TEST REPORT

Applicant:	Hanvon Ugee Technology Co., Ltd.
Address:	18/F, 19/F, 20/F，No.1 Bldg., Longhua Digital Intelligent Manufacturing Center, No. 238 Longsheng Road, Longhua District, Shenzhen
Equipment Type:	Magic Ultra 14
Model Name:	MDP1411(refer to section 2.3)
Brand Name:	XPPen
FCC ID:	2A2JY-MDP1411
Test Standard:	47 CFR Part 15 Subpart E (refer to section 3.1)
Sample Arrival Date:	Jul. 07, 2026
Test Date:	Jul. 10, 2026 - Aug. 13, 2026
Date of Issue:	Oct. 15, 2026

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Yang Wenxuan **Checked by:** Li Ganming **Approved by:** Liao Jianming (Technical Director)

Revision History

Version	Issue Date	Revisions
Rev. 01	Sep. 17, 2026	Initial Issue
Rev. 02	Sep. 29, 2026	1.Updated the description of note1 on page 113. 2.Supplement 18~26.5GHz radiated spurious emissions on pages 206~207. 3.The incorrect information in the table on page 114 has been corrected.
Rev. 03	Oct. 15, 2026	1.Added test firm registration number information in Section 1.2.

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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, the test firm registration number is 935607.

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	Hanvon Ugee Technology Co., Ltd.
Address	18/F, 19/F, 20/F, No.1 Bldg., Longhua Digital Intelligent Manufacturing Center, No. 238 Longsheng Road, Longhua District, Shenzhen

2.2 Manufacturer Information

Manufacturer	Hanvon Ugee Technology Co., Ltd.
Address	18/F, 19/F, 20/F, No.1 Bldg., Longhua Digital Intelligent Manufacturing Center, No. 238 Longsheng Road, Longhua District, Shenzhen

2.3 General Description for Equipment under Test (EUT)

EUT Name	Magic Ultra 14
Model Name Under Test	MDP1411
Series Model Name	MDP1412, MDP1413, MDP1414, MDP1415
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	N/A
Software Version	N/A
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.4 Technical Information

Network and Wireless connectivity	Bluetooth (BR+EDR+BLE) WIFI 802.11a, 802.11b, 802.11g, 802.11n(HT20/HT40), 802.11ac(VHT20/VHT40/VHT80/VHT160), 802.11ax(HE20/HE40/HE80/ HE160)

The requirement for the following technical information of the EUT was tested in this report:

Frequency Range		U-NII-1: 5150 MHz to 5250 MHz, U-NII-2A: 5250 MHz to 5350 MHz, U-NII-2C: 5470 MHz to 5725 MHz, U-NII-3: 5725 MHz to 5850 MHz
Product Type		☐ Mobile ☒ Portable ☐ Fix Location
Modulation technology		OFDM, OFDMA
Modulation Type		1024QAM, 256QAM, 64QAM, 16QAM, BPSK, QPSK
Transfer Rate (Mbps) (Single RF path)		802.11a: 54/ 48/ 36/ 24/ 18/ 12/ 9/ 6 Mbps 802.11n: up to 150 Mbps 802.11ac: up to VHT-MCS9 802.11ax up to 1201 Mbps
Channel Bandwidth		802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz, 80 MHz, 160MHz 802.11ax: 20 MHz, 40 MHz, 80 MHz, 160MHz
Maximum Output Power		U-NII-1: 62.36 mW U-NII-2A: 61.35 mW U-NII-2C: 74.94 mW U-NII-3: 64.71mW
Antenna System (eg., MIMO, Smart Antenna)		Cyclic Delay Diversity (CDD) for 802.11a Multi Input Multi Output (MIMO) for 802.11n/ac/ax
Categorization as Correlated or Completely Uncorrelated		Categorization as Correlated for 802.11a Categorization as Uncorrelated for 802.11n/ac/ax
Antenna Type	ANT-3	IFA Antenna
	ANT-2	Monopole Antenna
Antenna Gain	ANT-3	U-NII-1: 5150 MHz to 5250 MHz: -2.20 dBi U-NII-2A: 5250 MHz to 5350 MHz: -1.71 dBi U-NII-2C: 5470 MHz to 5725 MHz: -1.45 dBi U-NII-3: 5725 MHz to 5850 MHz: -0.90 dBi
	ANT-2	U-NII-1: 5150 MHz to 5250 MHz: -2.62 dBi U-NII-2A: 5250 MHz to 5350 MHz: -1.74 dBi U-NII-2C: 5470 MHz to 5725 MHz: -2.36 dBi U-NII-3: 5725 MHz to 5850 MHz: -1.76 dBi
Total	For power	Correlated:

directional gain	spectral density (PSD) measurements	U-NII-1: 5150 MHz to 5250 MHz: 0.60 dBi U-NII-2A: 5250 MHz to 5350 MHz: 1.29 dBi U-NII-2C: 5470 MHz to 5725 MHz: 1.12 dBi U-NII-3: 5725 MHz to 5850 MHz: 1.69 dBi Formulas: Directional gain = 10 log[$(10^{G1/20} + 10^{G2/20} + ... + 10^{GN/20})^2$ /NANT] dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: -2.40 dBi U-NII-2A: 5250 MHz to 5350 MHz: -1.72 dBi U-NII-2C: 5470 MHz to 5725 MHz: -1.88 dBi U-NII-3: 5725 MHz to 5850 MHz: -1.31 dBi Formulas: Directional gain = 10 log[$(10^{G1/10} + 10^{G2/10} + ... + 10^{GN/10})$/NANT] dBi
	For power measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 0.60 dBi U-NII-2A: 5250 MHz to 5350 MHz: 1.29 dBi U-NII-2C: 5470 MHz to 5725 MHz: 1.12 dBi U-NII-3: 5725 MHz to 5850 MHz: 1.69 dBi Formulas: Directional gain = 10 log[$(10^{G1/20} + 10^{G2/20} + ... + 10^{GN/20})^2$ /NANT] dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: -2.40 dBi U-NII-2A: 5250 MHz to 5350 MHz: -1.72 dBi U-NII-2C: 5470 MHz to 5725 MHz: -1.88 dBi U-NII-3: 5725 MHz to 5850 MHz: -1.31 dBi Formulas: Directional gain = 10 log[$(10^{G1/10} + 10^{G2/10} + ... + 10^{GN/10})$/NANT] dBi
About the Product		The equipment is Magic Ultra 14, intended for used with information technology equipment.

Mode	Antenna		
	ANT-3	ANT-2	MIMO
802.11a	√	√	√
802.11n20	√	√	√
802.11n40	√	√	√
802.11ac20	√	√	√
802.11ac40	√	√	√
802.11ac80	√	√	√
802.11ac160	√	√	√
802.11ax20	√	√	√
802.11ax40	√	√	√
802.11ax80	√	√	√
802.11ax160	√	√	√
Note: All the configurations were tested, but only the worst data was shown in this report.			

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

Note: The above EUT information in section 2.4 was declared by manufacturer and for more detailed features description, please refer to the manufacturer's specifications or user's manual.

2.5 Channel List

20 MHz		40 MHz		80 MHz		160 MHz	
Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)
36	**5180**	**38**	**5190**	**42**	**5210**	**50**	**5250**
40	5200	**46**	**5230**	**58**	**5290**	**114**	**5570**
44	**5220**	**54**	**5270**	**106**	**5530**		
48	**5240**	**62**	**5310**	**122**	**5610**		
52	**5260**	**102**	**5510**	**138**	**5690**		
56	5280	110	5550	**155**	**5775**		
60	**5300**	**118**	**5590**				
64	**5320**	126	5630				
100	**5500**	**134**	**5670**				
104	5520	**142**	**5710**				
108	5540	**151**	**5755**				
112	5560	**159**	**5795**				
116	**5580**						
120	5600						
124	5620						
128	5640						
132	5660						
136	5680						
140	**5700**						
144	**5720**						
149	**5745**						
153	5765						
157	**5785**						
161	5805						
165	**5825**						

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

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

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

U-NII-2C (5470 - 5725 MHz)			U-NII-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
100	Low	5500	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)

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)

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 802.11ac(VHT160)/ax(HE160)

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

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

Test Items	Mode	Data Rate	Modulation Type	U-NII-1 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)	8.6		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	17.2		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	36.0		42	58	138/122/106	155/138
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)	8.6		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	17.2		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	36.0		42	58	138/122/106	155/138
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)	8.6		N/A	N/A	N/A	165/157/149/144
	11ax(40 MHz)	17.2		N/A	N/A	N/A	159/151/142
	11ax(80 MHz)	36.0		N/A	N/A	N/A	155/138
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)	8.6		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	17.2		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	36.0		42	58	138/122/106	155/138
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)	8.6		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	17.2		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	36.0		42	58	138/122/106	155/138
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)	8.6		48/36	64/52	144/140/100	165/149/144
	11ax(40 MHz)	17.2		46/38	62/54	142/134/102	159/151/142
	11ax(80 MHz)	36.0		42	58	138/122/106	155/138

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	Engineer Mode		
Support Units (Software installation media)	Description	Manufacturer	Model
	N/A	N/A	N/A

U-NII-1 (5150 - 5250 MHz) Power level setup in software			
Mode	Channel	Frequency (MHz)	Soft Set
11a	CH36	5180	15.00
11a	CH44	5220	15.00
11a	CH48	5240	15.00
11n(HT20)	CH36	5180	14.50
11n(HT20)	CH44	5220	15.00
11n(HT20)	CH48	5240	15.00
11n(HT40)	CH38	5190	14.50
11n(HT40)	CH46	5230	15.00
11ac(VHT20)	CH36	5180	15.00
11ac(VHT20)	CH44	5220	15.00
11ac(VHT20)	CH48	5240	15.00
11ac(VHT40)	CH38	5190	14.50
11ac(VHT40)	CH46	5230	15.00
11ac(VHT80)	CH42	5210	14.50
11ax(HE20)(SU)	CH36	5180	14.50
11ax(HE20)(SU)	CH44	5220	14.50
11ax(HE20)(SU)	CH48	5240	15.00
11ax(HE40)(SU)	CH38	5190	14.50
11ax(HE40)(SU)	CH46	5230	14.50
11ax(HE80)(SU)	CH42	5210	13.50

U-NII-1 (5150 - 5250 MHz) Power level setup in software				
Mode	Channel	Frequency (MHz)	RU Config	Soft Set
11ax(HE20)	CH36	5180	26	10.00
			52	12.50
			106	14.00
	CH44	5220	26	10.00
			52	13.00
			106	14.50
	CH48	5240	26	10.50
			52	13.00
			106	15.00
11ax(HE40)	CH38	5190	26	9.50
			52	12.50
			106	14.00
			242	14.00
	CH46	5230	26	10.50
			52	13.50
			106	15.00
			242	14.50
11ax(HE80)	CH42	5210	26	10.50
			52	13.00
			106	13.00
			242	13.00
			484	13.00

U-NII-2A (5250 - 5350 MHz) Power level setup in software			
Mode	Channel	Frequency (MHz)	Soft Set
11a	CH52	5260	15.00
11a	CH60	5300	14.50
11a	CH64	5320	14.50
11n(HT20)	CH52	5260	15.00
11n(HT20)	CH60	5300	15.00
11n(HT20)	CH64	5320	14.50
11n(HT40)	CH54	5270	14.50
11n(HT40)	CH62	5310	14.50
11ac(VHT20)	CH52	5260	15.00
11ac(VHT20)	CH60	5300	15.00
11ac(VHT20)	CH64	5320	15.00
11ac(VHT40)	CH54	5270	15.00
11ac(VHT40)	CH62	5310	14.50
11ac(VHT80)	CH58	5290	15.00
11ac(VHT160)	CH50	5250	14.50
11ax(HE20)(SU)	CH52	5260	14.50
11ax(HE20)(SU)	CH60	5300	15.00
11ax(HE20)(SU)	CH64	5320	15.00
11ax(HE40)(SU)	CH54	5270	14.50
11ax(HE40)(SU)	CH62	5310	14.50
11ax(HE80)(SU)	CH58	5290	14.50
11ax(HE80)(SU)	CH50	5250	14.00

U-NII-2A (5250 - 5350 MHz) Power level setup in software				
Mode	Channel	Frequency (MHz)	RU Config	Soft Set
11ax(HE20)	CH52	5260	26	10.00
			52	13.00
			106	14.00
	CH60	5300	26	10.50
			52	13.00
			106	14.50
	CH64	5320	26	10.00
			52	13.00
			106	14.50
11ax(HE40)	CH54	5270	26	10.00
			52	13.00
			106	14.00
			242	14.00
	CH62	5310	26	10.50
			52	13.00
			106	14.00
			242	14.50
11ax(HE80)	CH58	5290	26	10.50
			52	13.50
			106	14.00
			242	14.00
			484	14.00
11ax(HE160)	CH50	5250	26	9.00
			52	11.50
			106	12.00
			242	12.50
			484	12.50
			996	13.00

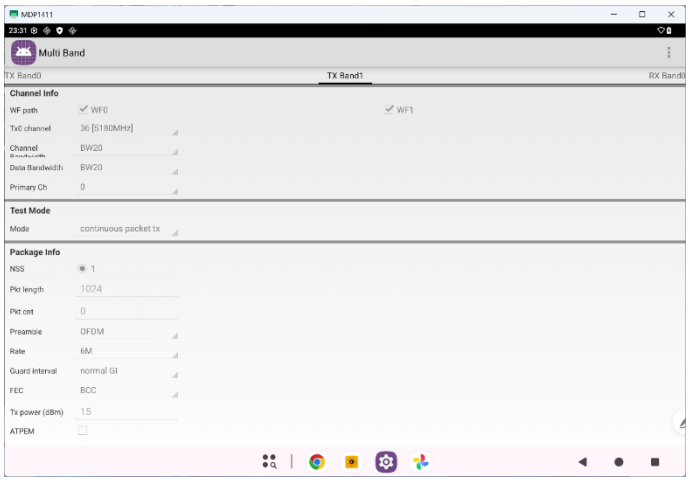
U-NII-2C (5470 - 5725 MHz) Power level setup in software			
Mode	Channel	Frequency (MHz)	Soft Set
11a	CH100	5500	14.00
11a	CH116	5580	14.50
11a	CH140	5700	13.00
11n(HT20)	CH100	5500	14.00
11n(HT20)	CH116	5580	14.50
11n(HT20)	CH140	5700	13.50
11n(HT40)	CH102	5510	15.00
11n(HT40)	CH118	5590	15.00
11n(HT40)	CH134	5670	14.50
11ac(VHT20)	CH100	5500	15.00
11ac(VHT20)	CH116	5580	15.00
11ac(VHT20)	CH140	5700	15.50
11ac(VHT40)	CH102	5510	14.50
11ac(VHT40)	CH118	5590	14.50
11ac(VHT40)	CH134	5670	14.00
11ac(VHT80)	CH106	5530	14.00
11ac(VHT80)	CH122	5610	14.50
11ac(VHT160)	CH114	5570	14.00
11ax(HE20)(SU)	CH100	5500	14.50
11ax(HE20)(SU)	CH116	5580	14.50
11ax(HE20)(SU)	CH140	5700	15.00
11ax(HE40)(SU)	CH102	5510	14.50
11ax(HE40)(SU)	CH118	5590	15.00
11ax(HE40)(SU)	CH134	5670	15.00
11ax(HE80)(SU)	CH106	5530	14.00
11ax(HE80)(SU)	CH122	5610	14.50
11ax(HE160)(SU)	CH114	5570	13.00

U-NII-2C (5470 - 5725 MHz) Power level setup in software				
Mode	Channel	Frequency (MHz)	RU Config	Soft Set
11ax(HE20)	CH100	5500	26	9.00
			52	12.00
			106	13.50
	CH116	5580	26	10.00
			52	12.50
			106	14.00
	CH140	5700	26	9.00
			52	12.50
			106	13.00
11ax(HE40)	CH102	5510	26	9.50
			52	12.00
			106	13.50
			242	13.00
	CH118	5590	26	9.50
			52	12.50
			106	15.00
			242	13.50
	CH134	5670	26	9.00
			52	12.50
			106	13.00
			242	13.00
11ax(HE80)	CH106	5530	26	9.50
			52	12.00
			106	13.50
			242	12.50
			484	12.50
	CH122	5610	26	10.50
			52	13.00
			106	13.00
			242	13.50
			484	13.00
11ax(HE160)	CH114	5570	26	8.50
			52	11.50
			106	11.50
			242	12.00
			484	12.00
			996	12.00

U-NII-3 (5725 - 5850 MHz) Power level setup in software			
Mode	Channel	Frequency (MHz)	Soft Set
11a	CH149	5745	15.00
11a	CH157	5785	15.00
11a	CH165	5825	15.50
11n(HT20)	CH149	5745	15.00
11n(HT20)	CH157	5785	15.00
11n(HT20)	CH165	5825	15.50
11n(HT40)	CH151	5755	14.50
11n(HT40)	CH159	5795	15.00
11ac(VHT20)	CH149	5745	14.00
11ac(VHT20)	CH157	5785	14.00
11ac(VHT20)	CH165	5825	13.50
11ac(VHT40)	CH151	5755	14.50
11ac(VHT40)	CH159	5795	15.00
11ac(VHT80)	CH155	5775	13.50
11ax(HE20)(SU)	CH149	5745	14.00
11ax(HE20)(SU)	CH157	5785	14.00
11ax(HE20)(SU)	CH165	5825	14.00
11ax(HE40)(SU)	CH151	5755	14.00
11ax(HE40)(SU)	CH159	5795	14.50
11ax(HE80)(SU)	CH155	5775	14.50

U-NII-3 (5725 - 5850 MHz) Power level setup in software				
Mode	Channel	Frequency (MHz)	RU Config	Soft Set
11ax(HE20)	CH149	5745	26	12.50
			52	14.50
			106	14.50
	CH157	5785	26	12.50
			52	14.50
			106	14.50
	CH165	5825	26	12.50
			52	14.00
			106	14.00
11ax(HE40)	CH151	5755	26	12.50
			52	14.00
			106	14.00
			242	14.00
	CH159	5795	26	12.50
			52	13.50
			106	13.50
			242	13.50
11ax(HE80)	CH155	5775	26	12.50
			52	13.50
			106	13.50
			242	13.50
			484	13.50

Run Software:



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	46% to 68%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+20.1℃ to +25.8℃
Working Voltage of the EUT	NV (Normal Voltage)	3.91V

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	2025.07.07	2026.07.06
				2026.06.23	2027.06.22
Spectrum Analyzer	KEYSIGHT	N9020A	MY56060127	2025.12.25	2026.12.24
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	2025.07.15	2026.07.14
				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

Description	Manufacturer	Model	Parameter
Power Adapter	JIN XIN YU POWER (SHENGZHEN) SUPPLY CO., LTD	XVE073-4200150	100-240V/AC 50/60Hz 1.5A MAX

4.3 Test Software List

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

4.4 Measurement Uncertainty

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

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

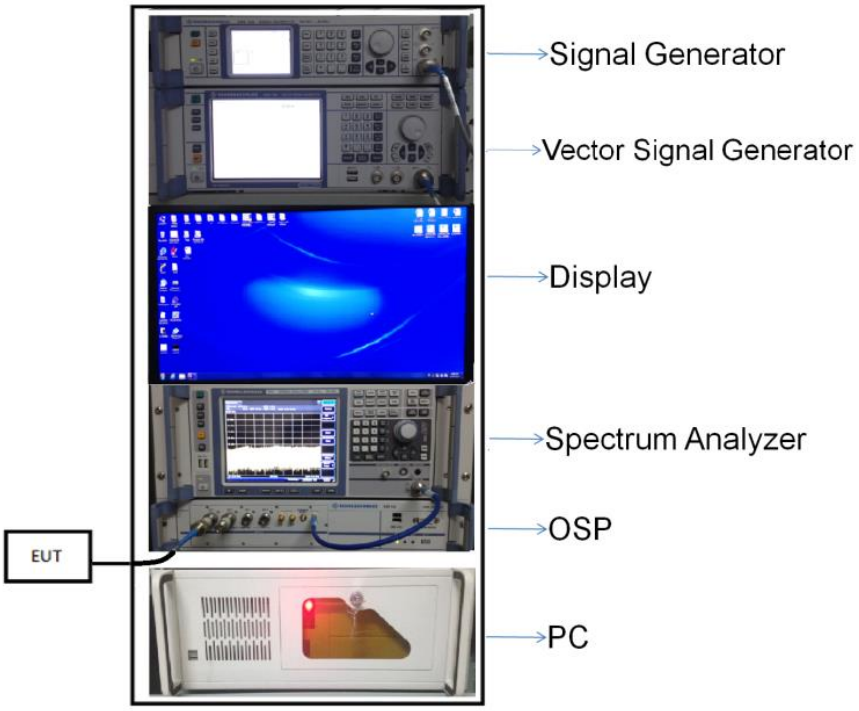
Parameters	Uncertainty
Occupied Channel Bandwidth	2.8%
RF output power, conducted	1.28 dB
Power Spectral Density, conducted	1.30 dB
Unwanted Emissions, conducted	1.84 dB
All emissions, radiated	5.36 dB
Temperature	0.8°C
Humidity	4%

4.5 Description of Test Setup

4.5.1 For Antenna Port Test

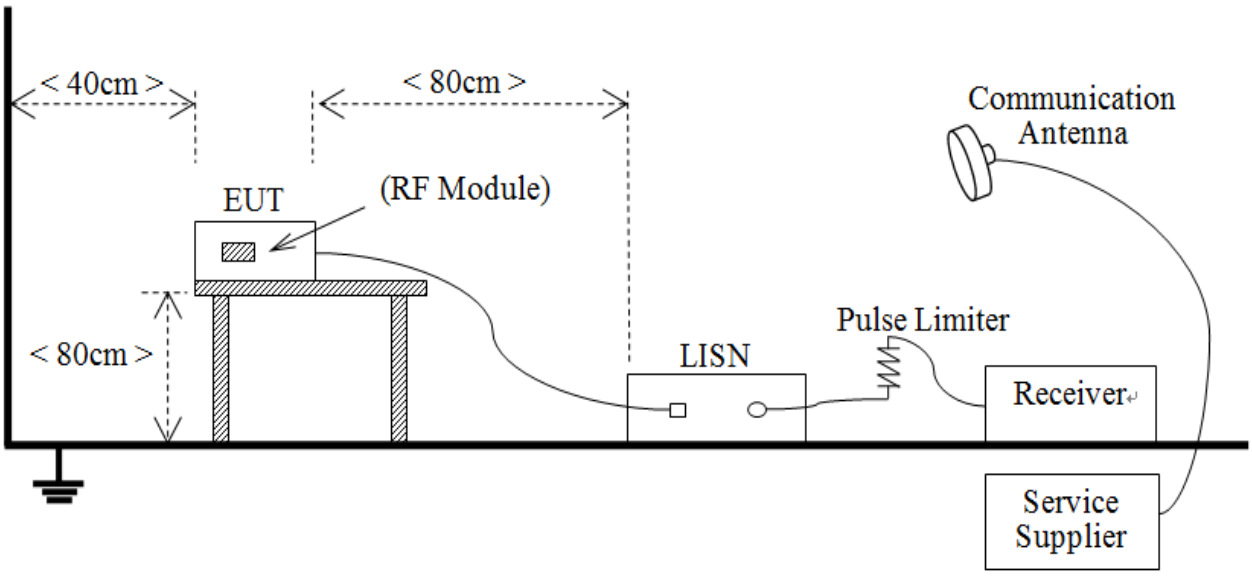
Conducted value (dBm) = Measurement value (dBm) + cable loss (dB)

For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:
Conducted value (dBm) = 10 dBm + 0.5 dB = 10.5 dBm



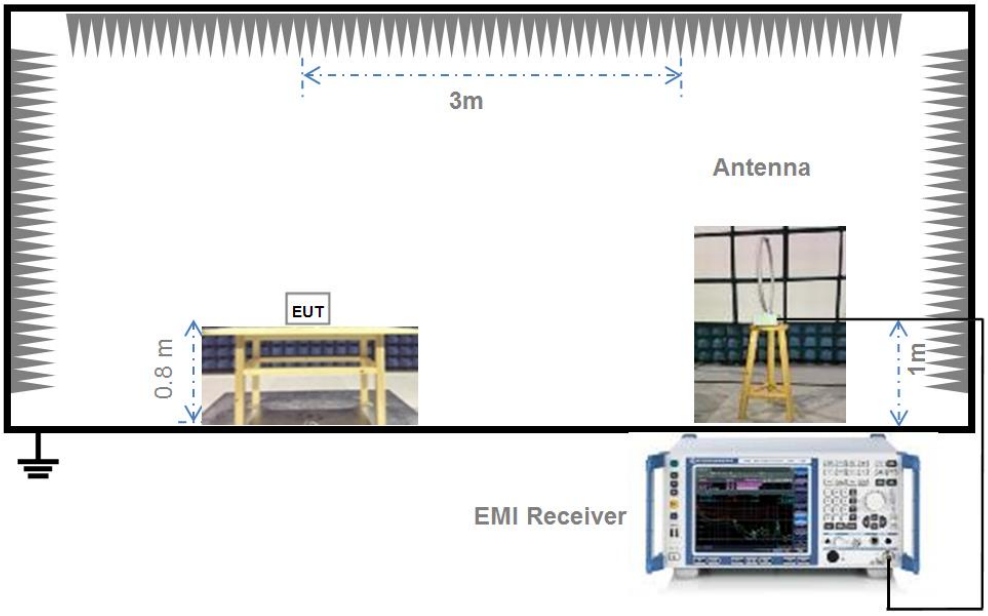
(Diagram 1)

4.5.2 For AC Power Supply Port Test



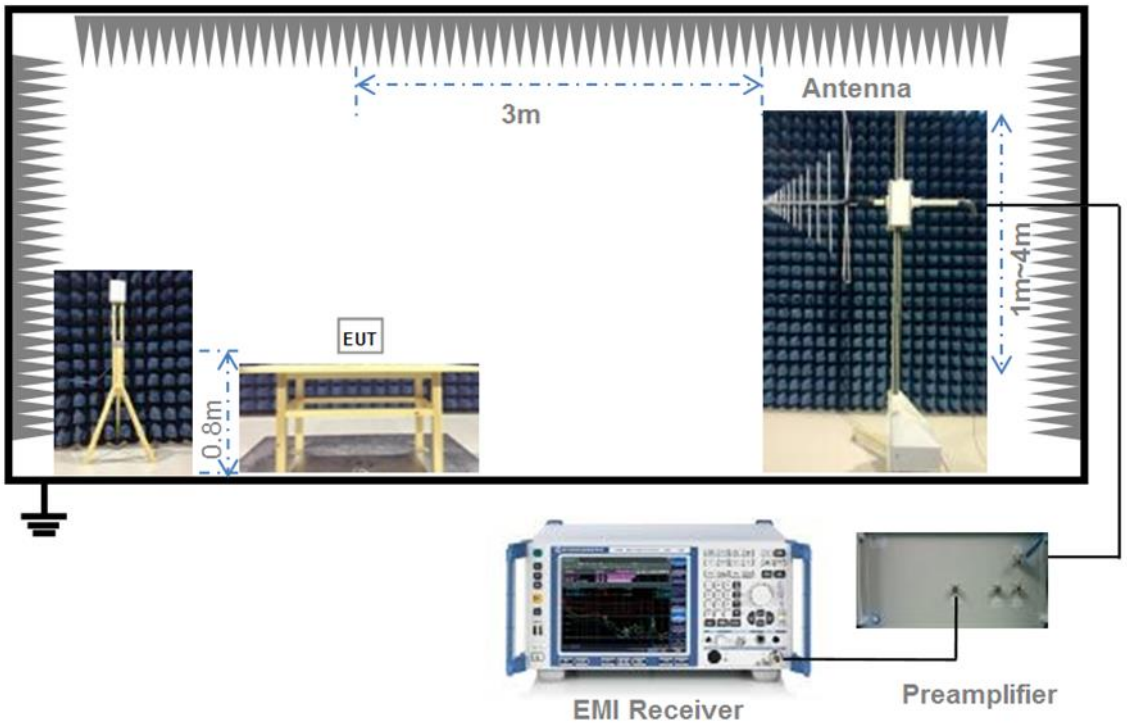
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



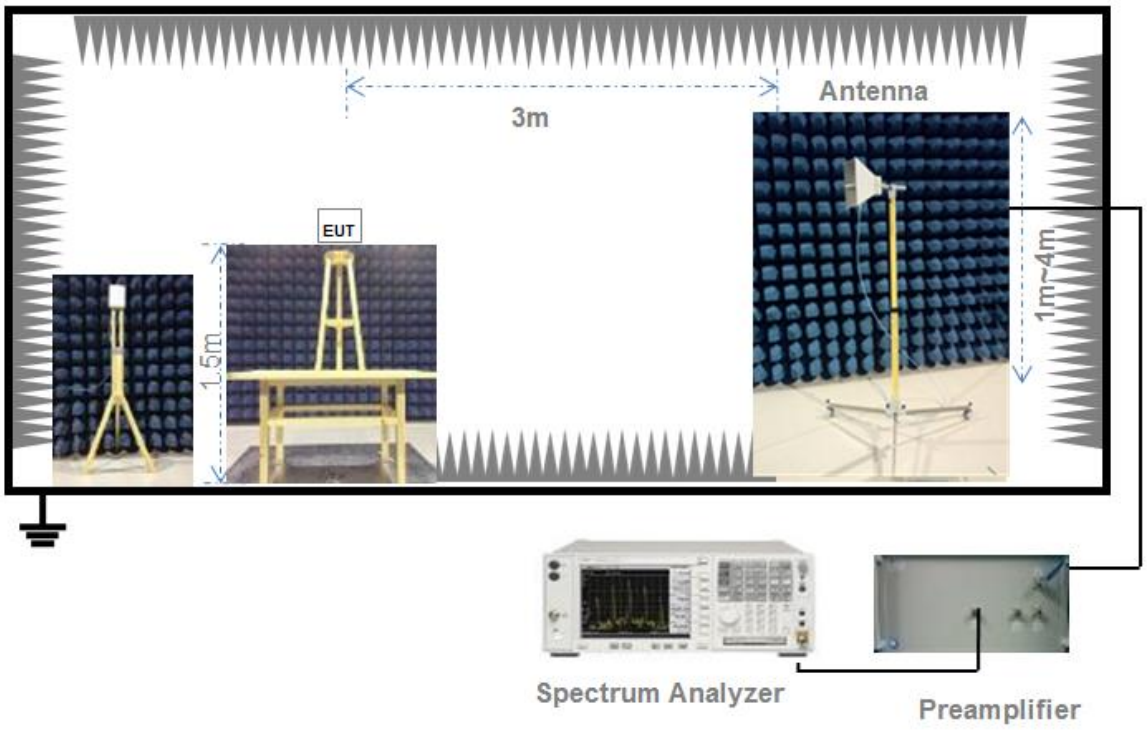
(Diagram 3)

4.5.4 For Radiated Test (30 MHz-1 GHz)



(Diagram 4)

4.5.5 For Radiated Test (Above 1 GHz)



(Diagram 5)

5 TEST ITEMS

5.1 RF Output Power

5.1.1 Test Limit

FCC §15.407(a)

The maximum conducted output power should not exceed:

Frequency Band (MHz)	Limit
5150-5250	250 mW
5250-5350	250 mW or 11 dBm + 10log B, whichever is less.
5470-5725	250 mW or 11 dBm + 10log B, whichever is less.
5725-5850	1 W
Note: Where “B” is the 26 dB emissions bandwidth in MHz.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	1.39	1.45	95.85%	0.18
11n(HT20)/11ac(VHT20)	1.30	1.37	95.24%	0.21
11n(HT40)/11ac(VHT40)	0.65	0.70	92.08%	0.36
11ac(VHT80)	0.32	0.38	85.68%	0.67
11ac(VHT160)	0.18	0.24	77.54%	1.10
11ax(HE20)	1.01	1.07	94.39%	0.25
11ax(HE40)	0.53	0.59	90.48%	0.43
11ax(HE80)	0.29	0.34	84.12%	0.75
11ax(HE160)	0.17	0.22	76.23%	1.18

Test Data

Conducted Power

ANT-3

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	14.94	31.19	250	Pass
11a	CH44	14.63	29.04	250	Pass
11a	CH48	14.87	30.69	250	Pass
11n(HT20)	CH36	14.31	26.98	250	Pass
11n(HT20)	CH44	14.73	29.72	250	Pass
11n(HT20)	CH48	14.66	29.24	250	Pass
11n(HT40)	CH38	14.42	27.67	250	Pass
11n(HT40)	CH46	14.60	28.84	250	Pass
11ac(VHT20)	CH36	14.88	30.76	250	Pass
11ac(VHT20)	CH44	14.63	29.04	250	Pass
11ac(VHT20)	CH48	14.69	29.44	250	Pass
11ac(VHT40)	CH38	14.66	29.24	250	Pass
11ac(VHT40)	CH46	14.36	27.29	250	Pass
11ac(VHT80)	CH42	13.86	24.32	250	Pass
11ax(HE20)(SU)	CH36	14.83	30.41	250	Pass
11ax(HE20)(SU)	CH44	14.43	27.73	250	Pass
11ax(HE20)(SU)	CH48	14.93	31.12	250	Pass
11ax(HE40)(SU)	CH38	15.21	33.19	250	Pass
11ax(HE40)(SU)	CH46	14.49	28.12	250	Pass
11ax(HE80)(SU)	CH42	13.14	20.61	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	10.24	10.57	250	Pass
		52	13.76	23.77	250	Pass
		106	15.73	37.41	250	Pass
	CH44	26	9.78	9.51	250	Pass
		52	13.81	24.04	250	Pass
		106	15.87	38.64	250	Pass
	CH48	26	9.57	9.06	250	Pass
		52	13.62	23.01	250	Pass
		106	15.78	37.84	250	Pass
11ax(HE40)	CH38	26	9.91	9.79	250	Pass
		52	13.83	24.15	250	Pass
		106	15.91	38.99	250	Pass
		242	15.33	34.12	250	Pass
	CH46	26	9.97	9.93	250	Pass
		52	13.62	23.01	250	Pass
		106	14.69	29.44	250	Pass
		242	15.55	35.89	250	Pass
11ax(HE80)	CH42	26	9.68	9.29	250	Pass
		52	13.83	24.15	250	Pass
		106	15.79	37.93	250	Pass
		242	15.70	37.15	250	Pass
		484	15.89	38.82	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	14.26	26.67	234	Pass
11a	CH60	13.59	22.86	237	Pass
11a	CH64	13.91	24.60	237	Pass
11n(HT20)	CH52	14.09	25.64	241	Pass
11n(HT20)	CH60	14.10	25.70	242	Pass
11n(HT20)	CH64	13.78	23.88	242	Pass
11n(HT40)	CH54	13.63	23.07	250	Pass
11n(HT40)	CH62	13.72	23.55	250	Pass
11ac(VHT20)	CH52	13.95	24.83	240	Pass
11ac(VHT20)	CH60	14.00	25.12	244	Pass
11ac(VHT20)	CH64	14.32	27.04	242	Pass
11ac(VHT40)	CH54	14.21	26.36	250	Pass
11ac(VHT40)	CH62	13.70	23.44	250	Pass
11ac(VHT80)	CH58	13.83	24.15	250	Pass
11ac (VHT160)	CH50	12.60	18.20	250	Pass
11ax(HE20)(SU)	CH52	13.82	24.10	250	Pass
11ax(HE20)(SU)	CH60	14.47	27.99	250	Pass
11ax(HE20)(SU)	CH64	15.02	31.77	250	Pass
11ax(HE40)(SU)	CH54	14.16	26.06	250	Pass
11ax(HE40)(SU)	CH62	14.32	27.04	250	Pass
11ax(HE80)(SU)	CH58	13.79	23.93	250	Pass
11ax(HE160)(SU)	CH50	12.57	18.07	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	10.06	10.14	250	Pass
		52	13.88	24.43	250	Pass
		106	15.86	38.55	250	Pass
	CH60	26	9.94	9.86	250	Pass
		52	13.59	22.86	250	Pass
		106	15.69	37.07	250	Pass
	CH64	26	10.00	10.00	250	Pass
		52	13.55	22.65	250	Pass
		106	15.63	36.56	250	Pass
11ax(HE40)	CH54	26	10.12	10.28	250	Pass
		52	13.97	24.95	250	Pass
		106	15.88	38.73	250	Pass
		242	15.81	38.11	250	Pass
	CH62	26	10.14	10.33	250	Pass
		52	13.69	23.39	250	Pass
		106	15.58	36.14	250	Pass
		242	15.64	36.64	250	Pass
11ax(HE80)	CH58	26	10.27	10.64	250	Pass
		52	13.82	24.10	250	Pass
		106	15.88	38.73	250	Pass
		242	15.73	37.41	250	Pass
		484	15.61	36.39	250	Pass
11ax(HE160)	CH50	26	10.58	11.43	250	Pass
		52	14.76	29.92	250	Pass
		106	15.82	38.19	250	Pass
		242	15.85	38.46	250	Pass
		484	15.62	36.48	250	Pass
		996	15.55	35.89	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	14.65	29.17	240	Pass
11a	CH116	14.69	29.44	234	Pass
11a	CH140	13.82	24.10	237	Pass
11n(HT20)	CH100	14.53	28.38	242	Pass
11n(HT20)	CH116	14.54	28.44	241	Pass
11n(HT20)	CH140	14.32	27.04	242	Pass
11n(HT40)	CH102	16.30	42.66	250	Pass
11n(HT40)	CH118	15.45	35.08	250	Pass
11n(HT40)	CH134	15.48	35.32	250	Pass
11ac(VHT20)	CH100	15.49	35.40	244	Pass
11ac(VHT20)	CH116	15.36	34.36	240	Pass
11ac(VHT20)	CH140	16.54	45.08	242	Pass
11ac(VHT40)	CH102	15.37	34.43	250	Pass
11ac(VHT40)	CH118	14.87	30.69	250	Pass
11ac(VHT40)	CH134	15.24	33.42	250	Pass
11ac(VHT80)	CH106	14.06	25.47	250	Pass
11ac(VHT80)	CH122	14.20	26.30	250	Pass
11ac(VHT160)	CH114	13.19	20.84	250	Pass
11ax(HE20)(SU)	CH100	15.52	35.65	250	Pass
11ax(HE20)(SU)	CH116	14.71	29.58	250	Pass
11ax(HE20)(SU)	CH140	14.62	28.97	250	Pass
11ax(HE40)(SU)	CH102	14.39	27.48	250	Pass
11ax(HE40)(SU)	CH118	14.97	31.41	250	Pass
11ax(HE40)(SU)	CH134	15.75	37.58	250	Pass
11ax(HE80)(SU)	CH106	14.10	25.70	250	Pass
11ax(HE80)(SU)	CH122	13.82	24.10	250	Pass
11ax(HE160)(SU)	CH114	11.74	14.93	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	9.51	8.93	250	Pass
		52	12.74	18.79	250	Pass
		106	14.72	29.65	250	Pass
	CH116	26	9.12	8.17	250	Pass
		52	12.04	16.00	250	Pass
		106	14.25	26.61	250	Pass
	CH140	26	9.84	9.64	250	Pass
		52	12.73	18.75	250	Pass
		106	14.84	30.48	250	Pass
11ax(HE40)	CH102	26	9.84	9.64	250	Pass
		52	12.51	17.82	250	Pass
		106	14.84	30.48	250	Pass
		242	14.88	30.76	250	Pass
	CH118	26	9.13	8.18	250	Pass
		52	12.11	16.26	250	Pass
		106	14.60	28.84	250	Pass
		242	14.08	25.59	250	Pass
	CH134	26	9.60	9.12	250	Pass
		52	12.52	17.86	250	Pass
		106	14.67	29.31	250	Pass
		242	14.71	29.58	250	Pass
11ax(HE80)	CH106	26	9.57	9.06	250	Pass
		52	12.64	18.37	250	Pass
		106	15.63	36.56	250	Pass
		242	14.41	27.61	250	Pass
		484	14.60	28.84	250	Pass
	CH122	26	9.21	8.34	250	Pass
		52	12.02	15.92	250	Pass
		106	15.12	32.51	250	Pass
		242	13.86	24.32	250	Pass
		484	14.23	26.49	250	Pass
11ax(HE160)	CH114	26	9.25	8.41	250	Pass
		52	13.22	20.99	250	Pass
		106	14.48	28.05	250	Pass
		242	14.45	27.86	250	Pass
		484	14.37	27.35	250	Pass
		996	14.27	26.73	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	15.03	31.84	1000	Pass
11a	CH157	15.12	32.51	1000	Pass
11a	CH165	15.44	34.99	1000	Pass
11n(HT20)	CH149	15.04	31.92	1000	Pass
11n(HT20)	CH157	15.14	32.66	1000	Pass
11n(HT20)	CH165	15.51	35.56	1000	Pass
11n(HT40)	CH151	14.60	28.84	1000	Pass
11n(HT40)	CH159	15.10	32.36	1000	Pass
11ac(VHT20)	CH149	14.08	25.59	1000	Pass
11ac(VHT20)	CH157	14.08	25.59	1000	Pass
11ac(VHT20)	CH165	13.26	21.18	1000	Pass
11ac(VHT40)	CH151	14.15	26.00	1000	Pass
11ac(VHT40)	CH159	14.82	30.34	1000	Pass
11ac(VHT80)	CH155	13.19	20.84	1000	Pass
11ax(HE20)(SU)	CH149	14.37	27.35	1000	Pass
11ax(HE20)(SU)	CH157	14.24	26.55	1000	Pass
11ax(HE20)(SU)	CH165	13.73	23.60	1000	Pass
11ax(HE40)(SU)	CH151	13.60	22.91	1000	Pass
11ax(HE40)(SU)	CH159	14.26	26.67	1000	Pass
11ax(HE80)(SU)	CH155	13.88	24.43	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	12.40	17.38	1000	Pass
		52	14.46	27.93	1000	Pass
		106	14.36	27.29	1000	Pass
	CH157	26	12.21	16.63	1000	Pass
		52	14.23	26.49	1000	Pass
		106	14.16	26.06	1000	Pass
	CH165	26	12.41	17.42	1000	Pass
		52	14.05	25.41	1000	Pass
		106	14.04	25.35	1000	Pass
11ax(HE40)	CH151	26	12.23	16.71	1000	Pass
		52	13.78	23.88	1000	Pass
		106	13.72	23.55	1000	Pass
		242	13.38	21.78	1000	Pass
	CH159	26	12.29	16.94	1000	Pass
		52	13.26	21.18	1000	Pass
		106	13.23	21.04	1000	Pass
		242	13.10	20.42	1000	Pass
11ax(HE80)	CH155	26	12.30	16.98	1000	Pass
		52	13.31	21.43	1000	Pass
		106	13.31	21.43	1000	Pass
		242	13.24	21.09	1000	Pass
		484	13.05	20.18	1000	Pass

U-NII-2C straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	15.61	36.39	180	Pass
11n(HT20)	CH144	15.25	33.50	184	Pass
11n(HT40)	CH142	14.05	25.41	250	Pass
11ac(VHT20)	CH144	15.13	32.58	184	Pass
11ac(VHT40)	CH142	14.11	25.76	250	Pass
11ac(VHT80)	CH138	14.49	28.12	250	Pass
11ax(HE20)(SU)	CH144	14.63	29.04	189	Pass
11ax(HE40)(SU)	CH142	15.40	34.67	250	Pass
11ax(HE80)(SU)	CH138	13.71	23.50	250	Pass

U-NII-3 straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	15.61	36.39	1000	Pass
11n(HT20)	CH144	15.25	33.50	1000	Pass
11n(HT40)	CH142	14.05	25.41	1000	Pass
11ac(VHT20)	CH144	15.13	32.58	1000	Pass
11ac(VHT40)	CH142	14.11	25.76	1000	Pass
11ac(VHT80)	CH138	14.49	28.12	1000	Pass
11ax(HE20)(SU)	CH144	14.63	29.04	1000	Pass
11ax(HE40)(SU)	CH142	15.40	34.67	1000	Pass
11ax(HE80)(SU)	CH138	13.71	23.50	1000	Pass

U-NII-2C straddle channel						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH144	26	10.85	12.16	250	Pass
		52	14.11	25.76	250	Pass
		106	15.60	36.31	250	Pass
11ax(HE40)	CH142	26	10.79	11.99	250	Pass
		52	13.88	24.43	250	Pass
		106	16.38	43.45	250	Pass
		242	15.76	37.67	250	Pass
11ax(HE80)	CH138	26	10.67	11.67	250	Pass
		52	13.71	23.50	250	Pass
		106	15.84	38.37	250	Pass
		242	15.14	32.66	250	Pass
		484	15.01	31.70	250	Pass

U-NII-3 straddle channel						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH144	26	10.85	12.16	1000	Pass
		52	14.11	25.76	1000	Pass
		106	15.60	36.31	1000	Pass
11ax(HE40)	CH142	26	10.79	11.99	1000	Pass
		52	13.88	24.43	1000	Pass
		106	16.38	43.45	1000	Pass
		242	15.76	37.67	1000	Pass
11ax(HE80)	CH138	26	10.67	11.67	1000	Pass
		52	13.71	23.50	1000	Pass
		106	15.84	38.37	1000	Pass
		242	15.14	32.66	1000	Pass
		484	15.01	31.70	1000	Pass

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U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	14.82	30.34	250	Pass
11a	CH44	14.54	28.44	250	Pass
11a	CH48	14.26	26.67	250	Pass
11n(HT20)	CH36	14.13	25.88	250	Pass
11n(HT20)	CH44	14.36	27.29	250	Pass
11n(HT20)	CH48	14.10	25.70	250	Pass
11n(HT40)	CH38	14.17	26.12	250	Pass
11n(HT40)	CH46	14.26	26.67	250	Pass
11ac(VHT20)	CH36	14.67	29.31	250	Pass
11ac(VHT20)	CH44	14.37	27.35	250	Pass
11ac(VHT20)	CH48	14.11	25.76	250	Pass
11ac(VHT40)	CH38	14.19	26.24	250	Pass
11ac(VHT40)	CH46	14.19	26.24	250	Pass
11ac(VHT80)	CH42	13.47	22.23	250	Pass
11ax(HE20)(SU)	CH36	14.71	29.58	250	Pass
11ax(HE20)(SU)	CH44	14.05	25.41	250	Pass
11ax(HE20)(SU)	CH48	14.36	27.29	250	Pass
11ax(HE40)(SU)	CH38	14.65	29.17	250	Pass
11ax(HE40)(SU)	CH46	14.04	25.35	250	Pass
11ax(HE80)(SU)	CH42	12.92	19.59	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	10.43	11.04	250	Pass
		52	13.03	20.09	250	Pass
		106	14.51	28.25	250	Pass
	CH44	26	10.08	10.19	250	Pass
		52	13.15	20.65	250	Pass
		106	14.61	28.91	250	Pass
	CH48	26	9.65	9.23	250	Pass
		52	12.32	17.06	250	Pass
		106	14.34	27.16	250	Pass
11ax(HE40)	CH38	26	10.02	10.05	250	Pass
		52	13.08	20.32	250	Pass
		106	14.56	28.58	250	Pass
		242	14.35	27.23	250	Pass
	CH46	26	10.01	10.02	250	Pass
		52	13.17	20.75	250	Pass
		106	14.72	29.65	250	Pass
		242	14.16	26.06	250	Pass
11ax(HE80)	CH42	26	10.84	12.13	250	Pass
		52	13.45	22.13	250	Pass
		106	13.36	21.68	250	Pass
		242	13.19	20.84	250	Pass
		484	12.94	19.68	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	14.77	29.99	234	Pass
11a	CH60	13.84	24.21	237	Pass
11a	CH64	13.81	24.04	237	Pass
11n(HT20)	CH52	14.62	28.97	241	Pass
11n(HT20)	CH60	14.20	26.30	242	Pass
11n(HT20)	CH64	13.66	23.23	242	Pass
11n(HT40)	CH54	14.09	25.64	250	Pass
11n(HT40)	CH62	13.56	22.70	250	Pass
11ac(VHT20)	CH52	14.62	28.97	240	Pass
11ac(VHT20)	CH60	14.24	26.55	244	Pass
11ac(VHT20)	CH64	14.20	26.30	242	Pass
11ac(VHT40)	CH54	14.59	28.77	250	Pass
11ac(VHT40)	CH62	13.60	22.91	250	Pass
11ac(VHT80)	CH58	14.00	25.12	250	Pass
11ac (VHT160)	CH50	13.09	20.37	250	Pass
11ax(HE20)(SU)	CH52	14.40	27.54	250	Pass
11ax(HE20)(SU)	CH60	14.80	30.20	250	Pass
11ax(HE20)(SU)	CH64	14.71	29.58	250	Pass
11ax(HE40)(SU)	CH54	14.42	27.67	250	Pass
11ax(HE40)(SU)	CH62	14.28	26.79	250	Pass
11ax(HE80)(SU)	CH58	14.02	25.23	250	Pass
11ax(HE160)(SU)	CH50	12.94	19.68	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	10.31	10.74	250	Pass
		52	13.34	21.58	250	Pass
		106	14.31	26.98	250	Pass
	CH60	26	10.47	11.14	250	Pass
		52	13.06	20.23	250	Pass
		106	14.51	28.25	250	Pass
	CH64	26	9.88	9.73	250	Pass
		52	12.97	19.82	250	Pass
		106	14.43	27.73	250	Pass
11ax(HE40)	CH54	26	10.29	10.69	250	Pass
		52	13.32	21.48	250	Pass
		106	14.30	26.92	250	Pass
		242	14.11	25.76	250	Pass
	CH62	26	10.48	11.17	250	Pass
		52	13.07	20.28	250	Pass
		106	14.08	25.59	250	Pass
		242	14.44	27.80	250	Pass
11ax(HE80)	CH58	26	10.30	10.72	250	Pass
		52	13.44	22.08	250	Pass
		106	13.91	24.60	250	Pass
		242	13.84	24.21	250	Pass
		484	13.66	23.23	250	Pass
11ax(HE160)	CH50	26	9.76	9.46	250	Pass
		52	12.31	17.02	250	Pass
		106	12.77	18.92	250	Pass
		242	13.07	20.28	250	Pass
		484	12.73	18.75	250	Pass
		996	12.73	18.75	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	14.04	25.35	240	Pass
11a	CH116	14.38	27.42	234	Pass
11a	CH140	12.31	17.02	237	Pass
11n(HT20)	CH100	13.97	24.95	242	Pass
11n(HT20)	CH116	14.23	26.49	241	Pass
11n(HT20)	CH140	12.72	18.71	242	Pass
11n(HT40)	CH102	15.01	31.70	250	Pass
11n(HT40)	CH118	14.62	28.97	250	Pass
11n(HT40)	CH134	14.00	25.12	250	Pass
11ac(VHT20)	CH100	14.98	31.48	244	Pass
11ac(VHT20)	CH116	14.78	30.06	240	Pass
11ac(VHT20)	CH140	14.75	29.85	242	Pass
11ac(VHT40)	CH102	14.78	30.06	250	Pass
11ac(VHT40)	CH118	14.09	25.64	250	Pass
11ac(VHT40)	CH134	13.50	22.39	250	Pass
11ac(VHT80)	CH106	13.48	22.28	250	Pass
11ac(VHT80)	CH122	13.58	22.80	250	Pass
11ac(VHT160)	CH114	12.86	19.32	250	Pass
11ax(HE20)(SU)	CH100	14.89	30.83	250	Pass
11ax(HE20)(SU)	CH116	14.48	28.05	250	Pass
11ax(HE20)(SU)	CH140	14.63	29.04	250	Pass
11ax(HE40)(SU)	CH102	14.88	30.76	250	Pass
11ax(HE40)(SU)	CH118	14.95	31.26	250	Pass
11ax(HE40)(SU)	CH134	14.93	31.12	250	Pass
11ax(HE80)(SU)	CH106	13.88	24.43	250	Pass
11ax(HE80)(SU)	CH122	13.79	23.93	250	Pass
11ax(HE160)(SU)	CH114	12.13	16.33	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	9.60	9.12	250	Pass
		52	12.98	19.86	250	Pass
		106	14.42	27.67	250	Pass
	CH116	26	10.36	10.86	250	Pass
		52	12.94	19.68	250	Pass
		106	14.42	27.67	250	Pass
	CH140	26	8.86	7.69	250	Pass
		52	12.50	17.78	250	Pass
		106	12.95	19.72	250	Pass
11ax(HE40)	CH102	26	10.26	10.62	250	Pass
		52	12.88	19.41	250	Pass
		106	14.30	26.92	250	Pass
		242	13.61	22.96	250	Pass
	CH118	26	9.87	9.71	250	Pass
		52	12.97	19.82	250	Pass
		106	15.51	35.56	250	Pass
		242	13.76	23.77	250	Pass
	CH134	26	8.98	7.91	250	Pass
		52	12.58	18.11	250	Pass
		106	13.06	20.23	250	Pass
		242	12.94	19.68	250	Pass
11ax(HE80)	CH106	26	10.06	10.14	250	Pass
		52	12.97	19.82	250	Pass
		106	14.42	27.67	250	Pass
		242	13.27	21.23	250	Pass
		484	13.01	20.00	250	Pass
	CH122	26	9.93	9.84	250	Pass
		52	12.62	18.28	250	Pass
		106	12.63	18.32	250	Pass
		242	13.10	20.42	250	Pass
		484	12.50	17.78	250	Pass
11ax(HE160)	CH114	26	9.48	8.87	250	Pass
		52	12.56	18.03	250	Pass
		106	12.44	17.54	250	Pass
		242	12.79	19.01	250	Pass
		484	12.46	17.62	250	Pass
		996	12.07	16.11	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	14.20	26.30	1000	Pass
11a	CH157	14.21	26.36	1000	Pass
11a	CH165	14.73	29.72	1000	Pass
11n(HT20)	CH149	14.10	25.70	1000	Pass
11n(HT20)	CH157	14.04	25.35	1000	Pass
11n(HT20)	CH165	14.61	28.91	1000	Pass
11n(HT40)	CH151	13.61	22.96	1000	Pass
11n(HT40)	CH159	14.04	25.35	1000	Pass
11ac(VHT20)	CH149	13.30	21.38	1000	Pass
11ac(VHT20)	CH157	13.05	20.18	1000	Pass
11ac(VHT20)	CH165	12.56	18.03	1000	Pass
11ac(VHT40)	CH151	13.62	23.01	1000	Pass
11ac(VHT40)	CH159	14.09	25.64	1000	Pass
11ac(VHT80)	CH155	12.33	17.10	1000	Pass
11ax(HE20)(SU)	CH149	13.55	22.65	1000	Pass
11ax(HE20)(SU)	CH157	13.35	21.63	1000	Pass
11ax(HE20)(SU)	CH165	13.35	21.63	1000	Pass
11ax(HE40)(SU)	CH151	13.59	22.86	1000	Pass
11ax(HE40)(SU)	CH159	13.90	24.55	1000	Pass
11ax(HE80)(SU)	CH155	13.63	23.07	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	12.79	19.01	1000	Pass
		52	14.83	30.41	1000	Pass
		106	14.71	29.58	1000	Pass
	CH157	26	12.35	17.18	1000	Pass
		52	14.35	27.23	1000	Pass
		106	14.26	26.67	1000	Pass
	CH165	26	12.38	17.30	1000	Pass
		52	13.92	24.66	1000	Pass
		106	13.87	24.38	1000	Pass
11ax(HE40)	CH151	26	12.86	19.32	1000	Pass
		52	14.39	27.48	1000	Pass
		106	14.33	27.10	1000	Pass
		242	14.12	25.82	1000	Pass
	CH159	26	12.27	16.87	1000	Pass
		52	13.26	21.18	1000	Pass
		106	13.23	21.04	1000	Pass
		242	13.13	20.56	1000	Pass
11ax(HE80)	CH155	26	12.43	17.50	1000	Pass
		52	13.50	22.39	1000	Pass
		106	13.45	22.13	1000	Pass
		242	13.35	21.63	1000	Pass
		484	13.13	20.56	1000	Pass

U-NII-2C straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	15.00	31.62	180	Pass
11n(HT20)	CH144	14.77	29.99	184	Pass
11n(HT40)	CH142	13.70	23.44	250	Pass
11ac(VHT20)	CH144	14.16	26.06	184	Pass
11ac(VHT40)	CH142	13.58	22.80	250	Pass
11ac(VHT80)	CH138	13.96	24.89	250	Pass
11ax(HE20)(SU)	CH144	13.97	24.95	189	Pass
11ax(HE40)(SU)	CH142	14.60	28.84	250	Pass
11ax(HE80)(SU)	CH138	13.78	23.88	250	Pass

U-NII-3 straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	15.00	31.62	1000	Pass
11n(HT20)	CH144	14.77	29.99	1000	Pass
11n(HT40)	CH142	13.70	23.44	1000	Pass
11ac(VHT20)	CH144	14.16	26.06	1000	Pass
11ac(VHT40)	CH142	13.58	22.80	1000	Pass
11ac(VHT80)	CH138	13.96	24.89	1000	Pass
11ax(HE20)(SU)	CH144	13.97	24.95	1000	Pass
11ax(HE40)(SU)	CH142	14.60	28.84	1000	Pass
11ax(HE80)(SU)	CH138	13.78	23.88	1000	Pass

U-NII-2C straddle channel						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH144	26	9.32	8.55	189	Pass
		52	12.57	18.07	189	Pass
		106	13.81	24.04	189	Pass
11ax(HE40)	CH142	26	9.12	8.17	250	Pass
		52	12.11	16.26	250	Pass
		106	14.51	28.25	250	Pass
		242	14.07	25.53	250	Pass
11ax(HE80)	CH138	26	8.99	7.93	250	Pass
		52	12.28	16.90	250	Pass
		106	14.36	27.29	250	Pass
		242	13.77	23.82	250	Pass
		484	13.59	22.86	250	Pass

U-NII-3 straddle channel						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH144	26	9.32	8.55	1000	Pass
		52	12.57	18.07	1000	Pass
		106	13.81	24.04	1000	Pass
11ax(HE40)	CH142	26	9.12	8.17	1000	Pass
		52	12.11	16.26	1000	Pass
		106	14.51	28.25	1000	Pass
		242	14.07	25.53	1000	Pass
11ax(HE80)	CH138	26	8.99	7.93	1000	Pass
		52	12.28	16.90	1000	Pass
		106	14.36	27.29	1000	Pass
		242	13.77	23.82	1000	Pass
		484	13.59	22.86	1000	Pass

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U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	17.89	61.53	250	Pass
11a	CH44	17.60	57.48	250	Pass
11a	CH48	17.59	57.36	250	Pass
11n(HT20)	CH36	17.23	52.86	250	Pass
11n(HT20)	CH44	17.56	57.01	250	Pass
11n(HT20)	CH48	17.40	54.95	250	Pass
11n(HT40)	CH38	17.31	53.79	250	Pass
11n(HT40)	CH46	17.44	55.51	250	Pass
11ac(VHT20)	CH36	17.79	60.07	250	Pass
11ac(VHT20)	CH44	17.51	56.39	250	Pass
11ac(VHT20)	CH48	17.42	55.21	250	Pass
11ac(VHT40)	CH38	17.44	55.48	250	Pass
11ac(VHT40)	CH46	17.29	53.53	250	Pass
11ac(VHT80)	CH42	16.68	46.56	250	Pass
11ax(HE20)(SU)	CH36	17.78	59.99	250	Pass
11ax(HE20)(SU)	CH44	17.25	53.14	250	Pass
11ax(HE20)(SU)	CH48	17.66	58.41	250	Pass
11ax(HE40)(SU)	CH38	17.95	62.36	250	Pass
11ax(HE40)(SU)	CH46	17.28	53.47	250	Pass
11ax(HE80)(SU)	CH42	16.04	40.19	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	13.35	21.61	250	Pass
		52	16.42	43.86	250	Pass
		106	18.17	65.66	250	Pass
	CH44	26	12.94	19.69	250	Pass
		52	16.50	44.70	250	Pass
		106	18.30	67.54	250	Pass
	CH48	26	12.62	18.28	250	Pass
		52	16.03	40.08	250	Pass
		106	18.13	65.01	250	Pass
11ax(HE40)	CH38	26	12.98	19.84	250	Pass
		52	16.48	44.48	250	Pass
		106	18.30	67.57	250	Pass
		242	17.88	61.35	250	Pass
	CH46	26	13.00	19.95	250	Pass
		52	16.41	43.76	250	Pass
		106	17.72	59.09	250	Pass
		242	17.92	61.95	250	Pass
11ax(HE80)	CH42	26	13.31	21.42	250	Pass
		52	16.65	46.29	250	Pass
		106	17.75	59.61	250	Pass
		242	17.63	58.00	250	Pass
		484	17.67	58.49	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	17.53	56.66	250	Pass
11a	CH60	16.73	47.07	250	Pass
11a	CH64	16.87	48.65	250	Pass
11n(HT20)	CH52	17.37	54.62	250	Pass
11n(HT20)	CH60	17.16	52.01	250	Pass
11n(HT20)	CH64	16.73	47.11	250	Pass
11n(HT40)	CH54	16.88	48.71	250	Pass
11n(HT40)	CH62	16.65	46.25	250	Pass
11ac(VHT20)	CH52	17.31	53.80	250	Pass
11ac(VHT20)	CH60	17.13	51.66	250	Pass
11ac(VHT20)	CH64	17.27	53.34	250	Pass
11ac(VHT40)	CH54	17.41	55.14	250	Pass
11ac(VHT40)	CH62	16.66	46.35	250	Pass
11ac(VHT80)	CH58	16.93	49.27	250	Pass
11ac (VHT160)	CH50	15.86	38.57	250	Pass
11ax(HE20)(SU)	CH52	17.13	51.64	250	Pass
11ax(HE20)(SU)	CH60	17.65	58.19	250	Pass
11ax(HE20)(SU)	CH64	17.88	61.35	250	Pass
11ax(HE40)(SU)	CH54	17.30	53.73	250	Pass
11ax(HE40)(SU)	CH62	17.31	53.83	250	Pass
11ax(HE80)(SU)	CH58	16.92	49.17	250	Pass
11ax(HE160)(SU)	CH50	15.77	37.75	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	13.20	20.88	250	Pass
		52	16.63	46.01	250	Pass
		106	18.16	65.53	250	Pass
	CH60	26	13.22	21.01	250	Pass
		52	16.34	43.09	250	Pass
		106	18.15	65.32	250	Pass
	CH64	26	12.95	19.73	250	Pass
		52	16.28	42.46	250	Pass
		106	18.08	64.29	250	Pass
11ax(HE40)	CH54	26	13.22	20.97	250	Pass
		52	16.67	46.42	250	Pass
		106	18.17	65.64	250	Pass
		242	18.05	63.87	250	Pass
	CH62	26	13.32	21.50	250	Pass
		52	16.40	43.67	250	Pass
		106	17.90	61.73	250	Pass
		242	18.09	64.44	250	Pass
11ax(HE80)	CH58	26	13.30	21.36	250	Pass
		52	16.64	46.18	250	Pass
		106	18.02	63.33	250	Pass
		242	17.90	61.62	250	Pass
		484	17.75	59.62	250	Pass
11ax(HE160)	CH50	26	13.20	20.89	250	Pass
		52	16.72	46.94	250	Pass
		106	17.57	57.12	250	Pass
		242	17.69	58.74	250	Pass
		484	17.42	55.23	250	Pass
		996	17.38	54.64	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	17.37	54.53	250	Pass
11a	CH116	17.55	56.86	250	Pass
11a	CH140	16.14	41.12	250	Pass
11n(HT20)	CH100	17.27	53.33	250	Pass
11n(HT20)	CH116	17.40	54.93	250	Pass
11n(HT20)	CH140	16.60	45.75	250	Pass
11n(HT40)	CH102	18.71	74.35	250	Pass
11n(HT40)	CH118	18.07	64.05	250	Pass
11n(HT40)	CH134	17.81	60.44	250	Pass
11ac(VHT20)	CH100	18.25	66.88	250	Pass
11ac(VHT20)	CH116	18.09	64.42	250	Pass
11ac(VHT20)	CH140	18.75	74.94	250	Pass
11ac(VHT40)	CH102	18.10	64.50	250	Pass
11ac(VHT40)	CH118	17.51	56.34	250	Pass
11ac(VHT40)	CH134	17.47	55.81	250	Pass
11ac(VHT80)	CH106	16.79	47.75	250	Pass
11ac(VHT80)	CH122	16.91	49.11	250	Pass
11ac(VHT160)	CH114	16.04	40.16	250	Pass
11ax(HE20)(SU)	CH100	18.23	66.48	250	Pass
11ax(HE20)(SU)	CH116	17.61	57.63	250	Pass
11ax(HE20)(SU)	CH140	17.64	58.01	250	Pass
11ax(HE40)(SU)	CH102	17.65	58.24	250	Pass
11ax(HE40)(SU)	CH118	17.97	62.67	250	Pass
11ax(HE40)(SU)	CH134	18.37	68.70	250	Pass
11ax(HE80)(SU)	CH106	17.00	50.14	250	Pass
11ax(HE80)(SU)	CH122	16.82	48.03	250	Pass
11ax(HE160)(SU)	CH114	14.95	31.26	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	12.57	18.05	250	Pass
		52	15.87	38.65	250	Pass
		106	17.58	57.32	250	Pass
	CH116	26	12.79	19.03	250	Pass
		52	15.52	35.67	250	Pass
		106	17.35	54.28	250	Pass
	CH140	26	12.39	17.33	250	Pass
		52	15.63	36.53	250	Pass
		106	17.01	50.20	250	Pass
11ax(HE40)	CH102	26	13.07	20.26	250	Pass
		52	15.71	37.23	250	Pass
		106	17.59	57.39	250	Pass
		242	17.30	53.72	250	Pass
	CH118	26	12.53	17.89	250	Pass
		52	15.57	36.07	250	Pass
		106	18.09	64.40	250	Pass
		242	16.93	49.35	250	Pass
	CH134	26	12.31	17.03	250	Pass
		52	15.56	35.98	250	Pass
		106	16.95	49.54	250	Pass
		242	16.92	49.26	250	Pass
11ax(HE80)	CH106	26	12.83	19.20	250	Pass
		52	15.82	38.18	250	Pass
		106	18.08	64.23	250	Pass
		242	16.89	48.84	250	Pass
		484	16.89	48.84	250	Pass
	CH122	26	12.60	18.18	250	Pass
		52	15.34	34.20	250	Pass
		106	17.06	50.83	250	Pass
		242	16.51	44.74	250	Pass
		484	16.46	44.27	250	Pass
11ax(HE160)	CH114	26	12.38	17.29	250	Pass
		52	15.91	39.02	250	Pass
		106	16.59	45.59	250	Pass
		242	16.71	46.87	250	Pass
		484	16.53	44.97	250	Pass
		996	16.32	42.84	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	17.65	58.14	1000	Pass
11a	CH157	17.70	58.87	1000	Pass
11a	CH165	18.11	64.71	1000	Pass
11n(HT20)	CH149	17.61	57.62	1000	Pass
11n(HT20)	CH157	17.64	58.01	1000	Pass
11n(HT20)	CH165	18.09	64.47	1000	Pass
11n(HT40)	CH151	17.14	51.80	1000	Pass
11n(HT40)	CH159	17.61	57.71	1000	Pass
11ac(VHT20)	CH149	16.72	46.97	1000	Pass
11ac(VHT20)	CH157	16.61	45.77	1000	Pass
11ac(VHT20)	CH165	15.93	39.21	1000	Pass
11ac(VHT40)	CH151	16.90	49.02	1000	Pass
11ac(VHT40)	CH159	17.48	55.98	1000	Pass
11ac(VHT80)	CH155	15.79	37.95	1000	Pass
11ax(HE20)(SU)	CH149	16.99	50.00	1000	Pass
11ax(HE20)(SU)	CH157	16.83	48.17	1000	Pass
11ax(HE20)(SU)	CH165	16.55	45.23	1000	Pass
11ax(HE40)(SU)	CH151	16.61	45.76	1000	Pass
11ax(HE40)(SU)	CH159	17.09	51.22	1000	Pass
11ax(HE80)(SU)	CH155	16.77	47.50	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	15.61	36.39	1000	Pass
		52	17.66	58.33	1000	Pass
		106	17.55	56.87	1000	Pass
	CH157	26	15.29	33.81	1000	Pass
		52	17.30	53.71	1000	Pass
		106	17.22	52.73	1000	Pass
	CH165	26	15.41	34.72	1000	Pass
		52	17.00	50.07	1000	Pass
		106	16.97	49.73	1000	Pass
11ax(HE40)	CH151	26	15.57	36.03	1000	Pass
		52	17.11	51.36	1000	Pass
		106	17.05	50.65	1000	Pass
		242	16.78	47.60	1000	Pass
	CH159	26	15.29	33.81	1000	Pass
		52	16.27	42.37	1000	Pass
		106	16.24	42.08	1000	Pass
		242	16.13	40.98	1000	Pass
11ax(HE80)	CH155	26	15.38	34.48	1000	Pass
		52	16.42	43.82	1000	Pass
		106	16.39	43.56	1000	Pass
		242	16.31	42.71	1000	Pass
		484	16.10	40.74	1000	Pass

U-NII-2C straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	18.33	68.01	180	Pass
11n(HT20)	CH144	18.03	63.49	184	Pass
11n(HT40)	CH142	16.89	48.85	250	Pass
11ac(VHT20)	CH144	17.68	58.65	184	Pass
11ac(VHT40)	CH142	16.86	48.57	250	Pass
11ac(VHT80)	CH138	17.24	53.01	250	Pass
11ax(HE20)(SU)	CH144	17.32	53.99	189	Pass
11ax(HE40)(SU)	CH142	18.03	63.51	250	Pass
11ax(HE80)(SU)	CH138	16.76	47.37	250	Pass

U-NII-3 straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	15.61	36.39	1000	Pass
11n(HT20)	CH144	15.25	33.50	1000	Pass
11n(HT40)	CH142	14.05	25.41	1000	Pass
11ac(VHT20)	CH144	15.13	32.58	1000	Pass
11ac(VHT40)	CH142	14.11	25.76	1000	Pass
11ac(VHT80)	CH138	14.49	28.12	1000	Pass
11ax(HE20)(SU)	CH144	14.63	29.04	1000	Pass
11ax(HE40)(SU)	CH142	15.40	34.67	1000	Pass
11ax(HE80)(SU)	CH138	13.71	23.50	1000	Pass

U-NII-2C straddle channel						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH144	26	13.16	20.71	250	Pass
		52	16.42	43.83	250	Pass
		106	17.81	60.35	250	Pass
11ax(HE40)	CH142	26	13.05	20.16	250	Pass
		52	16.09	40.69	250	Pass
		106	18.56	71.70	250	Pass
		242	18.01	63.20	250	Pass
11ax(HE80)	CH138	26	12.92	19.59	250	Pass
		52	16.06	40.40	250	Pass
		106	18.17	65.66	250	Pass
		242	17.52	56.48	250	Pass
		484	17.37	54.55	250	Pass

U-NII-3 straddle channel						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH144	26	13.16	20.71	1000	Pass
		52	16.42	43.83	1000	Pass
		106	17.81	60.35	1000	Pass
11ax(HE40)	CH142	26	13.05	20.16	1000	Pass
		52	16.09	40.69	1000	Pass
		106	18.56	71.70	1000	Pass
		242	18.01	63.20	1000	Pass
11ax(HE80)	CH138	26	12.92	19.59	1000	Pass
		52	16.06	40.40	1000	Pass
		106	18.17	65.66	1000	Pass
		242	17.52	56.48	1000	Pass
		484	17.37	54.55	1000	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note [1]: Test plots please refer to the document “Annex No.: Ti-CC26060432-604 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

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	18.81	16.30
11a	CH44	18.67	16.25
11a	CH48	18.61	16.24
11n(HT20)	CH36	19.14	17.38
11n(HT20)	CH44	19.11	17.33
11n(HT20)	CH48	19.07	17.32
11n(HT40)	CH38	39.07	38.83
11n(HT40)	CH46	38.93	35.75
11ac(VHT20)	CH36	19.20	17.38
11ac(VHT20)	CH44	19.10	17.33
11ac(VHT20)	CH48	19.05	17.33
11ac(VHT40)	CH38	39.01	35.81
11ac(VHT40)	CH46	38.89	35.81
11ac(VHT80)	CH42	98.09	75.49
11ax(HE20)(SU)	CH36	19.98	18.72
11ax(HE20)(SU)	CH44	19.99	18.72
11ax(HE20)(SU)	CH48	19.96	18.71
11ax(HE40)(SU)	CH38	39.78	37.49
11ax(HE40)(SU)	CH46	39.83	37.48
11ax(HE80)(SU)	CH42	80.61	76.75

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	18.59	16.25
11a	CH60	18.86	16.30
11a	CH64	18.86	16.29
11n(HT20)	CH52	19.11	17.32
11n(HT20)	CH60	19.19	17.40
11n(HT20)	CH64	19.19	17.38
11n(HT40)	CH54	38.96	35.78
11n(HT40)	CH62	39.14	35.85
11ac(VHT20)	CH52	19.10	17.32
11ac(VHT20)	CH60	19.39	17.39
11ac(VHT20)	CH64	19.22	17.37
11ac(VHT40)	CH54	39.02	35.79
11ac(VHT40)	CH62	39.17	35.82
11ac(VHT80)	CH58	103.70	75.60
11ac(VHT160)	CH50	165.50	154.01
11ax(HE20)(SU)	CH52	19.97	18.74
11ax(HE20)(SU)	CH60	19.92	18.73
11ax(HE20)(SU)	CH64	19.97	18.70
11ax(HE40)(SU)	CH54	39.89	37.48
11ax(HE40)(SU)	CH62	39.83	37.52
11ax(HE80)(SU)	CH58	80.66	76.93
11ax(HE160)(SU)	CH50	163.10	155.52

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	19.09	16.29
11a	CH116	18.55	16.24
11a	CH140	18.84	16.30
11n(HT20)	CH100	19.24	17.37
11n(HT20)	CH116	19.14	17.33
11n(HT20)	CH140	19.23	17.38
11n(HT40)	CH102	39.01	35.82
11n(HT40)	CH118	38.85	35.75
11n(HT40)	CH134	39.09	35.86
11ac(VHT20)	CH100	19.41	17.37
11ac(VHT20)	CH116	19.06	17.33
11ac(VHT20)	CH140	19.25	17.37
11ac(VHT40)	CH102	39.00	35.82
11ac(VHT40)	CH118	38.85	35.76
11ac(VHT40)	CH134	39.22	35.85
11ac(VHT80)	CH106	97.84	75.47
11ac(VHT80)	CH122	79.73	75.11
11ac(VHT160)	CH114	165.70	153.91
11ax(HE20)(SU)	CH100	19.95	18.74
11ax(HE20)(SU)	CH116	19.94	18.71
11ax(HE20)(SU)	CH140	19.97	18.70
11ax(HE40)(SU)	CH102	39.81	37.52
11ax(HE40)(SU)	CH118	39.83	37.49
11ax(HE40)(SU)	CH134	39.83	37.52
11ax(HE80)(SU)	CH106	80.52	76.81
11ax(HE80)(SU)	CH122	80.57	76.87
11ax(HE160)(SU)	CH114	163.00	155.56

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	18.82	16.27
11a	CH157	18.62	16.25
11a	CH165	18.71	16.29
11n(HT20)	CH149	19.18	17.35
11n(HT20)	CH157	19.12	17.32
11n(HT20)	CH165	19.16	17.37
11n(HT40)	CH151	38.91	35.82
11n(HT40)	CH159	38.80	35.74
11ac(VHT20)	CH149	19.14	17.36
11ac(VHT20)	CH157	19.15	17.31
11ac(VHT20)	CH165	19.15	17.39
11ac(VHT40)	CH151	38.98	35.83
11ac(VHT40)	CH159	38.90	35.78
11ac(VHT80)	CH155	79.62	75.18
11ax(HE20)(SU)	CH149	19.99	18.72
11ax(HE20)(SU)	CH157	19.96	18.71
11ax(HE20)(SU)	CH165	19.99	18.72
11ax(HE40)(SU)	CH151	39.89	37.49
11ax(HE40)(SU)	CH159	39.86	37.41
11ax(HE80)(SU)	CH155	80.60	76.91

U-NII-2C straddle channel			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH144	14.30	13.20
11n (HT20)	CH144	14.60	13.70
11n (HT40)	CH142	34.50	32.90
11ac (VHT20)	CH144	14.60	13.70
11ac (VHT40)	CH142	34.40	32.90
11ac (VHT80)	CH138	74.80	72.50
11ax(HE20)	CH144	15.00	14.40
11ax(HE40)	CH142	34.90	33.70
11ax(HE80)	CH138	75.30	73.50

U-NII-3 straddle channel			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH144	4.30	3.10
11n (HT20)	CH144	4.50	3.70
11n (HT40)	CH142	4.50	2.90
11ac (VHT20)	CH144	4.60	3.70
11ac (VHT40)	CH142	4.40	2.90
11ac (VHT80)	CH138	4.80	2.50
11ax(HE20)	CH144	5.00	4.30
11ax(HE40)	CH142	4.90	3.70
11ax(HE80)	CH138	5.30	3.50

A.3 6 dB Bandwidth

Note [1]: Test plots please refer to the document “Annex No.: Ti-CC26060432-604 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

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.20	500.00	Pass
11a	CH157	14.10	500.00	Pass
11a	CH165	15.30	500.00	Pass
11n(HT20)	CH149	15.90	500.00	Pass
11n(HT20)	CH157	15.20	500.00	Pass
11n(HT20)	CH165	15.20	500.00	Pass
11n(HT40)	CH151	35.30	500.00	Pass
11n(HT40)	CH159	35.40	500.00	Pass
11ac(VHT20)	CH149	15.30	500.00	Pass
11ac(VHT20)	CH157	15.30	500.00	Pass
11ac(VHT20)	CH165	16.70	500.00	Pass
11ac(VHT40)	CH151	34.10	500.00	Pass
11ac(VHT40)	CH159	34.00	500.00	Pass
11ac(VHT80)	CH155	75.40	500.00	Pass
11ax(HE20)(SU)	CH149	16.40	500.00	Pass
11ax(HE20)(SU)	CH157	17.40	500.00	Pass
11ax(HE20)(SU)	CH165	17.80	500.00	Pass
11ax(HE40)(SU)	CH151	36.20	500.00	Pass
11ax(HE40)(SU)	CH159	36.30	500.00	Pass
11ax(HE80)(SU)	CH155	76.30	500.00	Pass

U-NII-3 straddle channel				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH144	11.70	500.00	Pass
11n (HT20)	CH144	11.50	500.00	Pass
11n (HT40)	CH142	24.00	500.00	Pass
11ac (VHT20)	CH144	9.30	500.00	Pass
11ac (VHT40)	CH142	24.10	500.00	Pass
11ac (VHT80)	CH138	44.00	500.00	Pass
11ax(HE20)	CH144	11.20	500.00	Pass
11ax(HE40)	CH142	23.60	500.00	Pass
11ax(HE80)	CH138	44.00	500.00	Pass

A.4 Power Spectral Density

Note [1]: Test plots please refer to the document “Annex No.: Ti-CC26060432-604 Data Part 3.pdf”.

