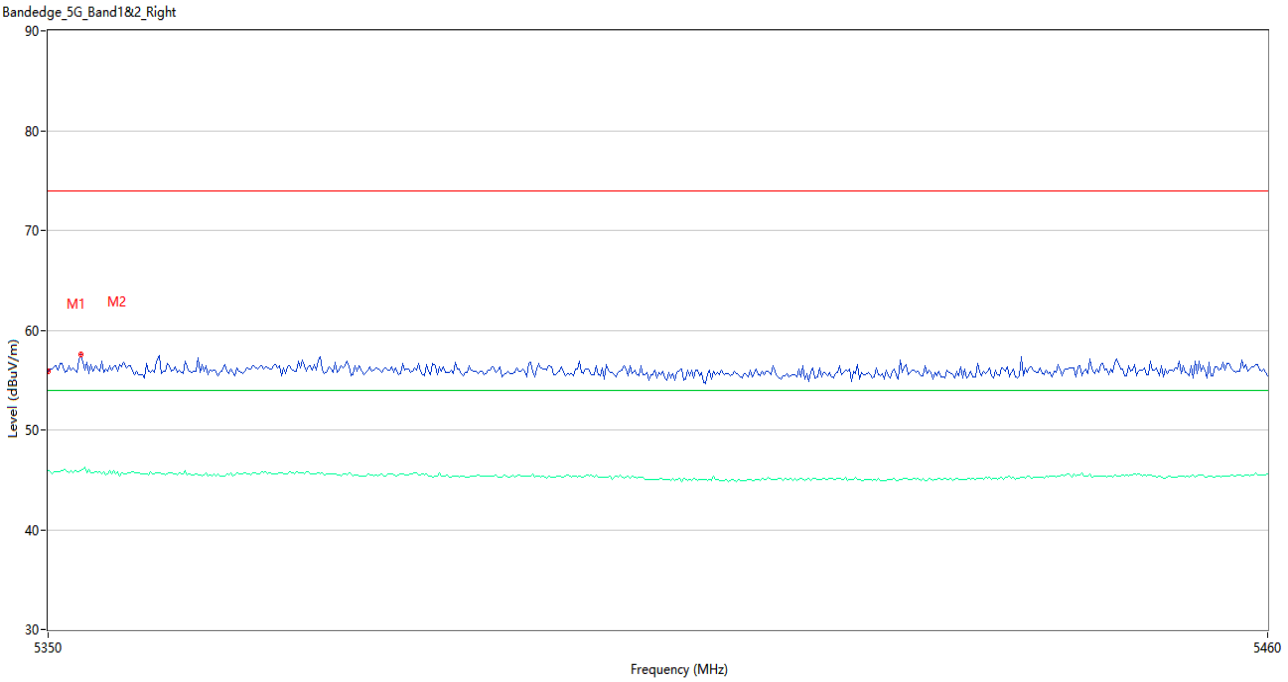
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.06	74.0	17.94	Peak	19.00	400	Horizontal	Pass
1**	5350.000	45.55	54.0	8.45	AV	19.00	400	Horizontal	Pass
2	5396.567	57.51	74.0	16.49	Peak	217.00	300	Horizontal	Pass
2**	5396.567	45.40	54.0	8.60	AV	217.00	300	Horizontal	Pass

U-NII-1 11n40 Low Channel



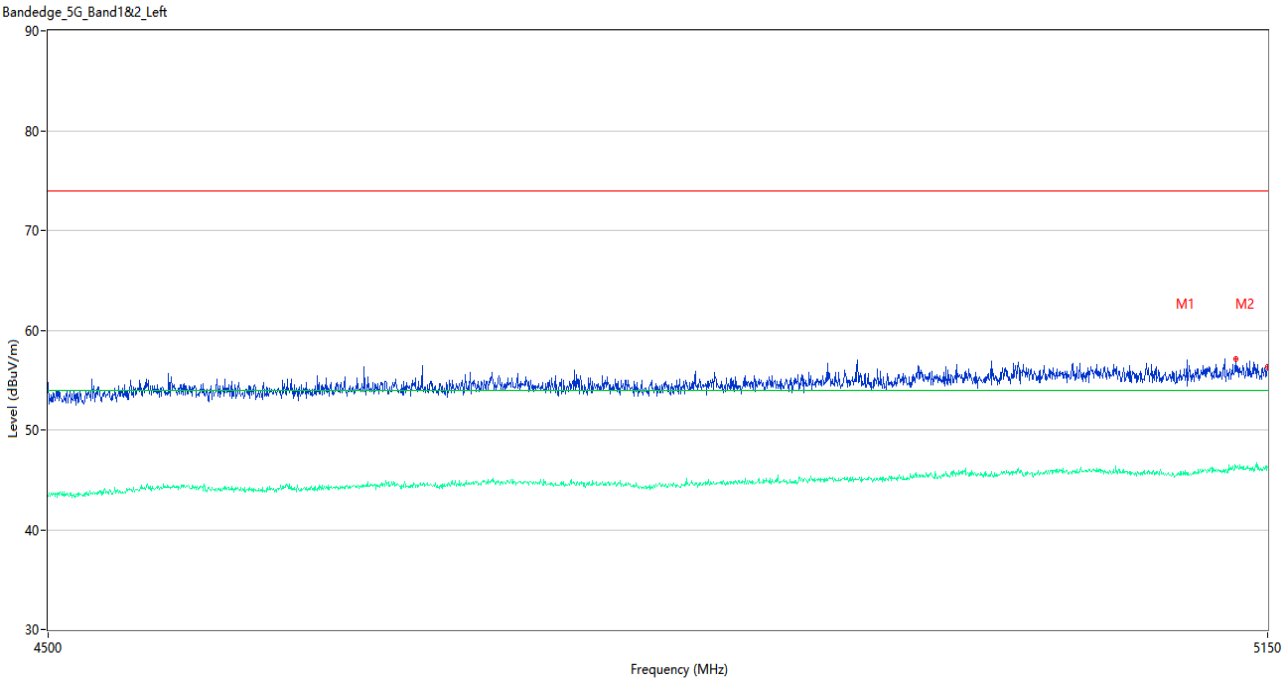
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.025	62.66	74.0	11.34	Peak	19.00	200	Horizontal	Pass
1**	5149.025	50.46	54.0	3.54	AV	19.00	200	Horizontal	Pass
2	5150.000	61.68	74.0	12.32	Peak	13.00	100	Horizontal	Pass
2**	5150.000	50.52	54.0	3.48	AV	13.00	100	Horizontal	Pass

U-NII-1 11n40 High Channel



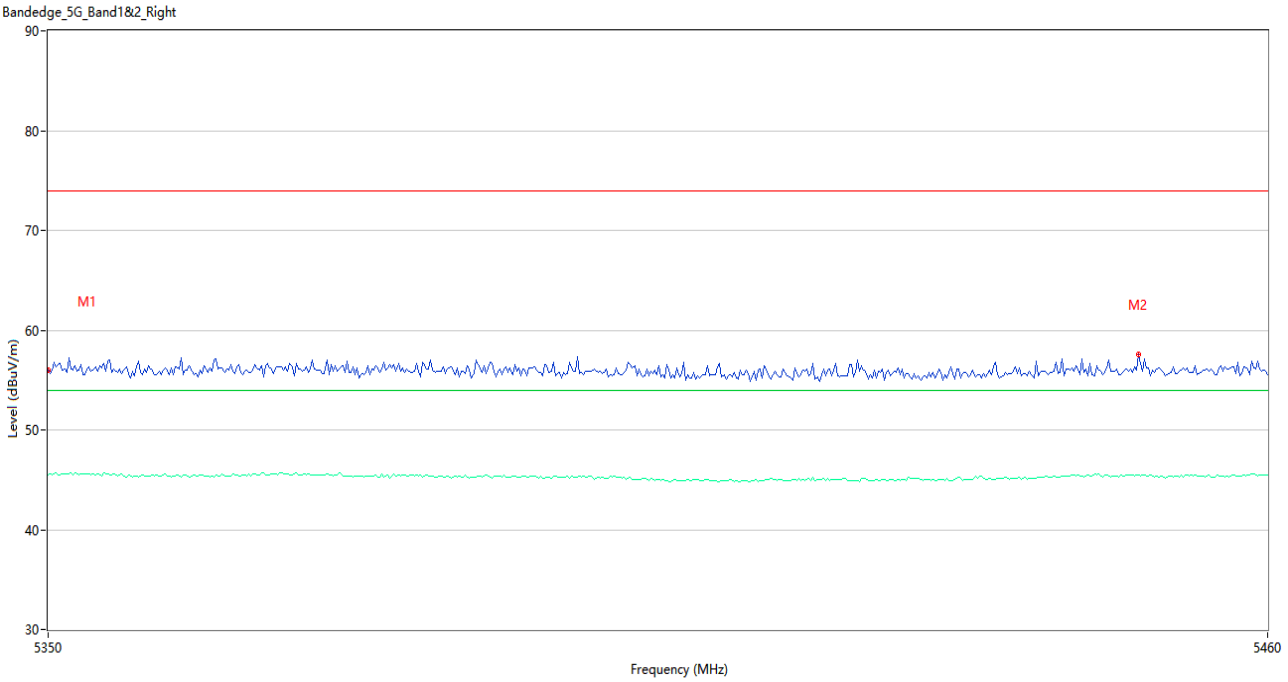
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.84	74.0	18.16	Peak	16.00	400	Horizontal	Pass
1**	5350.000	45.90	54.0	8.10	AV	16.00	400	Horizontal	Pass
2	5352.933	57.55	74.0	16.45	Peak	0.00	200	Horizontal	Pass
2**	5352.933	45.92	54.0	8.08	AV	0.00	200	Horizontal	Pass

U-NII-1 11ac20 Low Channel



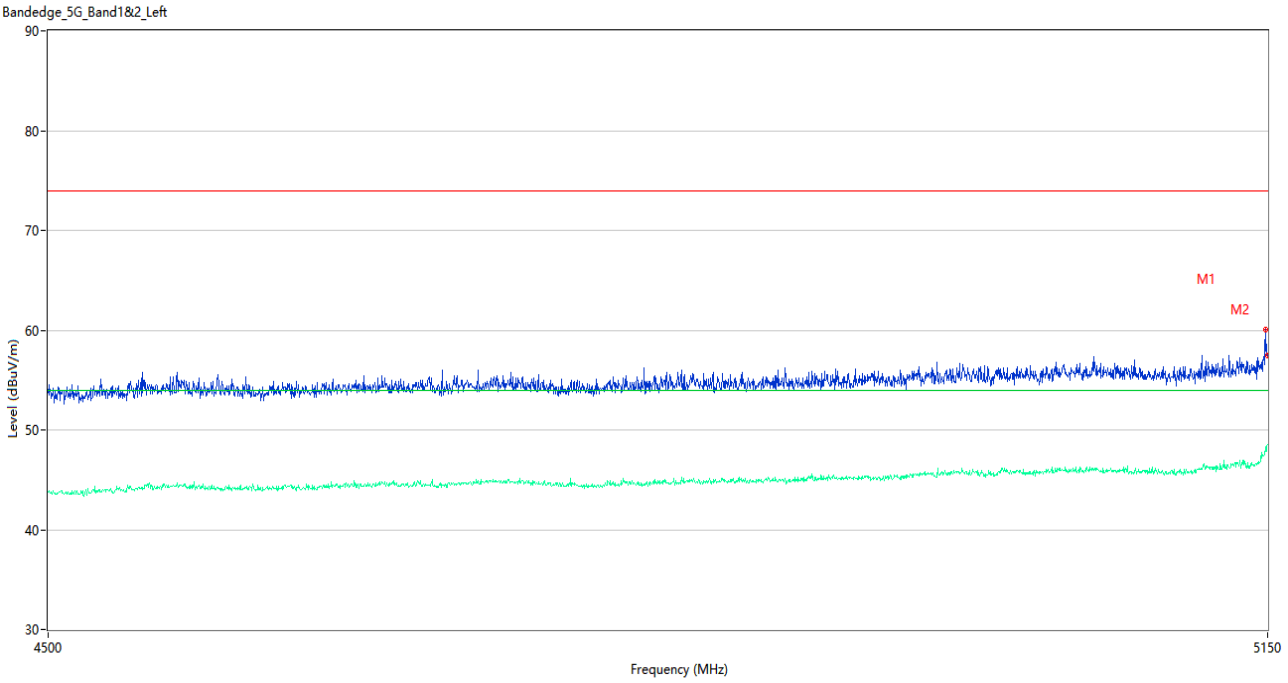
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5132.125	57.17	74.0	16.83	Peak	120.00	400	Horizontal	Pass
1**	5132.125	46.36	54.0	7.64	AV	120.00	400	Horizontal	Pass
2	5150.000	56.32	74.0	17.68	Peak	359.00	300	Horizontal	Pass
2**	5150.000	46.29	54.0	7.71	AV	359.00	300	Horizontal	Pass

U-NII-1 11ac20 High Channel



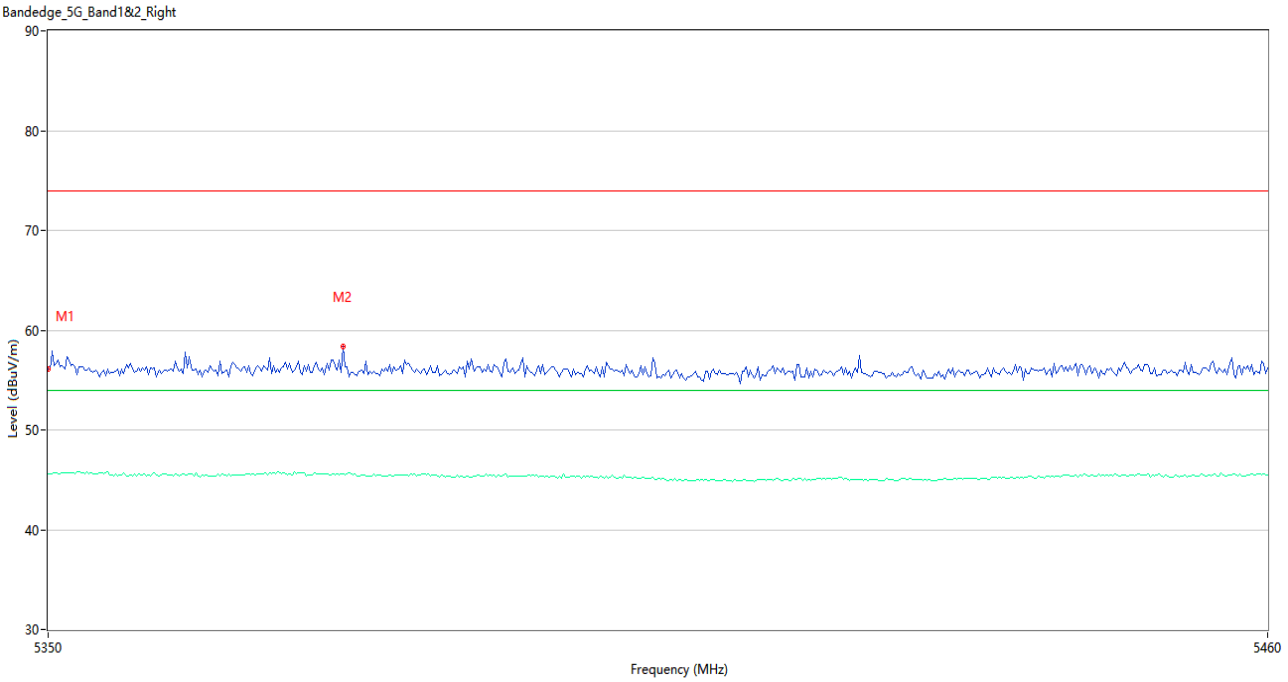
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.96	74.0	18.04	Peak	154.00	100	Horizontal	Pass
1**	5350.000	45.47	54.0	8.53	AV	154.00	100	Horizontal	Pass
2	5448.267	57.52	74.0	16.48	Peak	152.00	300	Horizontal	Pass
2**	5448.267	45.49	54.0	8.51	AV	152.00	300	Horizontal	Pass

U-NII-1 11ac40 Low Channel



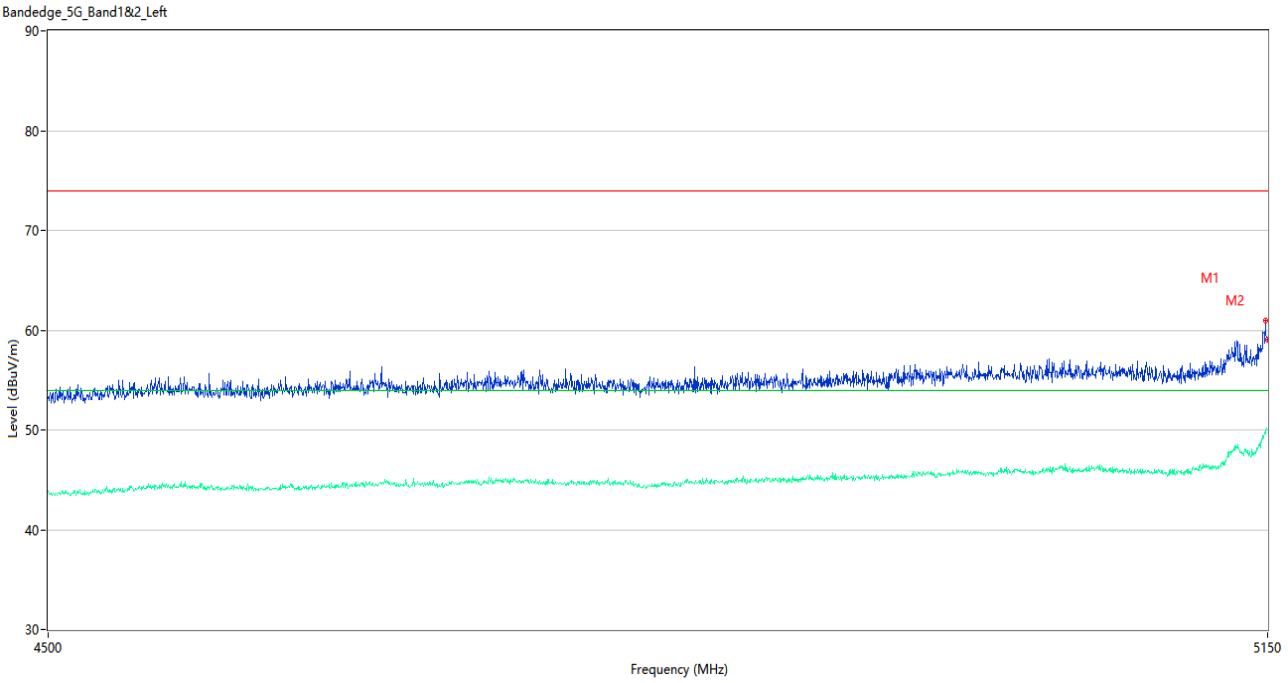
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.700	60.04	74.0	13.96	Peak	20.00	400	Horizontal	Pass
1**	5148.700	47.88	54.0	6.12	AV	20.00	400	Horizontal	Pass
2	5150.000	57.45	74.0	16.55	Peak	23.00	200	Horizontal	Pass
2**	5150.000	48.56	54.0	5.44	AV	23.00	200	Horizontal	Pass