Test Data

ANT-3

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	4.31	11.00	Pass
11a	CH44	4.11	11.00	Pass
11a	CH48	4.34	11.00	Pass
11n(HT20)	CH36	3.49	11.00	Pass
11n(HT20)	CH44	4.03	11.00	Pass
11n(HT20)	CH48	3.92	11.00	Pass
11n(HT40)	CH38	0.68	11.00	Pass
11n(HT40)	CH46	0.93	11.00	Pass
11ac(VHT20)	CH36	4.14	11.00	Pass
11ac(VHT20)	CH44	3.86	11.00	Pass
11ac(VHT20)	CH48	4.08	11.00	Pass
11ac(VHT40)	CH38	0.97	11.00	Pass
11ac(VHT40)	CH46	0.75	11.00	Pass
11ac(VHT80)	CH42	-2.73	11.00	Pass
11ax(HE20)(SU)	CH36	4.14	11.00	Pass
11ax(HE20)(SU)	CH44	3.85	11.00	Pass
11ax(HE20)(SU)	CH48	4.35	11.00	Pass
11ax(HE40)(SU)	CH38	1.68	11.00	Pass
11ax(HE40)(SU)	CH46	0.99	11.00	Pass
11ax(HE80)(SU)	CH42	-3.36	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH36	26	6.51	11.00	Pass
		52	6.40	11.00	Pass
		106	4.72	11.00	Pass
	CH44	26	6.17	11.00	Pass
		52	6.41	11.00	Pass
		106	4.59	11.00	Pass
	CH48	26	6.60	11.00	Pass
		52	6.51	11.00	Pass
		106	5.26	11.00	Pass
11ax(HE40)	CH38	26	6.21	11.00	Pass
		52	6.31	11.00	Pass
		106	4.63	11.00	Pass
		242	1.00	11.00	Pass
	CH46	26	6.93	11.00	Pass
		52	7.09	11.00	Pass
		106	5.51	11.00	Pass
		242	1.32	11.00	Pass
11ax(HE80)	CH42	26	7.18	11.00	Pass
		52	6.74	11.00	Pass
		106	3.71	11.00	Pass
		242	0.15	11.00	Pass
		484	-3.06	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	3.80	11.00	Pass
11a	CH60	2.94	11.00	Pass
11a	CH64	3.32	11.00	Pass
11n(HT20)	CH52	3.51	11.00	Pass
11n(HT20)	CH60	3.22	11.00	Pass
11n(HT20)	CH64	2.94	11.00	Pass
11n(HT40)	CH54	0.00	11.00	Pass
11n(HT40)	CH62	-0.14	11.00	Pass
11ac(VHT20)	CH52	3.32	11.00	Pass
11ac(VHT20)	CH60	3.15	11.00	Pass
11ac(VHT20)	CH64	3.41	11.00	Pass
11ac(VHT40)	CH54	0.57	11.00	Pass
11ac(VHT40)	CH62	-0.05	11.00	Pass
11ac(VHT80)	CH58	-2.69	11.00	Pass
11ac(VHT160)	CH50	-5.85	11.00	Pass
11ax(HE20)(SU)	CH52	3.38	11.00	Pass
11ax(HE20)(SU)	CH60	3.80	11.00	Pass
11ax(HE20)(SU)	CH64	4.33	11.00	Pass
11ax(HE40)(SU)	CH54	0.78	11.00	Pass
11ax(HE40)(SU)	CH62	0.72	11.00	Pass
11ax(HE80)(SU)	CH58	-2.74	11.00	Pass
11ax(HE160)(SU)	CH50	-6.41	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH52	26	5.69	11.00	Pass
		52	5.96	11.00	Pass
		106	3.65	11.00	Pass
	CH60	26	6.31	11.00	Pass
		52	6.03	11.00	Pass
		106	4.26	11.00	Pass
	CH64	26	5.99	11.00	Pass
		52	6.15	11.00	Pass
		106	4.46	11.00	Pass
11ax(HE40)	CH54	26	5.91	11.00	Pass
		52	6.10	11.00	Pass
		106	3.91	11.00	Pass
		242	0.32	11.00	Pass
	CH62	26	6.53	11.00	Pass
		52	6.20	11.00	Pass
		106	4.03	11.00	Pass
		242	0.87	11.00	Pass
11ax(HE80)	CH58	26	6.01	11.00	Pass
		52	6.06	11.00	Pass
		106	3.46	11.00	Pass
		242	-0.10	11.00	Pass
		484	-3.10	11.00	Pass
11ax(HE160)	CH50	26	5.16	11.00	Pass
		52	4.87	11.00	Pass
		106	2.11	11.00	Pass
		242	-0.99	11.00	Pass
		484	-4.27	11.00	Pass
		996	-7.02	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	3.99	11.00	Pass
11a	CH116	4.01	11.00	Pass
11a	CH140	3.40	11.00	Pass
11n(HT20)	CH100	3.61	11.00	Pass
11n(HT20)	CH116	3.75	11.00	Pass
11n(HT20)	CH140	3.68	11.00	Pass
11n(HT40)	CH102	2.40	11.00	Pass
11n(HT40)	CH118	1.66	11.00	Pass
11n(HT40)	CH134	1.83	11.00	Pass
11ac(VHT20)	CH100	4.58	11.00	Pass
11ac(VHT20)	CH116	4.51	11.00	Pass
11ac(VHT20)	CH140	5.89	11.00	Pass
11ac(VHT40)	CH102	1.50	11.00	Pass
11ac(VHT40)	CH118	1.01	11.00	Pass
11ac(VHT40)	CH134	1.64	11.00	Pass
11ac(VHT80)	CH106	-2.69	11.00	Pass
11ac(VHT80)	CH122	-2.47	11.00	Pass
11ac(VHT160)	CH114	-5.73	11.00	Pass
11ax(HE20)(SU)	CH100	4.82	11.00	Pass
11ax(HE20)(SU)	CH116	3.96	11.00	Pass
11ax(HE20)(SU)	CH140	3.95	11.00	Pass
11ax(HE40)(SU)	CH102	0.77	11.00	Pass
11ax(HE40)(SU)	CH118	1.34	11.00	Pass
11ax(HE40)(SU)	CH134	2.09	11.00	Pass
11ax(HE80)(SU)	CH106	-2.44	11.00	Pass
11ax(HE80)(SU)	CH122	-2.87	11.00	Pass
11ax(HE160)(SU)	CH114	-7.67	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH100	26	6.28	11.00	Pass
		52	6.55	11.00	Pass
		106	4.83	11.00	Pass
	CH116	26	6.53	11.00	Pass
		52	6.51	11.00	Pass
		106	4.81	11.00	Pass
	CH140	26	9.00	11.00	Pass
		52	6.94	11.00	Pass
		106	4.34	11.00	Pass
11ax(HE40)	CH102	26	6.47	11.00	Pass
		52	6.21	11.00	Pass
		106	4.75	11.00	Pass
		242	0.62	11.00	Pass
	CH118	26	6.02	11.00	Pass
		52	6.37	11.00	Pass
		106	5.80	11.00	Pass
		242	0.67	11.00	Pass
	CH134	26	6.27	11.00	Pass
		52	6.86	11.00	Pass
		106	4.28	11.00	Pass
		242	0.66	11.00	Pass
11ax(HE80)	CH106	26	6.42	11.00	Pass
		52	5.97	11.00	Pass
		106	4.52	11.00	Pass
		242	-0.08	11.00	Pass
		484	-3.15	11.00	Pass
	CH122	26	6.54	11.00	Pass
		52	6.57	11.00	Pass
		106	3.53	11.00	Pass
		242	0.43	11.00	Pass
		484	-3.11	11.00	Pass
11ax(HE160)	CH114	26	4.84	11.00	Pass
		52	5.36	11.00	Pass
		106	2.18	11.00	Pass
		242	-0.94	11.00	Pass
		484	-4.17	11.00	Pass
		996	-7.49	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/MHz)	Verdict
11a	CH149	1.66	30.00	Pass
11a	CH157	1.68	30.00	Pass
11a	CH165	2.11	30.00	Pass
11n(HT20)	CH149	1.49	30.00	Pass
11n(HT20)	CH157	1.59	30.00	Pass
11n(HT20)	CH165	1.91	30.00	Pass
11n(HT40)	CH151	-1.97	30.00	Pass
11n(HT40)	CH159	-1.33	30.00	Pass
11ac(VHT20)	CH149	0.62	30.00	Pass
11ac(VHT20)	CH157	0.69	30.00	Pass
11ac(VHT20)	CH165	-0.27	30.00	Pass
11ac(VHT40)	CH151	-2.41	30.00	Pass
11ac(VHT40)	CH159	-1.71	30.00	Pass
11ac(VHT80)	CH155	-5.70	30.00	Pass
11ax(HE20)(SU)	CH149	1.08	30.00	Pass
11ax(HE20)(SU)	CH157	0.89	30.00	Pass
11ax(HE20)(SU)	CH165	0.41	30.00	Pass
11ax(HE40)(SU)	CH151	-2.78	30.00	Pass
11ax(HE40)(SU)	CH159	-2.07	30.00	Pass
11ax(HE80)(SU)	CH155	-5.53	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH149	26	7.09	30.00	Pass
		52	6.05	30.00	Pass
		106	3.00	30.00	Pass
	CH157	26	6.89	30.00	Pass
		52	5.98	30.00	Pass
		106	2.73	30.00	Pass
	CH165	26	6.74	30.00	Pass
		52	5.72	30.00	Pass
		106	2.50	30.00	Pass
11ax(HE40)	CH151	26	6.63	30.00	Pass
		52	5.33	30.00	Pass
		106	2.11	30.00	Pass
		242	-1.70	30.00	Pass
	CH159	26	6.65	30.00	Pass
		52	4.71	30.00	Pass
		106	1.63	30.00	Pass
		242	-1.95	30.00	Pass
11ax(HE80)	CH155	26	6.74	30.00	Pass
		52	4.68	30.00	Pass
		106	1.78	30.00	Pass
		242	-1.87	30.00	Pass
		484	-5.00	30.00	Pass

U-NII-2C straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	5.25	11.00	Pass
11n (HT20)	CH144	4.97	11.00	Pass
11n (HT40)	CH142	0.52	11.00	Pass
11ac (VHT20)	CH144	4.38	11.00	Pass
11ac (VHT40)	CH142	0.66	11.00	Pass
11ac (VHT80)	CH138	-2.16	11.00	Pass
11ax(HE20)	CH144	4.26	11.00	Pass
11ax(HE40)	CH142	1.49	11.00	Pass
11ax(HE80)	CH138	-2.58	11.00	Pass

U-NII-3 straddle channel				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH144	5.25	30.00	Pass
11n (HT20)	CH144	4.97	30.00	Pass
11n (HT40)	CH142	0.52	30.00	Pass
11ac (VHT20)	CH144	4.38	30.00	Pass
11ac (VHT40)	CH142	0.66	30.00	Pass
11ac (VHT80)	CH138	-2.16	30.00	Pass
11ax(HE20)	CH144	4.26	30.00	Pass
11ax(HE40)	CH142	1.49	30.00	Pass
11ax(HE80)	CH138	-2.58	30.00	Pass

U-NII-2C straddle channel					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH144	26	8.03	11.00	Pass
		52	6.99	11.00	Pass
		106	5.33	11.00	Pass
11ax(HE40)	CH142	26	7.44	11.00	Pass
		52	7.62	11.00	Pass
		106	7.11	11.00	Pass
		242	2.97	11.00	Pass
11ax(HE80)	CH138	26	7.25	11.00	Pass
		52	7.50	11.00	Pass
		106	6.56	11.00	Pass
		242	2.40	11.00	Pass
		484	-0.70	11.00	Pass

U-NII-3 straddle channel					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH144	26	8.03	30.00	Pass
		52	6.99	30.00	Pass
		106	5.33	30.00	Pass
11ax(HE40)	CH142	26	7.44	30.00	Pass
		52	7.62	30.00	Pass
		106	7.11	30.00	Pass
		242	2.97	30.00	Pass
11ax(HE80)	CH138	26	7.25	30.00	Pass
		52	7.50	30.00	Pass
		106	6.56	30.00	Pass
		242	2.40	30.00	Pass
		484	-0.70	30.00	Pass

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	4.34	11.00	Pass
11a	CH44	4.00	11.00	Pass
11a	CH48	3.84	11.00	Pass
11n(HT20)	CH36	3.40	11.00	Pass
11n(HT20)	CH44	3.59	11.00	Pass
11n(HT20)	CH48	3.49	11.00	Pass
11n(HT40)	CH38	0.50	11.00	Pass
11n(HT40)	CH46	0.51	11.00	Pass
11ac(VHT20)	CH36	3.99	11.00	Pass
11ac(VHT20)	CH44	3.58	11.00	Pass
11ac(VHT20)	CH48	3.37	11.00	Pass
11ac(VHT40)	CH38	0.42	11.00	Pass
11ac(VHT40)	CH46	0.59	11.00	Pass
11ac(VHT80)	CH42	-3.14	11.00	Pass
11ax(HE20)(SU)	CH36	4.00	11.00	Pass
11ax(HE20)(SU)	CH44	3.46	11.00	Pass
11ax(HE20)(SU)	CH48	3.68	11.00	Pass
11ax(HE40)(SU)	CH38	1.05	11.00	Pass
11ax(HE40)(SU)	CH46	0.62	11.00	Pass
11ax(HE80)(SU)	CH42	-3.57	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH36	26	7.76	11.00	Pass
		52	7.40	11.00	Pass
		106	5.81	11.00	Pass
	CH44	26	7.24	11.00	Pass
		52	7.61	11.00	Pass
		106	6.01	11.00	Pass
	CH48	26	7.08	11.00	Pass
		52	6.81	11.00	Pass
		106	5.74	11.00	Pass
11ax(HE40)	CH38	26	7.14	11.00	Pass
		52	7.38	11.00	Pass
		106	5.85	11.00	Pass
		242	2.15	11.00	Pass
	CH46	26	7.30	11.00	Pass
		52	7.65	11.00	Pass
		106	6.09	11.00	Pass
		242	2.11	11.00	Pass
11ax(HE80)	CH42	26	7.97	11.00	Pass
		52	7.65	11.00	Pass
		106	4.56	11.00	Pass
		242	0.98	11.00	Pass
		484	-2.29	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	4.14	11.00	Pass
11a	CH60	3.16	11.00	Pass
11a	CH64	3.21	11.00	Pass
11n(HT20)	CH52	3.84	11.00	Pass
11n(HT20)	CH60	3.41	11.00	Pass
11n(HT20)	CH64	2.87	11.00	Pass
11n(HT40)	CH54	0.24	11.00	Pass
11n(HT40)	CH62	-0.21	11.00	Pass
11ac(VHT20)	CH52	3.83	11.00	Pass
11ac(VHT20)	CH60	3.33	11.00	Pass
11ac(VHT20)	CH64	3.40	11.00	Pass
11ac(VHT40)	CH54	0.73	11.00	Pass
11ac(VHT40)	CH62	-0.28	11.00	Pass
11ac(VHT80)	CH58	-2.59	11.00	Pass
11ac(VHT160)	CH50	-5.43	11.00	Pass
11ax(HE20)(SU)	CH52	3.73	11.00	Pass
11ax(HE20)(SU)	CH60	3.90	11.00	Pass
11ax(HE20)(SU)	CH64	4.02	11.00	Pass
11ax(HE40)(SU)	CH54	0.83	11.00	Pass
11ax(HE40)(SU)	CH62	0.61	11.00	Pass
11ax(HE80)(SU)	CH58	-2.39	11.00	Pass
11ax(HE160)(SU)	CH50	-6.06	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH52	26	7.68	11.00	Pass
		52	7.92	11.00	Pass
		106	5.80	11.00	Pass
	CH60	26	7.77	11.00	Pass
		52	7.47	11.00	Pass
		106	5.84	11.00	Pass
	CH64	26	7.22	11.00	Pass
		52	7.44	11.00	Pass
		106	5.83	11.00	Pass
11ax(HE40)	CH54	26	7.56	11.00	Pass
		52	7.85	11.00	Pass
		106	5.69	11.00	Pass
		242	2.08	11.00	Pass
	CH62	26	7.67	11.00	Pass
		52	7.48	11.00	Pass
		106	5.33	11.00	Pass
		242	2.15	11.00	Pass
11ax(HE80)	CH58	26	7.48	11.00	Pass
		52	7.78	11.00	Pass
		106	5.15	11.00	Pass
		242	1.52	11.00	Pass
		484	-1.51	11.00	Pass
11ax(HE160)	CH50	26	6.88	11.00	Pass
		52	6.78	11.00	Pass
		106	4.07	11.00	Pass
		242	0.85	11.00	Pass
		484	-2.34	11.00	Pass
		996	-5.03	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	3.36	11.00	Pass
11a	CH116	3.63	11.00	Pass
11a	CH140	1.74	11.00	Pass
11n(HT20)	CH100	3.03	11.00	Pass
11n(HT20)	CH116	3.31	11.00	Pass
11n(HT20)	CH140	1.98	11.00	Pass
11n(HT40)	CH102	1.17	11.00	Pass
11n(HT40)	CH118	0.68	11.00	Pass
11n(HT40)	CH134	0.21	11.00	Pass
11ac(VHT20)	CH100	4.14	11.00	Pass
11ac(VHT20)	CH116	3.93	11.00	Pass
11ac(VHT20)	CH140	4.04	11.00	Pass
11ac(VHT40)	CH102	0.85	11.00	Pass
11ac(VHT40)	CH118	0.20	11.00	Pass
11ac(VHT40)	CH134	-0.18	11.00	Pass
11ac(VHT80)	CH106	-3.04	11.00	Pass
11ac(VHT80)	CH122	-3.16	11.00	Pass
11ac(VHT160)	CH114	-5.89	11.00	Pass
11ax(HE20)(SU)	CH100	4.20	11.00	Pass
11ax(HE20)(SU)	CH116	3.81	11.00	Pass
11ax(HE20)(SU)	CH140	4.18	11.00	Pass
11ax(HE40)(SU)	CH102	1.14	11.00	Pass
11ax(HE40)(SU)	CH118	1.34	11.00	Pass
11ax(HE40)(SU)	CH134	1.39	11.00	Pass
11ax(HE80)(SU)	CH106	-2.71	11.00	Pass
11ax(HE80)(SU)	CH122	-2.69	11.00	Pass
11ax(HE160)(SU)	CH114	-7.23	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH100	26	6.66	11.00	Pass
		52	7.28	11.00	Pass
		106	5.63	11.00	Pass
	CH116	26	7.46	11.00	Pass
		52	7.18	11.00	Pass
		106	5.55	11.00	Pass
	CH140	26	6.09	11.00	Pass
		52	6.89	11.00	Pass
		106	4.20	11.00	Pass
11ax(HE40)	CH102	26	7.23	11.00	Pass
		52	7.05	11.00	Pass
		106	5.48	11.00	Pass
		242	1.22	11.00	Pass
	CH118	26	6.84	11.00	Pass
		52	7.19	11.00	Pass
		106	6.58	11.00	Pass
		242	1.50	11.00	Pass
	CH134	26	6.13	11.00	Pass
		52	6.91	11.00	Pass
		106	4.37	11.00	Pass
		242	0.89	11.00	Pass
11ax(HE80)	CH106	26	7.13	11.00	Pass
		52	7.09	11.00	Pass
		106	5.46	11.00	Pass
		242	0.87	11.00	Pass
		484	-2.34	11.00	Pass
	CH122	26	7.01	11.00	Pass
		52	6.86	11.00	Pass
		106	3.79	11.00	Pass
		242	0.83	11.00	Pass
		484	-2.60	11.00	Pass
11ax(HE160)	CH114	26	6.24	11.00	Pass
		52	6.58	11.00	Pass
		106	3.32	11.00	Pass
		242	0.23	11.00	Pass
		484	-2.96	11.00	Pass
		996	-6.34	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/MHz)	Verdict
11a	CH149	0.94	30.00	Pass
11a	CH157	1.09	30.00	Pass
11a	CH165	1.51	30.00	Pass
11n(HT20)	CH149	0.56	30.00	Pass
11n(HT20)	CH157	0.62	30.00	Pass
11n(HT20)	CH165	1.20	30.00	Pass
11n(HT40)	CH151	-2.84	30.00	Pass
11n(HT40)	CH159	-2.34	30.00	Pass
11ac(VHT20)	CH149	-0.09	30.00	Pass
11ac(VHT20)	CH157	-0.44	30.00	Pass
11ac(VHT20)	CH165	-0.76	30.00	Pass
11ac(VHT40)	CH151	-2.75	30.00	Pass
11ac(VHT40)	CH159	-2.38	30.00	Pass
11ac(VHT80)	CH155	-6.87	30.00	Pass
11ax(HE20)(SU)	CH149	0.24	30.00	Pass
11ax(HE20)(SU)	CH157	0.04	30.00	Pass
11ax(HE20)(SU)	CH165	0.05	30.00	Pass
11ax(HE40)(SU)	CH151	-2.76	30.00	Pass
11ax(HE40)(SU)	CH159	-2.34	30.00	Pass
11ax(HE80)(SU)	CH155	-5.12	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH149	26	7.40	30.00	Pass
		52	6.42	30.00	Pass
		106	3.19	30.00	Pass
	CH157	26	6.82	30.00	Pass
		52	5.84	30.00	Pass
		106	2.75	30.00	Pass
	CH165	26	6.84	30.00	Pass
		52	5.46	30.00	Pass
		106	2.34	30.00	Pass
11ax(HE40)	CH151	26	7.30	30.00	Pass
		52	5.96	30.00	Pass
		106	2.79	30.00	Pass
		242	-0.88	30.00	Pass
	CH159	26	6.59	30.00	Pass
		52	4.78	30.00	Pass
		106	1.73	30.00	Pass
		242	-1.87	30.00	Pass
11ax(HE80)	CH155	26	6.85	30.00	Pass
		52	5.00	30.00	Pass
		106	1.93	30.00	Pass
		242	-1.72	30.00	Pass
		484	-4.80	30.00	Pass

U-NII-2C straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	5.19	11.00	Pass
11n (HT20)	CH144	4.89	11.00	Pass
11n (HT40)	CH142	0.24	11.00	Pass
11ac (VHT20)	CH144	4.18	11.00	Pass
11ac (VHT40)	CH142	0.15	11.00	Pass
11ac (VHT80)	CH138	-2.30	11.00	Pass
11ax(HE20)	CH144	4.11	11.00	Pass
11ax(HE40)	CH142	1.44	11.00	Pass
11ax(HE80)	CH138	-2.26	11.00	Pass

U-NII-3 straddle channel				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH144	5.19	30.00	Pass
11n (HT20)	CH144	4.89	30.00	Pass
11n (HT40)	CH142	0.24	30.00	Pass
11ac (VHT20)	CH144	4.18	30.00	Pass
11ac (VHT40)	CH142	0.15	30.00	Pass
11ac (VHT80)	CH138	-2.30	30.00	Pass
11ax(HE20)	CH144	4.11	30.00	Pass
11ax(HE40)	CH142	1.44	30.00	Pass
11ax(HE80)	CH138	-2.26	30.00	Pass

U-NII-2C straddle channel					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH144	26	6.12	11.00	Pass
		52	6.70	11.00	Pass
		106	5.08	11.00	Pass
11ax(HE40)	CH142	26	6.10	11.00	Pass
		52	6.40	11.00	Pass
		106	5.88	11.00	Pass
		242	1.81	11.00	Pass
11ax(HE80)	CH138	26	5.83	11.00	Pass
		52	6.39	11.00	Pass
		106	5.52	11.00	Pass
		242	1.35	11.00	Pass
		484	-1.68	11.00	Pass

U-NII-3 straddle channel					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH144	26	6.12	30.00	Pass
		52	6.70	30.00	Pass
		106	5.08	30.00	Pass
11ax(HE40)	CH142	26	6.10	30.00	Pass
		52	6.40	30.00	Pass
		106	5.88	30.00	Pass
		242	1.81	30.00	Pass
11ax(HE80)	CH138	26	5.83	30.00	Pass
		52	6.39	30.00	Pass
		106	5.52	30.00	Pass
		242	1.35	30.00	Pass
		484	-1.68	30.00	Pass

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	7.33	11.00	Pass
11a	CH44	7.07	11.00	Pass
11a	CH48	7.10	11.00	Pass
11n(HT20)	CH36	6.45	11.00	Pass
11n(HT20)	CH44	6.83	11.00	Pass
11n(HT20)	CH48	6.72	11.00	Pass
11n(HT40)	CH38	3.60	11.00	Pass
11n(HT40)	CH46	3.74	11.00	Pass
11ac(VHT20)	CH36	7.07	11.00	Pass
11ac(VHT20)	CH44	6.73	11.00	Pass
11ac(VHT20)	CH48	6.75	11.00	Pass
11ac(VHT40)	CH38	3.71	11.00	Pass
11ac(VHT40)	CH46	3.68	11.00	Pass
11ac(VHT80)	CH42	0.08	11.00	Pass
11ax(HE20)(SU)	CH36	7.08	11.00	Pass
11ax(HE20)(SU)	CH44	6.67	11.00	Pass
11ax(HE20)(SU)	CH48	7.04	11.00	Pass
11ax(HE40)(SU)	CH38	4.38	11.00	Pass
11ax(HE40)(SU)	CH46	3.82	11.00	Pass
11ax(HE80)(SU)	CH42	-0.45	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH36	26	10.19	11.00	Pass
		52	9.94	11.00	Pass
		106	8.31	11.00	Pass
	CH44	26	9.75	11.00	Pass
		52	10.06	11.00	Pass
		106	8.36	11.00	Pass
	CH48	26	9.86	11.00	Pass
		52	9.67	11.00	Pass
		106	8.52	11.00	Pass
11ax(HE40)	CH38	26	9.71	11.00	Pass
		52	9.88	11.00	Pass
		106	8.29	11.00	Pass
		242	4.62	11.00	Pass
	CH46	26	10.13	11.00	Pass
		52	10.39	11.00	Pass
		106	8.82	11.00	Pass
		242	4.74	11.00	Pass
11ax(HE80)	CH42	26	10.60	11.00	Pass
		52	10.23	11.00	Pass
		106	7.17	11.00	Pass
		242	3.60	11.00	Pass
		484	0.36	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	6.98	11.00	Pass
11a	CH60	6.06	11.00	Pass
11a	CH64	6.27	11.00	Pass
11n(HT20)	CH52	6.69	11.00	Pass
11n(HT20)	CH60	6.32	11.00	Pass
11n(HT20)	CH64	5.91	11.00	Pass
11n(HT40)	CH54	3.13	11.00	Pass
11n(HT40)	CH62	2.83	11.00	Pass
11ac(VHT20)	CH52	6.59	11.00	Pass
11ac(VHT20)	CH60	6.25	11.00	Pass
11ac(VHT20)	CH64	6.42	11.00	Pass
11ac(VHT40)	CH54	3.66	11.00	Pass
11ac(VHT40)	CH62	2.85	11.00	Pass
11ac(VHT80)	CH58	0.37	11.00	Pass
11ac(VHT160)	CH50	-2.62	11.00	Pass
11ax(HE20)(SU)	CH52	6.57	11.00	Pass
11ax(HE20)(SU)	CH60	6.86	11.00	Pass
11ax(HE20)(SU)	CH64	7.19	11.00	Pass
11ax(HE40)(SU)	CH54	3.81	11.00	Pass
11ax(HE40)(SU)	CH62	3.68	11.00	Pass
11ax(HE80)(SU)	CH58	0.45	11.00	Pass
11ax(HE160)(SU)	CH50	-3.23	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH52	26	9.81	11.00	Pass
		52	10.06	11.00	Pass
		106	7.87	11.00	Pass
	CH60	26	10.11	11.00	Pass
		52	9.82	11.00	Pass
		106	8.14	11.00	Pass
	CH64	26	9.66	11.00	Pass
		52	9.85	11.00	Pass
		106	8.21	11.00	Pass
11ax(HE40)	CH54	26	9.82	11.00	Pass
		52	10.07	11.00	Pass
		106	7.90	11.00	Pass
		242	4.30	11.00	Pass
	CH62	26	10.15	11.00	Pass
		52	9.90	11.00	Pass
		106	7.74	11.00	Pass
		242	4.57	11.00	Pass
11ax(HE80)	CH58	26	9.81	11.00	Pass
		52	10.01	11.00	Pass
		106	7.40	11.00	Pass
		242	3.79	11.00	Pass
		484	0.78	11.00	Pass
11ax(HE160)	CH50	26	9.11	11.00	Pass
		52	8.94	11.00	Pass
		106	6.21	11.00	Pass
		242	3.03	11.00	Pass
		484	-0.19	11.00	Pass
		996	-2.90	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	6.70	11.00	Pass
11a	CH116	6.83	11.00	Pass
11a	CH140	5.66	11.00	Pass
11n(HT20)	CH100	6.34	11.00	Pass
11n(HT20)	CH116	6.55	11.00	Pass
11n(HT20)	CH140	5.92	11.00	Pass
11n(HT40)	CH102	4.84	11.00	Pass
11n(HT40)	CH118	4.21	11.00	Pass
11n(HT40)	CH134	4.11	11.00	Pass
11ac(VHT20)	CH100	7.37	11.00	Pass
11ac(VHT20)	CH116	7.24	11.00	Pass
11ac(VHT20)	CH140	8.07	11.00	Pass
11ac(VHT40)	CH102	4.20	11.00	Pass
11ac(VHT40)	CH118	3.64	11.00	Pass
11ac(VHT40)	CH134	3.84	11.00	Pass
11ac(VHT80)	CH106	0.15	11.00	Pass
11ac(VHT80)	CH122	0.21	11.00	Pass
11ac(VHT160)	CH114	-2.80	11.00	Pass
11ax(HE20)(SU)	CH100	7.53	11.00	Pass
11ax(HE20)(SU)	CH116	6.89	11.00	Pass
11ax(HE20)(SU)	CH140	7.08	11.00	Pass
11ax(HE40)(SU)	CH102	3.97	11.00	Pass
11ax(HE40)(SU)	CH118	4.35	11.00	Pass
11ax(HE40)(SU)	CH134	4.76	11.00	Pass
11ax(HE80)(SU)	CH106	0.44	11.00	Pass
11ax(HE80)(SU)	CH122	0.23	11.00	Pass
11ax(HE160)(SU)	CH114	-4.43	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH100	26	9.48	11.00	Pass
		52	9.94	11.00	Pass
		106	8.26	11.00	Pass
	CH116	26	10.03	11.00	Pass
		52	9.87	11.00	Pass
		106	8.21	11.00	Pass
	CH140	26	10.79	11.00	Pass
		52	9.93	11.00	Pass
		106	7.28	11.00	Pass
11ax(HE40)	CH102	26	9.88	11.00	Pass
		52	9.66	11.00	Pass
		106	8.14	11.00	Pass
		242	3.94	11.00	Pass
	CH118	26	9.46	11.00	Pass
		52	9.81	11.00	Pass
		106	9.22	11.00	Pass
		242	4.11	11.00	Pass
	CH134	26	9.21	11.00	Pass
		52	9.89	11.00	Pass
		106	7.34	11.00	Pass
		242	3.79	11.00	Pass
11ax(HE80)	CH106	26	9.80	11.00	Pass
		52	9.57	11.00	Pass
		106	8.02	11.00	Pass
		242	3.43	11.00	Pass
		484	0.28	11.00	Pass
	CH122	26	9.79	11.00	Pass
		52	9.73	11.00	Pass
		106	6.67	11.00	Pass
		242	3.64	11.00	Pass
		484	0.16	11.00	Pass
11ax(HE160)	CH114	26	8.61	11.00	Pass
		52	9.02	11.00	Pass
		106	5.80	11.00	Pass
		242	2.70	11.00	Pass
		484	-0.51	11.00	Pass
		996	-3.87	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/MHz)	Verdict
11a	CH149	4.33	30.00	Pass
11a	CH157	4.40	30.00	Pass
11a	CH165	4.83	30.00	Pass
11n(HT20)	CH149	4.06	30.00	Pass
11n(HT20)	CH157	4.14	30.00	Pass
11n(HT20)	CH165	4.58	30.00	Pass
11n(HT40)	CH151	0.63	30.00	Pass
11n(HT40)	CH159	1.20	30.00	Pass
11ac(VHT20)	CH149	3.29	30.00	Pass
11ac(VHT20)	CH157	3.18	30.00	Pass
11ac(VHT20)	CH165	2.50	30.00	Pass
11ac(VHT40)	CH151	0.43	30.00	Pass
11ac(VHT40)	CH159	0.98	30.00	Pass
11ac(VHT80)	CH155	-3.24	30.00	Pass
11ax(HE20)(SU)	CH149	3.69	30.00	Pass
11ax(HE20)(SU)	CH157	3.49	30.00	Pass
11ax(HE20)(SU)	CH165	3.24	30.00	Pass
11ax(HE40)(SU)	CH151	0.24	30.00	Pass
11ax(HE40)(SU)	CH159	0.81	30.00	Pass
11ax(HE80)(SU)	CH155	-2.31	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH149	26	10.26	30.00	Pass
		52	9.25	30.00	Pass
		106	6.10	30.00	Pass
	CH157	26	9.87	30.00	Pass
		52	8.92	30.00	Pass
		106	5.75	30.00	Pass
	CH165	26	9.80	30.00	Pass
		52	8.60	30.00	Pass
		106	5.43	30.00	Pass
11ax(HE40)	CH151	26	9.99	30.00	Pass
		52	8.67	30.00	Pass
		106	5.47	30.00	Pass
		242	1.74	30.00	Pass
	CH159	26	9.63	30.00	Pass
		52	7.76	30.00	Pass
		106	4.69	30.00	Pass
		242	1.10	30.00	Pass
11ax(HE80)	CH155	26	9.80	30.00	Pass
		52	7.86	30.00	Pass
		106	4.87	30.00	Pass
		242	1.22	30.00	Pass
		484	-1.89	30.00	Pass

U-NII-2C straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	8.23	11.00	Pass
11n (HT20)	CH144	7.94	11.00	Pass
11n (HT40)	CH142	3.40	11.00	Pass
11ac (VHT20)	CH144	7.29	11.00	Pass
11ac (VHT40)	CH142	3.42	11.00	Pass
11ac (VHT80)	CH138	0.78	11.00	Pass
11ax(HE20)	CH144	7.20	11.00	Pass
11ax(HE40)	CH142	4.47	11.00	Pass
11ax(HE80)	CH138	0.59	11.00	Pass

U-NII-3 straddle channel				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH144	8.23	30.00	Pass
11n (HT20)	CH144	7.94	30.00	Pass
11n (HT40)	CH142	3.40	30.00	Pass
11ac (VHT20)	CH144	7.29	30.00	Pass
11ac (VHT40)	CH142	3.42	30.00	Pass
11ac (VHT80)	CH138	0.78	30.00	Pass
11ax(HE20)	CH144	7.20	30.00	Pass
11ax(HE40)	CH142	4.47	30.00	Pass
11ax(HE80)	CH138	0.59	30.00	Pass

U-NII-2C straddle channel					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH144	26	10.19	11.00	Pass
		52	9.86	11.00	Pass
		106	8.22	11.00	Pass
11ax(HE40)	CH142	26	9.83	11.00	Pass
		52	10.06	11.00	Pass
		106	9.55	11.00	Pass
		242	5.44	11.00	Pass
11ax(HE80)	CH138	26	9.61	11.00	Pass
		52	9.99	11.00	Pass
		106	9.08	11.00	Pass
		242	4.92	11.00	Pass
		484	1.85	11.00	Pass

U-NII-3 straddle channel					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH144	26	10.19	30.00	Pass
		52	9.86	30.00	Pass
		106	8.22	30.00	Pass
11ax(HE40)	CH142	26	9.83	30.00	Pass
		52	10.06	30.00	Pass
		106	9.55	30.00	Pass
		242	5.44	30.00	Pass
11ax(HE80)	CH138	26	9.61	30.00	Pass
		52	9.99	30.00	Pass
		106	9.08	30.00	Pass
		242	4.92	30.00	Pass
		484	1.85	30.00	Pass

A.5 Conducted Emissions

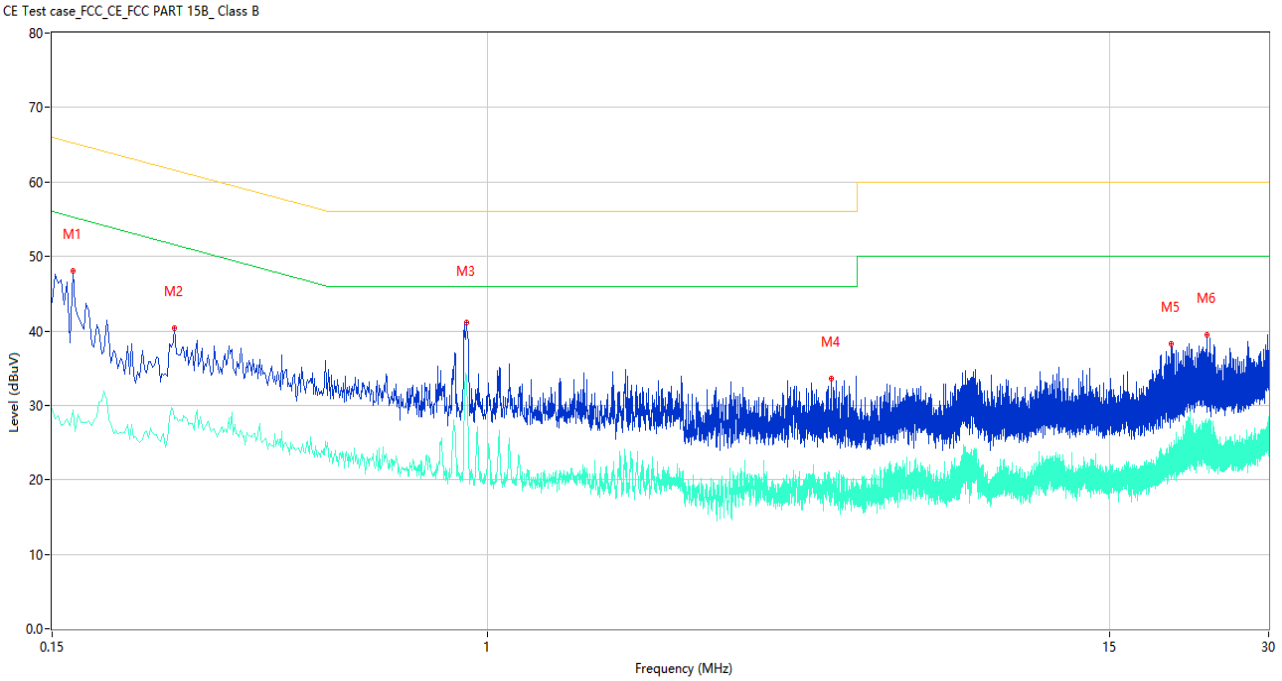
Note [1]: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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)

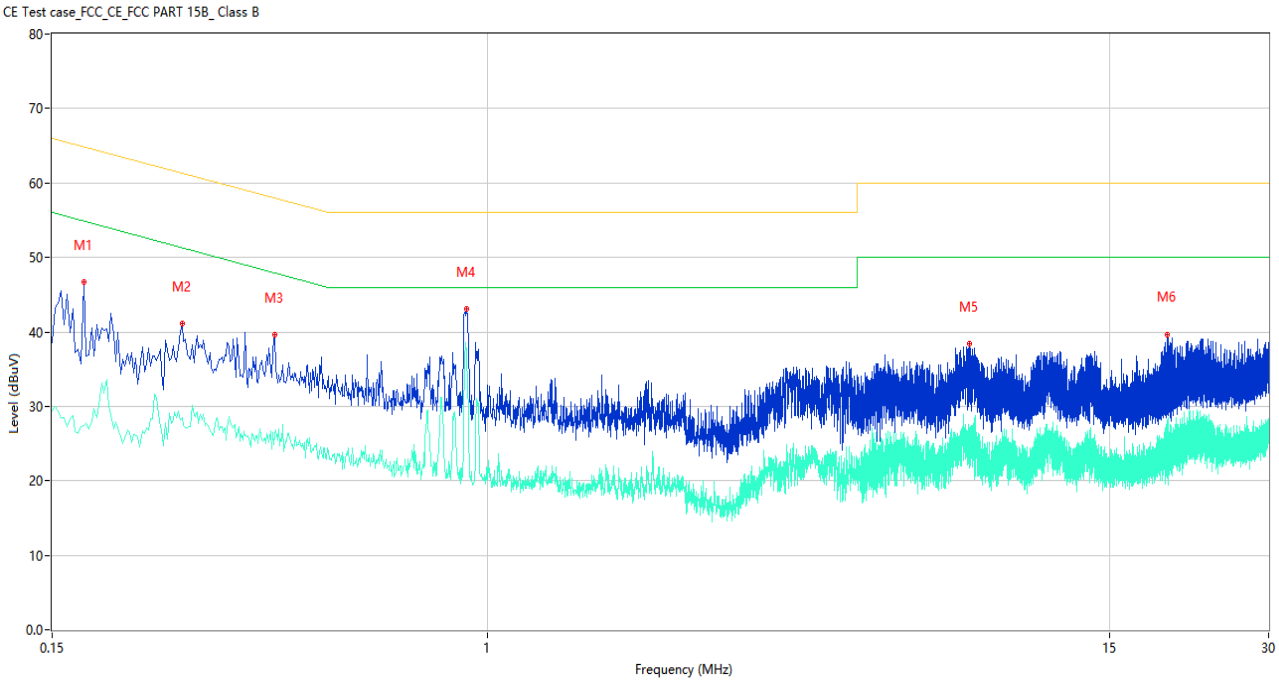
Test Data and Plots

PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.164	48.07	10.23	65.26	17.19	Peak	L	Pass
1**	0.164	29.45	10.23	55.26	25.81	AV	L	Pass
2	0.256	40.36	10.23	61.56	21.20	Peak	L	Pass
2**	0.256	28.19	10.23	51.56	23.37	AV	L	Pass
3	0.912	41.06	10.30	56.00	14.94	Peak	L	Pass
3**	0.912	34.00	10.30	46.00	12.00	AV	L	Pass
4	4.470	33.55	10.98	56.00	22.45	Peak	L	Pass
4**	4.470	17.96	10.98	46.00	28.04	AV	L	Pass
5	19.660	38.33	14.99	60.00	21.67	Peak	L	Pass
5**	19.660	24.06	14.99	50.00	25.94	AV	L	Pass
6	22.928	39.41	15.53	60.00	20.59	Peak	L	Pass
6**	22.928	25.79	15.53	50.00	24.21	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.172	46.68	10.22	64.86	18.18	Peak	N	Pass
1**	0.172	27.49	10.22	54.86	27.37	AV	N	Pass
2	0.264	41.15	10.22	61.30	20.15	Peak	N	Pass
2**	0.264	28.46	10.22	51.30	22.84	AV	N	Pass
3	0.396	39.58	10.23	57.94	18.36	Peak	N	Pass
3**	0.396	26.23	10.23	47.94	21.71	AV	N	Pass
4	0.914	43.07	10.28	56.00	12.93	Peak	N	Pass
4**	0.914	36.03	10.28	46.00	9.97	AV	N	Pass
5	8.140	38.36	12.29	60.00	21.64	Peak	N	Pass
5**	8.140	25.96	12.29	50.00	24.04	AV	N	Pass
6	19.290	39.55	14.98	60.00	20.45	Peak	N	Pass
6**	19.290	28.12	14.98	50.00	21.88	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.

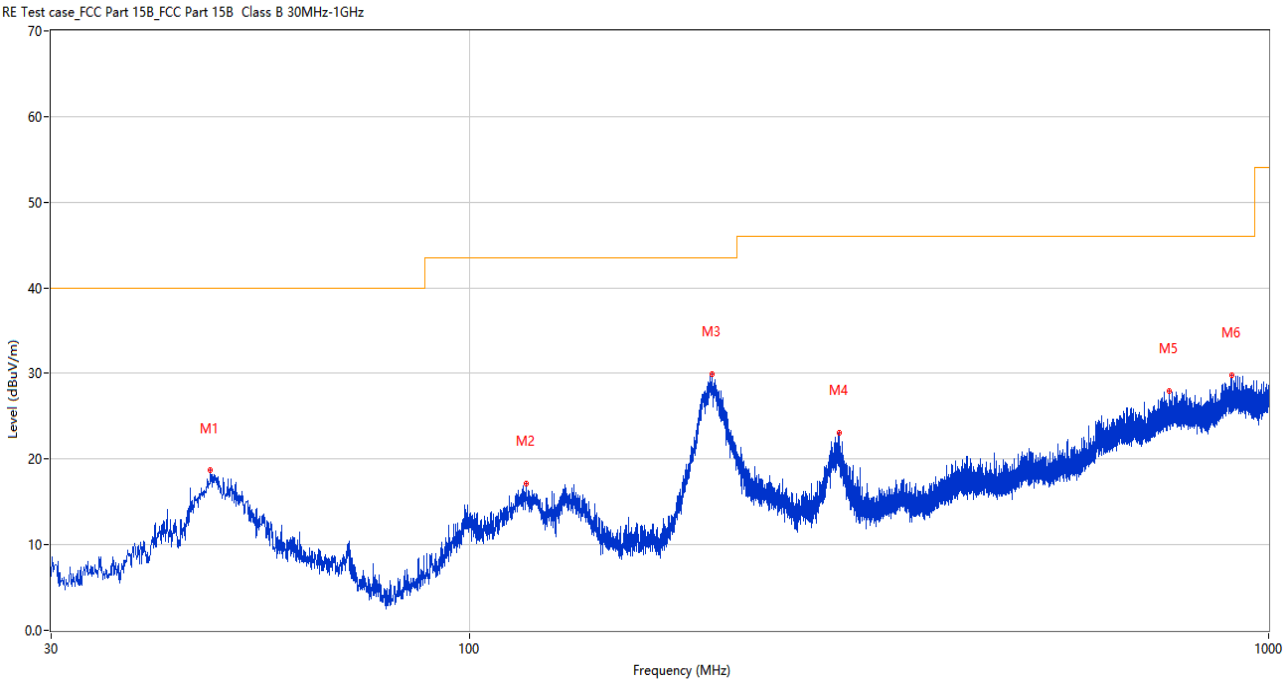
Note [3]: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

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.

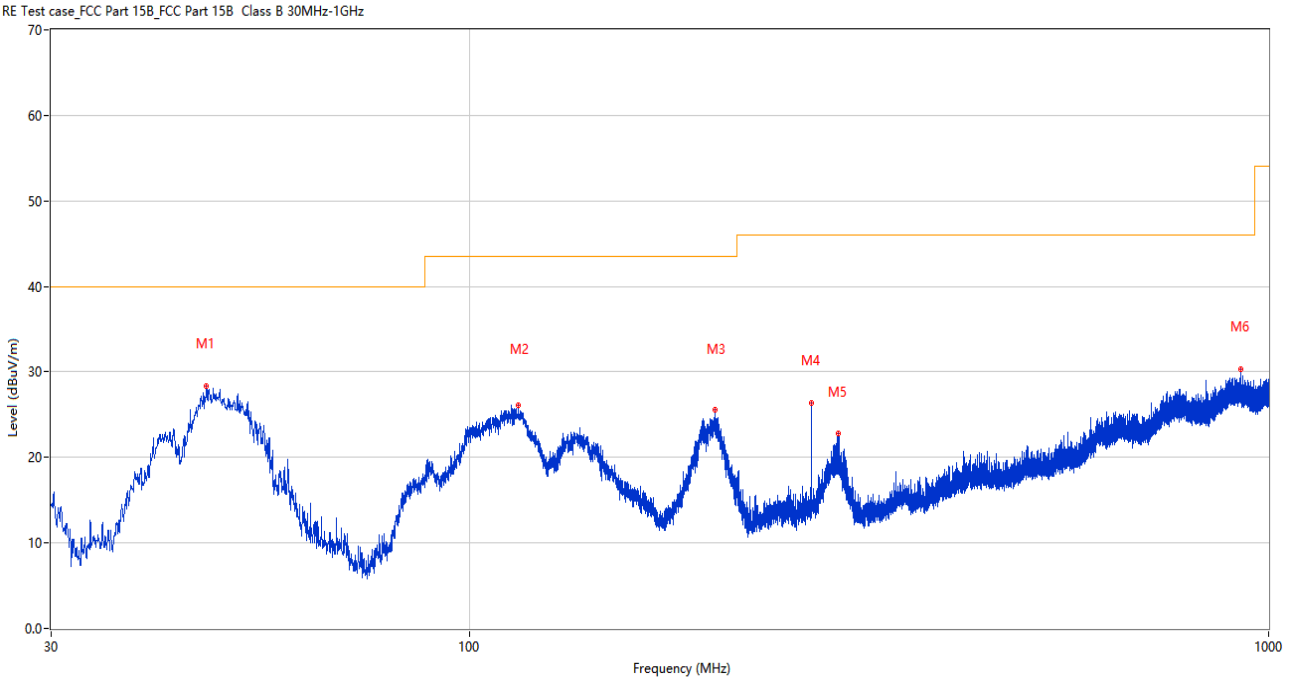
Test Data and Plots

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	47.460	18.66	-25.37	40.0	21.34	Peak	14.00	100	Horizontal	Pass
2	117.834	17.15	-27.86	43.5	26.35	Peak	241.00	100	Horizontal	Pass
3	201.205	29.90	-26.38	43.5	13.60	Peak	107.00	100	Horizontal	Pass
4	290.397	23.07	-23.29	46.0	22.93	Peak	10.00	100	Horizontal	Pass
5	750.225	28.00	-11.93	46.0	18.00	Peak	294.00	100	Horizontal	Pass
6	898.878	29.74	-8.74	46.0	16.26	Peak	360.00	100	Horizontal	Pass

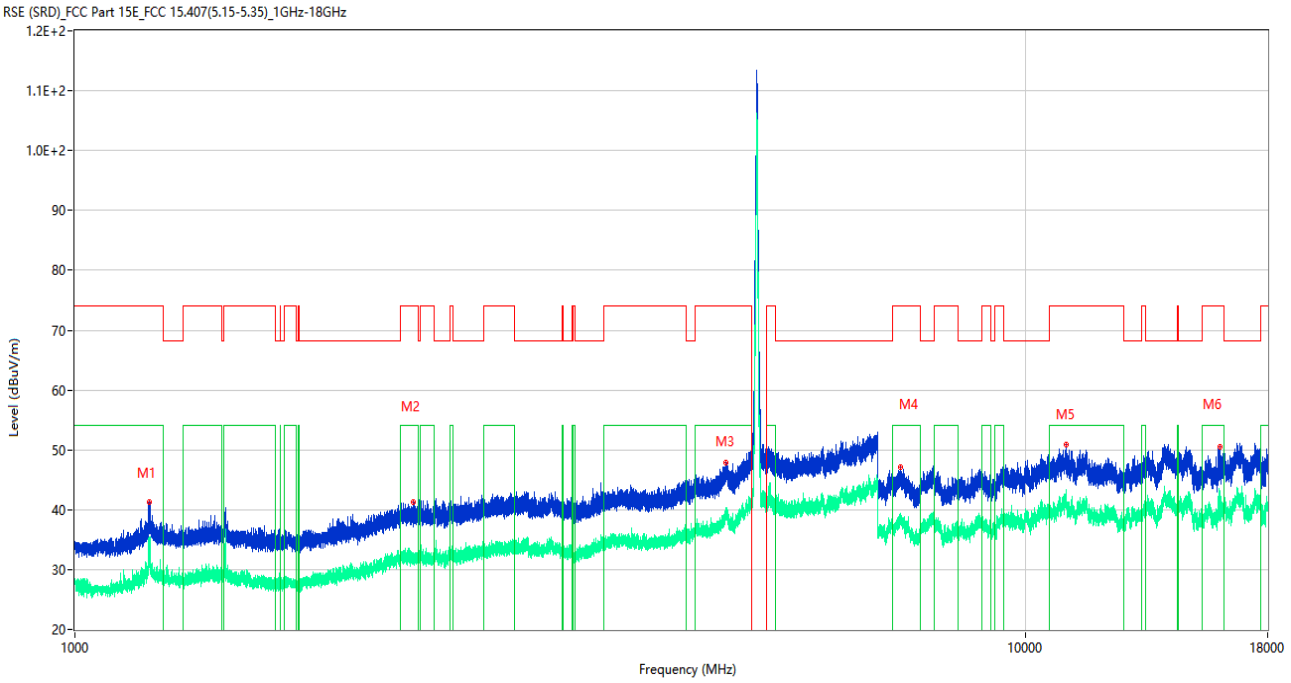
30 MHz to 1 GHz, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	46.926	28.30	-25.46	40.0	11.70	Peak	231.00	100	Vertical	Pass
2	115.215	26.04	-27.33	43.5	17.46	Peak	221.00	100	Vertical	Pass
3	203.242	25.58	-26.52	43.5	17.92	Peak	268.00	100	Vertical	Pass
4	268.135	26.36	-24.70	46.0	19.64	Peak	50.00	200	Vertical	Pass
5	289.621	22.75	-23.31	46.0	23.25	Peak	294.00	100	Vertical	Pass
6	922.642	30.27	-8.60	46.0	15.73	Peak	278.00	200	Vertical	Pass

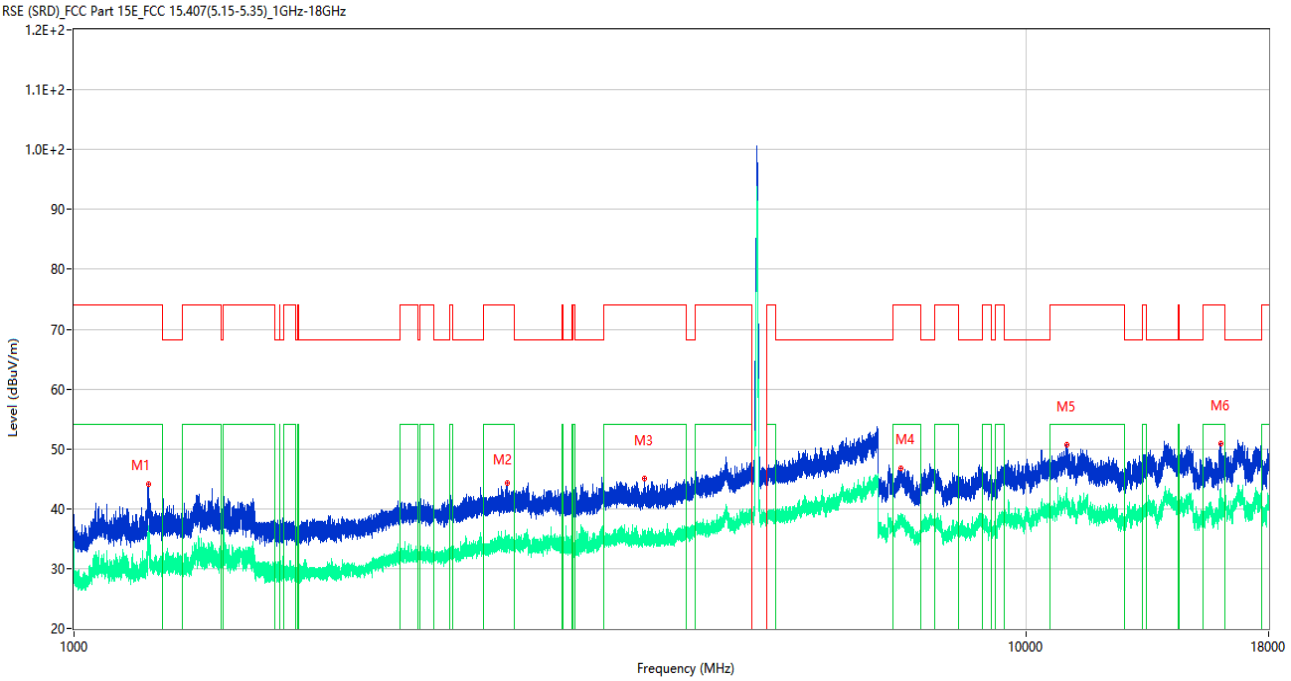
Note [1]: The spurious from 18GHz-25GHz is noise only, only reflect the worst result.
Note [2]: All the configurations were pre tested, only the worst configuration has been reported in this report.
Note [3]: All antenna were pre tested, but only the worst case has been reported in this report.

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	1198.100	41.31	74.0	32.69	Peak	126.00	300	Horizontal	Pass
1**	1198.100	33.30	54.0	20.70	AV	126.00	300	Horizontal	Pass
2	2271.600	41.23	74.0	32.77	Peak	160.00	400	Horizontal	Pass
2**	2271.600	31.74	54.0	22.26	AV	160.00	400	Horizontal	Pass
3	4847.000	47.95	74.0	26.05	Peak	314.00	200	Horizontal	Pass
3**	4847.000	39.54	54.0	14.46	AV	314.00	200	Horizontal	Pass
4	7399.625	47.06	74.0	26.94	Peak	48.00	200	Horizontal	Pass
4**	7399.625	38.19	54.0	15.81	AV	48.00	200	Horizontal	Pass
5	11042.537	50.91	74.0	23.09	Peak	343.00	200	Horizontal	Pass
5**	11042.537	42.02	54.0	11.98	AV	343.00	200	Horizontal	Pass
6	16046.213	50.43	74.0	23.57	Peak	8.00	200	Horizontal	Pass
6**	16046.213	42.02	54.0	11.98	AV	8.00	200	Horizontal	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.500	44.12	74.0	29.88	Peak	59.00	150	Vertical	Pass
1**	1198.500	34.26	54.0	19.74	AV	59.00	150	Vertical	Pass
2	2855.500	44.26	74.0	29.74	Peak	48.00	150	Vertical	Pass
2**	2855.500	34.88	54.0	19.12	AV	48.00	150	Vertical	Pass
3	3977.000	44.99	74.0	29.01	Peak	70.00	200	Vertical	Pass
3**	3977.000	35.81	54.0	18.19	AV	70.00	200	Vertical	Pass
4	7393.875	46.65	74.0	27.35	Peak	271.00	150	Vertical	Pass
4**	7393.875	37.70	54.0	16.30	AV	271.00	150	Vertical	Pass
5	11044.550	50.70	74.0	23.30	Peak	184.00	300	Vertical	Pass
5**	11044.550	43.24	54.0	10.76	AV	184.00	300	Vertical	Pass
6	16052.250	50.81	74.0	23.19	Peak	122.00	150	Vertical	Pass
6**	16052.250	41.58	54.0	12.42	AV	122.00	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	1200.766	41.04	74.0	32.96	Peak	139.00	300	Horizontal	Pass
1**	1200.766	33.30	54.0	20.70	AV	139.00	300	Horizontal	Pass
2	2273.525	40.94	74.0	33.06	Peak	24.00	200	Horizontal	Pass
2**	2273.525	31.71	54.0	22.29	AV	24.00	200	Horizontal	Pass
3	4848.337	48.11	74.0	25.90	Peak	181.00	200	Horizontal	Pass
3**	4848.337	39.42	54.0	14.58	AV	181.00	200	Horizontal	Pass
4	7397.894	47.05	74.0	26.95	Peak	274.00	400	Horizontal	Pass
4**	7397.894	38.05	54.0	15.95	AV	274.00	400	Horizontal	Pass
5	11040.319	50.90	74.0	23.10	Peak	200.00	100	Horizontal	Pass
5**	11040.319	42.10	54.0	11.90	AV	200.00	100	Horizontal	Pass
6	16043.600	50.19	74.0	23.81	Peak	18.00	400	Horizontal	Pass
6**	16043.600	41.82	54.0	12.18	AV	18.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.896	44.28	74.0	29.72	Peak	279.00	200	Vertical	Pass
1**	1199.896	34.32	54.0	19.68	AV	279.00	200	Vertical	Pass
2	2854.419	44.17	74.0	29.84	Peak	253.00	200	Vertical	Pass
2**	2854.419	34.94	54.0	19.06	AV	253.00	200	Vertical	Pass
3	3980.777	45.08	74.0	28.93	Peak	69.00	200	Vertical	Pass
3**	3980.777	35.97	54.0	18.03	AV	69.00	200	Vertical	Pass
4	7393.227	46.56	74.0	27.44	Peak	234.00	400	Vertical	Pass
4**	7393.227	37.60	54.0	16.40	AV	234.00	400	Vertical	Pass
5	11043.224	50.53	74.0	23.47	Peak	146.00	100	Vertical	Pass
5**	11043.224	43.24	54.0	10.77	AV	146.00	100	Vertical	Pass
6	16054.891	50.68	74.0	23.32	Peak	76.00	400	Vertical	Pass
6**	16054.891	41.41	54.0	12.59	AV	76.00	400	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	1196.322	40.82	74.0	33.18	Peak	329.00	400	Horizontal	Pass
1**	1196.322	33.13	54.0	20.87	AV	329.00	400	Horizontal	Pass
2	2273.212	40.81	74.0	33.19	Peak	283.00	200	Horizontal	Pass
2**	2273.212	31.57	54.0	22.43	AV	283.00	200	Horizontal	Pass
3	4847.502	47.86	74.0	26.14	Peak	322.00	200	Horizontal	Pass
3**	4847.502	39.37	54.0	14.63	AV	322.00	200	Horizontal	Pass
4	7399.839	47.00	74.0	27.00	Peak	164.00	400	Horizontal	Pass
4**	7399.839	38.03	54.0	15.97	AV	164.00	400	Horizontal	Pass
5	11044.311	50.85	74.0	23.15	Peak	228.00	400	Horizontal	Pass
5**	11044.311	42.02	54.0	11.98	AV	228.00	400	Horizontal	Pass
6	16047.992	50.17	74.0	23.84	Peak	278.00	300	Horizontal	Pass
6**	16047.992	41.60	54.0	12.40	AV	278.00	300	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	1200.606	43.98	74.0	30.02	Peak	133.00	100	Vertical	Pass
1**	1200.606	34.22	54.0	19.78	AV	133.00	100	Vertical	Pass
2	2856.385	43.93	74.0	30.08	Peak	335.00	200	Vertical	Pass
2**	2856.385	34.65	54.0	19.35	AV	335.00	200	Vertical	Pass
3	3978.979	44.86	74.0	29.14	Peak	163.00	200	Vertical	Pass
3**	3978.979	35.92	54.0	18.08	AV	163.00	200	Vertical	Pass
4	7390.035	46.32	74.0	27.68	Peak	139.00	200	Vertical	Pass
4**	7390.035	37.42	54.0	16.58	AV	139.00	200	Vertical	Pass
5	11047.342	50.33	74.0	23.67	Peak	8.00	100	Vertical	Pass
5**	11047.342	42.94	54.0	11.06	AV	8.00	100	Vertical	Pass
6	16049.183	50.57	74.0	23.43	Peak	217.00	100	Vertical	Pass
6**	16049.183	41.13	54.0	12.87	AV	217.00	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	1201.981	41.08	74.0	32.92	Peak	320.00	200	Horizontal	Pass
1**	1201.981	33.38	54.0	20.62	AV	320.00	200	Horizontal	Pass
2	2273.837	41.23	74.0	32.77	Peak	135.00	100	Horizontal	Pass
2**	2273.837	31.87	54.0	22.13	AV	135.00	100	Horizontal	Pass
3	4848.013	47.90	74.0	26.10	Peak	182.00	200	Horizontal	Pass
3**	4848.013	39.48	54.0	14.52	AV	182.00	200	Horizontal	Pass
4	7403.448	47.00	74.0	27.00	Peak	21.00	100	Horizontal	Pass
4**	7403.448	38.20	54.0	15.80	AV	21.00	100	Horizontal	Pass
5	11041.258	50.92	74.0	23.08	Peak	291.00	100	Horizontal	Pass
5**	11041.258	42.15	54.0	11.85	AV	291.00	100	Horizontal	Pass
6	16049.451	50.40	74.0	23.60	Peak	175.00	300	Horizontal	Pass
6**	16049.451	41.83	54.0	12.17	AV	175.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.267	43.71	74.0	30.29	Peak	131.00	300	Vertical	Pass
1**	1199.267	34.05	54.0	19.95	AV	131.00	300	Vertical	Pass
2	2852.279	43.81	74.0	30.19	Peak	209.00	200	Vertical	Pass
2**	2852.279	34.45	54.0	19.56	AV	209.00	200	Vertical	Pass
3	3979.700	44.61	74.0	29.39	Peak	249.00	200	Vertical	Pass
3**	3979.700	35.75	54.0	18.25	AV	249.00	200	Vertical	Pass
4	7394.064	46.06	74.0	27.94	Peak	96.00	100	Vertical	Pass
4**	7394.064	37.31	54.0	16.69	AV	96.00	100	Vertical	Pass
5	11042.395	50.03	74.0	23.97	Peak	251.00	200	Vertical	Pass
5**	11042.395	42.86	54.0	11.14	AV	251.00	200	Vertical	Pass
6	16053.345	50.53	74.0	23.47	Peak	186.00	100	Vertical	Pass
6**	16053.345	40.97	54.0	13.03	AV	186.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.102	40.94	74.0	33.07	Peak	327.00	200	Horizontal	Pass
1**	1201.102	33.13	54.0	20.87	AV	327.00	200	Horizontal	Pass
2	2272.745	40.71	74.0	33.29	Peak	170.00	400	Horizontal	Pass
2**	2272.745	31.63	54.0	22.37	AV	170.00	400	Horizontal	Pass
3	4847.567	48.03	74.0	25.97	Peak	302.00	200	Horizontal	Pass
3**	4847.567	39.41	54.0	14.59	AV	302.00	200	Horizontal	Pass
4	7401.761	46.78	74.0	27.22	Peak	104.00	400	Horizontal	Pass
4**	7401.761	38.03	54.0	15.97	AV	104.00	400	Horizontal	Pass
5	11038.784	50.70	74.0	23.30	Peak	191.00	100	Horizontal	Pass
5**	11038.784	42.03	54.0	11.97	AV	191.00	100	Horizontal	Pass
6	16050.047	50.14	74.0	23.86	Peak	348.00	200	Horizontal	Pass
6**	16050.047	41.57	54.0	12.43	AV	348.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.889	43.58	74.0	30.42	Peak	93.00	100	Vertical	Pass
1**	1196.889	33.97	54.0	20.03	AV	93.00	100	Vertical	Pass
2	2854.694	43.51	74.0	30.49	Peak	277.00	200	Vertical	Pass
2**	2854.694	34.24	54.0	19.77	AV	277.00	200	Vertical	Pass
3	3977.637	44.35	74.0	29.65	Peak	23.00	200	Vertical	Pass
3**	3977.637	35.62	54.0	18.39	AV	23.00	200	Vertical	Pass
4	7395.817	46.05	74.0	27.95	Peak	176.00	100	Vertical	Pass
4**	7395.817	37.11	54.0	16.89	AV	176.00	100	Vertical	Pass
5	11044.762	49.97	74.0	24.04	Peak	275.00	200	Vertical	Pass
5**	11044.762	42.85	54.0	11.15	AV	275.00	200	Vertical	Pass
6	16053.578	50.48	74.0	23.52	Peak	249.00	300	Vertical	Pass
6**	16053.578	40.70	54.0	13.30	AV	249.00	300	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	1194.876	40.58	74.0	33.42	Peak	75.00	400	Horizontal	Pass
1**	1194.876	32.91	54.0	21.09	AV	75.00	400	Horizontal	Pass
2	2271.863	40.61	74.0	33.39	Peak	186.00	100	Horizontal	Pass
2**	2271.863	31.55	54.0	22.46	AV	186.00	100	Horizontal	Pass
3	4845.109	47.82	74.0	26.18	Peak	48.00	200	Horizontal	Pass
3**	4845.109	39.09	54.0	14.91	AV	48.00	200	Horizontal	Pass
4	7402.332	46.71	74.0	27.29	Peak	18.00	400	Horizontal	Pass
4**	7402.332	37.97	54.0	16.03	AV	18.00	400	Horizontal	Pass
5	11039.707	50.82	74.0	23.18	Peak	350.00	100	Horizontal	Pass
5**	11039.707	41.91	54.0	12.09	AV	350.00	100	Horizontal	Pass
6	16046.665	50.04	74.0	23.96	Peak	30.00	100	Horizontal	Pass
6**	16046.665	41.54	54.0	12.46	AV	30.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.079	43.58	74.0	30.42	Peak	243.00	100	Vertical	Pass
1**	1199.079	33.73	54.0	20.27	AV	243.00	100	Vertical	Pass
2	2859.176	43.38	74.0	30.62	Peak	324.00	100	Vertical	Pass
2**	2859.176	34.06	54.0	19.94	AV	324.00	100	Vertical	Pass
3	3977.131	44.22	74.0	29.78	Peak	74.00	200	Vertical	Pass
3**	3977.131	35.51	54.0	18.49	AV	74.00	200	Vertical	Pass
4	7391.365	45.87	74.0	28.13	Peak	343.00	100	Vertical	Pass
4**	7391.365	36.81	54.0	17.19	AV	343.00	100	Vertical	Pass
5	11043.056	49.77	74.0	24.23	Peak	280.00	400	Vertical	Pass
5**	11043.056	42.57	54.0	11.43	AV	280.00	400	Vertical	Pass
6	16053.239	50.21	74.0	23.79	Peak	271.00	100	Vertical	Pass
6**	16053.239	40.45	54.0	13.55	AV	271.00	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	1197.396	41.05	74.0	32.95	Peak	237.00	300	Horizontal	Pass
1**	1197.396	33.28	54.0	20.72	AV	237.00	300	Horizontal	Pass
2	2270.121	41.02	74.0	32.98	Peak	262.00	100	Horizontal	Pass
2**	2270.121	31.66	54.0	22.34	AV	262.00	100	Horizontal	Pass
3	4845.517	48.11	74.0	25.89	Peak	302.00	200	Horizontal	Pass
3**	4845.517	39.54	54.0	14.46	AV	302.00	200	Horizontal	Pass
4	7399.204	47.21	74.0	26.79	Peak	345.00	300	Horizontal	Pass
4**	7399.204	38.17	54.0	15.83	AV	345.00	300	Horizontal	Pass
5	11044.940	50.87	74.0	23.13	Peak	79.00	100	Horizontal	Pass
5**	11044.940	42.06	54.0	11.94	AV	79.00	100	Horizontal	Pass
6	16042.682	50.31	74.0	23.69	Peak	307.00	300	Horizontal	Pass
6**	16042.682	41.84	54.0	12.16	AV	307.00	300	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	1195.962	43.48	74.0	30.52	Peak	3.00	100	Vertical	Pass
1**	1195.962	33.68	54.0	20.33	AV	3.00	100	Vertical	Pass
2	2856.060	43.37	74.0	30.63	Peak	299.00	400	Vertical	Pass
2**	2856.060	33.98	54.0	20.02	AV	299.00	400	Vertical	Pass
3	3973.986	44.13	74.0	29.87	Peak	251.00	200	Vertical	Pass
3**	3973.986	35.24	54.0	18.77	AV	251.00	200	Vertical	Pass
4	7396.780	45.77	74.0	28.23	Peak	78.00	200	Vertical	Pass
4**	7396.780	36.80	54.0	17.20	AV	78.00	200	Vertical	Pass
5	11041.962	49.62	74.0	24.38	Peak	328.00	200	Vertical	Pass
5**	11041.962	42.53	54.0	11.48	AV	328.00	200	Vertical	Pass
6	16050.422	50.14	74.0	23.86	Peak	128.00	400	Vertical	Pass
6**	16050.422	40.20	54.0	13.80	AV	128.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.611	40.92	74.0	33.08	Peak	53.00	200	Horizontal	Pass
1**	1195.611	33.07	54.0	20.93	AV	53.00	200	Horizontal	Pass
2	2267.840	40.89	74.0	33.11	Peak	167.00	300	Horizontal	Pass
2**	2267.840	31.69	54.0	22.31	AV	167.00	300	Horizontal	Pass
3	4845.545	48.04	74.0	25.97	Peak	112.00	200	Horizontal	Pass
3**	4845.545	39.13	54.0	14.87	AV	112.00	200	Horizontal	Pass
4	7403.326	46.80	74.0	27.20	Peak	254.00	100	Horizontal	Pass
4**	7403.326	37.84	54.0	16.16	AV	254.00	100	Horizontal	Pass
5	11043.849	50.64	74.0	23.36	Peak	243.00	300	Horizontal	Pass
5**	11043.849	41.86	54.0	12.14	AV	243.00	300	Horizontal	Pass
6	16044.181	50.17	74.0	23.83	Peak	349.00	400	Horizontal	Pass
6**	16044.181	41.58	54.0	12.42	AV	349.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.536	43.37	74.0	30.63	Peak	253.00	400	Vertical	Pass
1**	1197.536	33.67	54.0	20.33	AV	253.00	400	Vertical	Pass
2	2857.326	43.10	74.0	30.90	Peak	148.00	200	Vertical	Pass
2**	2857.326	33.74	54.0	20.26	AV	148.00	200	Vertical	Pass
3	3978.655	43.91	74.0	30.09	Peak	236.00	200	Vertical	Pass
3**	3978.655	34.94	54.0	19.06	AV	236.00	200	Vertical	Pass
4	7391.074	45.48	74.0	28.52	Peak	226.00	300	Vertical	Pass
4**	7391.074	36.66	54.0	17.34	AV	226.00	300	Vertical	Pass
5	11047.620	49.58	74.0	24.42	Peak	204.00	200	Vertical	Pass
5**	11047.620	42.32	54.0	11.68	AV	204.00	200	Vertical	Pass
6	16052.047	49.98	74.0	24.02	Peak	207.00	100	Vertical	Pass
6**	16052.047	40.18	54.0	13.82	AV	207.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.892	41.18	74.0	32.82	Peak	25.00	400	Horizontal	Pass
1**	1196.892	33.30	54.0	20.70	AV	25.00	400	Horizontal	Pass
2	2274.555	41.24	74.0	32.76	Peak	240.00	300	Horizontal	Pass
2**	2274.555	31.75	54.0	22.25	AV	240.00	300	Horizontal	Pass
3	4844.779	47.97	74.0	26.03	Peak	82.00	200	Horizontal	Pass
3**	4844.779	39.47	54.0	14.54	AV	82.00	200	Horizontal	Pass
4	7395.907	47.05	74.0	26.95	Peak	274.00	300	Horizontal	Pass
4**	7395.907	38.06	54.0	15.94	AV	274.00	300	Horizontal	Pass
5	11040.683	51.00	74.0	23.00	Peak	109.00	400	Horizontal	Pass
5**	11040.683	42.15	54.0	11.85	AV	109.00	400	Horizontal	Pass
6	16043.654	50.28	74.0	23.72	Peak	105.00	200	Horizontal	Pass
6**	16043.654	42.07	54.0	11.93	AV	105.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.214	43.31	74.0	30.69	Peak	319.00	100	Vertical	Pass
1**	1195.214	33.63	54.0	20.37	AV	319.00	100	Vertical	Pass
2	2855.185	42.84	74.0	31.16	Peak	243.00	200	Vertical	Pass
2**	2855.185	33.58	54.0	20.42	AV	243.00	200	Vertical	Pass
3	3973.878	43.87	74.0	30.13	Peak	303.00	200	Vertical	Pass
3**	3973.878	34.66	54.0	19.34	AV	303.00	200	Vertical	Pass
4	7397.216	45.18	74.0	28.82	Peak	26.00	300	Vertical	Pass
4**	7397.216	36.61	54.0	17.39	AV	26.00	300	Vertical	Pass
5	11043.033	49.34	74.0	24.66	Peak	263.00	200	Vertical	Pass
5**	11043.033	42.06	54.0	11.94	AV	263.00	200	Vertical	Pass
6	16050.972	49.92	74.0	24.08	Peak	353.00	100	Vertical	Pass
6**	16050.972	39.92	54.0	14.08	AV	353.00	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	1197.041	41.03	74.0	32.98	Peak	192.00	400	Horizontal	Pass
1**	1197.041	33.22	54.0	20.78	AV	192.00	400	Horizontal	Pass
2	2270.576	40.66	74.0	33.34	Peak	31.00	100	Horizontal	Pass
2**	2270.576	31.55	54.0	22.45	AV	31.00	100	Horizontal	Pass
3	4843.389	47.91	74.0	26.09	Peak	70.00	200	Horizontal	Pass
3**	4843.389	39.42	54.0	14.58	AV	70.00	200	Horizontal	Pass
4	7396.200	46.95	74.0	27.05	Peak	169.00	200	Horizontal	Pass
4**	7396.200	38.01	54.0	15.99	AV	169.00	200	Horizontal	Pass
5	11040.753	50.89	74.0	23.11	Peak	171.00	300	Horizontal	Pass
5**	11040.753	42.09	54.0	11.92	AV	171.00	300	Horizontal	Pass
6	16049.184	50.19	74.0	23.82	Peak	50.00	300	Horizontal	Pass
6**	16049.184	41.65	54.0	12.36	AV	50.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.421	43.05	74.0	30.95	Peak	354.00	200	Vertical	Pass
1**	1198.421	33.62	54.0	20.38	AV	354.00	200	Vertical	Pass
2	2857.011	42.79	74.0	31.21	Peak	136.00	300	Vertical	Pass
2**	2857.011	33.36	54.0	20.64	AV	136.00	300	Vertical	Pass
3	3974.463	43.64	74.0	30.36	Peak	22.00	200	Vertical	Pass
3**	3974.463	34.49	54.0	19.52	AV	22.00	200	Vertical	Pass
4	7393.266	45.13	74.0	28.87	Peak	221.00	200	Vertical	Pass
4**	7393.266	36.37	54.0	17.63	AV	221.00	200	Vertical	Pass
5	11044.589	49.34	74.0	24.66	Peak	307.00	300	Vertical	Pass
5**	11044.589	41.83	54.0	12.17	AV	307.00	300	Vertical	Pass
6	16048.693	49.84	74.0	24.16	Peak	23.00	400	Vertical	Pass
6**	16048.693	39.76	54.0	14.25	AV	23.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.968	40.82	74.0	33.19	Peak	150.00	100	Horizontal	Pass
1**	1195.968	33.09	54.0	20.91	AV	150.00	100	Horizontal	Pass
2	2269.697	40.56	74.0	33.44	Peak	72.00	400	Horizontal	Pass
2**	2269.697	31.37	54.0	22.63	AV	72.00	400	Horizontal	Pass
3	4848.308	47.59	74.0	26.41	Peak	175.00	200	Horizontal	Pass
3**	4848.308	39.36	54.0	14.64	AV	175.00	200	Horizontal	Pass
4	7401.315	46.97	74.0	27.03	Peak	261.00	400	Horizontal	Pass
4**	7401.315	37.96	54.0	16.04	AV	261.00	400	Horizontal	Pass
5	11039.579	50.67	74.0	23.33	Peak	262.00	300	Horizontal	Pass
5**	11039.579	41.79	54.0	12.21	AV	262.00	300	Horizontal	Pass
6	16050.119	50.05	74.0	23.95	Peak	349.00	400	Horizontal	Pass
6**	16050.119	41.55	54.0	12.45	AV	349.00	400	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	1195.425	42.93	74.0	31.07	Peak	76.00	200	Vertical	Pass
1**	1195.425	33.58	54.0	20.42	AV	76.00	200	Vertical	Pass
2	2854.767	42.73	74.0	31.27	Peak	106.00	400	Vertical	Pass
2**	2854.767	33.21	54.0	20.79	AV	106.00	400	Vertical	Pass
3	3974.314	43.35	74.0	30.65	Peak	340.00	200	Vertical	Pass
3**	3974.314	34.36	54.0	19.64	AV	340.00	200	Vertical	Pass
4	7396.787	45.06	74.0	28.94	Peak	24.00	200	Vertical	Pass
4**	7396.787	36.16	54.0	17.84	AV	24.00	200	Vertical	Pass
5	11045.563	49.23	74.0	24.77	Peak	250.00	400	Vertical	Pass
5**	11045.563	41.63	54.0	12.37	AV	250.00	400	Vertical	Pass
6	16055.746	49.57	74.0	24.43	Peak	333.00	200	Vertical	Pass
6**	16055.746	39.65	54.0	14.35	AV	333.00	200	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	1200.465	41.01	74.0	32.99	Peak	151.00	300	Horizontal	Pass
1**	1200.465	33.36	54.0	20.64	AV	151.00	300	Horizontal	Pass
2	2274.623	41.22	74.0	32.78	Peak	301.00	300	Horizontal	Pass
2**	2274.623	31.61	54.0	22.39	AV	301.00	300	Horizontal	Pass
3	4844.793	47.76	74.0	26.24	Peak	169.00	200	Horizontal	Pass
3**	4844.793	39.46	54.0	14.55	AV	169.00	200	Horizontal	Pass
4	7399.587	46.96	74.0	27.05	Peak	176.00	100	Horizontal	Pass
4**	7399.587	38.08	54.0	15.92	AV	176.00	100	Horizontal	Pass
5	11045.311	50.81	74.0	23.19	Peak	321.00	400	Horizontal	Pass
5**	11045.311	42.07	54.0	11.93	AV	321.00	400	Horizontal	Pass
6	16047.497	50.25	74.0	23.75	Peak	55.00	400	Horizontal	Pass
6**	16047.497	41.74	54.0	12.26	AV	55.00	400	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	1195.380	42.70	74.0	31.30	Peak	39.00	200	Vertical	Pass
1**	1195.380	33.57	54.0	20.43	AV	39.00	200	Vertical	Pass
2	2856.986	42.52	74.0	31.48	Peak	63.00	400	Vertical	Pass
2**	2856.986	33.00	54.0	21.00	AV	63.00	400	Vertical	Pass
3	3974.221	43.11	74.0	30.90	Peak	213.00	200	Vertical	Pass
3**	3974.221	34.36	54.0	19.64	AV	213.00	200	Vertical	Pass
4	7394.871	44.91	74.0	29.10	Peak	228.00	100	Vertical	Pass
4**	7394.871	36.14	54.0	17.86	AV	228.00	100	Vertical	Pass
5	11041.622	48.96	74.0	25.04	Peak	70.00	400	Vertical	Pass
5**	11041.622	41.37	54.0	12.63	AV	70.00	400	Vertical	Pass
6	16052.937	49.29	74.0	24.71	Peak	133.00	400	Vertical	Pass
6**	16052.937	39.49	54.0	14.51	AV	133.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.758	41.31	74.0	32.69	Peak	356.00	400	Horizontal	Pass
1**	1196.758	33.46	54.0	20.54	AV	356.00	400	Horizontal	Pass
2	2268.093	40.95	74.0	33.05	Peak	145.00	400	Horizontal	Pass
2**	2268.093	31.76	54.0	22.24	AV	145.00	400	Horizontal	Pass
3	4850.059	47.85	74.0	26.16	Peak	279.00	200	Horizontal	Pass
3**	4850.059	39.51	54.0	14.50	AV	279.00	200	Horizontal	Pass
4	7402.908	47.22	74.0	26.78	Peak	272.00	300	Horizontal	Pass
4**	7402.908	38.26	54.0	15.74	AV	272.00	300	Horizontal	Pass
5	11042.854	50.87	74.0	23.13	Peak	240.00	100	Horizontal	Pass
5**	11042.854	42.21	54.0	11.79	AV	240.00	100	Horizontal	Pass
6	16043.420	50.33	74.0	23.67	Peak	109.00	400	Horizontal	Pass
6**	16043.420	41.82	54.0	12.18	AV	109.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.556	44.33	74.0	29.67	Peak	321.00	300	Vertical	Pass
1**	1198.556	34.26	54.0	19.74	AV	321.00	300	Vertical	Pass
2	2854.718	44.26	74.0	29.74	Peak	159.00	300	Vertical	Pass
2**	2854.718	34.97	54.0	19.03	AV	159.00	300	Vertical	Pass
3	3978.354	45.23	74.0	28.77	Peak	193.00	200	Vertical	Pass
3**	3978.354	36.00	54.0	18.00	AV	193.00	200	Vertical	Pass
4	7392.867	46.79	74.0	27.21	Peak	334.00	400	Vertical	Pass
4**	7392.867	37.45	54.0	16.55	AV	334.00	400	Vertical	Pass
5	11041.726	50.56	74.0	23.44	Peak	226.00	300	Vertical	Pass
5**	11041.726	43.25	54.0	10.75	AV	226.00	300	Vertical	Pass
6	16049.744	50.70	74.0	23.30	Peak	99.00	400	Vertical	Pass
6**	16049.744	41.38	54.0	12.62	AV	99.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.189	40.85	74.0	33.15	Peak	211.00	300	Horizontal	Pass
1**	1198.189	33.08	54.0	20.92	AV	211.00	300	Horizontal	Pass
2	2273.216	40.82	74.0	33.18	Peak	332.00	400	Horizontal	Pass
2**	2273.216	31.61	54.0	22.39	AV	332.00	400	Horizontal	Pass
3	4848.420	48.08	74.0	25.92	Peak	104.00	200	Horizontal	Pass
3**	4848.420	39.37	54.0	14.63	AV	104.00	200	Horizontal	Pass
4	7403.035	46.88	74.0	27.13	Peak	80.00	400	Horizontal	Pass
4**	7403.035	37.98	54.0	16.02	AV	80.00	400	Horizontal	Pass
5	11045.581	50.79	74.0	23.21	Peak	57.00	100	Horizontal	Pass
5**	11045.581	41.92	54.0	12.09	AV	57.00	100	Horizontal	Pass
6	16043.189	50.15	74.0	23.85	Peak	74.00	100	Horizontal	Pass
6**	16043.189	41.77	54.0	12.23	AV	74.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.756	44.11	74.0	29.89	Peak	278.00	200	Vertical	Pass
1**	1201.756	34.04	54.0	19.96	AV	278.00	200	Vertical	Pass
2	2859.005	43.88	74.0	30.12	Peak	194.00	100	Vertical	Pass
2**	2859.005	34.79	54.0	19.21	AV	194.00	100	Vertical	Pass
3	3976.308	44.84	74.0	29.16	Peak	75.00	200	Vertical	Pass
3**	3976.308	35.82	54.0	18.18	AV	75.00	200	Vertical	Pass
4	7396.300	46.46	74.0	27.54	Peak	333.00	100	Vertical	Pass
4**	7396.300	37.36	54.0	16.64	AV	333.00	100	Vertical	Pass
5	11042.290	50.40	74.0	23.60	Peak	159.00	200	Vertical	Pass
5**	11042.290	43.17	54.0	10.83	AV	159.00	200	Vertical	Pass
6	16054.603	50.49	74.0	23.51	Peak	318.00	200	Vertical	Pass
6**	16054.603	41.35	54.0	12.65	AV	318.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.387	40.81	74.0	33.20	Peak	200.00	100	Horizontal	Pass
1**	1198.387	33.05	54.0	20.96	AV	200.00	100	Horizontal	Pass
2	2274.142	40.52	74.0	33.48	Peak	359.00	300	Horizontal	Pass
2**	2274.142	31.54	54.0	22.47	AV	359.00	300	Horizontal	Pass
3	4844.064	47.72	74.0	26.28	Peak	219.00	200	Horizontal	Pass
3**	4844.064	39.22	54.0	14.78	AV	219.00	200	Horizontal	Pass
4	7402.949	46.99	74.0	27.01	Peak	236.00	400	Horizontal	Pass
4**	7402.949	37.81	54.0	16.19	AV	236.00	400	Horizontal	Pass
5	11042.070	50.59	74.0	23.42	Peak	21.00	300	Horizontal	Pass
5**	11042.070	41.88	54.0	12.12	AV	21.00	300	Horizontal	Pass
6	16042.563	49.93	74.0	24.07	Peak	268.00	300	Horizontal	Pass
6**	16042.563	41.36	54.0	12.64	AV	268.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.894	43.94	74.0	30.06	Peak	229.00	100	Vertical	Pass
1**	1197.894	33.94	54.0	20.06	AV	229.00	100	Vertical	Pass
2	2856.520	43.73	74.0	30.27	Peak	339.00	100	Vertical	Pass
2**	2856.520	34.64	54.0	19.36	AV	339.00	100	Vertical	Pass
3	3973.356	44.68	74.0	29.32	Peak	50.00	200	Vertical	Pass
3**	3973.356	35.63	54.0	18.38	AV	50.00	200	Vertical	Pass
4	7396.089	46.12	74.0	27.88	Peak	197.00	100	Vertical	Pass
4**	7396.089	37.30	54.0	16.70	AV	197.00	100	Vertical	Pass
5	11045.823	50.33	74.0	23.67	Peak	65.00	400	Vertical	Pass
5**	11045.823	42.79	54.0	11.21	AV	65.00	400	Vertical	Pass
6	16049.467	50.44	74.0	23.56	Peak	182.00	200	Vertical	Pass
6**	16049.467	40.93	54.0	13.07	AV	182.00	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	1195.014	41.00	74.0	33.00	Peak	192.00	200	Horizontal	Pass
1**	1195.014	33.27	54.0	20.73	AV	192.00	200	Horizontal	Pass
2	2269.909	40.97	74.0	33.03	Peak	330.00	400	Horizontal	Pass
2**	2269.909	31.84	54.0	22.16	AV	330.00	400	Horizontal	Pass
3	4849.362	47.61	74.0	26.39	Peak	299.00	200	Horizontal	Pass
3**	4849.362	39.40	54.0	14.60	AV	299.00	200	Horizontal	Pass
4	7399.238	46.97	74.0	27.04	Peak	15.00	300	Horizontal	Pass
4**	7399.238	38.01	54.0	16.00	AV	15.00	300	Horizontal	Pass
5	11039.188	50.65	74.0	23.35	Peak	183.00	100	Horizontal	Pass
5**	11039.188	42.01	54.0	11.99	AV	183.00	100	Horizontal	Pass
6	16045.097	50.11	74.0	23.89	Peak	0.00	100	Horizontal	Pass
6**	16045.097	41.59	54.0	12.41	AV	0.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.102	43.58	74.0	30.42	Peak	237.00	200	Vertical	Pass
1**	1196.102	33.76	54.0	20.24	AV	237.00	200	Vertical	Pass
2	2857.739	43.71	74.0	30.29	Peak	307.00	100	Vertical	Pass
2**	2857.739	34.40	54.0	19.60	AV	307.00	100	Vertical	Pass
3	3979.497	44.31	74.0	29.69	Peak	232.00	200	Vertical	Pass
3**	3979.497	35.71	54.0	18.29	AV	232.00	200	Vertical	Pass
4	7395.833	45.95	74.0	28.05	Peak	154.00	300	Vertical	Pass
4**	7395.833	37.26	54.0	16.75	AV	154.00	300	Vertical	Pass
5	11045.500	49.98	74.0	24.02	Peak	65.00	100	Vertical	Pass
5**	11045.500	42.62	54.0	11.38	AV	65.00	100	Vertical	Pass
6	16055.027	50.34	74.0	23.66	Peak	234.00	400	Vertical	Pass
6**	16055.027	40.90	54.0	13.10	AV	234.00	400	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	1199.516	41.26	74.0	32.74	Peak	284.00	300	Horizontal	Pass
1**	1199.516	33.46	54.0	20.54	AV	284.00	300	Horizontal	Pass
2	2273.323	41.00	74.0	33.00	Peak	214.00	400	Horizontal	Pass
2**	2273.323	31.83	54.0	22.17	AV	214.00	400	Horizontal	Pass
3	4846.208	48.08	74.0	25.92	Peak	97.00	200	Horizontal	Pass
3**	4846.208	39.39	54.0	14.61	AV	97.00	200	Horizontal	Pass
4	7395.696	47.10	74.0	26.90	Peak	331.00	200	Horizontal	Pass
4**	7395.696	38.10	54.0	15.90	AV	331.00	200	Horizontal	Pass
5	11041.508	51.00	74.0	23.00	Peak	94.00	100	Horizontal	Pass
5**	11041.508	42.16	54.0	11.84	AV	94.00	100	Horizontal	Pass
6	16045.067	50.40	74.0	23.60	Peak	62.00	300	Horizontal	Pass
6**	16045.067	41.94	54.0	12.06	AV	62.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.141	44.08	74.0	29.92	Peak	266.00	100	Vertical	Pass
1**	1197.141	34.45	54.0	19.55	AV	266.00	100	Vertical	Pass
2	2856.540	44.02	74.0	29.98	Peak	132.00	300	Vertical	Pass
2**	2856.540	34.92	54.0	19.08	AV	132.00	300	Vertical	Pass
3	3975.066	45.14	74.0	28.86	Peak	141.00	200	Vertical	Pass
3**	3975.066	35.97	54.0	18.03	AV	141.00	200	Vertical	Pass
4	7393.512	46.69	74.0	27.31	Peak	360.00	200	Vertical	Pass
4**	7393.512	37.52	54.0	16.48	AV	360.00	200	Vertical	Pass
5	11047.592	50.68	74.0	23.33	Peak	258.00	400	Vertical	Pass
5**	11047.592	43.16	54.0	10.84	AV	258.00	400	Vertical	Pass
6	16050.221	50.89	74.0	23.12	Peak	160.00	200	Vertical	Pass
6**	16050.221	41.36	54.0	12.64	AV	160.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.505	40.90	74.0	33.10	Peak	308.00	100	Horizontal	Pass
1**	1198.505	33.28	54.0	20.72	AV	308.00	100	Horizontal	Pass
2	2271.811	40.88	74.0	33.12	Peak	5.00	300	Horizontal	Pass
2**	2271.811	31.46	54.0	22.54	AV	5.00	300	Horizontal	Pass
3	4844.693	48.05	74.0	25.95	Peak	258.00	200	Horizontal	Pass
3**	4844.693	39.14	54.0	14.86	AV	258.00	200	Horizontal	Pass
4	7401.816	46.93	74.0	27.07	Peak	272.00	300	Horizontal	Pass
4**	7401.816	37.78	54.0	16.22	AV	272.00	300	Horizontal	Pass
5	11042.053	50.69	74.0	23.31	Peak	118.00	100	Horizontal	Pass
5**	11042.053	41.92	54.0	12.08	AV	118.00	100	Horizontal	Pass
6	16047.553	50.08	74.0	23.92	Peak	80.00	200	Horizontal	Pass
6**	16047.553	41.66	54.0	12.35	AV	80.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.026	44.04	74.0	29.96	Peak	76.00	200	Vertical	Pass
1**	1201.026	34.31	54.0	19.70	AV	76.00	200	Vertical	Pass
2	2858.665	44.13	74.0	29.87	Peak	147.00	100	Vertical	Pass
2**	2858.665	34.70	54.0	19.30	AV	147.00	100	Vertical	Pass
3	3974.946	44.82	74.0	29.18	Peak	63.00	200	Vertical	Pass
3**	3974.946	35.76	54.0	18.24	AV	63.00	200	Vertical	Pass
4	7391.410	46.38	74.0	27.62	Peak	230.00	400	Vertical	Pass
4**	7391.410	37.56	54.0	16.44	AV	230.00	400	Vertical	Pass
5	11042.266	50.53	74.0	23.47	Peak	68.00	200	Vertical	Pass
5**	11042.266	43.14	54.0	10.87	AV	68.00	200	Vertical	Pass
6	16054.803	50.54	74.0	23.46	Peak	150.00	300	Vertical	Pass
6**	16054.803	41.29	54.0	12.71	AV	150.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.474	40.72	74.0	33.28	Peak	67.00	200	Horizontal	Pass
1**	1201.474	32.90	54.0	21.10	AV	67.00	200	Horizontal	Pass
2	2268.848	40.79	74.0	33.22	Peak	41.00	100	Horizontal	Pass
2**	2268.848	31.44	54.0	22.56	AV	41.00	100	Horizontal	Pass
3	4850.768	47.84	74.0	26.16	Peak	141.00	200	Horizontal	Pass
3**	4850.768	39.09	54.0	14.91	AV	141.00	200	Horizontal	Pass
4	7402.305	46.86	74.0	27.14	Peak	360.00	400	Horizontal	Pass
4**	7402.305	37.98	54.0	16.02	AV	360.00	400	Horizontal	Pass
5	11040.674	50.83	74.0	23.17	Peak	4.00	400	Horizontal	Pass
5**	11040.674	41.99	54.0	12.01	AV	4.00	400	Horizontal	Pass
6	16048.909	49.98	74.0	24.02	Peak	95.00	200	Horizontal	Pass
6**	16048.909	41.56	54.0	12.44	AV	95.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.086	43.83	74.0	30.18	Peak	190.00	100	Vertical	Pass
1**	1201.086	34.14	54.0	19.86	AV	190.00	100	Vertical	Pass
2	2854.580	43.63	74.0	30.38	Peak	100.00	400	Vertical	Pass
2**	2854.580	34.42	54.0	19.58	AV	100.00	400	Vertical	Pass
3	3980.004	44.71	74.0	29.29	Peak	323.00	200	Vertical	Pass
3**	3980.004	35.79	54.0	18.21	AV	323.00	200	Vertical	Pass
4	7395.470	46.10	74.0	27.90	Peak	186.00	100	Vertical	Pass
4**	7395.470	37.16	54.0	16.84	AV	186.00	100	Vertical	Pass
5	11046.909	50.30	74.0	23.70	Peak	40.00	200	Vertical	Pass
5**	11046.909	42.74	54.0	11.26	AV	40.00	200	Vertical	Pass
6	16053.013	50.32	74.0	23.68	Peak	193.00	300	Vertical	Pass
6**	16053.013	41.07	54.0	12.93	AV	193.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.397	41.11	74.0	32.89	Peak	143.00	200	Horizontal	Pass
1**	1198.397	33.26	54.0	20.74	AV	143.00	200	Horizontal	Pass
2	2269.582	41.24	74.0	32.77	Peak	14.00	300	Horizontal	Pass
2**	2269.582	31.82	54.0	22.18	AV	14.00	300	Horizontal	Pass
3	4843.294	47.91	74.0	26.09	Peak	286.00	200	Horizontal	Pass
3**	4843.294	39.53	54.0	14.47	AV	286.00	200	Horizontal	Pass
4	7400.865	47.12	74.0	26.88	Peak	181.00	200	Horizontal	Pass
4**	7400.865	38.26	54.0	15.74	AV	181.00	200	Horizontal	Pass
5	11042.495	50.76	74.0	23.24	Peak	88.00	300	Horizontal	Pass
5**	11042.495	41.95	54.0	12.05	AV	88.00	300	Horizontal	Pass
6	16049.016	50.42	74.0	23.58	Peak	194.00	300	Horizontal	Pass
6**	16049.016	41.99	54.0	12.01	AV	194.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.958	44.23	74.0	29.77	Peak	105.00	300	Vertical	Pass
1**	1201.958	34.44	54.0	19.56	AV	105.00	300	Vertical	Pass
2	2853.449	44.11	74.0	29.90	Peak	203.00	100	Vertical	Pass
2**	2853.449	34.96	54.0	19.05	AV	203.00	100	Vertical	Pass
3	3980.997	44.97	74.0	29.03	Peak	128.00	200	Vertical	Pass
3**	3980.997	35.77	54.0	18.23	AV	128.00	200	Vertical	Pass
4	7394.457	46.79	74.0	27.21	Peak	308.00	200	Vertical	Pass
4**	7394.457	37.69	54.0	16.32	AV	308.00	200	Vertical	Pass
5	11045.638	50.57	74.0	23.43	Peak	346.00	100	Vertical	Pass
5**	11045.638	43.22	54.0	10.79	AV	346.00	100	Vertical	Pass
6	16049.182	50.86	74.0	23.14	Peak	252.00	400	Vertical	Pass
6**	16049.182	41.52	54.0	12.48	AV	252.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.945	41.02	74.0	32.98	Peak	94.00	200	Horizontal	Pass
1**	1195.945	33.27	54.0	20.73	AV	94.00	200	Horizontal	Pass
2	2268.971	41.22	74.0	32.78	Peak	194.00	300	Horizontal	Pass
2**	2268.971	31.70	54.0	22.30	AV	194.00	300	Horizontal	Pass
3	4844.765	48.00	74.0	26.00	Peak	311.00	200	Horizontal	Pass
3**	4844.765	39.31	54.0	14.69	AV	311.00	200	Horizontal	Pass
4	7399.685	47.15	74.0	26.85	Peak	171.00	200	Horizontal	Pass
4**	7399.685	38.17	54.0	15.83	AV	171.00	200	Horizontal	Pass
5	11038.773	51.03	74.0	22.97	Peak	277.00	400	Horizontal	Pass
5**	11038.773	42.12	54.0	11.88	AV	277.00	400	Horizontal	Pass
6	16048.719	50.28	74.0	23.72	Peak	21.00	200	Horizontal	Pass
6**	16048.719	41.89	54.0	12.11	AV	21.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.632	44.09	74.0	29.91	Peak	258.00	400	Vertical	Pass
1**	1196.632	34.49	54.0	19.51	AV	258.00	400	Vertical	Pass
2	2854.454	44.07	74.0	29.93	Peak	292.00	300	Vertical	Pass
2**	2854.454	35.06	54.0	18.94	AV	292.00	300	Vertical	Pass
3	3979.064	45.01	74.0	28.99	Peak	334.00	200	Vertical	Pass
3**	3979.064	35.74	54.0	18.26	AV	334.00	200	Vertical	Pass
4	7393.850	46.71	74.0	27.30	Peak	139.00	200	Vertical	Pass
4**	7393.850	37.59	54.0	16.41	AV	139.00	200	Vertical	Pass
5	11044.719	50.78	74.0	23.22	Peak	148.00	100	Vertical	Pass
5**	11044.719	43.24	54.0	10.76	AV	148.00	100	Vertical	Pass
6	16050.871	50.61	74.0	23.39	Peak	239.00	400	Vertical	Pass
6**	16050.871	41.33	54.0	12.67	AV	239.00	400	Vertical	Pass