U-NII-1 11ac40 High Channel



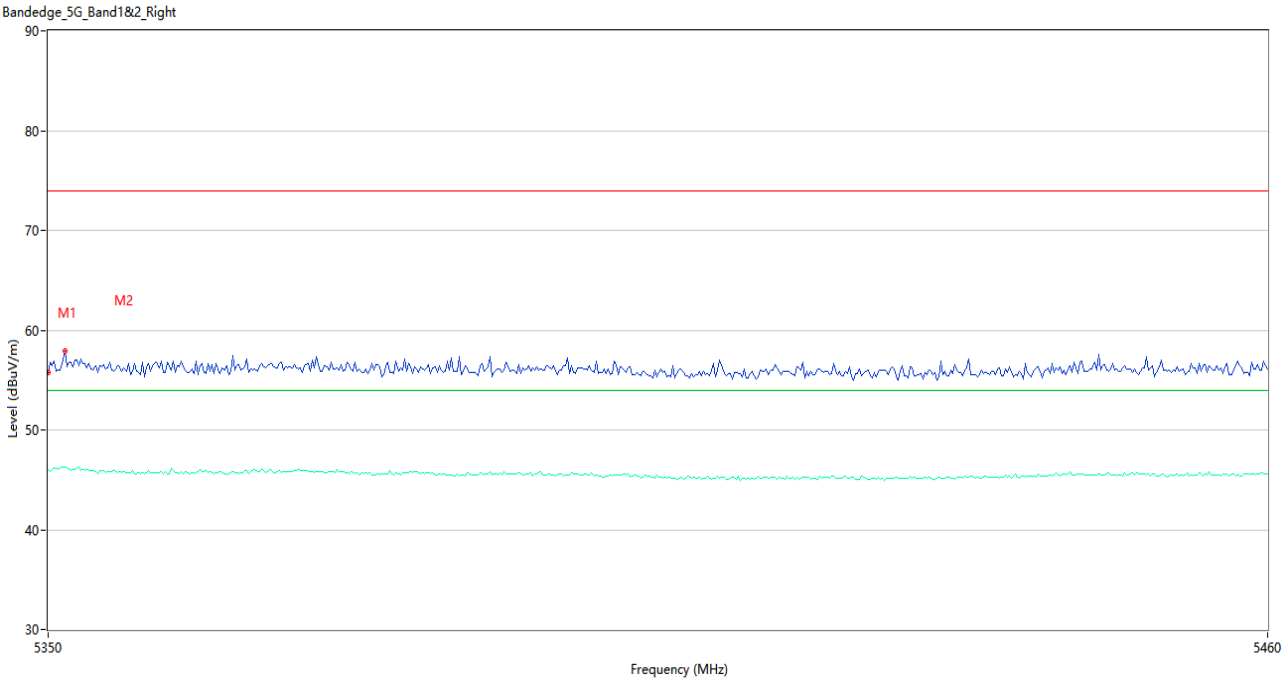
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.13	74.0	17.87	Peak	129.00	200	Horizontal	Pass
1**	5350.000	45.61	54.0	8.39	AV	129.00	200	Horizontal	Pass
2	5376.400	58.37	74.0	15.63	Peak	307.00	400	Horizontal	Pass
2**	5376.400	45.61	54.0	8.39	AV	307.00	400	Horizontal	Pass

U-NII-1 11ac80 Middle Channel



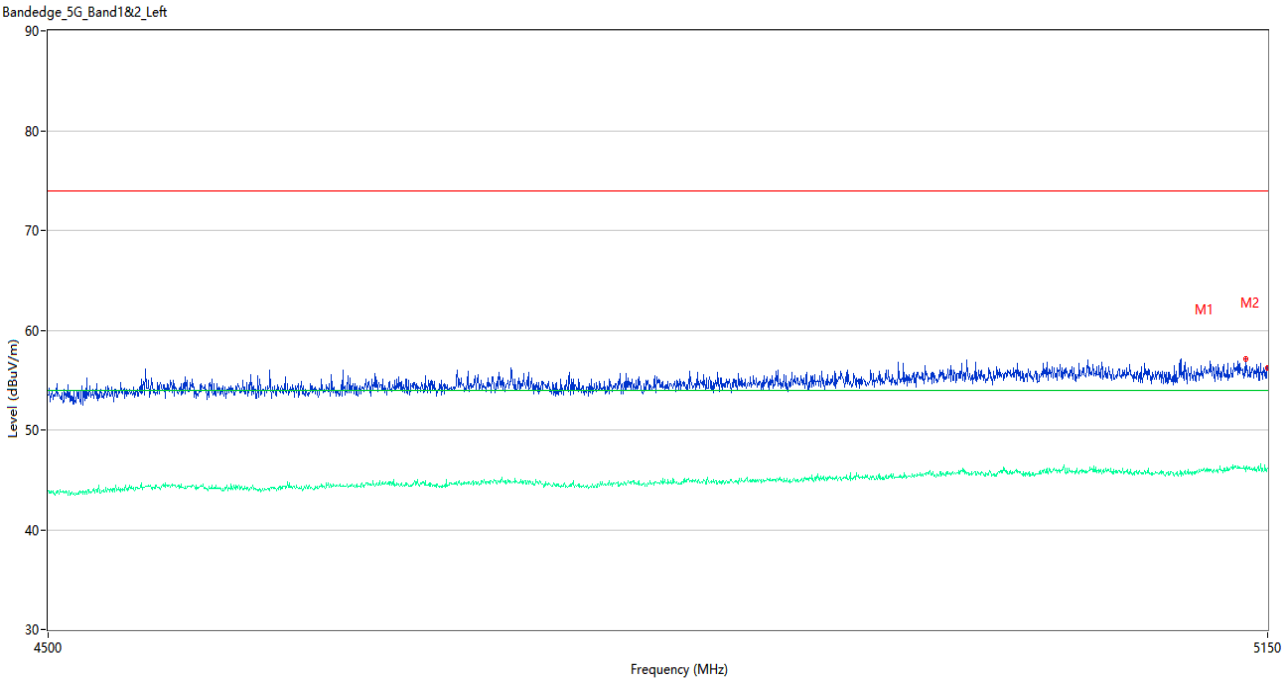
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.700	61.01	74.0	12.99	Peak	31.00	200	Horizontal	Pass
1**	5148.700	49.70	54.0	4.30	AV	31.00	200	Horizontal	Pass
2	5150.000	59.03	74.0	14.97	Peak	8.00	300	Horizontal	Pass
2**	5150.000	50.00	54.0	4.00	AV	8.00	300	Horizontal	Pass

U-NII-1 11ac80 Middle Channel



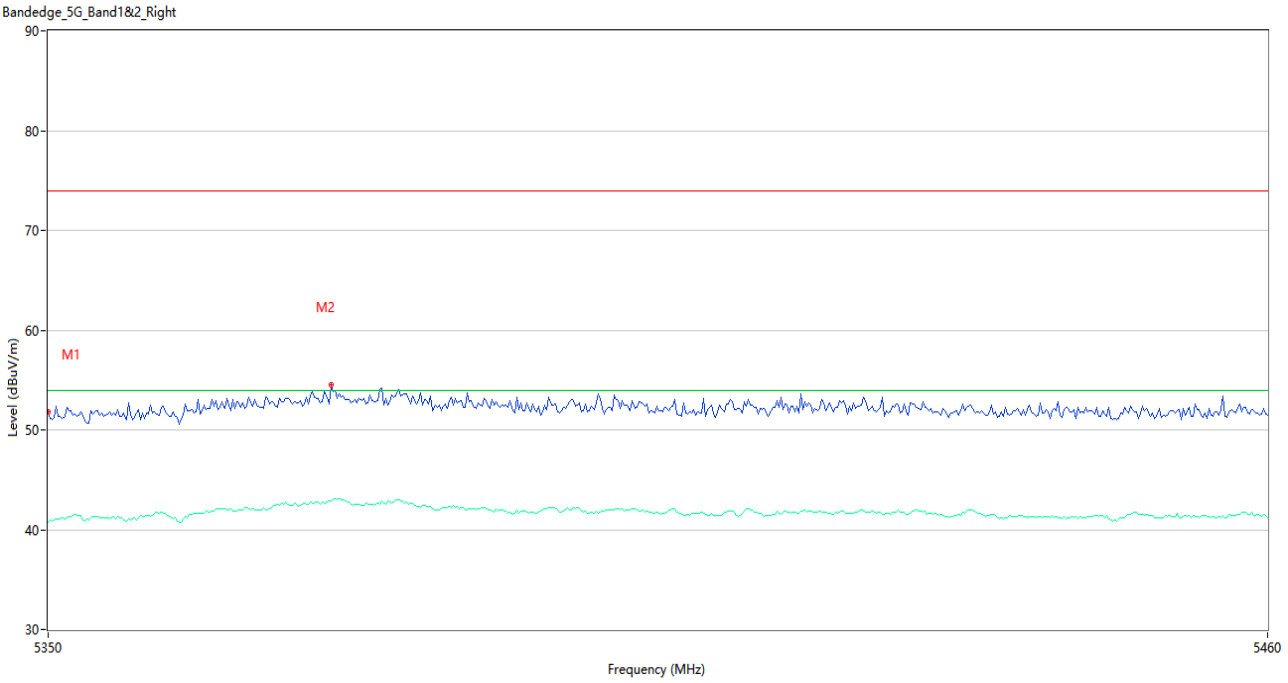
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.76	74.0	18.24	Peak	231.00	400	Horizontal	Pass
1**	5350.000	46.07	54.0	7.93	AV	231.00	400	Horizontal	Pass
2	5351.467	57.87	74.0	16.13	Peak	45.00	300	Horizontal	Pass
2**	5351.467	46.22	54.0	7.78	AV	45.00	300	Horizontal	Pass

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



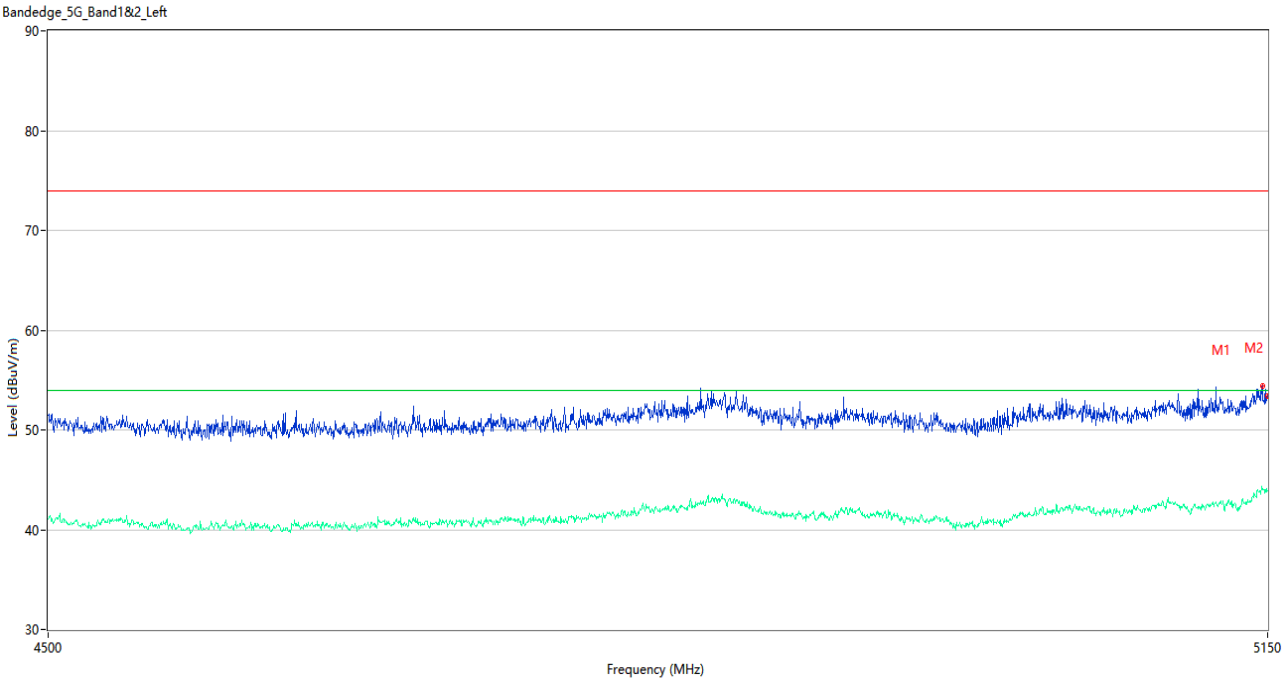
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5137.325	57.09	74.0	16.91	Peak	10.00	100	Horizontal	Pass
1**	5137.325	46.25	54.0	7.75	AV	10.00	100	Horizontal	Pass
2	5150.000	56.22	74.0	17.78	Peak	29.00	100	Horizontal	Pass
2**	5150.000	46.13	54.0	7.87	AV	29.00	100	Horizontal	Pass

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



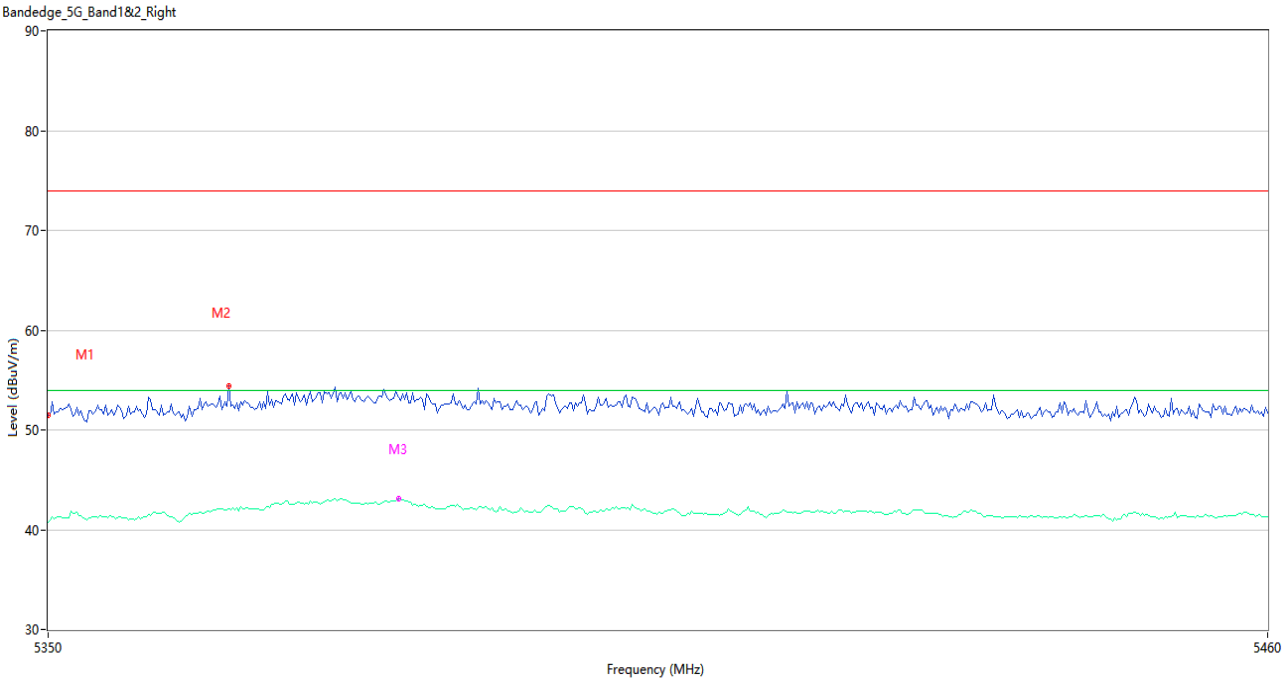
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.82	-1.41	74.0	22.18	Peak	125.00	300	Horizontal	Pass
1**	5350.000	40.77	-1.41	54.0	13.23	AV	125.00	300	Horizontal	Pass
2	5375.300	54.55	0.73	74.0	19.45	Peak	185.00	200	Horizontal	Pass
2**	5375.300	42.83	0.73	54.0	11.17	AV	185.00	200	Horizontal	Pass

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



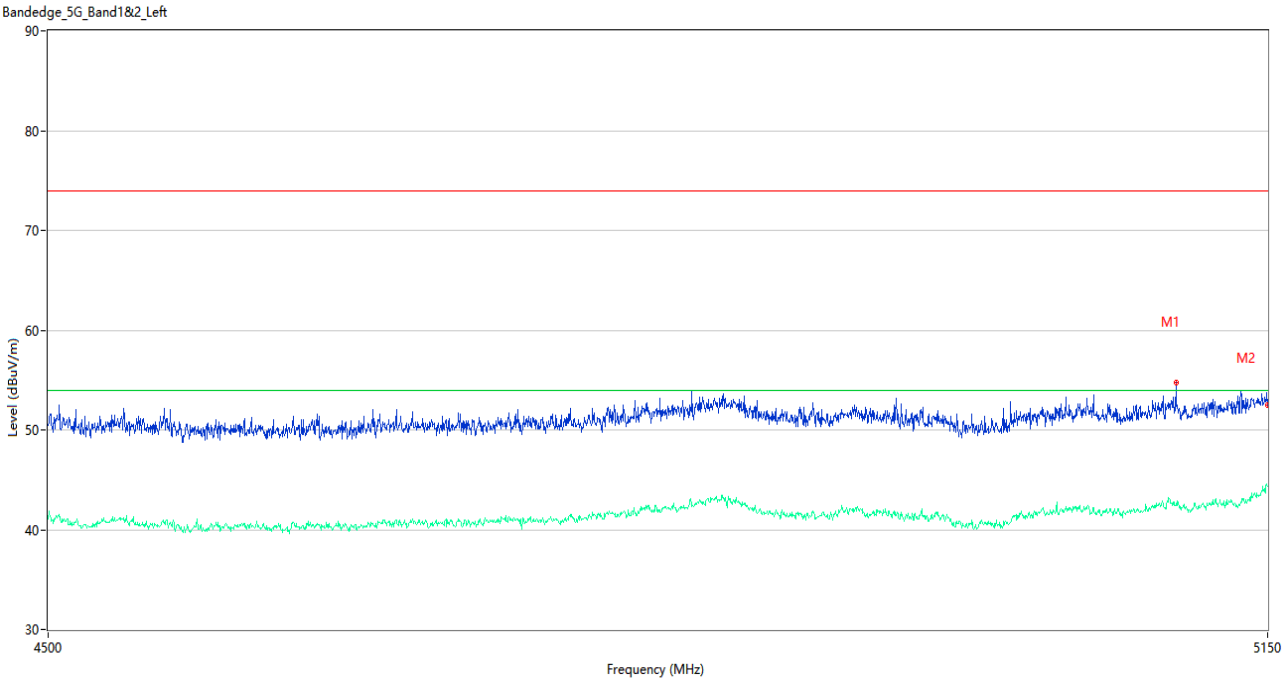
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.075	54.36	0.14	74.0	19.64	Peak	122.00	300	Horizontal	Pass
1**	5147.075	44.11	0.14	54.0	9.89	AV	122.00	300	Horizontal	Pass
2	5150.000	53.41	0.06	74.0	20.59	Peak	131.00	100	Horizontal	Pass
2**	5150.000	43.86	0.06	54.0	10.14	AV	131.00	100	Horizontal	Pass

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



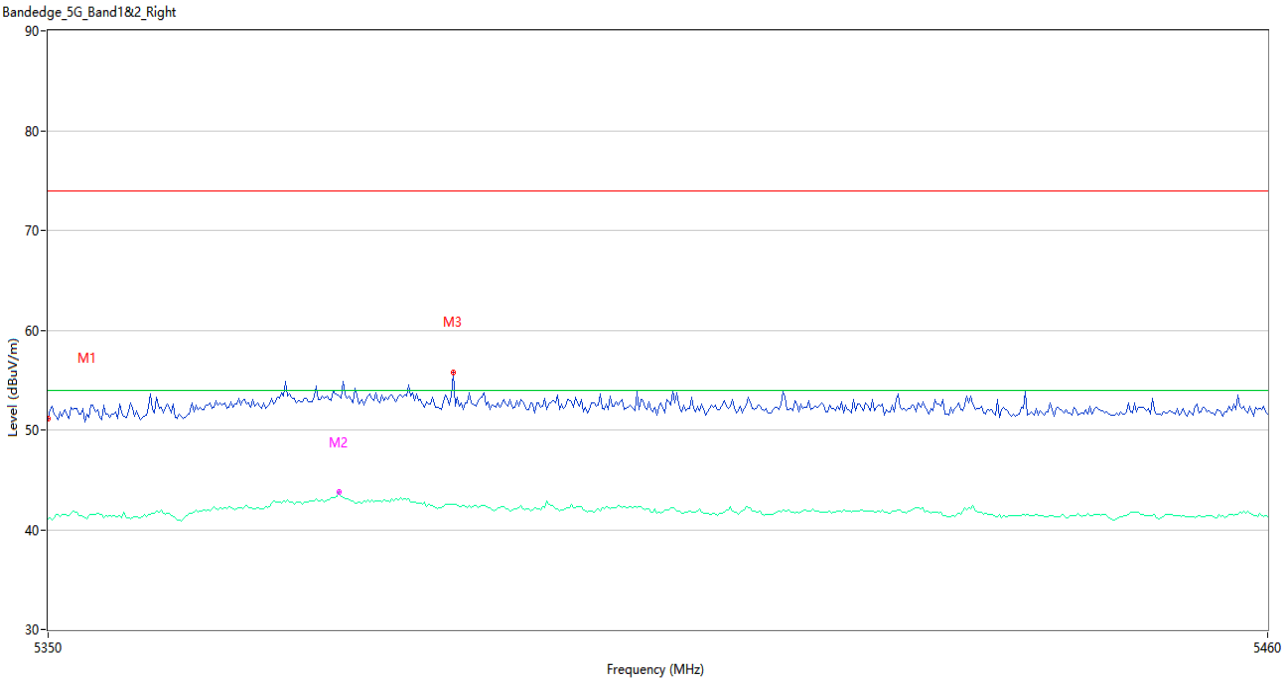
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.45	-1.41	74.0	22.55	Peak	275.00	400	Horizontal	Pass
1**	5350.000	40.76	-1.41	54.0	13.24	AV	275.00	400	Horizontal	Pass
2	5366.133	54.39	0.08	74.0	19.61	Peak	31.00	400	Horizontal	Pass
2**	5366.133	42.11	0.08	54.0	11.89	AV	31.00	400	Horizontal	Pass
3	5381.350	53.32	0.83	74.0	20.68	Peak	219.00	100	Horizontal	Pass
3**	5381.350	43.11	0.83	54.0	10.89	AV	219.00	100	Horizontal	Pass

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



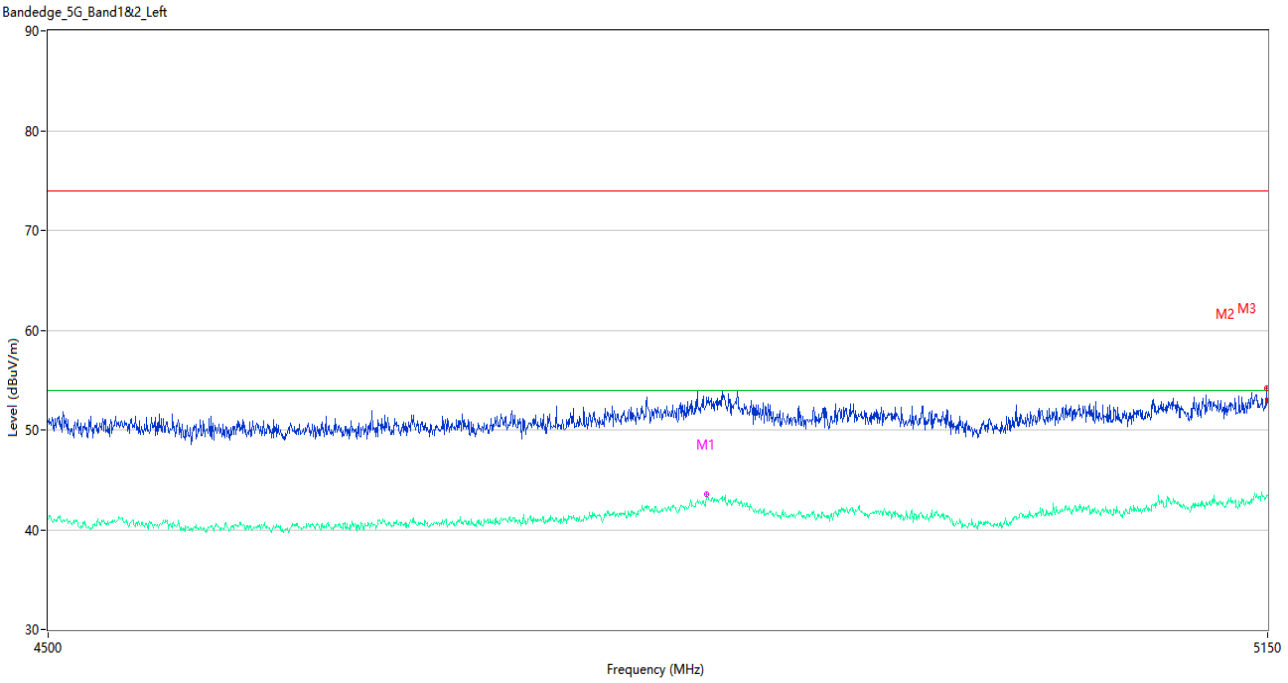
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5098.000	54.70	-0.30	74.0	19.30	Peak	211.00	300	Horizontal	Pass
1**	5098.000	42.48	-0.30	54.0	11.52	AV	211.00	300	Horizontal	Pass
2	5150.000	52.52	0.06	74.0	21.48	Peak	56.00	100	Horizontal	Pass
2**	5150.000	44.30	0.06	54.0	9.70	AV	56.00	100	Horizontal	Pass

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



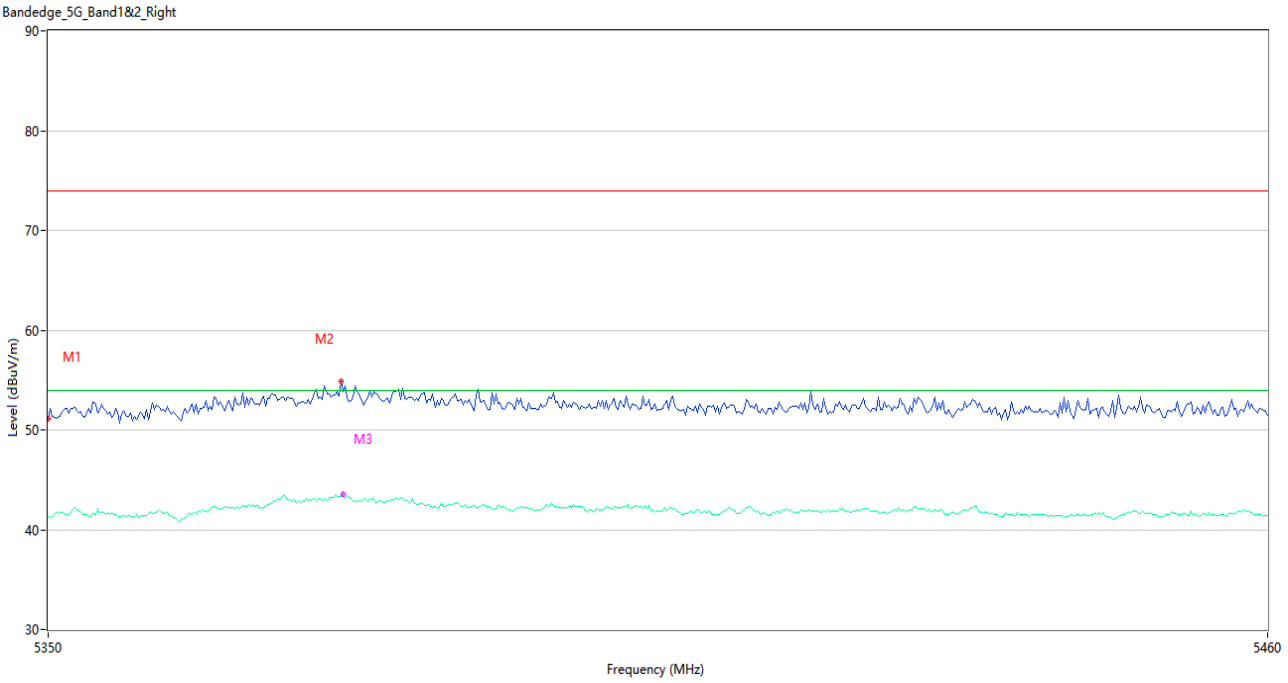
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.17	-1.41	74.0	22.83	Peak	53.00	300	Horizontal	Pass
1**	5350.000	41.02	-1.41	54.0	12.98	AV	53.00	300	Horizontal	Pass
2	5376.033	53.36	0.84	74.0	20.64	Peak	42.00	100	Horizontal	Pass
2**	5376.033	43.74	0.84	54.0	10.26	AV	42.00	100	Horizontal	Pass
3	5386.300	55.80	0.09	74.0	18.20	Peak	121.00	300	Horizontal	Pass
3**	5386.300	42.55	0.09	54.0	11.45	AV	121.00	300	Horizontal	Pass

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



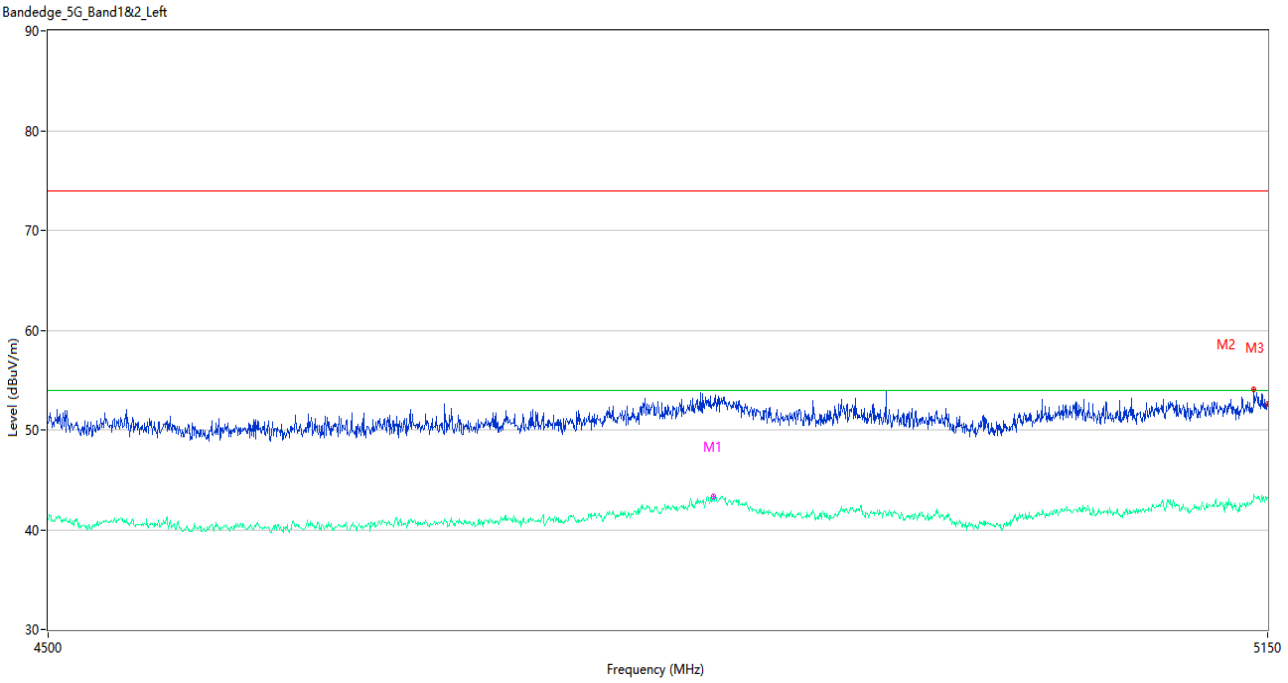
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4840.275	53.28	-0.38	74.0	20.72	Peak	323.00	100	Horizontal	Pass
1**	4840.275	43.58	-0.38	54.0	10.42	AV	323.00	100	Horizontal	Pass
2	5149.350	54.15	0.20	74.0	19.85	Peak	124.00	100	Horizontal	Pass
2**	5149.350	43.34	0.20	54.0	10.66	AV	124.00	100	Horizontal	Pass
3	5150.000	52.97	0.06	74.0	21.03	Peak	49.00	200	Horizontal	Pass
3**	5150.000	43.41	0.06	54.0	10.59	AV	49.00	200	Horizontal	Pass

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



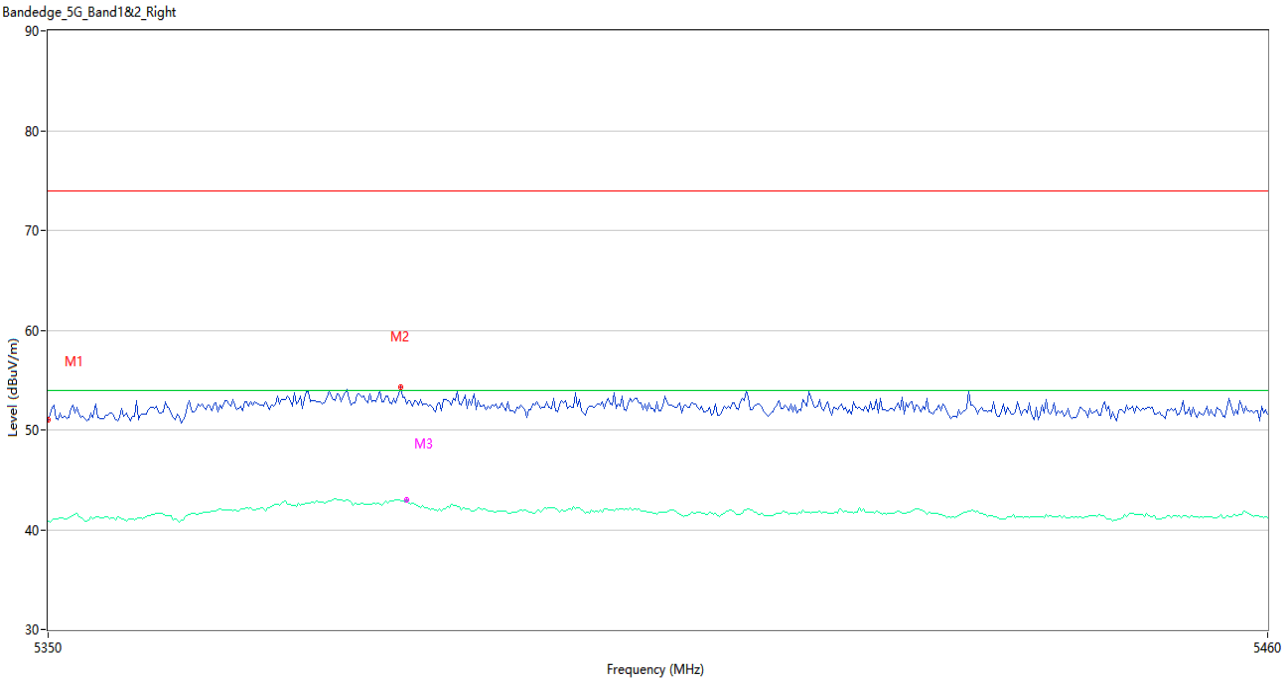
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.16	-1.41	74.0	22.84	Peak	221.00	400	Horizontal	Pass
1**	5350.000	41.31	-1.41	54.0	12.69	AV	221.00	400	Horizontal	Pass
2	5376.217	54.82	0.86	74.0	19.18	Peak	107.00	200	Horizontal	Pass
2**	5376.217	43.37	0.86	54.0	10.63	AV	107.00	200	Horizontal	Pass
3	5376.400	53.88	0.82	74.0	20.12	Peak	49.00	100	Horizontal	Pass
3**	5376.400	43.54	0.82	54.0	10.46	AV	49.00	100	Horizontal	Pass

U-NII-1 11be20(SU) Low Channel



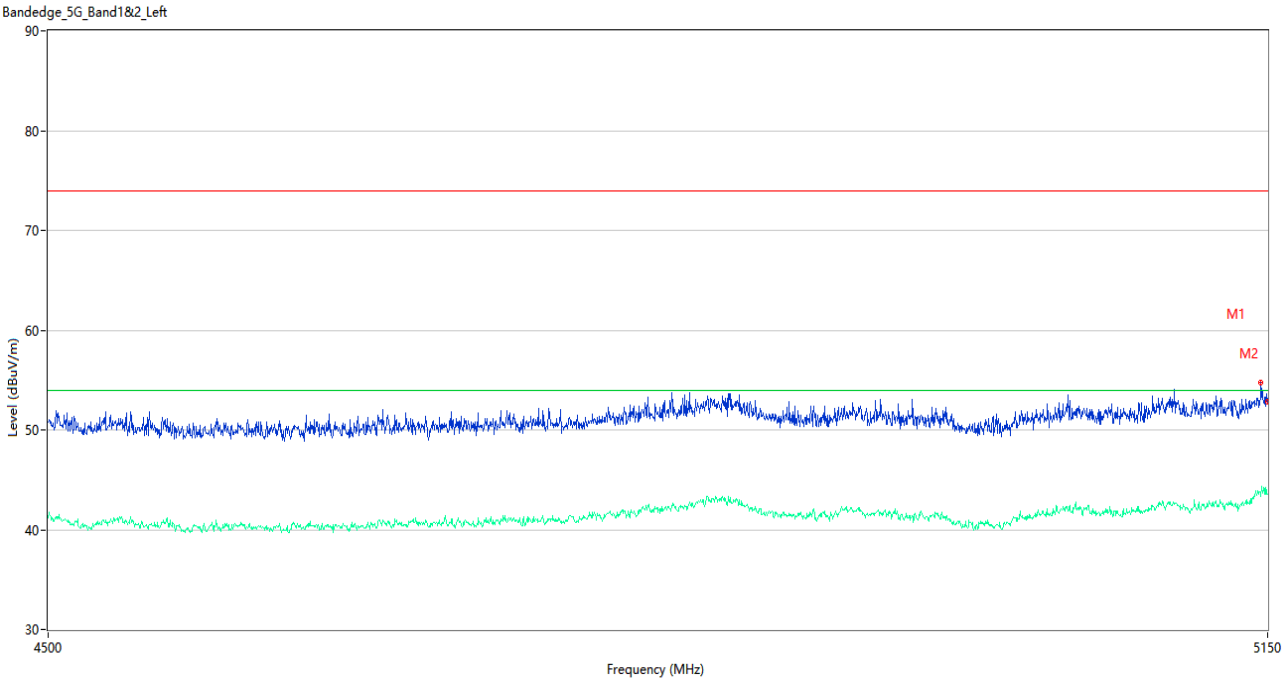
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4843.525	52.74	-0.46	74.0	21.26	Peak	94.00	100	Horizontal	Pass
1**	4843.525	43.36	-0.46	54.0	10.64	AV	94.00	100	Horizontal	Pass
2	5142.200	54.02	0.22	74.0	19.98	Peak	102.00	200	Horizontal	Pass
2**	5142.200	43.56	0.22	54.0	10.44	AV	102.00	200	Horizontal	Pass
3	5150.000	52.63	0.06	74.0	21.37	Peak	206.00	400	Horizontal	Pass
3**	5150.000	43.24	0.06	54.0	10.76	AV	206.00	400	Horizontal	Pass

U-NII-1 11be20(SU) High Channel



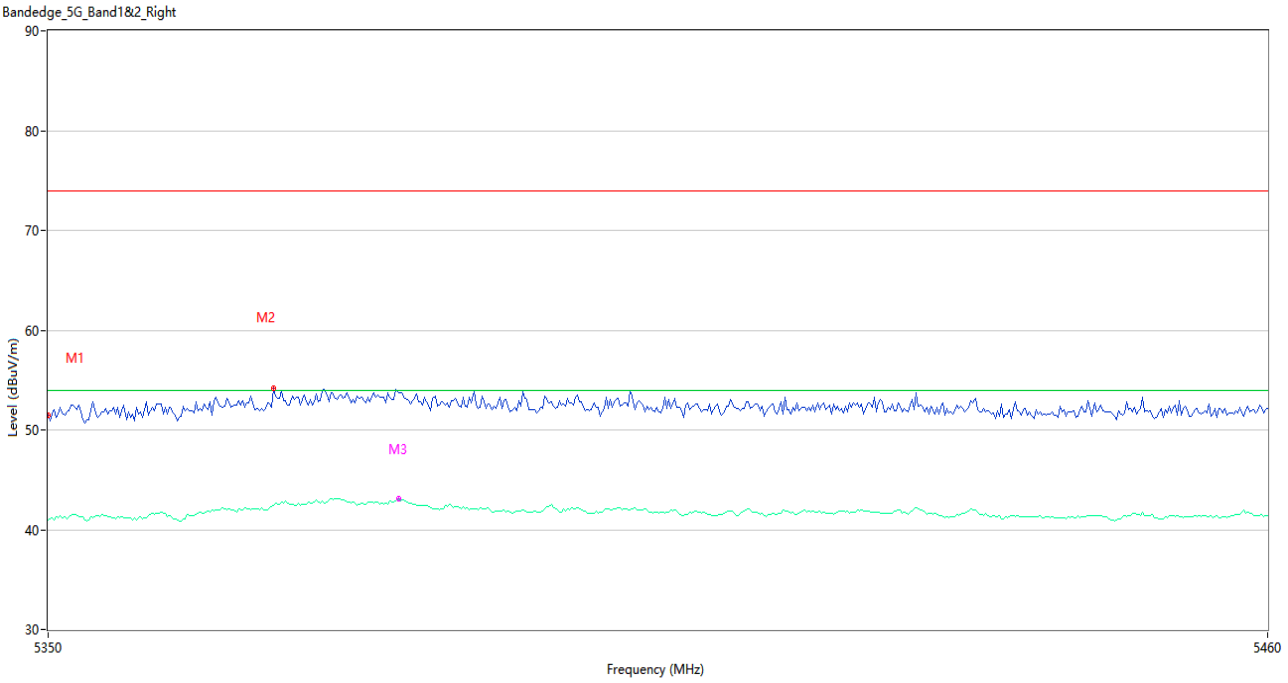
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	50.97	-1.41	74.0	23.03	Peak	286.00	300	Horizontal	Pass
1**	5350.000	40.86	-1.41	54.0	13.14	AV	286.00	300	Horizontal	Pass
2	5381.533	54.33	0.80	74.0	19.67	Peak	91.00	200	Horizontal	Pass
2**	5381.533	42.90	0.80	54.0	11.10	AV	91.00	200	Horizontal	Pass
3	5382.084	52.61	0.62	74.0	21.39	Peak	107.00	100	Horizontal	Pass
3**	5382.084	42.98	0.62	54.0	11.02	AV	107.00	100	Horizontal	Pass