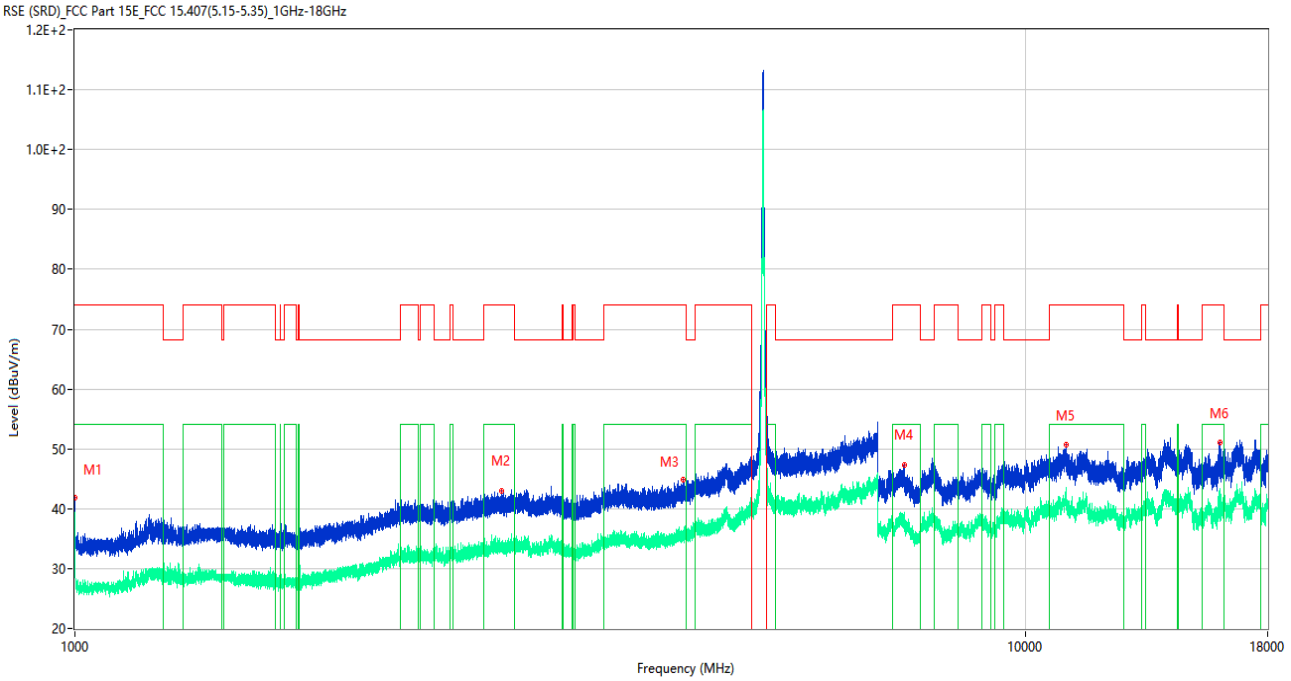
11ax160(SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.820	40.94	74.0	33.06	Peak	208.00	300	Horizontal	Pass
1**	1199.820	33.16	54.0	20.84	AV	208.00	300	Horizontal	Pass
2	2275.191	40.71	74.0	33.29	Peak	4.00	100	Horizontal	Pass
2**	2275.191	31.57	54.0	22.43	AV	4.00	100	Horizontal	Pass
3	4846.145	48.01	74.0	26.00	Peak	50.00	200	Horizontal	Pass
3**	4846.145	39.26	54.0	14.74	AV	50.00	200	Horizontal	Pass
4	7396.694	46.84	74.0	27.16	Peak	165.00	400	Horizontal	Pass
4**	7396.694	37.98	54.0	16.02	AV	165.00	400	Horizontal	Pass
5	11042.960	50.73	74.0	23.28	Peak	102.00	200	Horizontal	Pass
5**	11042.960	42.00	54.0	12.00	AV	102.00	200	Horizontal	Pass
6	16047.673	50.09	74.0	23.91	Peak	303.00	300	Horizontal	Pass
6**	16047.673	41.77	54.0	12.23	AV	303.00	300	Horizontal	Pass

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

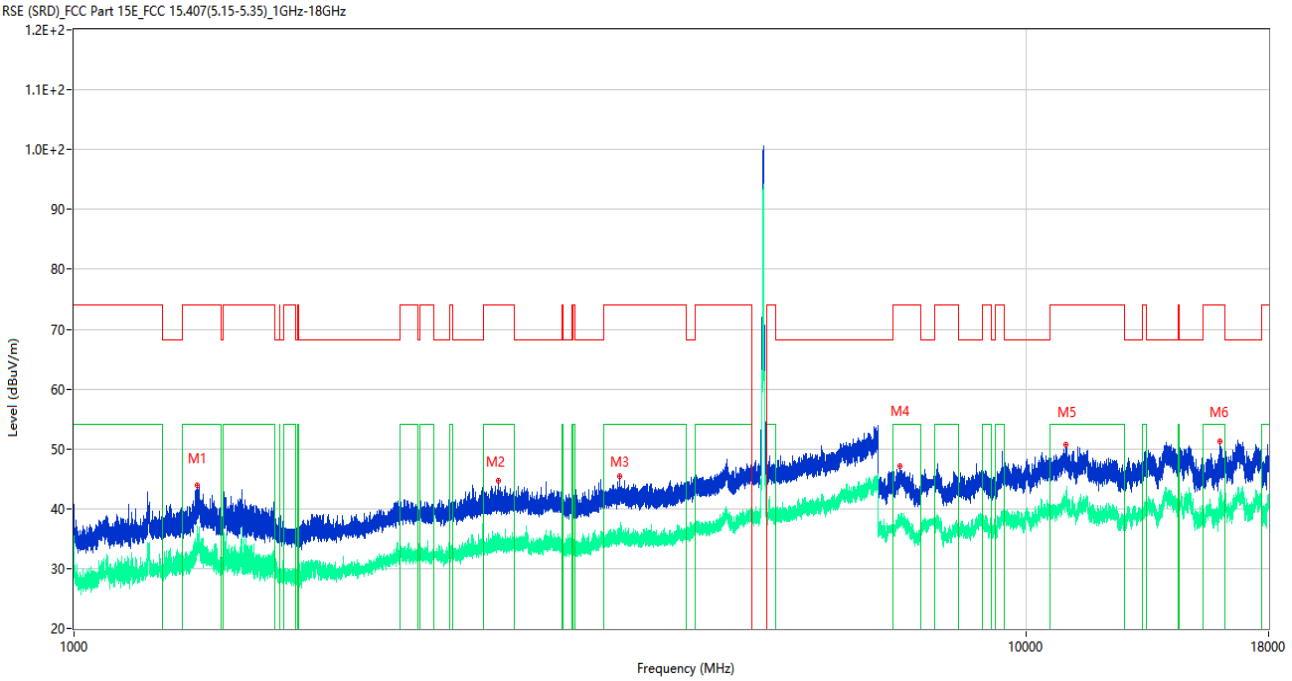
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.572	44.24	74.0	29.76	Peak	360.00	200	Vertical	Pass
1**	1198.572	34.15	54.0	19.85	AV	360.00	200	Vertical	Pass
2	2853.989	44.13	74.0	29.87	Peak	274.00	200	Vertical	Pass
2**	2853.989	34.66	54.0	19.34	AV	274.00	200	Vertical	Pass
3	3980.676	45.05	74.0	28.96	Peak	262.00	200	Vertical	Pass
3**	3980.676	35.80	54.0	18.20	AV	262.00	200	Vertical	Pass
4	7393.000	46.32	74.0	27.68	Peak	243.00	400	Vertical	Pass
4**	7393.000	37.56	54.0	16.44	AV	243.00	400	Vertical	Pass
5	11046.759	50.38	74.0	23.62	Peak	349.00	300	Vertical	Pass
5**	11046.759	43.06	54.0	10.94	AV	349.00	300	Vertical	Pass
6	16049.855	50.49	74.0	23.51	Peak	255.00	400	Vertical	Pass
6**	16049.855	41.32	54.0	12.68	AV	255.00	400	Vertical	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.000	41.93	74.0	32.07	Peak	225.00	100	Horizontal	Pass
1**	1000.000	39.48	54.0	14.52	AV	225.00	100	Horizontal	Pass
2	2812.900	43.03	74.0	30.97	Peak	360.00	100	Horizontal	Pass
2**	2812.900	32.94	54.0	21.06	AV	360.00	100	Horizontal	Pass
3	4364.800	44.78	74.0	29.22	Peak	131.00	100	Horizontal	Pass
3**	4364.800	34.80	54.0	19.20	AV	131.00	100	Horizontal	Pass
4	7462.587	47.39	74.0	26.61	Peak	269.00	400	Horizontal	Pass
4**	7462.587	37.90	54.0	16.10	AV	269.00	400	Horizontal	Pass
5	11046.850	50.65	74.0	23.35	Peak	288.00	300	Horizontal	Pass
5**	11046.850	42.83	54.0	11.17	AV	288.00	300	Horizontal	Pass
6	16054.088	51.06	74.0	22.94	Peak	360.00	200	Horizontal	Pass
6**	16054.088	42.00	54.0	12.00	AV	360.00	200	Horizontal	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1348.500	43.86	74.0	30.14	Peak	99.00	100	Vertical	Pass
1**	1348.500	33.07	54.0	20.93	AV	99.00	100	Vertical	Pass
2	2794.400	44.66	74.0	29.34	Peak	42.00	100	Vertical	Pass
2**	2794.400	34.53	54.0	19.47	AV	42.00	100	Vertical	Pass
3	3741.200	45.42	74.0	28.58	Peak	121.00	400	Vertical	Pass
3**	3741.200	34.76	54.0	19.24	AV	121.00	400	Vertical	Pass
4	7377.487	47.15	74.0	26.85	Peak	107.00	200	Vertical	Pass
4**	7377.487	37.74	54.0	16.26	AV	107.00	200	Vertical	Pass
5	11033.625	50.67	74.0	23.33	Peak	214.00	100	Vertical	Pass
5**	11033.625	42.93	54.0	11.07	AV	214.00	100	Vertical	Pass
6	15999.225	51.17	74.0	22.83	Peak	295.00	300	Vertical	Pass
6**	15999.225	42.81	54.0	11.19	AV	295.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1050.758	41.80	74.0	32.20	Peak	348.00	200	Horizontal	Pass
1**	1050.758	39.47	54.0	14.53	AV	348.00	200	Horizontal	Pass
2	2814.112	42.85	74.0	31.15	Peak	352.00	400	Horizontal	Pass
2**	2814.112	32.87	54.0	21.13	AV	352.00	400	Horizontal	Pass
3	4368.407	44.93	74.0	29.07	Peak	37.00	200	Horizontal	Pass
3**	4368.407	34.92	54.0	19.09	AV	37.00	200	Horizontal	Pass
4	7465.407	47.43	74.0	26.57	Peak	324.00	400	Horizontal	Pass
4**	7465.407	37.94	54.0	16.06	AV	324.00	400	Horizontal	Pass
5	11048.845	50.74	74.0	23.26	Peak	337.00	400	Horizontal	Pass
5**	11048.845	42.60	54.0	11.40	AV	337.00	400	Horizontal	Pass
6	16052.500	50.90	74.0	23.10	Peak	10.00	200	Horizontal	Pass
6**	16052.500	42.04	54.0	11.97	AV	10.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1348.746	43.83	74.0	30.17	Peak	326.00	400	Vertical	Pass
1**	1348.746	32.85	54.0	21.15	AV	326.00	400	Vertical	Pass
2	2794.006	44.73	74.0	29.27	Peak	233.00	300	Vertical	Pass
2**	2794.006	34.50	54.0	19.50	AV	233.00	300	Vertical	Pass
3	3743.013	45.41	74.0	28.59	Peak	53.00	200	Vertical	Pass
3**	3743.013	34.71	54.0	19.29	AV	53.00	200	Vertical	Pass
4	7376.002	47.29	74.0	26.71	Peak	127.00	300	Vertical	Pass
4**	7376.002	37.66	54.0	16.34	AV	127.00	300	Vertical	Pass
5	11030.060	50.67	74.0	23.33	Peak	109.00	200	Vertical	Pass
5**	11030.060	42.91	54.0	11.09	AV	109.00	200	Vertical	Pass
6	15995.390	51.32	74.0	22.68	Peak	172.00	400	Vertical	Pass
6**	15995.390	42.66	54.0	11.34	AV	172.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1047.989	41.80	74.0	32.20	Peak	52.00	200	Horizontal	Pass
1**	1047.989	39.40	54.0	14.60	AV	52.00	200	Horizontal	Pass
2	2810.230	42.62	74.0	31.38	Peak	119.00	300	Horizontal	Pass
2**	2810.230	32.61	54.0	21.39	AV	119.00	300	Horizontal	Pass
3	4363.391	44.88	74.0	29.12	Peak	284.00	200	Horizontal	Pass
3**	4363.391	34.83	54.0	19.17	AV	284.00	200	Horizontal	Pass
4	7463.463	47.14	74.0	26.86	Peak	182.00	100	Horizontal	Pass
4**	7463.463	37.86	54.0	16.14	AV	182.00	100	Horizontal	Pass
5	11044.279	50.52	74.0	23.48	Peak	217.00	400	Horizontal	Pass
5**	11044.279	42.36	54.0	11.64	AV	217.00	400	Horizontal	Pass
6	16052.446	50.64	74.0	23.36	Peak	141.00	300	Horizontal	Pass
6**	16052.446	42.00	54.0	12.00	AV	141.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1345.479	43.80	74.0	30.20	Peak	3.00	400	Vertical	Pass
1**	1345.479	32.68	54.0	21.32	AV	3.00	400	Vertical	Pass
2	2793.790	44.65	74.0	29.35	Peak	135.00	200	Vertical	Pass
2**	2793.790	34.37	54.0	19.63	AV	135.00	200	Vertical	Pass
3	3745.016	45.37	74.0	28.63	Peak	175.00	200	Vertical	Pass
3**	3745.016	34.42	54.0	19.58	AV	175.00	200	Vertical	Pass
4	7377.446	47.18	74.0	26.82	Peak	191.00	300	Vertical	Pass
4**	7377.446	37.41	54.0	16.59	AV	191.00	300	Vertical	Pass
5	11029.797	50.62	74.0	23.38	Peak	263.00	100	Vertical	Pass
5**	11029.797	42.81	54.0	11.19	AV	263.00	100	Vertical	Pass
6	15999.443	51.06	74.0	22.94	Peak	293.00	300	Vertical	Pass
6**	15999.443	42.49	54.0	11.51	AV	293.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1051.215	41.65	74.0	32.35	Peak	100.00	400	Horizontal	Pass
1**	1051.215	39.31	54.0	14.69	AV	100.00	400	Horizontal	Pass
2	2814.849	42.39	74.0	31.62	Peak	94.00	400	Horizontal	Pass
2**	2814.849	32.55	54.0	21.45	AV	94.00	400	Horizontal	Pass
3	4367.761	44.87	74.0	29.13	Peak	56.00	200	Horizontal	Pass
3**	4367.761	34.72	54.0	19.28	AV	56.00	200	Horizontal	Pass
4	7463.270	47.12	74.0	26.88	Peak	348.00	400	Horizontal	Pass
4**	7463.270	37.62	54.0	16.38	AV	348.00	400	Horizontal	Pass
5	11045.535	50.43	74.0	23.57	Peak	306.00	100	Horizontal	Pass
5**	11045.535	42.19	54.0	11.81	AV	306.00	100	Horizontal	Pass
6	16055.864	50.46	74.0	23.54	Peak	47.00	200	Horizontal	Pass
6**	16055.864	41.78	54.0	12.22	AV	47.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1345.056	43.54	74.0	30.46	Peak	67.00	200	Vertical	Pass
1**	1345.056	32.56	54.0	21.44	AV	67.00	200	Vertical	Pass
2	2791.527	44.65	74.0	29.35	Peak	12.00	200	Vertical	Pass
2**	2791.527	34.08	54.0	19.92	AV	12.00	200	Vertical	Pass
3	3743.932	45.18	74.0	28.82	Peak	103.00	200	Vertical	Pass
3**	3743.932	34.37	54.0	19.64	AV	103.00	200	Vertical	Pass
4	7381.103	47.13	74.0	26.87	Peak	338.00	400	Vertical	Pass
4**	7381.103	37.33	54.0	16.67	AV	338.00	400	Vertical	Pass
5	11035.758	50.56	74.0	23.44	Peak	224.00	200	Vertical	Pass
5**	11035.758	42.76	54.0	11.24	AV	224.00	200	Vertical	Pass
6	16001.267	50.90	74.0	23.10	Peak	317.00	100	Vertical	Pass
6**	16001.267	42.32	54.0	11.68	AV	317.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1053.892	41.75	74.0	32.25	Peak	172.00	400	Horizontal	Pass
1**	1053.892	39.64	54.0	14.36	AV	172.00	400	Horizontal	Pass
2	2816.014	42.85	74.0	31.15	Peak	193.00	200	Horizontal	Pass
2**	2816.014	32.99	54.0	21.01	AV	193.00	200	Horizontal	Pass
3	4366.884	44.80	74.0	29.20	Peak	267.00	200	Horizontal	Pass
3**	4366.884	34.94	54.0	19.06	AV	267.00	200	Horizontal	Pass
4	7460.164	47.33	74.0	26.67	Peak	327.00	100	Horizontal	Pass
4**	7460.164	38.07	54.0	15.93	AV	327.00	100	Horizontal	Pass
5	11048.890	50.76	74.0	23.24	Peak	230.00	400	Horizontal	Pass
5**	11048.890	42.73	54.0	11.27	AV	230.00	400	Horizontal	Pass
6	16056.045	50.95	74.0	23.05	Peak	98.00	300	Horizontal	Pass
6**	16056.045	41.99	54.0	12.02	AV	98.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1344.959	44.04	74.0	29.96	Peak	281.00	100	Vertical	Pass
1**	1344.959	33.15	54.0	20.86	AV	281.00	100	Vertical	Pass
2	2797.635	44.74	74.0	29.26	Peak	297.00	400	Vertical	Pass
2**	2797.635	34.40	54.0	19.60	AV	297.00	400	Vertical	Pass
3	3739.507	45.46	74.0	28.54	Peak	173.00	200	Vertical	Pass
3**	3739.507	34.76	54.0	19.24	AV	173.00	200	Vertical	Pass
4	7380.160	47.29	74.0	26.72	Peak	295.00	300	Vertical	Pass
4**	7380.160	37.80	54.0	16.20	AV	295.00	300	Vertical	Pass
5	11035.209	50.67	74.0	23.33	Peak	172.00	100	Vertical	Pass
5**	11035.209	42.91	54.0	11.09	AV	172.00	100	Vertical	Pass
6	16002.351	51.07	74.0	22.93	Peak	30.00	400	Vertical	Pass
6**	16002.351	42.80	54.0	11.20	AV	30.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1048.454	41.69	74.0	32.31	Peak	39.00	200	Horizontal	Pass
1**	1048.454	39.47	54.0	14.53	AV	39.00	200	Horizontal	Pass
2	2815.754	42.72	74.0	31.28	Peak	28.00	200	Horizontal	Pass
2**	2815.754	32.58	54.0	21.42	AV	28.00	200	Horizontal	Pass
3	4360.979	44.78	74.0	29.22	Peak	278.00	200	Horizontal	Pass
3**	4360.979	34.80	54.0	19.20	AV	278.00	200	Horizontal	Pass
4	7462.949	47.43	74.0	26.58	Peak	81.00	400	Horizontal	Pass
4**	7462.949	37.73	54.0	16.27	AV	81.00	400	Horizontal	Pass
5	11046.786	50.70	74.0	23.30	Peak	89.00	300	Horizontal	Pass
5**	11046.786	42.54	54.0	11.46	AV	89.00	300	Horizontal	Pass
6	16053.392	50.75	74.0	23.26	Peak	47.00	300	Horizontal	Pass
6**	16053.392	41.96	54.0	12.04	AV	47.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1351.858	43.72	74.0	30.28	Peak	250.00	400	Vertical	Pass
1**	1351.858	32.56	54.0	21.44	AV	250.00	400	Vertical	Pass
2	2790.692	44.62	74.0	29.38	Peak	154.00	200	Vertical	Pass
2**	2790.692	34.47	54.0	19.53	AV	154.00	200	Vertical	Pass
3	3743.561	45.24	74.0	28.76	Peak	353.00	200	Vertical	Pass
3**	3743.561	34.47	54.0	19.53	AV	353.00	200	Vertical	Pass
4	7380.915	47.06	74.0	26.94	Peak	328.00	100	Vertical	Pass
4**	7380.915	37.47	54.0	16.54	AV	328.00	100	Vertical	Pass
5	11031.915	50.65	74.0	23.35	Peak	235.00	300	Vertical	Pass
5**	11031.915	42.81	54.0	11.19	AV	235.00	300	Vertical	Pass
6	16002.146	51.13	74.0	22.87	Peak	92.00	400	Vertical	Pass
6**	16002.146	42.64	54.0	11.36	AV	92.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1048.965	41.62	74.0	32.39	Peak	301.00	400	Horizontal	Pass
1**	1048.965	39.20	54.0	14.81	AV	301.00	400	Horizontal	Pass
2	2814.718	42.40	74.0	31.60	Peak	222.00	300	Horizontal	Pass
2**	2814.718	32.49	54.0	21.51	AV	222.00	300	Horizontal	Pass
3	4362.691	44.60	74.0	29.40	Peak	181.00	200	Horizontal	Pass
3**	4362.691	34.70	54.0	19.30	AV	181.00	200	Horizontal	Pass
4	7460.806	47.10	74.0	26.90	Peak	345.00	100	Horizontal	Pass
4**	7460.806	37.65	54.0	16.35	AV	345.00	100	Horizontal	Pass
5	11045.297	50.22	74.0	23.78	Peak	32.00	100	Horizontal	Pass
5**	11045.297	42.28	54.0	11.72	AV	32.00	100	Horizontal	Pass
6	16050.500	50.41	74.0	23.59	Peak	10.00	100	Horizontal	Pass
6**	16050.500	41.80	54.0	12.21	AV	10.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1348.996	43.68	74.0	30.32	Peak	149.00	300	Vertical	Pass
1**	1348.996	32.68	54.0	21.32	AV	149.00	300	Vertical	Pass
2	2795.622	44.40	74.0	29.60	Peak	18.00	400	Vertical	Pass
2**	2795.622	34.08	54.0	19.92	AV	18.00	400	Vertical	Pass
3	3743.690	45.12	74.0	28.88	Peak	27.00	200	Vertical	Pass
3**	3743.690	34.35	54.0	19.65	AV	27.00	200	Vertical	Pass
4	7381.153	46.89	74.0	27.11	Peak	93.00	400	Vertical	Pass
4**	7381.153	37.22	54.0	16.79	AV	93.00	400	Vertical	Pass
5	11037.370	50.44	74.0	23.56	Peak	185.00	200	Vertical	Pass
5**	11037.370	42.65	54.0	11.35	AV	185.00	200	Vertical	Pass
6	15997.953	51.01	74.0	22.99	Peak	36.00	400	Vertical	Pass
6**	15997.953	42.45	54.0	11.55	AV	36.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1049.463	41.95	74.0	32.05	Peak	347.00	200	Horizontal	Pass
1**	1049.463	39.56	54.0	14.44	AV	347.00	200	Horizontal	Pass
2	2814.661	42.85	74.0	31.15	Peak	315.00	100	Horizontal	Pass
2**	2814.661	33.08	54.0	20.92	AV	315.00	100	Horizontal	Pass
3	4368.512	45.03	74.0	28.97	Peak	358.00	200	Horizontal	Pass
3**	4368.512	34.76	54.0	19.25	AV	358.00	200	Horizontal	Pass
4	7464.078	47.32	74.0	26.68	Peak	139.00	300	Horizontal	Pass
4**	7464.078	37.96	54.0	16.04	AV	139.00	300	Horizontal	Pass
5	11047.636	50.76	74.0	23.25	Peak	13.00	200	Horizontal	Pass
5**	11047.636	42.63	54.0	11.37	AV	13.00	200	Horizontal	Pass
6	16055.273	50.92	74.0	23.08	Peak	201.00	300	Horizontal	Pass
6**	16055.273	41.93	54.0	12.07	AV	201.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1350.882	43.40	74.0	30.60	Peak	288.00	300	Vertical	Pass
1**	1350.882	32.45	54.0	21.55	AV	288.00	300	Vertical	Pass
2	2796.551	44.46	74.0	29.55	Peak	91.00	300	Vertical	Pass
2**	2796.551	33.92	54.0	20.08	AV	91.00	300	Vertical	Pass
3	3740.535	45.16	74.0	28.84	Peak	105.00	200	Vertical	Pass
3**	3740.535	34.16	54.0	19.84	AV	105.00	200	Vertical	Pass
4	7376.994	47.10	74.0	26.90	Peak	33.00	200	Vertical	Pass
4**	7376.994	37.29	54.0	16.71	AV	33.00	200	Vertical	Pass
5	11033.901	50.46	74.0	23.54	Peak	39.00	100	Vertical	Pass
5**	11033.901	42.62	54.0	11.38	AV	39.00	100	Vertical	Pass
6	15997.220	50.89	74.0	23.11	Peak	133.00	100	Vertical	Pass
6**	15997.220	42.15	54.0	11.85	AV	133.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1047.252	41.52	74.0	32.48	Peak	254.00	100	Horizontal	Pass
1**	1047.252	39.38	54.0	14.62	AV	254.00	100	Horizontal	Pass
2	2815.254	42.73	74.0	31.27	Peak	260.00	400	Horizontal	Pass
2**	2815.254	32.85	54.0	21.15	AV	260.00	400	Horizontal	Pass
3	4364.549	44.73	74.0	29.27	Peak	222.00	200	Horizontal	Pass
3**	4364.549	34.68	54.0	19.33	AV	222.00	200	Horizontal	Pass
4	7459.134	47.34	74.0	26.66	Peak	193.00	300	Horizontal	Pass
4**	7459.134	37.79	54.0	16.21	AV	193.00	300	Horizontal	Pass
5	11048.179	50.67	74.0	23.33	Peak	218.00	200	Horizontal	Pass
5**	11048.179	42.48	54.0	11.52	AV	218.00	200	Horizontal	Pass
6	16050.482	50.68	74.0	23.32	Peak	46.00	400	Horizontal	Pass
6**	16050.482	41.85	54.0	12.15	AV	46.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1348.460	43.76	74.0	30.24	Peak	238.00	100	Vertical	Pass
1**	1348.460	32.99	54.0	21.01	AV	238.00	100	Vertical	Pass
2	2795.364	44.59	74.0	29.41	Peak	74.00	100	Vertical	Pass
2**	2795.364	34.24	54.0	19.76	AV	74.00	100	Vertical	Pass
3	3744.743	45.16	74.0	28.84	Peak	90.00	200	Vertical	Pass
3**	3744.743	34.50	54.0	19.50	AV	90.00	200	Vertical	Pass
4	7378.298	47.28	74.0	26.72	Peak	137.00	400	Vertical	Pass
4**	7378.298	37.73	54.0	16.27	AV	137.00	400	Vertical	Pass
5	11032.949	50.63	74.0	23.37	Peak	35.00	300	Vertical	Pass
5**	11032.949	42.77	54.0	11.23	AV	35.00	300	Vertical	Pass
6	16002.186	51.01	74.0	22.99	Peak	357.00	300	Vertical	Pass
6**	16002.186	42.51	54.0	11.49	AV	357.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1049.171	41.53	74.0	32.48	Peak	172.00	300	Horizontal	Pass
1**	1049.171	39.35	54.0	14.65	AV	172.00	300	Horizontal	Pass
2	2810.291	42.42	74.0	31.58	Peak	151.00	300	Horizontal	Pass
2**	2810.291	32.49	54.0	21.51	AV	151.00	300	Horizontal	Pass
3	4362.688	44.80	74.0	29.20	Peak	192.00	200	Horizontal	Pass
3**	4362.688	34.79	54.0	19.22	AV	192.00	200	Horizontal	Pass
4	7464.460	46.93	74.0	27.07	Peak	92.00	400	Horizontal	Pass
4**	7464.460	37.63	54.0	16.37	AV	92.00	400	Horizontal	Pass
5	11042.940	50.37	74.0	23.64	Peak	209.00	200	Horizontal	Pass
5**	11042.940	42.15	54.0	11.85	AV	209.00	200	Horizontal	Pass
6	16055.346	50.47	74.0	23.53	Peak	255.00	100	Horizontal	Pass
6**	16055.346	41.90	54.0	12.10	AV	255.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1348.671	43.44	74.0	30.56	Peak	91.00	100	Vertical	Pass
1**	1348.671	32.41	54.0	21.60	AV	91.00	100	Vertical	Pass
2	2797.876	44.60	74.0	29.40	Peak	327.00	200	Vertical	Pass
2**	2797.876	34.22	54.0	19.78	AV	327.00	200	Vertical	Pass
3	3738.716	45.06	74.0	28.94	Peak	29.00	200	Vertical	Pass
3**	3738.716	34.42	54.0	19.58	AV	29.00	200	Vertical	Pass
4	7374.818	46.90	74.0	27.10	Peak	290.00	100	Vertical	Pass
4**	7374.818	37.42	54.0	16.58	AV	290.00	100	Vertical	Pass
5	11029.998	50.65	74.0	23.35	Peak	227.00	100	Vertical	Pass
5**	11029.998	42.74	54.0	11.26	AV	227.00	100	Vertical	Pass
6	16000.894	50.96	74.0	23.04	Peak	271.00	300	Vertical	Pass
6**	16000.894	42.52	54.0	11.49	AV	271.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1050.470	41.43	74.0	32.57	Peak	209.00	200	Horizontal	Pass
1**	1050.470	39.04	54.0	14.96	AV	209.00	200	Horizontal	Pass
2	2812.308	42.18	74.0	31.82	Peak	43.00	300	Horizontal	Pass
2**	2812.308	32.32	54.0	21.68	AV	43.00	300	Horizontal	Pass
3	4361.122	44.82	74.0	29.18	Peak	308.00	200	Horizontal	Pass
3**	4361.122	34.55	54.0	19.46	AV	308.00	200	Horizontal	Pass
4	7463.929	47.10	74.0	26.90	Peak	334.00	200	Horizontal	Pass
4**	7463.929	37.42	54.0	16.58	AV	334.00	200	Horizontal	Pass
5	11047.710	50.26	74.0	23.74	Peak	215.00	200	Horizontal	Pass
5**	11047.710	41.91	54.0	12.09	AV	215.00	200	Horizontal	Pass
6	16055.823	50.28	74.0	23.72	Peak	91.00	400	Horizontal	Pass
6**	16055.823	41.55	54.0	12.45	AV	91.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1348.557	43.43	74.0	30.57	Peak	47.00	100	Vertical	Pass
1**	1348.557	32.45	54.0	21.55	AV	47.00	100	Vertical	Pass
2	2797.507	44.21	74.0	29.79	Peak	69.00	200	Vertical	Pass
2**	2797.507	33.85	54.0	20.16	AV	69.00	200	Vertical	Pass
3	3742.069	44.82	74.0	29.18	Peak	262.00	200	Vertical	Pass
3**	3742.069	34.21	54.0	19.79	AV	262.00	200	Vertical	Pass
4	7376.095	46.76	74.0	27.24	Peak	1.00	100	Vertical	Pass
4**	7376.095	37.05	54.0	16.95	AV	1.00	100	Vertical	Pass
5	11035.420	50.18	74.0	23.82	Peak	232.00	200	Vertical	Pass
5**	11035.420	42.39	54.0	11.62	AV	232.00	200	Vertical	Pass
6	16001.040	50.78	74.0	23.23	Peak	265.00	300	Vertical	Pass
6**	16001.040	42.41	54.0	11.59	AV	265.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1050.310	41.59	74.0	32.41	Peak	336.00	200	Horizontal	Pass
1**	1050.310	39.46	54.0	14.55	AV	336.00	200	Horizontal	Pass
2	2809.695	42.75	74.0	31.25	Peak	103.00	200	Horizontal	Pass
2**	2809.695	32.75	54.0	21.25	AV	103.00	200	Horizontal	Pass
3	4364.556	44.69	74.0	29.31	Peak	33.00	200	Horizontal	Pass
3**	4364.556	34.93	54.0	19.08	AV	33.00	200	Horizontal	Pass
4	7466.334	47.04	74.0	26.96	Peak	299.00	200	Horizontal	Pass
4**	7466.334	37.86	54.0	16.14	AV	299.00	200	Horizontal	Pass
5	11044.027	50.48	74.0	23.52	Peak	350.00	300	Horizontal	Pass
5**	11044.027	42.67	54.0	11.33	AV	350.00	300	Horizontal	Pass
6	16057.435	50.92	74.0	23.08	Peak	158.00	400	Horizontal	Pass
6**	16057.435	41.98	54.0	12.02	AV	158.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1347.560	43.36	74.0	30.64	Peak	301.00	200	Vertical	Pass
1**	1347.560	32.24	54.0	21.76	AV	301.00	200	Vertical	Pass
2	2793.486	44.40	74.0	29.60	Peak	159.00	200	Vertical	Pass
2**	2793.486	33.78	54.0	20.23	AV	159.00	200	Vertical	Pass
3	3744.048	45.02	74.0	28.98	Peak	345.00	200	Vertical	Pass
3**	3744.048	34.05	54.0	19.95	AV	345.00	200	Vertical	Pass
4	7374.071	46.87	74.0	27.13	Peak	301.00	100	Vertical	Pass
4**	7374.071	37.29	54.0	16.71	AV	301.00	100	Vertical	Pass
5	11029.916	50.32	74.0	23.68	Peak	44.00	400	Vertical	Pass
5**	11029.916	42.60	54.0	11.40	AV	44.00	400	Vertical	Pass
6	15998.452	50.69	74.0	23.31	Peak	211.00	100	Vertical	Pass
6**	15998.452	42.12	54.0	11.89	AV	211.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1048.532	41.46	74.0	32.54	Peak	164.00	100	Horizontal	Pass
1**	1048.532	39.19	54.0	14.81	AV	164.00	100	Horizontal	Pass
2	2814.758	42.58	74.0	31.42	Peak	150.00	300	Horizontal	Pass
2**	2814.758	32.40	54.0	21.60	AV	150.00	300	Horizontal	Pass
3	4363.543	44.62	74.0	29.38	Peak	179.00	200	Horizontal	Pass
3**	4363.543	34.59	54.0	19.41	AV	179.00	200	Horizontal	Pass
4	7464.297	47.34	74.0	26.67	Peak	181.00	200	Horizontal	Pass
4**	7464.297	37.63	54.0	16.37	AV	181.00	200	Horizontal	Pass
5	11047.632	50.54	74.0	23.46	Peak	233.00	400	Horizontal	Pass
5**	11047.632	42.36	54.0	11.64	AV	233.00	400	Horizontal	Pass
6	16054.278	50.52	74.0	23.48	Peak	257.00	400	Horizontal	Pass
6**	16054.278	41.89	54.0	12.11	AV	257.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1344.668	43.66	74.0	30.34	Peak	84.00	100	Vertical	Pass
1**	1344.668	32.69	54.0	21.31	AV	84.00	100	Vertical	Pass
2	2793.733	44.41	74.0	29.59	Peak	154.00	400	Vertical	Pass
2**	2793.733	33.97	54.0	20.03	AV	154.00	400	Vertical	Pass
3	3743.295	44.92	74.0	29.08	Peak	167.00	200	Vertical	Pass
3**	3743.295	34.22	54.0	19.78	AV	167.00	200	Vertical	Pass
4	7375.081	47.09	74.0	26.91	Peak	167.00	400	Vertical	Pass
4**	7375.081	37.55	54.0	16.45	AV	167.00	400	Vertical	Pass
5	11035.033	50.42	74.0	23.58	Peak	146.00	400	Vertical	Pass
5**	11035.033	42.74	54.0	11.26	AV	146.00	400	Vertical	Pass
6	16003.008	50.72	74.0	23.28	Peak	331.00	300	Vertical	Pass
6**	16003.008	42.38	54.0	11.62	AV	331.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1049.777	41.61	74.0	32.39	Peak	159.00	300	Horizontal	Pass
1**	1049.777	38.96	54.0	15.04	AV	159.00	300	Horizontal	Pass
2	2816.038	42.32	74.0	31.68	Peak	113.00	200	Horizontal	Pass
2**	2816.038	32.25	54.0	21.75	AV	113.00	200	Horizontal	Pass
3	4363.170	44.42	74.0	29.58	Peak	20.00	200	Horizontal	Pass
3**	4363.170	34.58	54.0	19.42	AV	20.00	200	Horizontal	Pass
4	7465.214	46.97	74.0	27.03	Peak	241.00	200	Horizontal	Pass
4**	7465.214	37.40	54.0	16.60	AV	241.00	200	Horizontal	Pass
5	11048.086	49.99	74.0	24.01	Peak	332.00	100	Horizontal	Pass
5**	11048.086	42.02	54.0	11.99	AV	332.00	100	Horizontal	Pass
6	16057.109	50.39	74.0	23.61	Peak	211.00	100	Horizontal	Pass
6**	16057.109	41.56	54.0	12.44	AV	211.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1348.705	43.36	74.0	30.64	Peak	330.00	300	Vertical	Pass
1**	1348.705	32.11	54.0	21.89	AV	330.00	300	Vertical	Pass
2	2795.655	44.36	74.0	29.64	Peak	250.00	100	Vertical	Pass
2**	2795.655	34.11	54.0	19.89	AV	250.00	100	Vertical	Pass
3	3737.929	44.79	74.0	29.22	Peak	16.00	200	Vertical	Pass
3**	3737.929	34.23	54.0	19.77	AV	16.00	200	Vertical	Pass
4	7376.635	46.76	74.0	27.24	Peak	31.00	200	Vertical	Pass
4**	7376.635	37.31	54.0	16.69	AV	31.00	200	Vertical	Pass
5	11033.042	50.63	74.0	23.37	Peak	72.00	200	Vertical	Pass
5**	11033.042	42.69	54.0	11.31	AV	72.00	200	Vertical	Pass
6	15995.785	50.87	74.0	23.13	Peak	102.00	400	Vertical	Pass
6**	15995.785	42.23	54.0	11.77	AV	102.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1053.130	41.79	74.0	32.21	Peak	329.00	400	Horizontal	Pass
1**	1053.130	39.48	54.0	14.53	AV	329.00	400	Horizontal	Pass
2	2811.609	42.67	74.0	31.33	Peak	205.00	400	Horizontal	Pass
2**	2811.609	33.04	54.0	20.96	AV	205.00	400	Horizontal	Pass
3	4367.754	44.90	74.0	29.10	Peak	264.00	200	Horizontal	Pass
3**	4367.754	34.75	54.0	19.25	AV	264.00	200	Horizontal	Pass
4	7460.154	47.29	74.0	26.71	Peak	77.00	300	Horizontal	Pass
4**	7460.154	37.72	54.0	16.28	AV	77.00	300	Horizontal	Pass
5	11046.499	50.74	74.0	23.26	Peak	31.00	400	Horizontal	Pass
5**	11046.499	42.58	54.0	11.42	AV	31.00	400	Horizontal	Pass
6	16057.557	50.64	74.0	23.36	Peak	257.00	300	Horizontal	Pass
6**	16057.557	41.74	54.0	12.26	AV	257.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1352.487	43.23	74.0	30.78	Peak	131.00	400	Vertical	Pass
1**	1352.487	32.39	54.0	21.61	AV	131.00	400	Vertical	Pass
2	2792.471	43.93	74.0	30.07	Peak	315.00	100	Vertical	Pass
2**	2792.471	33.79	54.0	20.21	AV	315.00	100	Vertical	Pass
3	3740.941	44.58	74.0	29.42	Peak	32.00	200	Vertical	Pass
3**	3740.941	33.95	54.0	20.05	AV	32.00	200	Vertical	Pass
4	7378.325	46.63	74.0	27.37	Peak	197.00	200	Vertical	Pass
4**	7378.325	37.04	54.0	16.96	AV	197.00	200	Vertical	Pass
5	11033.774	49.93	74.0	24.07	Peak	213.00	200	Vertical	Pass
5**	11033.774	42.38	54.0	11.62	AV	213.00	200	Vertical	Pass
6	15997.996	50.63	74.0	23.37	Peak	191.00	400	Vertical	Pass
6**	15997.996	42.11	54.0	11.89	AV	191.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1049.392	41.87	74.0	32.13	Peak	355.00	400	Horizontal	Pass
1**	1049.392	39.55	54.0	14.45	AV	355.00	400	Horizontal	Pass
2	2816.641	43.05	74.0	30.96	Peak	222.00	200	Horizontal	Pass
2**	2816.641	33.08	54.0	20.92	AV	222.00	200	Horizontal	Pass
3	4363.462	44.78	74.0	29.22	Peak	133.00	200	Horizontal	Pass
3**	4363.462	34.74	54.0	19.26	AV	133.00	200	Horizontal	Pass
4	7460.544	47.34	74.0	26.66	Peak	255.00	200	Horizontal	Pass
4**	7460.544	38.07	54.0	15.93	AV	255.00	200	Horizontal	Pass
5	11045.354	50.89	74.0	23.11	Peak	217.00	400	Horizontal	Pass
5**	11045.354	42.82	54.0	11.18	AV	217.00	400	Horizontal	Pass
6	16053.151	51.04	74.0	22.96	Peak	140.00	400	Horizontal	Pass
6**	16053.151	41.80	54.0	12.20	AV	140.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1348.276	44.01	74.0	29.99	Peak	306.00	200	Vertical	Pass
1**	1348.276	32.86	54.0	21.15	AV	306.00	200	Vertical	Pass
2	2794.028	44.78	74.0	29.22	Peak	293.00	300	Vertical	Pass
2**	2794.028	34.41	54.0	19.59	AV	293.00	300	Vertical	Pass
3	3739.658	45.30	74.0	28.70	Peak	216.00	200	Vertical	Pass
3**	3739.658	34.77	54.0	19.23	AV	216.00	200	Vertical	Pass
4	7380.731	47.20	74.0	26.81	Peak	323.00	400	Vertical	Pass
4**	7380.731	37.54	54.0	16.46	AV	323.00	400	Vertical	Pass
5	11032.452	50.51	74.0	23.49	Peak	354.00	400	Vertical	Pass
5**	11032.452	42.86	54.0	11.14	AV	354.00	400	Vertical	Pass
6	16001.071	51.29	74.0	22.71	Peak	38.00	400	Vertical	Pass
6**	16001.071	42.95	54.0	11.05	AV	38.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1047.317	41.71	74.0	32.29	Peak	51.00	300	Horizontal	Pass
1**	1047.317	39.18	54.0	14.82	AV	51.00	300	Horizontal	Pass
2	2816.727	42.83	74.0	31.17	Peak	82.00	300	Horizontal	Pass
2**	2816.727	32.63	54.0	21.37	AV	82.00	300	Horizontal	Pass
3	4364.909	44.93	74.0	29.07	Peak	21.00	200	Horizontal	Pass
3**	4364.909	34.69	54.0	19.31	AV	21.00	200	Horizontal	Pass
4	7464.870	47.38	74.0	26.62	Peak	212.00	200	Horizontal	Pass
4**	7464.870	37.76	54.0	16.25	AV	212.00	200	Horizontal	Pass
5	11045.039	50.50	74.0	23.50	Peak	86.00	100	Horizontal	Pass
5**	11045.039	42.45	54.0	11.55	AV	86.00	100	Horizontal	Pass
6	16057.634	50.77	74.0	23.23	Peak	350.00	100	Horizontal	Pass
6**	16057.634	41.93	54.0	12.07	AV	350.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1348.309	43.69	74.0	30.31	Peak	200.00	100	Vertical	Pass
1**	1348.309	32.85	54.0	21.15	AV	200.00	100	Vertical	Pass
2	2794.353	44.45	74.0	29.55	Peak	57.00	400	Vertical	Pass
2**	2794.353	34.37	54.0	19.63	AV	57.00	400	Vertical	Pass
3	3737.717	45.18	74.0	28.82	Peak	136.00	200	Vertical	Pass
3**	3737.717	34.57	54.0	19.43	AV	136.00	200	Vertical	Pass
4	7373.666	47.20	74.0	26.80	Peak	176.00	400	Vertical	Pass
4**	7373.666	37.41	54.0	16.59	AV	176.00	400	Vertical	Pass
5	11032.218	50.52	74.0	23.48	Peak	159.00	200	Vertical	Pass
5**	11032.218	42.65	54.0	11.35	AV	159.00	200	Vertical	Pass
6	16001.332	51.05	74.0	22.95	Peak	293.00	400	Vertical	Pass
6**	16001.332	42.55	54.0	11.45	AV	293.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1049.932	41.55	74.0	32.45	Peak	198.00	200	Horizontal	Pass
1**	1049.932	39.32	54.0	14.68	AV	198.00	200	Horizontal	Pass
2	2813.351	42.60	74.0	31.40	Peak	49.00	100	Horizontal	Pass
2**	2813.351	32.39	54.0	21.62	AV	49.00	100	Horizontal	Pass
3	4367.631	44.82	74.0	29.18	Peak	79.00	200	Horizontal	Pass
3**	4367.631	34.81	54.0	19.19	AV	79.00	200	Horizontal	Pass
4	7464.700	46.99	74.0	27.01	Peak	143.00	400	Horizontal	Pass
4**	7464.700	37.70	54.0	16.30	AV	143.00	400	Horizontal	Pass
5	11044.456	50.49	74.0	23.52	Peak	293.00	400	Horizontal	Pass
5**	11044.456	42.23	54.0	11.77	AV	293.00	400	Horizontal	Pass
6	16052.926	50.44	74.0	23.56	Peak	339.00	300	Horizontal	Pass
6**	16052.926	41.84	54.0	12.17	AV	339.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1348.194	43.69	74.0	30.31	Peak	255.00	200	Vertical	Pass
1**	1348.194	32.61	54.0	21.39	AV	255.00	200	Vertical	Pass
2	2798.204	44.54	74.0	29.46	Peak	62.00	100	Vertical	Pass
2**	2798.204	34.09	54.0	19.91	AV	62.00	100	Vertical	Pass
3	3741.454	45.15	74.0	28.85	Peak	250.00	200	Vertical	Pass
3**	3741.454	34.39	54.0	19.61	AV	250.00	200	Vertical	Pass
4	7381.257	46.95	74.0	27.05	Peak	279.00	200	Vertical	Pass
4**	7381.257	37.40	54.0	16.60	AV	279.00	200	Vertical	Pass
5	11033.964	50.56	74.0	23.44	Peak	197.00	200	Vertical	Pass
5**	11033.964	42.60	54.0	11.40	AV	197.00	200	Vertical	Pass
6	16000.353	51.06	74.0	22.94	Peak	56.00	300	Vertical	Pass
6**	16000.353	42.49	54.0	11.51	AV	56.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1048.159	41.47	74.0	32.53	Peak	201.00	200	Horizontal	Pass
1**	1048.159	39.28	54.0	14.72	AV	201.00	200	Horizontal	Pass
2	2813.922	42.27	74.0	31.73	Peak	230.00	400	Horizontal	Pass
2**	2813.922	32.48	54.0	21.52	AV	230.00	400	Horizontal	Pass
3	4366.959	44.59	74.0	29.41	Peak	18.00	200	Horizontal	Pass
3**	4366.959	34.62	54.0	19.38	AV	18.00	200	Horizontal	Pass
4	7464.999	47.09	74.0	26.91	Peak	157.00	100	Horizontal	Pass
4**	7464.999	37.59	54.0	16.41	AV	157.00	100	Horizontal	Pass
5	11043.586	50.26	74.0	23.74	Peak	284.00	300	Horizontal	Pass
5**	11043.586	42.06	54.0	11.94	AV	284.00	300	Horizontal	Pass
6	16051.795	50.42	74.0	23.58	Peak	117.00	300	Horizontal	Pass
6**	16051.795	41.52	54.0	12.48	AV	117.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1351.938	43.43	74.0	30.57	Peak	101.00	300	Vertical	Pass
1**	1351.938	32.41	54.0	21.59	AV	101.00	300	Vertical	Pass
2	2793.430	44.62	74.0	29.39	Peak	2.00	200	Vertical	Pass
2**	2793.430	33.93	54.0	20.07	AV	2.00	200	Vertical	Pass
3	3740.797	44.90	74.0	29.10	Peak	26.00	200	Vertical	Pass
3**	3740.797	34.22	54.0	19.78	AV	26.00	200	Vertical	Pass
4	7379.564	47.07	74.0	26.93	Peak	137.00	400	Vertical	Pass
4**	7379.564	37.14	54.0	16.87	AV	137.00	400	Vertical	Pass
5	11034.195	50.37	74.0	23.63	Peak	117.00	300	Vertical	Pass
5**	11034.195	42.49	54.0	11.51	AV	117.00	300	Vertical	Pass
6	16002.396	50.68	74.0	23.32	Peak	64.00	100	Vertical	Pass
6**	16002.396	42.07	54.0	11.93	AV	64.00	100	Vertical	Pass

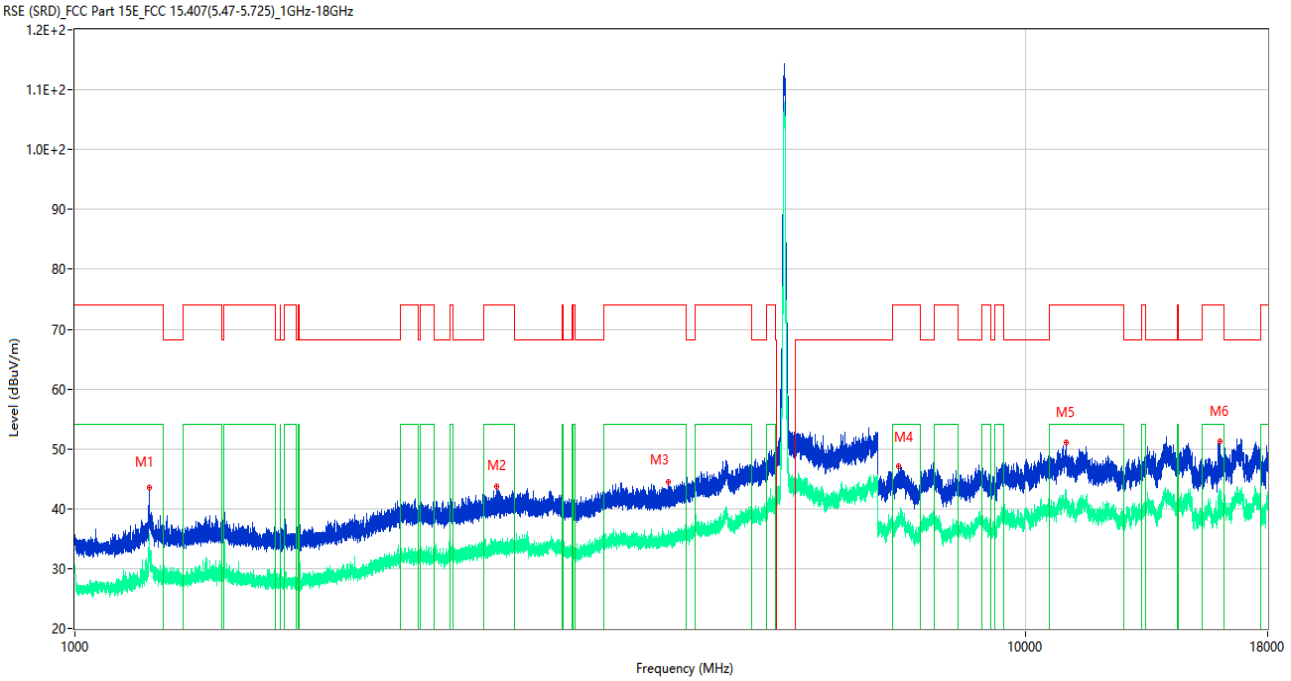
11ax80(SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1048.504	41.52	74.0	32.48	Peak	25.00	400	Horizontal	Pass
1**	1048.504	39.51	54.0	14.49	AV	25.00	400	Horizontal	Pass
2	2812.997	42.79	74.0	31.22	Peak	79.00	200	Horizontal	Pass
2**	2812.997	32.91	54.0	21.09	AV	79.00	200	Horizontal	Pass
3	4362.962	44.70	74.0	29.30	Peak	271.00	200	Horizontal	Pass
3**	4362.962	34.86	54.0	19.15	AV	271.00	200	Horizontal	Pass
4	7463.678	47.30	74.0	26.70	Peak	135.00	400	Horizontal	Pass
4**	7463.678	37.88	54.0	16.12	AV	135.00	400	Horizontal	Pass
5	11050.774	50.53	74.0	23.47	Peak	156.00	300	Horizontal	Pass
5**	11050.774	42.57	54.0	11.43	AV	156.00	300	Horizontal	Pass
6	16053.736	50.77	74.0	23.23	Peak	263.00	300	Horizontal	Pass
6**	16053.736	41.78	54.0	12.22	AV	263.00	300	Horizontal	Pass