U-NII-1 11be40(SU) Low Channel



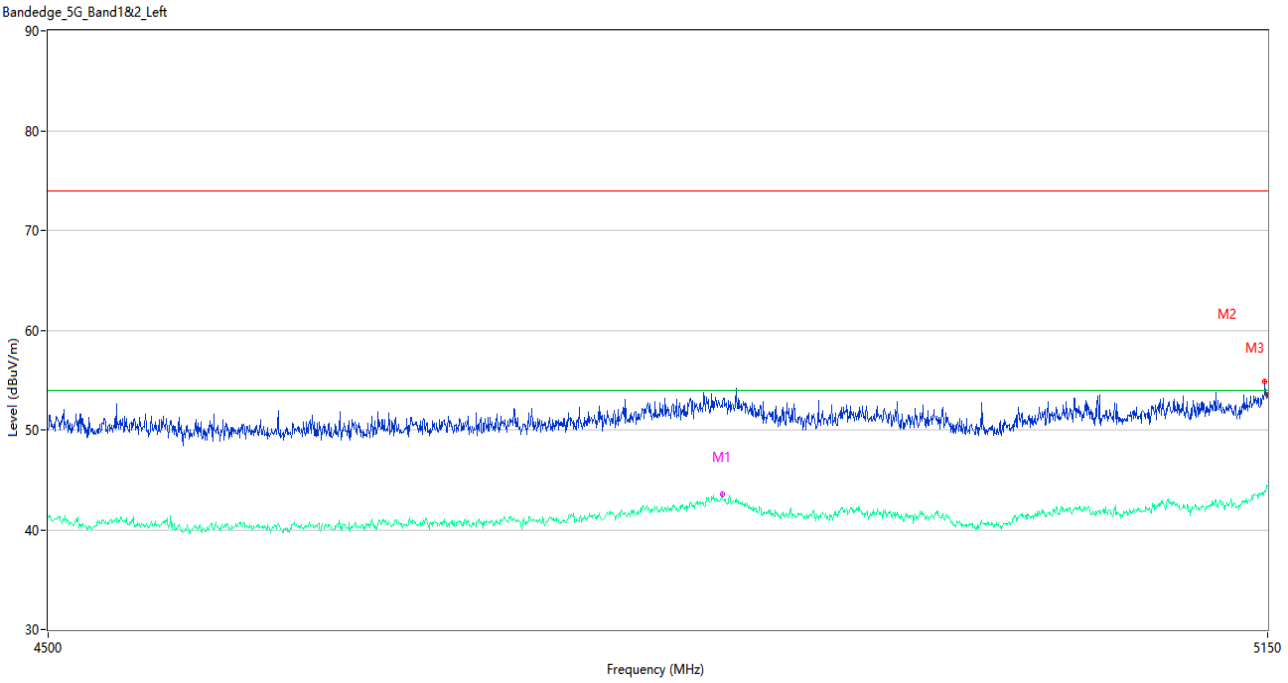
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.100	54.76	0.01	74.0	19.24	Peak	112.00	100	Horizontal	Pass
1**	5146.100	43.38	0.01	54.0	10.62	AV	112.00	100	Horizontal	Pass
2	5150.000	52.88	0.06	74.0	21.12	Peak	0.00	300	Horizontal	Pass
2**	5150.000	43.53	0.06	54.0	10.47	AV	0.00	300	Horizontal	Pass

U-NII-1 11be40(SU) High Channel



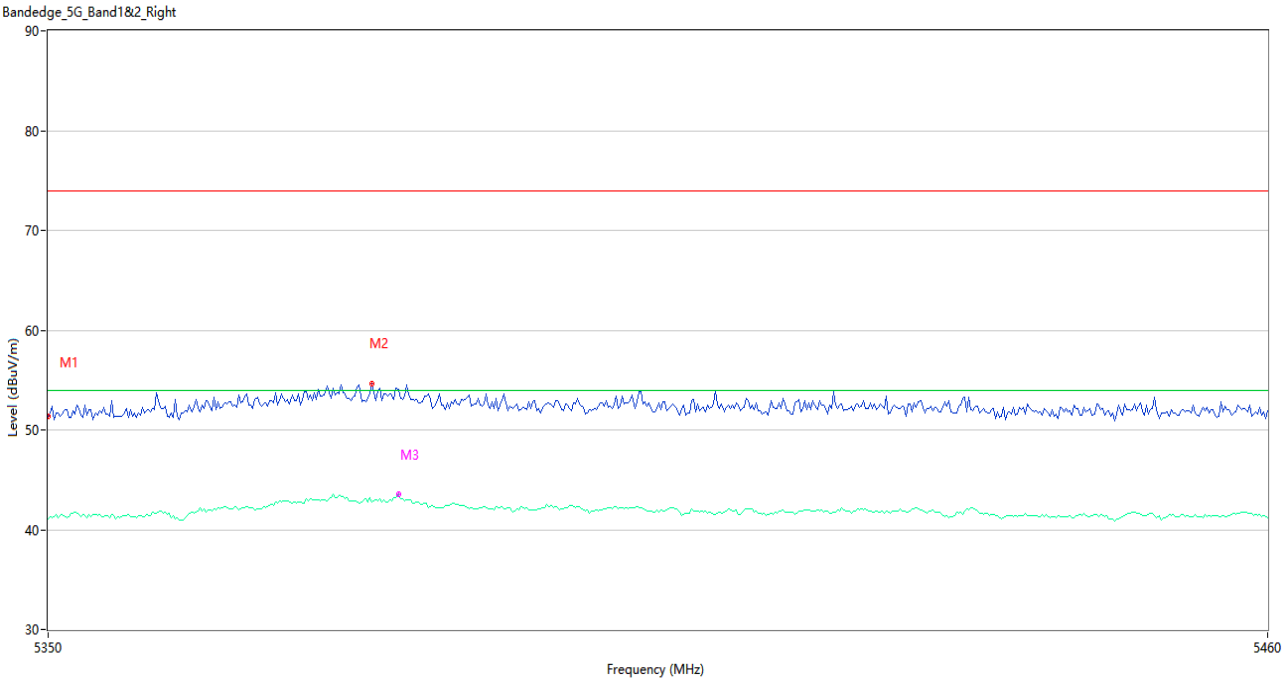
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.51	-1.41	74.0	22.49	Peak	224.00	200	Horizontal	Pass
1**	5350.000	40.93	-1.41	54.0	13.07	AV	224.00	200	Horizontal	Pass
2	5370.166	54.19	0.29	74.0	19.81	Peak	98.00	400	Horizontal	Pass
2**	5370.166	42.43	0.29	54.0	11.57	AV	98.00	400	Horizontal	Pass
3	5381.350	53.68	0.83	74.0	20.32	Peak	358.00	100	Horizontal	Pass
3**	5381.350	43.13	0.83	54.0	10.87	AV	358.00	100	Horizontal	Pass

U-NII-1 11be80(SU) Middle Channel



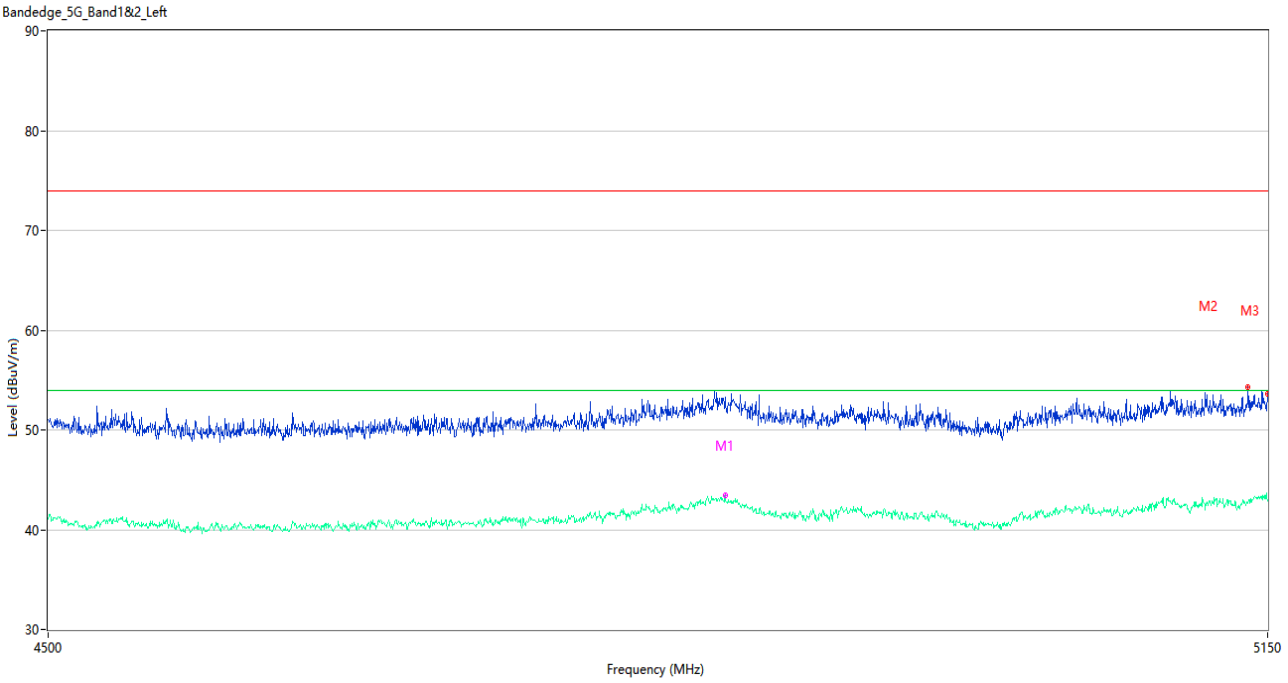
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4848.400	52.29	-0.04	74.0	21.71	Peak	1.00	100	Horizontal	Pass
1**	4848.400	43.54	-0.04	54.0	10.46	AV	1.00	100	Horizontal	Pass
2	5148.375	54.83	-0.08	74.0	19.17	Peak	85.00	300	Horizontal	Pass
2**	5148.375	43.81	-0.08	54.0	10.19	AV	85.00	300	Horizontal	Pass
3	5150.000	53.50	0.06	74.0	20.50	Peak	91.00	300	Horizontal	Pass
3**	5150.000	44.41	0.06	54.0	9.59	AV	91.00	300	Horizontal	Pass

U-NII-1 11be80(SU) Middle Channel



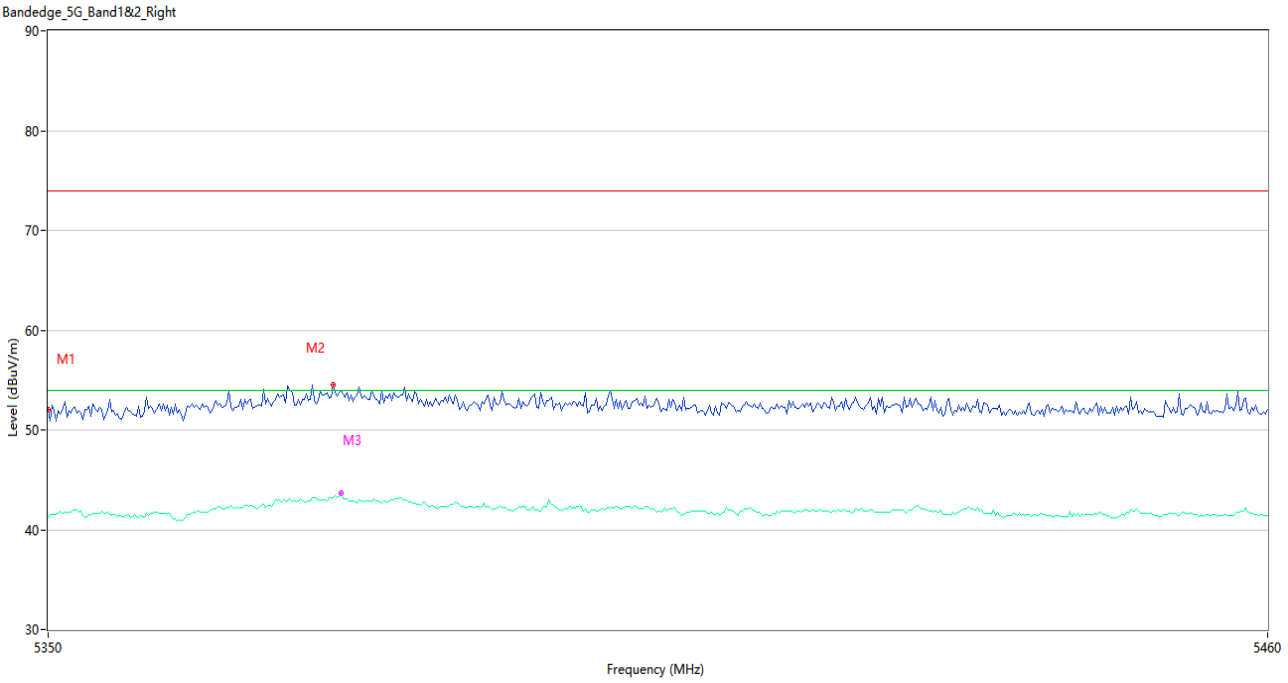
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.37	-1.41	74.0	22.63	Peak	145.00	200	Horizontal	Pass
1**	5350.000	41.06	-1.41	54.0	12.94	AV	145.00	200	Horizontal	Pass
2	5378.967	54.60	0.46	74.0	19.40	Peak	319.00	400	Horizontal	Pass
2**	5378.967	42.78	0.46	54.0	11.22	AV	319.00	400	Horizontal	Pass
3	5381.350	54.08	0.83	74.0	19.92	Peak	0.00	100	Horizontal	Pass
3**	5381.350	43.54	0.83	54.0	10.46	AV	0.00	100	Horizontal	Pass

U-NII-1 11be160(SU) Middle Channel



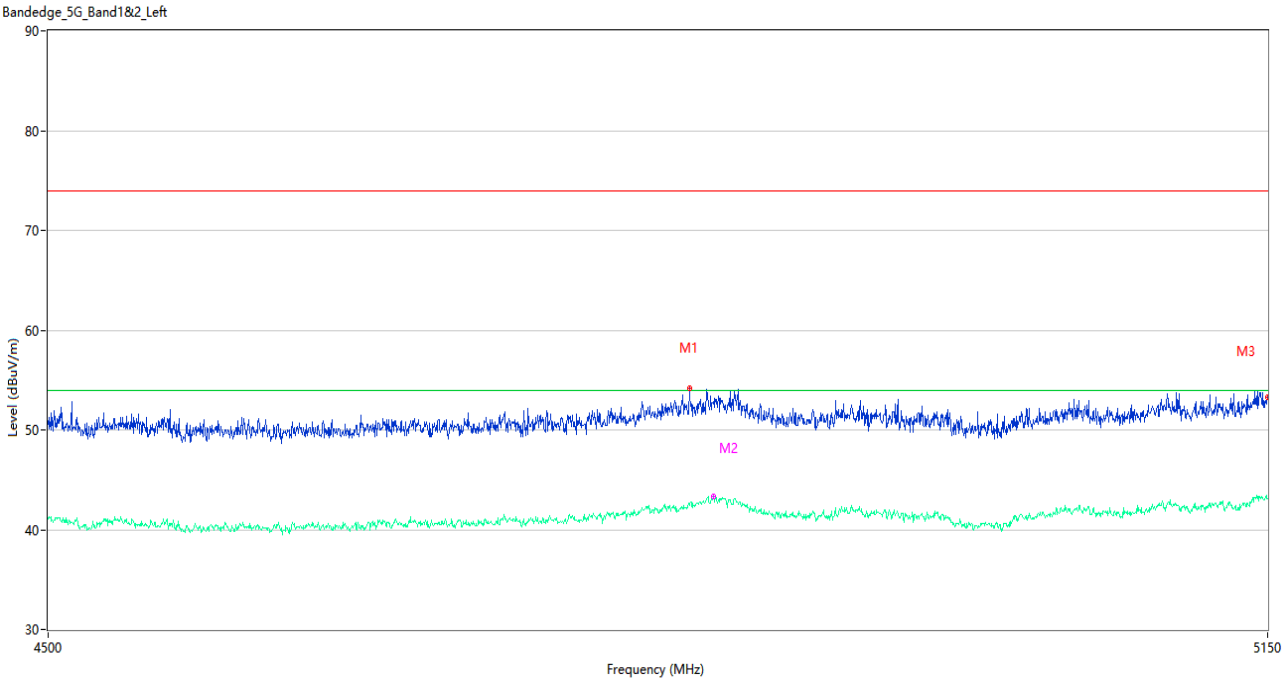
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4850.025	53.26	-0.14	74.0	20.74	Peak	244.00	100	Horizontal	Pass
1**	4850.025	43.47	-0.14	54.0	10.53	AV	244.00	100	Horizontal	Pass
2	5138.950	54.29	-0.25	74.0	19.71	Peak	320.00	200	Horizontal	Pass
2**	5138.950	42.71	-0.25	54.0	11.29	AV	320.00	200	Horizontal	Pass
3	5150.000	53.59	0.06	74.0	20.41	Peak	173.00	100	Horizontal	Pass
3**	5150.000	42.94	0.06	54.0	11.06	AV	173.00	100	Horizontal	Pass

U-NII-1 11be160(SU) Middle Channel



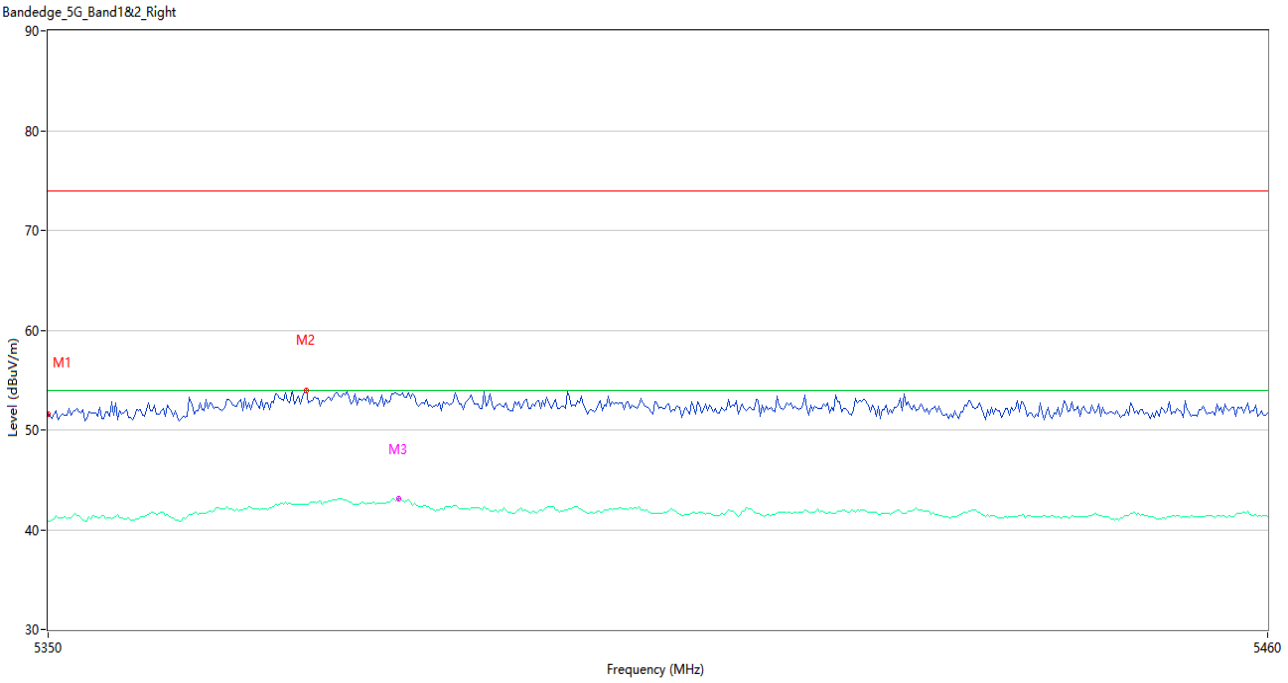
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	52.01	-1.41	74.0	21.99	Peak	264.00	200	Horizontal	Pass
1**	5350.000	41.20	-1.41	54.0	12.80	AV	264.00	200	Horizontal	Pass
2	5375.483	54.57	0.78	74.0	19.43	Peak	96.00	400	Horizontal	Pass
2**	5375.483	43.20	0.78	54.0	10.80	AV	96.00	400	Horizontal	Pass
3	5376.217	54.01	0.86	74.0	19.99	Peak	221.00	100	Horizontal	Pass
3**	5376.217	43.63	0.86	54.0	10.37	AV	221.00	100	Horizontal	Pass