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

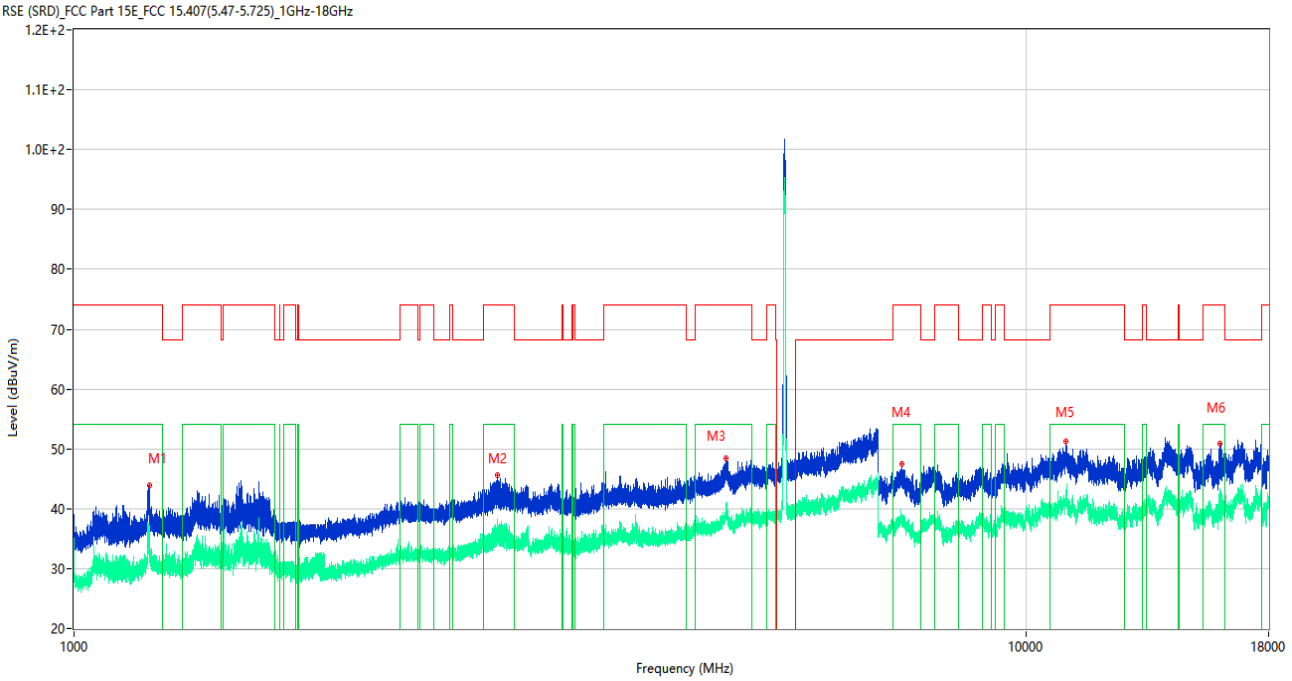
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1351.857	43.99	74.0	30.01	Peak	213.00	300	Vertical	Pass
1**	1351.857	33.12	54.0	20.89	AV	213.00	300	Vertical	Pass
2	2796.937	44.71	74.0	29.29	Peak	311.00	100	Vertical	Pass
2**	2796.937	34.25	54.0	19.75	AV	311.00	100	Vertical	Pass
3	3737.869	45.34	74.0	28.66	Peak	235.00	200	Vertical	Pass
3**	3737.869	34.53	54.0	19.47	AV	235.00	200	Vertical	Pass
4	7379.930	47.10	74.0	26.90	Peak	238.00	300	Vertical	Pass
4**	7379.930	37.64	54.0	16.36	AV	238.00	300	Vertical	Pass
5	11033.461	50.47	74.0	23.53	Peak	218.00	200	Vertical	Pass
5**	11033.461	42.70	54.0	11.31	AV	218.00	200	Vertical	Pass
6	15999.332	50.96	74.0	23.04	Peak	245.00	400	Vertical	Pass
6**	15999.332	42.77	54.0	11.23	AV	245.00	400	Vertical	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.000	43.57	74.0	30.43	Peak	120.00	100	Horizontal	Pass
1**	1198.000	33.10	54.0	20.90	AV	120.00	100	Horizontal	Pass
2	2779.600	43.66	74.0	30.34	Peak	154.00	100	Horizontal	Pass
2**	2779.600	33.41	54.0	20.59	AV	154.00	100	Horizontal	Pass
3	4215.800	44.56	74.0	29.44	Peak	311.00	100	Horizontal	Pass
3**	4215.800	34.79	54.0	19.21	AV	311.00	100	Horizontal	Pass
4	7357.650	47.10	74.0	26.90	Peak	84.00	300	Horizontal	Pass
4**	7357.650	36.97	54.0	17.03	AV	84.00	300	Horizontal	Pass
5	11047.137	51.13	74.0	22.87	Peak	142.00	400	Horizontal	Pass
5**	11047.137	42.00	54.0	12.00	AV	142.00	400	Horizontal	Pass
6	16047.263	51.25	74.0	22.75	Peak	357.00	200	Horizontal	Pass
6**	16047.263	42.10	54.0	11.90	AV	357.00	200	Horizontal	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.300	43.91	74.0	30.09	Peak	120.00	100	Vertical	Pass
1**	1199.300	33.36	54.0	20.64	AV	120.00	100	Vertical	Pass
2	2787.200	45.70	74.0	28.30	Peak	47.00	100	Vertical	Pass
2**	2787.200	35.25	54.0	18.75	AV	47.00	100	Vertical	Pass
3	4837.600	48.40	74.0	25.60	Peak	307.00	100	Vertical	Pass
3**	4837.600	38.69	54.0	15.31	AV	307.00	100	Vertical	Pass
4	7405.663	47.44	74.0	26.56	Peak	17.00	100	Vertical	Pass
4**	7405.663	39.00	54.0	15.00	AV	17.00	100	Vertical	Pass
5	11032.475	51.18	74.0	22.82	Peak	252.00	300	Vertical	Pass
5**	11032.475	42.26	54.0	11.74	AV	252.00	300	Vertical	Pass
6	15999.225	50.94	74.0	23.06	Peak	102.00	300	Vertical	Pass
6**	15999.225	45.49	54.0	8.51	AV	102.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.367	43.64	74.0	30.36	Peak	128.00	300	Horizontal	Pass
1**	1195.367	33.22	54.0	20.79	AV	128.00	300	Horizontal	Pass
2	2776.414	43.44	74.0	30.56	Peak	80.00	100	Horizontal	Pass
2**	2776.414	33.48	54.0	20.53	AV	80.00	100	Horizontal	Pass
3	4213.122	44.68	74.0	29.32	Peak	137.00	200	Horizontal	Pass
3**	4213.122	34.79	54.0	19.21	AV	137.00	200	Horizontal	Pass
4	7357.096	47.04	74.0	26.96	Peak	218.00	200	Horizontal	Pass
4**	7357.096	36.99	54.0	17.01	AV	218.00	200	Horizontal	Pass
5	11047.359	51.29	74.0	22.71	Peak	208.00	400	Horizontal	Pass
5**	11047.359	42.10	54.0	11.90	AV	208.00	400	Horizontal	Pass
6	16045.071	51.10	74.0	22.90	Peak	54.00	100	Horizontal	Pass
6**	16045.071	42.07	54.0	11.93	AV	54.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1200.137	46.70	74.0	27.31	Peak	305.00	300	Vertical	Pass
1**	1200.137	31.66	54.0	22.34	AV	305.00	300	Vertical	Pass
2	2790.978	42.81	74.0	31.19	Peak	95.00	100	Vertical	Pass
2**	2790.978	34.21	54.0	19.79	AV	95.00	100	Vertical	Pass
3	4840.798	45.92	74.0	28.08	Peak	348.00	200	Vertical	Pass
3**	4840.798	38.91	54.0	15.09	AV	348.00	200	Vertical	Pass
4	7407.623	48.37	74.0	25.63	Peak	261.00	100	Vertical	Pass
4**	7407.623	37.58	54.0	16.42	AV	261.00	100	Vertical	Pass
5	11032.618	50.34	74.0	23.66	Peak	37.00	300	Vertical	Pass
5**	11032.618	39.97	54.0	14.03	AV	37.00	300	Vertical	Pass
6	15997.797	51.09	74.0	22.91	Peak	349.00	400	Vertical	Pass
6**	15997.797	45.27	54.0	8.73	AV	349.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.227	43.55	74.0	30.46	Peak	31.00	400	Horizontal	Pass
1**	1197.227	33.00	54.0	21.00	AV	31.00	400	Horizontal	Pass
2	2777.699	43.17	74.0	30.83	Peak	241.00	200	Horizontal	Pass
2**	2777.699	33.31	54.0	20.69	AV	241.00	200	Horizontal	Pass
3	4215.048	44.53	74.0	29.47	Peak	48.00	200	Horizontal	Pass
3**	4215.048	34.51	54.0	19.49	AV	48.00	200	Horizontal	Pass
4	7360.712	46.86	74.0	27.14	Peak	254.00	100	Horizontal	Pass
4**	7360.712	36.89	54.0	17.11	AV	254.00	100	Horizontal	Pass
5	11050.419	51.04	74.0	22.96	Peak	330.00	200	Horizontal	Pass
5**	11050.419	41.86	54.0	12.14	AV	330.00	200	Horizontal	Pass
6	16046.966	50.88	74.0	23.12	Peak	96.00	300	Horizontal	Pass
6**	16046.966	41.98	54.0	12.02	AV	96.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.524	46.48	74.0	27.52	Peak	41.00	100	Vertical	Pass
1**	1197.524	31.42	54.0	22.58	AV	41.00	100	Vertical	Pass
2	2786.608	42.79	74.0	31.21	Peak	247.00	100	Vertical	Pass
2**	2786.608	34.00	54.0	20.00	AV	247.00	100	Vertical	Pass
3	4837.339	45.71	74.0	28.29	Peak	170.00	200	Vertical	Pass
3**	4837.339	38.83	54.0	15.17	AV	170.00	200	Vertical	Pass
4	7402.291	48.21	74.0	25.79	Peak	147.00	300	Vertical	Pass
4**	7402.291	37.29	54.0	16.71	AV	147.00	300	Vertical	Pass
5	11036.095	50.30	74.0	23.70	Peak	133.00	400	Vertical	Pass
5**	11036.095	39.82	54.0	14.18	AV	133.00	400	Vertical	Pass
6	16000.140	50.81	74.0	23.19	Peak	270.00	400	Vertical	Pass
6**	16000.140	44.98	54.0	9.02	AV	270.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.839	43.32	74.0	30.68	Peak	74.00	400	Horizontal	Pass
1**	1201.839	32.95	54.0	21.05	AV	74.00	400	Horizontal	Pass
2	2776.363	43.03	74.0	30.97	Peak	48.00	200	Horizontal	Pass
2**	2776.363	33.30	54.0	20.70	AV	48.00	200	Horizontal	Pass
3	4213.977	44.41	74.0	29.59	Peak	338.00	200	Horizontal	Pass
3**	4213.977	34.32	54.0	19.68	AV	338.00	200	Horizontal	Pass
4	7358.835	46.78	74.0	27.22	Peak	24.00	100	Horizontal	Pass
4**	7358.835	36.85	54.0	17.15	AV	24.00	100	Horizontal	Pass
5	11047.676	50.95	74.0	23.05	Peak	11.00	400	Horizontal	Pass
5**	11047.676	41.80	54.0	12.20	AV	11.00	400	Horizontal	Pass
6	16047.465	50.72	74.0	23.28	Peak	280.00	400	Horizontal	Pass
6**	16047.465	41.84	54.0	12.16	AV	280.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.723	46.40	74.0	27.60	Peak	39.00	300	Vertical	Pass
1**	1199.723	31.41	54.0	22.59	AV	39.00	300	Vertical	Pass
2	2786.424	42.54	74.0	31.46	Peak	58.00	200	Vertical	Pass
2**	2786.424	33.80	54.0	20.20	AV	58.00	200	Vertical	Pass
3	4837.719	45.69	74.0	28.31	Peak	109.00	200	Vertical	Pass
3**	4837.719	38.73	54.0	15.27	AV	109.00	200	Vertical	Pass
4	7404.372	48.13	74.0	25.88	Peak	124.00	200	Vertical	Pass
4**	7404.372	37.19	54.0	16.81	AV	124.00	200	Vertical	Pass
5	11030.408	50.07	74.0	23.93	Peak	221.00	100	Vertical	Pass
5**	11030.408	39.66	54.0	14.34	AV	221.00	100	Vertical	Pass
6	16001.307	50.52	74.0	23.48	Peak	331.00	400	Vertical	Pass
6**	16001.307	44.89	54.0	9.11	AV	331.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.848	43.25	74.0	30.75	Peak	346.00	100	Horizontal	Pass
1**	1195.848	32.69	54.0	21.31	AV	346.00	100	Horizontal	Pass
2	2778.988	42.79	74.0	31.21	Peak	292.00	100	Horizontal	Pass
2**	2778.988	33.22	54.0	20.78	AV	292.00	100	Horizontal	Pass
3	4212.780	44.20	74.0	29.80	Peak	309.00	200	Horizontal	Pass
3**	4212.780	34.28	54.0	19.72	AV	309.00	200	Horizontal	Pass
4	7357.763	46.70	74.0	27.31	Peak	230.00	300	Horizontal	Pass
4**	7357.763	36.69	54.0	17.31	AV	230.00	300	Horizontal	Pass
5	11045.030	50.89	74.0	23.11	Peak	6.00	400	Horizontal	Pass
5**	11045.030	41.51	54.0	12.49	AV	6.00	400	Horizontal	Pass
6	16046.308	50.66	74.0	23.34	Peak	320.00	400	Horizontal	Pass
6**	16046.308	41.65	54.0	12.35	AV	320.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1203.070	46.33	74.0	27.67	Peak	299.00	400	Vertical	Pass
1**	1203.070	31.19	54.0	22.81	AV	299.00	400	Vertical	Pass
2	2783.392	42.47	74.0	31.53	Peak	223.00	100	Vertical	Pass
2**	2783.392	33.58	54.0	20.42	AV	223.00	100	Vertical	Pass
3	4840.056	45.42	74.0	28.58	Peak	109.00	200	Vertical	Pass
3**	4840.056	38.71	54.0	15.29	AV	109.00	200	Vertical	Pass
4	7406.234	47.91	74.0	26.09	Peak	216.00	100	Vertical	Pass
4**	7406.234	37.16	54.0	16.84	AV	216.00	100	Vertical	Pass
5	11034.652	49.95	74.0	24.05	Peak	5.00	200	Vertical	Pass
5**	11034.652	39.63	54.0	14.37	AV	5.00	200	Vertical	Pass
6	15995.828	50.26	74.0	23.74	Peak	314.00	200	Vertical	Pass
6**	15995.828	44.84	54.0	9.16	AV	314.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.226	42.98	74.0	31.02	Peak	46.00	100	Horizontal	Pass
1**	1198.226	32.52	54.0	21.48	AV	46.00	100	Horizontal	Pass
2	2776.735	42.50	74.0	31.50	Peak	238.00	400	Horizontal	Pass
2**	2776.735	33.08	54.0	20.93	AV	238.00	400	Horizontal	Pass
3	4215.508	44.01	74.0	29.99	Peak	42.00	200	Horizontal	Pass
3**	4215.508	34.17	54.0	19.83	AV	42.00	200	Horizontal	Pass
4	7360.684	46.49	74.0	27.51	Peak	273.00	400	Horizontal	Pass
4**	7360.684	36.55	54.0	17.45	AV	273.00	400	Horizontal	Pass
5	11043.824	50.60	74.0	23.40	Peak	53.00	300	Horizontal	Pass
5**	11043.824	41.28	54.0	12.72	AV	53.00	300	Horizontal	Pass
6	16050.890	50.52	74.0	23.48	Peak	186.00	200	Horizontal	Pass
6**	16050.890	41.36	54.0	12.65	AV	186.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1200.724	46.26	74.0	27.74	Peak	160.00	100	Vertical	Pass
1**	1200.724	31.13	54.0	22.87	AV	160.00	100	Vertical	Pass
2	2790.354	42.34	74.0	31.66	Peak	10.00	400	Vertical	Pass
2**	2790.354	33.29	54.0	20.71	AV	10.00	400	Vertical	Pass
3	4837.785	45.27	74.0	28.73	Peak	124.00	200	Vertical	Pass
3**	4837.785	38.56	54.0	15.45	AV	124.00	200	Vertical	Pass
4	7407.792	47.87	74.0	26.13	Peak	92.00	200	Vertical	Pass
4**	7407.792	36.95	54.0	17.05	AV	92.00	200	Vertical	Pass
5	11029.836	49.88	74.0	24.12	Peak	300.00	200	Vertical	Pass
5**	11029.836	39.56	54.0	14.44	AV	300.00	200	Vertical	Pass
6	16001.173	50.03	74.0	23.97	Peak	161.00	100	Vertical	Pass
6**	16001.173	44.62	54.0	9.38	AV	161.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.876	42.83	74.0	31.17	Peak	245.00	400	Horizontal	Pass
1**	1197.876	32.50	54.0	21.50	AV	245.00	400	Horizontal	Pass
2	2782.734	42.29	74.0	31.72	Peak	193.00	300	Horizontal	Pass
2**	2782.734	32.96	54.0	21.04	AV	193.00	300	Horizontal	Pass
3	4212.912	43.99	74.0	30.02	Peak	351.00	200	Horizontal	Pass
3**	4212.912	34.13	54.0	19.87	AV	351.00	200	Horizontal	Pass
4	7359.572	46.23	74.0	27.78	Peak	125.00	100	Horizontal	Pass
4**	7359.572	36.43	54.0	17.57	AV	125.00	100	Horizontal	Pass
5	11047.774	50.45	74.0	23.55	Peak	81.00	300	Horizontal	Pass
5**	11047.774	41.00	54.0	13.00	AV	81.00	300	Horizontal	Pass
6	16045.500	50.48	74.0	23.52	Peak	239.00	200	Horizontal	Pass
6**	16045.500	41.24	54.0	12.76	AV	239.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.252	46.05	74.0	27.95	Peak	279.00	400	Vertical	Pass
1**	1201.252	30.93	54.0	23.07	AV	279.00	400	Vertical	Pass
2	2784.363	42.08	74.0	31.93	Peak	347.00	100	Vertical	Pass
2**	2784.363	33.16	54.0	20.84	AV	347.00	100	Vertical	Pass
3	4834.698	44.99	74.0	29.01	Peak	115.00	200	Vertical	Pass
3**	4834.698	38.44	54.0	15.56	AV	115.00	200	Vertical	Pass
4	7407.121	47.62	74.0	26.38	Peak	320.00	100	Vertical	Pass
4**	7407.121	36.88	54.0	17.12	AV	320.00	100	Vertical	Pass
5	11036.142	49.86	74.0	24.14	Peak	177.00	100	Vertical	Pass
5**	11036.142	39.40	54.0	14.60	AV	177.00	100	Vertical	Pass
6	15995.740	49.87	74.0	24.13	Peak	104.00	400	Vertical	Pass
6**	15995.740	44.54	54.0	9.47	AV	104.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1200.544	42.70	74.0	31.30	Peak	357.00	100	Horizontal	Pass
1**	1200.544	32.30	54.0	21.70	AV	357.00	100	Horizontal	Pass
2	2776.771	42.27	74.0	31.73	Peak	121.00	100	Horizontal	Pass
2**	2776.771	32.71	54.0	21.29	AV	121.00	100	Horizontal	Pass
3	4217.397	43.89	74.0	30.11	Peak	282.00	200	Horizontal	Pass
3**	4217.397	34.13	54.0	19.87	AV	282.00	200	Horizontal	Pass
4	7356.795	45.96	74.0	28.04	Peak	234.00	200	Horizontal	Pass
4**	7356.795	36.41	54.0	17.59	AV	234.00	200	Horizontal	Pass
5	11048.972	50.32	74.0	23.68	Peak	106.00	100	Horizontal	Pass
5**	11048.972	40.84	54.0	13.17	AV	106.00	100	Horizontal	Pass
6	16050.276	50.44	74.0	23.56	Peak	232.00	300	Horizontal	Pass
6**	16050.276	41.15	54.0	12.85	AV	232.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.612	45.97	74.0	28.03	Peak	187.00	200	Vertical	Pass
1**	1201.612	30.86	54.0	23.14	AV	187.00	200	Vertical	Pass
2	2783.503	41.88	74.0	32.13	Peak	57.00	100	Vertical	Pass
2**	2783.503	33.15	54.0	20.85	AV	57.00	100	Vertical	Pass
3	4838.507	44.90	74.0	29.10	Peak	247.00	200	Vertical	Pass
3**	4838.507	38.20	54.0	15.80	AV	247.00	200	Vertical	Pass
4	7403.403	47.53	74.0	26.47	Peak	21.00	400	Vertical	Pass
4**	7403.403	36.86	54.0	17.14	AV	21.00	400	Vertical	Pass
5	11036.312	49.59	74.0	24.41	Peak	113.00	400	Vertical	Pass
5**	11036.312	39.37	54.0	14.63	AV	113.00	400	Vertical	Pass
6	16002.218	49.81	74.0	24.19	Peak	131.00	100	Vertical	Pass
6**	16002.218	44.26	54.0	9.74	AV	131.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.501	42.63	74.0	31.37	Peak	57.00	100	Horizontal	Pass
1**	1198.501	32.15	54.0	21.85	AV	57.00	100	Horizontal	Pass
2	2778.972	42.08	74.0	31.93	Peak	23.00	400	Horizontal	Pass
2**	2778.972	32.53	54.0	21.47	AV	23.00	400	Horizontal	Pass
3	4218.082	43.63	74.0	30.37	Peak	280.00	200	Horizontal	Pass
3**	4218.082	33.96	54.0	20.05	AV	280.00	200	Horizontal	Pass
4	7354.364	45.82	74.0	28.18	Peak	45.00	400	Horizontal	Pass
4**	7354.364	36.15	54.0	17.85	AV	45.00	400	Horizontal	Pass
5	11046.751	50.20	74.0	23.80	Peak	177.00	100	Horizontal	Pass
5**	11046.751	40.61	54.0	13.39	AV	177.00	100	Horizontal	Pass
6	16049.161	50.15	74.0	23.85	Peak	151.00	400	Horizontal	Pass
6**	16049.161	40.95	54.0	13.05	AV	151.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.744	45.73	74.0	28.27	Peak	112.00	200	Vertical	Pass
1**	1195.744	30.62	54.0	23.38	AV	112.00	200	Vertical	Pass
2	2783.306	41.58	74.0	32.42	Peak	325.00	100	Vertical	Pass
2**	2783.306	33.06	54.0	20.94	AV	325.00	100	Vertical	Pass
3	4836.741	44.87	74.0	29.13	Peak	142.00	200	Vertical	Pass
3**	4836.741	37.91	54.0	16.09	AV	142.00	200	Vertical	Pass
4	7403.383	47.43	74.0	26.57	Peak	12.00	300	Vertical	Pass
4**	7403.383	36.61	54.0	17.39	AV	12.00	300	Vertical	Pass
5	11032.808	49.49	74.0	24.51	Peak	320.00	300	Vertical	Pass
5**	11032.808	39.16	54.0	14.84	AV	320.00	300	Vertical	Pass
6	15999.767	49.55	74.0	24.45	Peak	266.00	200	Vertical	Pass
6**	15999.767	44.26	54.0	9.74	AV	266.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.545	43.52	74.0	30.48	Peak	190.00	400	Horizontal	Pass
1**	1198.545	33.15	54.0	20.85	AV	190.00	400	Horizontal	Pass
2	2776.336	43.56	74.0	30.44	Peak	271.00	100	Horizontal	Pass
2**	2776.336	33.50	54.0	20.50	AV	271.00	100	Horizontal	Pass
3	4214.450	44.64	74.0	29.36	Peak	102.00	200	Horizontal	Pass
3**	4214.450	34.79	54.0	19.21	AV	102.00	200	Horizontal	Pass
4	7358.549	47.25	74.0	26.75	Peak	53.00	400	Horizontal	Pass
4**	7358.549	36.85	54.0	17.15	AV	53.00	400	Horizontal	Pass
5	11048.022	51.27	74.0	22.73	Peak	34.00	400	Horizontal	Pass
5**	11048.022	41.94	54.0	12.06	AV	34.00	400	Horizontal	Pass
6	16045.069	51.30	74.0	22.70	Peak	327.00	400	Horizontal	Pass
6**	16045.069	42.00	54.0	12.00	AV	327.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.291	46.60	74.0	27.40	Peak	174.00	200	Vertical	Pass
1**	1198.291	31.77	54.0	22.23	AV	174.00	200	Vertical	Pass
2	2786.429	42.91	74.0	31.09	Peak	265.00	200	Vertical	Pass
2**	2786.429	34.42	54.0	19.58	AV	265.00	200	Vertical	Pass
3	4841.385	46.01	74.0	27.99	Peak	239.00	200	Vertical	Pass
3**	4841.385	38.89	54.0	15.11	AV	239.00	200	Vertical	Pass
4	7407.651	48.36	74.0	25.64	Peak	285.00	200	Vertical	Pass
4**	7407.651	37.55	54.0	16.45	AV	285.00	200	Vertical	Pass
5	11032.427	50.34	74.0	23.66	Peak	207.00	300	Vertical	Pass
5**	11032.427	39.83	54.0	14.17	AV	207.00	300	Vertical	Pass
6	16000.466	51.21	74.0	22.79	Peak	16.00	100	Vertical	Pass
6**	16000.466	45.47	54.0	8.53	AV	16.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.919	43.51	74.0	30.49	Peak	16.00	300	Horizontal	Pass
1**	1196.919	32.93	54.0	21.07	AV	16.00	300	Horizontal	Pass
2	2775.931	43.19	74.0	30.82	Peak	327.00	200	Horizontal	Pass
2**	2775.931	33.30	54.0	20.71	AV	327.00	200	Horizontal	Pass
3	4215.411	44.65	74.0	29.35	Peak	9.00	200	Horizontal	Pass
3**	4215.411	34.63	54.0	19.37	AV	9.00	200	Horizontal	Pass
4	7354.958	46.95	74.0	27.05	Peak	235.00	300	Horizontal	Pass
4**	7354.958	36.92	54.0	17.08	AV	235.00	300	Horizontal	Pass
5	11043.405	51.08	74.0	22.93	Peak	255.00	100	Horizontal	Pass
5**	11043.405	42.04	54.0	11.96	AV	255.00	100	Horizontal	Pass
6	16044.480	50.98	74.0	23.02	Peak	344.00	100	Horizontal	Pass
6**	16044.480	41.92	54.0	12.08	AV	344.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.745	46.50	74.0	27.50	Peak	54.00	200	Vertical	Pass
1**	1197.745	31.67	54.0	22.33	AV	54.00	200	Vertical	Pass
2	2789.025	42.63	74.0	31.37	Peak	243.00	400	Vertical	Pass
2**	2789.025	34.36	54.0	19.64	AV	243.00	400	Vertical	Pass
3	4837.579	45.74	74.0	28.26	Peak	146.00	200	Vertical	Pass
3**	4837.579	38.87	54.0	15.13	AV	146.00	200	Vertical	Pass
4	7407.443	48.18	74.0	25.82	Peak	131.00	400	Vertical	Pass
4**	7407.443	37.39	54.0	16.61	AV	131.00	400	Vertical	Pass
5	11032.690	50.10	74.0	23.90	Peak	106.00	300	Vertical	Pass
5**	11032.690	39.75	54.0	14.26	AV	106.00	300	Vertical	Pass
6	16001.856	51.08	74.0	22.92	Peak	117.00	200	Vertical	Pass
6**	16001.856	45.30	54.0	8.70	AV	117.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.383	43.25	74.0	30.75	Peak	79.00	300	Horizontal	Pass
1**	1197.383	32.86	54.0	21.15	AV	79.00	300	Horizontal	Pass
2	2782.046	42.89	74.0	31.11	Peak	245.00	300	Horizontal	Pass
2**	2782.046	33.29	54.0	20.71	AV	245.00	300	Horizontal	Pass
3	4219.669	44.52	74.0	29.48	Peak	319.00	200	Horizontal	Pass
3**	4219.669	34.39	54.0	19.61	AV	319.00	200	Horizontal	Pass
4	7356.218	46.79	74.0	27.21	Peak	169.00	100	Horizontal	Pass
4**	7356.218	36.72	54.0	17.28	AV	169.00	100	Horizontal	Pass
5	11050.600	50.90	74.0	23.10	Peak	60.00	400	Horizontal	Pass
5**	11050.600	41.84	54.0	12.17	AV	60.00	400	Horizontal	Pass
6	16047.622	50.78	74.0	23.22	Peak	257.00	300	Horizontal	Pass
6**	16047.622	41.84	54.0	12.16	AV	257.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.481	46.26	74.0	27.74	Peak	34.00	400	Vertical	Pass
1**	1195.481	31.55	54.0	22.45	AV	34.00	400	Vertical	Pass
2	2787.640	42.56	74.0	31.44	Peak	188.00	200	Vertical	Pass
2**	2787.640	34.29	54.0	19.71	AV	188.00	200	Vertical	Pass
3	4841.082	45.49	74.0	28.51	Peak	4.00	200	Vertical	Pass
3**	4841.082	38.59	54.0	15.42	AV	4.00	200	Vertical	Pass
4	7406.503	48.12	74.0	25.88	Peak	237.00	100	Vertical	Pass
4**	7406.503	37.39	54.0	16.61	AV	237.00	100	Vertical	Pass
5	11031.051	49.82	74.0	24.18	Peak	31.00	300	Vertical	Pass
5**	11031.051	39.67	54.0	14.33	AV	31.00	300	Vertical	Pass
6	16001.407	50.83	74.0	23.17	Peak	11.00	200	Vertical	Pass
6**	16001.407	45.18	54.0	8.82	AV	11.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.383	42.98	74.0	31.02	Peak	180.00	200	Horizontal	Pass
1**	1194.383	32.79	54.0	21.21	AV	180.00	200	Horizontal	Pass
2	2778.320	42.60	74.0	31.40	Peak	40.00	100	Horizontal	Pass
2**	2778.320	33.22	54.0	20.78	AV	40.00	100	Horizontal	Pass
3	4219.579	44.34	74.0	29.66	Peak	188.00	200	Horizontal	Pass
3**	4219.579	34.17	54.0	19.83	AV	188.00	200	Horizontal	Pass
4	7360.370	46.78	74.0	27.22	Peak	270.00	200	Horizontal	Pass
4**	7360.370	36.63	54.0	17.38	AV	270.00	200	Horizontal	Pass
5	11044.843	50.78	74.0	23.22	Peak	300.00	100	Horizontal	Pass
5**	11044.843	41.69	54.0	12.31	AV	300.00	100	Horizontal	Pass
6	16046.065	50.60	74.0	23.40	Peak	293.00	300	Horizontal	Pass
6**	16046.065	41.68	54.0	12.32	AV	293.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.596	46.21	74.0	27.80	Peak	213.00	200	Vertical	Pass
1**	1196.596	31.55	54.0	22.45	AV	213.00	200	Vertical	Pass
2	2788.898	42.39	74.0	31.61	Peak	27.00	300	Vertical	Pass
2**	2788.898	34.18	54.0	19.82	AV	27.00	300	Vertical	Pass
3	4837.656	45.25	74.0	28.75	Peak	293.00	200	Vertical	Pass
3**	4837.656	38.36	54.0	15.64	AV	293.00	200	Vertical	Pass
4	7406.403	48.04	74.0	25.96	Peak	156.00	200	Vertical	Pass
4**	7406.403	37.29	54.0	16.71	AV	156.00	200	Vertical	Pass
5	11029.967	49.64	74.0	24.36	Peak	219.00	200	Vertical	Pass
5**	11029.967	39.67	54.0	14.33	AV	219.00	200	Vertical	Pass
6	15998.029	50.58	74.0	23.42	Peak	224.00	200	Vertical	Pass
6**	15998.029	45.17	54.0	8.83	AV	224.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.545	42.88	74.0	31.12	Peak	216.00	400	Horizontal	Pass
1**	1199.545	32.62	54.0	21.38	AV	216.00	400	Horizontal	Pass
2	2779.638	42.43	74.0	31.57	Peak	42.00	200	Horizontal	Pass
2**	2779.638	33.04	54.0	20.96	AV	42.00	200	Horizontal	Pass
3	4216.629	44.32	74.0	29.68	Peak	114.00	200	Horizontal	Pass
3**	4216.629	34.10	54.0	19.90	AV	114.00	200	Horizontal	Pass
4	7358.189	46.66	74.0	27.34	Peak	82.00	200	Horizontal	Pass
4**	7358.189	36.56	54.0	17.44	AV	82.00	200	Horizontal	Pass
5	11046.267	50.63	74.0	23.37	Peak	215.00	100	Horizontal	Pass
5**	11046.267	41.61	54.0	12.39	AV	215.00	100	Horizontal	Pass
6	16050.935	50.53	74.0	23.47	Peak	88.00	400	Horizontal	Pass
6**	16050.935	41.58	54.0	12.42	AV	88.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.800	46.63	74.0	27.37	Peak	223.00	100	Vertical	Pass
1**	1198.800	31.67	54.0	22.33	AV	223.00	100	Vertical	Pass
2	2784.385	42.97	74.0	31.03	Peak	259.00	200	Vertical	Pass
2**	2784.385	34.45	54.0	19.55	AV	259.00	200	Vertical	Pass
3	4837.266	46.03	74.0	27.97	Peak	308.00	200	Vertical	Pass
3**	4837.266	38.92	54.0	15.09	AV	308.00	200	Vertical	Pass
4	7409.258	48.19	74.0	25.81	Peak	345.00	100	Vertical	Pass
4**	7409.258	37.55	54.0	16.46	AV	345.00	100	Vertical	Pass
5	11035.706	50.47	74.0	23.53	Peak	18.00	100	Vertical	Pass
5**	11035.706	39.78	54.0	14.22	AV	18.00	100	Vertical	Pass
6	16001.603	51.05	74.0	22.95	Peak	348.00	200	Vertical	Pass
6**	16001.603	45.41	54.0	8.59	AV	348.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.386	43.64	74.0	30.36	Peak	198.00	200	Horizontal	Pass
1**	1196.386	33.18	54.0	20.82	AV	198.00	200	Horizontal	Pass
2	2782.301	43.58	74.0	30.42	Peak	228.00	100	Horizontal	Pass
2**	2782.301	33.51	54.0	20.49	AV	228.00	100	Horizontal	Pass
3	4212.317	44.45	74.0	29.55	Peak	118.00	200	Horizontal	Pass
3**	4212.317	35.05	54.0	18.95	AV	118.00	200	Horizontal	Pass
4	7360.705	46.98	74.0	27.02	Peak	229.00	300	Horizontal	Pass
4**	7360.705	36.87	54.0	17.13	AV	229.00	300	Horizontal	Pass
5	11048.248	51.28	74.0	22.72	Peak	21.00	300	Horizontal	Pass
5**	11048.248	42.00	54.0	12.00	AV	21.00	300	Horizontal	Pass
6	16050.623	51.18	74.0	22.82	Peak	83.00	300	Horizontal	Pass
6**	16050.623	42.05	54.0	11.95	AV	83.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1202.141	46.62	74.0	27.38	Peak	104.00	300	Vertical	Pass
1**	1202.141	31.63	54.0	22.37	AV	104.00	300	Vertical	Pass
2	2789.440	42.91	74.0	31.09	Peak	166.00	100	Vertical	Pass
2**	2789.440	34.39	54.0	19.61	AV	166.00	100	Vertical	Pass
3	4837.581	45.88	74.0	28.12	Peak	187.00	200	Vertical	Pass
3**	4837.581	38.96	54.0	15.04	AV	187.00	200	Vertical	Pass
4	7408.832	48.24	74.0	25.76	Peak	34.00	300	Vertical	Pass
4**	7408.832	37.52	54.0	16.48	AV	34.00	300	Vertical	Pass
5	11034.451	50.46	74.0	23.54	Peak	120.00	200	Vertical	Pass
5**	11034.451	39.93	54.0	14.07	AV	120.00	200	Vertical	Pass
6	16001.230	51.30	74.0	22.70	Peak	247.00	300	Vertical	Pass
6**	16001.230	45.29	54.0	8.71	AV	247.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.955	43.52	74.0	30.48	Peak	152.00	100	Horizontal	Pass
1**	1197.955	33.04	54.0	20.96	AV	152.00	100	Horizontal	Pass
2	2777.659	43.35	74.0	30.65	Peak	38.00	300	Horizontal	Pass
2**	2777.659	33.36	54.0	20.64	AV	38.00	300	Horizontal	Pass
3	4215.260	44.42	74.0	29.58	Peak	43.00	200	Horizontal	Pass
3**	4215.260	34.77	54.0	19.23	AV	43.00	200	Horizontal	Pass
4	7357.641	46.93	74.0	27.07	Peak	360.00	100	Horizontal	Pass
4**	7357.641	36.76	54.0	17.24	AV	360.00	100	Horizontal	Pass
5	11045.288	51.26	74.0	22.74	Peak	178.00	100	Horizontal	Pass
5**	11045.288	42.10	54.0	11.90	AV	178.00	100	Horizontal	Pass
6	16048.501	50.90	74.0	23.10	Peak	102.00	300	Horizontal	Pass
6**	16048.501	41.97	54.0	12.03	AV	102.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.684	46.57	74.0	27.43	Peak	309.00	200	Vertical	Pass
1**	1198.684	31.52	54.0	22.48	AV	309.00	200	Vertical	Pass
2	2784.769	42.57	74.0	31.43	Peak	69.00	100	Vertical	Pass
2**	2784.769	34.14	54.0	19.86	AV	69.00	100	Vertical	Pass
3	4840.485	45.67	74.0	28.33	Peak	175.00	200	Vertical	Pass
3**	4840.485	38.73	54.0	15.27	AV	175.00	200	Vertical	Pass
4	7405.883	48.24	74.0	25.76	Peak	66.00	100	Vertical	Pass
4**	7405.883	37.48	54.0	16.52	AV	66.00	100	Vertical	Pass
5	11031.906	50.17	74.0	23.83	Peak	53.00	200	Vertical	Pass
5**	11031.906	39.85	54.0	14.15	AV	53.00	200	Vertical	Pass
6	16001.674	51.06	74.0	22.94	Peak	267.00	400	Vertical	Pass
6**	16001.674	45.11	54.0	8.89	AV	267.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.729	43.26	74.0	30.74	Peak	317.00	400	Horizontal	Pass
1**	1197.729	32.91	54.0	21.09	AV	317.00	400	Horizontal	Pass
2	2782.855	43.17	74.0	30.84	Peak	52.00	300	Horizontal	Pass
2**	2782.855	33.18	54.0	20.82	AV	52.00	300	Horizontal	Pass
3	4213.698	44.45	74.0	29.55	Peak	131.00	200	Horizontal	Pass
3**	4213.698	34.24	54.0	19.76	AV	131.00	200	Horizontal	Pass
4	7357.671	46.80	74.0	27.20	Peak	287.00	400	Horizontal	Pass
4**	7357.671	36.74	54.0	17.26	AV	287.00	400	Horizontal	Pass
5	11044.158	50.76	74.0	23.24	Peak	84.00	400	Horizontal	Pass
5**	11044.158	41.58	54.0	12.42	AV	84.00	400	Horizontal	Pass
6	16048.388	50.82	74.0	23.19	Peak	276.00	300	Horizontal	Pass
6**	16048.388	41.85	54.0	12.15	AV	276.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.228	46.28	74.0	27.72	Peak	132.00	100	Vertical	Pass
1**	1197.228	31.42	54.0	22.58	AV	132.00	100	Vertical	Pass
2	2790.644	42.74	74.0	31.27	Peak	148.00	400	Vertical	Pass
2**	2790.644	33.73	54.0	20.27	AV	148.00	400	Vertical	Pass
3	4835.468	45.43	74.0	28.57	Peak	255.00	200	Vertical	Pass
3**	4835.468	38.58	54.0	15.42	AV	255.00	200	Vertical	Pass
4	7401.835	48.03	74.0	25.97	Peak	331.00	400	Vertical	Pass
4**	7401.835	37.07	54.0	16.93	AV	331.00	400	Vertical	Pass
5	11029.077	50.06	74.0	23.94	Peak	51.00	300	Vertical	Pass
5**	11029.077	39.64	54.0	14.36	AV	51.00	300	Vertical	Pass
6	15999.308	50.68	74.0	23.32	Peak	57.00	100	Vertical	Pass
6**	15999.308	44.91	54.0	9.09	AV	57.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1200.149	43.24	74.0	30.76	Peak	1.00	300	Horizontal	Pass
1**	1200.149	32.74	54.0	21.26	AV	1.00	300	Horizontal	Pass
2	2781.946	42.73	74.0	31.27	Peak	275.00	400	Horizontal	Pass
2**	2781.946	33.10	54.0	20.90	AV	275.00	400	Horizontal	Pass
3	4216.419	44.28	74.0	29.72	Peak	360.00	200	Horizontal	Pass
3**	4216.419	34.11	54.0	19.90	AV	360.00	200	Horizontal	Pass
4	7358.496	46.63	74.0	27.37	Peak	101.00	300	Horizontal	Pass
4**	7358.496	36.76	54.0	17.24	AV	101.00	300	Horizontal	Pass
5	11045.425	50.80	74.0	23.20	Peak	211.00	400	Horizontal	Pass
5**	11045.425	41.67	54.0	12.33	AV	211.00	400	Horizontal	Pass
6	16044.349	50.48	74.0	23.52	Peak	131.00	200	Horizontal	Pass
6**	16044.349	41.58	54.0	12.42	AV	131.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.825	46.20	74.0	27.80	Peak	116.00	400	Vertical	Pass
1**	1197.825	31.35	54.0	22.65	AV	116.00	400	Vertical	Pass
2	2791.150	42.39	74.0	31.61	Peak	33.00	100	Vertical	Pass
2**	2791.150	33.68	54.0	20.32	AV	33.00	100	Vertical	Pass
3	4834.947	45.40	74.0	28.60	Peak	99.00	200	Vertical	Pass
3**	4834.947	38.46	54.0	15.54	AV	99.00	200	Vertical	Pass
4	7403.723	47.87	74.0	26.13	Peak	210.00	400	Vertical	Pass
4**	7403.723	37.04	54.0	16.96	AV	210.00	400	Vertical	Pass
5	11028.689	50.03	74.0	23.97	Peak	191.00	200	Vertical	Pass
5**	11028.689	39.49	54.0	14.51	AV	191.00	200	Vertical	Pass
6	16000.489	50.42	74.0	23.58	Peak	352.00	200	Vertical	Pass
6**	16000.489	44.80	54.0	9.20	AV	352.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.395	43.00	74.0	31.00	Peak	31.00	300	Horizontal	Pass
1**	1195.395	32.52	54.0	21.48	AV	31.00	300	Horizontal	Pass
2	2780.299	42.60	74.0	31.40	Peak	82.00	100	Horizontal	Pass
2**	2780.299	33.16	54.0	20.84	AV	82.00	100	Horizontal	Pass
3	4216.670	44.16	74.0	29.84	Peak	137.00	200	Horizontal	Pass
3**	4216.670	34.14	54.0	19.86	AV	137.00	200	Horizontal	Pass
4	7359.326	46.66	74.0	27.34	Peak	346.00	200	Horizontal	Pass
4**	7359.326	36.55	54.0	17.45	AV	346.00	200	Horizontal	Pass
5	11047.895	50.73	74.0	23.27	Peak	308.00	100	Horizontal	Pass
5**	11047.895	41.47	54.0	12.53	AV	308.00	100	Horizontal	Pass
6	16046.592	50.42	74.0	23.58	Peak	353.00	300	Horizontal	Pass
6**	16046.592	41.58	54.0	12.42	AV	353.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1200.593	46.10	74.0	27.90	Peak	306.00	300	Vertical	Pass
1**	1200.593	31.19	54.0	22.81	AV	306.00	300	Vertical	Pass
2	2788.669	42.29	74.0	31.71	Peak	286.00	200	Vertical	Pass
2**	2788.669	33.57	54.0	20.43	AV	286.00	200	Vertical	Pass
3	4839.046	45.27	74.0	28.73	Peak	197.00	200	Vertical	Pass
3**	4839.046	38.69	54.0	15.31	AV	197.00	200	Vertical	Pass
4	7402.219	47.65	74.0	26.35	Peak	21.00	300	Vertical	Pass
4**	7402.219	36.88	54.0	17.12	AV	21.00	300	Vertical	Pass
5	11029.305	49.80	74.0	24.20	Peak	38.00	100	Vertical	Pass
5**	11029.305	39.36	54.0	14.65	AV	38.00	100	Vertical	Pass
6	15995.361	49.96	74.0	24.04	Peak	60.00	400	Vertical	Pass
6**	15995.361	44.83	54.0	9.17	AV	60.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1200.333	42.84	74.0	31.16	Peak	34.00	200	Horizontal	Pass
1**	1200.333	32.46	54.0	21.54	AV	34.00	200	Horizontal	Pass
2	2783.365	42.40	74.0	31.60	Peak	278.00	300	Horizontal	Pass
2**	2783.365	32.97	54.0	21.03	AV	278.00	300	Horizontal	Pass
3	4216.540	43.74	74.0	30.26	Peak	232.00	200	Horizontal	Pass
3**	4216.540	33.94	54.0	20.06	AV	232.00	200	Horizontal	Pass
4	7356.661	46.40	74.0	27.60	Peak	55.00	400	Horizontal	Pass
4**	7356.661	36.49	54.0	17.51	AV	55.00	400	Horizontal	Pass
5	11046.519	50.38	74.0	23.62	Peak	313.00	100	Horizontal	Pass
5**	11046.519	41.05	54.0	12.95	AV	313.00	100	Horizontal	Pass
6	16047.537	50.24	74.0	23.76	Peak	264.00	100	Horizontal	Pass
6**	16047.537	41.08	54.0	12.92	AV	264.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.942	46.21	74.0	27.79	Peak	309.00	300	Vertical	Pass
1**	1198.942	30.89	54.0	23.11	AV	309.00	300	Vertical	Pass
2	2784.974	42.10	74.0	31.90	Peak	165.00	100	Vertical	Pass
2**	2784.974	33.07	54.0	20.93	AV	165.00	100	Vertical	Pass
3	4837.046	44.97	74.0	29.03	Peak	190.00	200	Vertical	Pass
3**	4837.046	38.52	54.0	15.48	AV	190.00	200	Vertical	Pass
4	7407.353	47.86	74.0	26.14	Peak	313.00	100	Vertical	Pass
4**	7407.353	36.75	54.0	17.25	AV	313.00	100	Vertical	Pass
5	11035.677	49.86	74.0	24.14	Peak	307.00	300	Vertical	Pass
5**	11035.677	39.44	54.0	14.56	AV	307.00	300	Vertical	Pass
6	16001.558	50.03	74.0	23.97	Peak	250.00	100	Vertical	Pass
6**	16001.558	44.62	54.0	9.38	AV	250.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.105	42.76	74.0	31.24	Peak	195.00	100	Horizontal	Pass
1**	1195.105	32.21	54.0	21.80	AV	195.00	100	Horizontal	Pass
2	2779.518	42.05	74.0	31.95	Peak	251.00	400	Horizontal	Pass
2**	2779.518	32.93	54.0	21.08	AV	251.00	400	Horizontal	Pass
3	4214.759	43.72	74.0	30.28	Peak	133.00	200	Horizontal	Pass
3**	4214.759	33.86	54.0	20.15	AV	133.00	200	Horizontal	Pass
4	7355.499	46.09	74.0	27.91	Peak	33.00	100	Horizontal	Pass
4**	7355.499	36.23	54.0	17.77	AV	33.00	100	Horizontal	Pass
5	11051.064	50.42	74.0	23.58	Peak	123.00	300	Horizontal	Pass
5**	11051.064	40.92	54.0	13.08	AV	123.00	300	Horizontal	Pass
6	16048.512	50.38	74.0	23.62	Peak	140.00	100	Horizontal	Pass
6**	16048.512	41.22	54.0	12.78	AV	140.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.446	46.01	74.0	27.99	Peak	315.00	400	Vertical	Pass
1**	1201.446	30.72	54.0	23.28	AV	315.00	400	Vertical	Pass
2	2789.471	42.02	74.0	31.98	Peak	123.00	100	Vertical	Pass
2**	2789.471	32.93	54.0	21.07	AV	123.00	100	Vertical	Pass
3	4833.609	44.82	74.0	29.18	Peak	12.00	200	Vertical	Pass
3**	4833.609	38.22	54.0	15.78	AV	12.00	200	Vertical	Pass
4	7406.832	47.42	74.0	26.58	Peak	309.00	400	Vertical	Pass
4**	7406.832	36.67	54.0	17.33	AV	309.00	400	Vertical	Pass
5	11035.340	49.65	74.0	24.35	Peak	177.00	400	Vertical	Pass
5**	11035.340	39.24	54.0	14.76	AV	177.00	400	Vertical	Pass
6	16000.344	49.74	74.0	24.26	Peak	119.00	100	Vertical	Pass
6**	16000.344	44.51	54.0	9.49	AV	119.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.933	42.48	74.0	31.52	Peak	174.00	200	Horizontal	Pass
1**	1196.933	32.14	54.0	21.87	AV	174.00	200	Horizontal	Pass
2	2781.626	42.04	74.0	31.96	Peak	76.00	100	Horizontal	Pass
2**	2781.626	32.58	54.0	21.42	AV	76.00	100	Horizontal	Pass
3	4218.331	43.70	74.0	30.30	Peak	251.00	200	Horizontal	Pass
3**	4218.331	34.06	54.0	19.94	AV	251.00	200	Horizontal	Pass
4	7355.572	45.78	74.0	28.22	Peak	86.00	100	Horizontal	Pass
4**	7355.572	36.37	54.0	17.63	AV	86.00	100	Horizontal	Pass
5	11044.043	50.30	74.0	23.70	Peak	131.00	300	Horizontal	Pass
5**	11044.043	40.71	54.0	13.29	AV	131.00	300	Horizontal	Pass
6	16050.102	50.18	74.0	23.82	Peak	113.00	400	Horizontal	Pass
6**	16050.102	40.89	54.0	13.11	AV	113.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.817	45.86	74.0	28.14	Peak	196.00	400	Vertical	Pass
1**	1196.817	30.86	54.0	23.15	AV	196.00	400	Vertical	Pass
2	2789.590	41.73	74.0	32.27	Peak	131.00	200	Vertical	Pass
2**	2789.590	32.90	54.0	21.10	AV	131.00	200	Vertical	Pass
3	4840.697	44.61	74.0	29.39	Peak	258.00	200	Vertical	Pass
3**	4840.697	38.03	54.0	15.97	AV	258.00	200	Vertical	Pass
4	7405.415	47.42	74.0	26.58	Peak	46.00	100	Vertical	Pass
4**	7405.415	36.57	54.0	17.43	AV	46.00	100	Vertical	Pass
5	11031.529	49.55	74.0	24.45	Peak	164.00	300	Vertical	Pass
5**	11031.529	39.17	54.0	14.83	AV	164.00	300	Vertical	Pass
6	15995.765	49.56	74.0	24.45	Peak	276.00	100	Vertical	Pass
6**	15995.765	44.05	54.0	9.95	AV	276.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.396	42.33	74.0	31.67	Peak	36.00	100	Horizontal	Pass
1**	1201.396	32.05	54.0	21.95	AV	36.00	100	Horizontal	Pass
2	2776.600	41.85	74.0	32.15	Peak	184.00	400	Horizontal	Pass
2**	2776.600	32.45	54.0	21.55	AV	184.00	400	Horizontal	Pass
3	4218.012	43.58	74.0	30.43	Peak	22.00	200	Horizontal	Pass
3**	4218.012	33.81	54.0	20.19	AV	22.00	200	Horizontal	Pass
4	7354.356	45.57	74.0	28.43	Peak	228.00	100	Horizontal	Pass
4**	7354.356	35.89	54.0	18.11	AV	228.00	100	Horizontal	Pass
5	11048.104	50.02	74.0	23.98	Peak	197.00	100	Horizontal	Pass
5**	11048.104	40.48	54.0	13.52	AV	197.00	100	Horizontal	Pass
6	16046.495	50.04	74.0	23.96	Peak	295.00	100	Horizontal	Pass
6**	16046.495	40.82	54.0	13.18	AV	295.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.597	45.72	74.0	28.28	Peak	187.00	100	Vertical	Pass
1**	1197.597	30.33	54.0	23.67	AV	187.00	100	Vertical	Pass
2	2784.868	41.35	74.0	32.65	Peak	42.00	200	Vertical	Pass
2**	2784.868	32.83	54.0	21.17	AV	42.00	200	Vertical	Pass
3	4841.318	44.58	74.0	29.42	Peak	40.00	200	Vertical	Pass
3**	4841.318	37.74	54.0	16.26	AV	40.00	200	Vertical	Pass
4	7405.522	47.28	74.0	26.73	Peak	265.00	300	Vertical	Pass
4**	7405.522	36.51	54.0	17.49	AV	265.00	300	Vertical	Pass
5	11028.632	49.42	74.0	24.58	Peak	232.00	300	Vertical	Pass
5**	11028.632	39.13	54.0	14.87	AV	232.00	300	Vertical	Pass
6	15995.236	49.32	74.0	24.68	Peak	153.00	400	Vertical	Pass
6**	15995.236	44.22	54.0	9.78	AV	153.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.656	43.73	74.0	30.27	Peak	245.00	200	Horizontal	Pass
1**	1196.656	33.19	54.0	20.81	AV	245.00	200	Horizontal	Pass
2	2778.622	43.61	74.0	30.39	Peak	32.00	400	Horizontal	Pass
2**	2778.622	33.29	54.0	20.72	AV	32.00	400	Horizontal	Pass
3	4218.481	44.63	74.0	29.37	Peak	313.00	200	Horizontal	Pass
3**	4218.481	34.90	54.0	19.10	AV	313.00	200	Horizontal	Pass
4	7354.811	47.09	74.0	26.91	Peak	208.00	400	Horizontal	Pass
4**	7354.811	37.03	54.0	16.97	AV	208.00	400	Horizontal	Pass
5	11050.598	51.19	74.0	22.81	Peak	145.00	400	Horizontal	Pass
5**	11050.598	41.91	54.0	12.09	AV	145.00	400	Horizontal	Pass
6	16048.393	51.35	74.0	22.65	Peak	349.00	100	Horizontal	Pass
6**	16048.393	42.06	54.0	11.94	AV	349.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1200.998	46.68	74.0	27.32	Peak	285.00	100	Vertical	Pass
1**	1200.998	31.73	54.0	22.27	AV	285.00	100	Vertical	Pass
2	2787.717	42.88	74.0	31.12	Peak	224.00	300	Vertical	Pass
2**	2787.717	34.43	54.0	19.57	AV	224.00	300	Vertical	Pass
3	4840.606	45.99	74.0	28.01	Peak	116.00	200	Vertical	Pass
3**	4840.606	38.85	54.0	15.16	AV	116.00	200	Vertical	Pass
4	7403.033	48.28	74.0	25.72	Peak	27.00	100	Vertical	Pass
4**	7403.033	37.63	54.0	16.37	AV	27.00	100	Vertical	Pass
5	11029.902	50.52	74.0	23.48	Peak	198.00	400	Vertical	Pass
5**	11029.902	39.76	54.0	14.24	AV	198.00	400	Vertical	Pass
6	16000.357	51.20	74.0	22.80	Peak	110.00	200	Vertical	Pass
6**	16000.357	45.24	54.0	8.76	AV	110.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.694	43.40	74.0	30.61	Peak	257.00	200	Horizontal	Pass
1**	1199.694	32.93	54.0	21.07	AV	257.00	200	Horizontal	Pass
2	2778.603	43.14	74.0	30.86	Peak	147.00	100	Horizontal	Pass
2**	2778.603	33.21	54.0	20.79	AV	147.00	100	Horizontal	Pass
3	4219.173	44.42	74.0	29.58	Peak	53.00	200	Horizontal	Pass
3**	4219.173	34.72	54.0	19.28	AV	53.00	200	Horizontal	Pass
4	7355.687	46.92	74.0	27.08	Peak	166.00	300	Horizontal	Pass
4**	7355.687	36.73	54.0	17.27	AV	166.00	300	Horizontal	Pass
5	11043.930	51.20	74.0	22.80	Peak	84.00	200	Horizontal	Pass
5**	11043.930	41.81	54.0	12.19	AV	84.00	200	Horizontal	Pass
6	16046.662	50.88	74.0	23.12	Peak	59.00	100	Horizontal	Pass
6**	16046.662	42.00	54.0	12.00	AV	59.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.488	46.48	74.0	27.52	Peak	262.00	300	Vertical	Pass
1**	1195.488	31.64	54.0	22.36	AV	262.00	300	Vertical	Pass
2	2784.417	42.63	74.0	31.37	Peak	278.00	100	Vertical	Pass
2**	2784.417	34.05	54.0	19.95	AV	278.00	100	Vertical	Pass
3	4834.902	45.88	74.0	28.12	Peak	277.00	200	Vertical	Pass
3**	4834.902	38.76	54.0	15.24	AV	277.00	200	Vertical	Pass
4	7406.163	48.23	74.0	25.77	Peak	19.00	100	Vertical	Pass
4**	7406.163	37.39	54.0	16.61	AV	19.00	100	Vertical	Pass
5	11032.671	50.05	74.0	23.95	Peak	359.00	200	Vertical	Pass
5**	11032.671	39.80	54.0	14.21	AV	359.00	200	Vertical	Pass
6	16001.735	50.92	74.0	23.08	Peak	86.00	100	Vertical	Pass
6**	16001.735	45.16	54.0	8.84	AV	86.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.765	43.50	74.0	30.50	Peak	151.00	300	Horizontal	Pass
1**	1201.765	32.87	54.0	21.14	AV	151.00	300	Horizontal	Pass
2	2783.037	43.17	74.0	30.83	Peak	5.00	100	Horizontal	Pass
2**	2783.037	33.29	54.0	20.71	AV	5.00	100	Horizontal	Pass
3	4216.646	44.53	74.0	29.47	Peak	262.00	200	Horizontal	Pass
3**	4216.646	34.33	54.0	19.67	AV	262.00	200	Horizontal	Pass
4	7358.876	46.72	74.0	27.29	Peak	9.00	300	Horizontal	Pass
4**	7358.876	36.81	54.0	17.19	AV	9.00	300	Horizontal	Pass
5	11043.361	51.03	74.0	22.97	Peak	323.00	100	Horizontal	Pass
5**	11043.361	41.66	54.0	12.34	AV	323.00	100	Horizontal	Pass
6	16046.626	50.71	74.0	23.29	Peak	57.00	400	Horizontal	Pass
6**	16046.626	41.72	54.0	12.28	AV	57.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.152	46.39	74.0	27.62	Peak	288.00	200	Vertical	Pass
1**	1198.152	31.32	54.0	22.68	AV	288.00	200	Vertical	Pass
2	2788.428	42.50	74.0	31.50	Peak	234.00	200	Vertical	Pass
2**	2788.428	33.89	54.0	20.11	AV	234.00	200	Vertical	Pass
3	4838.341	45.45	74.0	28.55	Peak	11.00	200	Vertical	Pass
3**	4838.341	38.70	54.0	15.30	AV	11.00	200	Vertical	Pass
4	7408.444	47.92	74.0	26.08	Peak	78.00	400	Vertical	Pass
4**	7408.444	37.23	54.0	16.78	AV	78.00	400	Vertical	Pass
5	11032.366	50.06	74.0	23.94	Peak	241.00	400	Vertical	Pass
5**	11032.366	39.73	54.0	14.27	AV	241.00	400	Vertical	Pass
6	15995.593	50.77	74.0	23.23	Peak	215.00	300	Vertical	Pass
6**	15995.593	44.73	54.0	9.27	AV	215.00	300	Vertical	Pass

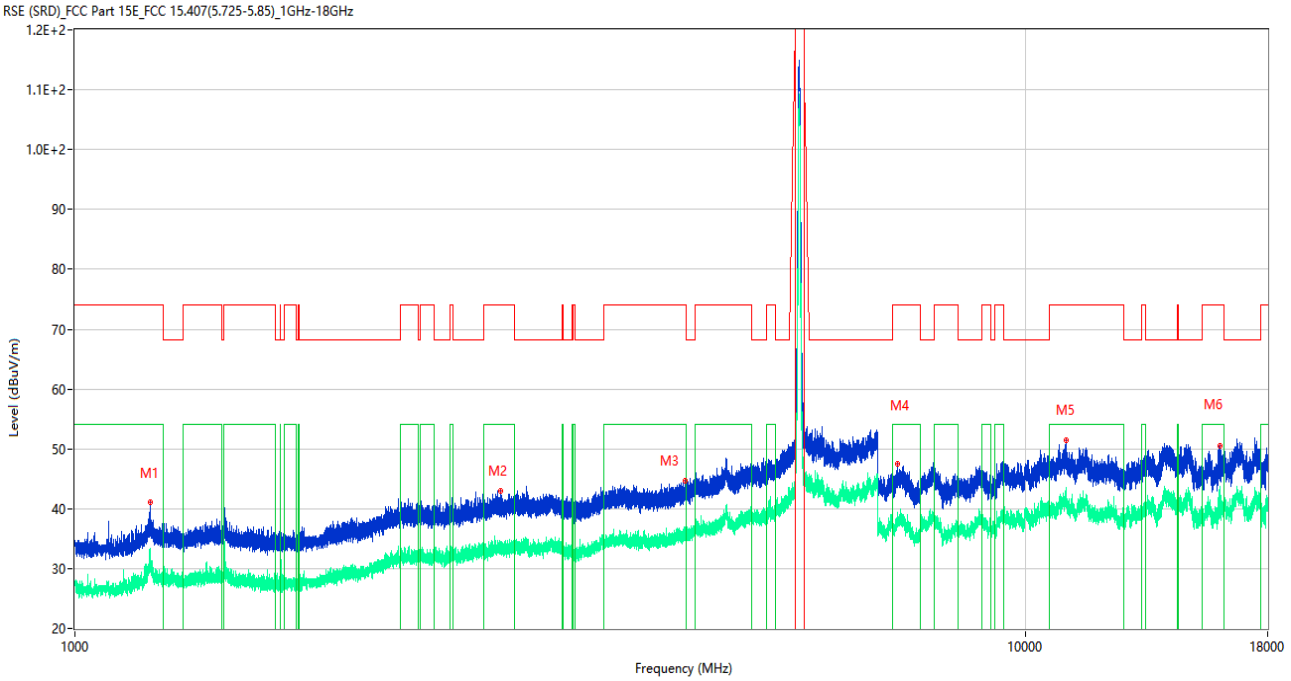
11ax160(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.434	43.28	74.0	30.72	Peak	149.00	100	Horizontal	Pass
1**	1198.434	32.90	54.0	21.10	AV	149.00	100	Horizontal	Pass
2	2781.456	42.75	74.0	31.25	Peak	18.00	300	Horizontal	Pass
2**	2781.456	33.06	54.0	20.94	AV	18.00	300	Horizontal	Pass
3	4219.723	44.20	74.0	29.80	Peak	201.00	200	Horizontal	Pass
3**	4219.723	34.07	54.0	19.93	AV	201.00	200	Horizontal	Pass
4	7357.505	46.62	74.0	27.38	Peak	127.00	400	Horizontal	Pass
4**	7357.505	36.70	54.0	17.30	AV	127.00	400	Horizontal	Pass
5	11046.821	50.88	74.0	23.12	Peak	31.00	100	Horizontal	Pass
5**	11046.821	41.60	54.0	12.40	AV	31.00	100	Horizontal	Pass
6	16043.937	50.48	74.0	23.52	Peak	322.00	400	Horizontal	Pass
6**	16043.937	41.81	54.0	12.20	AV	322.00	400	Horizontal	Pass

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

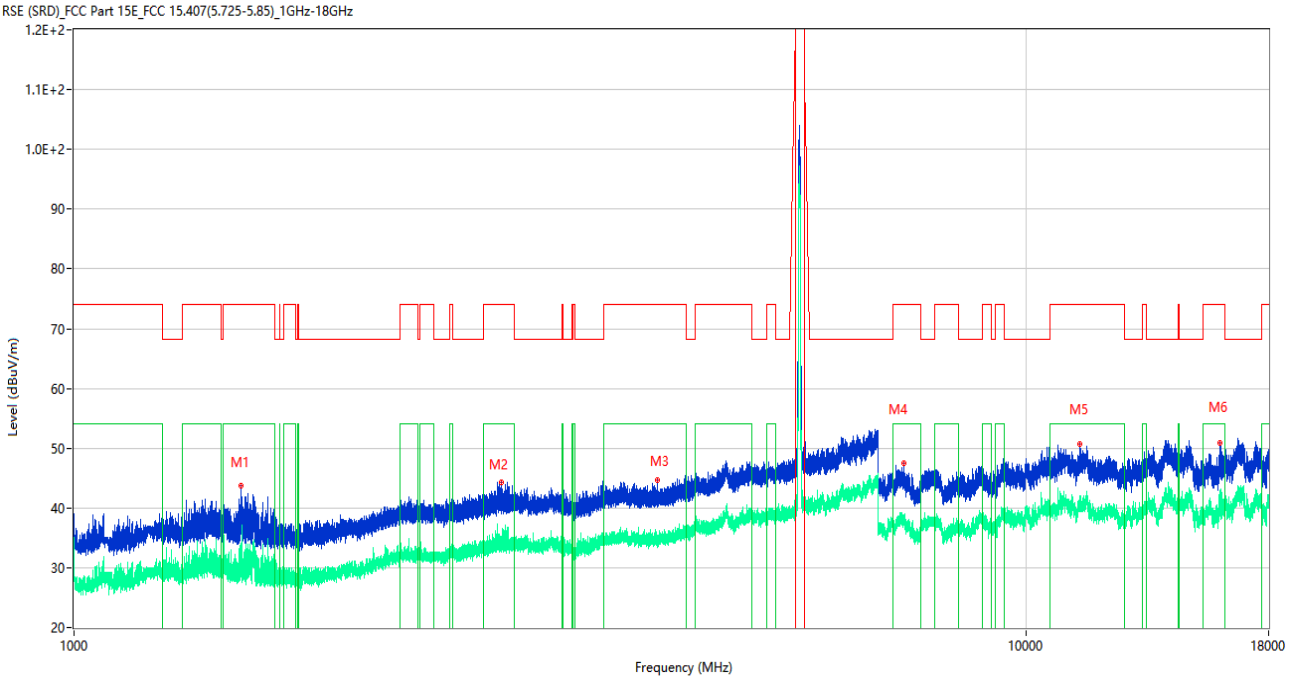
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.377	46.24	74.0	27.76	Peak	73.00	200	Vertical	Pass
1**	1201.377	31.18	54.0	22.83	AV	73.00	200	Vertical	Pass
2	2786.339	42.50	74.0	31.50	Peak	3.00	200	Vertical	Pass
2**	2786.339	33.73	54.0	20.27	AV	3.00	200	Vertical	Pass
3	4838.152	45.41	74.0	28.59	Peak	207.00	200	Vertical	Pass
3**	4838.152	38.71	54.0	15.29	AV	207.00	200	Vertical	Pass
4	7406.990	48.01	74.0	25.99	Peak	328.00	400	Vertical	Pass
4**	7406.990	37.13	54.0	16.87	AV	328.00	400	Vertical	Pass
5	11031.094	49.99	74.0	24.01	Peak	69.00	400	Vertical	Pass
5**	11031.094	39.58	54.0	14.42	AV	69.00	400	Vertical	Pass
6	16000.900	50.49	74.0	23.51	Peak	176.00	200	Vertical	Pass
6**	16000.900	44.73	54.0	9.27	AV	176.00	200	Vertical	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.900	41.04	74.0	32.96	Peak	128.00	100	Horizontal	Pass
1**	1199.900	31.42	54.0	22.58	AV	128.00	100	Horizontal	Pass
2	2802.400	42.94	74.0	31.06	Peak	128.00	100	Horizontal	Pass
2**	2802.400	33.21	54.0	20.79	AV	128.00	100	Horizontal	Pass
3	4388.000	44.61	74.0	29.39	Peak	245.00	300	Horizontal	Pass
3**	4388.000	35.39	54.0	18.61	AV	245.00	300	Horizontal	Pass
4	7333.788	47.50	74.0	26.50	Peak	177.00	400	Horizontal	Pass
4**	7333.788	38.07	54.0	15.93	AV	177.00	400	Horizontal	Pass
5	11039.950	51.49	74.0	22.51	Peak	92.00	200	Horizontal	Pass
5**	11039.950	42.81	54.0	11.19	AV	92.00	200	Horizontal	Pass
6	16049.887	50.58	74.0	23.42	Peak	302.00	200	Horizontal	Pass
6**	16049.887	42.64	54.0	11.36	AV	302.00	200	Horizontal	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.600	43.65	74.0	30.35	Peak	101.00	100	Vertical	Pass
1**	1496.600	30.69	54.0	23.31	AV	101.00	100	Vertical	Pass
2	2814.300	44.35	74.0	29.65	Peak	34.00	100	Vertical	Pass
2**	2814.300	32.99	54.0	21.01	AV	34.00	100	Vertical	Pass
3	4097.800	44.73	74.0	29.27	Peak	171.00	100	Vertical	Pass
3**	4097.800	34.59	54.0	19.41	AV	171.00	100	Vertical	Pass
4	7444.475	47.54	74.0	26.46	Peak	360.00	300	Vertical	Pass
4**	7444.475	38.43	54.0	15.57	AV	360.00	300	Vertical	Pass
5	11411.687	50.77	74.0	23.23	Peak	56.00	100	Vertical	Pass
5**	11411.687	41.34	54.0	12.66	AV	56.00	100	Vertical	Pass
6	16002.375	50.87	74.0	23.13	Peak	283.00	400	Vertical	Pass
6**	16002.375	42.37	54.0	11.63	AV	283.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.600	40.97	74.0	33.03	Peak	334.00	100	Horizontal	Pass
1**	1196.600	31.51	54.0	22.49	AV	334.00	100	Horizontal	Pass
2	2803.782	42.95	74.0	31.05	Peak	284.00	200	Horizontal	Pass
2**	2803.782	33.07	54.0	20.93	AV	284.00	200	Horizontal	Pass
3	4388.468	44.43	74.0	29.57	Peak	338.00	200	Horizontal	Pass
3**	4388.468	35.54	54.0	18.46	AV	338.00	200	Horizontal	Pass
4	7330.256	47.57	74.0	26.43	Peak	74.00	300	Horizontal	Pass
4**	7330.256	37.96	54.0	16.05	AV	74.00	300	Horizontal	Pass
5	11039.472	51.62	74.0	22.38	Peak	84.00	200	Horizontal	Pass
5**	11039.472	42.74	54.0	11.26	AV	84.00	200	Horizontal	Pass
6	16048.857	50.44	74.0	23.56	Peak	294.00	200	Horizontal	Pass
6**	16048.857	42.59	54.0	11.41	AV	294.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.739	43.46	74.0	30.54	Peak	219.00	100	Vertical	Pass
1**	1499.739	30.90	54.0	23.10	AV	219.00	100	Vertical	Pass
2	2815.242	44.56	74.0	29.44	Peak	29.00	300	Vertical	Pass
2**	2815.242	33.21	54.0	20.80	AV	29.00	300	Vertical	Pass
3	4098.159	44.79	74.0	29.21	Peak	296.00	200	Vertical	Pass
3**	4098.159	34.56	54.0	19.45	AV	296.00	200	Vertical	Pass
4	7445.384	47.60	74.0	26.40	Peak	44.00	400	Vertical	Pass
4**	7445.384	38.41	54.0	15.59	AV	44.00	400	Vertical	Pass
5	11411.812	50.81	74.0	23.19	Peak	266.00	200	Vertical	Pass
5**	11411.812	41.31	54.0	12.70	AV	266.00	200	Vertical	Pass
6	15999.087	50.83	74.0	23.17	Peak	1.00	200	Vertical	Pass
6**	15999.087	41.95	54.0	12.05	AV	1.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.040	40.84	74.0	33.17	Peak	249.00	200	Horizontal	Pass
1**	1199.040	31.34	54.0	22.66	AV	249.00	200	Horizontal	Pass
2	2800.839	42.94	74.0	31.06	Peak	316.00	100	Horizontal	Pass
2**	2800.839	32.82	54.0	21.18	AV	316.00	100	Horizontal	Pass
3	4390.501	44.33	74.0	29.67	Peak	128.00	200	Horizontal	Pass
3**	4390.501	35.37	54.0	18.63	AV	128.00	200	Horizontal	Pass
4	7331.494	47.55	74.0	26.45	Peak	124.00	100	Horizontal	Pass
4**	7331.494	37.77	54.0	16.23	AV	124.00	100	Horizontal	Pass
5	11037.506	51.36	74.0	22.64	Peak	164.00	400	Horizontal	Pass
5**	11037.506	42.57	54.0	11.44	AV	164.00	400	Horizontal	Pass
6	16048.284	50.43	74.0	23.57	Peak	359.00	200	Horizontal	Pass
6**	16048.284	42.37	54.0	11.63	AV	359.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.522	43.32	74.0	30.68	Peak	65.00	300	Vertical	Pass
1**	1499.522	30.86	54.0	23.14	AV	65.00	300	Vertical	Pass
2	2810.498	44.50	74.0	29.50	Peak	291.00	300	Vertical	Pass
2**	2810.498	33.11	54.0	20.89	AV	291.00	300	Vertical	Pass
3	4101.371	44.57	74.0	29.43	Peak	205.00	200	Vertical	Pass
3**	4101.371	34.34	54.0	19.66	AV	205.00	200	Vertical	Pass
4	7444.233	47.35	74.0	26.65	Peak	285.00	300	Vertical	Pass
4**	7444.233	38.25	54.0	15.75	AV	285.00	300	Vertical	Pass
5	11413.868	50.60	74.0	23.40	Peak	221.00	100	Vertical	Pass
5**	11413.868	41.03	54.0	12.97	AV	221.00	100	Vertical	Pass
6	15999.623	50.76	74.0	23.24	Peak	140.00	200	Vertical	Pass
6**	15999.623	41.71	54.0	12.29	AV	140.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.386	40.54	74.0	33.46	Peak	69.00	100	Horizontal	Pass
1**	1198.386	31.05	54.0	22.95	AV	69.00	100	Horizontal	Pass
2	2798.620	42.82	74.0	31.18	Peak	118.00	400	Horizontal	Pass
2**	2798.620	32.66	54.0	21.34	AV	118.00	400	Horizontal	Pass
3	4389.496	44.05	74.0	29.95	Peak	77.00	200	Horizontal	Pass
3**	4389.496	35.34	54.0	18.66	AV	77.00	200	Horizontal	Pass
4	7337.604	47.33	74.0	26.67	Peak	118.00	300	Horizontal	Pass
4**	7337.604	37.59	54.0	16.41	AV	118.00	300	Horizontal	Pass
5	11037.979	51.25	74.0	22.75	Peak	22.00	400	Horizontal	Pass
5**	11037.979	42.56	54.0	11.44	AV	22.00	400	Horizontal	Pass
6	16052.947	50.37	74.0	23.64	Peak	164.00	400	Horizontal	Pass
6**	16052.947	42.35	54.0	11.65	AV	164.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.801	43.15	74.0	30.85	Peak	359.00	200	Vertical	Pass
1**	1498.801	30.78	54.0	23.22	AV	359.00	200	Vertical	Pass
2	2816.721	44.31	74.0	29.69	Peak	164.00	300	Vertical	Pass
2**	2816.721	33.03	54.0	20.97	AV	164.00	300	Vertical	Pass
3	4100.651	44.39	74.0	29.61	Peak	189.00	200	Vertical	Pass
3**	4100.651	34.31	54.0	19.69	AV	189.00	200	Vertical	Pass
4	7446.433	47.20	74.0	26.80	Peak	222.00	400	Vertical	Pass
4**	7446.433	37.98	54.0	16.02	AV	222.00	400	Vertical	Pass
5	11411.848	50.30	74.0	23.70	Peak	19.00	300	Vertical	Pass
5**	11411.848	40.75	54.0	13.25	AV	19.00	300	Vertical	Pass
6	16001.527	50.66	74.0	23.34	Peak	221.00	300	Vertical	Pass
6**	16001.527	41.52	54.0	12.48	AV	221.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.498	40.25	74.0	33.75	Peak	91.00	300	Horizontal	Pass
1**	1197.498	31.02	54.0	22.98	AV	91.00	300	Horizontal	Pass
2	2801.038	42.78	74.0	31.22	Peak	220.00	300	Horizontal	Pass
2**	2801.038	32.65	54.0	21.36	AV	220.00	300	Horizontal	Pass
3	4390.552	43.75	74.0	30.25	Peak	105.00	200	Horizontal	Pass
3**	4390.552	35.18	54.0	18.82	AV	105.00	200	Horizontal	Pass
4	7335.246	47.09	74.0	26.91	Peak	131.00	300	Horizontal	Pass
4**	7335.246	37.32	54.0	16.68	AV	131.00	300	Horizontal	Pass
5	11040.285	51.06	74.0	22.95	Peak	7.00	300	Horizontal	Pass
5**	11040.285	42.38	54.0	11.62	AV	7.00	300	Horizontal	Pass
6	16053.307	50.25	74.0	23.75	Peak	31.00	100	Horizontal	Pass
6**	16053.307	42.24	54.0	11.76	AV	31.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.558	42.89	74.0	31.11	Peak	310.00	300	Vertical	Pass
1**	1500.558	30.75	54.0	23.25	AV	310.00	300	Vertical	Pass
2	2811.247	44.01	74.0	29.99	Peak	206.00	100	Vertical	Pass
2**	2811.247	32.75	54.0	21.25	AV	206.00	100	Vertical	Pass
3	4095.083	44.19	74.0	29.81	Peak	207.00	200	Vertical	Pass
3**	4095.083	34.02	54.0	19.98	AV	207.00	200	Vertical	Pass
4	7446.638	47.08	74.0	26.92	Peak	237.00	200	Vertical	Pass
4**	7446.638	37.72	54.0	16.28	AV	237.00	200	Vertical	Pass
5	11415.292	50.26	74.0	23.74	Peak	215.00	400	Vertical	Pass
5**	11415.292	40.63	54.0	13.38	AV	215.00	400	Vertical	Pass
6	15999.923	50.59	74.0	23.41	Peak	329.00	200	Vertical	Pass
6**	15999.923	41.44	54.0	12.56	AV	329.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.374	40.16	74.0	33.85	Peak	27.00	300	Horizontal	Pass
1**	1201.374	30.95	54.0	23.05	AV	27.00	300	Horizontal	Pass
2	2804.884	42.51	74.0	31.49	Peak	75.00	400	Horizontal	Pass
2**	2804.884	32.55	54.0	21.45	AV	75.00	400	Horizontal	Pass
3	4386.609	43.50	74.0	30.50	Peak	111.00	200	Horizontal	Pass
3**	4386.609	35.10	54.0	18.90	AV	111.00	200	Horizontal	Pass
4	7333.135	46.89	74.0	27.11	Peak	226.00	300	Horizontal	Pass
4**	7333.135	37.06	54.0	16.94	AV	226.00	300	Horizontal	Pass
5	11039.239	50.85	74.0	23.15	Peak	9.00	400	Horizontal	Pass
5**	11039.239	42.11	54.0	11.89	AV	9.00	400	Horizontal	Pass
6	16049.005	49.99	74.0	24.01	Peak	65.00	100	Horizontal	Pass
6**	16049.005	42.11	54.0	11.89	AV	65.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.580	42.74	74.0	31.26	Peak	284.00	300	Vertical	Pass
1**	1497.580	30.73	54.0	23.27	AV	284.00	300	Vertical	Pass
2	2815.048	43.85	74.0	30.15	Peak	304.00	400	Vertical	Pass
2**	2815.048	32.45	54.0	21.55	AV	304.00	400	Vertical	Pass
3	4101.408	43.93	74.0	30.07	Peak	74.00	200	Vertical	Pass
3**	4101.408	33.94	54.0	20.06	AV	74.00	200	Vertical	Pass
4	7443.270	47.02	74.0	26.98	Peak	171.00	100	Vertical	Pass
4**	7443.270	37.53	54.0	16.47	AV	171.00	100	Vertical	Pass
5	11409.671	50.02	74.0	23.98	Peak	233.00	100	Vertical	Pass
5**	11409.671	40.33	54.0	13.67	AV	233.00	100	Vertical	Pass
6	16001.624	50.32	74.0	23.68	Peak	206.00	300	Vertical	Pass
6**	16001.624	41.15	54.0	12.85	AV	206.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.789	39.94	74.0	34.06	Peak	76.00	300	Horizontal	Pass
1**	1196.789	30.77	54.0	23.23	AV	76.00	300	Horizontal	Pass
2	2799.051	42.47	74.0	31.53	Peak	182.00	400	Horizontal	Pass
2**	2799.051	32.53	54.0	21.47	AV	182.00	400	Horizontal	Pass
3	4387.809	43.36	74.0	30.64	Peak	7.00	200	Horizontal	Pass
3**	4387.809	34.85	54.0	19.15	AV	7.00	200	Horizontal	Pass
4	7334.211	46.72	74.0	27.28	Peak	146.00	100	Horizontal	Pass
4**	7334.211	36.87	54.0	17.13	AV	146.00	100	Horizontal	Pass
5	11043.158	50.72	74.0	23.28	Peak	236.00	300	Horizontal	Pass
5**	11043.158	41.89	54.0	12.11	AV	236.00	300	Horizontal	Pass
6	16051.645	49.97	74.0	24.03	Peak	219.00	100	Horizontal	Pass
6**	16051.645	42.06	54.0	11.94	AV	219.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.292	42.53	74.0	31.47	Peak	360.00	300	Vertical	Pass
1**	1497.292	30.69	54.0	23.31	AV	360.00	300	Vertical	Pass
2	2814.244	43.57	74.0	30.43	Peak	77.00	300	Vertical	Pass
2**	2814.244	32.37	54.0	21.63	AV	77.00	300	Vertical	Pass
3	4096.689	43.69	74.0	30.31	Peak	276.00	200	Vertical	Pass
3**	4096.689	33.78	54.0	20.22	AV	276.00	200	Vertical	Pass
4	7443.407	46.91	74.0	27.09	Peak	148.00	400	Vertical	Pass
4**	7443.407	37.43	54.0	16.57	AV	148.00	400	Vertical	Pass
5	11414.809	49.75	74.0	24.25	Peak	357.00	200	Vertical	Pass
5**	11414.809	40.08	54.0	13.92	AV	357.00	200	Vertical	Pass
6	16003.780	50.16	74.0	23.84	Peak	316.00	100	Vertical	Pass
6**	16003.780	41.10	54.0	12.90	AV	316.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.025	40.85	74.0	33.15	Peak	282.00	200	Horizontal	Pass
1**	1199.025	31.52	54.0	22.48	AV	282.00	200	Horizontal	Pass
2	2803.872	43.19	74.0	30.81	Peak	265.00	300	Horizontal	Pass
2**	2803.872	33.04	54.0	20.96	AV	265.00	300	Horizontal	Pass
3	4386.849	44.43	74.0	29.57	Peak	251.00	200	Horizontal	Pass
3**	4386.849	35.36	54.0	18.64	AV	251.00	200	Horizontal	Pass
4	7337.468	47.43	74.0	26.57	Peak	202.00	100	Horizontal	Pass
4**	7337.468	38.16	54.0	15.84	AV	202.00	100	Horizontal	Pass
5	11036.212	51.62	74.0	22.38	Peak	293.00	100	Horizontal	Pass
5**	11036.212	42.48	54.0	11.52	AV	293.00	100	Horizontal	Pass
6	16048.410	50.51	74.0	23.49	Peak	304.00	300	Horizontal	Pass
6**	16048.410	42.51	54.0	11.49	AV	304.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.234	43.45	74.0	30.55	Peak	349.00	400	Vertical	Pass
1**	1500.234	30.77	54.0	23.23	AV	349.00	400	Vertical	Pass
2	2817.551	44.32	74.0	29.68	Peak	65.00	400	Vertical	Pass
2**	2817.551	33.14	54.0	20.86	AV	65.00	400	Vertical	Pass
3	4097.622	44.59	74.0	29.41	Peak	177.00	200	Vertical	Pass
3**	4097.622	34.51	54.0	19.49	AV	177.00	200	Vertical	Pass
4	7448.474	47.58	74.0	26.42	Peak	321.00	400	Vertical	Pass
4**	7448.474	38.52	54.0	15.48	AV	321.00	400	Vertical	Pass
5	11409.470	50.81	74.0	23.19	Peak	81.00	400	Vertical	Pass
5**	11409.470	41.51	54.0	12.49	AV	81.00	400	Vertical	Pass
6	16002.870	50.95	74.0	23.05	Peak	352.00	400	Vertical	Pass
6**	16002.870	41.94	54.0	12.06	AV	352.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1200.753	40.92	74.0	33.08	Peak	38.00	100	Horizontal	Pass
1**	1200.753	31.28	54.0	22.72	AV	38.00	100	Horizontal	Pass
2	2799.533	42.67	74.0	31.33	Peak	85.00	200	Horizontal	Pass
2**	2799.533	33.00	54.0	21.00	AV	85.00	200	Horizontal	Pass
3	4384.695	44.14	74.0	29.86	Peak	288.00	200	Horizontal	Pass
3**	4384.695	35.52	54.0	18.48	AV	288.00	200	Horizontal	Pass
4	7332.789	47.45	74.0	26.55	Peak	314.00	300	Horizontal	Pass
4**	7332.789	37.84	54.0	16.17	AV	314.00	300	Horizontal	Pass
5	11036.976	51.35	74.0	22.65	Peak	28.00	200	Horizontal	Pass
5**	11036.976	42.52	54.0	11.48	AV	28.00	200	Horizontal	Pass
6	16051.798	50.37	74.0	23.63	Peak	238.00	400	Horizontal	Pass
6**	16051.798	42.34	54.0	11.66	AV	238.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.632	43.41	74.0	30.59	Peak	252.00	400	Vertical	Pass
1**	1493.632	30.89	54.0	23.11	AV	252.00	400	Vertical	Pass
2	2815.508	44.38	74.0	29.62	Peak	103.00	100	Vertical	Pass
2**	2815.508	32.98	54.0	21.02	AV	103.00	100	Vertical	Pass
3	4101.004	44.64	74.0	29.36	Peak	208.00	200	Vertical	Pass
3**	4101.004	34.27	54.0	19.73	AV	208.00	200	Vertical	Pass
4	7446.349	47.42	74.0	26.58	Peak	170.00	200	Vertical	Pass
4**	7446.349	38.28	54.0	15.72	AV	170.00	200	Vertical	Pass
5	11415.399	50.62	74.0	23.38	Peak	344.00	300	Vertical	Pass
5**	11415.399	41.17	54.0	12.83	AV	344.00	300	Vertical	Pass
6	15999.984	50.69	74.0	23.31	Peak	151.00	300	Vertical	Pass
6**	15999.984	41.66	54.0	12.34	AV	151.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1202.505	40.78	74.0	33.22	Peak	185.00	300	Horizontal	Pass
1**	1202.505	31.11	54.0	22.89	AV	185.00	300	Horizontal	Pass
2	2803.743	42.93	74.0	31.07	Peak	64.00	200	Horizontal	Pass
2**	2803.743	32.56	54.0	21.44	AV	64.00	200	Horizontal	Pass
3	4390.962	44.17	74.0	29.83	Peak	265.00	200	Horizontal	Pass
3**	4390.962	35.14	54.0	18.86	AV	265.00	200	Horizontal	Pass
4	7336.496	47.42	74.0	26.58	Peak	24.00	200	Horizontal	Pass
4**	7336.496	37.57	54.0	16.43	AV	24.00	200	Horizontal	Pass
5	11041.345	51.26	74.0	22.74	Peak	306.00	100	Horizontal	Pass
5**	11041.345	42.29	54.0	11.71	AV	306.00	100	Horizontal	Pass
6	16049.717	50.24	74.0	23.76	Peak	129.00	200	Horizontal	Pass
6**	16049.717	42.18	54.0	11.82	AV	129.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.055	43.06	74.0	30.94	Peak	23.00	300	Vertical	Pass
1**	1493.055	30.70	54.0	23.30	AV	23.00	300	Vertical	Pass
2	2813.864	44.35	74.0	29.65	Peak	261.00	100	Vertical	Pass
2**	2813.864	33.07	54.0	20.93	AV	261.00	100	Vertical	Pass
3	4094.635	44.51	74.0	29.49	Peak	180.00	200	Vertical	Pass
3**	4094.635	34.21	54.0	19.79	AV	180.00	200	Vertical	Pass
4	7447.433	47.33	74.0	26.67	Peak	300.00	400	Vertical	Pass
4**	7447.433	37.95	54.0	16.05	AV	300.00	400	Vertical	Pass
5	11411.928	50.50	74.0	23.50	Peak	264.00	200	Vertical	Pass
5**	11411.928	40.80	54.0	13.21	AV	264.00	200	Vertical	Pass
6	16005.440	50.46	74.0	23.54	Peak	352.00	400	Vertical	Pass
6**	16005.440	41.42	54.0	12.58	AV	352.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.535	40.27	74.0	33.74	Peak	13.00	300	Horizontal	Pass
1**	1201.535	31.00	54.0	23.00	AV	13.00	300	Horizontal	Pass
2	2805.016	42.64	74.0	31.37	Peak	96.00	200	Horizontal	Pass
2**	2805.016	32.54	54.0	21.46	AV	96.00	200	Horizontal	Pass
3	4387.677	43.86	74.0	30.14	Peak	150.00	200	Horizontal	Pass
3**	4387.677	35.24	54.0	18.76	AV	150.00	200	Horizontal	Pass
4	7333.571	47.04	74.0	26.96	Peak	129.00	300	Horizontal	Pass
4**	7333.571	37.35	54.0	16.65	AV	129.00	300	Horizontal	Pass
5	11042.634	51.03	74.0	22.97	Peak	40.00	100	Horizontal	Pass
5**	11042.634	42.49	54.0	11.51	AV	40.00	100	Horizontal	Pass
6	16046.201	50.09	74.0	23.91	Peak	320.00	300	Horizontal	Pass
6**	16046.201	42.16	54.0	11.84	AV	320.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.697	42.96	74.0	31.04	Peak	257.00	200	Vertical	Pass
1**	1497.697	30.62	54.0	23.38	AV	257.00	200	Vertical	Pass
2	2811.970	44.16	74.0	29.84	Peak	113.00	300	Vertical	Pass
2**	2811.970	32.95	54.0	21.05	AV	113.00	300	Vertical	Pass
3	4093.821	44.24	74.0	29.76	Peak	156.00	200	Vertical	Pass
3**	4093.821	34.19	54.0	19.81	AV	156.00	200	Vertical	Pass
4	7441.219	46.94	74.0	27.06	Peak	137.00	100	Vertical	Pass
4**	7441.219	37.72	54.0	16.28	AV	137.00	100	Vertical	Pass
5	11412.826	50.23	74.0	23.77	Peak	16.00	200	Vertical	Pass
5**	11412.826	40.55	54.0	13.46	AV	16.00	200	Vertical	Pass
6	16004.919	50.64	74.0	23.36	Peak	273.00	100	Vertical	Pass
6**	16004.919	41.49	54.0	12.52	AV	273.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1203.846	40.13	74.0	33.87	Peak	263.00	300	Horizontal	Pass
1**	1203.846	30.89	54.0	23.11	AV	263.00	300	Horizontal	Pass
2	2799.748	42.72	74.0	31.28	Peak	300.00	300	Horizontal	Pass
2**	2799.748	32.45	54.0	21.55	AV	300.00	300	Horizontal	Pass
3	4384.348	43.69	74.0	30.31	Peak	170.00	200	Horizontal	Pass
3**	4384.348	35.09	54.0	18.91	AV	170.00	200	Horizontal	Pass
4	7332.543	46.87	74.0	27.13	Peak	359.00	100	Horizontal	Pass
4**	7332.543	37.30	54.0	16.70	AV	359.00	100	Horizontal	Pass
5	11041.506	50.93	74.0	23.07	Peak	72.00	400	Horizontal	Pass
5**	11041.506	42.20	54.0	11.80	AV	72.00	400	Horizontal	Pass
6	16049.355	50.00	74.0	24.00	Peak	287.00	300	Horizontal	Pass
6**	16049.355	41.97	54.0	12.03	AV	287.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.630	42.59	74.0	31.41	Peak	112.00	100	Vertical	Pass
1**	1497.630	30.69	54.0	23.31	AV	112.00	100	Vertical	Pass
2	2814.617	43.81	74.0	30.19	Peak	284.00	400	Vertical	Pass
2**	2814.617	32.49	54.0	21.51	AV	284.00	400	Vertical	Pass
3	4096.009	43.97	74.0	30.03	Peak	281.00	200	Vertical	Pass
3**	4096.009	34.02	54.0	19.99	AV	281.00	200	Vertical	Pass
4	7447.936	46.83	74.0	27.17	Peak	142.00	400	Vertical	Pass
4**	7447.936	37.49	54.0	16.52	AV	142.00	400	Vertical	Pass
5	11415.206	50.05	74.0	23.95	Peak	94.00	200	Vertical	Pass
5**	11415.206	40.42	54.0	13.58	AV	94.00	200	Vertical	Pass
6	16004.864	50.40	74.0	23.60	Peak	181.00	100	Vertical	Pass
6**	16004.864	41.33	54.0	12.67	AV	181.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1200.949	40.09	74.0	33.91	Peak	222.00	200	Horizontal	Pass
1**	1200.949	30.67	54.0	23.33	AV	222.00	200	Horizontal	Pass
2	2803.754	42.50	74.0	31.50	Peak	145.00	100	Horizontal	Pass
2**	2803.754	32.30	54.0	21.70	AV	145.00	100	Horizontal	Pass
3	4389.830	43.36	74.0	30.64	Peak	226.00	200	Horizontal	Pass
3**	4389.830	34.81	54.0	19.19	AV	226.00	200	Horizontal	Pass
4	7334.797	46.68	74.0	27.32	Peak	95.00	200	Horizontal	Pass
4**	7334.797	36.98	54.0	17.02	AV	95.00	200	Horizontal	Pass
5	11039.020	50.55	74.0	23.45	Peak	214.00	400	Horizontal	Pass
5**	11039.020	41.93	54.0	12.07	AV	214.00	400	Horizontal	Pass
6	16051.755	49.69	74.0	24.31	Peak	290.00	300	Horizontal	Pass
6**	16051.755	42.09	54.0	11.91	AV	290.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.684	42.65	74.0	31.35	Peak	76.00	100	Vertical	Pass
1**	1495.684	30.55	54.0	23.46	AV	76.00	100	Vertical	Pass
2	2810.359	43.79	74.0	30.22	Peak	172.00	200	Vertical	Pass
2**	2810.359	32.32	54.0	21.68	AV	172.00	200	Vertical	Pass
3	4099.655	43.70	74.0	30.30	Peak	33.00	200	Vertical	Pass
3**	4099.655	33.88	54.0	20.12	AV	33.00	200	Vertical	Pass
4	7447.846	46.78	74.0	27.22	Peak	11.00	200	Vertical	Pass
4**	7447.846	37.41	54.0	16.60	AV	11.00	200	Vertical	Pass
5	11408.324	49.93	74.0	24.07	Peak	104.00	100	Vertical	Pass
5**	11408.324	40.16	54.0	13.84	AV	104.00	100	Vertical	Pass
6	15999.763	50.26	74.0	23.74	Peak	332.00	400	Vertical	Pass
6**	15999.763	40.95	54.0	13.05	AV	332.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1203.824	39.68	74.0	34.32	Peak	51.00	100	Horizontal	Pass
1**	1203.824	30.63	54.0	23.37	AV	51.00	100	Horizontal	Pass
2	2805.967	42.18	74.0	31.82	Peak	36.00	400	Horizontal	Pass
2**	2805.967	32.32	54.0	21.68	AV	36.00	400	Horizontal	Pass
3	4389.506	43.21	74.0	30.79	Peak	98.00	200	Horizontal	Pass
3**	4389.506	34.67	54.0	19.33	AV	98.00	200	Horizontal	Pass
4	7337.059	46.45	74.0	27.55	Peak	319.00	100	Horizontal	Pass
4**	7337.059	36.70	54.0	17.30	AV	319.00	100	Horizontal	Pass
5	11041.397	50.67	74.0	23.33	Peak	266.00	400	Horizontal	Pass
5**	11041.397	41.83	54.0	12.17	AV	266.00	400	Horizontal	Pass
6	16048.512	49.83	74.0	24.17	Peak	184.00	100	Horizontal	Pass
6**	16048.512	41.88	54.0	12.12	AV	184.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.882	42.29	74.0	31.71	Peak	352.00	200	Vertical	Pass
1**	1492.882	30.61	54.0	23.40	AV	352.00	200	Vertical	Pass
2	2817.776	43.53	74.0	30.47	Peak	276.00	200	Vertical	Pass
2**	2817.776	32.34	54.0	21.66	AV	276.00	200	Vertical	Pass
3	4098.698	43.49	74.0	30.51	Peak	190.00	200	Vertical	Pass
3**	4098.698	33.50	54.0	20.50	AV	190.00	200	Vertical	Pass
4	7442.817	46.69	74.0	27.31	Peak	92.00	200	Vertical	Pass
4**	7442.817	37.30	54.0	16.70	AV	92.00	200	Vertical	Pass
5	11414.581	49.74	74.0	24.27	Peak	56.00	300	Vertical	Pass
5**	11414.581	40.01	54.0	13.99	AV	56.00	300	Vertical	Pass
6	16005.303	49.86	74.0	24.14	Peak	298.00	100	Vertical	Pass
6**	16005.303	41.06	54.0	12.94	AV	298.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1203.561	40.90	74.0	33.10	Peak	62.00	400	Horizontal	Pass
1**	1203.561	31.49	54.0	22.51	AV	62.00	400	Horizontal	Pass
2	2801.647	43.16	74.0	30.84	Peak	5.00	400	Horizontal	Pass
2**	2801.647	33.18	54.0	20.82	AV	5.00	400	Horizontal	Pass
3	4386.496	44.55	74.0	29.45	Peak	319.00	200	Horizontal	Pass
3**	4386.496	35.46	54.0	18.54	AV	319.00	200	Horizontal	Pass
4	7331.331	47.51	74.0	26.49	Peak	98.00	400	Horizontal	Pass
4**	7331.331	37.91	54.0	16.09	AV	98.00	400	Horizontal	Pass
5	11039.047	51.55	74.0	22.45	Peak	160.00	300	Horizontal	Pass
5**	11039.047	42.61	54.0	11.39	AV	160.00	300	Horizontal	Pass
6	16047.343	50.63	74.0	23.37	Peak	338.00	100	Horizontal	Pass
6**	16047.343	42.63	54.0	11.37	AV	338.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.878	43.48	74.0	30.52	Peak	269.00	300	Vertical	Pass
1**	1497.878	30.94	54.0	23.06	AV	269.00	300	Vertical	Pass
2	2810.390	44.37	74.0	29.63	Peak	266.00	300	Vertical	Pass
2**	2810.390	33.05	54.0	20.95	AV	266.00	300	Vertical	Pass
3	4099.117	44.71	74.0	29.29	Peak	354.00	200	Vertical	Pass
3**	4099.117	34.44	54.0	19.56	AV	354.00	200	Vertical	Pass
4	7447.701	47.52	74.0	26.48	Peak	229.00	300	Vertical	Pass
4**	7447.701	38.42	54.0	15.58	AV	229.00	300	Vertical	Pass
5	11414.290	50.70	74.0	23.30	Peak	225.00	400	Vertical	Pass
5**	11414.290	41.37	54.0	12.63	AV	225.00	400	Vertical	Pass
6	16004.124	51.09	74.0	22.91	Peak	311.00	300	Vertical	Pass
6**	16004.124	41.89	54.0	12.11	AV	311.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.971	40.68	74.0	33.32	Peak	224.00	400	Horizontal	Pass
1**	1199.971	31.27	54.0	22.73	AV	224.00	400	Horizontal	Pass
2	2802.859	42.84	74.0	31.16	Peak	5.00	200	Horizontal	Pass
2**	2802.859	32.99	54.0	21.02	AV	5.00	200	Horizontal	Pass
3	4391.013	44.17	74.0	29.83	Peak	227.00	200	Horizontal	Pass
3**	4391.013	35.41	54.0	18.59	AV	227.00	200	Horizontal	Pass
4	7333.390	47.43	74.0	26.57	Peak	160.00	100	Horizontal	Pass
4**	7333.390	37.81	54.0	16.19	AV	160.00	100	Horizontal	Pass
5	11039.790	51.35	74.0	22.65	Peak	8.00	400	Horizontal	Pass
5**	11039.790	42.54	54.0	11.46	AV	8.00	400	Horizontal	Pass
6	16053.407	50.20	74.0	23.80	Peak	137.00	400	Horizontal	Pass
6**	16053.407	42.56	54.0	11.44	AV	137.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.730	43.28	74.0	30.72	Peak	324.00	300	Vertical	Pass
1**	1492.730	30.90	54.0	23.10	AV	324.00	300	Vertical	Pass
2	2817.416	44.47	74.0	29.53	Peak	263.00	300	Vertical	Pass
2**	2817.416	33.13	54.0	20.87	AV	263.00	300	Vertical	Pass
3	4095.769	44.53	74.0	29.47	Peak	184.00	200	Vertical	Pass
3**	4095.769	34.39	54.0	19.62	AV	184.00	200	Vertical	Pass
4	7445.835	47.41	74.0	26.59	Peak	74.00	400	Vertical	Pass
4**	7445.835	38.15	54.0	15.85	AV	74.00	400	Vertical	Pass
5	11413.535	50.74	74.0	23.26	Peak	303.00	400	Vertical	Pass
5**	11413.535	41.01	54.0	12.99	AV	303.00	400	Vertical	Pass
6	16004.122	50.56	74.0	23.44	Peak	104.00	100	Vertical	Pass
6**	16004.122	41.70	54.0	12.30	AV	104.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.365	40.65	74.0	33.35	Peak	183.00	300	Horizontal	Pass
1**	1196.365	31.31	54.0	22.69	AV	183.00	300	Horizontal	Pass
2	2799.801	42.79	74.0	31.21	Peak	322.00	100	Horizontal	Pass
2**	2799.801	32.55	54.0	21.45	AV	322.00	100	Horizontal	Pass
3	4388.870	44.03	74.0	29.97	Peak	318.00	200	Horizontal	Pass
3**	4388.870	35.15	54.0	18.85	AV	318.00	200	Horizontal	Pass
4	7331.155	47.37	74.0	26.63	Peak	151.00	300	Horizontal	Pass
4**	7331.155	37.68	54.0	16.32	AV	151.00	300	Horizontal	Pass
5	11039.312	51.23	74.0	22.77	Peak	144.00	100	Horizontal	Pass
5**	11039.312	42.48	54.0	11.52	AV	144.00	100	Horizontal	Pass
6	16053.842	50.22	74.0	23.78	Peak	208.00	300	Horizontal	Pass
6**	16053.842	42.23	54.0	11.77	AV	208.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.456	43.06	74.0	30.94	Peak	29.00	300	Vertical	Pass
1**	1500.456	30.65	54.0	23.35	AV	29.00	300	Vertical	Pass
2	2818.241	44.34	74.0	29.66	Peak	208.00	200	Vertical	Pass
2**	2818.241	33.04	54.0	20.97	AV	208.00	200	Vertical	Pass
3	4093.907	44.44	74.0	29.57	Peak	305.00	200	Vertical	Pass
3**	4093.907	34.30	54.0	19.70	AV	305.00	200	Vertical	Pass
4	7445.965	47.13	74.0	26.87	Peak	174.00	100	Vertical	Pass
4**	7445.965	38.13	54.0	15.87	AV	174.00	100	Vertical	Pass
5	11411.576	50.39	74.0	23.62	Peak	247.00	200	Vertical	Pass
5**	11411.576	40.84	54.0	13.16	AV	247.00	200	Vertical	Pass
6	16001.027	50.64	74.0	23.37	Peak	36.00	400	Vertical	Pass
6**	16001.027	41.69	54.0	12.31	AV	36.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.465	40.50	74.0	33.50	Peak	70.00	200	Horizontal	Pass
1**	1196.465	30.98	54.0	23.03	AV	70.00	200	Horizontal	Pass
2	2800.449	42.55	74.0	31.45	Peak	139.00	100	Horizontal	Pass
2**	2800.449	32.63	54.0	21.37	AV	139.00	100	Horizontal	Pass
3	4389.588	43.94	74.0	30.06	Peak	8.00	200	Horizontal	Pass
3**	4389.588	35.09	54.0	18.92	AV	8.00	200	Horizontal	Pass
4	7335.137	47.06	74.0	26.94	Peak	212.00	300	Horizontal	Pass
4**	7335.137	37.34	54.0	16.66	AV	212.00	300	Horizontal	Pass
5	11037.458	51.10	74.0	22.90	Peak	210.00	200	Horizontal	Pass
5**	11037.458	42.43	54.0	11.57	AV	210.00	200	Horizontal	Pass
6	16052.784	50.21	74.0	23.79	Peak	263.00	200	Horizontal	Pass
6**	16052.784	42.20	54.0	11.80	AV	263.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.176	43.06	74.0	30.94	Peak	37.00	100	Vertical	Pass
1**	1495.176	30.73	54.0	23.27	AV	37.00	100	Vertical	Pass
2	2814.763	44.19	74.0	29.81	Peak	229.00	200	Vertical	Pass
2**	2814.763	32.76	54.0	21.24	AV	229.00	200	Vertical	Pass
3	4099.370	44.29	74.0	29.71	Peak	316.00	200	Vertical	Pass
3**	4099.370	34.21	54.0	19.79	AV	316.00	200	Vertical	Pass
4	7440.573	47.03	74.0	26.97	Peak	76.00	300	Vertical	Pass
4**	7440.573	37.89	54.0	16.11	AV	76.00	300	Vertical	Pass
5	11415.430	50.15	74.0	23.85	Peak	4.00	300	Vertical	Pass
5**	11415.430	40.63	54.0	13.38	AV	4.00	300	Vertical	Pass
6	16002.185	50.51	74.0	23.49	Peak	305.00	400	Vertical	Pass
6**	16002.185	41.52	54.0	12.48	AV	305.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1203.058	40.22	74.0	33.79	Peak	332.00	300	Horizontal	Pass
1**	1203.058	30.94	54.0	23.06	AV	332.00	300	Horizontal	Pass
2	2801.356	42.69	74.0	31.31	Peak	282.00	200	Horizontal	Pass
2**	2801.356	32.42	54.0	21.58	AV	282.00	200	Horizontal	Pass
3	4384.149	43.46	74.0	30.54	Peak	136.00	200	Horizontal	Pass
3**	4384.149	34.90	54.0	19.10	AV	136.00	200	Horizontal	Pass
4	7333.804	47.05	74.0	26.95	Peak	353.00	100	Horizontal	Pass
4**	7333.804	37.02	54.0	16.98	AV	353.00	100	Horizontal	Pass
5	11036.203	51.04	74.0	22.96	Peak	260.00	400	Horizontal	Pass
5**	11036.203	42.20	54.0	11.80	AV	260.00	400	Horizontal	Pass
6	16047.291	50.05	74.0	23.95	Peak	181.00	300	Horizontal	Pass
6**	16047.291	41.96	54.0	12.04	AV	181.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.714	42.82	74.0	31.18	Peak	322.00	300	Vertical	Pass
1**	1495.714	30.60	54.0	23.40	AV	322.00	300	Vertical	Pass
2	2815.802	43.74	74.0	30.26	Peak	37.00	400	Vertical	Pass
2**	2815.802	32.52	54.0	21.48	AV	37.00	400	Vertical	Pass
3	4101.541	43.93	74.0	30.07	Peak	359.00	200	Vertical	Pass
3**	4101.541	33.92	54.0	20.09	AV	359.00	200	Vertical	Pass
4	7445.704	46.81	74.0	27.19	Peak	330.00	200	Vertical	Pass
4**	7445.704	37.44	54.0	16.56	AV	330.00	200	Vertical	Pass
5	11408.394	50.12	74.0	23.88	Peak	217.00	100	Vertical	Pass
5**	11408.394	40.54	54.0	13.47	AV	217.00	100	Vertical	Pass
6	16000.375	50.55	74.0	23.45	Peak	242.00	300	Vertical	Pass
6**	16000.375	41.14	54.0	12.86	AV	242.00	300	Vertical	Pass