U-NII-1 11ax20(RU26) Low Channel



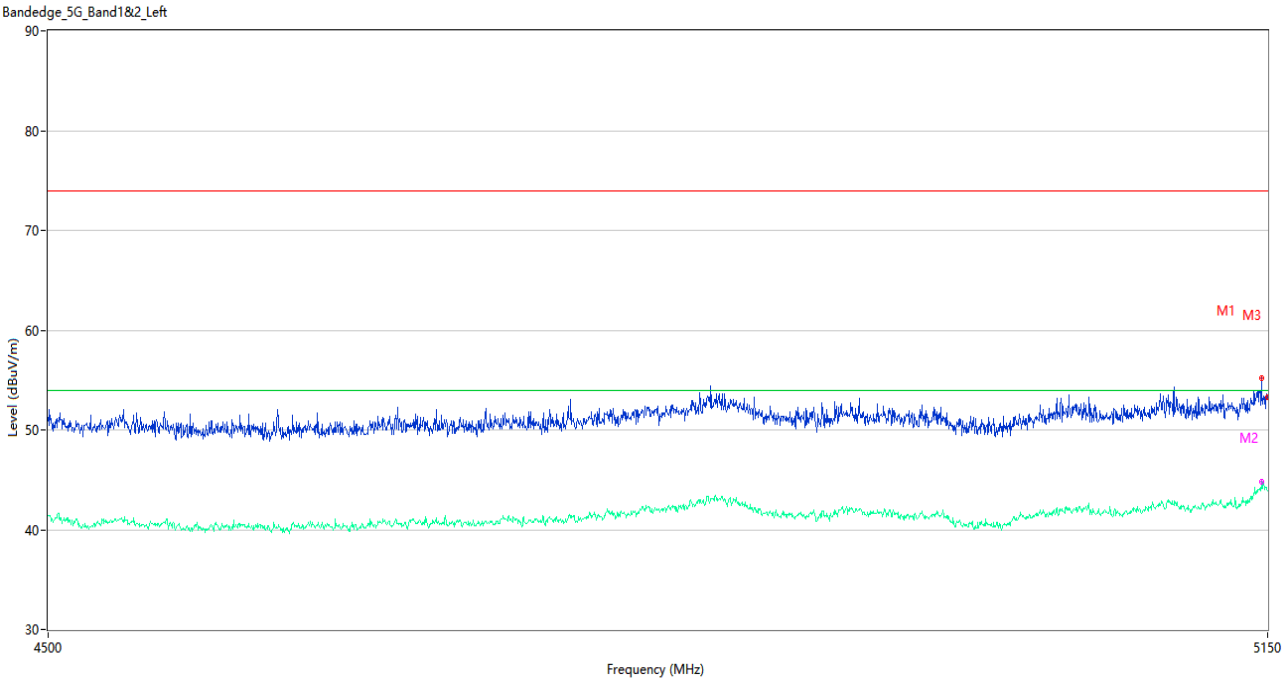
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4830.850	54.17	-1.12	74.0	19.83	Peak	359.00	400	Horizontal	Pass
1**	4830.850	42.40	-1.12	54.0	11.60	AV	359.00	400	Horizontal	Pass
2	4843.850	52.80	-0.54	74.0	21.20	Peak	173.00	100	Horizontal	Pass
2**	4843.850	43.30	-0.54	54.0	10.70	AV	173.00	100	Horizontal	Pass
3	5150.000	53.31	0.06	74.0	20.69	Peak	135.00	100	Horizontal	Pass
3**	5150.000	43.07	0.06	54.0	10.93	AV	135.00	100	Horizontal	Pass

U-NII-1 11ax20(RU26) High Channel



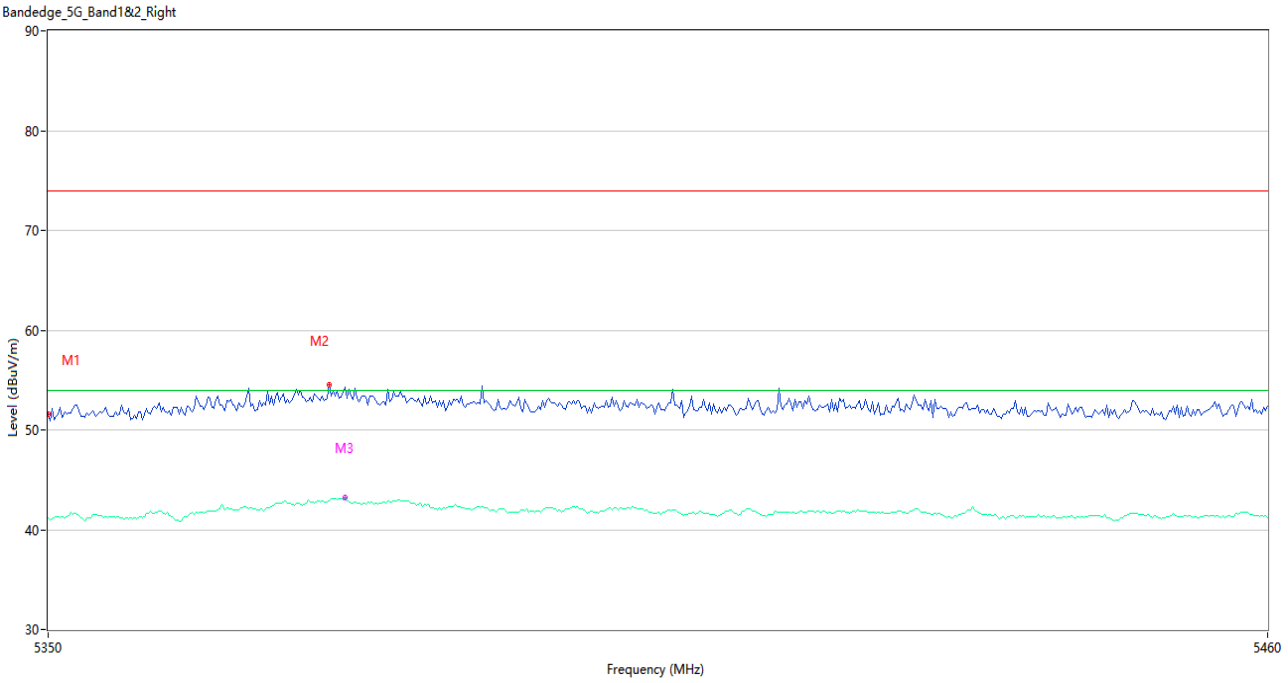
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.59	-1.41	74.0	22.41	Peak	144.00	200	Horizontal	Pass
1**	5350.000	40.83	-1.41	54.0	13.17	AV	144.00	200	Horizontal	Pass
2	5373.100	53.99	0.40	74.0	20.01	Peak	227.00	400	Horizontal	Pass
2**	5373.100	42.51	0.40	54.0	11.49	AV	227.00	400	Horizontal	Pass
3	5381.350	53.50	0.83	74.0	20.50	Peak	1.00	100	Horizontal	Pass
3**	5381.350	43.11	0.83	54.0	10.89	AV	1.00	100	Horizontal	Pass

U-NII-1 11ax40(RU26) Low Channel



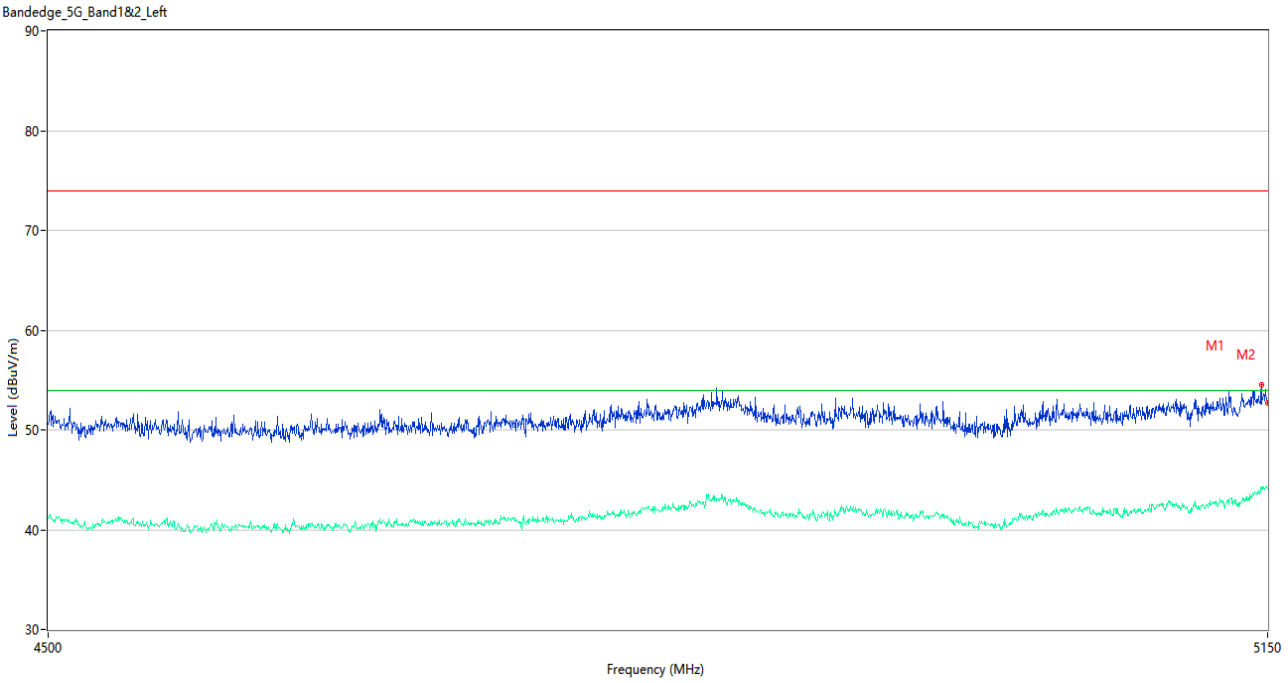
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.425	55.21	0.11	74.0	18.79	Peak	95.00	100	Horizontal	Pass
1**	5146.425	44.22	0.11	54.0	9.78	AV	95.00	100	Horizontal	Pass
2	5146.750	53.25	0.21	74.0	20.75	Peak	105.00	100	Horizontal	Pass
2**	5146.750	44.79	0.21	54.0	9.21	AV	105.00	100	Horizontal	Pass
3	5150.000	53.29	0.06	74.0	20.71	Peak	95.00	200	Horizontal	Pass
3**	5150.000	43.93	0.06	54.0	10.07	AV	95.00	200	Horizontal	Pass

U-NII-1 11ax40(RU26) High Channel



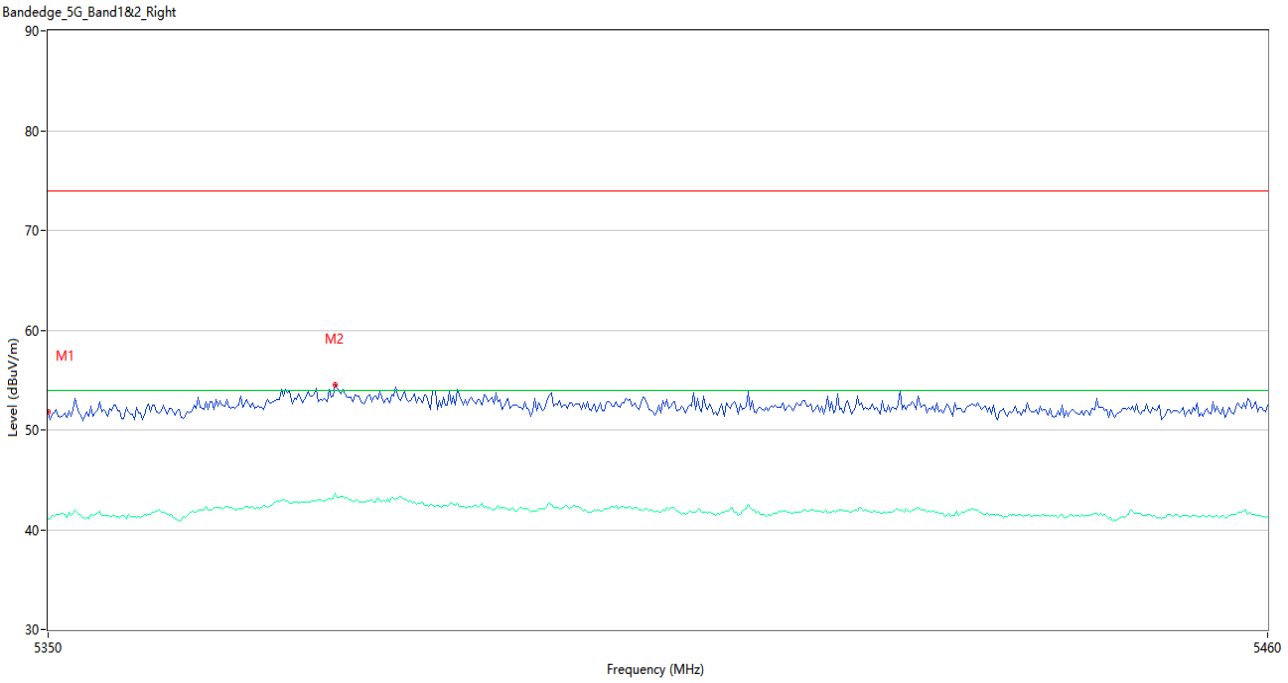
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.54	-1.41	74.0	22.46	Peak	10.00	200	Horizontal	Pass
1**	5350.000	41.14	-1.41	54.0	12.86	AV	10.00	200	Horizontal	Pass
2	5375.117	54.51	0.67	74.0	19.49	Peak	308.00	300	Horizontal	Pass
2**	5375.117	42.91	0.67	54.0	11.09	AV	308.00	300	Horizontal	Pass
3	5376.584	54.34	0.72	74.0	19.66	Peak	8.00	100	Horizontal	Pass
3**	5376.584	43.17	0.72	54.0	10.83	AV	8.00	100	Horizontal	Pass

U-NII-1 11ax80(RU26) Middle Channel



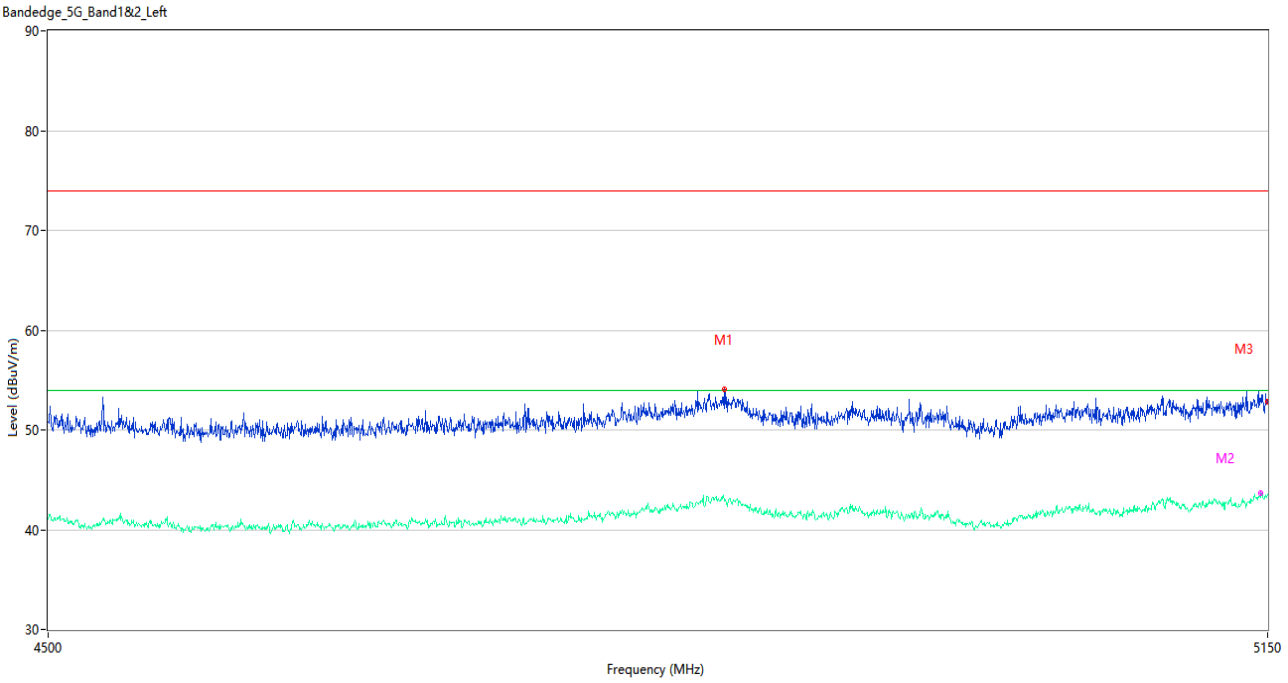
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.425	54.54	0.11	74.0	19.46	Peak	112.00	300	Horizontal	Pass
1**	5146.425	44.05	0.11	54.0	9.95	AV	112.00	300	Horizontal	Pass
2	5150.000	52.70	0.06	74.0	21.30	Peak	91.00	400	Horizontal	Pass
2**	5150.000	44.18	0.06	54.0	9.82	AV	91.00	400	Horizontal	Pass

U-NII-1 11ax80(RU26) Middle Channel



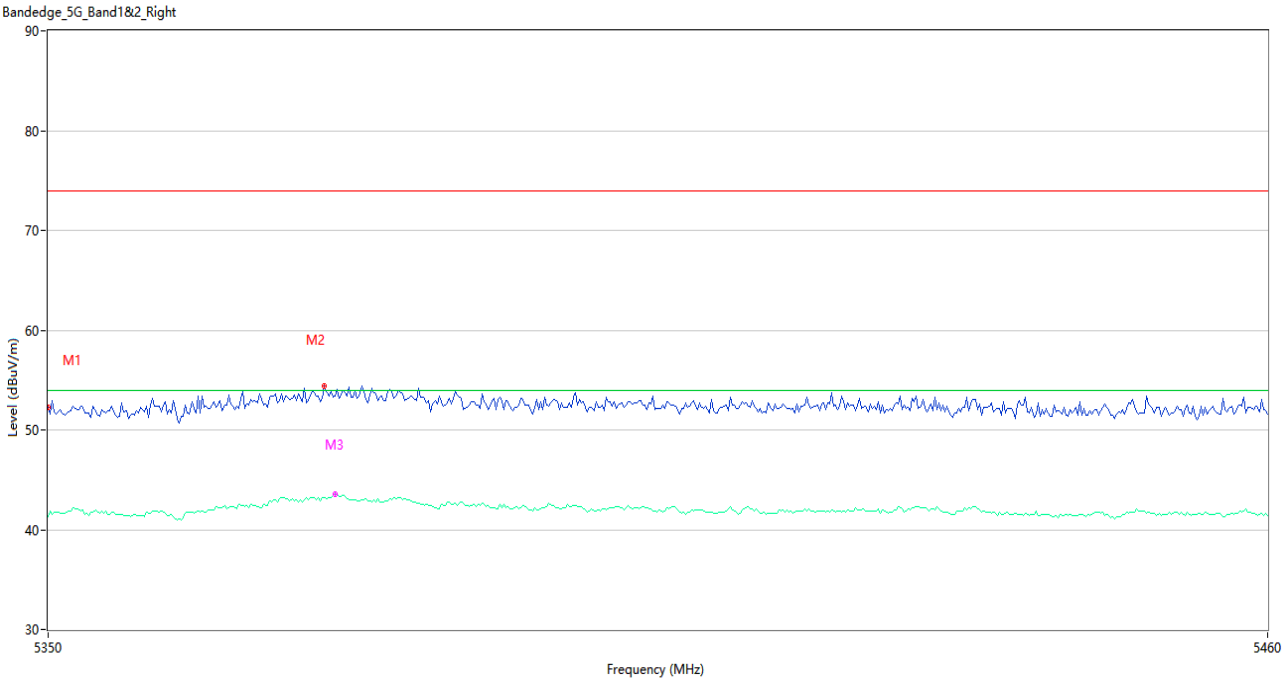
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.81	-1.41	74.0	22.19	Peak	2.00	400	Horizontal	Pass
1**	5350.000	41.08	-1.41	54.0	12.92	AV	2.00	400	Horizontal	Pass
2	5375.667	54.54	0.80	74.0	19.46	Peak	43.00	400	Horizontal	Pass
2**	5375.667	43.65	0.80	54.0	10.35	AV	43.00	400	Horizontal	Pass