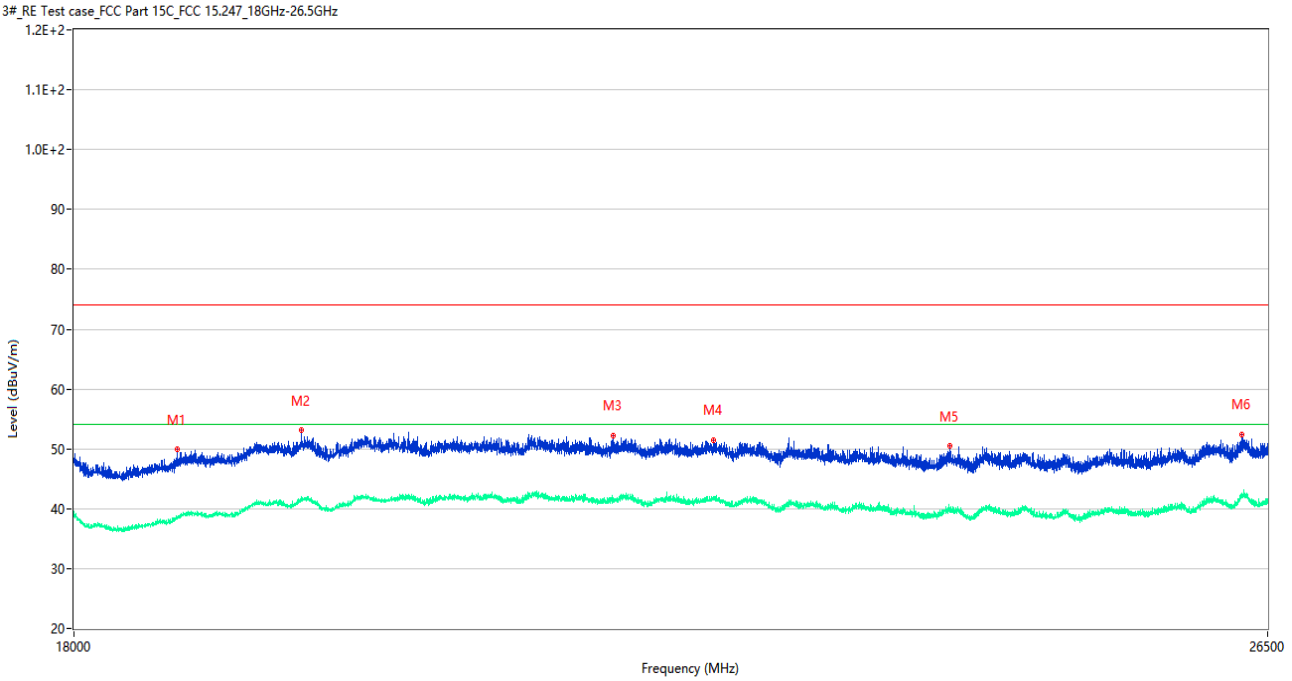
11ax80(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.698	39.88	74.0	34.12	Peak	292.00	400	Horizontal	Pass
1**	1199.698	30.81	54.0	23.19	AV	292.00	400	Horizontal	Pass
2	2803.873	42.24	74.0	31.76	Peak	109.00	300	Horizontal	Pass
2**	2803.873	32.32	54.0	21.68	AV	109.00	300	Horizontal	Pass
3	4384.566	43.26	74.0	30.74	Peak	8.00	200	Horizontal	Pass
3**	4384.566	34.97	54.0	19.03	AV	8.00	200	Horizontal	Pass
4	7335.507	46.78	74.0	27.22	Peak	273.00	400	Horizontal	Pass
4**	7335.507	36.89	54.0	17.12	AV	273.00	400	Horizontal	Pass
5	11037.258	50.67	74.0	23.34	Peak	26.00	100	Horizontal	Pass
5**	11037.258	41.99	54.0	12.02	AV	26.00	100	Horizontal	Pass
6	16051.412	49.97	74.0	24.03	Peak	238.00	400	Horizontal	Pass
6**	16051.412	41.85	54.0	12.15	AV	238.00	400	Horizontal	Pass

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

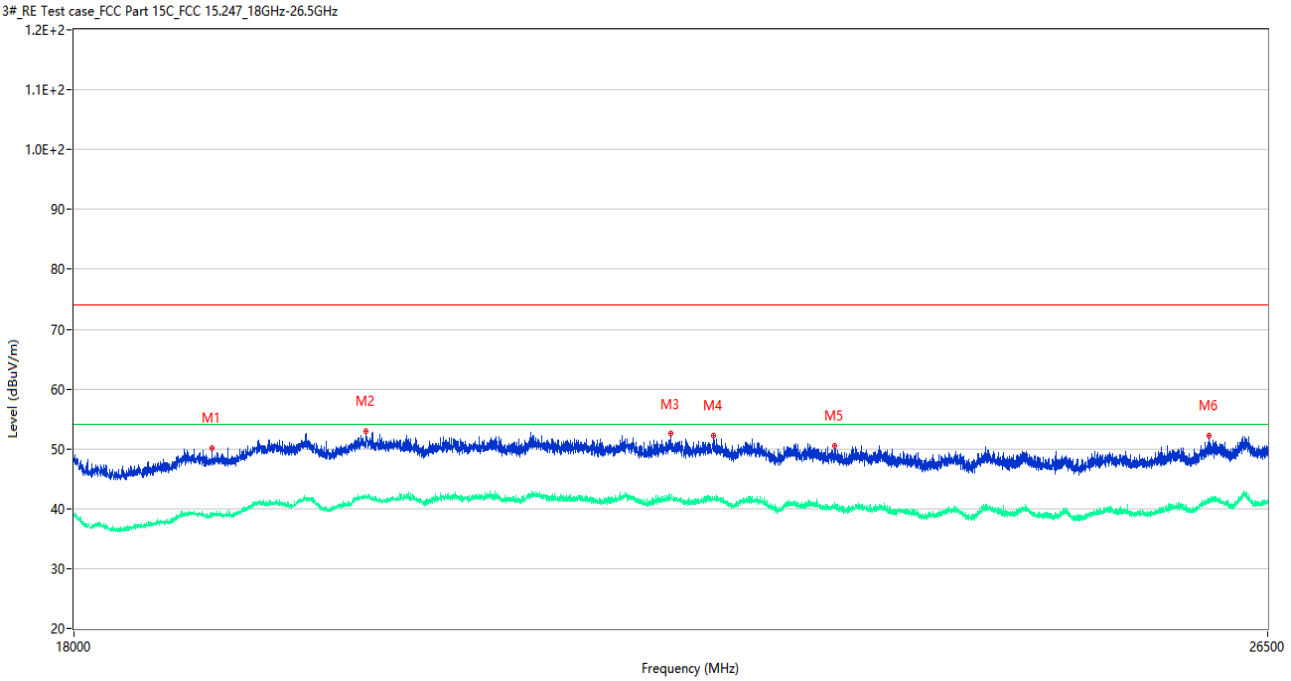
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.751	42.52	74.0	31.48	Peak	288.00	300	Vertical	Pass
1**	1493.751	30.48	54.0	23.52	AV	288.00	300	Vertical	Pass
2	2812.373	43.71	74.0	30.30	Peak	65.00	200	Vertical	Pass
2**	2812.373	32.24	54.0	21.76	AV	65.00	200	Vertical	Pass
3	4098.729	43.80	74.0	30.21	Peak	14.00	200	Vertical	Pass
3**	4098.729	33.70	54.0	20.30	AV	14.00	200	Vertical	Pass
4	7445.710	46.77	74.0	27.23	Peak	126.00	400	Vertical	Pass
4**	7445.710	37.49	54.0	16.51	AV	126.00	400	Vertical	Pass
5	11409.041	49.87	74.0	24.14	Peak	73.00	200	Vertical	Pass
5**	11409.041	40.09	54.0	13.91	AV	73.00	200	Vertical	Pass
6	16003.310	50.29	74.0	23.71	Peak	340.00	300	Vertical	Pass
6**	16003.310	40.97	54.0	13.03	AV	340.00	300	Vertical	Pass

11ax40(SU), U-NII-1, 18 GHz to 26.5 GHz, Low Channel, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	18614.000	49.90	74.0	24.10	Peak	262.00	150	Horizontal	Pass
1**	18614.000	38.70	54.0	15.30	AV	262.00	150	Horizontal	Pass
2	19375.000	53.06	74.0	20.94	Peak	159.00	150	Horizontal	Pass
2**	19375.000	41.41	54.0	12.59	AV	159.00	150	Horizontal	Pass
3	21439.001	52.26	74.0	21.74	Peak	0.00	150	Horizontal	Pass
3**	21439.001	41.77	54.0	12.23	AV	0.00	150	Horizontal	Pass
4	22143.001	51.50	74.0	22.50	Peak	73.00	150	Horizontal	Pass
4**	22143.001	41.66	54.0	12.34	AV	73.00	150	Horizontal	Pass
5	23904.999	50.49	74.0	23.51	Peak	41.00	150	Horizontal	Pass
5**	23904.999	39.48	54.0	14.52	AV	41.00	150	Horizontal	Pass
6	26279.999	52.44	74.0	21.56	Peak	251.00	150	Horizontal	Pass
6**	26279.999	42.07	54.0	11.93	AV	251.00	150	Horizontal	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	18823.000	50.20	74.0	23.80	Peak	316.00	150	Vertical	Pass
1**	18823.000	38.71	54.0	15.29	AV	316.00	150	Vertical	Pass
2	19786.000	53.00	74.0	21.00	Peak	353.00	150	Vertical	Pass
2**	19786.000	41.93	54.0	12.07	AV	353.00	150	Vertical	Pass
3	21841.000	52.50	74.0	21.50	Peak	302.00	150	Vertical	Pass
3**	21841.000	41.79	54.0	12.21	AV	302.00	150	Vertical	Pass
4	22148.000	52.29	74.0	21.71	Peak	239.00	150	Vertical	Pass
4**	22148.000	41.60	54.0	12.40	AV	239.00	150	Vertical	Pass
5	23033.999	50.57	74.0	23.43	Peak	181.00	150	Vertical	Pass
5**	23033.999	39.97	54.0	14.03	AV	181.00	150	Vertical	Pass
6	26004.001	52.22	74.0	21.78	Peak	57.00	150	Vertical	Pass
6**	26004.001	40.90	54.0	13.10	AV	57.00	150	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

Test Band	Mode	Channel	Verdict
U-NII-1	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ac(VHT160)	Middle	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
	802.11ax(HE40)(SU)	Low	Pass
		High	Pass
	802.11ax(HE80)(SU)	Middle	Pass
	802.11ax(HE160)(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
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

	802.11ax(HE20)(RU26)	Low	Pass
		High	Pass
	802.11ax(HE40)(RU26)	Low	Pass
		High	Pass
	802.11ax(HE80)(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
	802.11ac(VHT160)	Middle	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
	802.11ax(HE40)(SU)	Low	Pass
		High	Pass
	802.11ax(HE80)(SU)	Low	Pass
		High	Pass
	802.11ax(HE160)(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
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
	802.11ax(HE20)(RU26)	Low	Pass
		High	Pass
	802.11ax(HE40)(RU26)	Low	Pass
		High	Pass
	802.11ax(HE80)(RU26)	Middle	Pass

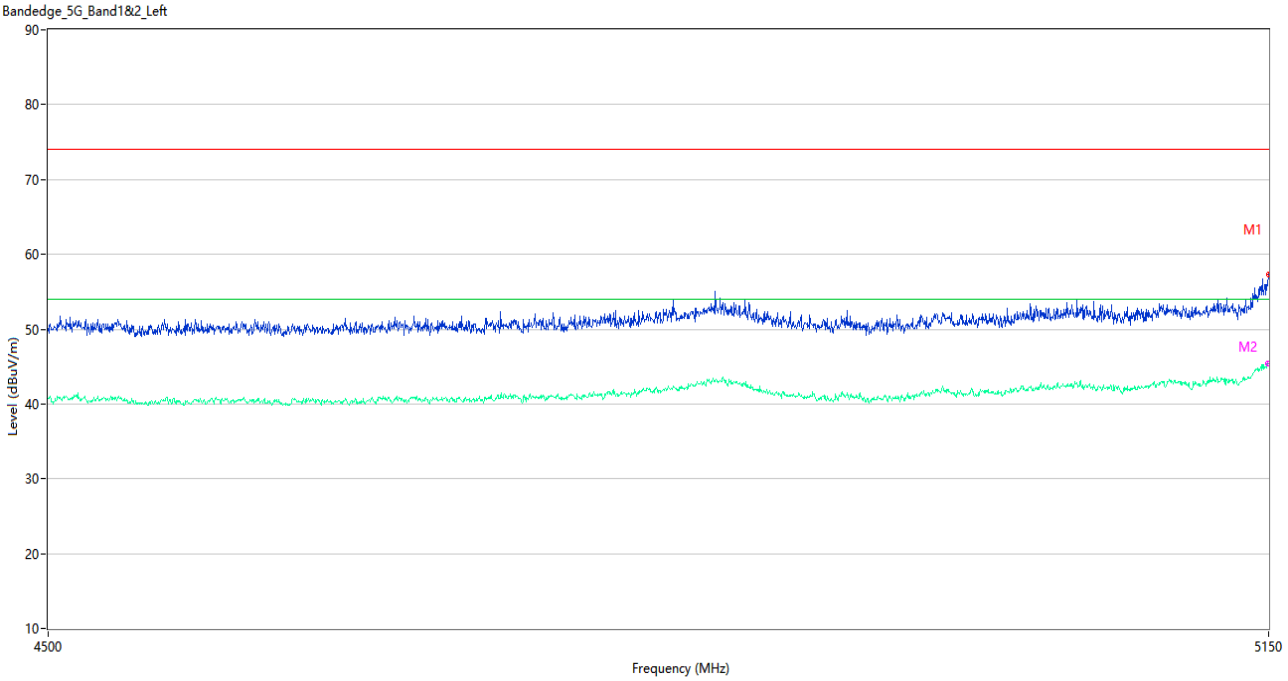
Note [1]: All the configurations were pre tested, only the worst configuration has been reported in this report.

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.

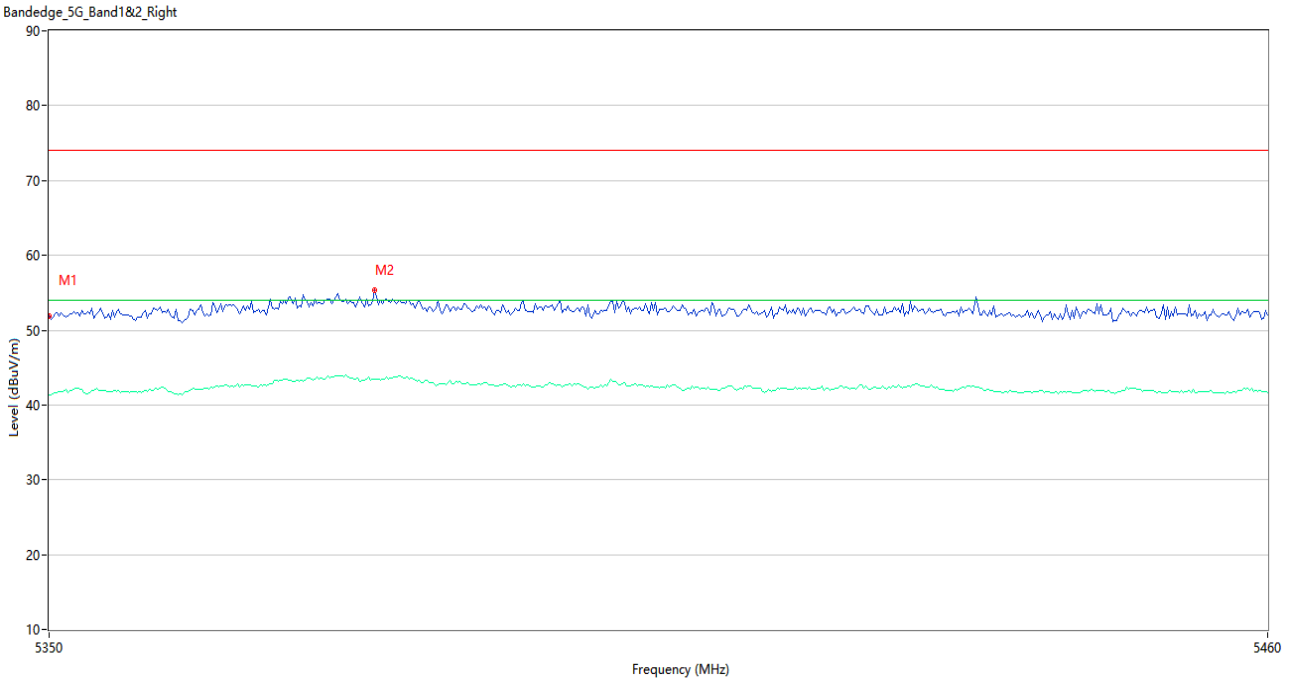
Test Data and Plots

U-NII-1 11a Low Channel



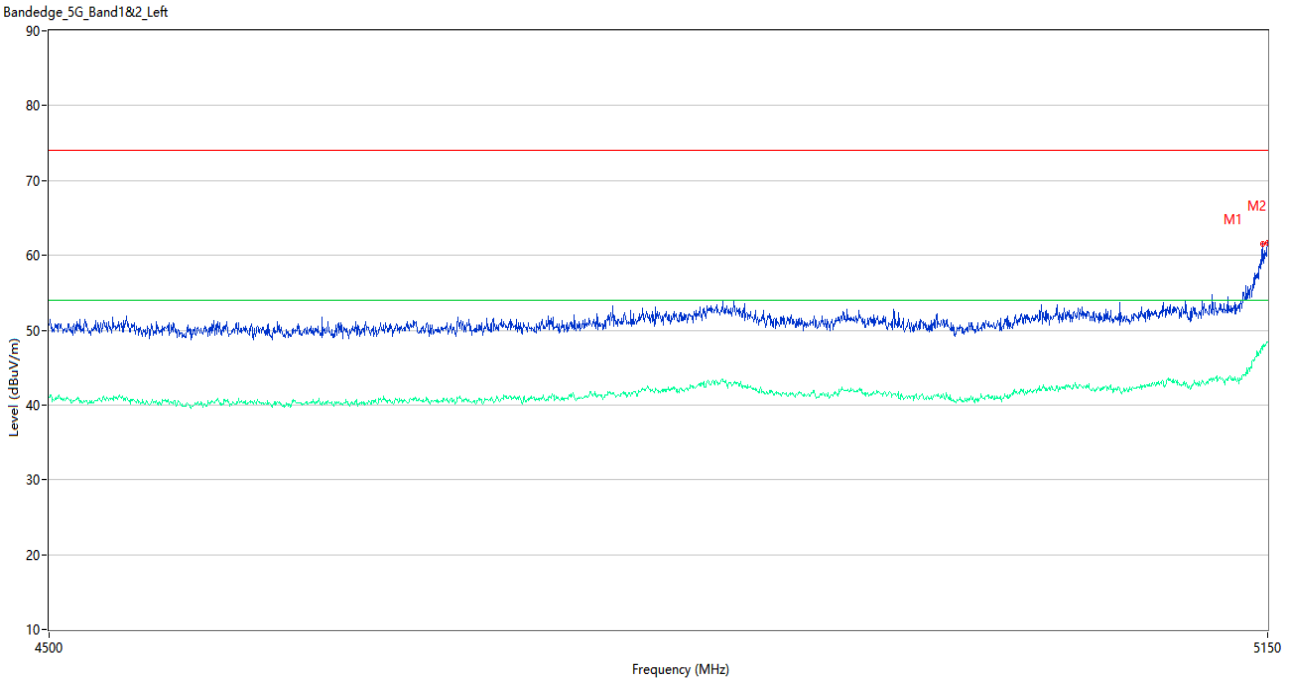
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.34	0.06	74.0	16.66	Peak	35.00	200	Horizontal	Pass
1**	5150.000	45.10	0.06	54.0	8.90	AV	35.00	200	Horizontal	Pass
2	5149.350	55.80	0.20	74.0	18.20	Peak	308.00	100	Horizontal	Pass
2**	5149.350	45.42	0.20	54.0	8.58	AV	308.00	100	Horizontal	Pass

U-NII-1 11a High Channel



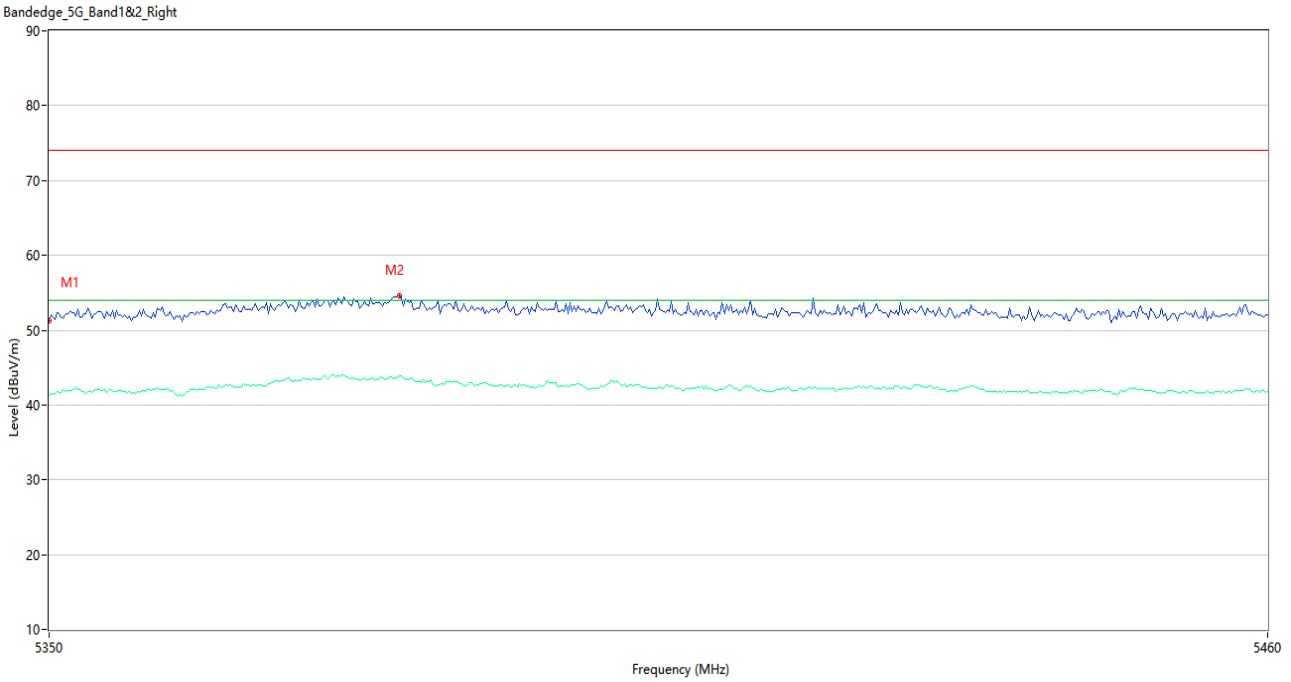
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.94	-1.41	74.0	22.06	Peak	261.00	300	Horizontal	Pass
1**	5350.000	41.28	-1.41	54.0	12.72	AV	261.00	300	Horizontal	Pass
2	5379.150	55.30	0.45	74.0	18.70	Peak	28.00	200	Horizontal	Pass
2**	5379.150	43.41	0.45	54.0	10.59	AV	28.00	200	Horizontal	Pass

U-NII-1 11n20 Low Channel



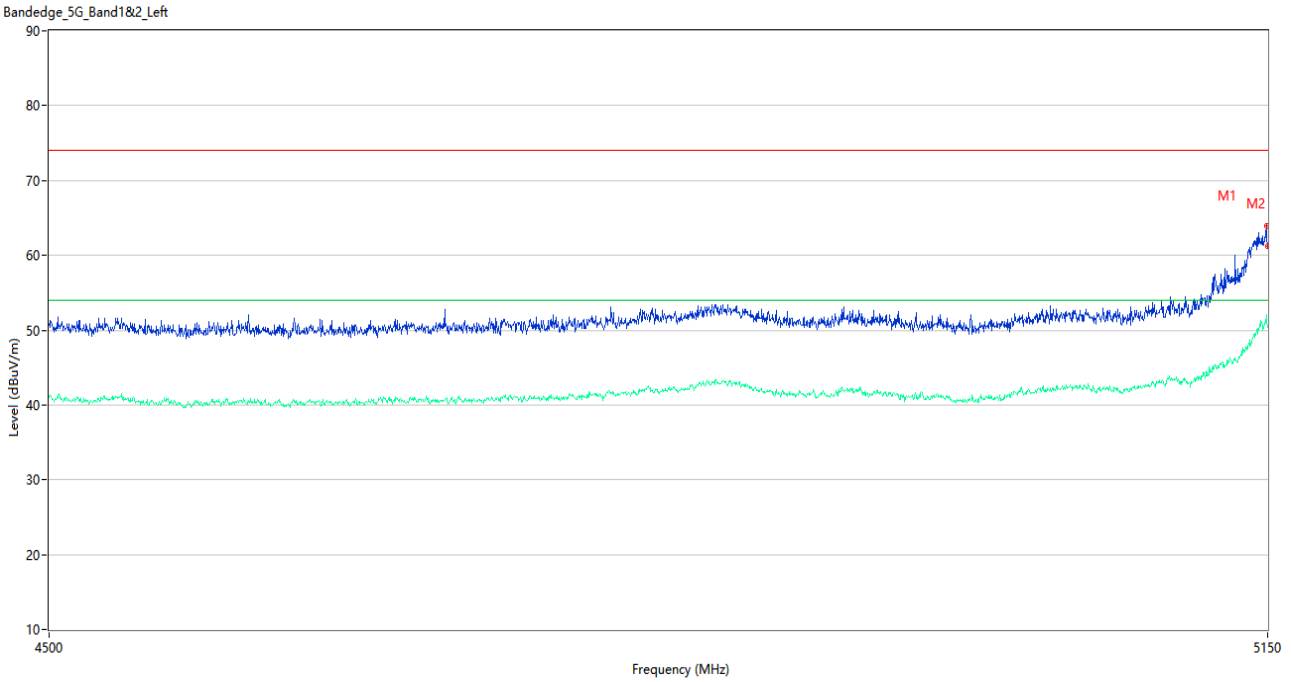
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.400	61.46	0.05	74.0	12.54	Peak	33.00	100	Horizontal	Pass
1**	5147.400	47.37	0.05	54.0	6.63	AV	33.00	100	Horizontal	Pass
2	5150.000	61.65	0.06	74.0	12.35	Peak	29.00	300	Horizontal	Pass
2**	5150.000	48.46	0.06	54.0	5.54	AV	29.00	300	Horizontal	Pass

U-NII-1 11n20 High Channel



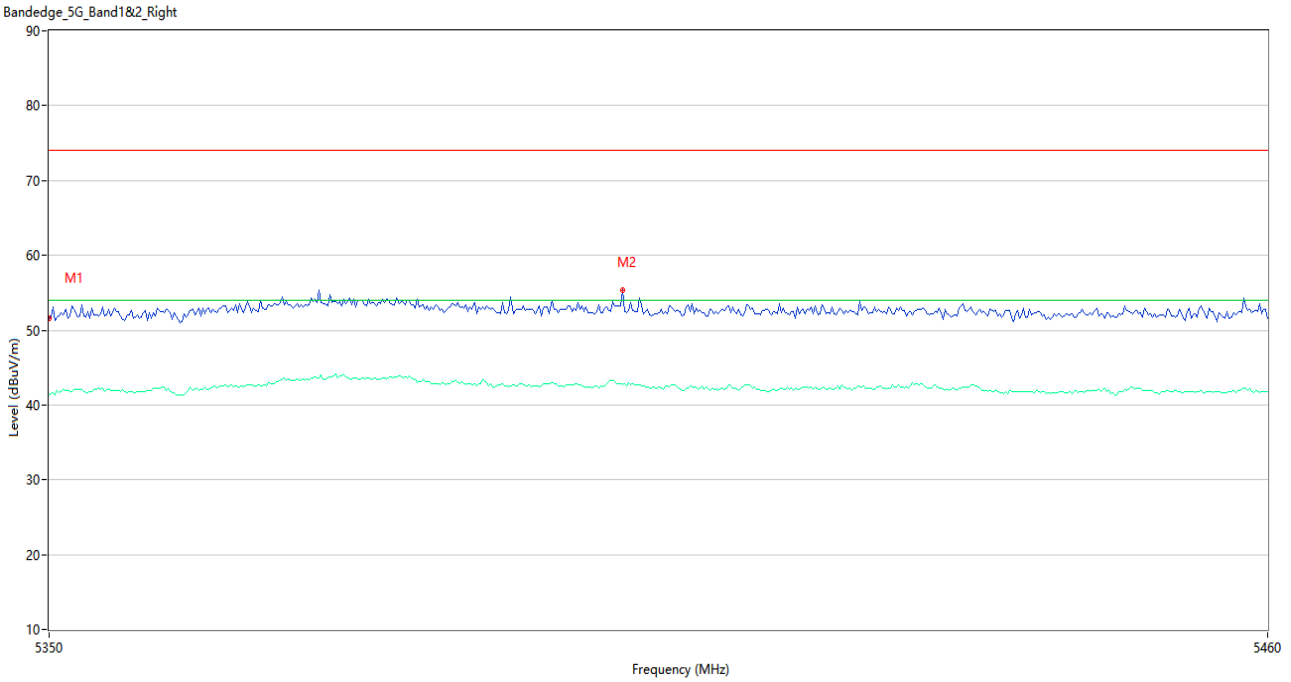
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.34	-1.41	74.0	22.66	Peak	246.00	200	Horizontal	Pass
1**	5350.000	41.38	-1.41	54.0	12.62	AV	246.00	200	Horizontal	Pass
2	5381.350	54.58	0.83	74.0	19.42	Peak	360.00	200	Horizontal	Pass
2**	5381.350	43.85	0.83	54.0	10.15	AV	360.00	200	Horizontal	Pass

U-NII-1 11n40 Low Channel



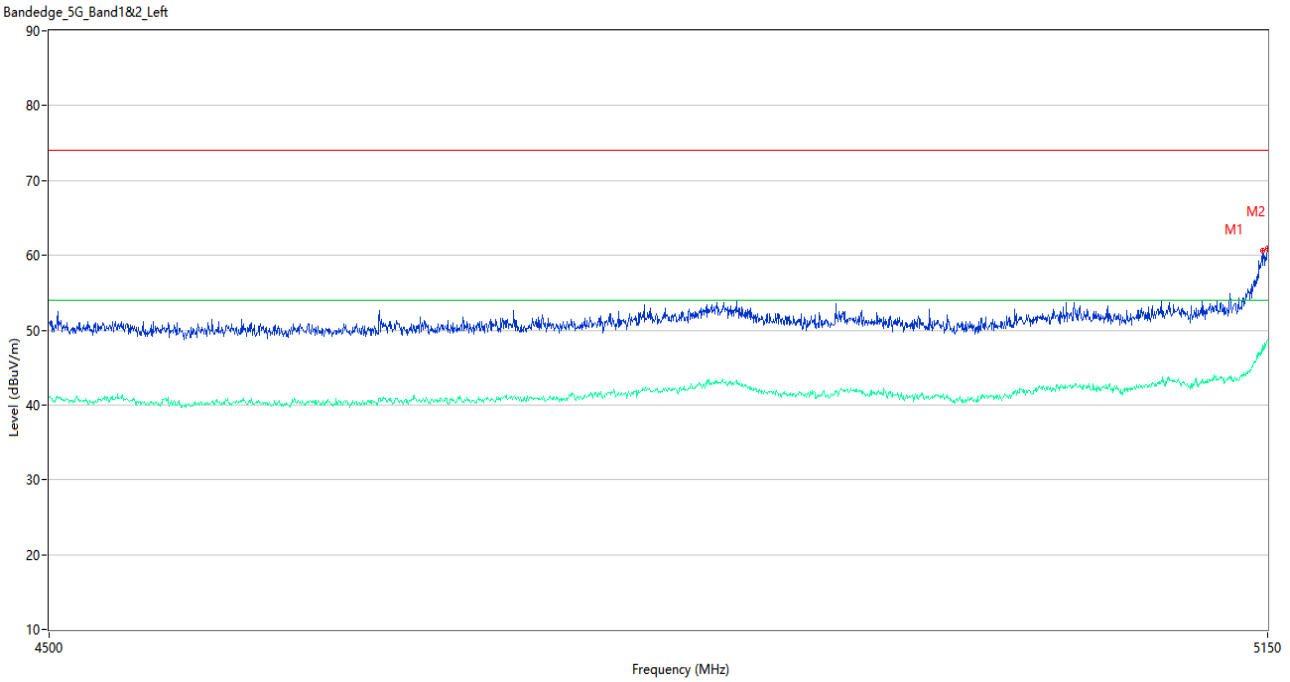
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.350	64.01	0.20	74.0	9.99	Peak	27.00	100	Horizontal	Pass
1**	5149.350	52.09	0.20	54.0	1.91	AV	27.00	100	Horizontal	Pass
2	5150.000	61.28	0.06	74.0	12.72	Peak	33.00	300	Horizontal	Pass
2**	5150.000	50.38	0.06	54.0	3.62	AV	33.00	300	Horizontal	Pass

U-NII-1 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	51.54	-1.41	74.0	22.46	Peak	82.00	400	Horizontal	Pass
1**	5350.000	41.35	-1.41	54.0	12.65	AV	82.00	400	Horizontal	Pass
2	5401.517	55.34	-0.24	74.0	18.66	Peak	272.00	300	Horizontal	Pass
2**	5401.517	42.71	-0.24	54.0	11.29	AV	272.00	300	Horizontal	Pass

U-NII-1 11ac20 Low Channel



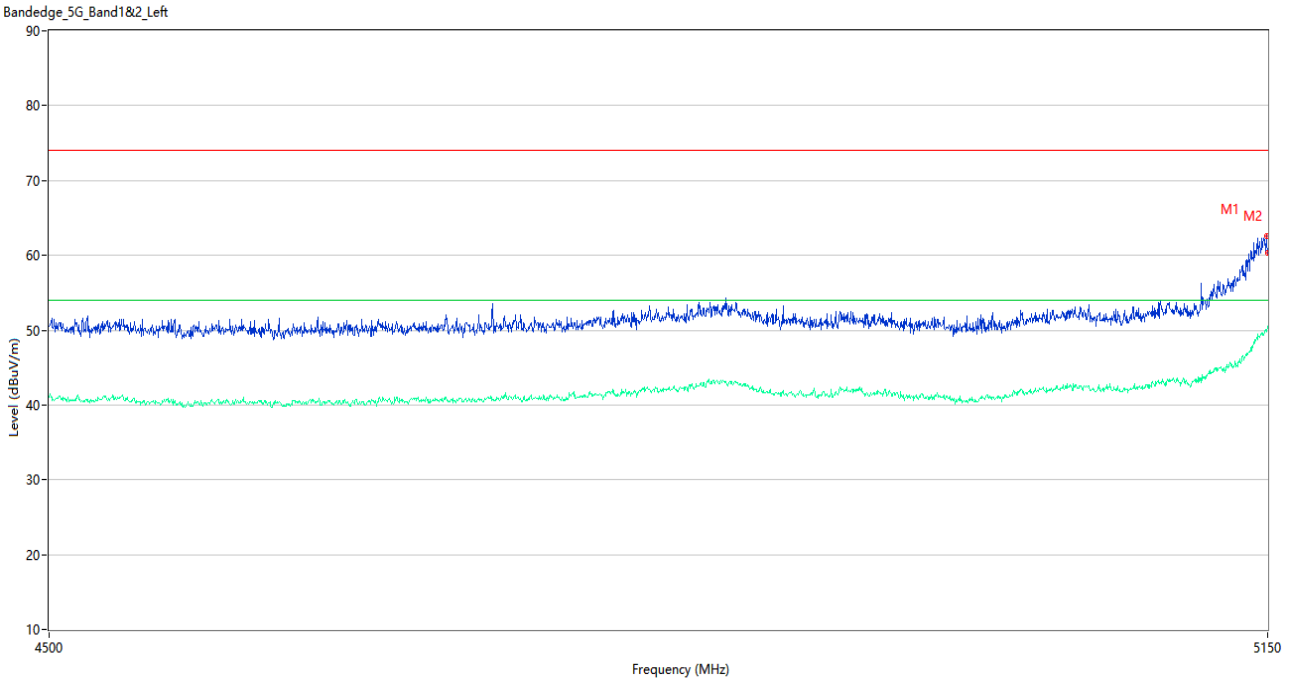
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.075	60.57	0.14	74.0	13.43	Peak	353.00	400	Horizontal	Pass
1**	5147.075	47.22	0.14	54.0	6.78	AV	353.00	400	Horizontal	Pass
2	5150.000	60.96	0.06	74.0	13.04	Peak	44.00	200	Horizontal	Pass
2**	5150.000	48.66	0.06	54.0	5.34	AV	44.00	200	Horizontal	Pass

U-NII-1 11ac20 High Channel



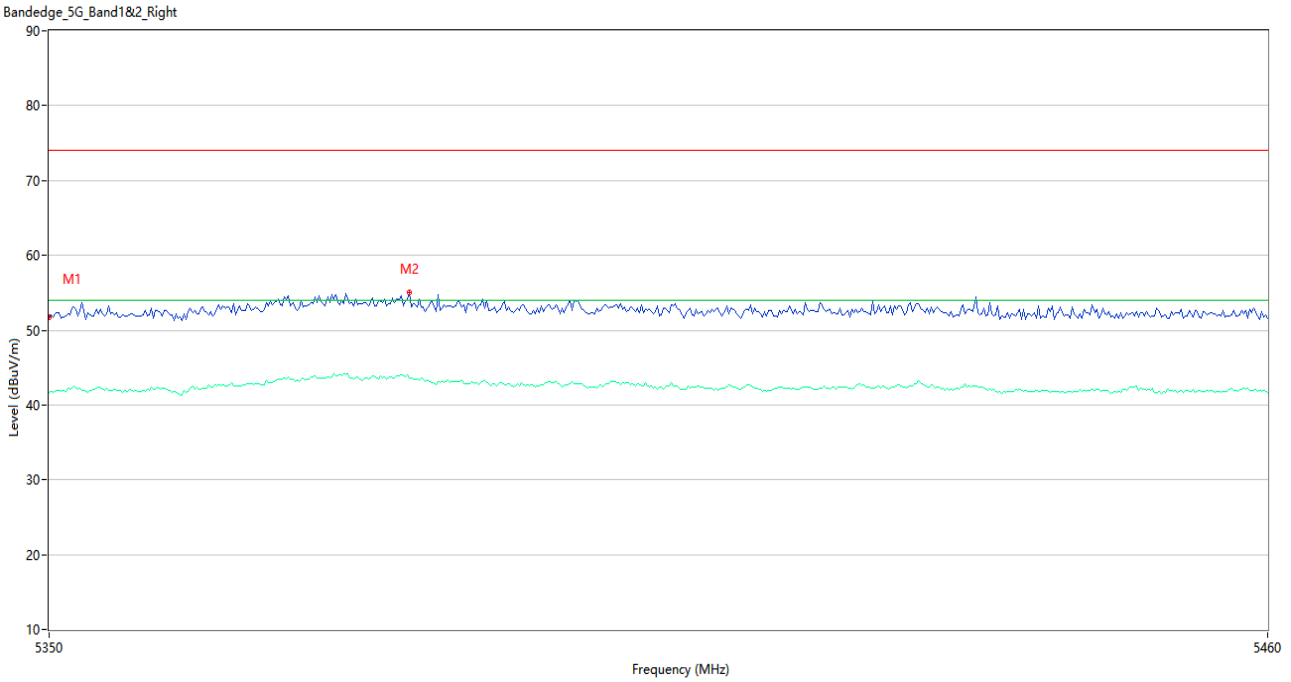
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.70	-1.41	74.0	22.30	Peak	359.00	200	Horizontal	Pass
1**	5350.000	41.46	-1.41	54.0	12.54	AV	359.00	200	Horizontal	Pass
2	5373.650	54.87	0.53	74.0	19.13	Peak	360.00	100	Horizontal	Pass
2**	5373.650	43.40	0.53	54.0	10.60	AV	360.00	100	Horizontal	Pass

U-NII-1 11ac40 Low Channel



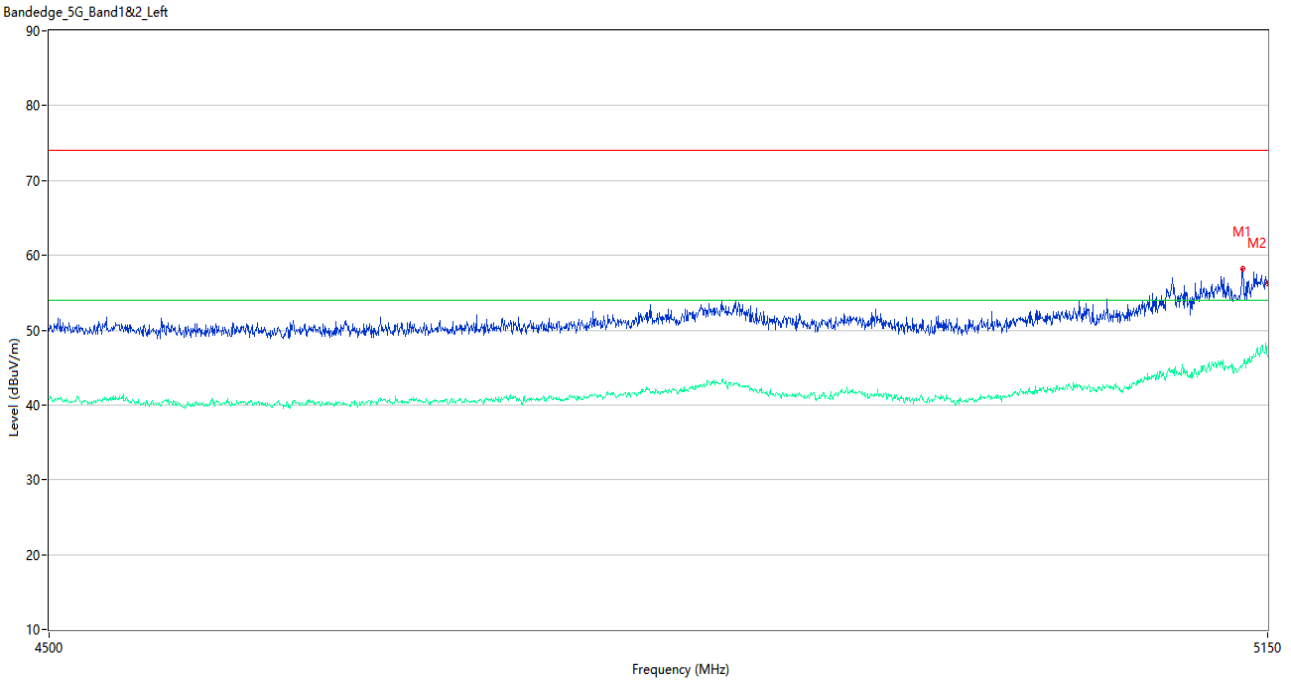
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.350	62.52	0.20	74.0	11.48	Peak	22.00	100	Horizontal	Pass
1**	5149.350	49.79	0.20	54.0	4.21	AV	22.00	100	Horizontal	Pass
2	5150.000	60.33	0.06	74.0	13.67	Peak	360.00	400	Horizontal	Pass
2**	5150.000	50.54	0.06	54.0	3.46	AV	360.00	400	Horizontal	Pass

U-NII-1 11ac40 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	51.75	-1.41	74.0	22.25	Peak	246.00	100	Horizontal	Pass
1**	5350.000	41.59	-1.41	54.0	12.41	AV	246.00	100	Horizontal	Pass
2	5382.266	54.99	0.56	74.0	19.01	Peak	268.00	300	Horizontal	Pass
2**	5382.266	43.59	0.56	54.0	10.41	AV	268.00	300	Horizontal	Pass

U-NII-1 11ac80 Middle Channel



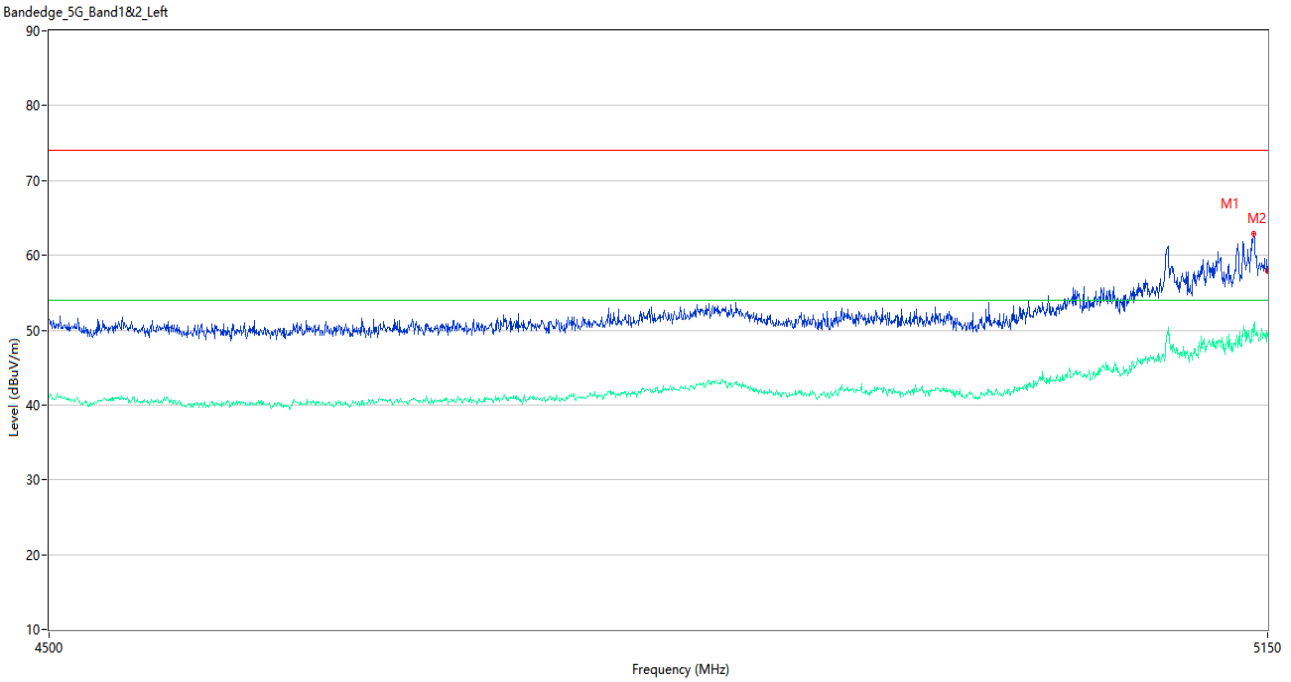
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5135.700	58.20	-0.02	74.0	15.80	Peak	360.00	100	Horizontal	Pass
1**	5135.700	45.45	-0.02	54.0	8.55	AV	360.00	100	Horizontal	Pass
2	5150.000	56.30	0.06	74.0	17.70	Peak	51.00	100	Horizontal	Pass
2**	5150.000	46.53	0.06	54.0	7.47	AV	51.00	100	Horizontal	Pass

U-NII-1 11ac80 Middle Channel



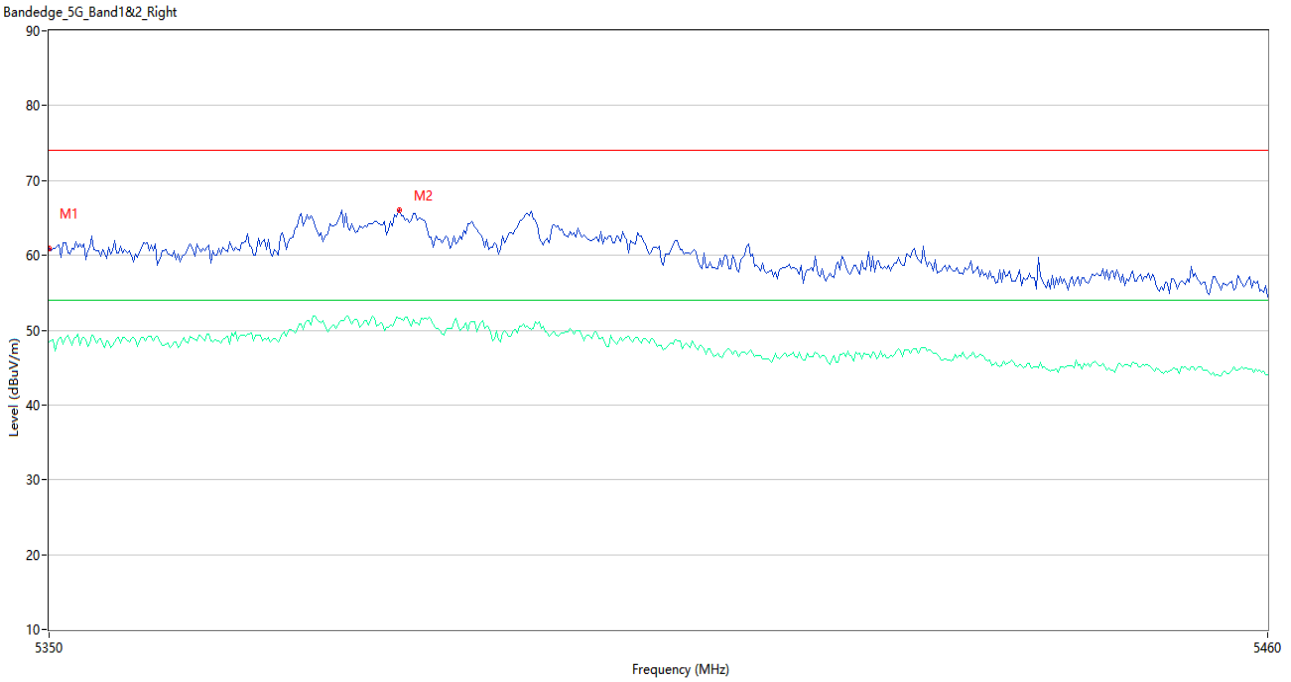
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	52.13	-1.41	74.0	21.87	Peak	35.00	100	Horizontal	Pass
1**	5350.000	41.66	-1.41	54.0	12.34	AV	35.00	100	Horizontal	Pass
2	5373.467	55.43	0.49	74.0	18.57	Peak	255.00	200	Horizontal	Pass
2**	5373.467	43.54	0.49	54.0	10.46	AV	255.00	200	Horizontal	Pass

U-NII-1 11ac160 Middle Channel



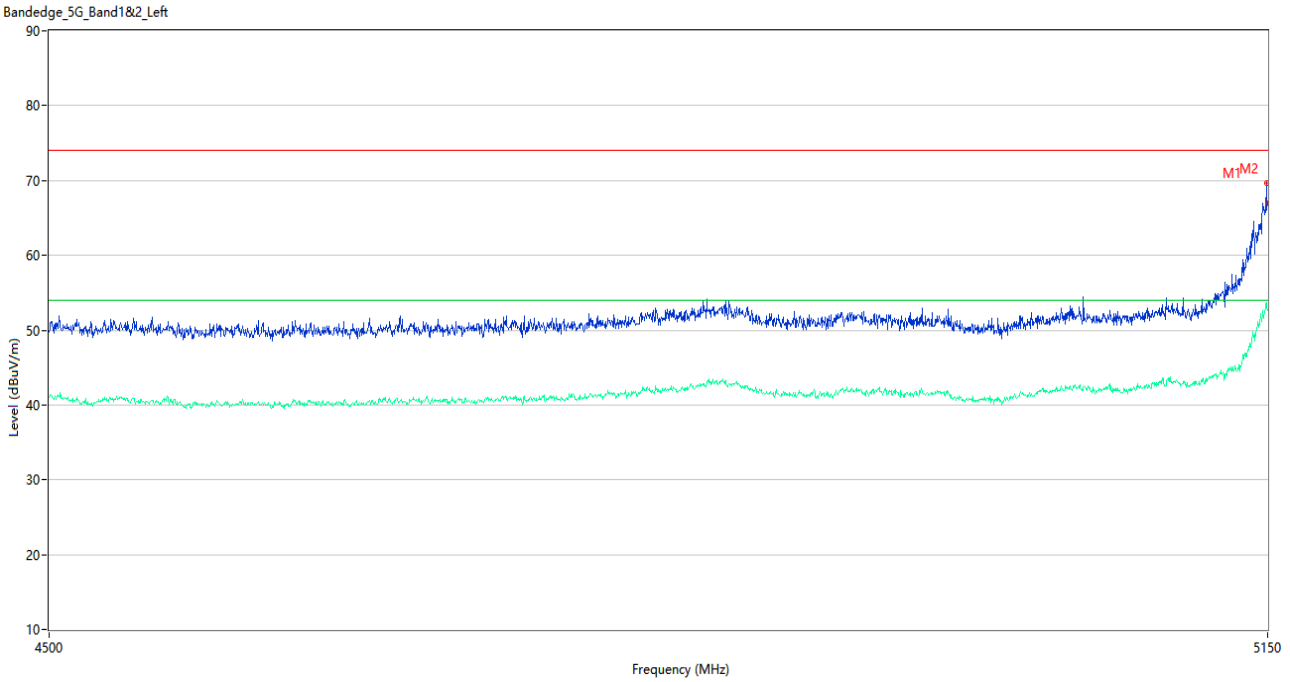
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5141.875	62.86	0.13	74.0	11.14	Peak	323.00	300	Horizontal	Pass
1**	5141.875	49.15	0.13	54.0	4.85	AV	323.00	300	Horizontal	Pass
2	5150.000	57.88	0.06	74.0	16.12	Peak	9.00	400	Horizontal	Pass
2**	5150.000	49.66	0.06	54.0	4.34	AV	9.00	400	Horizontal	Pass

U-NII-1 11ac160 Middle Channel



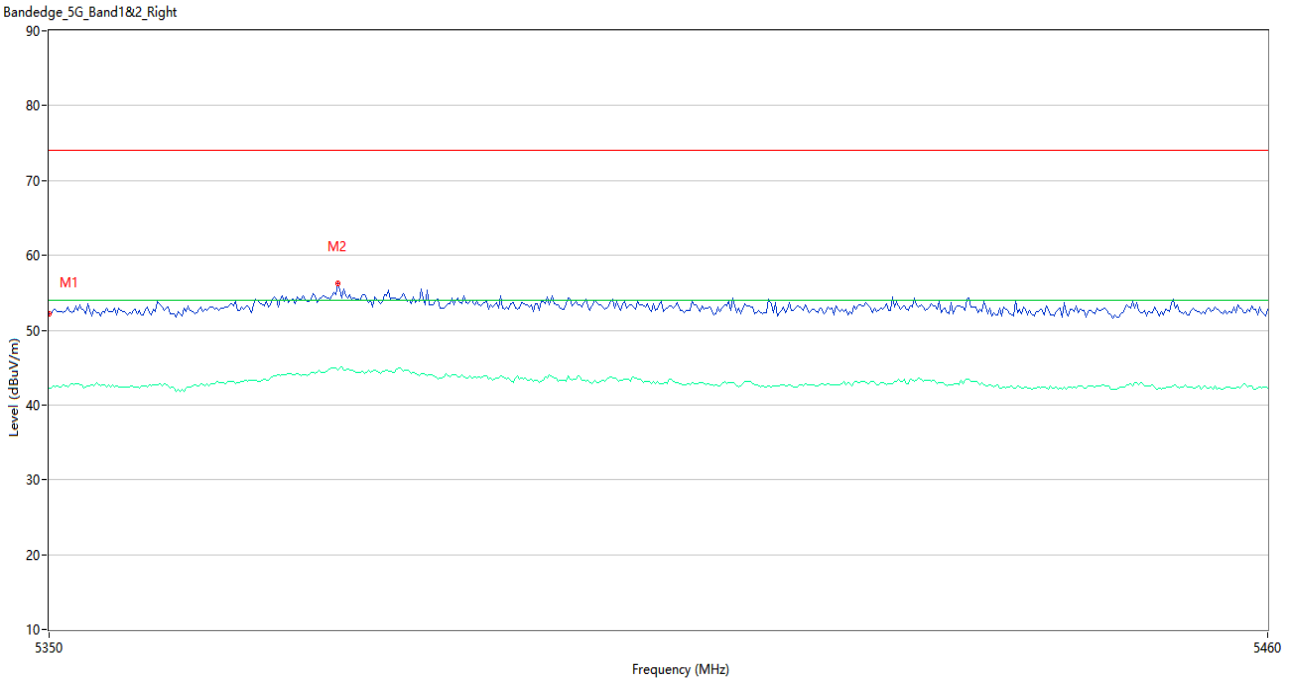
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	61.00	-1.41	74.0	13.00	Peak	267.00	400	Horizontal	Pass
1**	5350.000	48.41	-1.41	54.0	5.59	AV	267.00	400	Horizontal	Pass
2	5381.350	66.05	0.83	74.0	7.95	Peak	315.00	200	Horizontal	Pass
2**	5381.350	51.57	0.83	54.0	2.43	AV	315.00	200	Horizontal	Pass

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



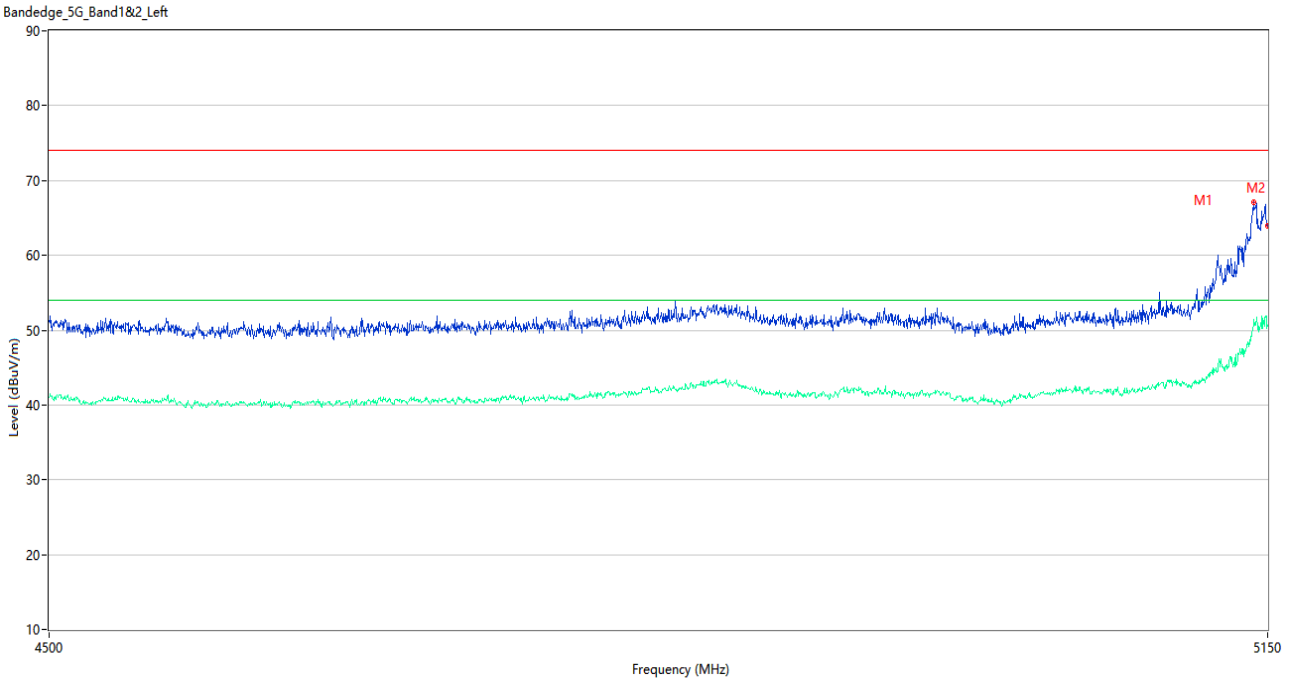
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.350	69.61	0.20	74.0	4.39	Peak	59.00	200	Horizontal	Pass
1**	5149.350	53.69	0.20	54.0	0.31	AV	59.00	200	Horizontal	Pass
2	5150.000	66.94	0.06	74.0	7.06	Peak	40.00	300	Horizontal	Pass
2**	5150.000	52.67	0.06	54.0	1.33	AV	40.00	300	Horizontal	Pass

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



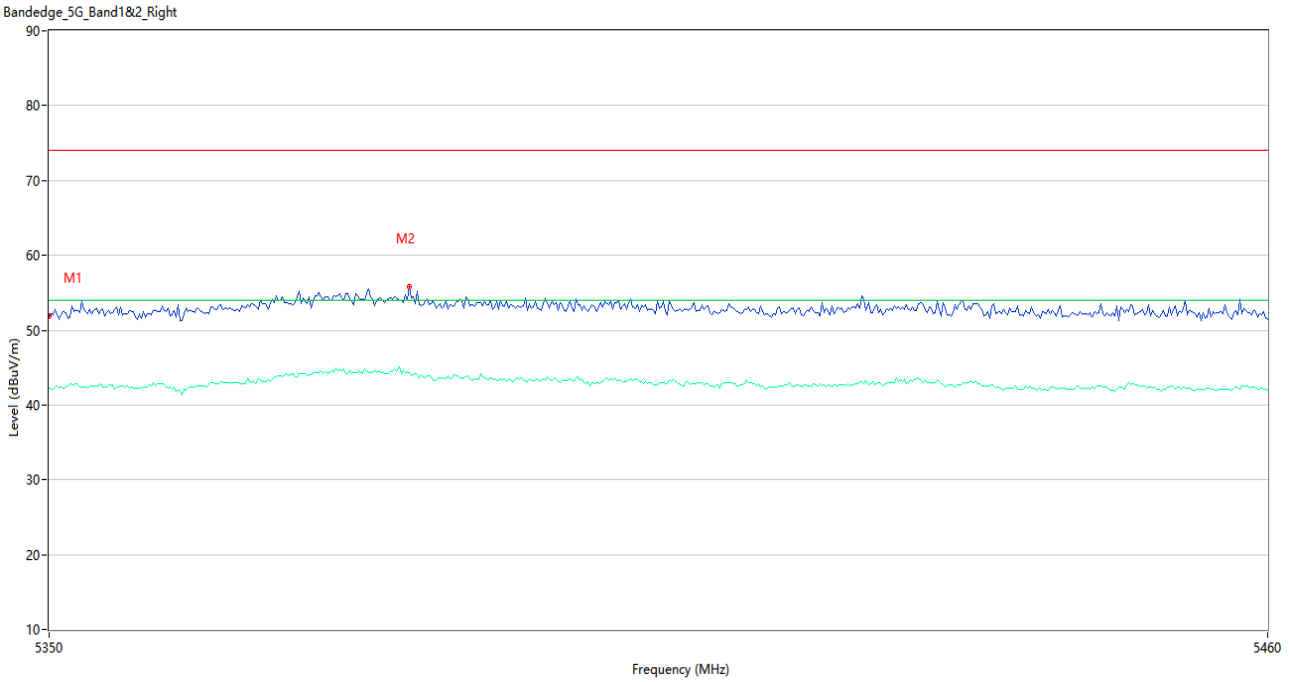
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	52.11	-1.41	74.0	21.89	Peak	312.00	400	Horizontal	Pass
1**	5350.000	42.19	-1.41	54.0	11.81	AV	312.00	400	Horizontal	Pass
2	5375.850	56.23	0.82	74.0	17.77	Peak	272.00	400	Horizontal	Pass
2**	5375.850	44.72	0.82	54.0	9.28	AV	272.00	400	Horizontal	Pass

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



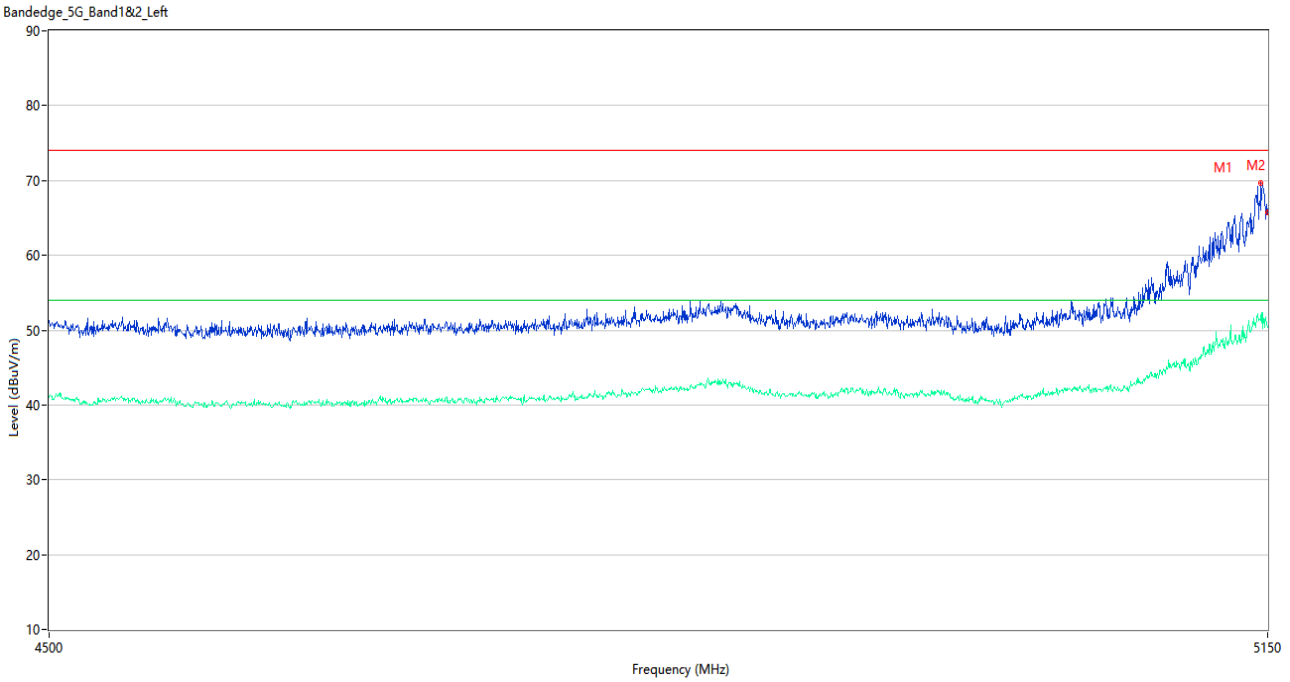
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5141.875	67.12	0.13	74.0	6.88	Peak	48.00	200	Horizontal	Pass
1**	5141.875	50.52	0.13	54.0	3.48	AV	48.00	200	Horizontal	Pass
2	5150.000	64.01	0.06	74.0	9.99	Peak	0.00	400	Horizontal	Pass
2**	5150.000	50.61	0.06	54.0	3.39	AV	0.00	400	Horizontal	Pass

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



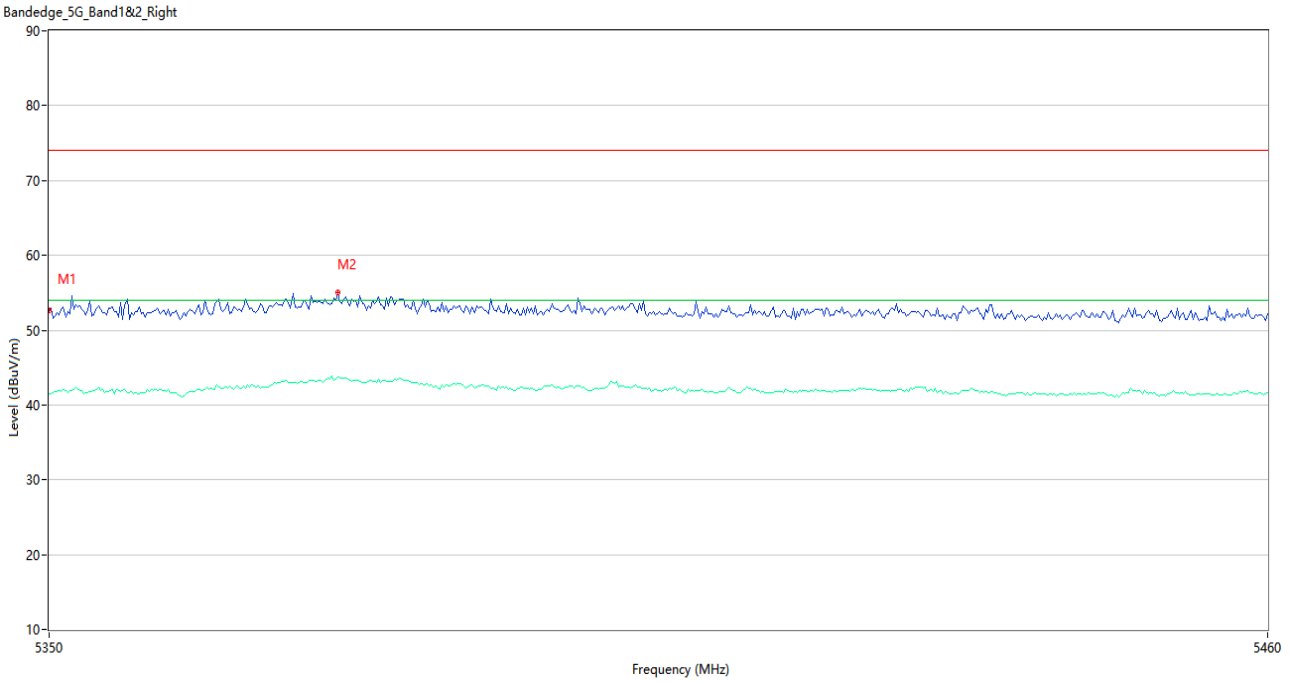
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.81	-1.41	74.0	22.19	Peak	270.00	400	Horizontal	Pass
1**	5350.000	42.23	-1.41	54.0	11.77	AV	270.00	400	Horizontal	Pass
2	5382.266	55.83	0.56	74.0	18.17	Peak	263.00	100	Horizontal	Pass
2**	5382.266	44.37	0.56	54.0	9.63	AV	263.00	100	Horizontal	Pass

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



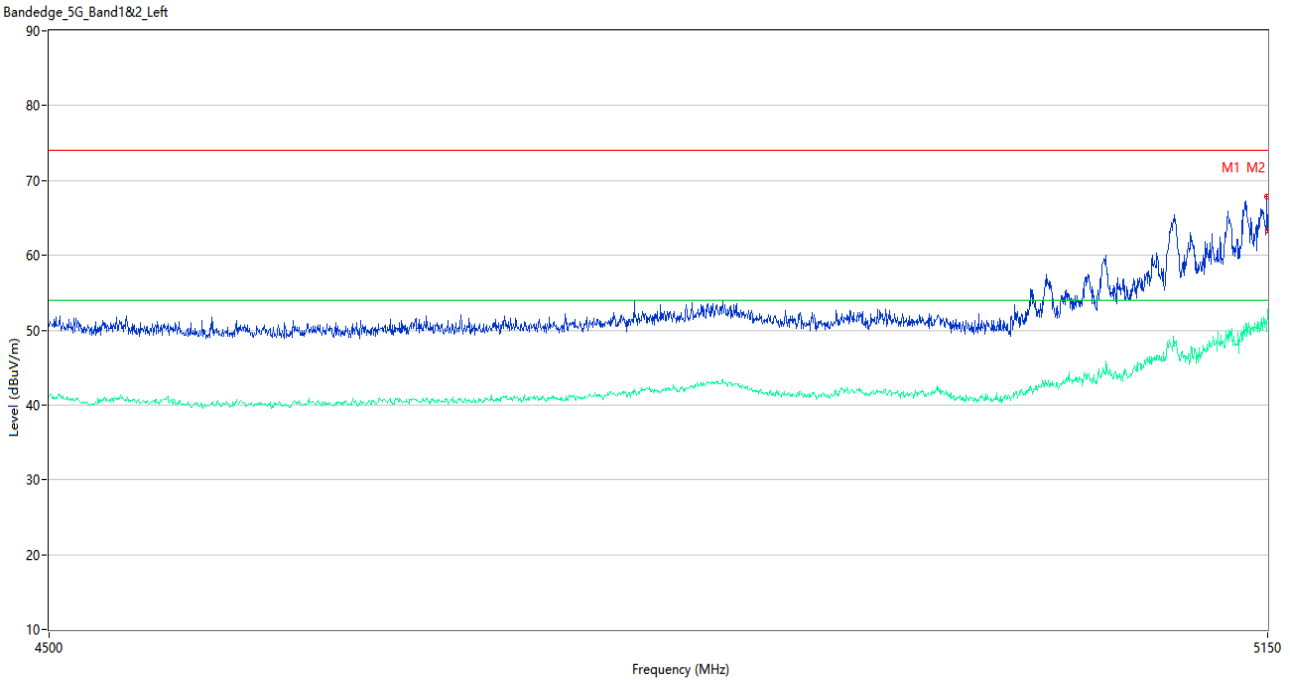
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.100	69.60	0.01	74.0	4.40	Peak	61.00	300	Horizontal	Pass
1**	5146.100	51.67	0.01	54.0	2.33	AV	61.00	300	Horizontal	Pass
2	5150.000	65.73	0.06	74.0	8.27	Peak	0.00	200	Horizontal	Pass
2**	5150.000	50.45	0.06	54.0	3.55	AV	0.00	200	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	52.57	-1.41	74.0	21.43	Peak	56.00	100	Horizontal	Pass
1**	5350.000	41.53	-1.41	54.0	12.47	AV	56.00	100	Horizontal	Pass
2	5375.850	54.99	0.82	74.0	19.01	Peak	9.00	300	Horizontal	Pass
2**	5375.850	43.71	0.82	54.0	10.29	AV	9.00	300	Horizontal	Pass

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



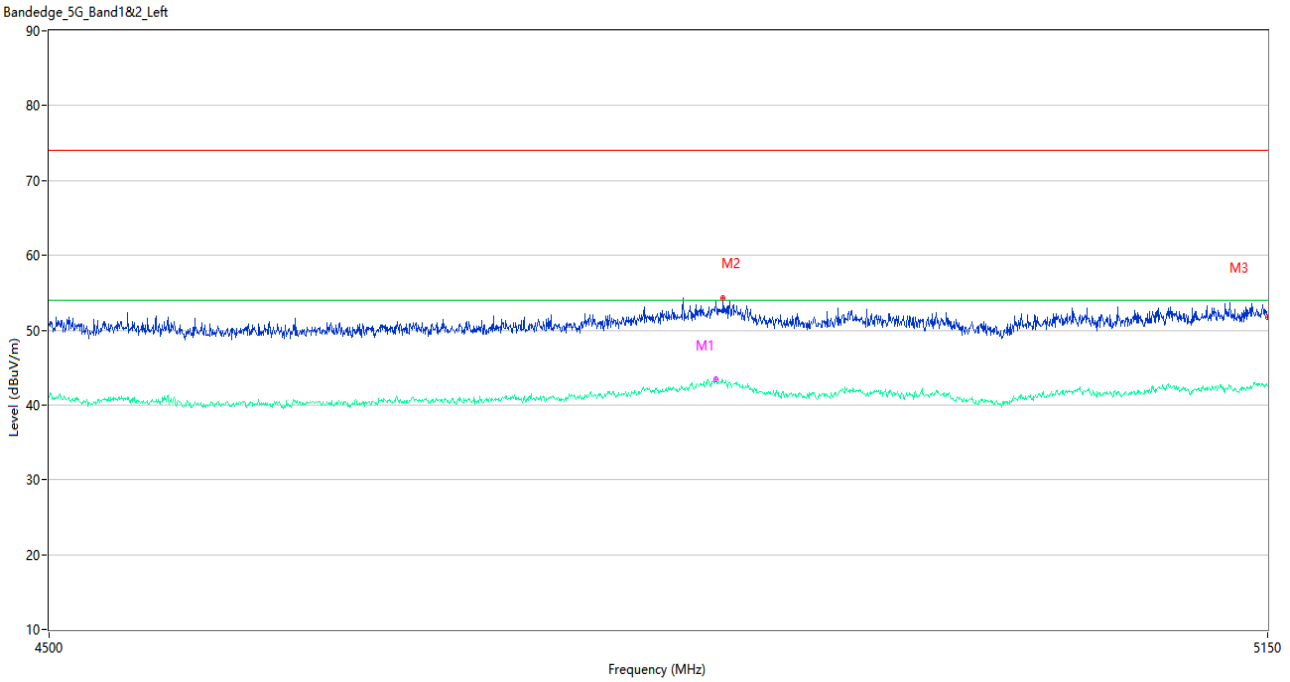
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.675	67.89	0.13	74.0	6.11	Peak	318.00	200	Horizontal	Pass
1**	5149.675	49.85	0.13	54.0	4.15	AV	318.00	200	Horizontal	Pass
2	5150.000	63.40	0.06	74.0	10.60	Peak	318.00	200	Horizontal	Pass
2**	5150.000	52.79	0.06	54.0	1.21	AV	318.00	200	Horizontal	Pass

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



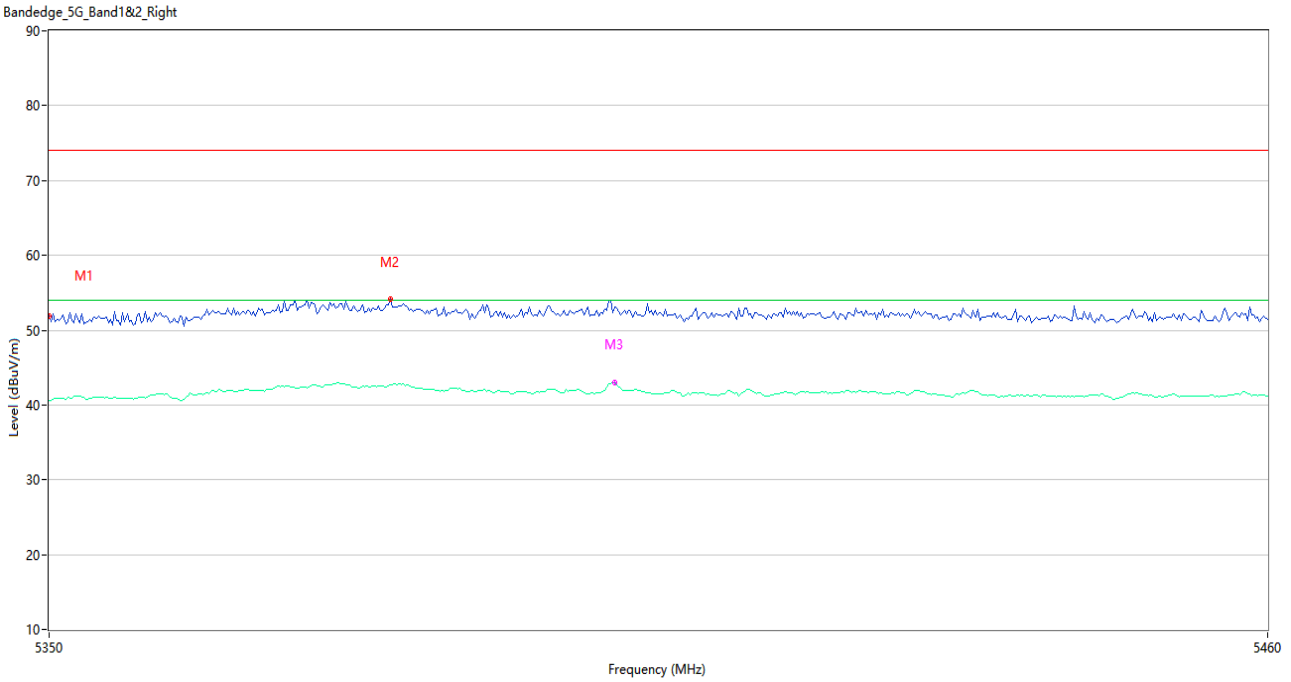
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	64.02	-1.41	74.0	9.98	Peak	313.00	100	Horizontal	Pass
1**	5350.000	47.09	-1.41	54.0	6.91	AV	313.00	100	Horizontal	Pass
2	5377.317	70.76	0.43	74.0	3.24	Peak	265.00	400	Horizontal	Pass
2**	5377.317	51.43	0.43	54.0	2.57	AV	265.00	400	Horizontal	Pass

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



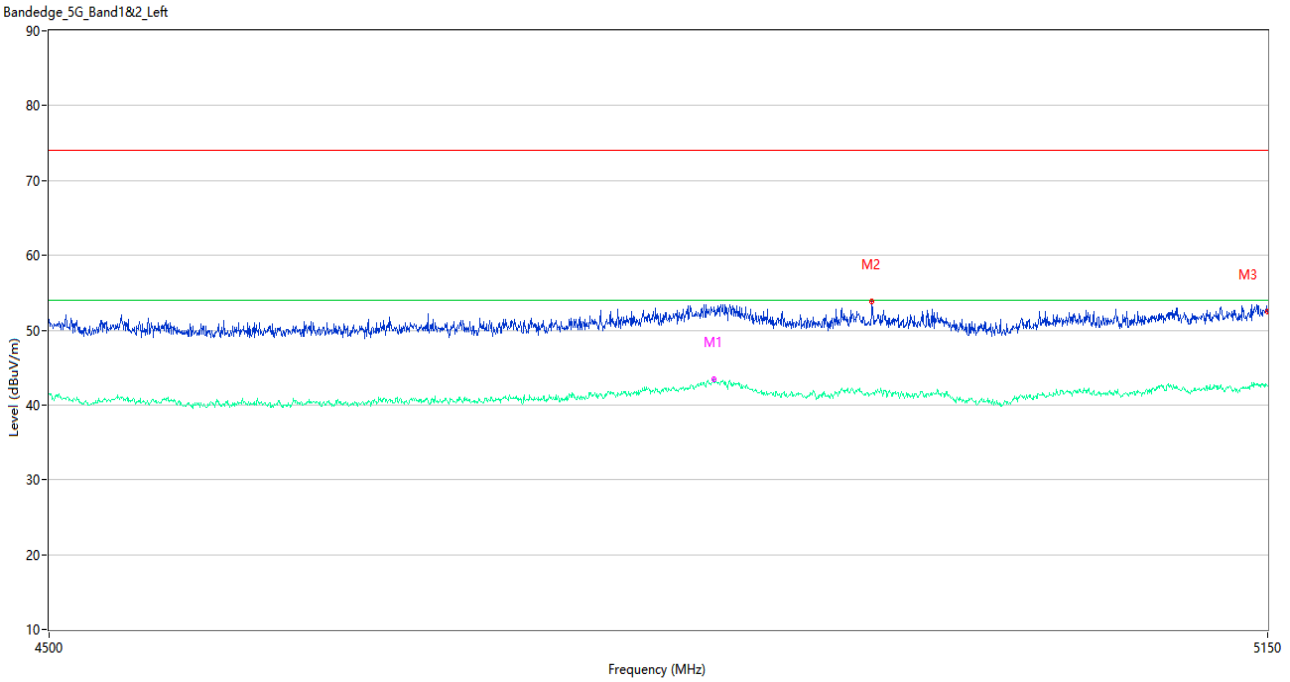
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4844.825	53.85	-0.35	74.0	20.15	Peak	63.00	100	Horizontal	Pass
1**	4844.825	43.49	-0.35	54.0	10.51	AV	63.00	100	Horizontal	Pass
2	4848.725	54.27	-0.15	74.0	19.73	Peak	359.00	400	Horizontal	Pass
2**	4848.725	43.17	-0.15	54.0	10.83	AV	359.00	400	Horizontal	Pass
3	5150.000	51.79	0.06	74.0	22.21	Peak	109.00	300	Horizontal	Pass
3**	5150.000	42.53	0.06	54.0	11.47	AV	109.00	300	Horizontal	Pass

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



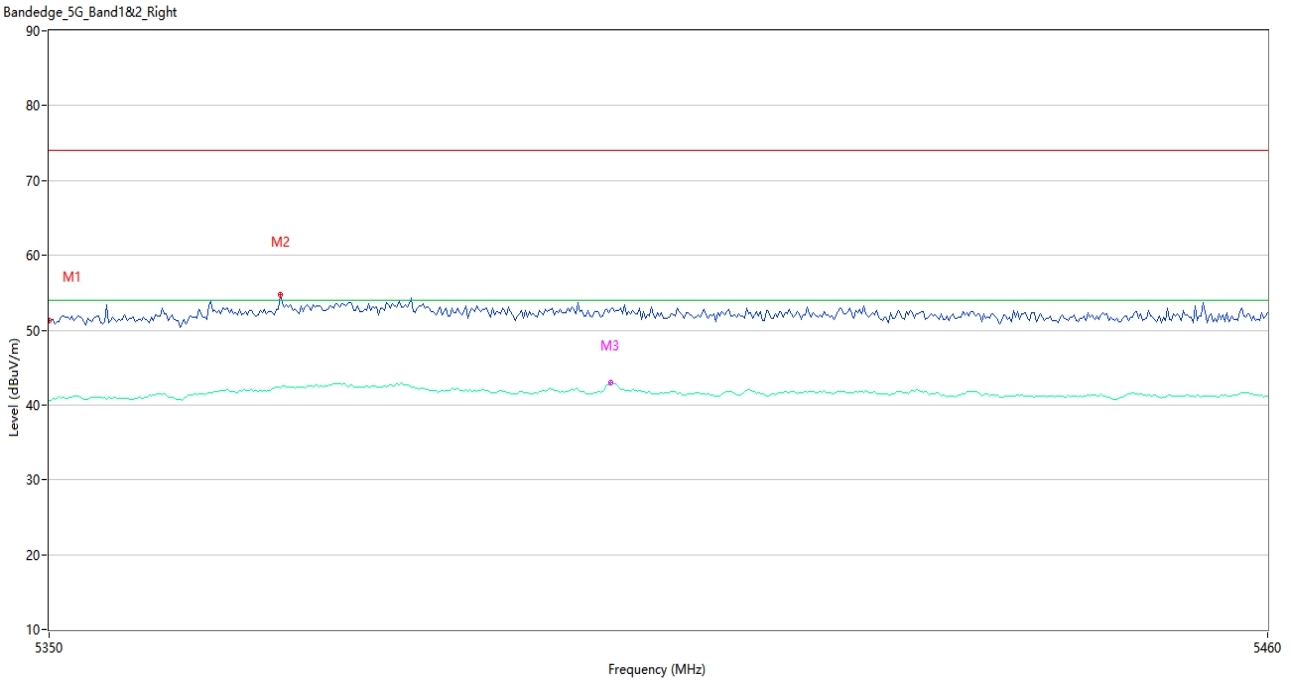
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.86	-1.41	74.0	22.14	Peak	346.00	200	Horizontal	Pass
1**	5350.000	40.51	-1.41	54.0	13.49	AV	346.00	200	Horizontal	Pass
2	5380.617	54.18	0.55	74.0	19.82	Peak	296.00	100	Horizontal	Pass
2**	5380.617	42.62	0.55	54.0	11.38	AV	296.00	100	Horizontal	Pass
3	5400.783	53.09	-0.25	74.0	20.91	Peak	7.00	100	Horizontal	Pass
3**	5400.783	43.05	-0.25	54.0	10.95	AV	7.00	100	Horizontal	Pass

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



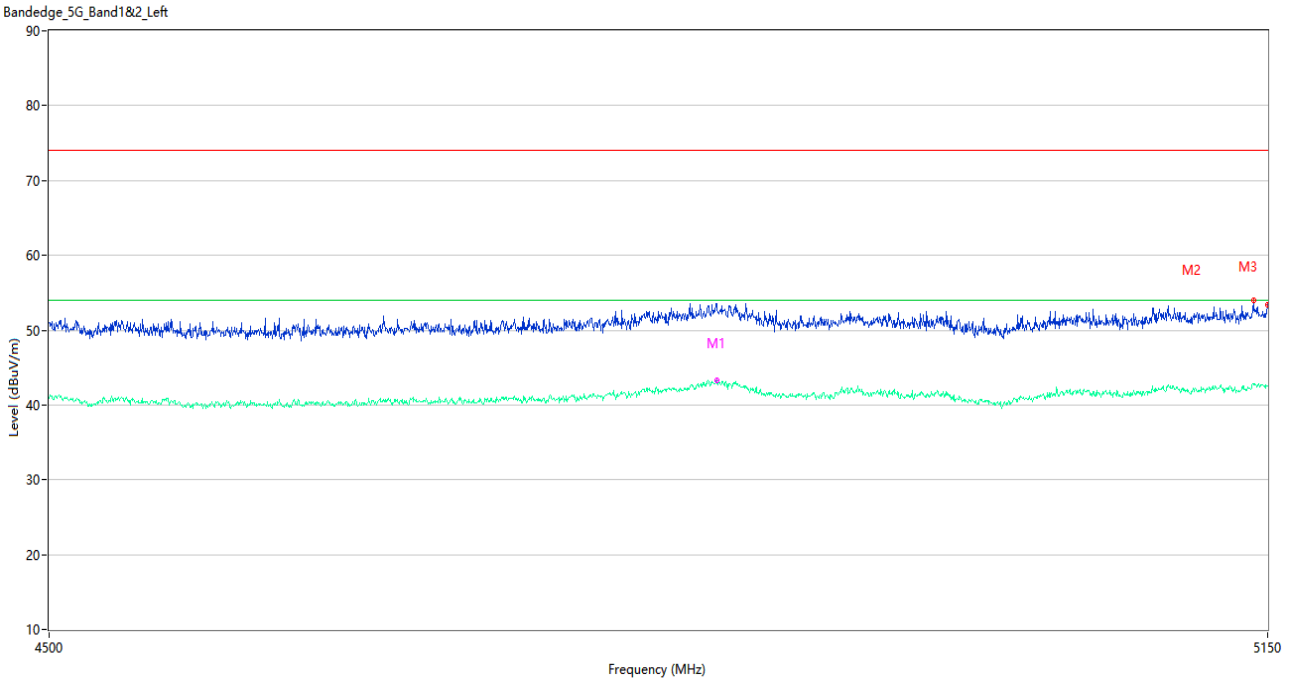
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4843.525	52.51	-0.46	74.0	21.49	Peak	46.00	100	Horizontal	Pass
1**	4843.525	43.41	-0.46	54.0	10.59	AV	46.00	100	Horizontal	Pass
2	4929.325	53.81	-0.92	74.0	20.19	Peak	64.00	200	Horizontal	Pass
2**	4929.325	41.47	-0.92	54.0	12.53	AV	64.00	200	Horizontal	Pass
3	5150.000	52.42	0.06	74.0	21.58	Peak	290.00	200	Horizontal	Pass
3**	5150.000	42.56	0.06	54.0	11.44	AV	290.00	200	Horizontal	Pass

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



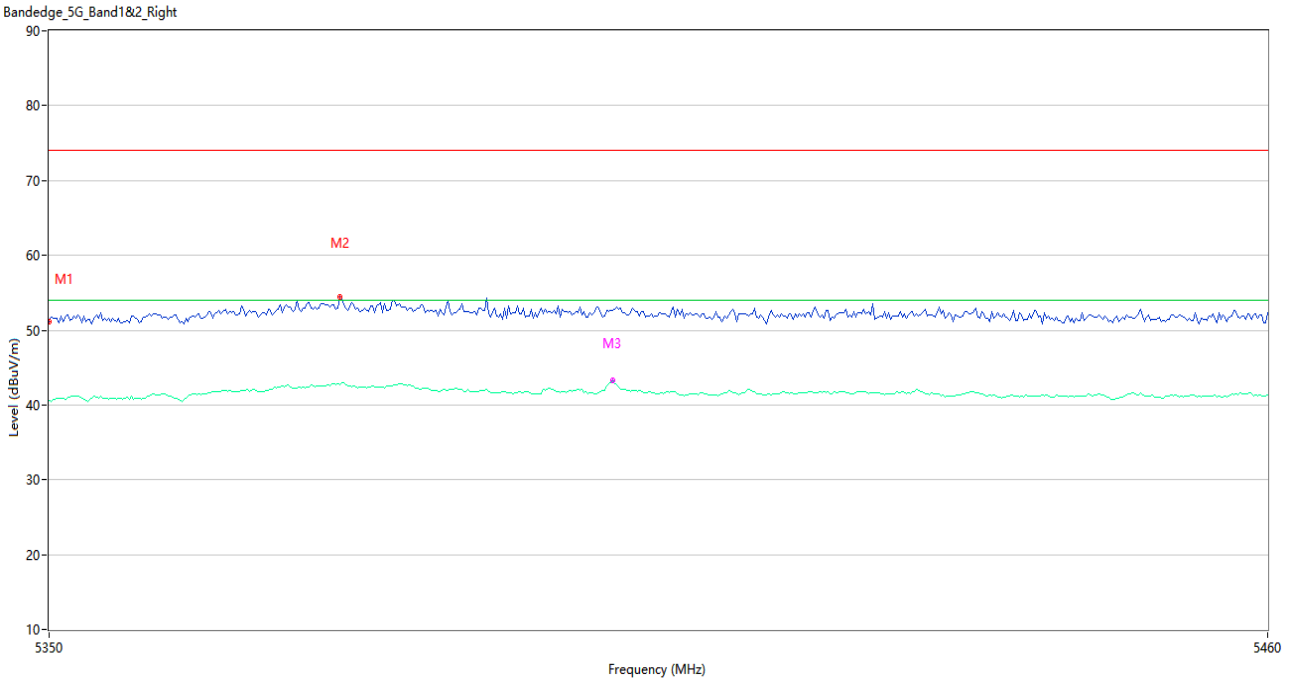
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.33	-1.41	74.0	22.67	Peak	282.00	200	Horizontal	Pass
1**	5350.000	40.53	-1.41	54.0	13.47	AV	282.00	200	Horizontal	Pass
2	5370.717	54.70	0.46	74.0	19.30	Peak	322.00	300	Horizontal	Pass
2**	5370.717	42.32	0.46	54.0	11.68	AV	322.00	300	Horizontal	Pass
3	5400.416	52.78	-0.33	74.0	21.22	Peak	140.00	100	Horizontal	Pass
3**	5400.416	42.97	-0.33	54.0	11.03	AV	140.00	100	Horizontal	Pass

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



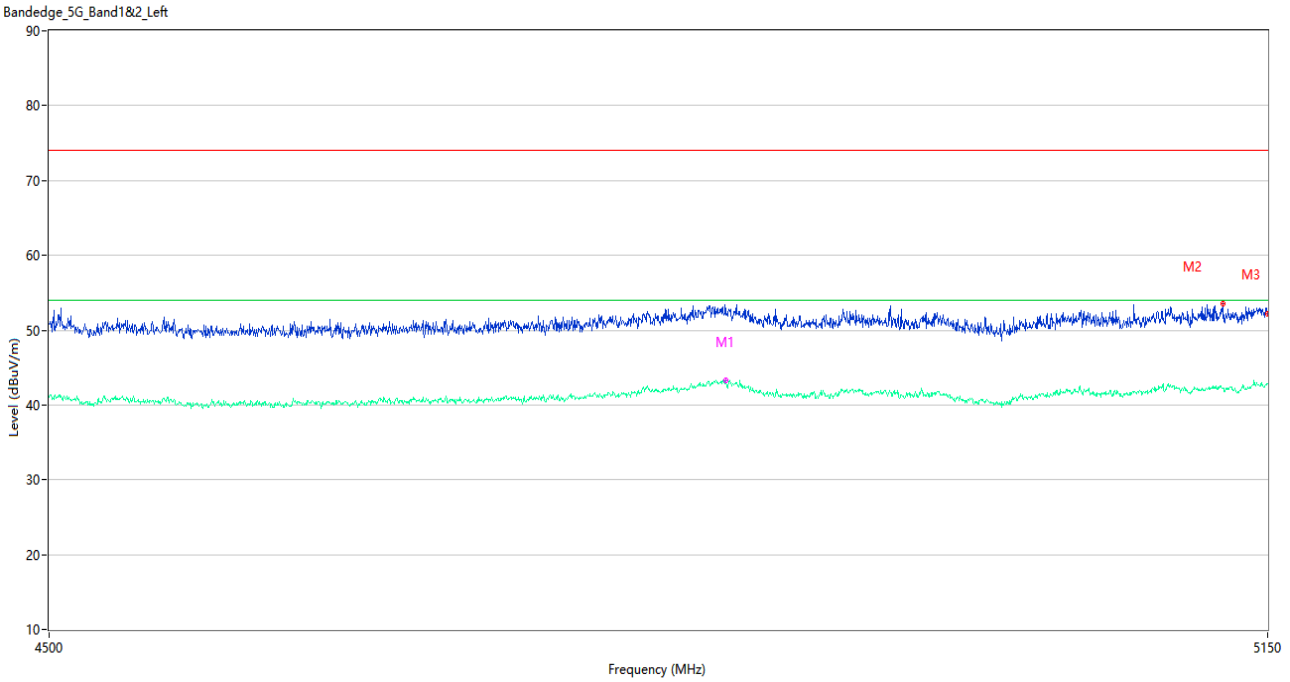
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4845.150	53.53	-0.31	74.0	20.47	Peak	0.00	100	Horizontal	Pass
1**	4845.150	43.27	-0.31	54.0	10.73	AV	0.00	100	Horizontal	Pass
2	5141.875	54.06	0.13	74.0	19.94	Peak	146.00	400	Horizontal	Pass
2**	5141.875	42.89	0.13	54.0	11.11	AV	146.00	400	Horizontal	Pass
3	5150.000	53.42	0.06	74.0	20.58	Peak	101.00	400	Horizontal	Pass
3**	5150.000	42.47	0.06	54.0	11.53	AV	101.00	400	Horizontal	Pass

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



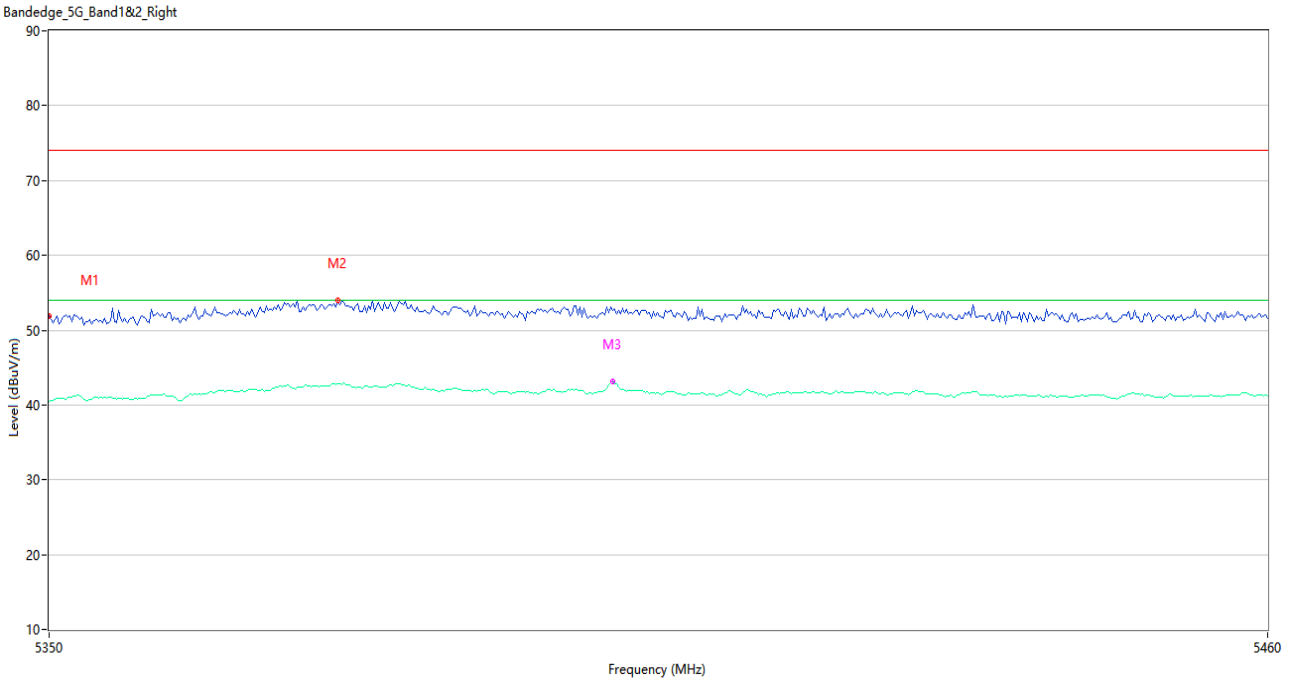
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.09	-1.41	74.0	22.91	Peak	121.00	200	Horizontal	Pass
1**	5350.000	40.51	-1.41	54.0	13.49	AV	121.00	200	Horizontal	Pass
2	5376.033	54.37	0.84	74.0	19.63	Peak	340.00	200	Horizontal	Pass
2**	5376.033	42.67	0.84	54.0	11.33	AV	340.00	200	Horizontal	Pass
3	5400.600	52.65	-0.29	74.0	21.35	Peak	80.00	100	Horizontal	Pass
3**	5400.600	43.24	-0.29	54.0	10.76	AV	80.00	100	Horizontal	Pass

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



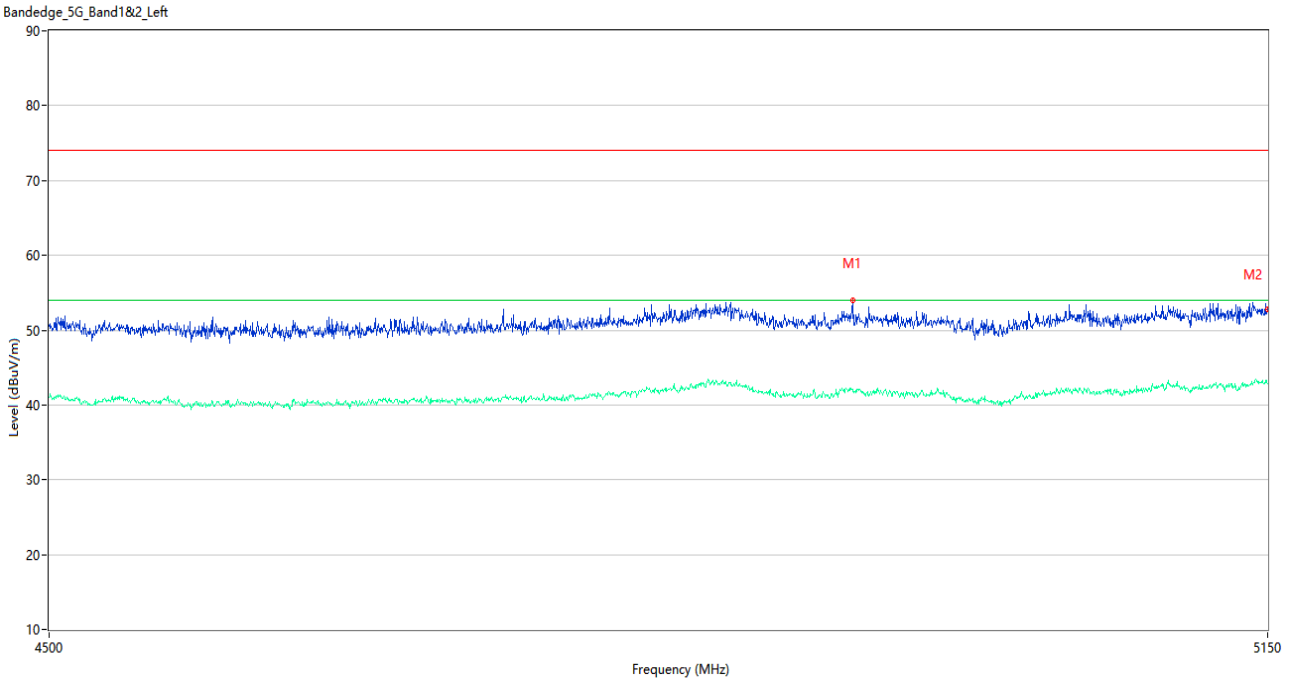
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4850.025	52.72	-0.14	74.0	21.28	Peak	127.00	100	Horizontal	Pass
1**	4850.025	43.32	-0.14	54.0	10.68	AV	127.00	100	Horizontal	Pass
2	5124.325	53.57	-0.11	74.0	20.43	Peak	0.00	300	Horizontal	Pass
2**	5124.325	42.27	-0.11	54.0	11.73	AV	0.00	300	Horizontal	Pass
3	5150.000	52.22	0.06	74.0	21.78	Peak	31.00	100	Horizontal	Pass
3**	5150.000	42.85	0.06	54.0	11.15	AV	31.00	100	Horizontal	Pass

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



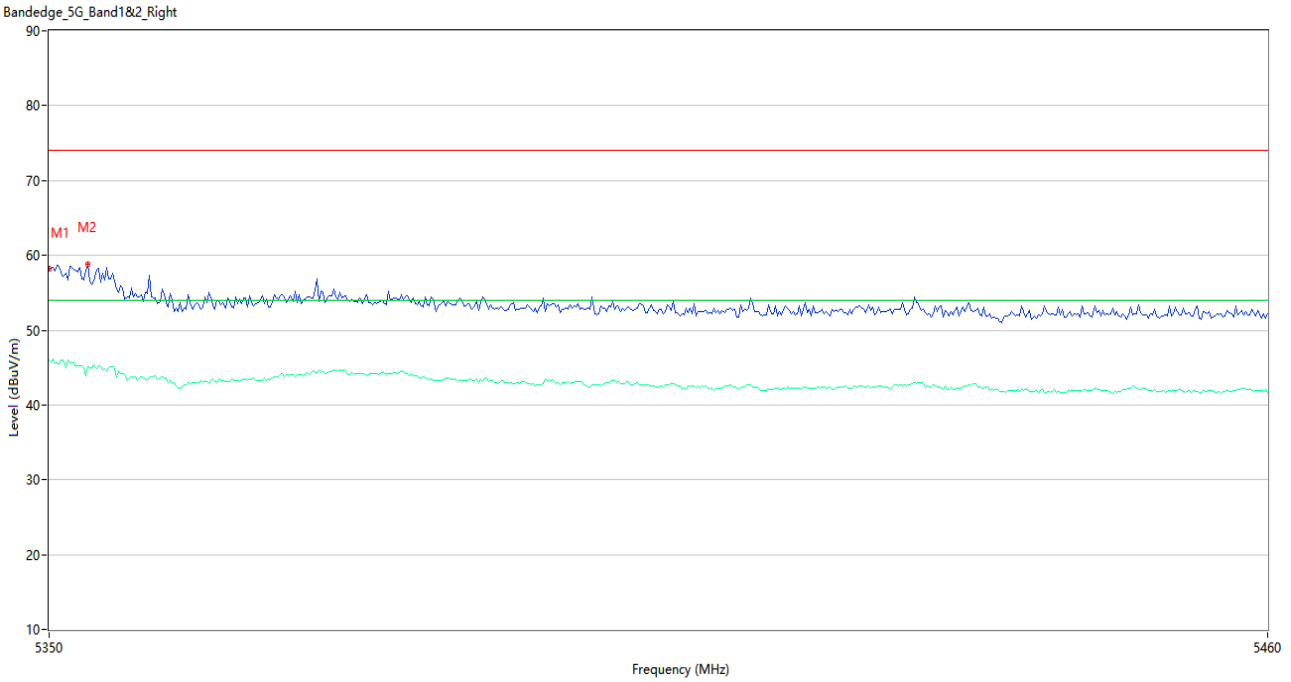
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.92	-1.41	74.0	22.08	Peak	277.00	200	Horizontal	Pass
1**	5350.000	40.46	-1.41	54.0	13.54	AV	277.00	200	Horizontal	Pass
2	5375.850	53.97	0.82	74.0	20.03	Peak	48.00	300	Horizontal	Pass
2**	5375.850	42.80	0.82	54.0	11.20	AV	48.00	300	Horizontal	Pass
3	5400.600	52.58	-0.29	74.0	21.42	Peak	148.00	100	Horizontal	Pass
3**	5400.600	43.08	-0.29	54.0	10.92	AV	148.00	100	Horizontal	Pass

U-NII-2A 11a Low Channel



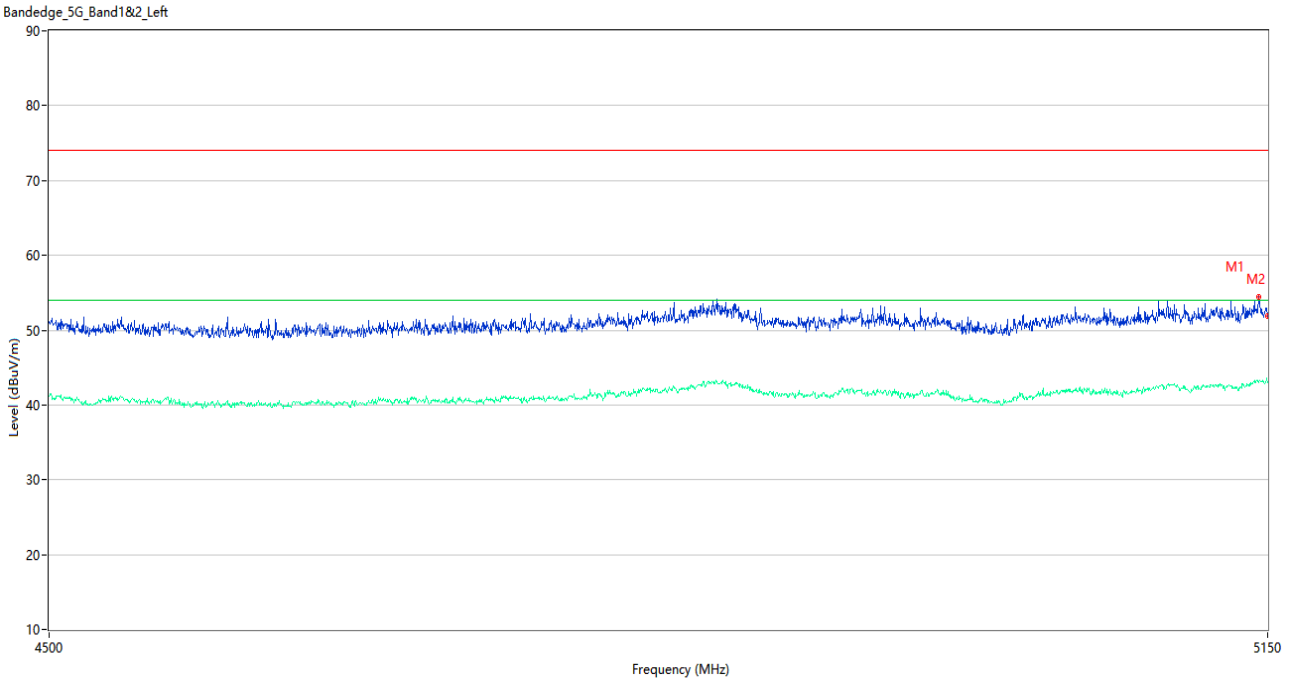
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4918.600	53.95	-0.57	74.0	20.05	Peak	166.00	400	Horizontal	Pass
1**	4918.600	42.05	-0.57	54.0	11.95	AV	166.00	400	Horizontal	Pass
2	5150.000	52.84	0.06	74.0	21.16	Peak	233.00	300	Horizontal	Pass
2**	5150.000	42.91	0.06	54.0	11.09	AV	233.00	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	58.21	-1.41	74.0	15.79	Peak	31.00	100	Horizontal	Pass
1**	5350.000	45.98	-1.41	54.0	8.02	AV	31.00	100	Horizontal	Pass
2	5353.483	58.86	-1.13	74.0	15.14	Peak	4.00	300	Horizontal	Pass
2**	5353.483	45.13	-1.13	54.0	8.87	AV	4.00	300	Horizontal	Pass

U-NII-2A 11n20 Low Channel



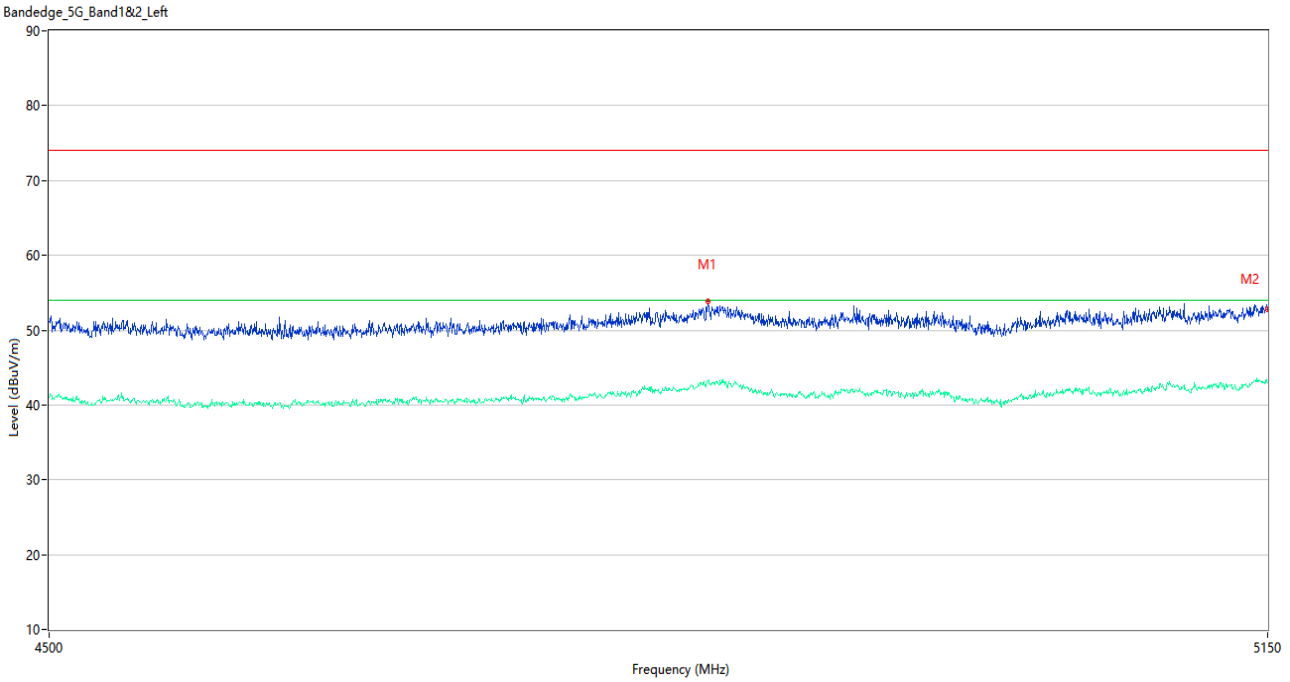
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5145.125	54.43	0.13	74.0	19.57	Peak	332.00	300	Horizontal	Pass
1**	5145.125	42.93	0.13	54.0	11.07	AV	332.00	300	Horizontal	Pass
2	5150.000	51.93	0.06	74.0	22.07	Peak	118.00	100	Horizontal	Pass
2**	5150.000	42.96	0.06	54.0	11.04	AV	118.00	100	Horizontal	Pass

U-NII-2A 11n20 High Channel



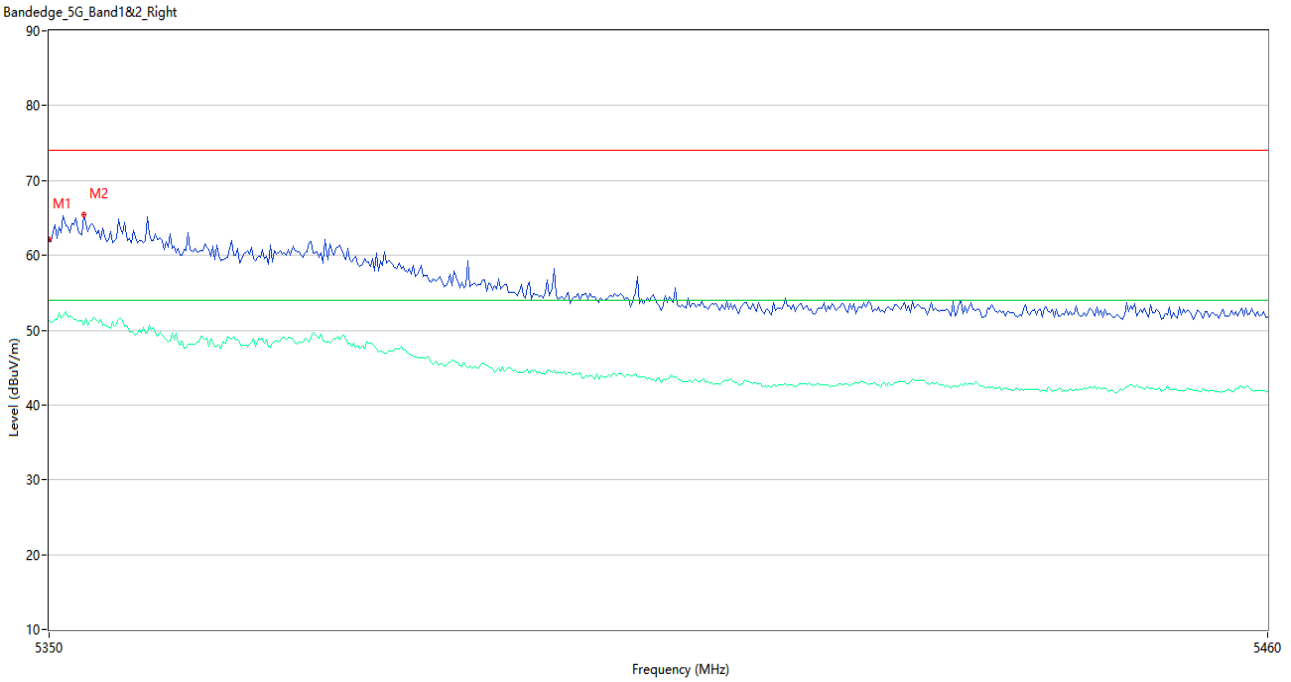
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	62.74	-1.41	74.0	11.26	Peak	360.00	300	Horizontal	Pass
1**	5350.000	46.56	-1.41	54.0	7.44	AV	360.00	300	Horizontal	Pass
2	5351.100	59.31	-1.02	74.0	14.69	Peak	318.00	100	Horizontal	Pass
2**	5351.100	47.30	-1.02	54.0	6.70	AV	318.00	100	Horizontal	Pass

U-NII-2A 11n40 Low Channel



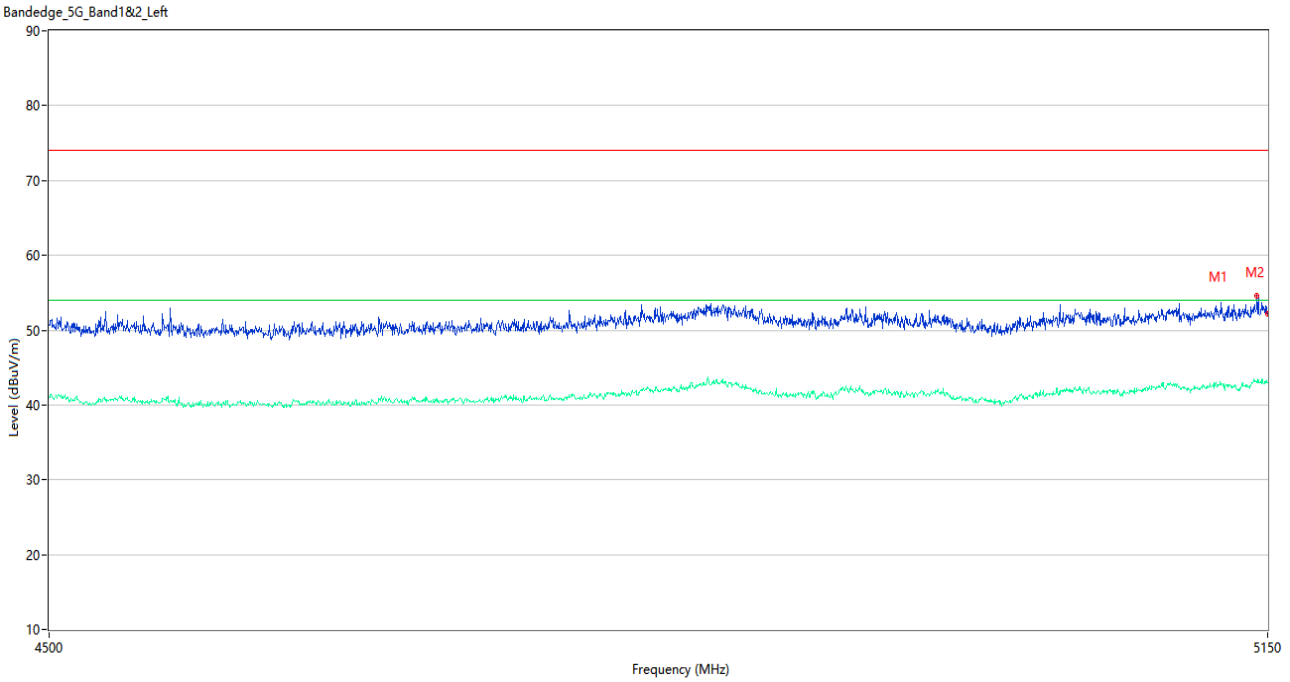
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4840.600	53.85	-0.26	74.0	20.15	Peak	98.00	100	Horizontal	Pass
1**	4840.600	43.33	-0.26	54.0	10.67	AV	98.00	100	Horizontal	Pass
2	5150.000	52.83	0.06	74.0	21.17	Peak	3.00	100	Horizontal	Pass
2**	5150.000	42.96	0.06	54.0	11.04	AV	3.00	100	Horizontal	Pass

U-NII-2A 11n40 High Channel



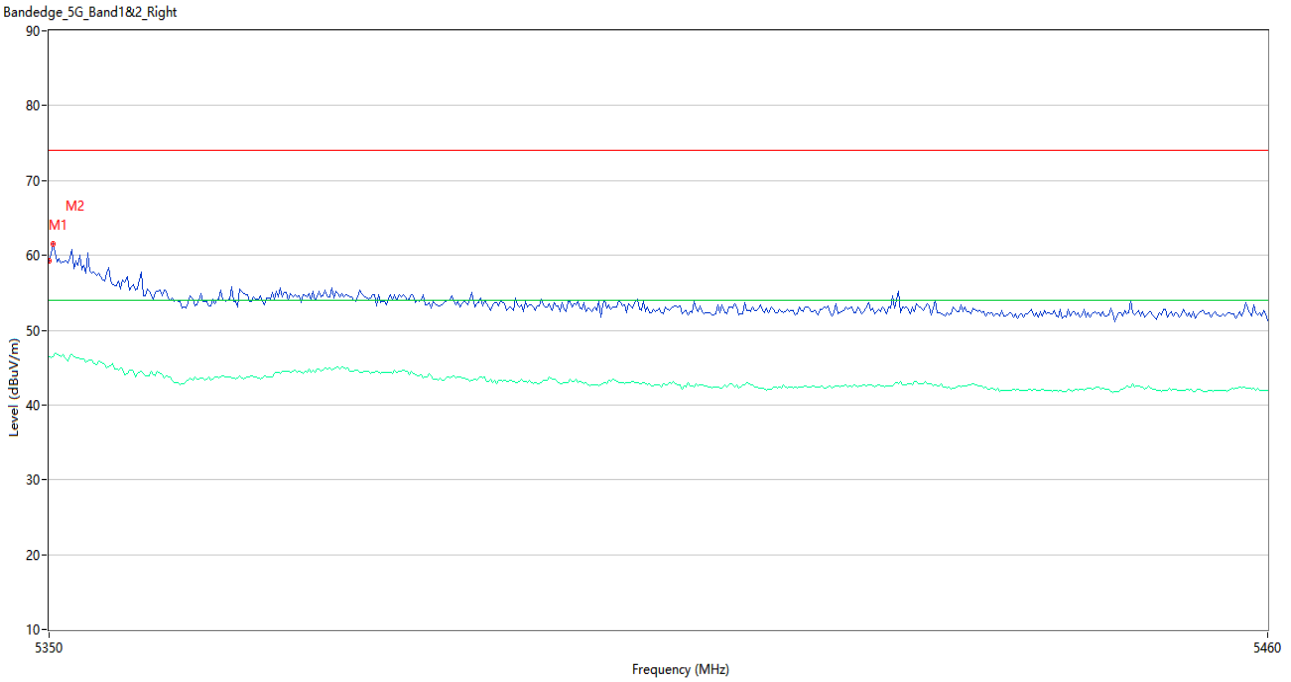
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	62.15	-1.41	74.0	11.85	Peak	360.00	200	Horizontal	Pass
1**	5350.000	51.26	-1.41	54.0	2.74	AV	360.00	200	Horizontal	Pass
2	5353.117	65.42	-1.05	74.0	8.58	Peak	31.00	400	Horizontal	Pass
2**	5353.117	50.71	-1.05	54.0	3.29	AV	31.00	400	Horizontal	Pass

U-NII-2A 11ac20 Low Channel



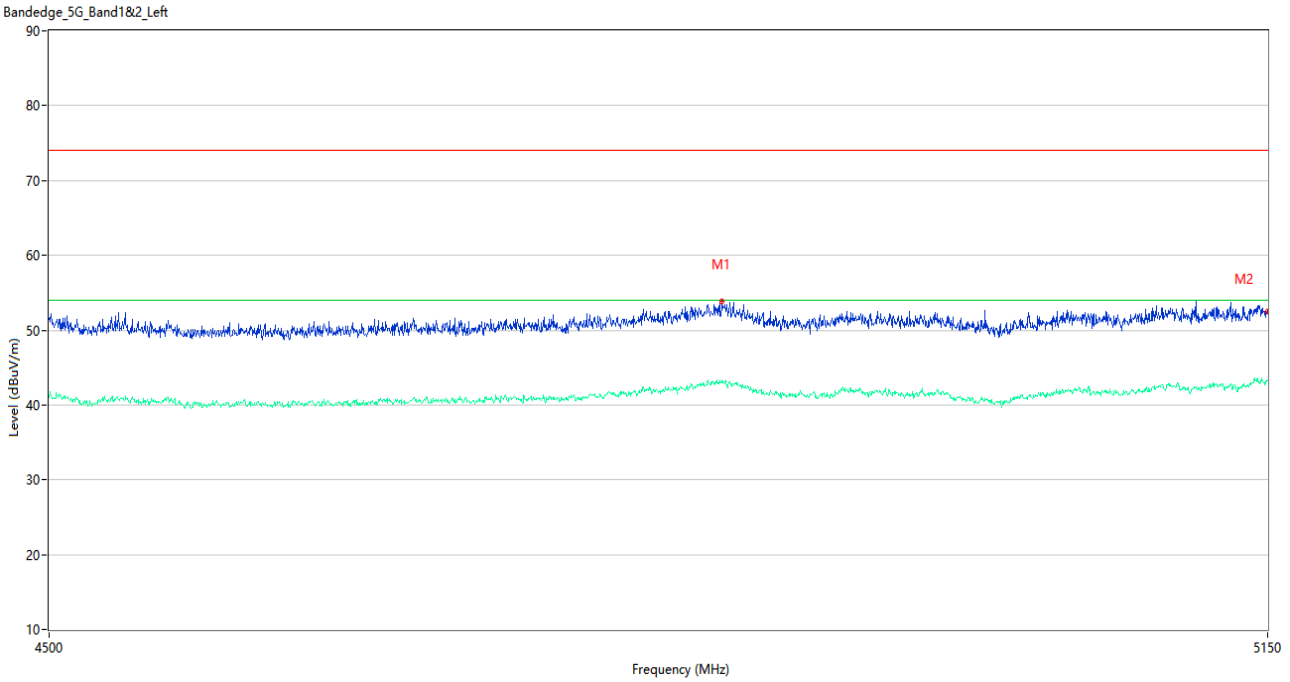
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5143.825	54.55	0.18	74.0	19.45	Peak	0.00	100	Horizontal	Pass
1**	5143.825	43.07	0.18	54.0	10.93	AV	0.00	100	Horizontal	Pass
2	5150.000	52.14	0.06	74.0	21.86	Peak	39.00	100	Horizontal	Pass
2**	5150.000	43.00	0.06	54.0	11.00	AV	39.00	100	Horizontal	Pass

U-NII-2A 11ac20 High Channel



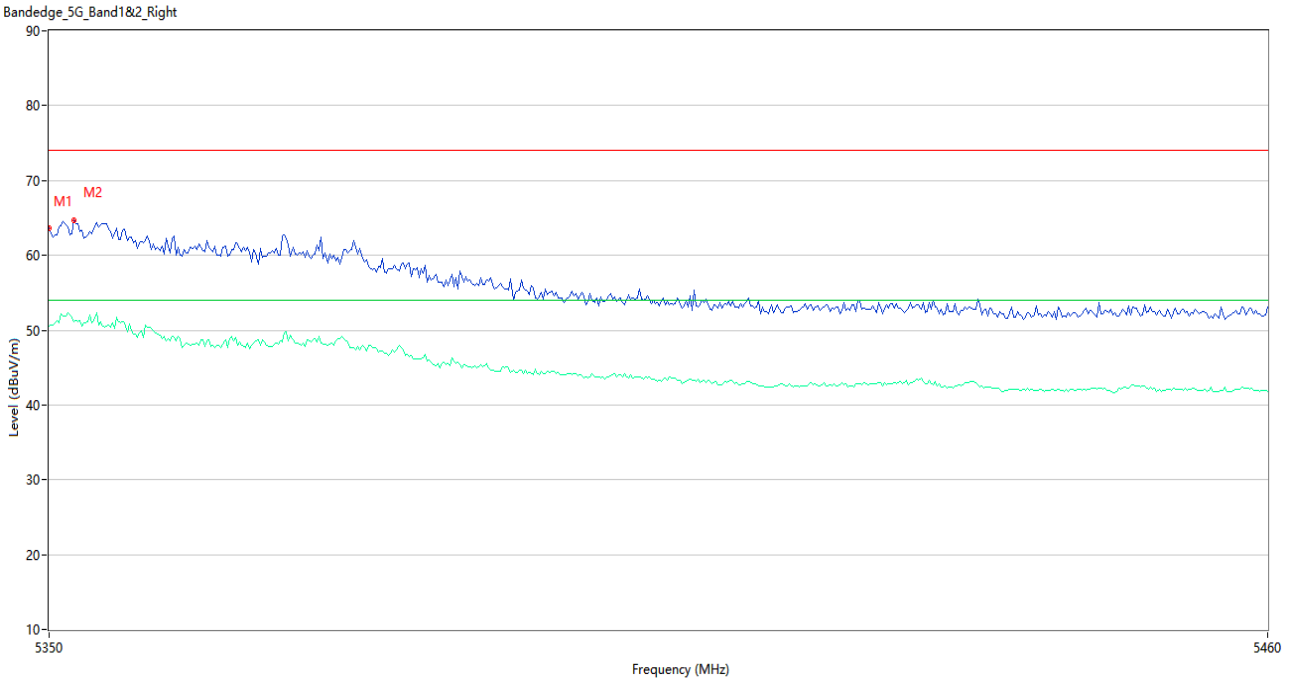
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	59.22	-1.41	74.0	14.78	Peak	31.00	400	Horizontal	Pass
1**	5350.000	46.43	-1.41	54.0	7.57	AV	31.00	400	Horizontal	Pass
2	5350.367	61.52	-1.24	74.0	12.48	Peak	360.00	300	Horizontal	Pass
2**	5350.367	46.41	-1.24	54.0	7.59	AV	360.00	300	Horizontal	Pass

U-NII-2A 11ac40 Low Channel



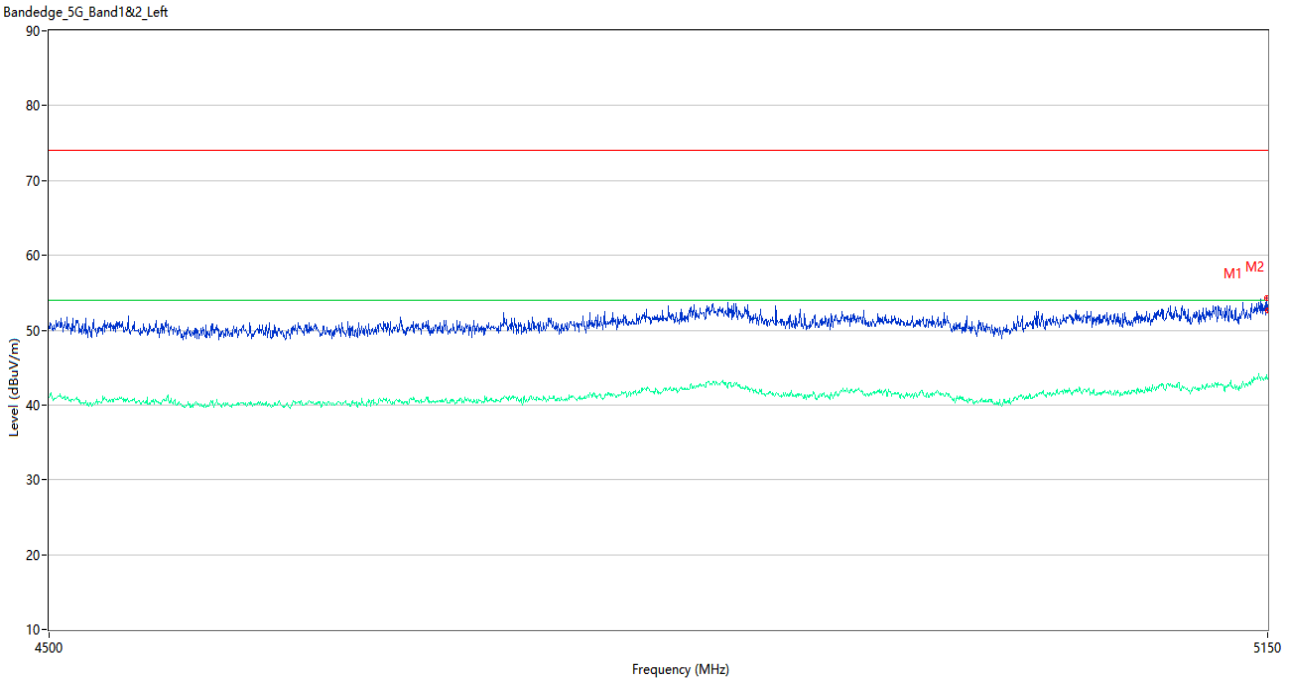
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4848.075	53.83	-0.19	74.0	20.17	Peak	250.00	200	Horizontal	Pass
1**	4848.075	43.27	-0.19	54.0	10.73	AV	250.00	200	Horizontal	Pass
2	5150.000	52.55	0.06	74.0	21.45	Peak	355.00	100	Horizontal	Pass
2**	5150.000	43.31	0.06	54.0	10.69	AV	355.00	100	Horizontal	Pass

U-NII-2A 11ac40 High Channel



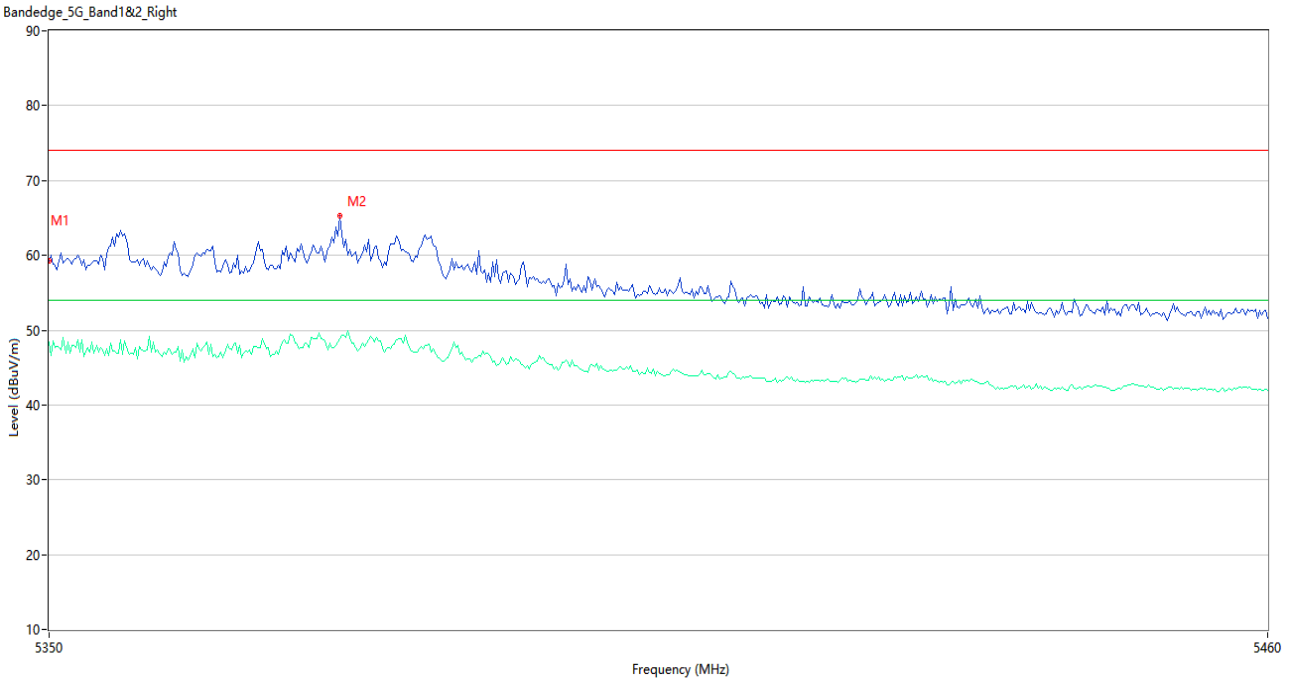
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	63.57	-1.41	74.0	10.43	Peak	360.00	300	Horizontal	Pass
1**	5350.000	50.60	-1.41	54.0	3.40	AV	360.00	300	Horizontal	Pass
2	5352.200	64.71	-0.71	74.0	9.29	Peak	1.00	300	Horizontal	Pass
2**	5352.200	51.17	-0.71	54.0	2.83	AV	1.00	300	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel



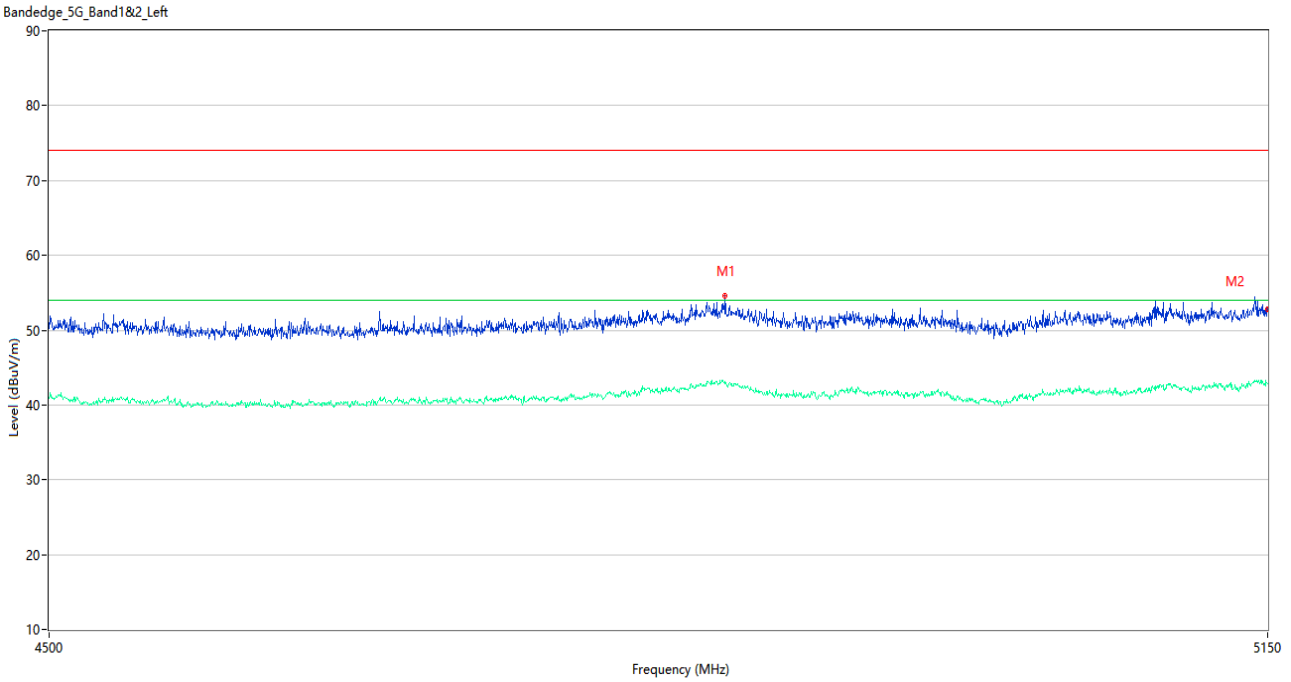
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.675	54.23	0.13	74.0	19.77	Peak	53.00	100	Horizontal	Pass
1**	5149.675	44.00	0.13	54.0	10.00	AV	53.00	100	Horizontal	Pass
2	5150.000	52.57	0.06	74.0	21.43	Peak	39.00	200	Horizontal	Pass
2**	5150.000	43.48	0.06	54.0	10.52	AV	39.00	200	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel



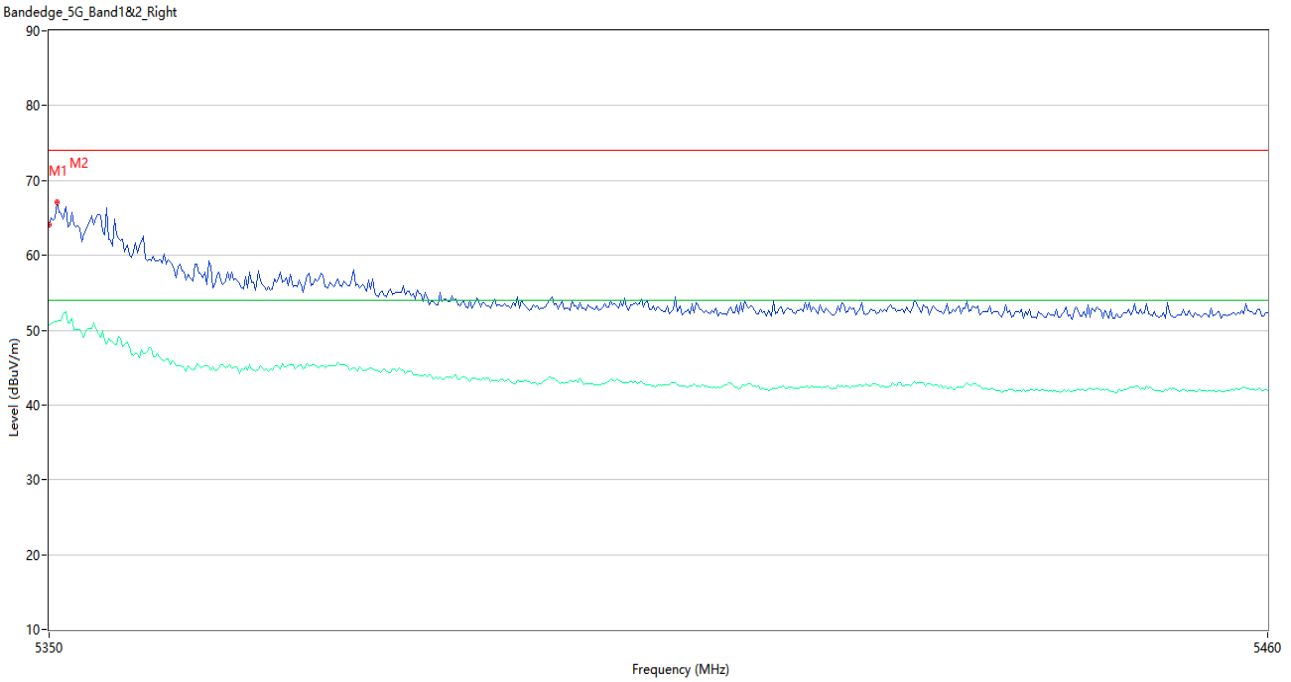
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	59.32	-1.41	74.0	14.68	Peak	270.00	200	Horizontal	Pass
1**	5350.000	48.37	-1.41	54.0	5.63	AV	270.00	200	Horizontal	Pass
2	5376.033	65.36	0.84	74.0	8.64	Peak	320.00	200	Horizontal	Pass
2**	5376.033	48.90	0.84	54.0	5.10	AV	320.00	200	Horizontal	Pass

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



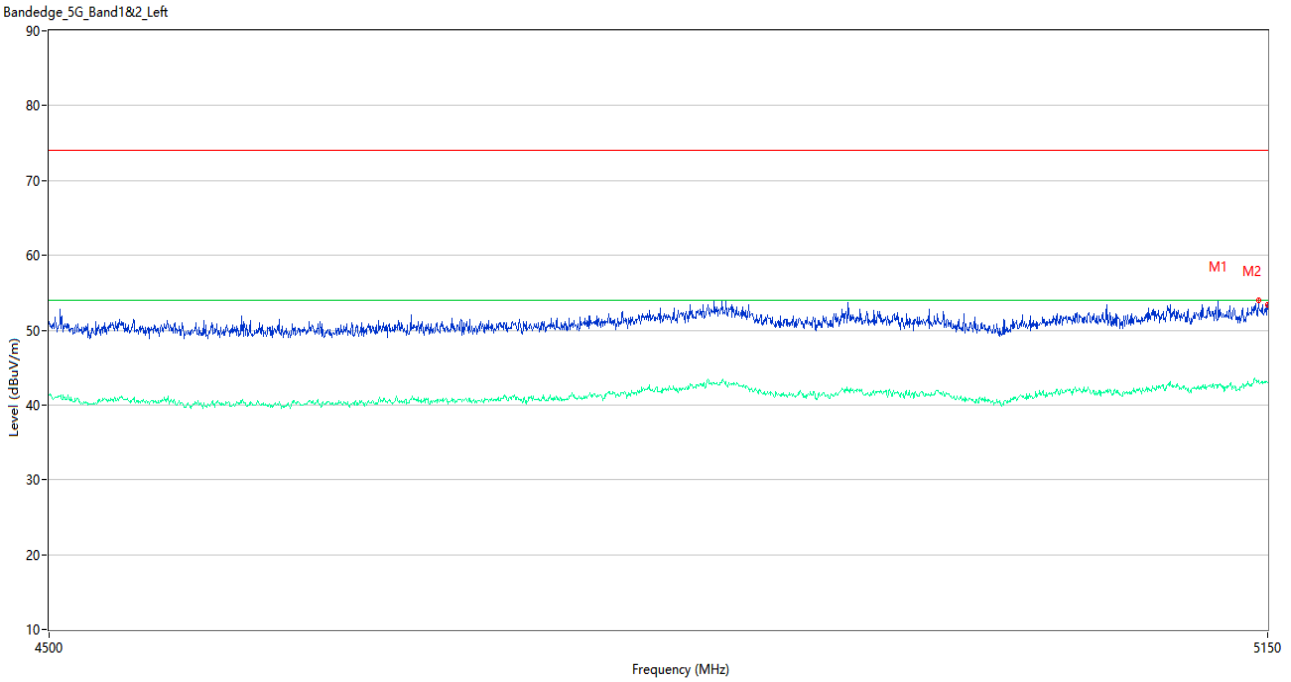
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4849.700	54.58	-0.26	74.0	19.42	Peak	79.00	200	Horizontal	Pass
1**	4849.700	43.13	-0.26	54.0	10.87	AV	79.00	200	Horizontal	Pass
2	5150.000	52.85	0.06	74.0	21.15	Peak	21.00	100	Horizontal	Pass
2**	5150.000	42.91	0.06	54.0	11.09	AV	21.00	100	Horizontal	Pass

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



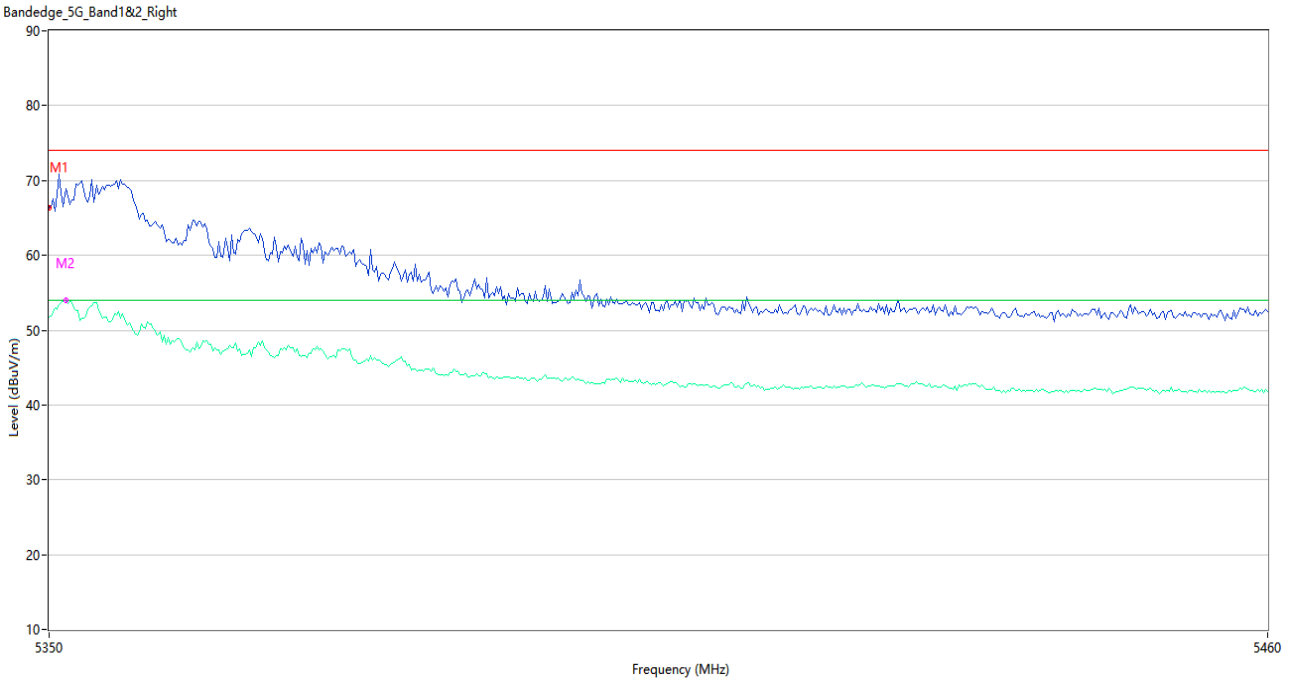
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	64.01	-1.41	74.0	9.99	Peak	0.00	300	Horizontal	Pass
1**	5350.000	50.75	-1.41	54.0	3.25	AV	0.00	300	Horizontal	Pass
2	5350.733	67.13	-1.06	74.0	6.87	Peak	35.00	100	Horizontal	Pass
2**	5350.733	51.13	-1.06	54.0	2.87	AV	35.00	100	Horizontal	Pass