U-NII-1 11ax160(RU26) Middle Channel



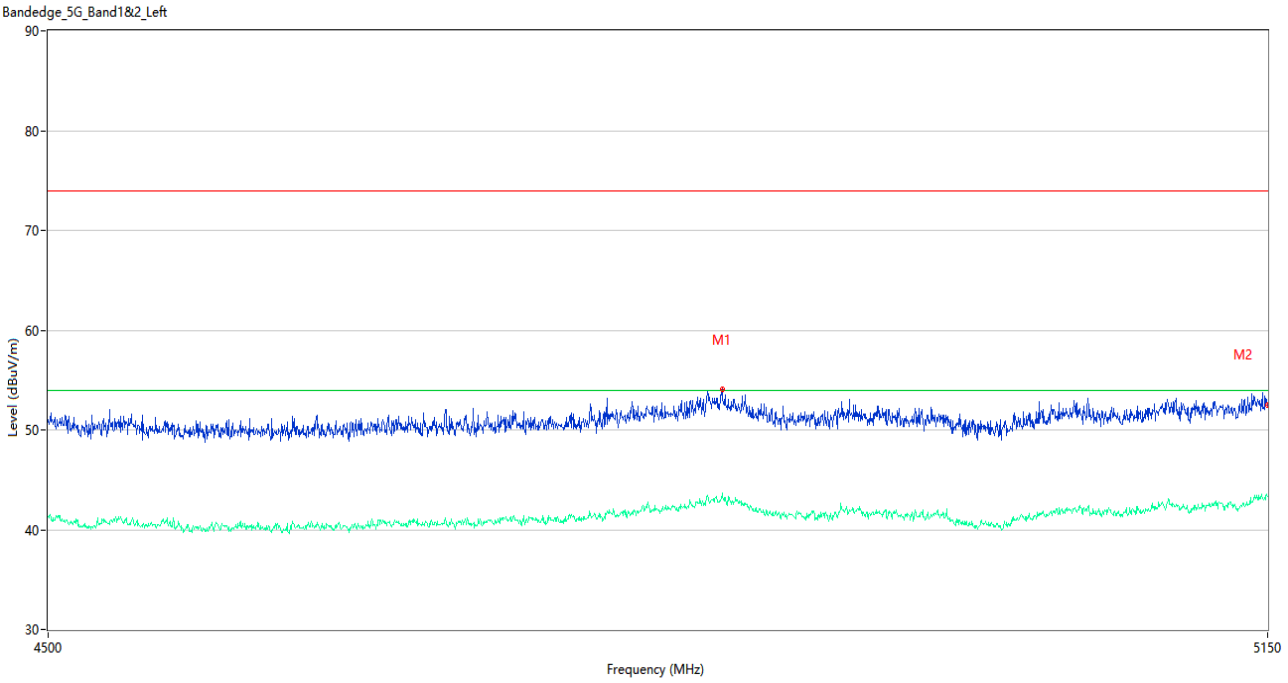
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4849.375	54.05	-0.38	74.0	19.95	Peak	28.00	300	Horizontal	Pass
1**	4849.375	42.89	-0.38	54.0	11.11	AV	28.00	300	Horizontal	Pass
2	5146.100	53.21	0.01	74.0	20.79	Peak	120.00	100	Horizontal	Pass
2**	5146.100	43.70	0.01	54.0	10.30	AV	120.00	100	Horizontal	Pass
3	5150.000	52.81	0.06	74.0	21.19	Peak	112.00	300	Horizontal	Pass
3**	5150.000	43.51	0.06	54.0	10.49	AV	112.00	300	Horizontal	Pass

U-NII-1 11ax160(RU26) Middle Channel



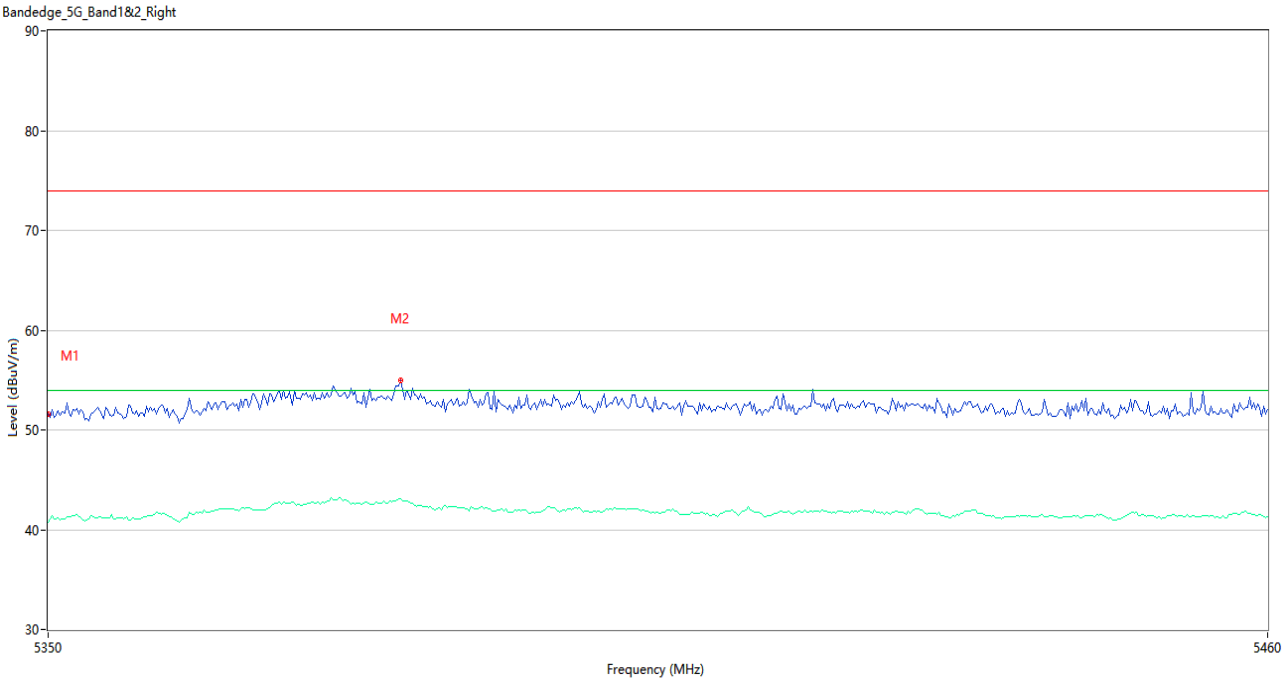
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	52.21	-1.41	74.0	21.79	Peak	94.00	300	Horizontal	Pass
1**	5350.000	41.35	-1.41	54.0	12.65	AV	94.00	300	Horizontal	Pass
2	5374.750	54.39	0.54	74.0	19.61	Peak	103.00	300	Horizontal	Pass
2**	5374.750	43.22	0.54	54.0	10.78	AV	103.00	300	Horizontal	Pass
3	5375.667	53.38	0.80	74.0	20.62	Peak	168.00	100	Horizontal	Pass
3**	5375.667	43.55	0.80	54.0	10.45	AV	168.00	100	Horizontal	Pass

U-NII-1 11be20(RU26) Low Channel



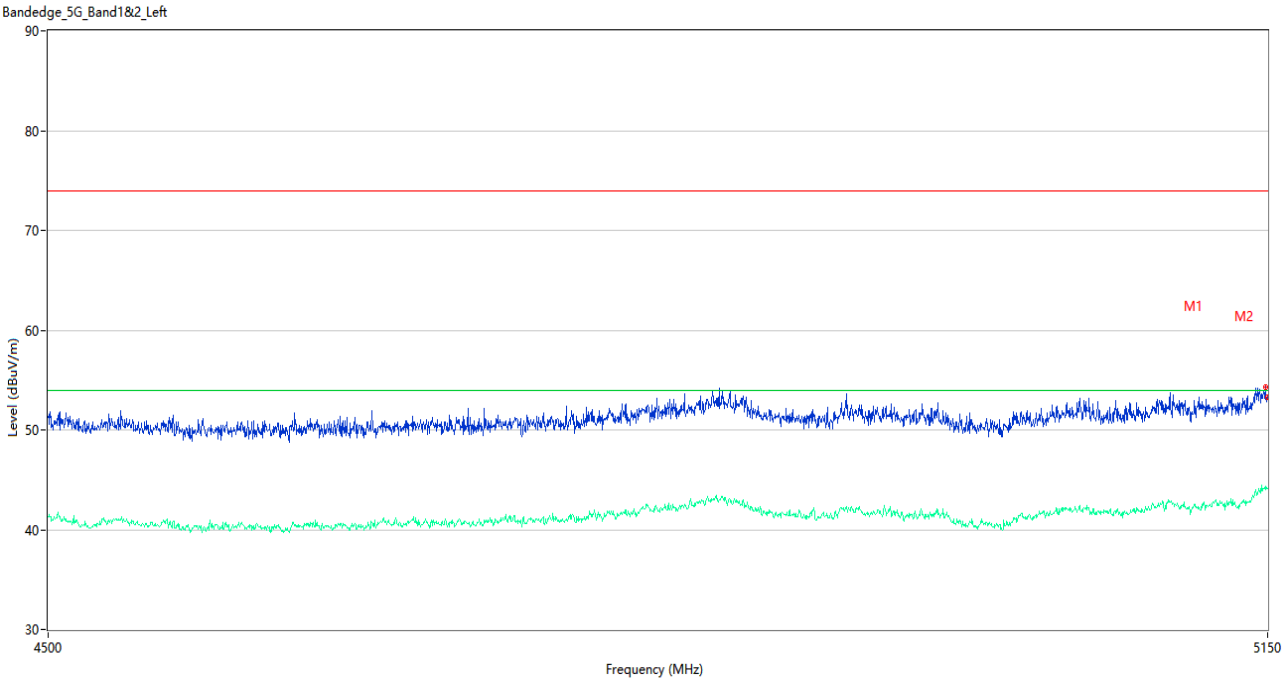
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4848.400	54.07	-0.04	74.0	19.93	Peak	210.00	200	Horizontal	Pass
1**	4848.400	43.71	-0.04	54.0	10.29	AV	210.00	200	Horizontal	Pass
2	5150.000	52.51	0.06	74.0	21.49	Peak	100.00	100	Horizontal	Pass
2**	5150.000	43.35	0.06	54.0	10.65	AV	100.00	100	Horizontal	Pass

U-NII-1 11be20(RU26) High Channel



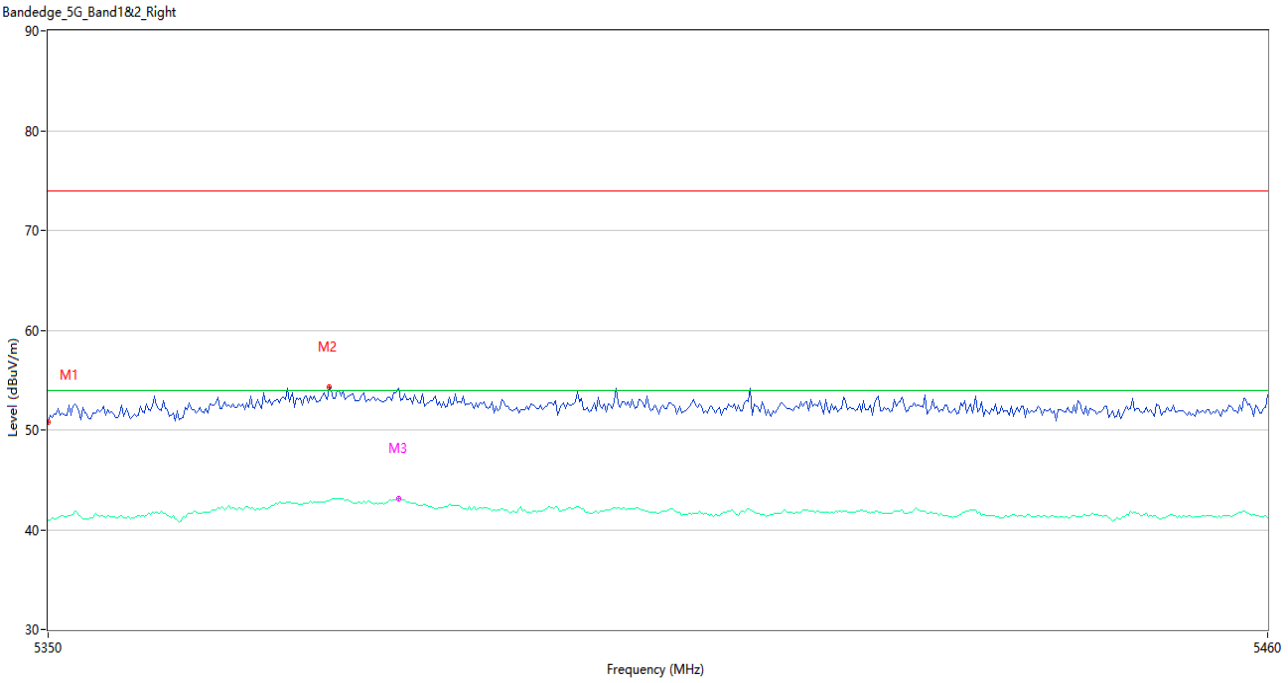
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.62	-1.41	74.0	22.38	Peak	81.00	200	Horizontal	Pass
1**	5350.000	40.79	-1.41	54.0	13.21	AV	81.00	200	Horizontal	Pass
2	5381.533	55.00	0.80	74.0	19.00	Peak	252.00	200	Horizontal	Pass
2**	5381.533	43.13	0.80	54.0	10.87	AV	252.00	200	Horizontal	Pass

U-NII-1 11be40(RU26) Low Channel



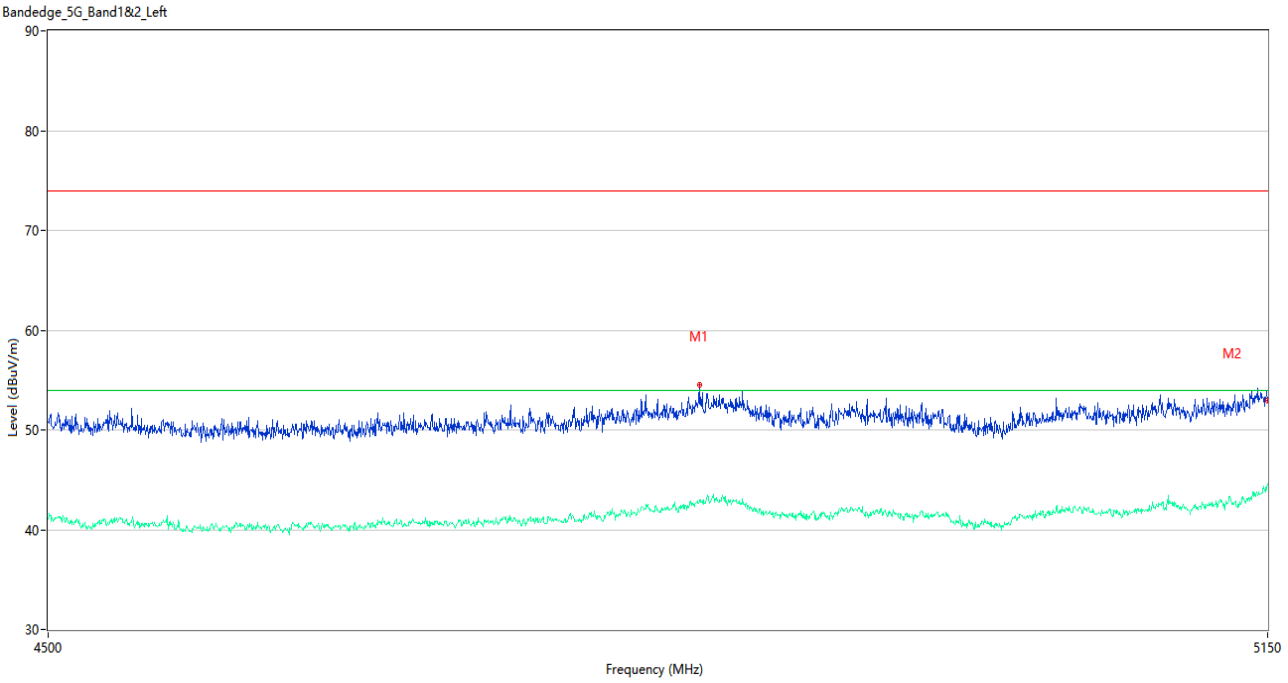
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.700	54.30	-0.01	74.0	19.70	Peak	348.00	100	Horizontal	Pass
1**	5148.700	43.96	-0.01	54.0	10.04	AV	348.00	100	Horizontal	Pass
2	5150.000	53.26	0.06	74.0	20.74	Peak	93.00	300	Horizontal	Pass
2**	5150.000	44.11	0.06	54.0	9.89	AV	93.00	300	Horizontal	Pass

U-NII-1 11be40(RU26) High Channel



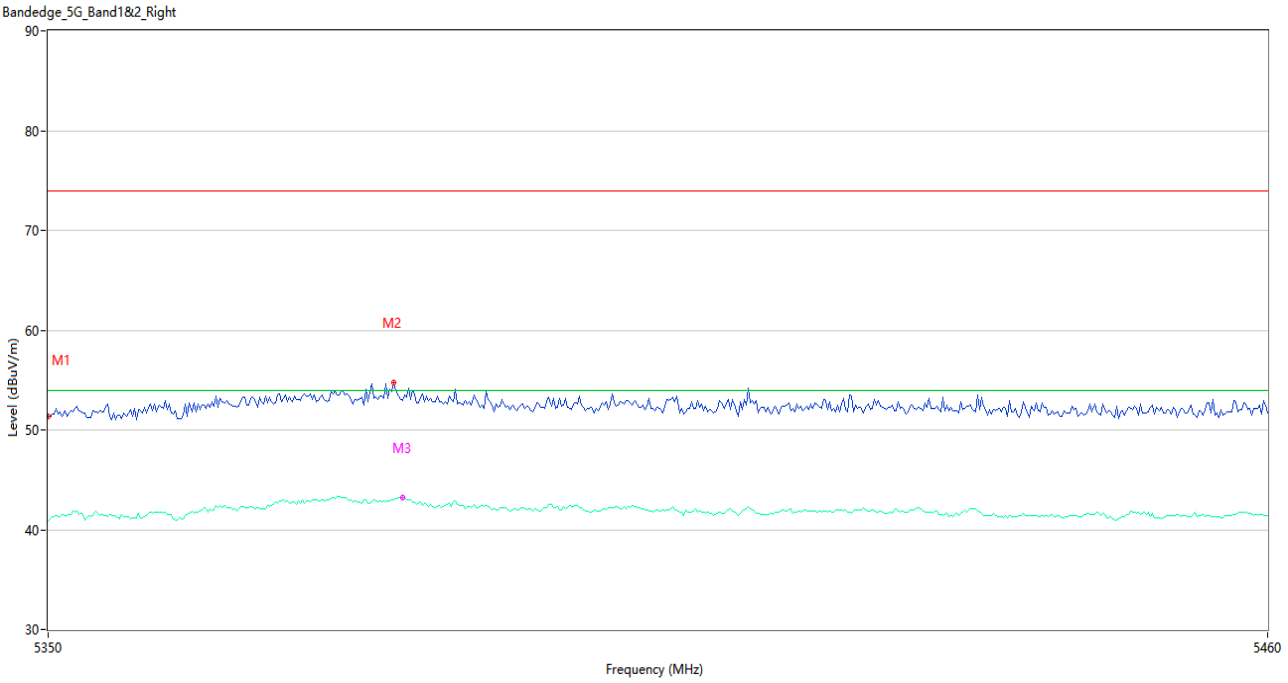
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	50.76	-1.41	74.0	23.24	Peak	360.00	100	Horizontal	Pass
1**	5350.000	41.01	-1.41	54.0	12.99	AV	360.00	100	Horizontal	Pass
2	5375.117	54.31	0.67	74.0	19.69	Peak	268.00	400	Horizontal	Pass
2**	5375.117	42.91	0.67	54.0	11.09	AV	268.00	400	Horizontal	Pass
3	5381.350	54.20	0.83	74.0	19.80	Peak	360.00	100	Horizontal	Pass
3**	5381.350	43.10	0.83	54.0	10.90	AV	360.00	100	Horizontal	Pass