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



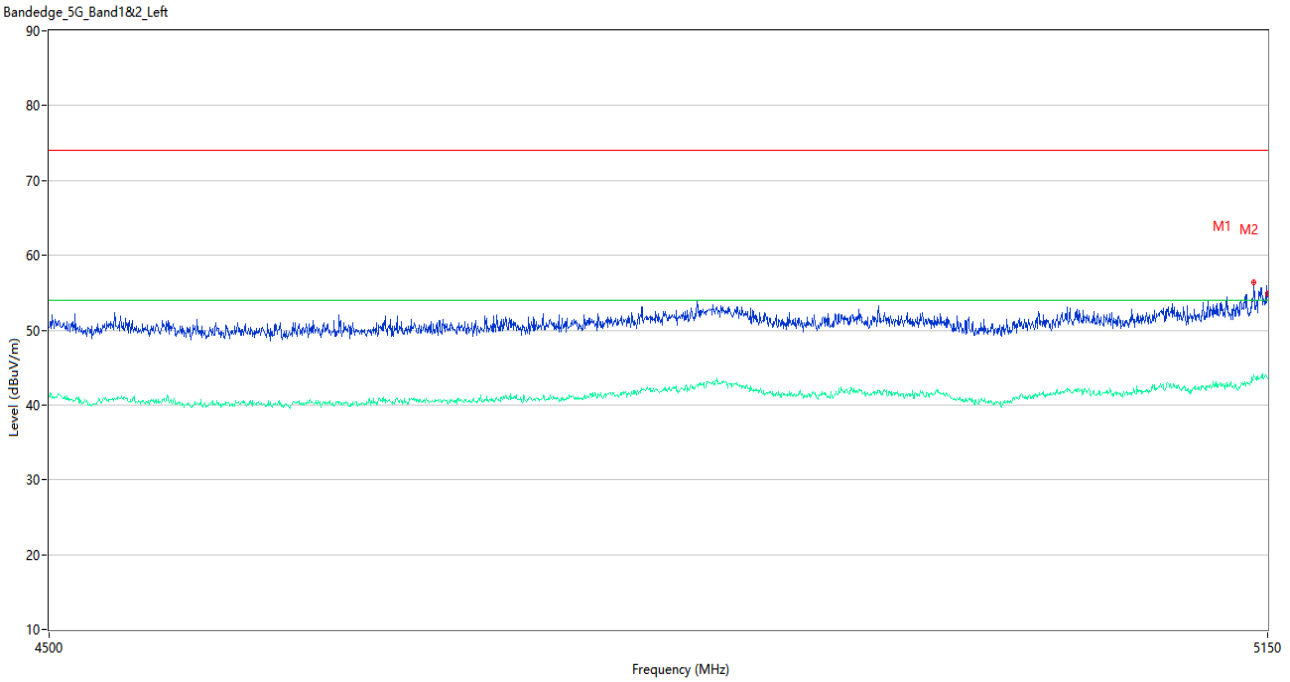
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5144.800	53.95	0.15	74.0	20.05	Peak	359.00	100	Horizontal	Pass
1**	5144.800	43.29	0.15	54.0	10.71	AV	359.00	100	Horizontal	Pass
2	5150.000	53.35	0.06	74.0	20.65	Peak	333.00	200	Horizontal	Pass
2**	5150.000	42.94	0.06	54.0	11.06	AV	333.00	200	Horizontal	Pass

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



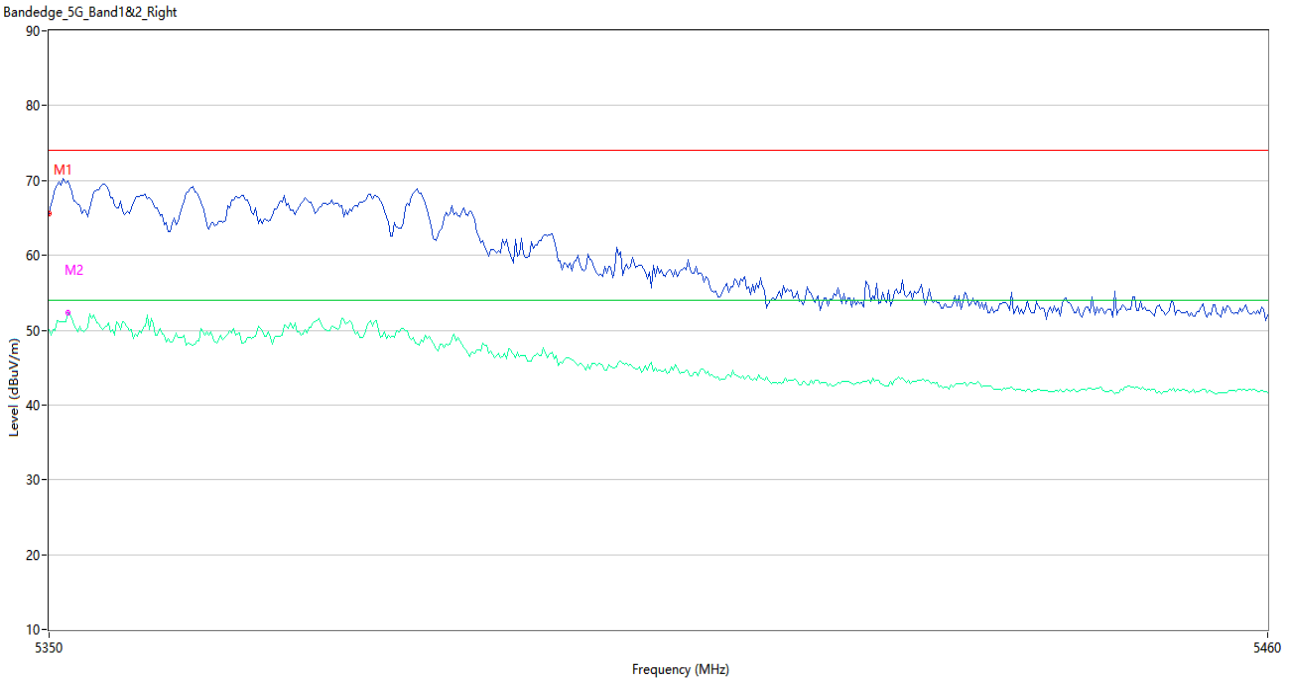
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	66.31	-1.41	74.0	7.69	Peak	275.00	400	Horizontal	Pass
1**	5350.000	51.73	-1.41	54.0	2.27	AV	275.00	400	Horizontal	Pass
2	5351.467	68.84	-1.02	74.0	5.16	Peak	26.00	100	Horizontal	Pass
2**	5351.467	53.96	-1.02	54.0	0.04	AV	26.00	100	Horizontal	Pass

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



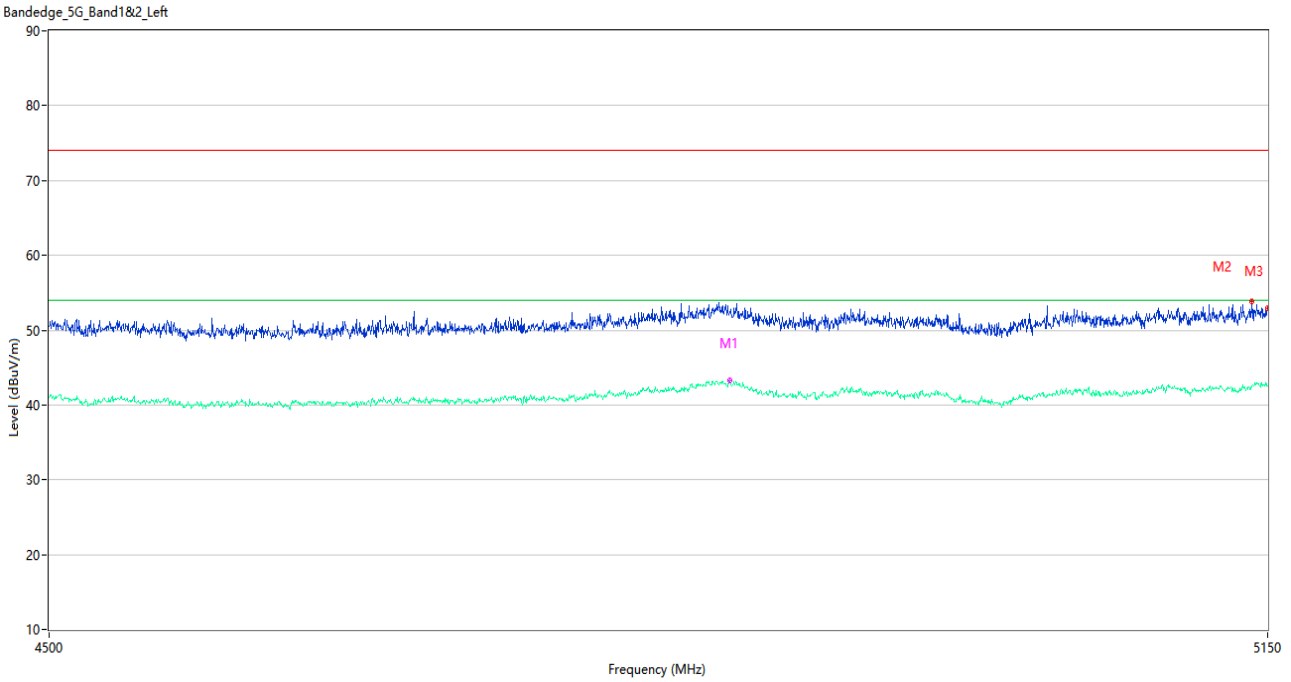
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5142.200	56.34	0.22	74.0	17.66	Peak	52.00	200	Horizontal	Pass
1**	5142.200	43.82	0.22	54.0	10.18	AV	52.00	200	Horizontal	Pass
2	5150.000	54.91	0.06	74.0	19.09	Peak	16.00	100	Horizontal	Pass
2**	5150.000	43.56	0.06	54.0	10.44	AV	16.00	100	Horizontal	Pass

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



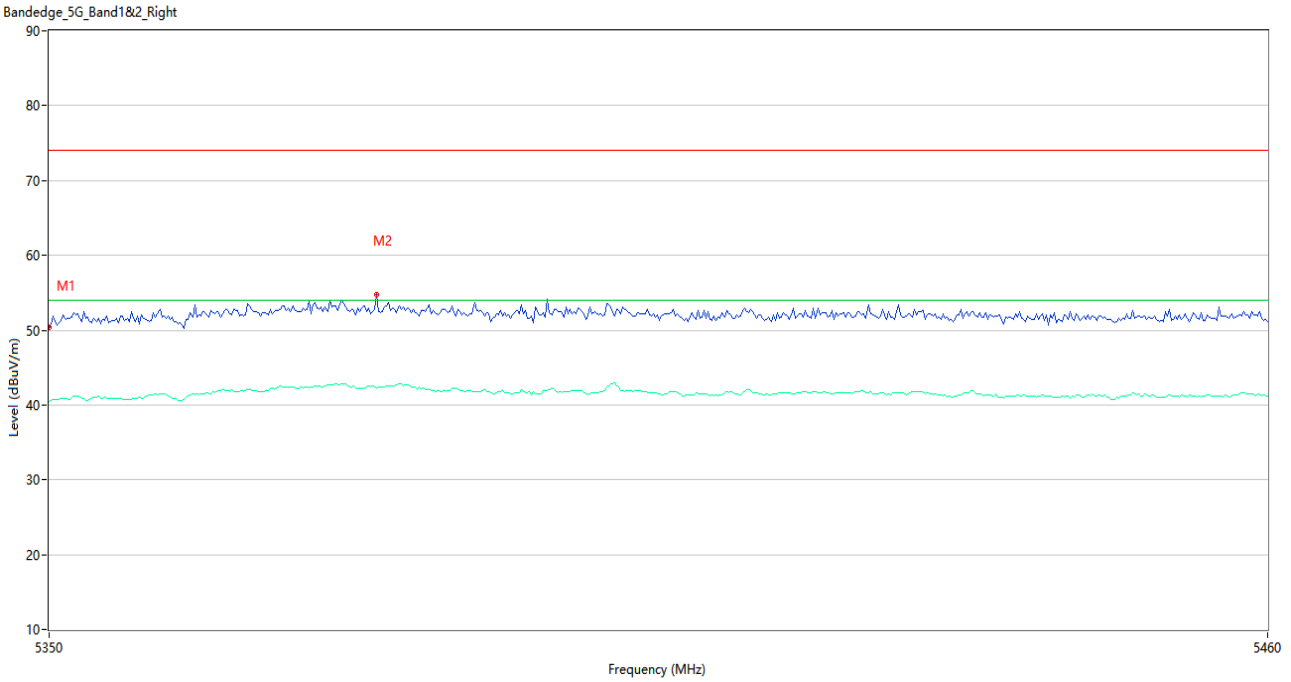
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	65.58	-1.41	74.0	8.42	Peak	320.00	200	Horizontal	Pass
1**	5350.000	50.07	-1.41	54.0	3.93	AV	320.00	200	Horizontal	Pass
2	5351.650	69.97	-1.01	74.0	4.03	Peak	320.00	100	Horizontal	Pass
2**	5351.650	52.37	-1.01	54.0	1.63	AV	320.00	100	Horizontal	Pass

U-NII-2A 11ax20(RU26) Low Channel



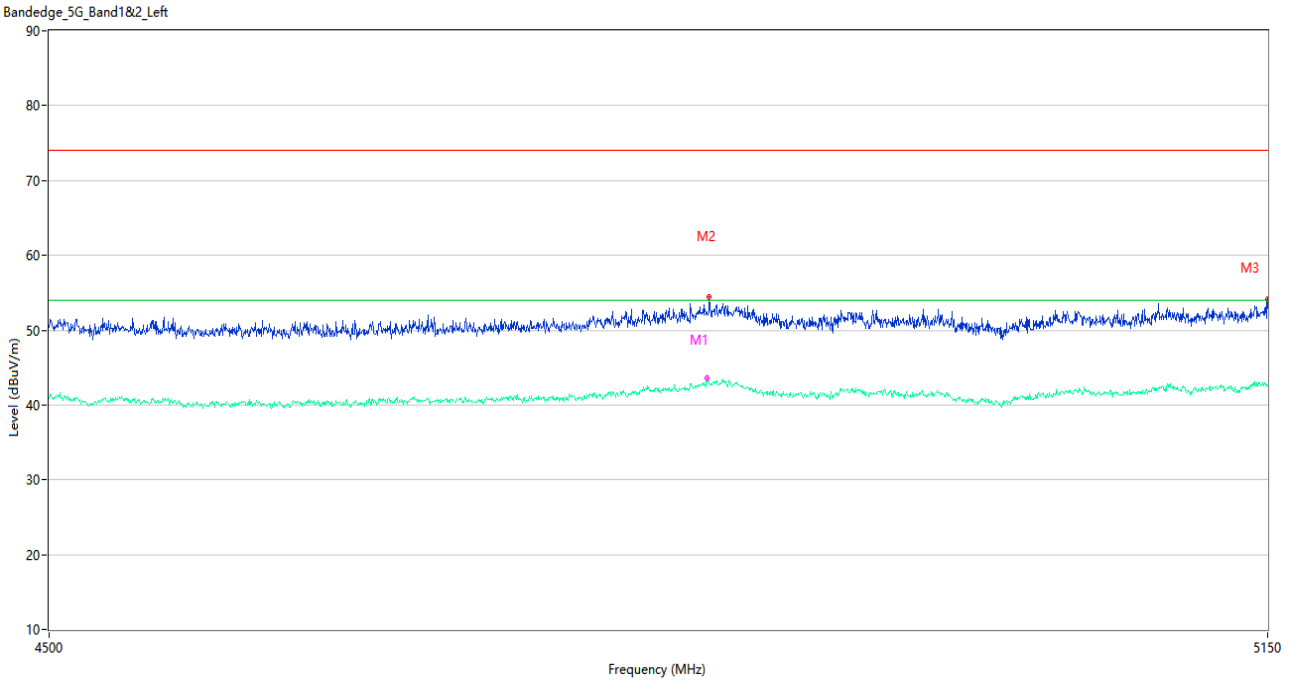
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4852.300	52.41	-0.22	74.0	21.59	Peak	217.00	100	Horizontal	Pass
1**	4852.300	43.26	-0.22	54.0	10.74	AV	217.00	100	Horizontal	Pass
2	5141.225	53.79	-0.03	74.0	20.21	Peak	22.00	100	Horizontal	Pass
2**	5141.225	42.50	-0.03	54.0	11.50	AV	22.00	100	Horizontal	Pass
3	5150.000	52.95	0.06	74.0	21.05	Peak	341.00	200	Horizontal	Pass
3**	5150.000	42.51	0.06	54.0	11.49	AV	341.00	200	Horizontal	Pass

U-NII-2A 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	50.39	-1.41	74.0	23.61	Peak	1.00	100	Horizontal	Pass
1**	5350.000	40.48	-1.41	54.0	13.52	AV	1.00	100	Horizontal	Pass
2	5379.334	54.77	0.45	74.0	19.23	Peak	327.00	100	Horizontal	Pass
2**	5379.334	42.32	0.45	54.0	11.68	AV	327.00	100	Horizontal	Pass

U-NII-2A 11ax40(RU26) Low Channel



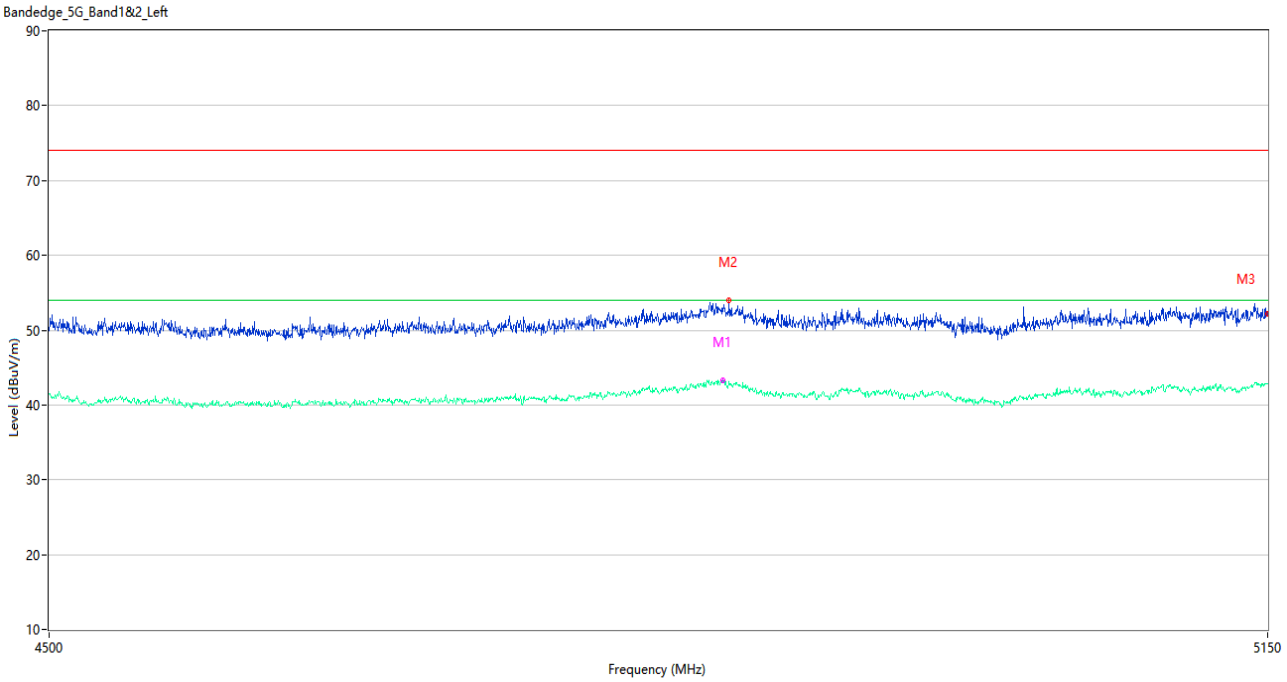
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4839.950	52.13	-0.50	74.0	21.87	Peak	6.00	100	Horizontal	Pass
1**	4839.950	43.65	-0.50	54.0	10.35	AV	6.00	100	Horizontal	Pass
2	4841.250	54.41	-0.54	74.0	19.59	Peak	217.00	400	Horizontal	Pass
2**	4841.250	42.93	-0.54	54.0	11.07	AV	217.00	400	Horizontal	Pass
3	5150.000	54.14	0.06	74.0	19.86	Peak	126.00	200	Horizontal	Pass
3**	5150.000	42.50	0.06	54.0	11.50	AV	126.00	200	Horizontal	Pass

U-NII-2A 11ax40(RU26) High Channel



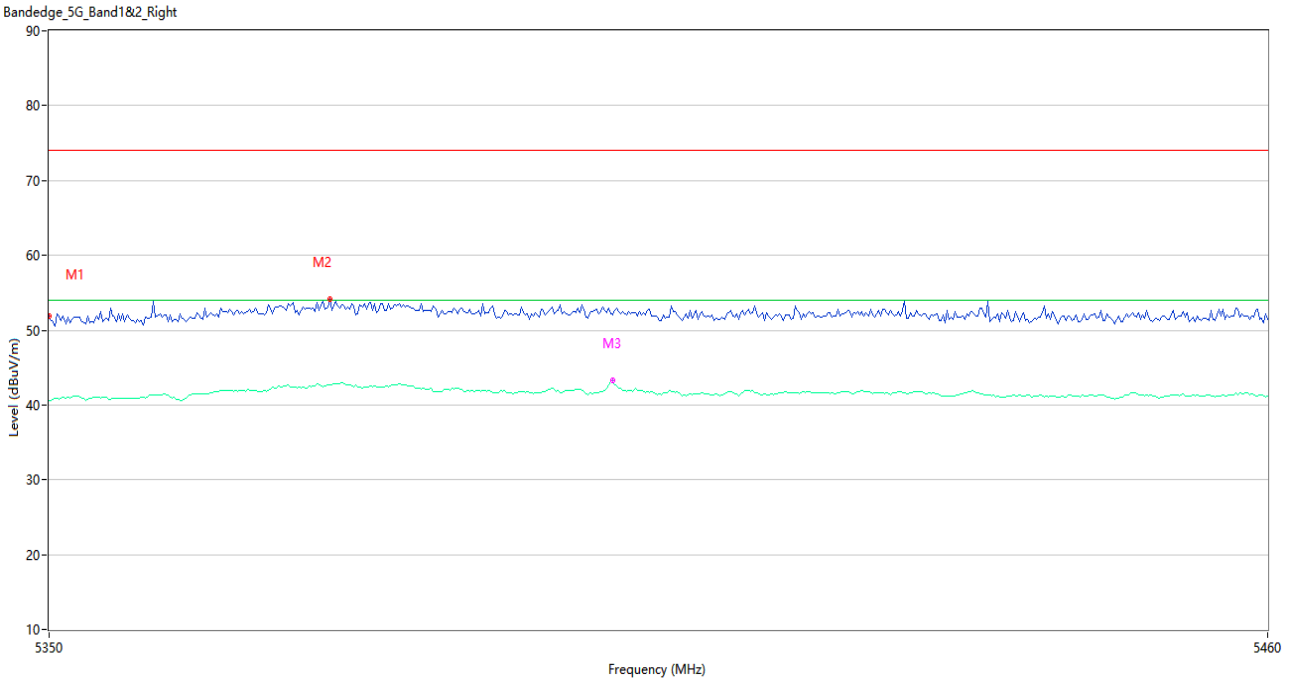
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	50.42	-1.41	74.0	23.58	Peak	0.00	100	Horizontal	Pass
1**	5350.000	40.56	-1.41	54.0	13.44	AV	0.00	100	Horizontal	Pass
2	5365.033	54.09	0.03	74.0	19.91	Peak	272.00	100	Horizontal	Pass
2**	5365.033	41.86	0.03	54.0	12.14	AV	272.00	100	Horizontal	Pass
3	5381.350	53.32	0.83	74.0	20.68	Peak	263.00	100	Horizontal	Pass
3**	5381.350	42.86	0.83	54.0	11.14	AV	263.00	100	Horizontal	Pass

U-NII-2A 11ax80(RU26) Middle Channel



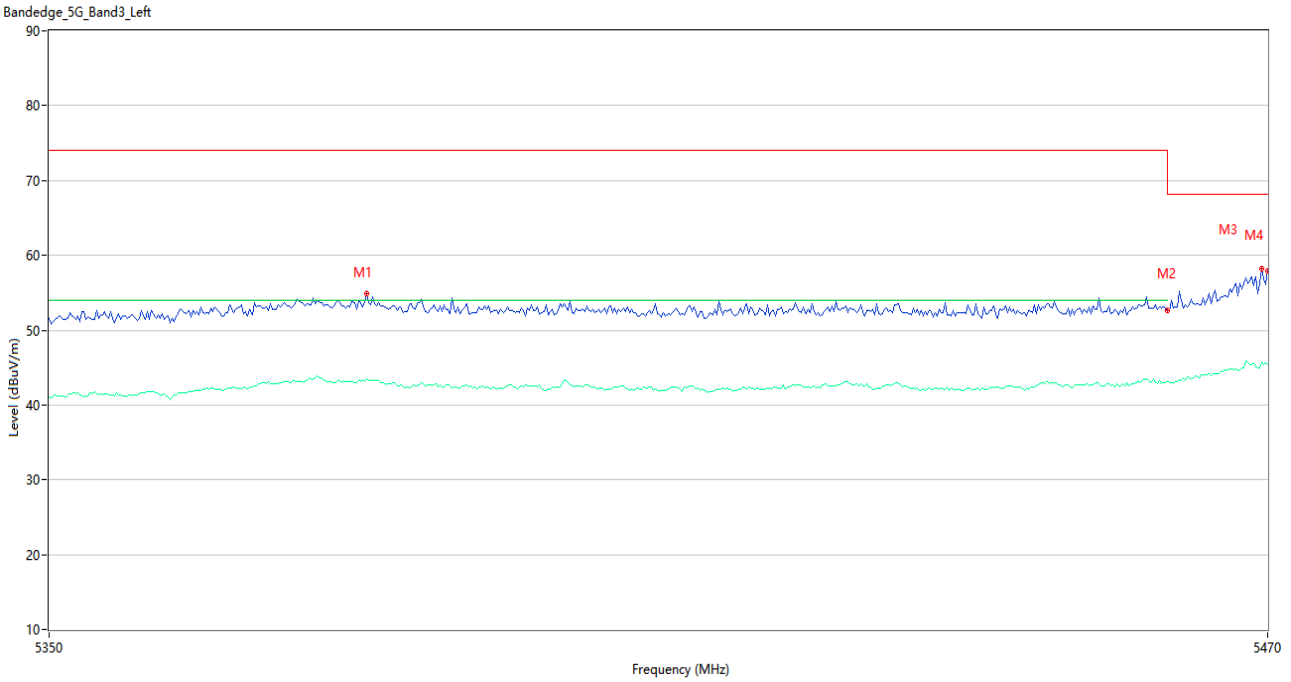
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4848.400	52.46	-0.04	74.0	21.54	Peak	19.00	100	Horizontal	Pass
1**	4848.400	43.36	-0.04	54.0	10.64	AV	19.00	100	Horizontal	Pass
2	4851.975	54.06	-0.21	74.0	19.94	Peak	283.00	300	Horizontal	Pass
2**	4851.975	43.12	-0.21	54.0	10.88	AV	283.00	300	Horizontal	Pass
3	5150.000	52.20	0.06	74.0	21.80	Peak	224.00	200	Horizontal	Pass
3**	5150.000	42.78	0.06	54.0	11.22	AV	224.00	200	Horizontal	Pass

U-NII-2A 11ax80(RU26) Middle Channel



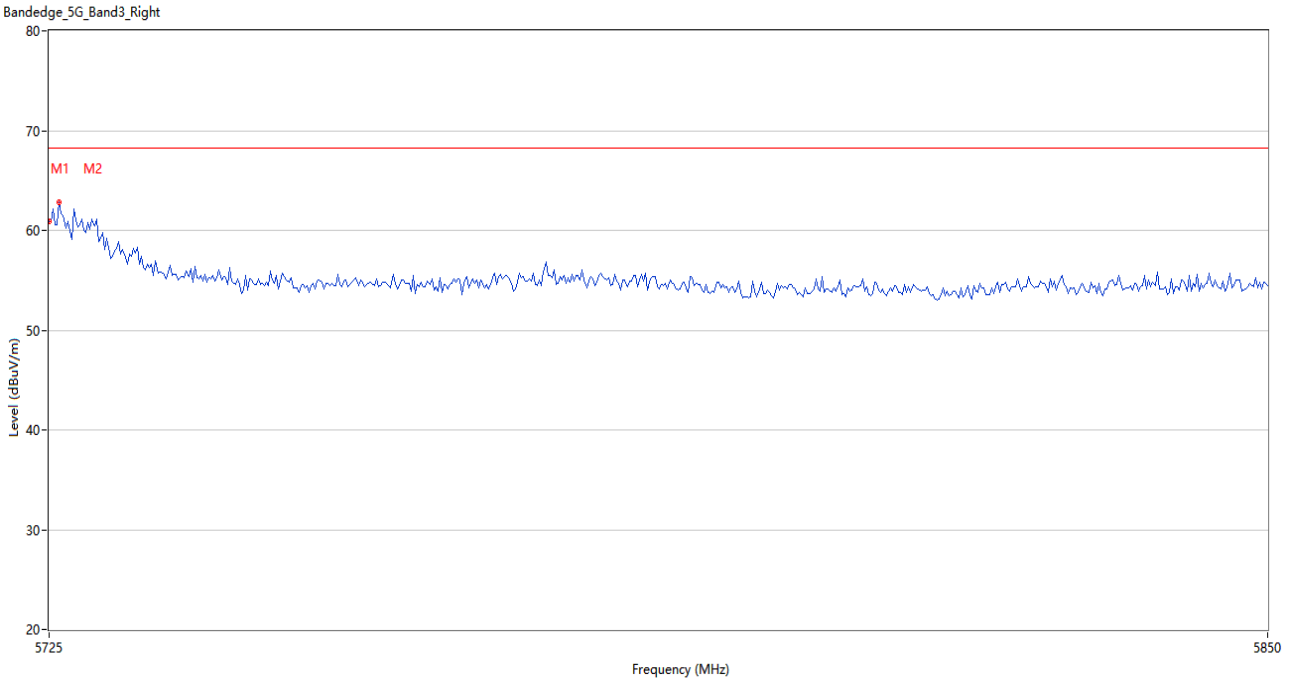
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	51.93	-1.41	74.0	22.07	Peak	265.00	200	Horizontal	Pass
1**	5350.000	40.53	-1.41	54.0	13.47	AV	265.00	200	Horizontal	Pass
2	5375.117	54.14	0.67	74.0	19.86	Peak	70.00	100	Horizontal	Pass
2**	5375.117	42.66	0.67	54.0	11.34	AV	70.00	100	Horizontal	Pass
3	5400.600	52.11	-0.29	74.0	21.89	Peak	194.00	100	Horizontal	Pass
3**	5400.600	43.29	-0.29	54.0	10.71	AV	194.00	100	Horizontal	Pass

U-NII-2C 11a Low Channel



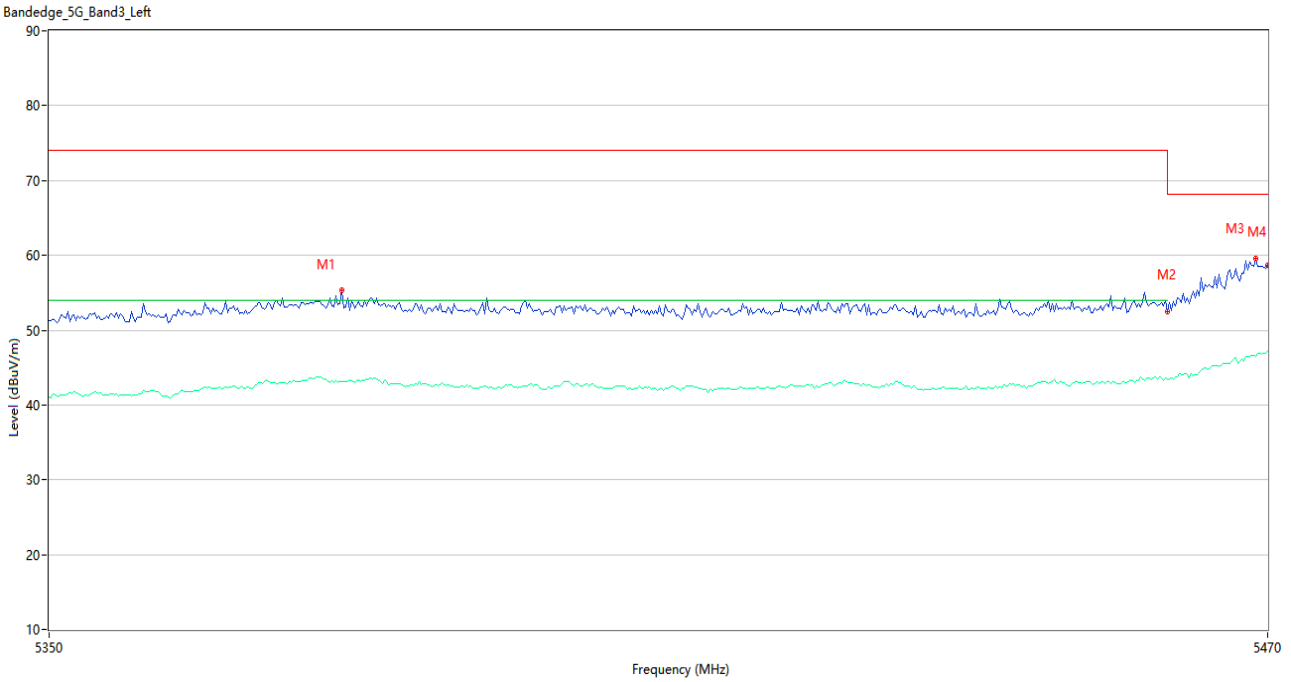
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5381.000	54.89	0.70	74.0	19.11	Peak	277.00	100	Horizontal	Pass
1**	5381.000	43.40	0.70	54.0	10.60	AV	277.00	100	Horizontal	Pass
2	5460.000	52.67	-0.92	74.0	21.33	Peak	14.00	400	Horizontal	Pass
2**	5460.000	43.13	-0.92	54.0	10.87	AV	14.00	400	Horizontal	Pass
3	5469.400	58.16	-0.34	68.2	10.04	Peak	266.00	400	Horizontal	Pass
3**	5469.400	45.65	-0.34	--	--	AV	266.00	400	Horizontal	N/A
4	5470.000	57.91	-0.10	68.2	10.29	Peak	262.00	400	Horizontal	Pass
4**	5470.000	45.45	-0.10	--	--	AV	262.00	400	Horizontal	N/A

U-NII-2C 11a High Channel



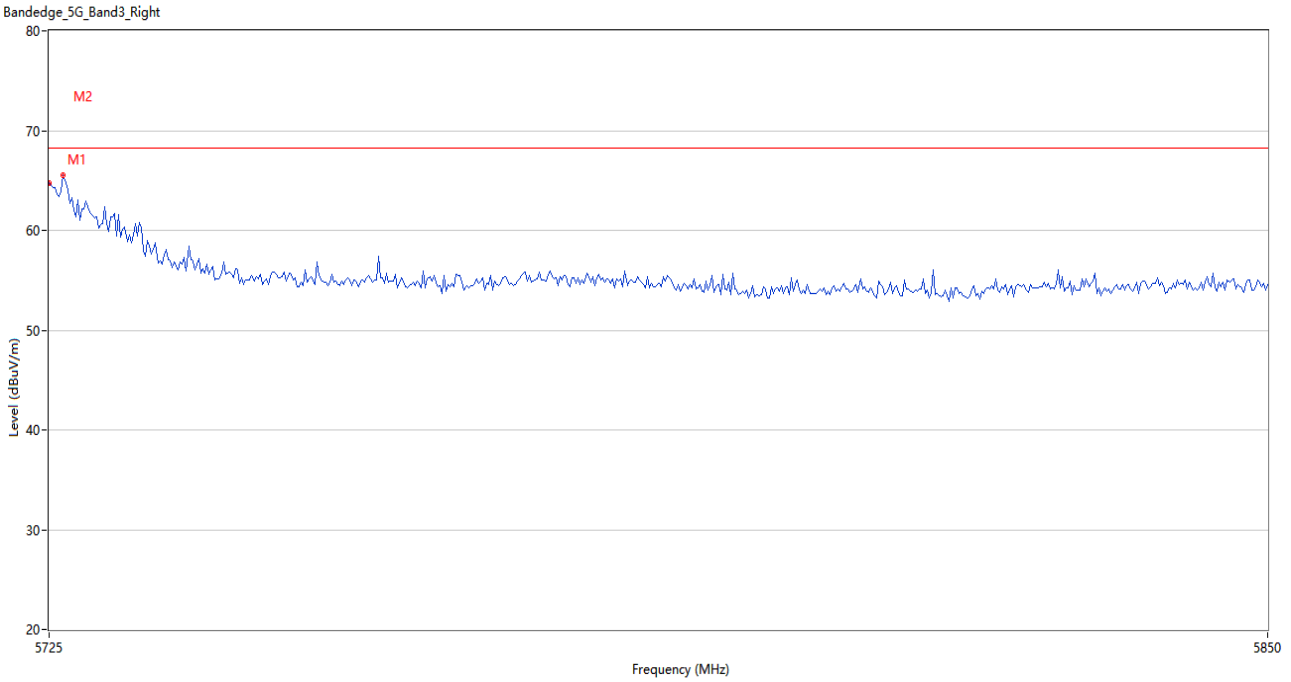
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.95	-0.12	68.2	7.25	Peak	269.00	100	Horizontal	Pass
2	5726.042	62.79	-0.01	68.2	5.41	Peak	269.00	200	Horizontal	Pass

U-NII-2C 11n20 Low Channel



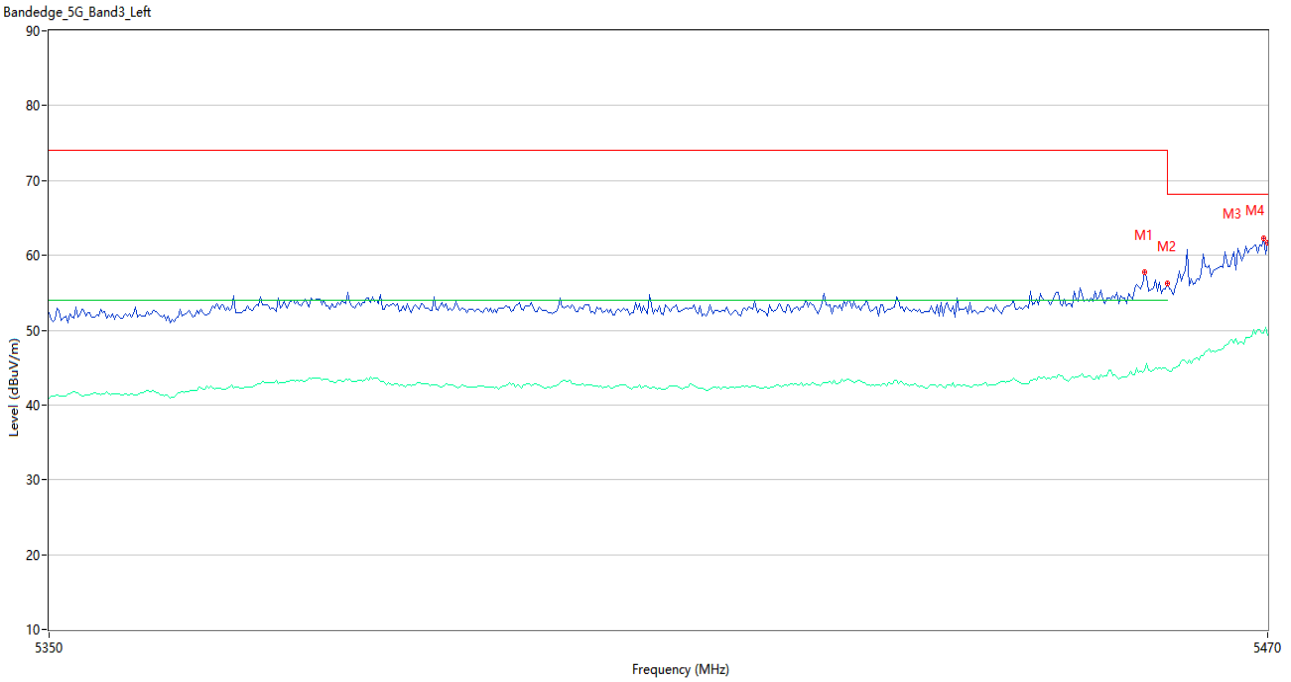
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5378.600	55.39	0.44	74.0	18.61	Peak	268.00	400	Horizontal	Pass
1**	5378.600	43.14	0.44	54.0	10.86	AV	268.00	400	Horizontal	Pass
2	5460.000	52.47	-0.92	74.0	21.53	Peak	318.00	200	Horizontal	Pass
2**	5460.000	43.42	-0.92	54.0	10.58	AV	318.00	200	Horizontal	Pass
3	5468.800	59.55	-0.45	68.2	8.65	Peak	272.00	200	Horizontal	Pass
3**	5468.800	46.51	-0.45	--	--	AV	272.00	200	Horizontal	N/A
4	5470.000	58.64	-0.10	68.2	9.56	Peak	15.00	200	Horizontal	Pass
4**	5470.000	47.23	-0.10	--	--	AV	15.00	200	Horizontal	N/A

U-NII-2C 11n20 High Channel



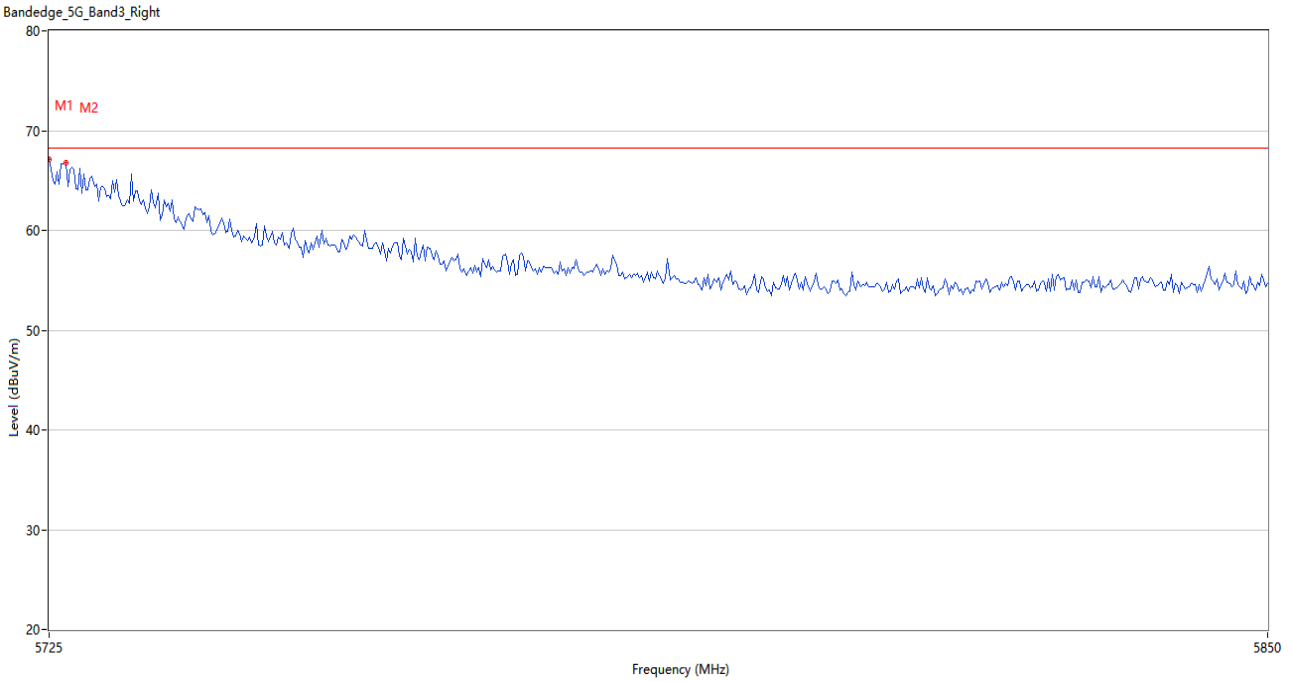
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	64.71	-0.12	68.2	3.49	Peak	360.00	300	Horizontal	Pass
2	5726.458	65.53	0.09	68.2	2.67	Peak	39.00	200	Horizontal	Pass

U-NII-2C 11n40 Low Channel



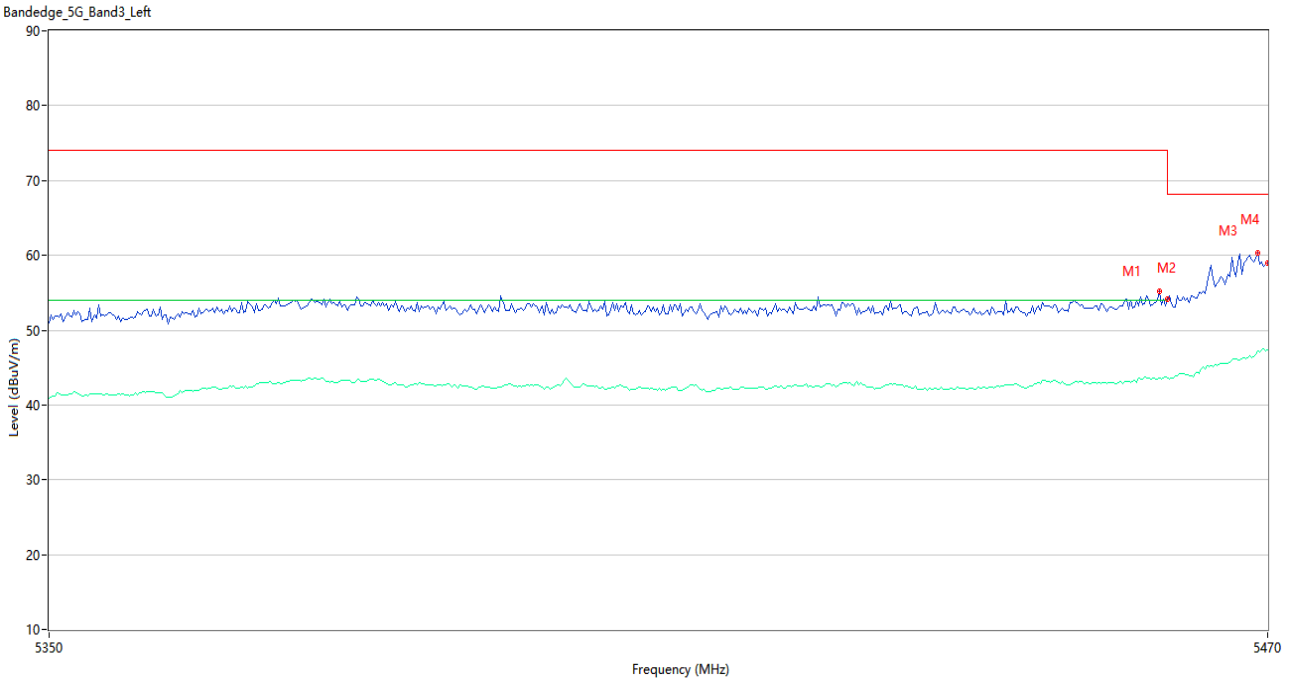
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5457.800	57.70	-0.50	74.0	16.30	Peak	265.00	100	Horizontal	Pass
1**	5457.800	44.70	-0.50	54.0	9.30	AV	265.00	100	Horizontal	Pass
2	5460.000	56.26	-0.92	74.0	17.74	Peak	326.00	300	Horizontal	Pass
2**	5460.000	44.61	-0.92	54.0	9.39	AV	326.00	300	Horizontal	Pass
3	5469.600	62.30	-0.26	68.2	5.90	Peak	267.00	400	Horizontal	Pass
3**	5469.600	49.64	-0.26	--	--	AV	267.00	400	Horizontal	N/A
4	5470.000	61.73	-0.10	68.2	6.47	Peak	270.00	400	Horizontal	Pass
4**	5470.000	49.28	-0.10	--	--	AV	270.00	400	Horizontal	N/A

U-NII-2C 11n40 High Channel



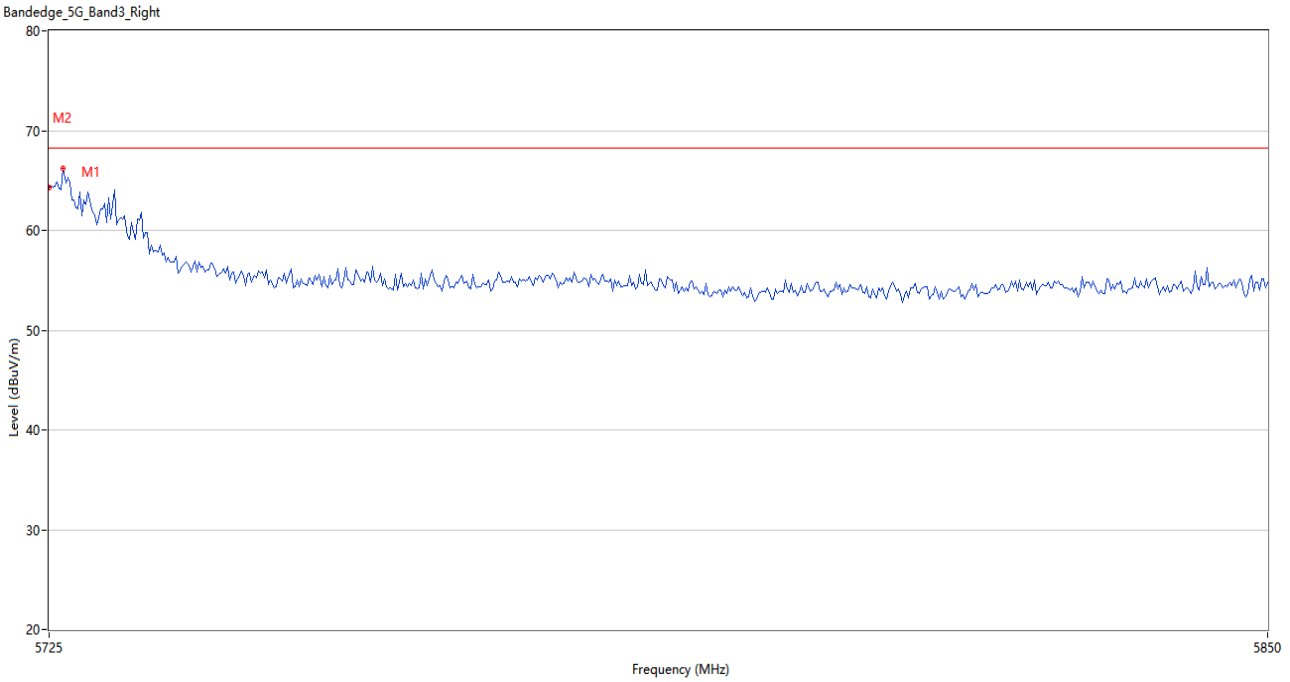
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	67.15	-0.12	68.2	1.05	Peak	48.00	300	Horizontal	Pass
2	5726.667	66.73	0.03	68.2	1.47	Peak	33.00	200	Horizontal	Pass

U-NII-2C 11ac20 Low Channel



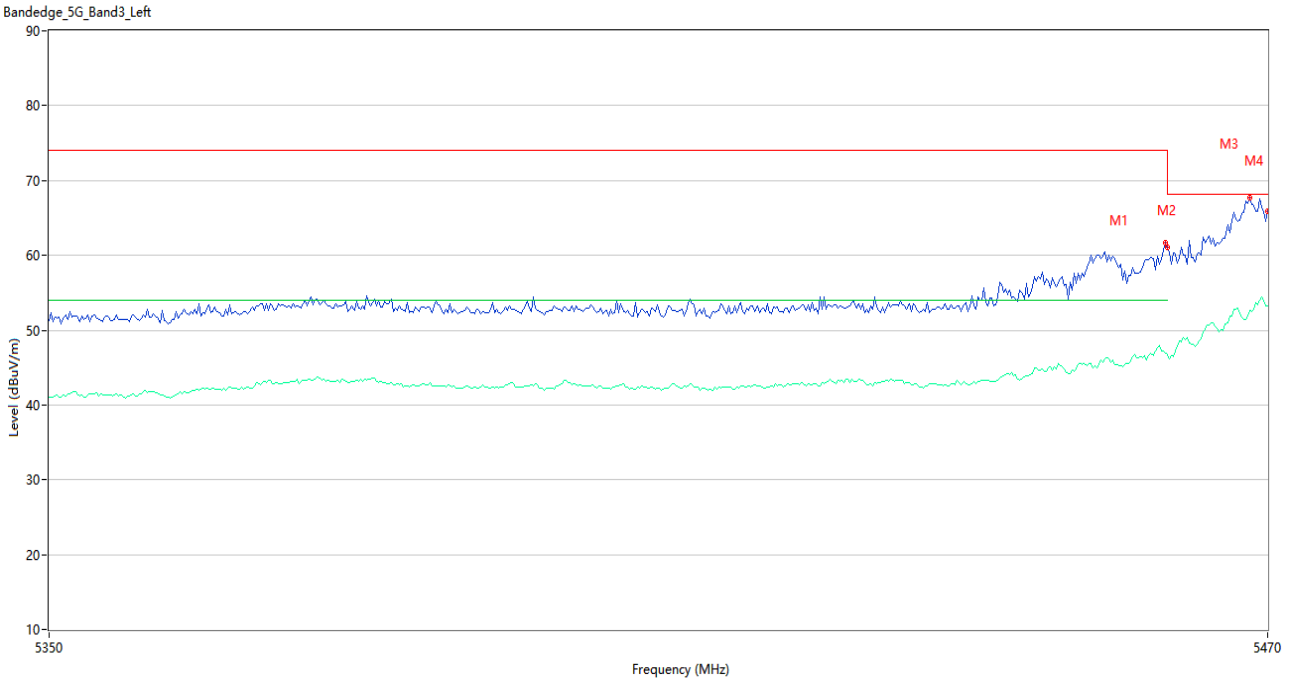
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.200	55.24	-0.82	74.0	18.76	Peak	26.00	100	Horizontal	Pass
1**	5459.200	43.53	-0.82	54.0	10.47	AV	26.00	100	Horizontal	Pass
2	5460.000	54.13	-0.92	74.0	19.87	Peak	264.00	300	Horizontal	Pass
2**	5460.000	43.53	-0.92	54.0	10.47	AV	264.00	300	Horizontal	Pass
3	5469.000	60.36	-0.51	68.2	7.84	Peak	31.00	300	Horizontal	Pass
3**	5469.000	47.17	-0.51	--	--	AV	31.00	300	Horizontal	N/A
4	5470.000	58.93	-0.10	68.2	9.27	Peak	272.00	300	Horizontal	Pass
4**	5470.000	47.40	-0.10	--	--	AV	272.00	300	Horizontal	N/A

U-NII-2C 11ac20 High Channel



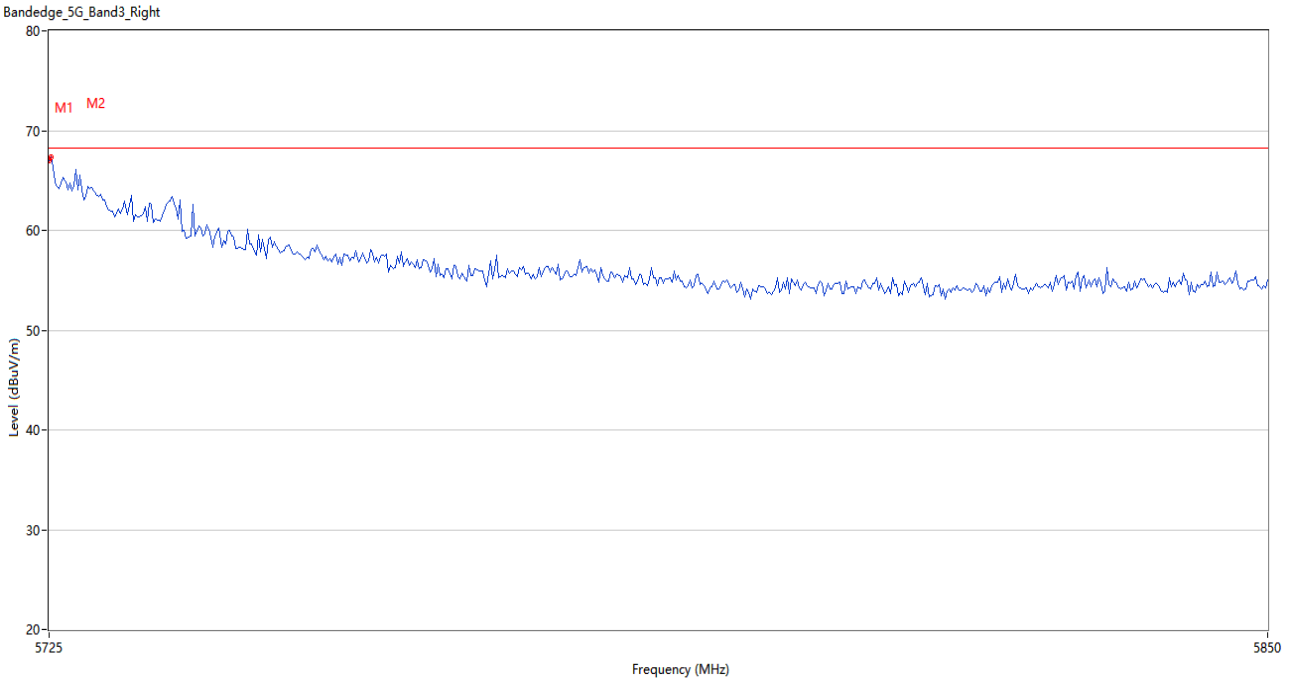
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	64.35	-0.12	68.2	3.85	Peak	360.00	200	Horizontal	Pass
2	5726.458	66.25	0.09	68.2	1.95	Peak	35.00	300	Horizontal	Pass

U-NII-2C 11ac40 Low Channel



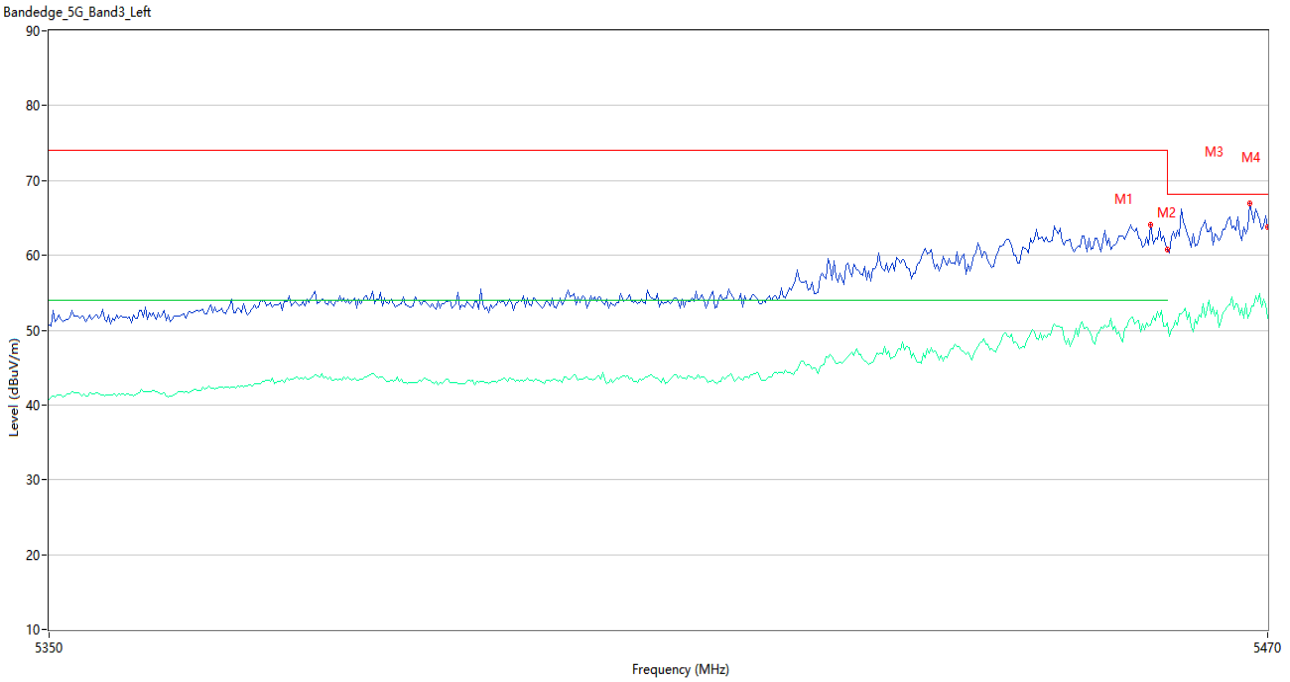
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.800	61.68	-0.88	74.0	12.32	Peak	360.00	300	Horizontal	Pass
1**	5459.800	46.98	-0.88	54.0	7.02	AV	360.00	300	Horizontal	Pass
2	5460.000	61.11	-0.92	74.0	12.89	Peak	0.00	300	Horizontal	Pass
2**	5460.000	46.83	-0.92	54.0	7.17	AV	0.00	300	Horizontal	Pass
3	5468.200	67.74	-0.04	68.2	0.46	Peak	270.00	300	Horizontal	Pass
3**	5468.200	52.61	-0.04	--	--	AV	270.00	300	Horizontal	N/A
4	5470.000	65.90	-0.10	68.2	2.30	Peak	270.00	300	Horizontal	Pass
4**	5470.000	53.22	-0.10	--	--	AV	270.00	300	Horizontal	N/A

U-NII-2C 11ac40 High Channel



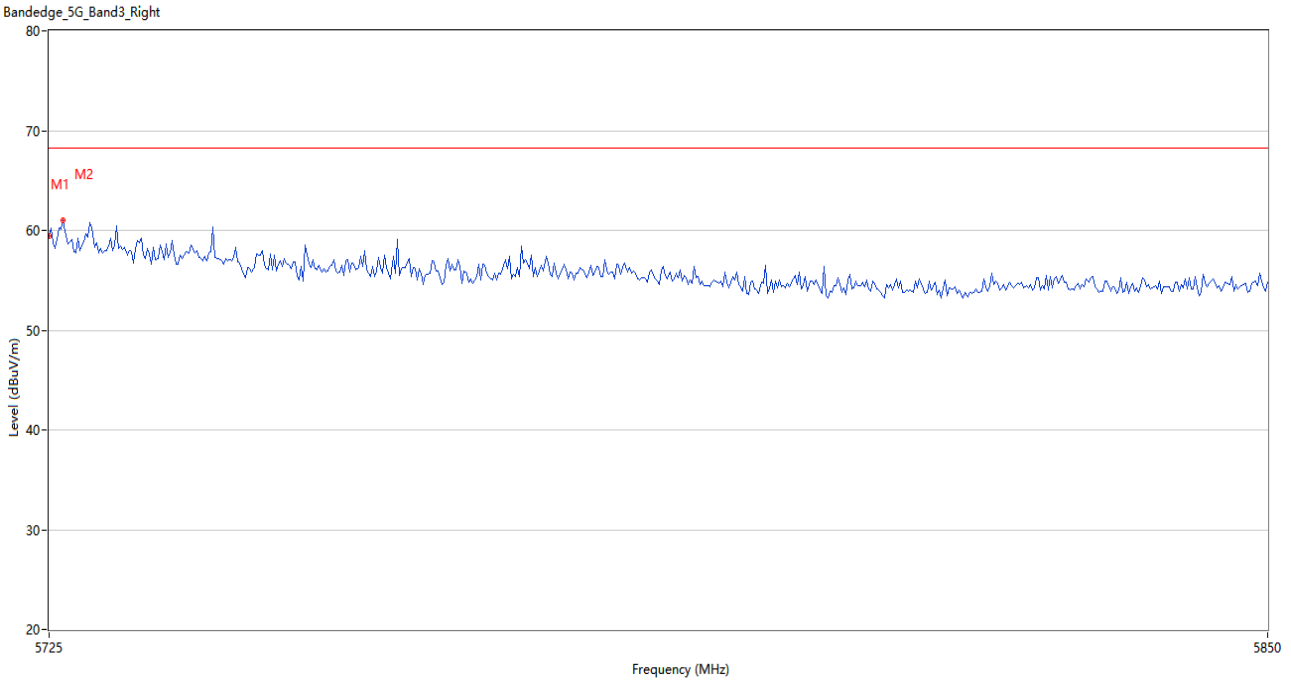
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	67.00	-0.12	68.2	1.20	Peak	360.00	300	Horizontal	Pass
2	5725.209	67.32	-0.12	68.2	0.88	Peak	360.00	200	Horizontal	Pass

U-NII-2C 11ac80 Low Channel



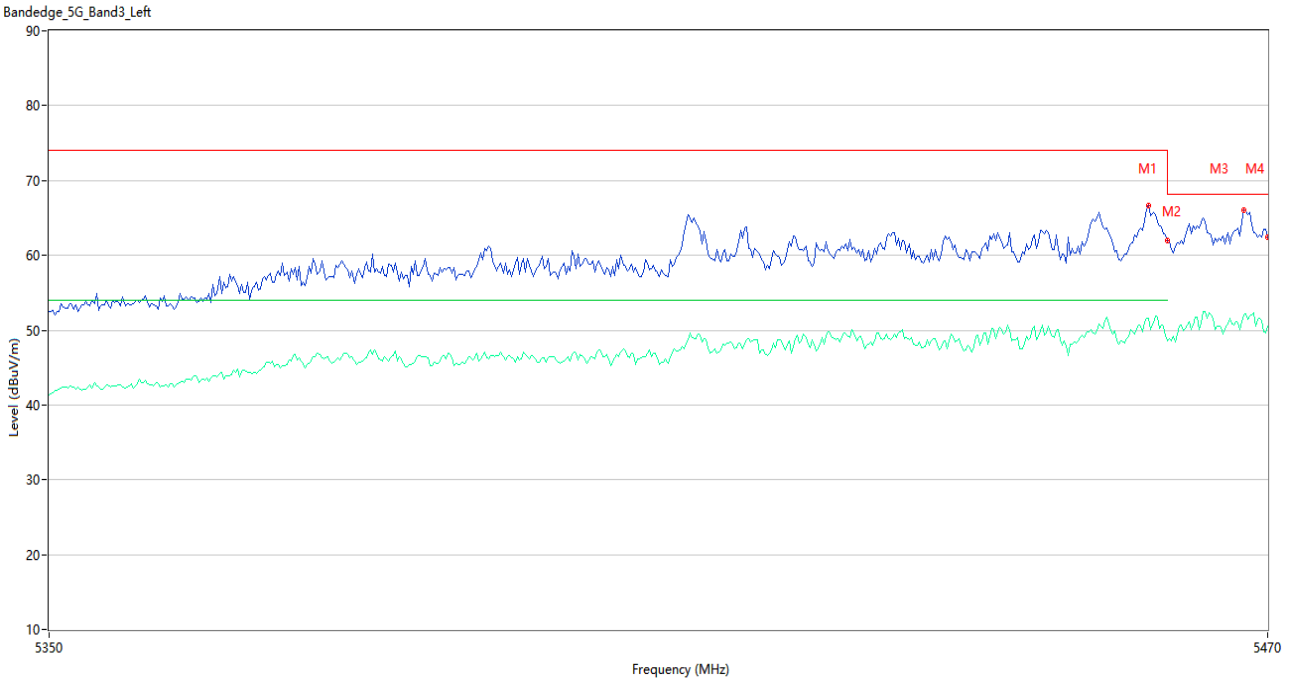
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5458.400	64.07	-0.67	74.0	9.93	Peak	273.00	100	Horizontal	Pass
1**	5458.400	50.62	-0.67	54.0	3.38	AV	273.00	100	Horizontal	Pass
2	5460.000	60.82	-0.92	74.0	13.18	Peak	263.00	300	Horizontal	Pass
2**	5460.000	50.91	-0.92	54.0	3.09	AV	263.00	300	Horizontal	Pass
3	5468.200	66.90	-0.04	68.2	1.30	Peak	28.00	100	Horizontal	Pass
3**	5468.200	52.13	-0.04	--	--	AV	28.00	100	Horizontal	N/A
4	5470.000	63.78	-0.10	68.2	4.42	Peak	273.00	300	Horizontal	Pass
4**	5470.000	51.66	-0.10	--	--	AV	273.00	300	Horizontal	N/A

U-NII-2C 11ac80 High Channel



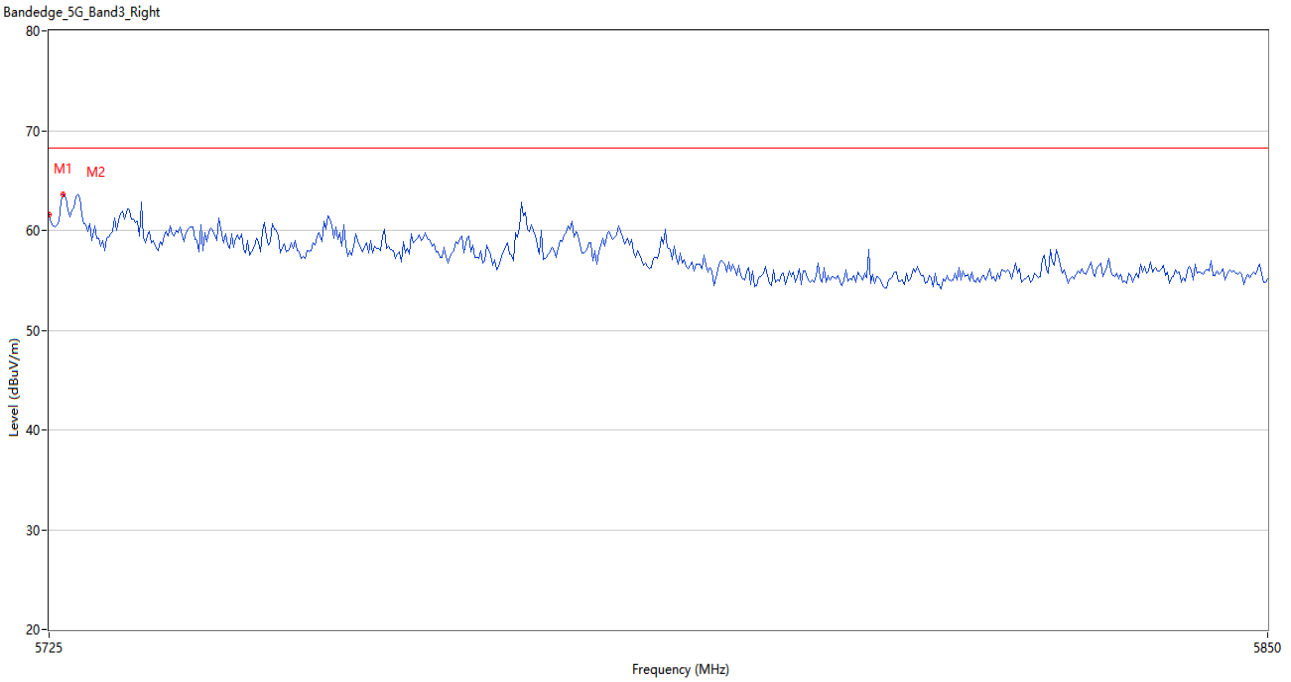
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	59.44	-0.12	68.2	8.76	Peak	360.00	200	Horizontal	Pass
2	5726.458	61.00	0.09	68.2	7.20	Peak	275.00	400	Horizontal	Pass

U-NII-2C 11ac160 Middle Channel



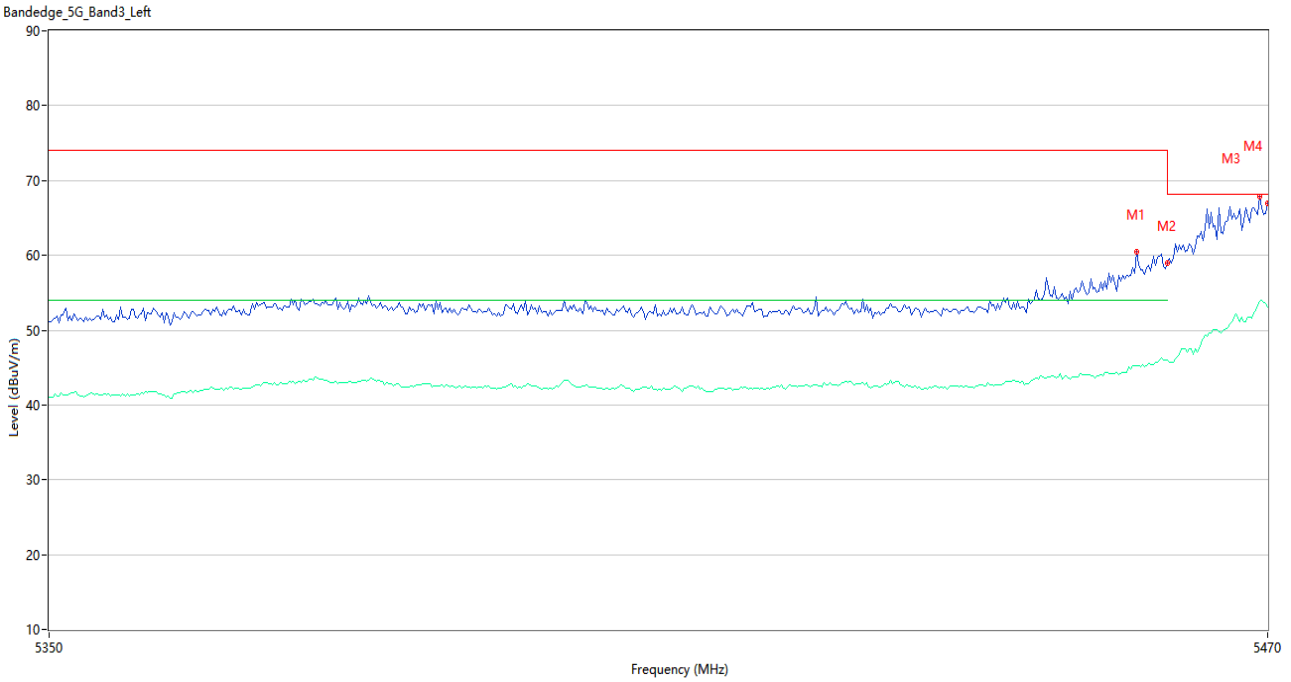
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5458.200	66.63	-0.59	74.0	7.37	Peak	270.00	100	Horizontal	Pass
1**	5458.200	51.53	-0.59	54.0	2.47	AV	270.00	100	Horizontal	Pass
2	5460.000	62.04	-0.92	74.0	11.96	Peak	270.00	200	Horizontal	Pass
2**	5460.000	48.60	-0.92	54.0	5.40	AV	270.00	200	Horizontal	Pass
3	5467.600	66.10	-0.30	68.2	2.10	Peak	273.00	100	Horizontal	Pass
3**	5467.600	51.99	-0.30	--	--	AV	273.00	100	Horizontal	N/A
4	5470.000	62.40	-0.10	68.2	5.80	Peak	322.00	100	Horizontal	Pass
4**	5470.000	50.57	-0.10	--	--	AV	322.00	100	Horizontal	N/A

U-NII-2C 11ac160 Middle Channel



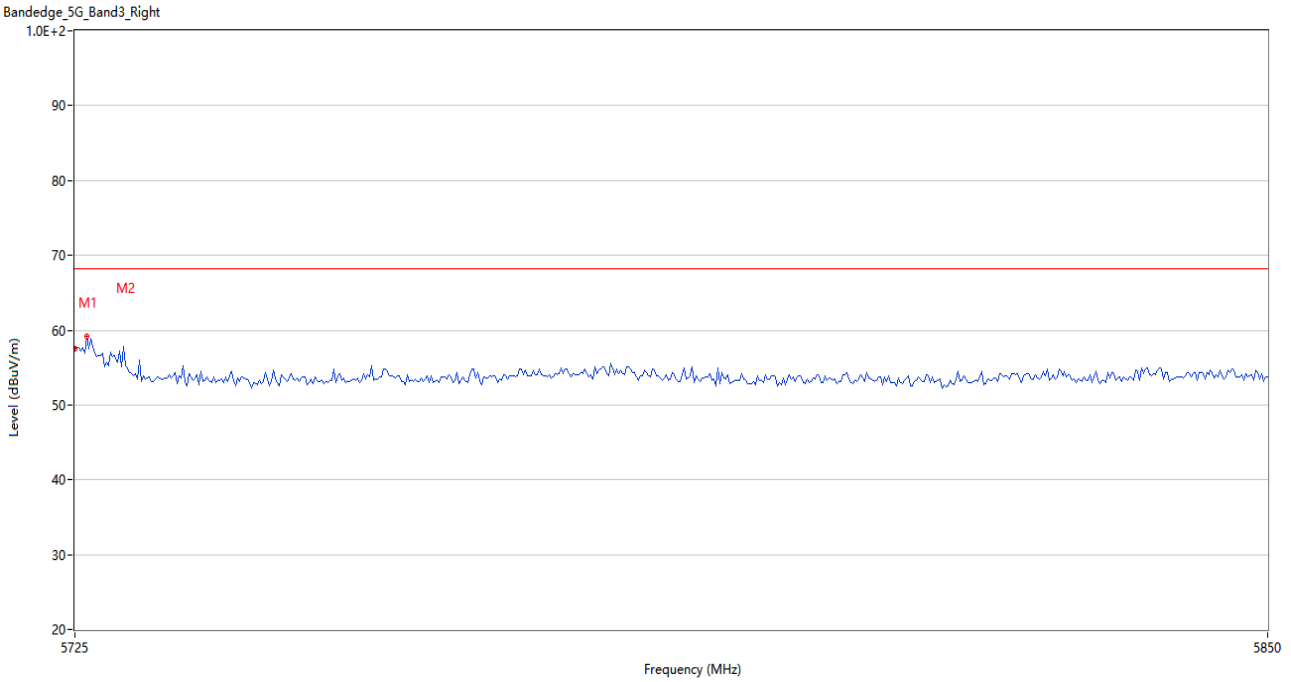
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	61.62	-0.12	68.2	6.58	Peak	268.00	400	Horizontal	Pass
2	5726.458	63.64	0.09	68.2	4.56	Peak	268.00	400	Horizontal	Pass

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



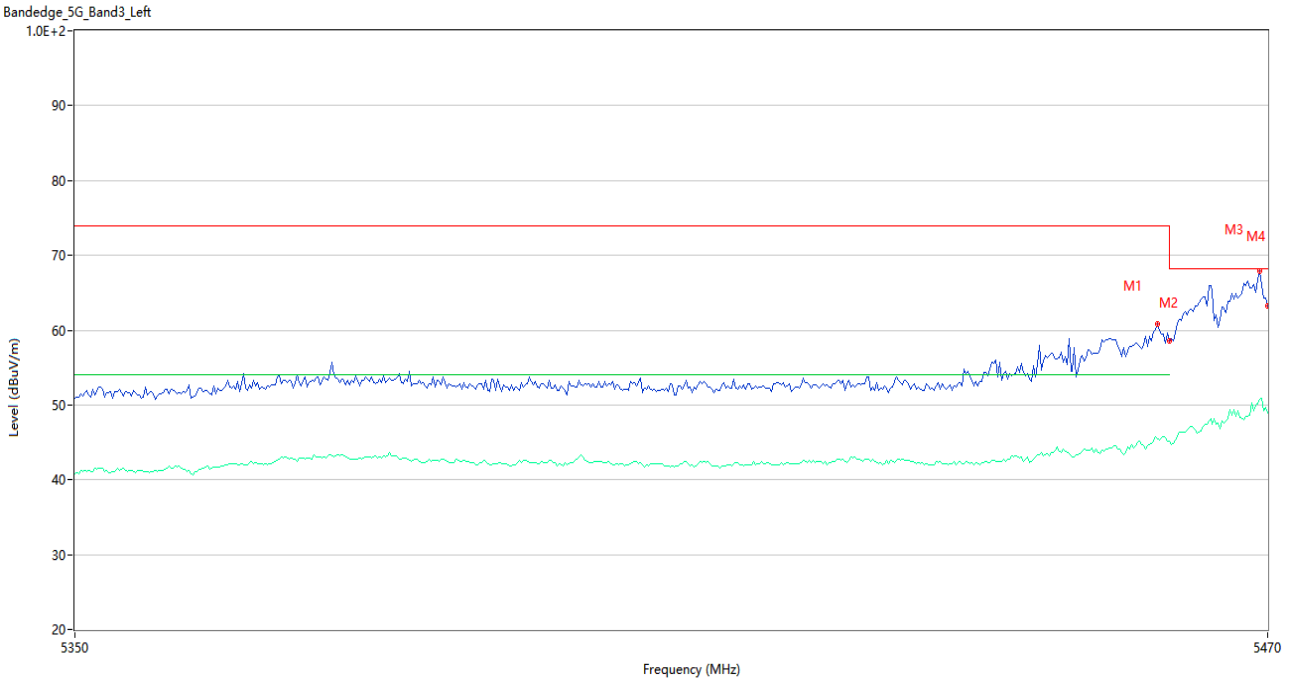
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5457.000	60.44	-0.81	74.0	13.56	Peak	37.00	100	Horizontal	Pass
1**	5457.000	45.26	-0.81	54.0	8.74	AV	37.00	100	Horizontal	Pass
2	5460.000	58.97	-0.92	74.0	15.03	Peak	259.00	400	Horizontal	Pass
2**	5460.000	46.06	-0.92	54.0	7.94	AV	259.00	400	Horizontal	Pass
3	5469.200	67.80	-0.43	68.2	0.40	Peak	27.00	400	Horizontal	Pass
3**	5469.200	53.91	-0.43	--	--	AV	27.00	400	Horizontal	N/A
4	5470.000	66.91	-0.10	68.2	1.29	Peak	0.00	100	Horizontal	Pass
4**	5470.000	53.07	-0.10	--	--	AV	0.00	100	Horizontal	N/A