U-NII-1 11be80(RU26) Middle Channel



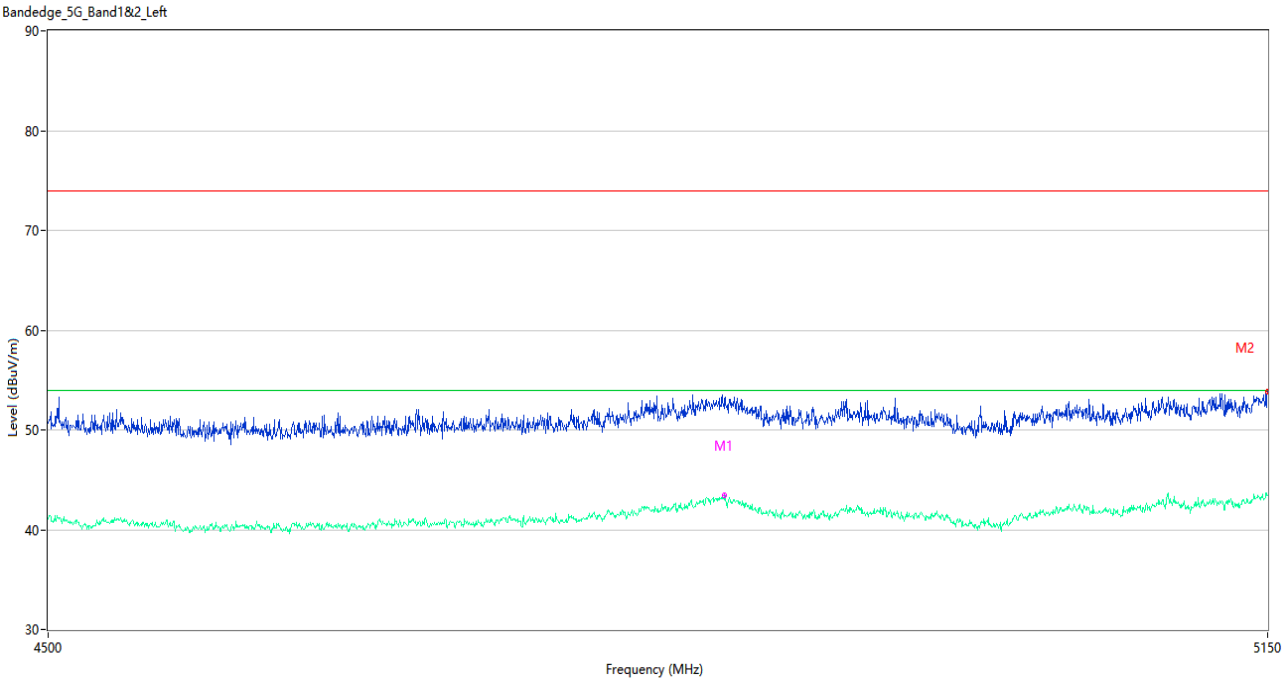
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4836.050	54.50	-0.80	74.0	19.50	Peak	88.00	200	Horizontal	Pass
1**	4836.050	42.82	-0.80	54.0	11.18	AV	88.00	200	Horizontal	Pass
2	5150.000	52.91	0.06	74.0	21.09	Peak	115.00	400	Horizontal	Pass
2**	5150.000	44.59	0.06	54.0	9.41	AV	115.00	400	Horizontal	Pass

U-NII-1 11be80(RU26) Middle Channel



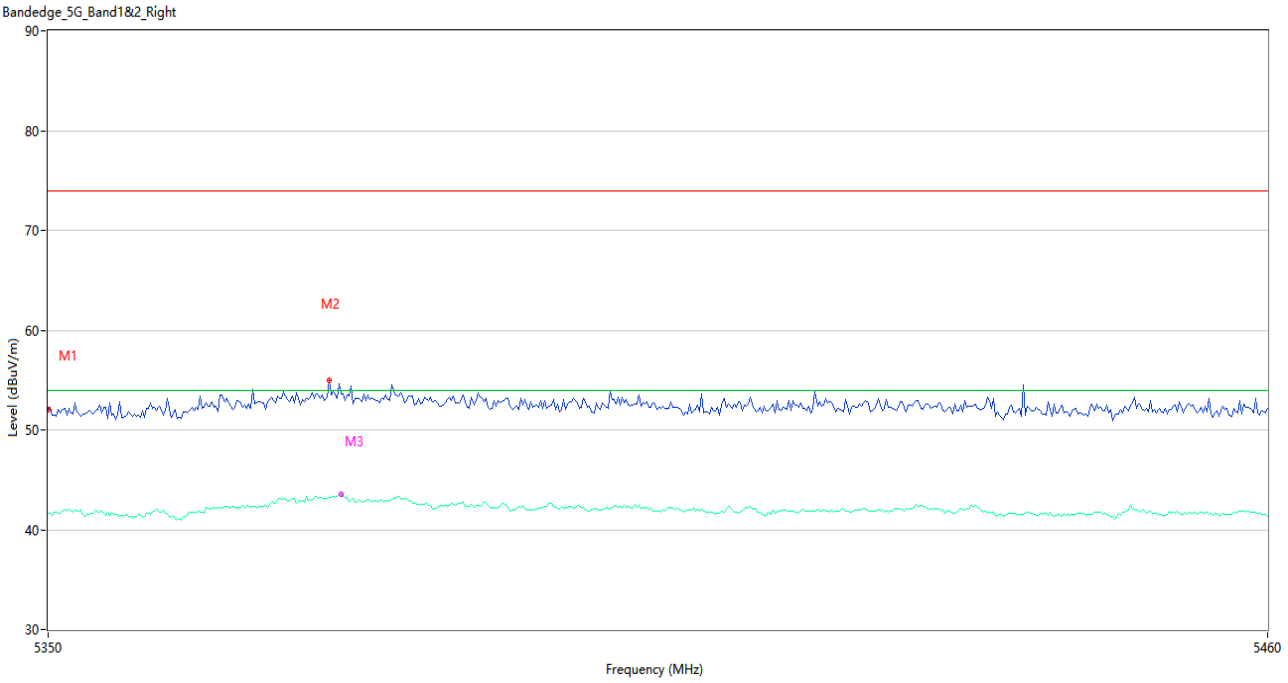
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.38	-1.41	74.0	22.62	Peak	359.00	400	Horizontal	Pass
1**	5350.000	40.88	-1.41	54.0	13.12	AV	359.00	400	Horizontal	Pass
2	5380.983	54.70	0.69	74.0	19.30	Peak	141.00	200	Horizontal	Pass
2**	5380.983	42.96	0.69	54.0	11.04	AV	141.00	200	Horizontal	Pass
3	5381.717	52.90	0.74	74.0	21.10	Peak	116.00	100	Horizontal	Pass
3**	5381.717	43.24	0.74	54.0	10.76	AV	116.00	100	Horizontal	Pass

U-NII-1 11be160(RU26) Middle Channel



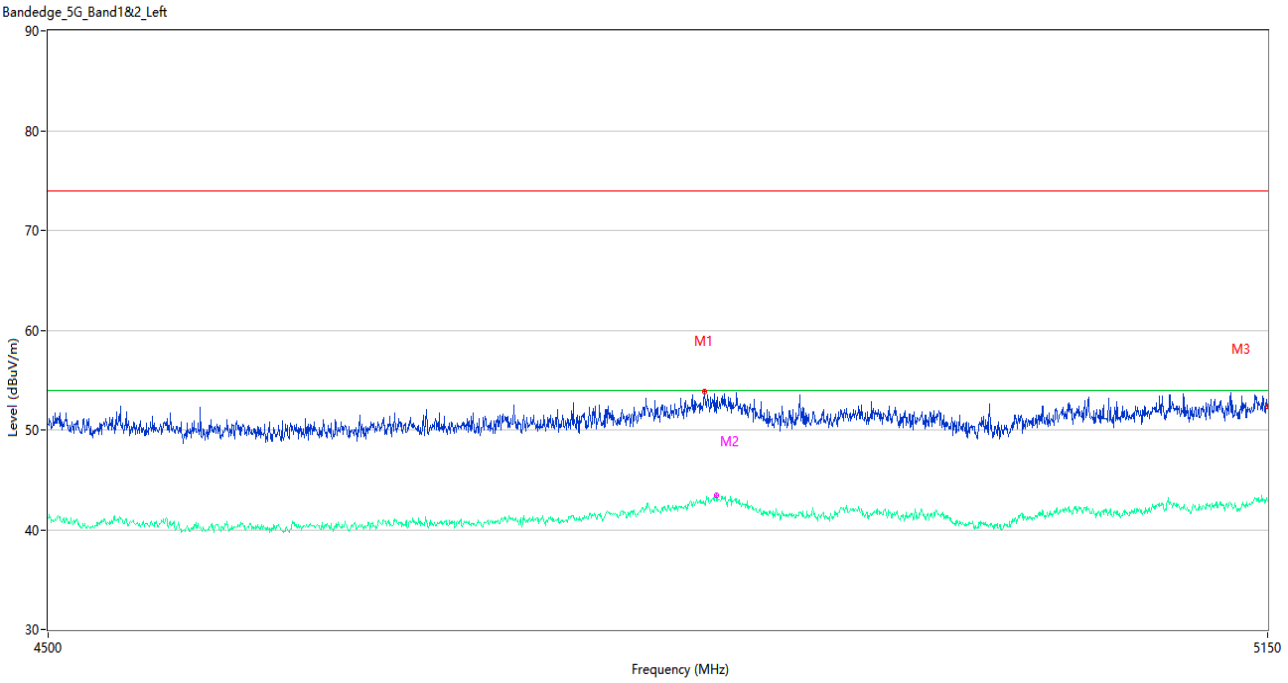
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4849.700	53.17	-0.26	74.0	20.83	Peak	236.00	100	Horizontal	Pass
1**	4849.700	43.50	-0.26	54.0	10.50	AV	236.00	100	Horizontal	Pass
2	5150.000	53.82	0.06	74.0	20.18	Peak	169.00	100	Horizontal	Pass
2**	5150.000	43.47	0.06	54.0	10.53	AV	169.00	100	Horizontal	Pass

U-NII-1 11be160(RU26) Middle Channel



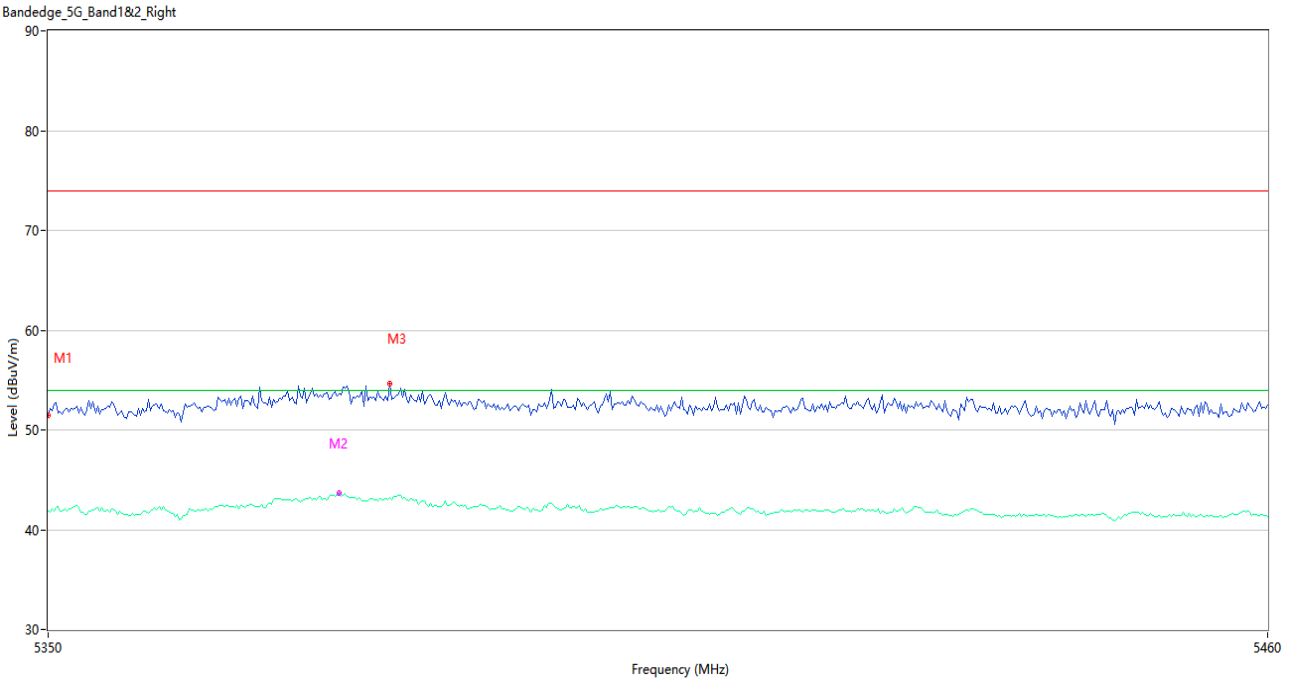
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	52.08	-1.41	74.0	21.92	Peak	335.00	200	Horizontal	Pass
1**	5350.000	41.62	-1.41	54.0	12.38	AV	335.00	200	Horizontal	Pass
2	5375.117	54.97	0.67	74.0	19.03	Peak	314.00	100	Horizontal	Pass
2**	5375.117	43.19	0.67	54.0	10.81	AV	314.00	100	Horizontal	Pass
3	5376.217	53.65	0.86	74.0	20.35	Peak	292.00	100	Horizontal	Pass
3**	5376.217	43.60	0.86	54.0	10.40	AV	292.00	100	Horizontal	Pass

U-NII-2A 11a Low Channel



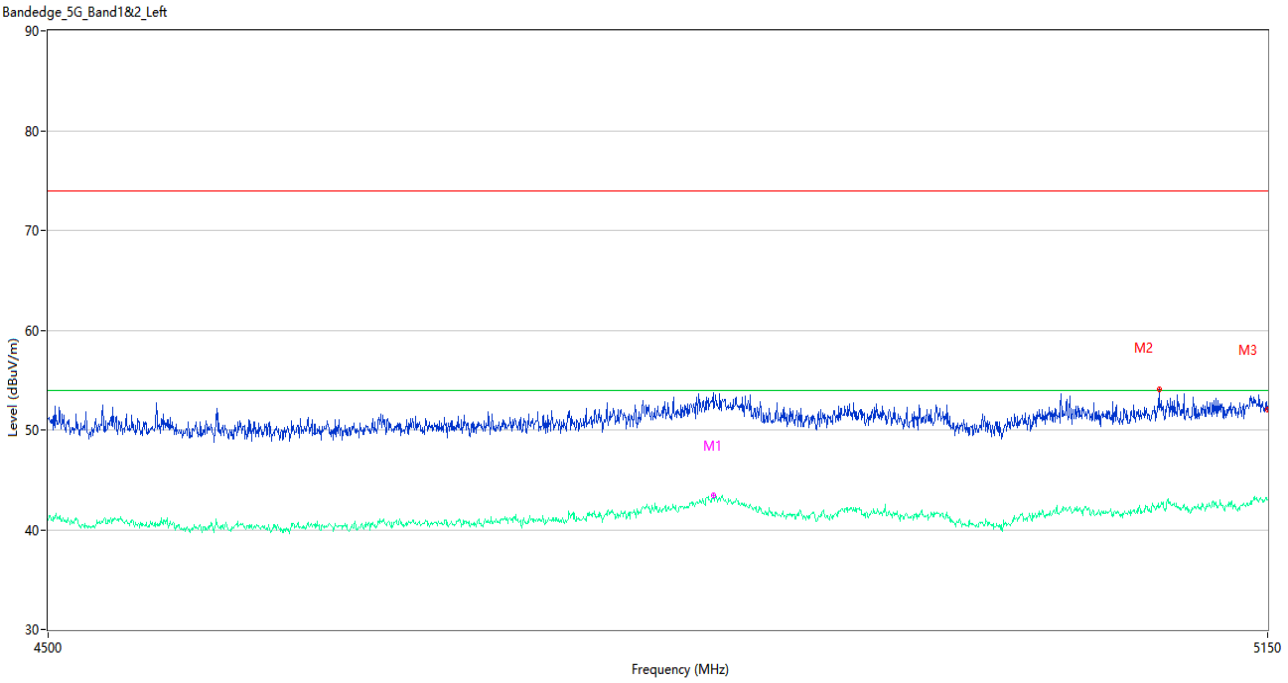
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4838.975	53.89	-1.08	74.0	20.11	Peak	258.00	100	Horizontal	Pass
1**	4838.975	42.61	-1.08	54.0	11.39	AV	258.00	100	Horizontal	Pass
2	4845.150	51.72	-0.31	74.0	22.28	Peak	7.00	100	Horizontal	Pass
2**	4845.150	43.42	-0.31	54.0	10.58	AV	7.00	100	Horizontal	Pass
3	5150.000	52.40	0.06	74.0	21.60	Peak	0.00	300	Horizontal	Pass
3**	5150.000	42.86	0.06	54.0	11.14	AV	0.00	300	Horizontal	Pass

U-NII-2A 11a High Channel



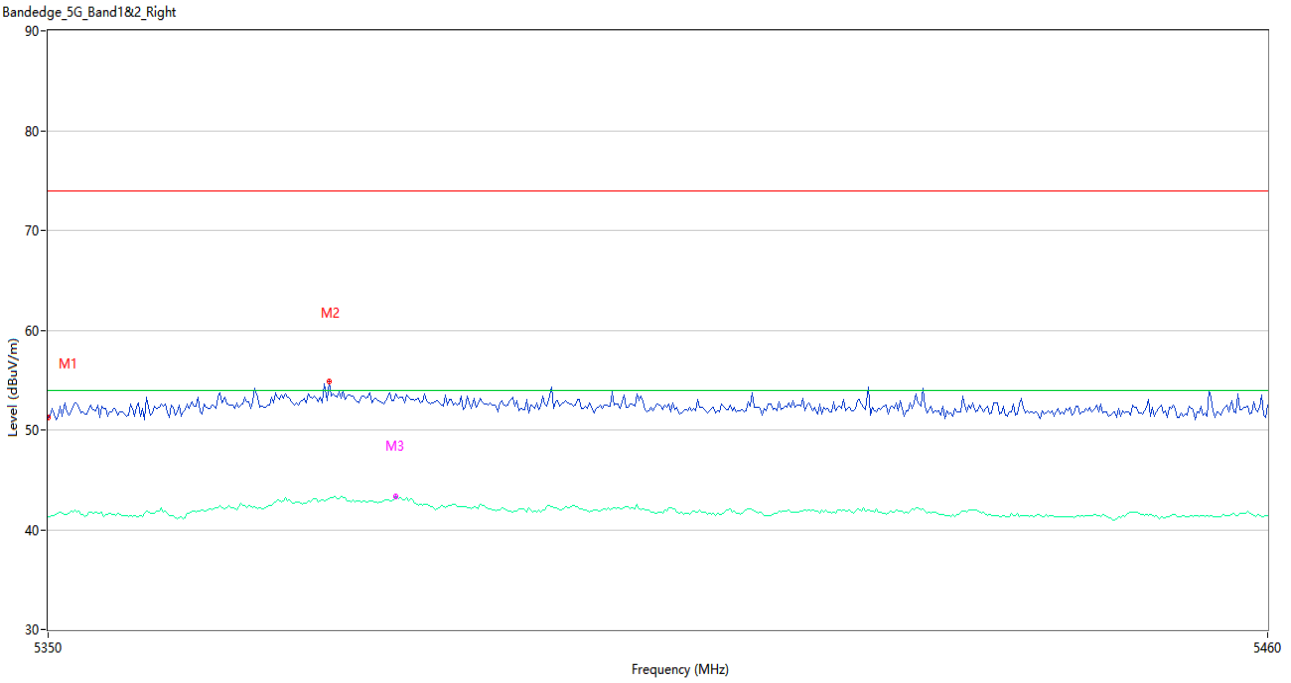
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.52	-1.41	74.0	22.48	Peak	91.00	300	Horizontal	Pass
1**	5350.000	41.88	-1.41	54.0	12.12	AV	91.00	300	Horizontal	Pass
2	5376.033	53.57	0.84	74.0	20.43	Peak	220.00	100	Horizontal	Pass
2**	5376.033	43.65	0.84	54.0	10.35	AV	220.00	100	Horizontal	Pass
3	5380.617	54.61	0.55	74.0	19.39	Peak	147.00	100	Horizontal	Pass
3**	5380.617	43.20	0.55	54.0	10.80	AV	147.00	100	Horizontal	Pass

U-NII-2A 11n20 Low Channel



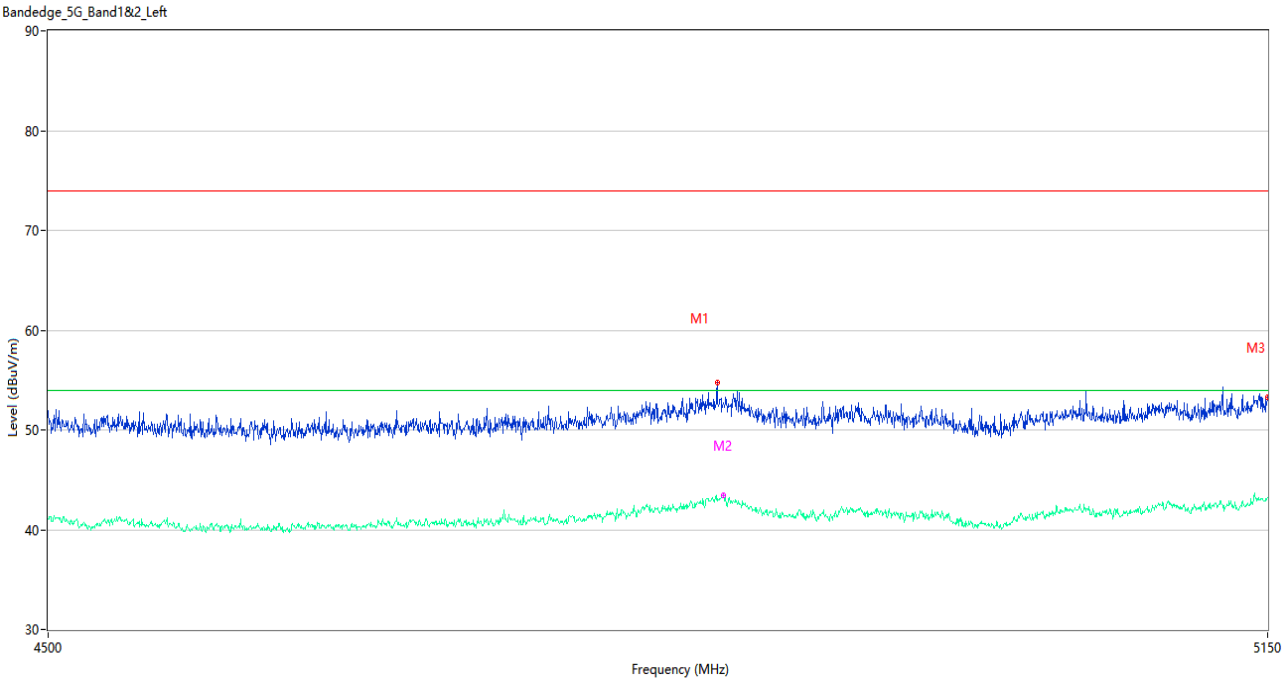
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4843.850	52.12	-0.54	74.0	21.88	Peak	190.00	100	Horizontal	Pass
1**	4843.850	43.43	-0.54	54.0	10.57	AV	190.00	100	Horizontal	Pass
2	5088.575	54.02	-0.16	74.0	19.98	Peak	0.00	300	Horizontal	Pass
2**	5088.575	42.17	-0.16	54.0	11.83	AV	0.00	300	Horizontal	Pass
3	5150.000	51.98	0.06	74.0	22.02	Peak	220.00	100	Horizontal	Pass
3**	5150.000	43.05	0.06	54.0	10.95	AV	220.00	100	Horizontal	Pass

U-NII-2A 11n20 High Channel



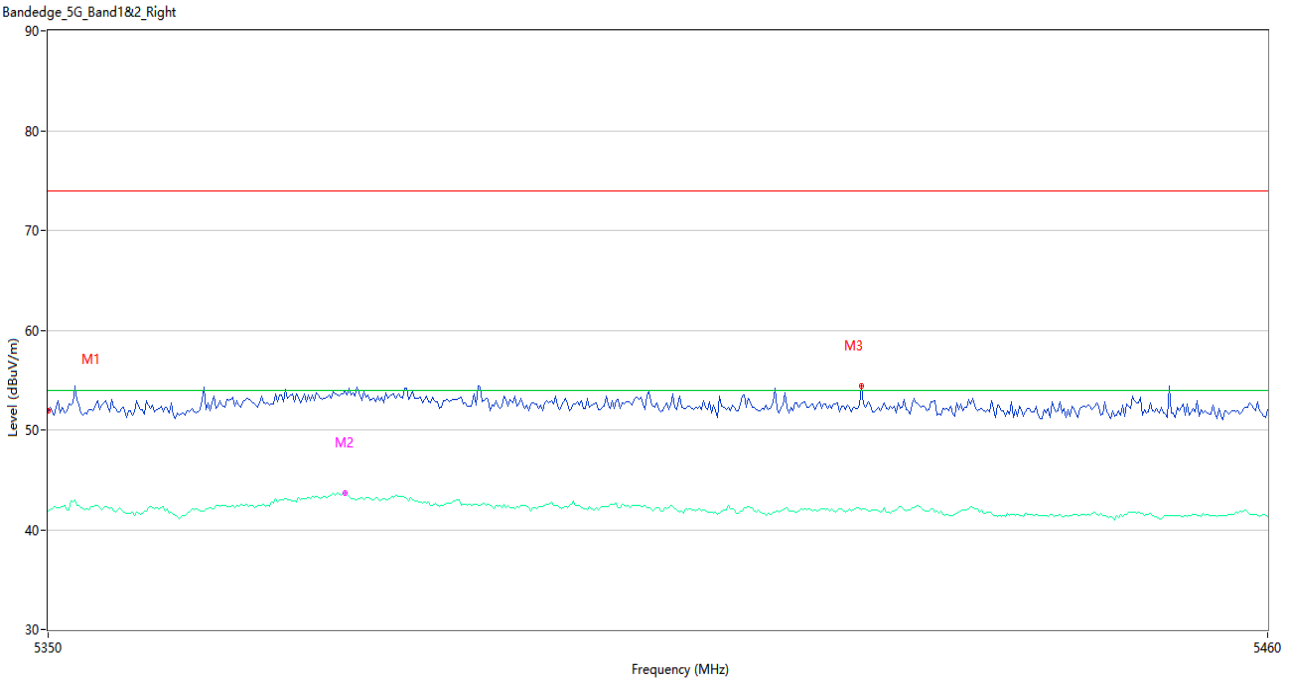
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.24	-1.41	74.0	22.76	Peak	248.00	100	Horizontal	Pass
1**	5350.000	41.25	-1.41	54.0	12.75	AV	248.00	100	Horizontal	Pass
2	5375.117	54.81	0.67	74.0	19.19	Peak	133.00	400	Horizontal	Pass
2**	5375.117	43.06	0.67	54.0	10.94	AV	133.00	400	Horizontal	Pass
3	5381.167	53.56	0.76	74.0	20.44	Peak	170.00	100	Horizontal	Pass
3**	5381.167	43.32	0.76	54.0	10.68	AV	170.00	100	Horizontal	Pass

U-NII-2A 11n40 Low Channel



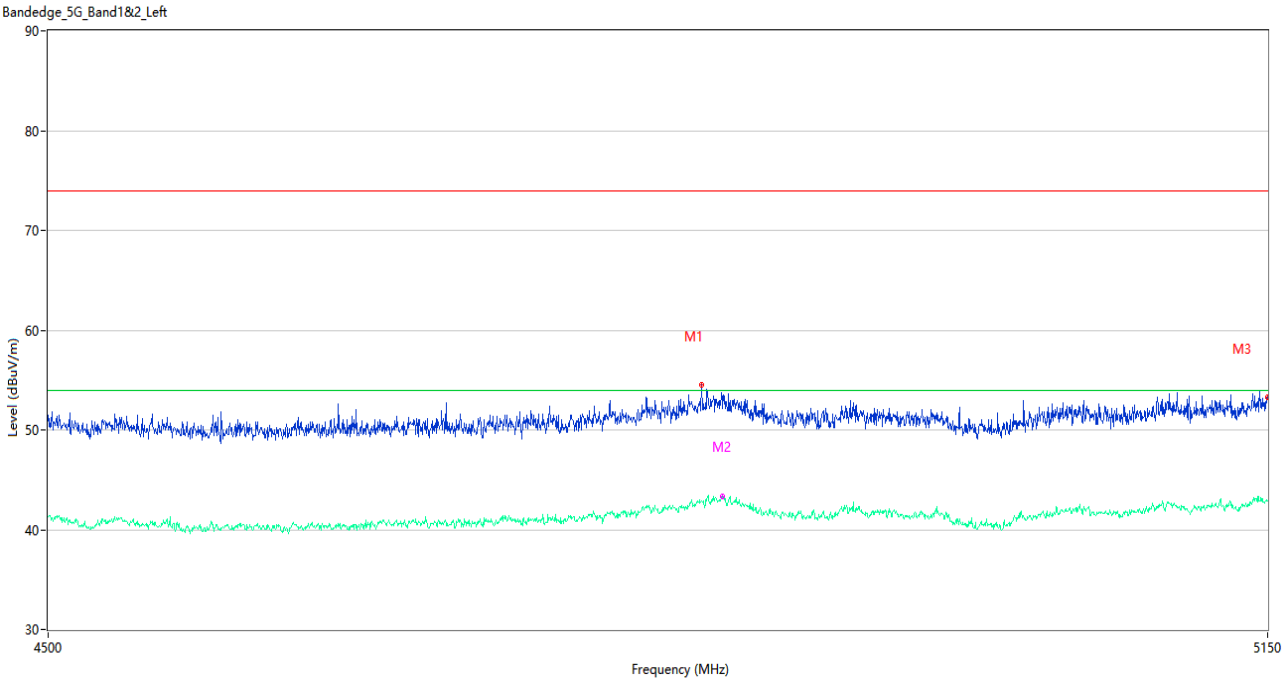
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4845.800	54.70	-0.61	74.0	19.30	Peak	292.00	200	Horizontal	Pass
1**	4845.800	42.89	-0.61	54.0	11.11	AV	292.00	200	Horizontal	Pass
2	4849.050	52.71	-0.30	74.0	21.29	Peak	133.00	100	Horizontal	Pass
2**	4849.050	43.40	-0.30	54.0	10.60	AV	133.00	100	Horizontal	Pass
3	5150.000	53.22	0.06	74.0	20.78	Peak	128.00	100	Horizontal	Pass
3**	5150.000	43.16	0.06	54.0	10.84	AV	128.00	100	Horizontal	Pass

U-NII-2A 11n40 High Channel



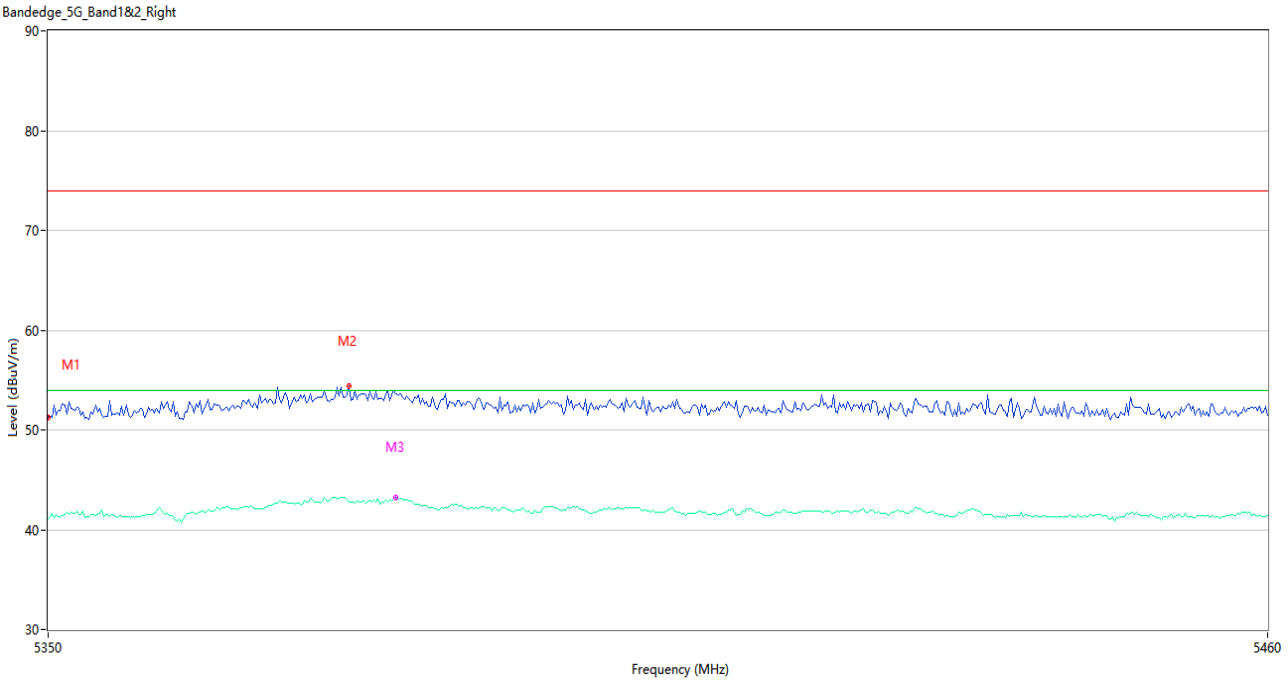
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.91	-1.41	74.0	22.09	Peak	146.00	200	Horizontal	Pass
1**	5350.000	41.85	-1.41	54.0	12.15	AV	146.00	200	Horizontal	Pass
2	5376.584	53.92	0.72	74.0	20.08	Peak	101.00	100	Horizontal	Pass
2**	5376.584	43.68	0.72	54.0	10.32	AV	101.00	100	Horizontal	Pass
3	5423.150	54.45	-0.23	74.0	19.55	Peak	121.00	400	Horizontal	Pass
3**	5423.150	42.00	-0.23	54.0	12.00	AV	121.00	400	Horizontal	Pass

U-NII-2A 11ac20 Low Channel



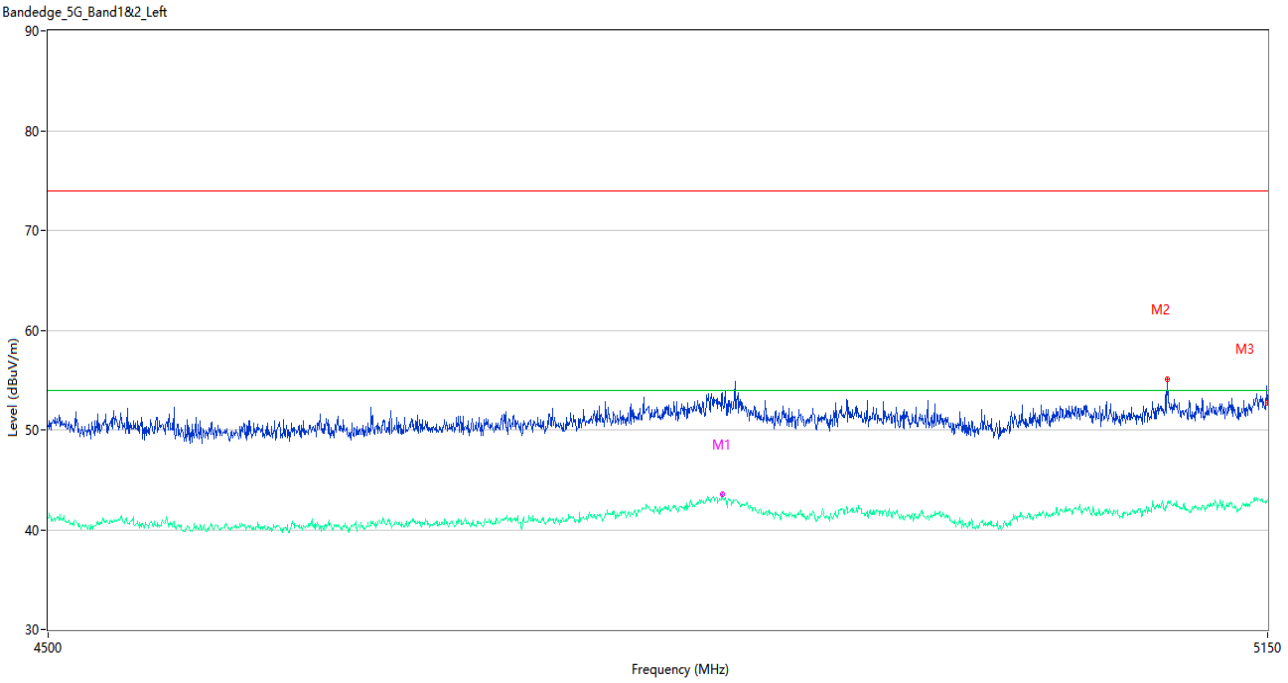
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4837.350	54.56	-0.88	74.0	19.44	Peak	241.00	400	Horizontal	Pass
1**	4837.350	42.84	-0.88	54.0	11.16	AV	241.00	400	Horizontal	Pass
2	4848.400	53.30	-0.04	74.0	20.70	Peak	6.00	100	Horizontal	Pass
2**	4848.400	43.28	-0.04	54.0	10.72	AV	6.00	100	Horizontal	Pass
3	5150.000	53.32	0.06	74.0	20.68	Peak	325.00	100	Horizontal	Pass
3**	5150.000	42.86	0.06	54.0	11.14	AV	325.00	100	Horizontal	Pass

U-NII-2A 11ac20 High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.26	-1.41	74.0	22.74	Peak	112.00	400	Horizontal	Pass
1**	5350.000	41.03	-1.41	54.0	12.97	AV	112.00	400	Horizontal	Pass
2	5376.950	54.37	0.54	74.0	19.63	Peak	194.00	200	Horizontal	Pass
2**	5376.950	42.81	0.54	54.0	11.19	AV	194.00	200	Horizontal	Pass
3	5381.167	53.58	0.76	74.0	20.42	Peak	57.00	100	Horizontal	Pass
3**	5381.167	43.18	0.76	54.0	10.82	AV	57.00	100	Horizontal	Pass

U-NII-2A 11ac40 Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4848.400	53.69	-0.04	74.0	20.31	Peak	146.00	100	Horizontal	Pass
1**	4848.400	43.54	-0.04	54.0	10.46	AV	146.00	100	Horizontal	Pass
2	5093.125	55.09	0.08	74.0	18.91	Peak	110.00	100	Horizontal	Pass
2**	5093.125	42.77	0.08	54.0	11.23	AV	110.00	100	Horizontal	Pass
3	5150.000	52.73	0.06	74.0	21.27	Peak	246.00	200	Horizontal	Pass
3**	5150.000	42.95	0.06	54.0	11.05	AV	246.00	200	Horizontal	Pass