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



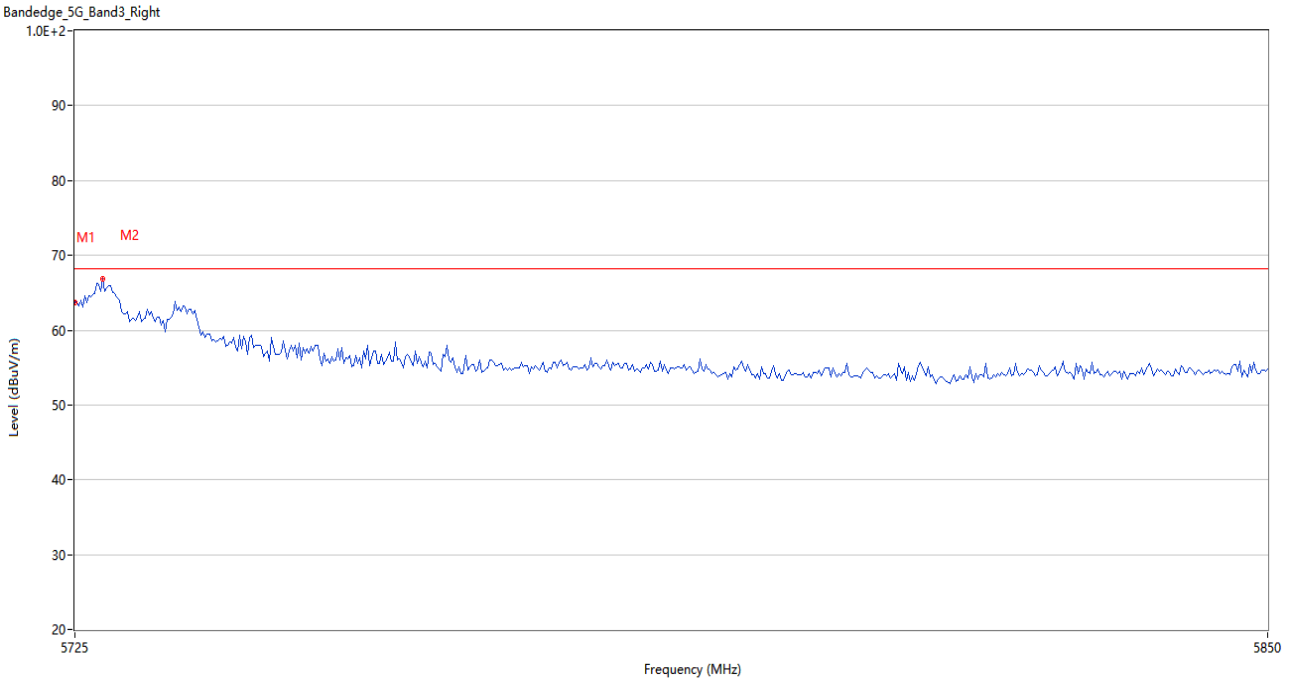
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.51	-0.12	68.2	10.69	Peak	254.00	400	Horizontal	Pass
2	5726.250	59.16	0.04	68.2	9.04	Peak	265.00	100	Horizontal	Pass

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



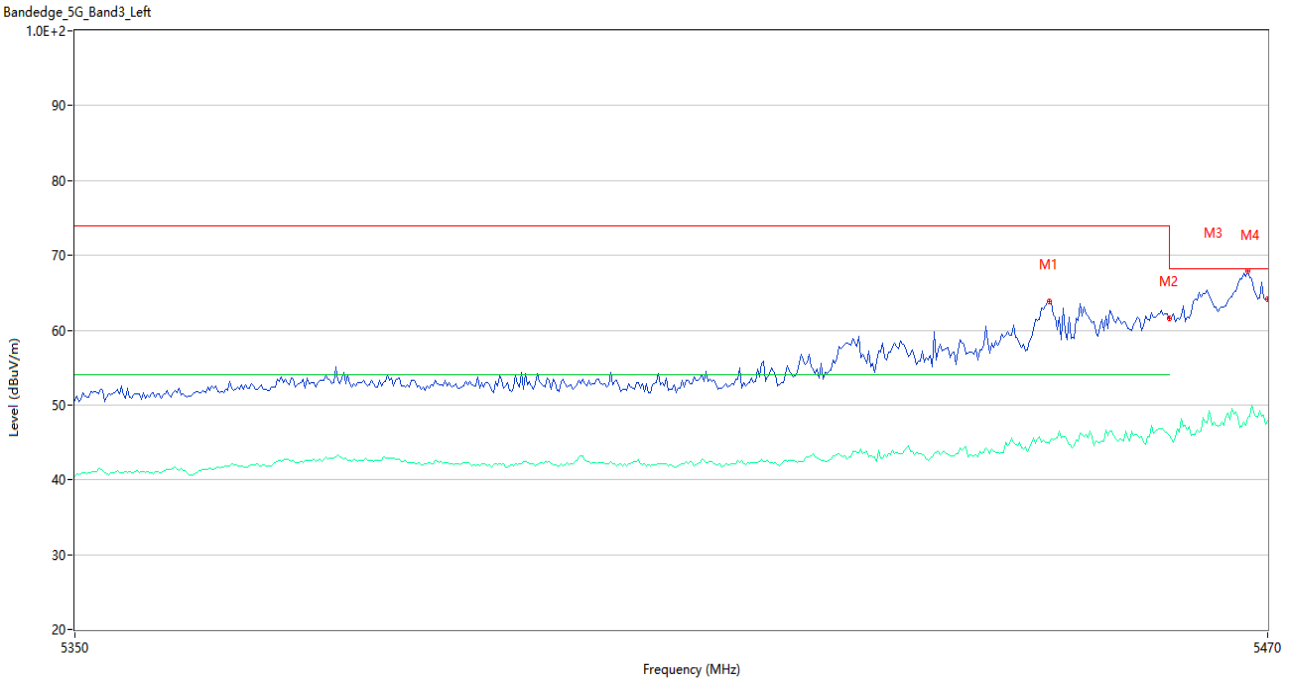
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5458.800	60.89	-0.80	74.0	13.11	Peak	264.00	200	Horizontal	Pass
1**	5458.800	45.51	-0.80	54.0	8.49	AV	264.00	200	Horizontal	Pass
2	5460.000	58.63	-0.92	74.0	15.37	Peak	326.00	100	Horizontal	Pass
2**	5460.000	45.11	-0.92	54.0	8.89	AV	326.00	100	Horizontal	Pass
3	5469.200	67.86	-0.43	68.2	0.34	Peak	317.00	100	Horizontal	Pass
3**	5469.200	50.78	-0.43	--	--	AV	317.00	100	Horizontal	N/A
4	5470.000	63.22	-0.10	68.2	4.98	Peak	16.00	400	Horizontal	Pass
4**	5470.000	49.00	-0.10	--	--	AV	16.00	400	Horizontal	N/A

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



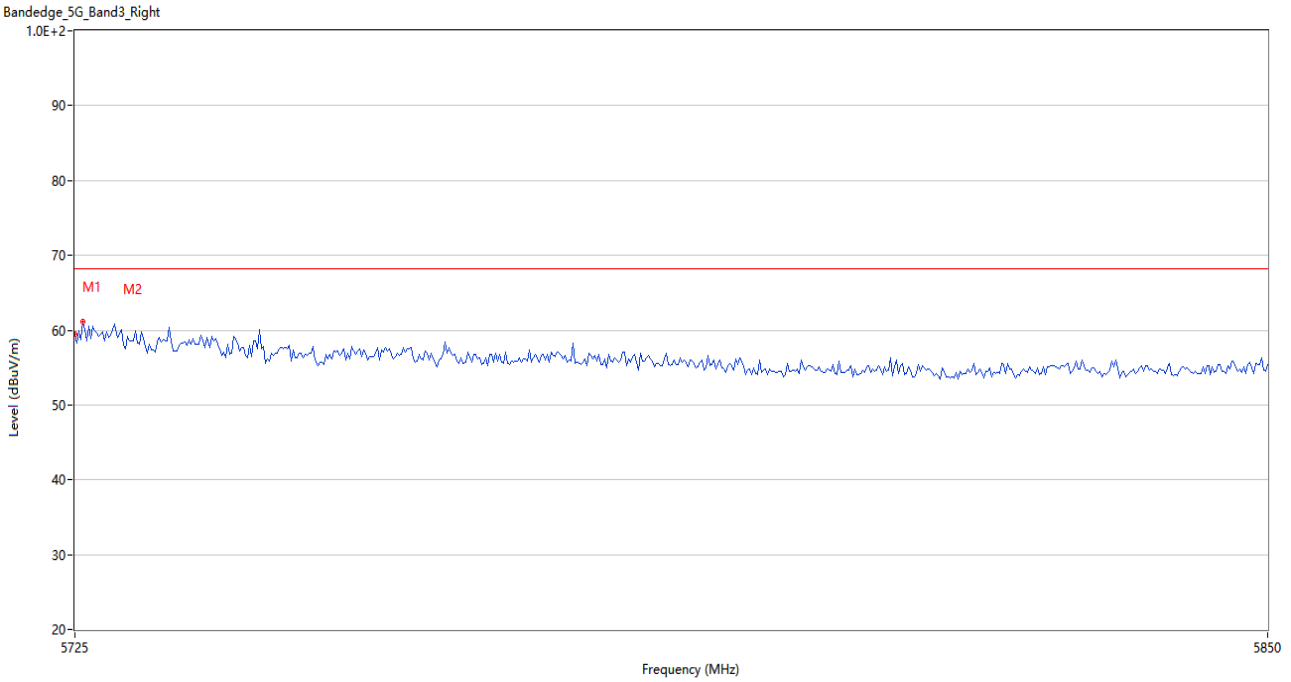
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	63.73	-0.12	68.2	4.47	Peak	12.00	400	Horizontal	Pass
2	5727.917	66.79	-0.05	68.2	1.41	Peak	33.00	100	Horizontal	Pass

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



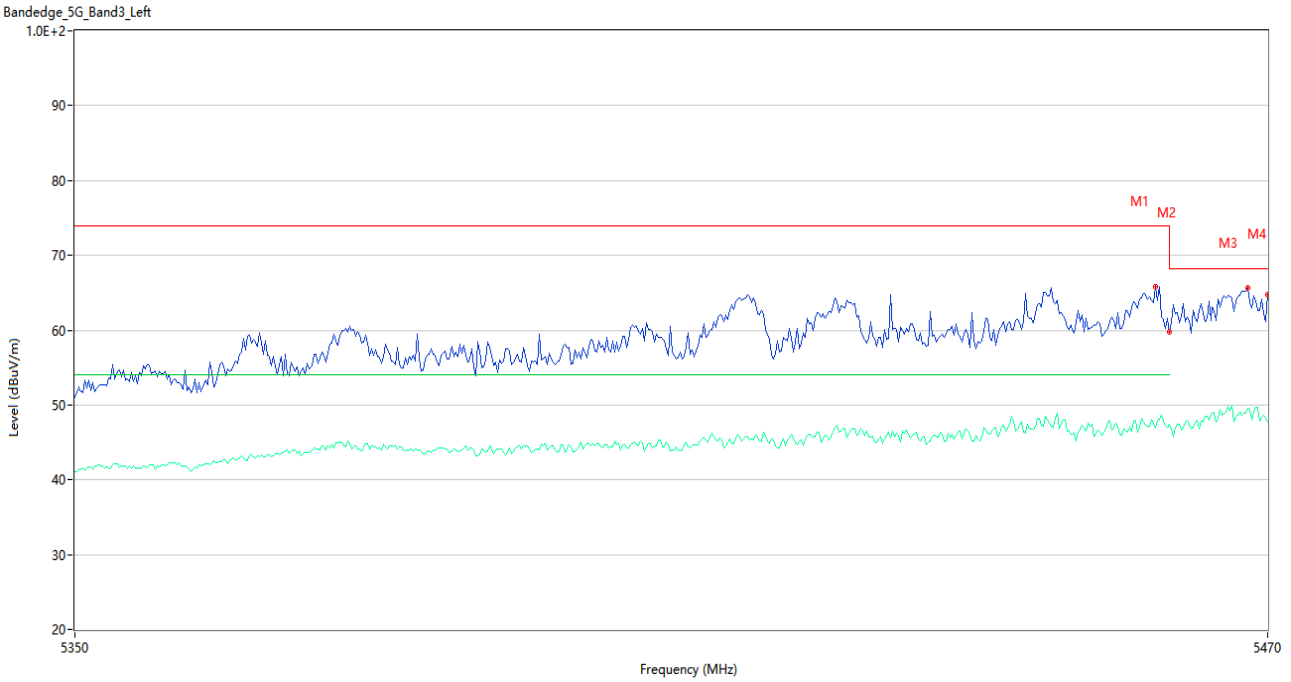
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5447.800	63.88	-0.61	74.0	10.12	Peak	31.00	100	Horizontal	Pass
1**	5447.800	44.79	-0.61	54.0	9.21	AV	31.00	100	Horizontal	Pass
2	5460.000	61.55	-0.92	74.0	12.45	Peak	0.00	400	Horizontal	Pass
2**	5460.000	45.88	-0.92	54.0	8.12	AV	0.00	400	Horizontal	Pass
3	5468.000	67.93	-0.02	68.2	0.27	Peak	37.00	300	Horizontal	Pass
3**	5468.000	48.34	-0.02	--	--	AV	37.00	300	Horizontal	N/A
4	5470.000	64.10	-0.10	68.2	4.10	Peak	0.00	300	Horizontal	Pass
4**	5470.000	47.85	-0.10	--	--	AV	0.00	300	Horizontal	N/A

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



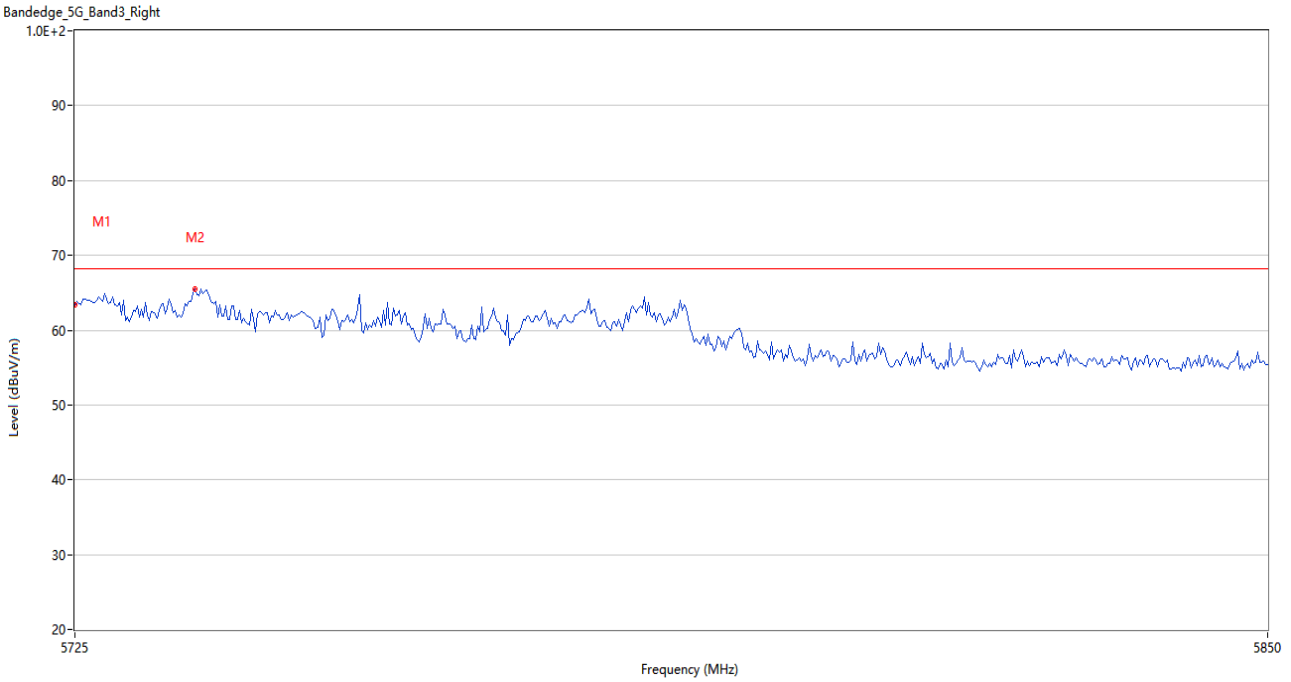
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	59.51	-0.12	68.2	8.69	Peak	356.00	100	Horizontal	Pass
2	5725.834	61.19	-0.06	68.2	7.01	Peak	40.00	300	Horizontal	Pass

U-NII-2C 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	5458.600	65.86	-0.74	74.0	8.14	Peak	262.00	400	Horizontal	Pass
1**	5458.600	46.90	-0.74	54.0	7.10	AV	262.00	400	Horizontal	Pass
2	5460.000	59.73	-0.92	74.0	14.27	Peak	271.00	100	Horizontal	Pass
2**	5460.000	47.38	-0.92	54.0	6.62	AV	271.00	100	Horizontal	Pass
3	5468.000	65.69	-0.02	68.2	2.51	Peak	271.00	400	Horizontal	Pass
3**	5468.000	49.55	-0.02	--	--	AV	271.00	400	Horizontal	N/A
4	5470.000	64.68	-0.10	68.2	3.52	Peak	269.00	200	Horizontal	Pass
4**	5470.000	47.72	-0.10	--	--	AV	269.00	200	Horizontal	N/A

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



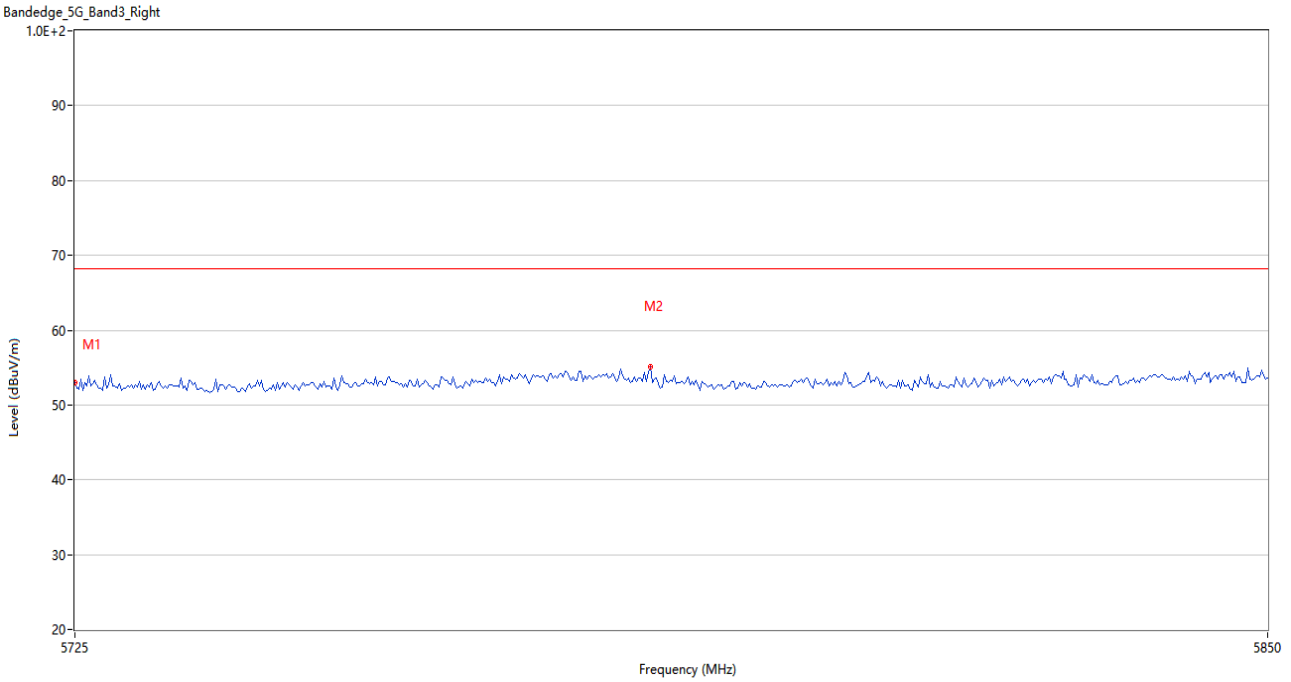
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	63.38	-0.12	68.2	4.82	Peak	269.00	400	Horizontal	Pass
2	5737.500	65.57	0.31	68.2	2.63	Peak	275.00	200	Horizontal	Pass

U-NII-2C 11ax20(RU26) Low Channel



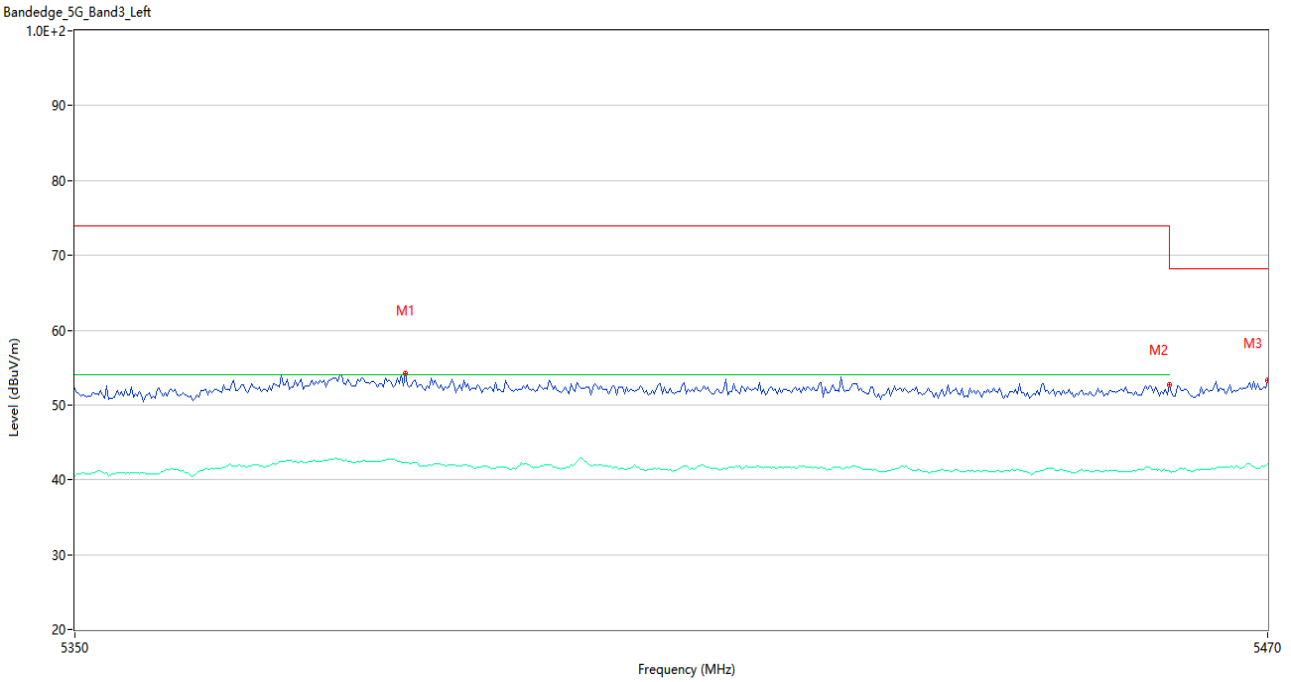
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5373.000	54.28	0.37	74.0	19.72	Peak	324.00	300	Horizontal	Pass
1**	5373.000	42.33	0.37	54.0	11.67	AV	324.00	300	Horizontal	Pass
2	5400.600	53.45	-0.29	74.0	20.55	Peak	142.00	100	Horizontal	Pass
2**	5400.600	43.38	-0.29	54.0	10.62	AV	142.00	100	Horizontal	Pass
3	5460.000	51.03	-0.92	74.0	22.97	Peak	191.00	300	Horizontal	Pass
3**	5460.000	41.15	-0.92	54.0	12.85	AV	191.00	300	Horizontal	Pass
4	5468.200	53.25	-0.04	68.2	14.95	Peak	228.00	100	Horizontal	Pass
4**	5468.200	41.92	-0.04	--	--	AV	228.00	100	Horizontal	N/A

U-NII-2C 11ax20(RU26) High Channel



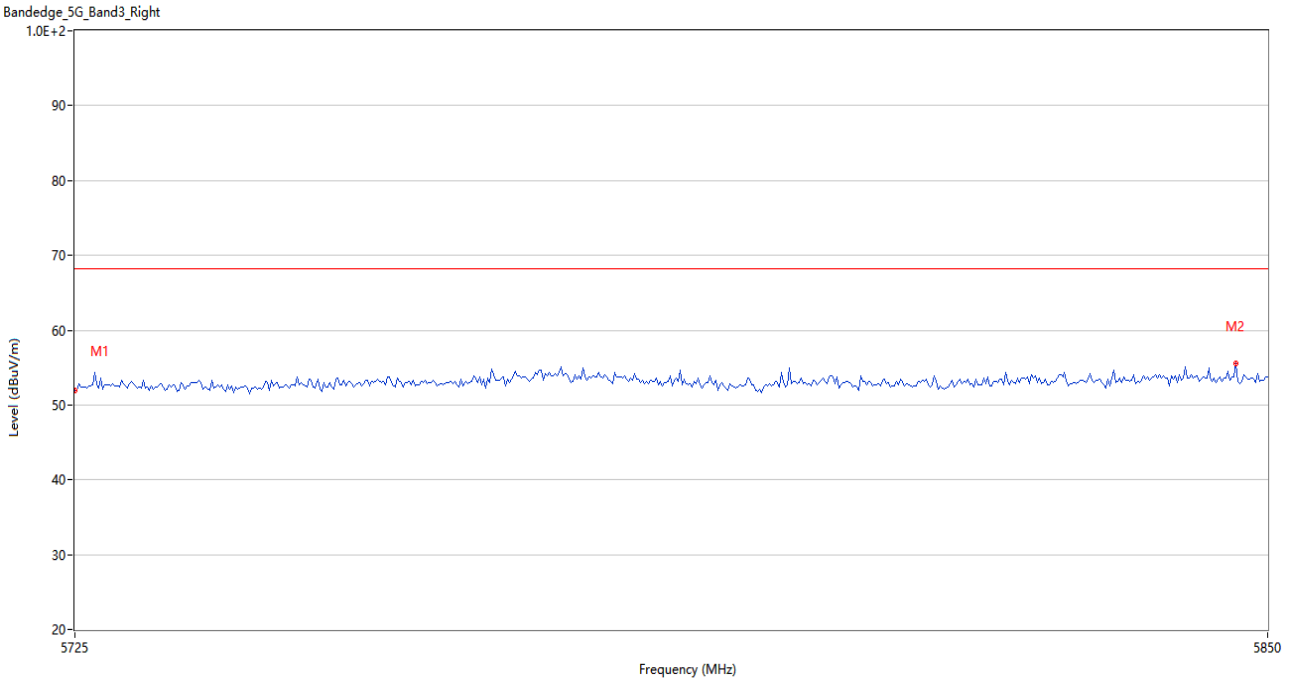
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	52.97	-0.12	68.2	15.23	Peak	84.00	400	Horizontal	Pass
2	5785.000	55.06	0.81	68.2	13.14	Peak	63.00	400	Horizontal	Pass

U-NII-2C 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	5383.000	54.17	0.24	74.0	19.83	Peak	110.00	400	Horizontal	Pass
1**	5383.000	42.32	0.24	54.0	11.68	AV	110.00	400	Horizontal	Pass
2	5460.000	52.63	-0.92	74.0	21.37	Peak	246.00	100	Horizontal	Pass
2**	5460.000	41.15	-0.92	54.0	12.85	AV	246.00	100	Horizontal	Pass
3	5470.000	53.24	-0.10	68.2	14.96	Peak	149.00	400	Horizontal	Pass
3**	5470.000	42.15	-0.10	--	-42.15	AV	149.00	400	Horizontal	N/A

U-NII-2C 11ax40(RU26) High Channel



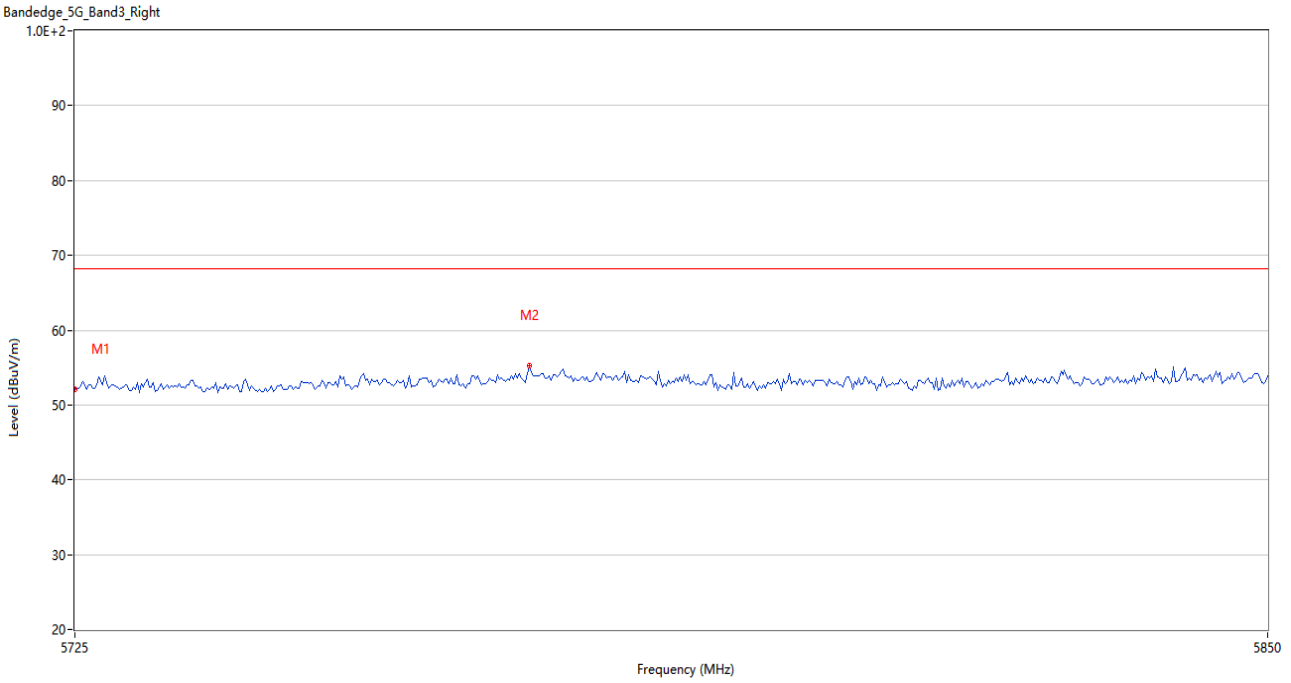
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	51.91	-0.12	68.2	16.29	Peak	175.00	400	Horizontal	Pass
2	5846.667	55.56	1.27	68.2	12.64	Peak	353.00	100	Horizontal	Pass

U-NII-2C 11ax80(RU26) Low Channel



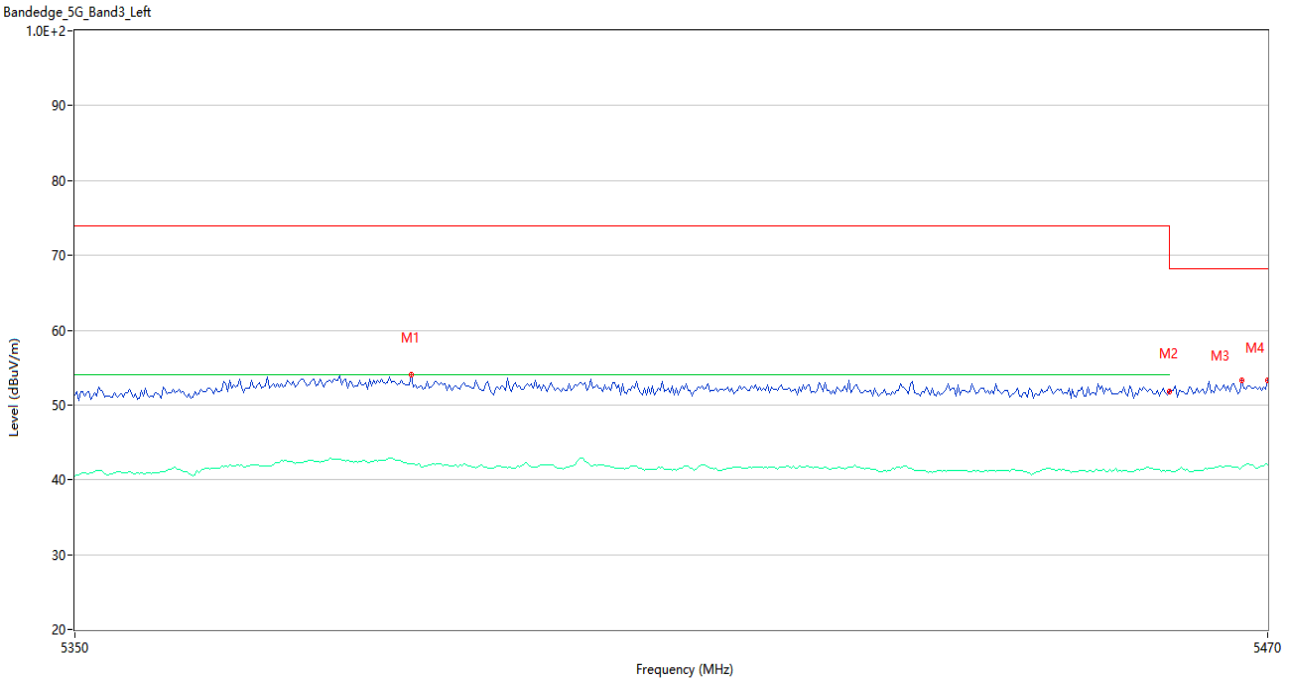
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5375.600	54.35	0.80	74.0	19.65	Peak	263.00	100	Horizontal	Pass
1**	5375.600	42.97	0.80	54.0	11.03	AV	263.00	100	Horizontal	Pass
2	5460.000	51.72	-0.92	74.0	22.28	Peak	198.00	300	Horizontal	Pass
2**	5460.000	41.05	-0.92	54.0	12.95	AV	198.00	300	Horizontal	Pass
3	5470.000	53.35	-0.10	68.2	14.85	Peak	120.00	100	Horizontal	Pass
3**	5470.000	42.10	-0.10	--	--	AV	120.00	100	Horizontal	N/A

U-NII-2C 11ax80(RU26) High Channel



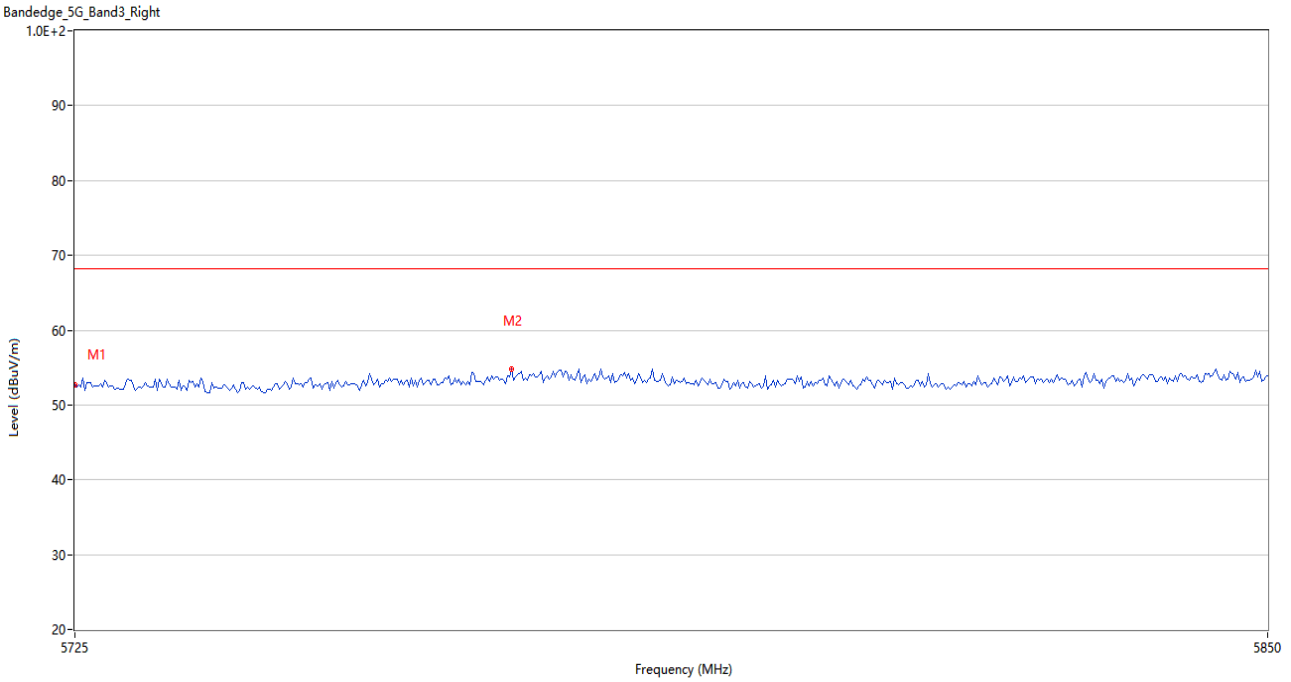
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	52.03	-0.12	68.2	16.17	Peak	112.00	300	Horizontal	Pass
2	5772.292	55.21	1.13	68.2	12.99	Peak	229.00	300	Horizontal	Pass

U-NII-2C 11ax160(RU26) Middle Channel



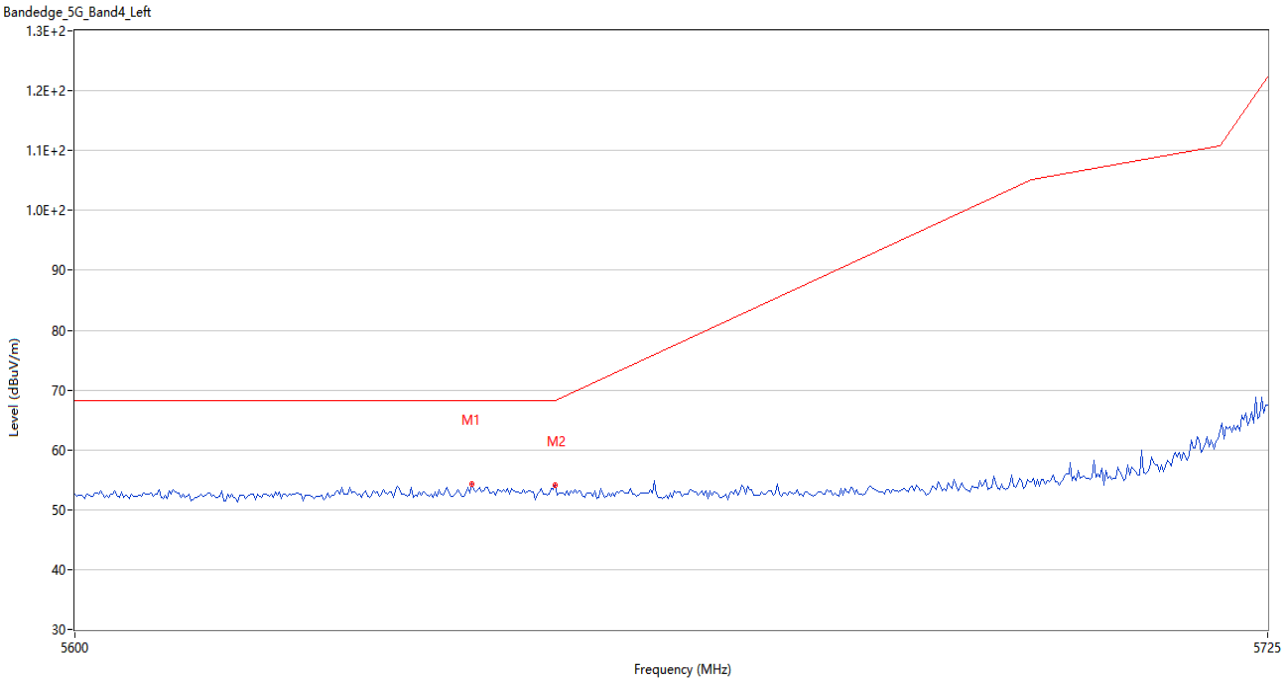
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5383.600	54.06	0.16	74.0	19.94	Peak	201.00	300	Horizontal	Pass
1**	5383.600	42.10	0.16	54.0	11.90	AV	201.00	300	Horizontal	Pass
2	5460.000	51.85	-0.92	74.0	22.15	Peak	141.00	400	Horizontal	Pass
2**	5460.000	41.28	-0.92	54.0	12.72	AV	141.00	400	Horizontal	Pass
3	5467.400	53.33	-0.44	68.2	14.87	Peak	79.00	300	Horizontal	Pass
3**	5467.400	41.64	-0.44	--	-41.64	AV	79.00	300	Horizontal	N/A
4	5470.000	53.29	-0.10	68.2	14.91	Peak	311.00	100	Horizontal	Pass
4**	5470.000	42.01	-0.10	--	-42.01	AV	311.00	100	Horizontal	N/A

U-NII-2C 11ax160(RU26) Middle Channel



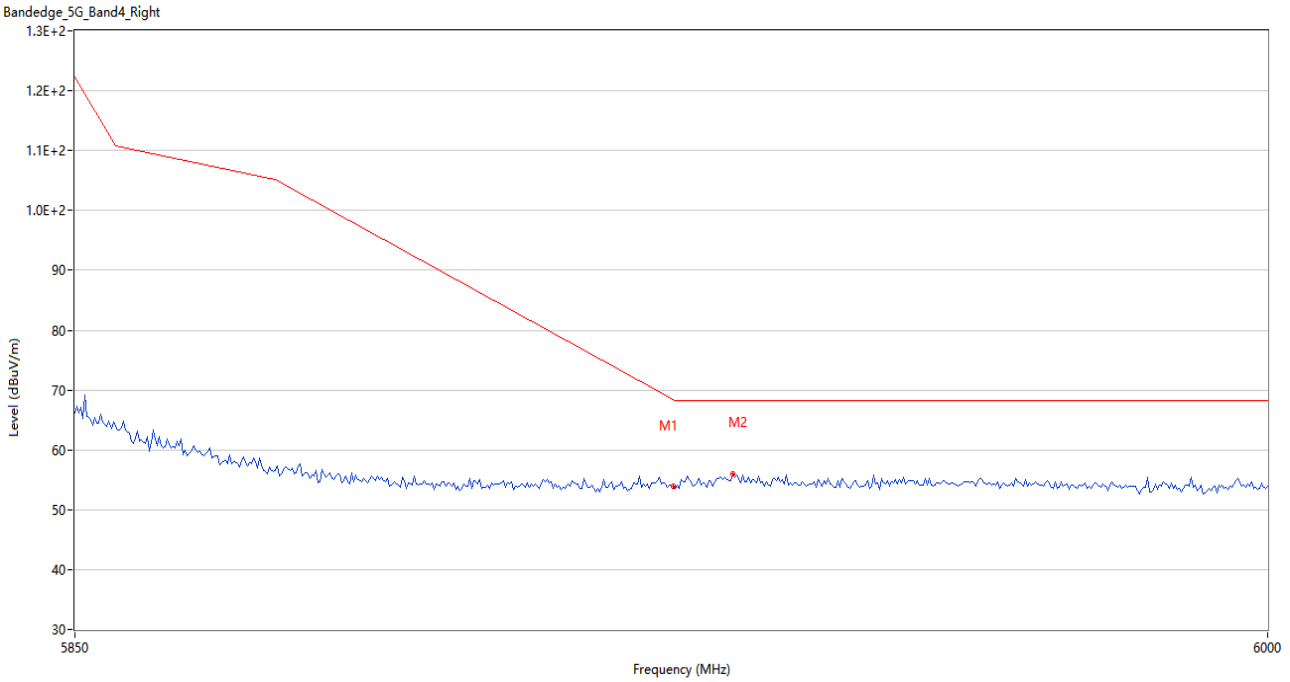
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	52.69	-0.12	68.2	15.51	Peak	343.00	200	Horizontal	Pass
2	5770.417	54.88	1.33	68.2	13.32	Peak	202.00	100	Horizontal	Pass

U-NII-3 11a Low Channel



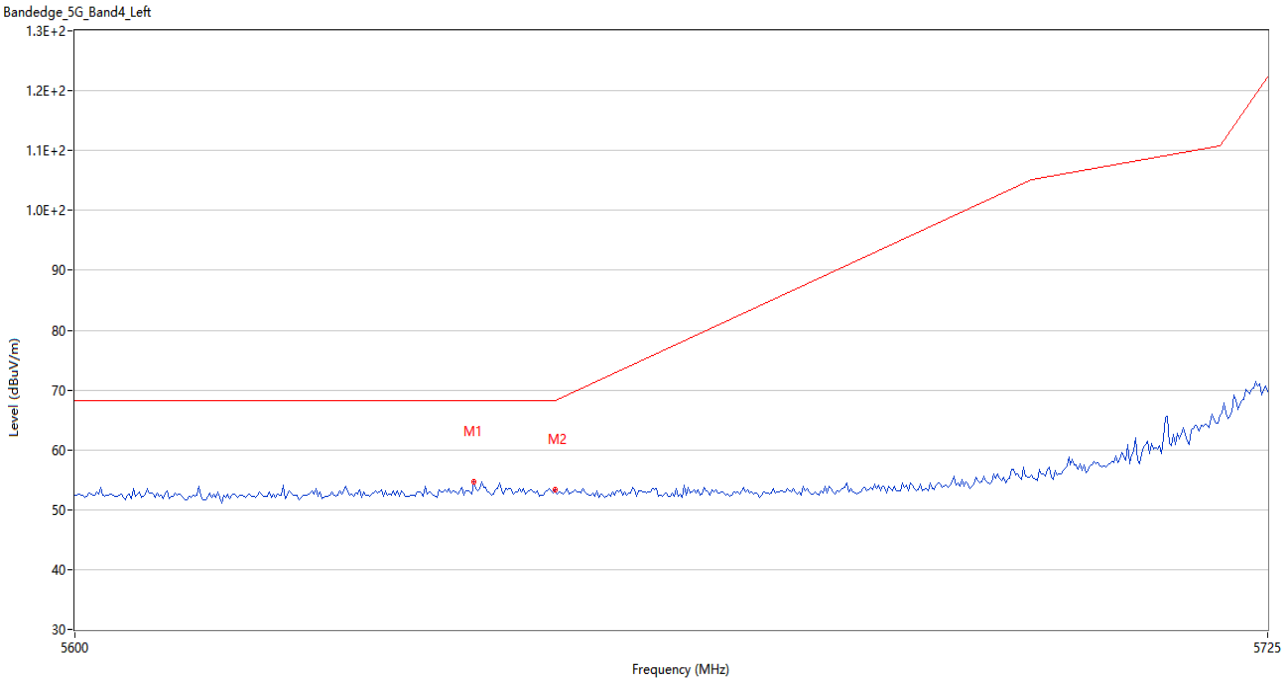
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5641.250	54.30	0.21	68.2	13.90	Peak	268.00	100	Horizontal	Pass
2	5650.000	54.06	0.18	68.2	14.14	Peak	111.00	300	Horizontal	Pass

U-NII-3 11a High Channel



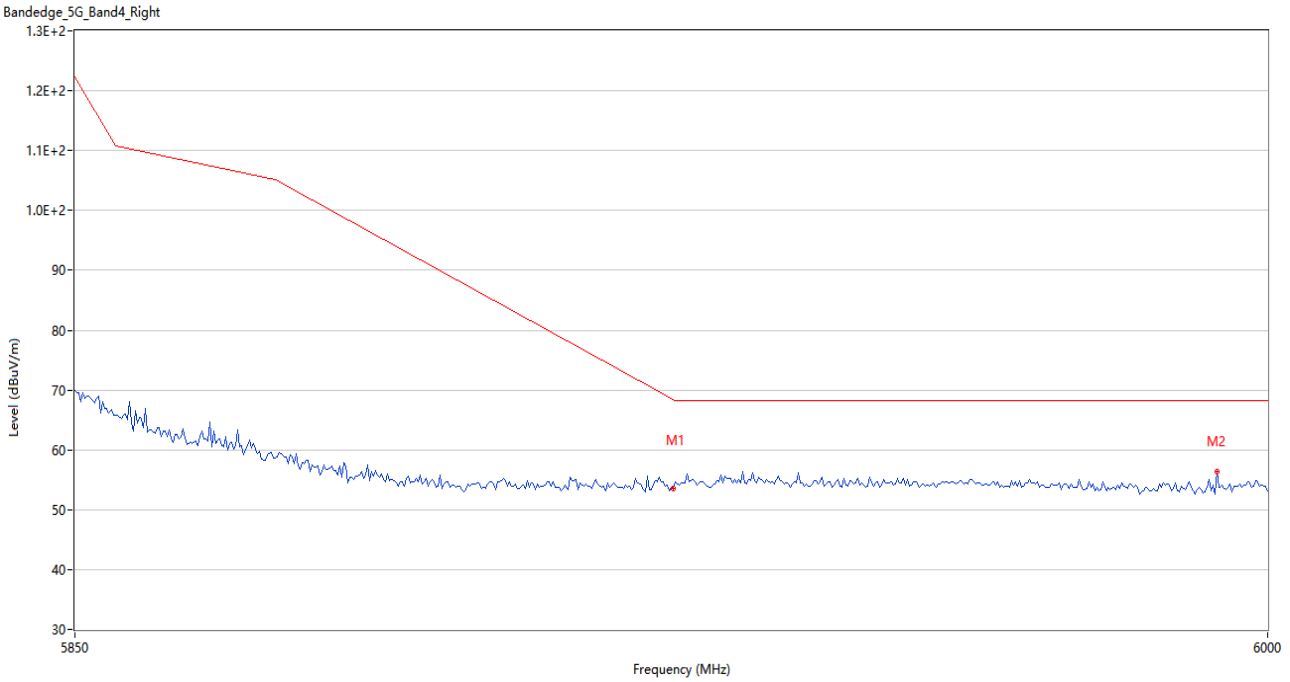
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	53.84	0.09	68.4	14.56	Peak	255.00	400	Horizontal	Pass
2	5932.250	55.96	0.86	68.2	12.24	Peak	263.00	300	Horizontal	Pass

U-NII-3 11n20 Low Channel



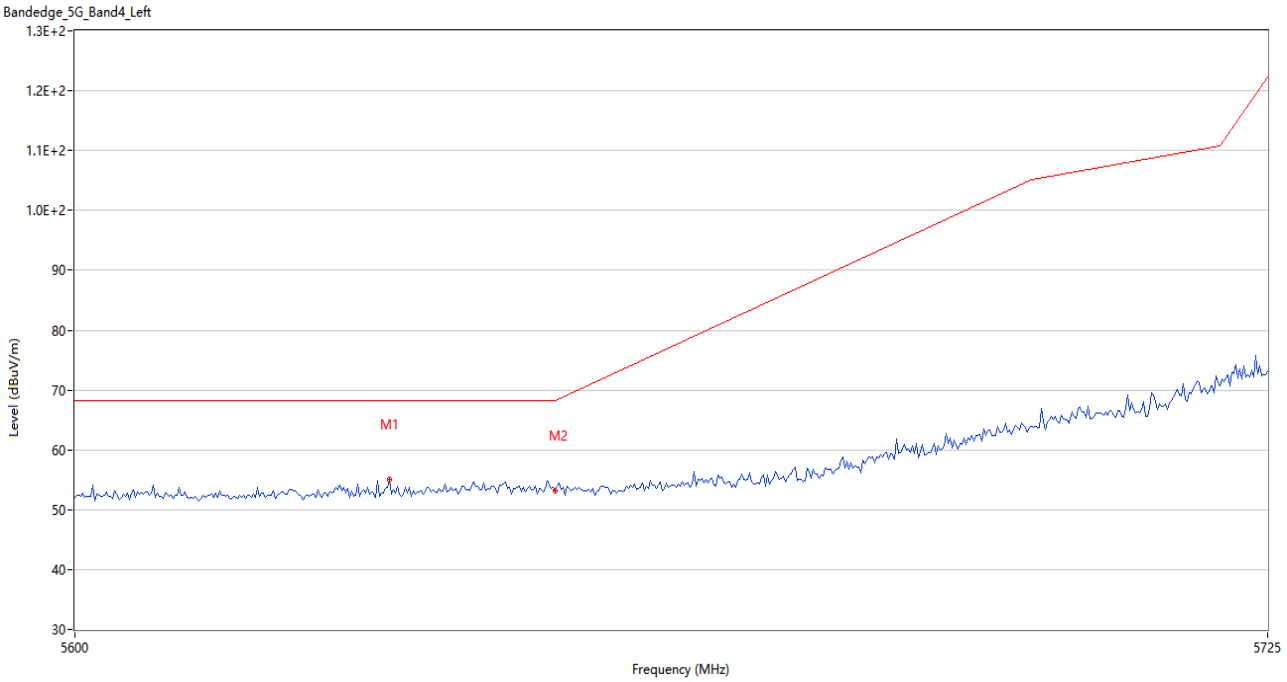
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5641.459	54.74	0.29	68.2	13.46	Peak	360.00	400	Horizontal	Pass
2	5650.000	53.30	0.18	68.2	14.90	Peak	222.00	200	Horizontal	Pass

U-NII-3 11n20 High Channel



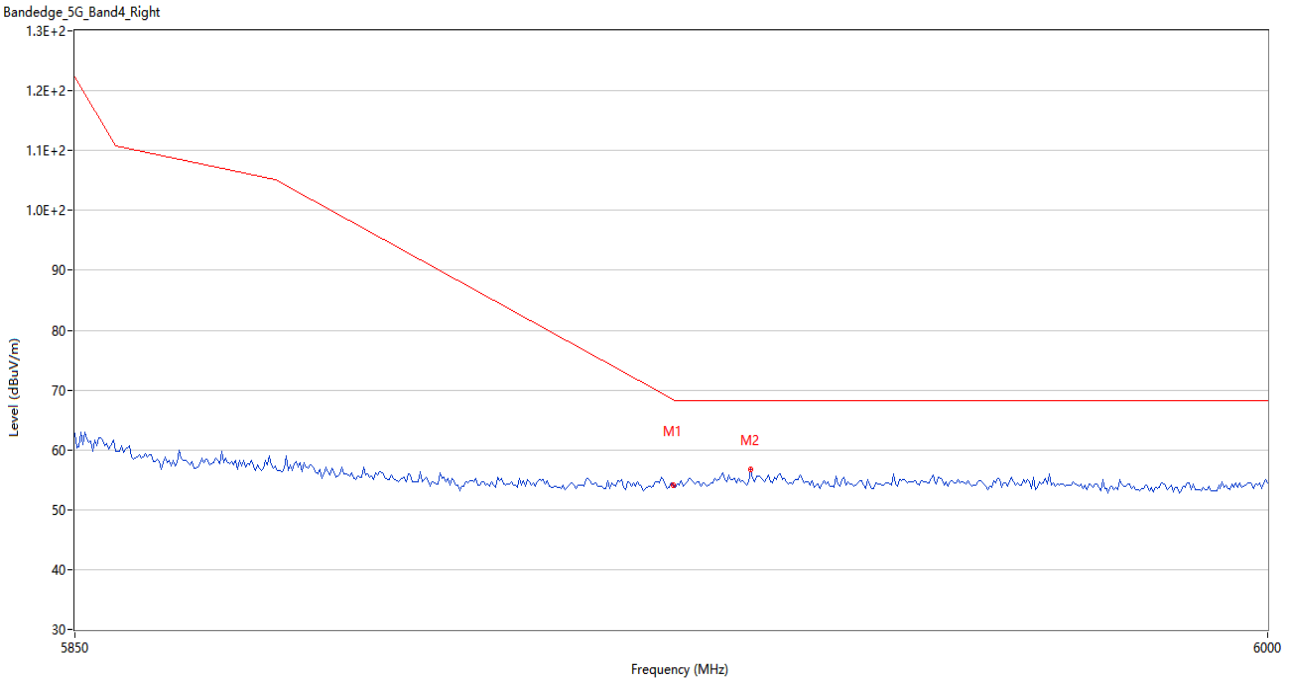
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	53.60	0.09	68.4	14.80	Peak	318.00	300	Horizontal	Pass
2	5993.500	56.36	-0.12	68.2	11.84	Peak	7.00	400	Horizontal	Pass

U-NII-3 11n40 Low Channel



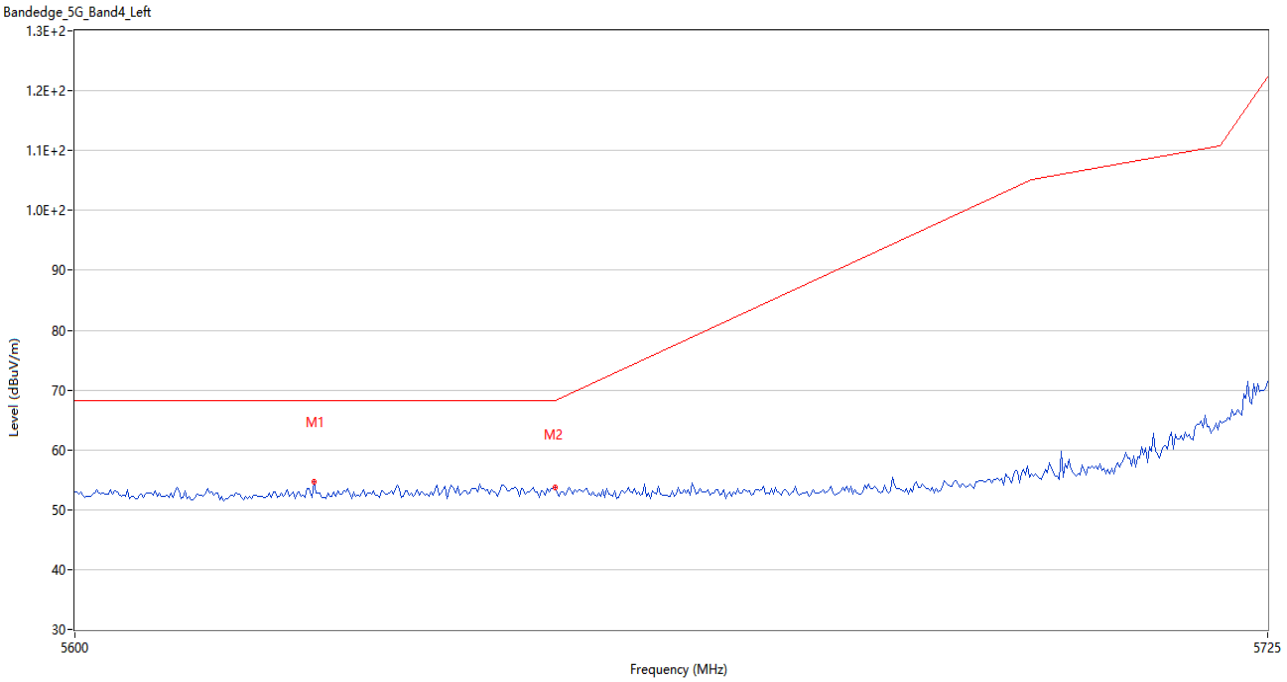
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5632.709	55.01	-0.31	68.2	13.19	Peak	267.00	400	Horizontal	Pass
2	5650.000	53.12	0.18	68.2	15.08	Peak	21.00	100	Horizontal	Pass

U-NII-3 11n40 High Channel



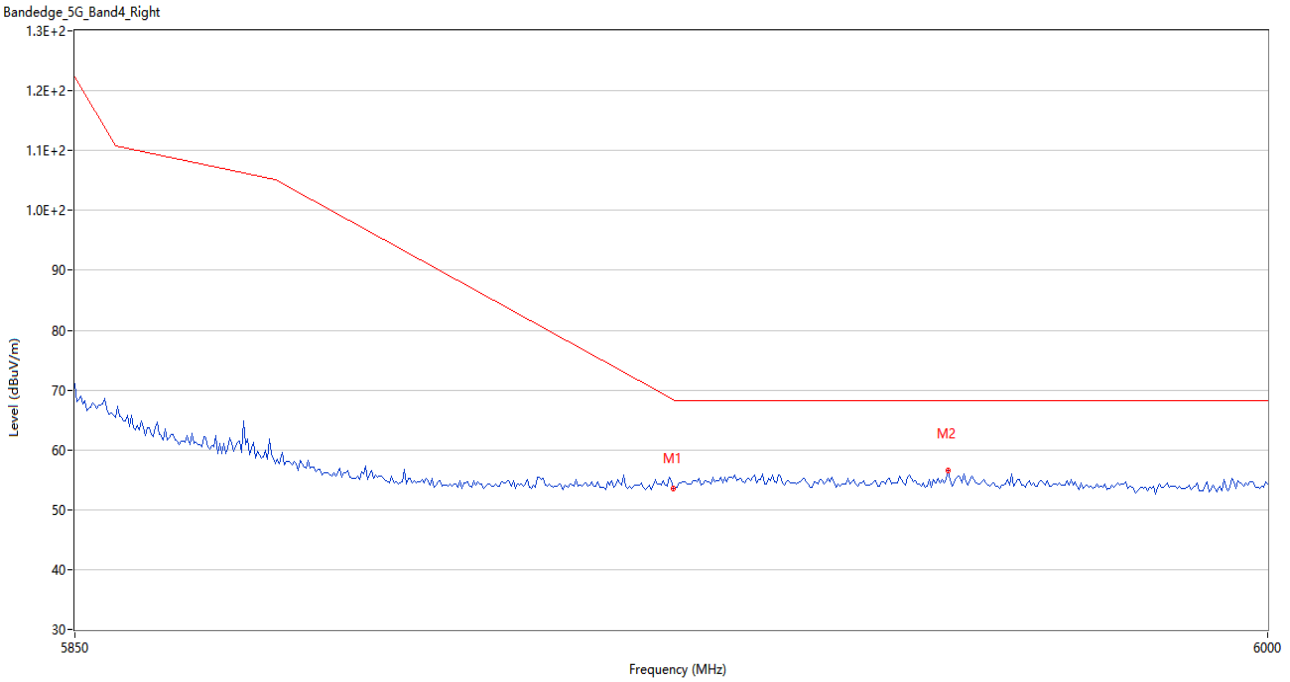
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	54.05	0.09	68.4	14.35	Peak	264.00	200	Horizontal	Pass
2	5934.500	56.71	0.85	68.2	11.49	Peak	277.00	100	Horizontal	Pass

U-NII-3 11ac20 Low Channel



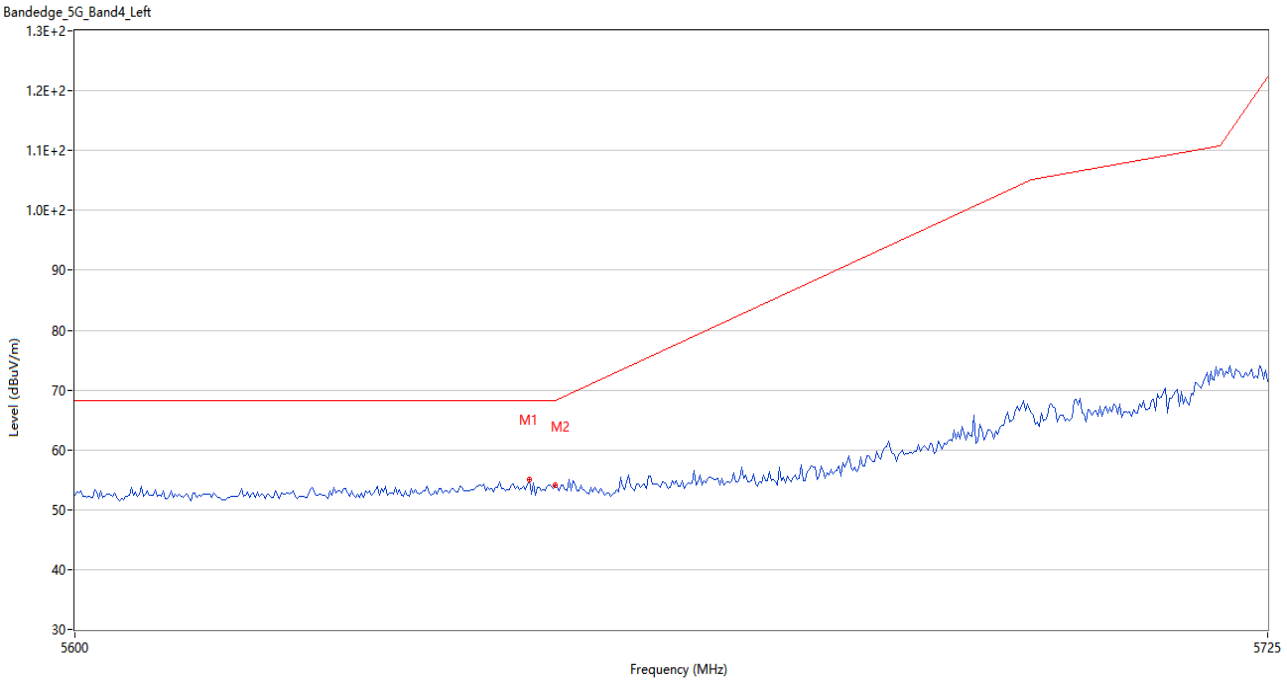
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5624.792	54.71	-0.84	68.2	13.49	Peak	270.00	300	Horizontal	Pass
2	5650.000	53.77	0.18	68.2	14.43	Peak	276.00	300	Horizontal	Pass

U-NII-3 11ac20 High Channel



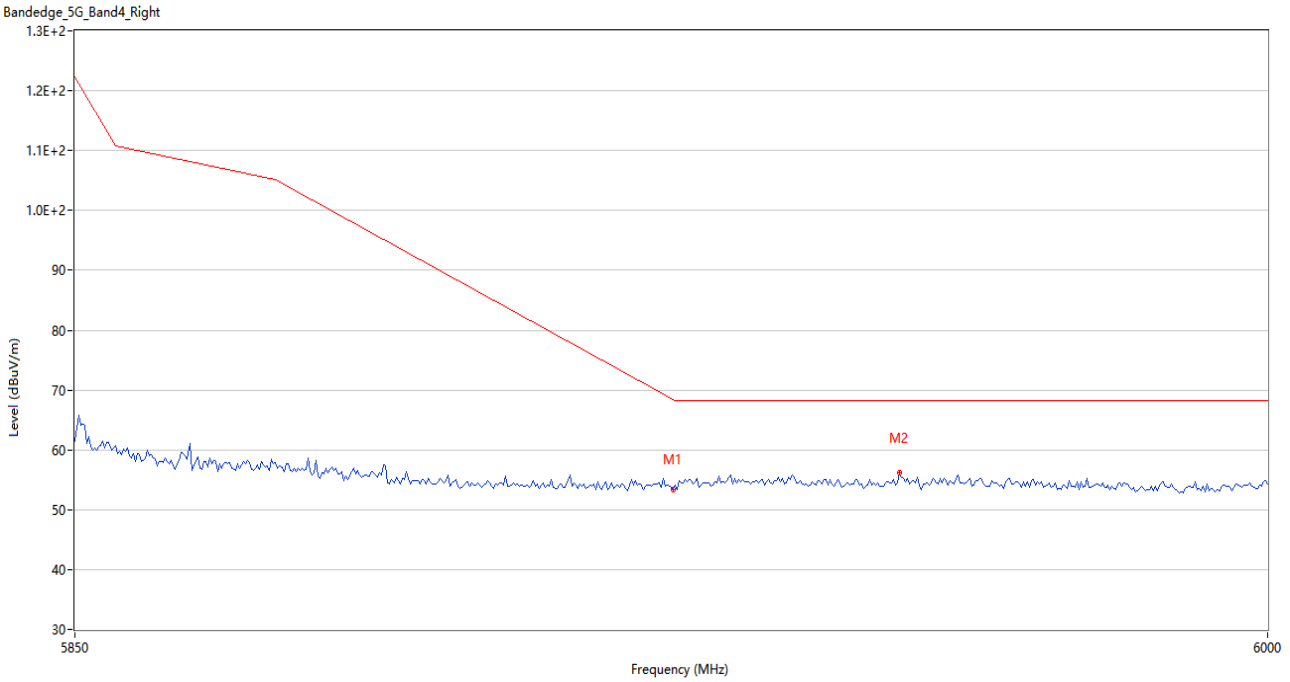
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	53.61	0.09	68.4	14.79	Peak	33.00	300	Horizontal	Pass
2	5959.500	56.47	0.50	68.2	11.73	Peak	264.00	100	Horizontal	Pass

U-NII-3 11ac40 Low Channel



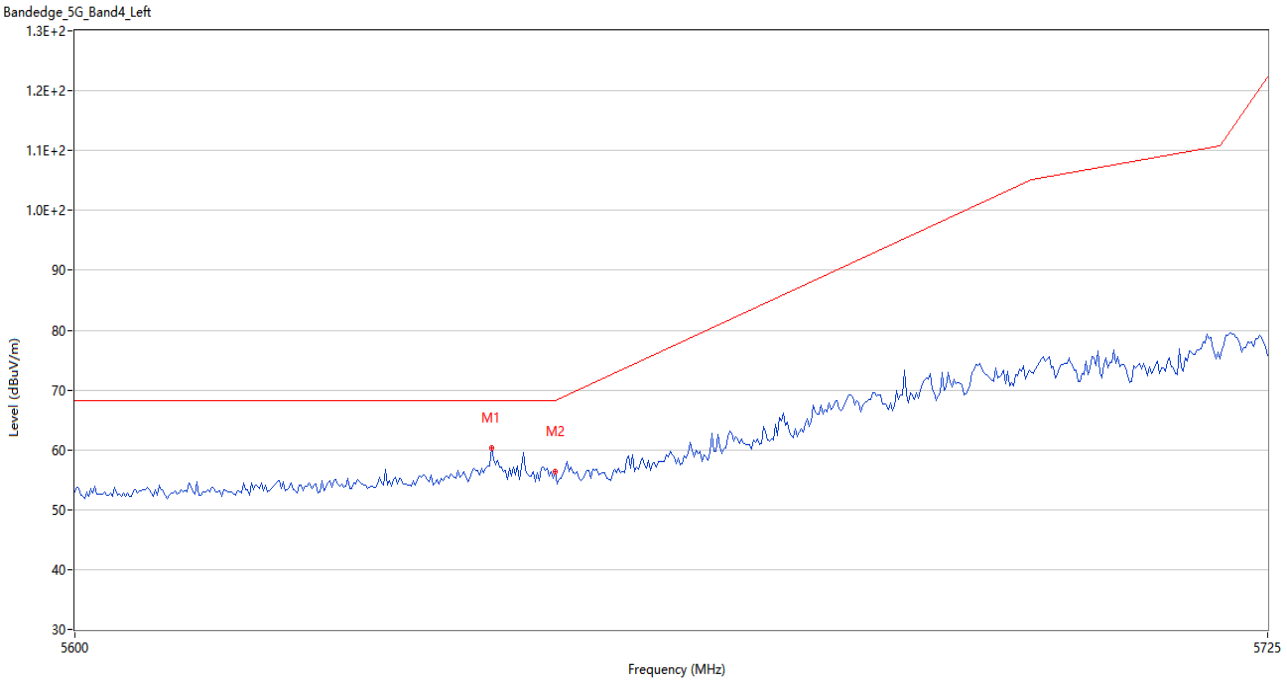
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5647.291	55.07	0.03	68.2	13.13	Peak	263.00	200	Horizontal	Pass
2	5650.000	54.02	0.18	68.2	14.18	Peak	324.00	300	Horizontal	Pass

U-NII-3 11ac40 High Channel



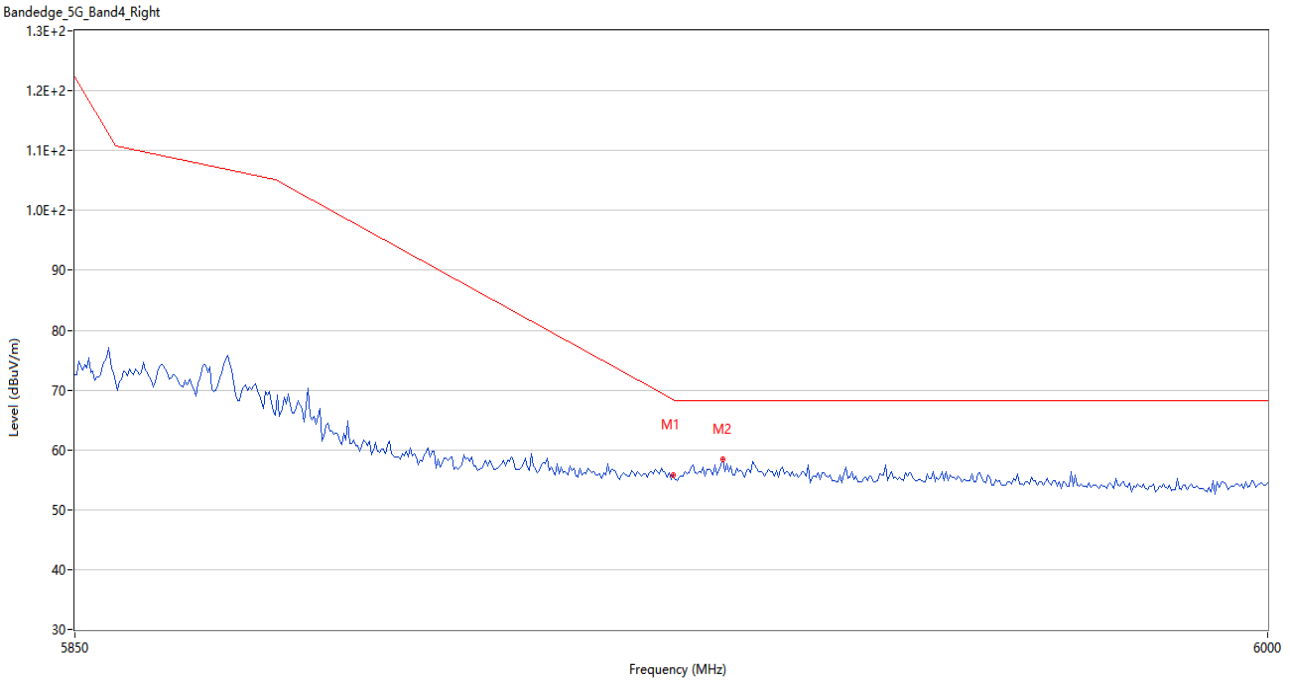
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	53.45	0.09	68.4	14.95	Peak	45.00	300	Horizontal	Pass
2	5953.250	56.13	0.64	68.2	12.07	Peak	43.00	300	Horizontal	Pass

U-NII-3 11ac80 Middle Channel



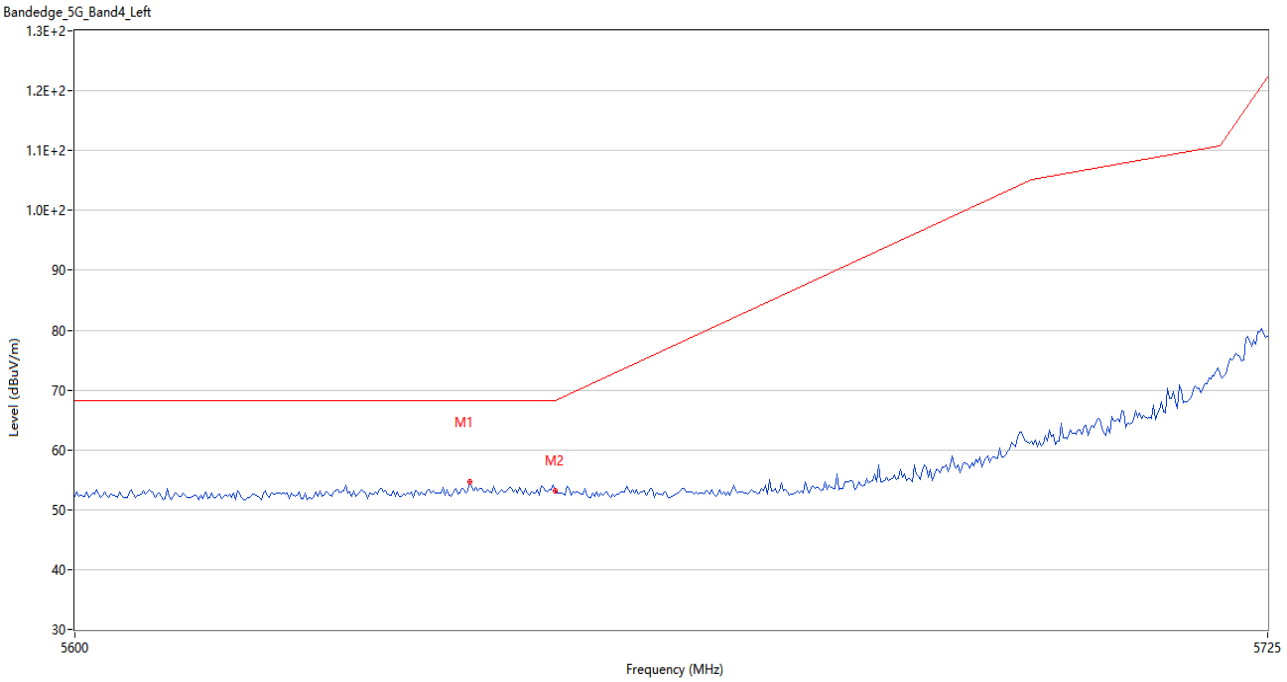
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5643.334	60.32	0.03	68.2	7.88	Peak	270.00	200	Horizontal	Pass
2	5650.000	56.37	0.18	68.2	11.83	Peak	272.00	300	Horizontal	Pass

U-NII-3 11ac80 Middle Channel



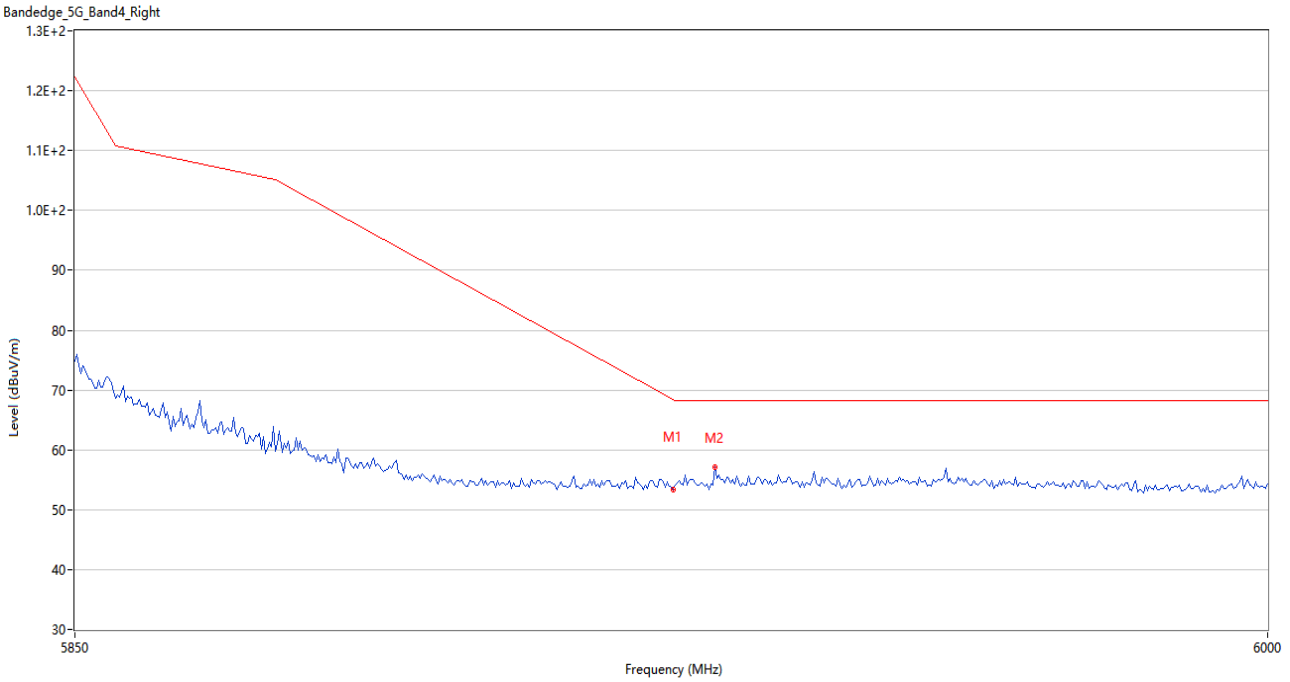
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.79	0.09	68.4	12.61	Peak	268.00	200	Horizontal	Pass
2	5931.000	58.53	1.15	68.2	9.67	Peak	264.00	400	Horizontal	Pass

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



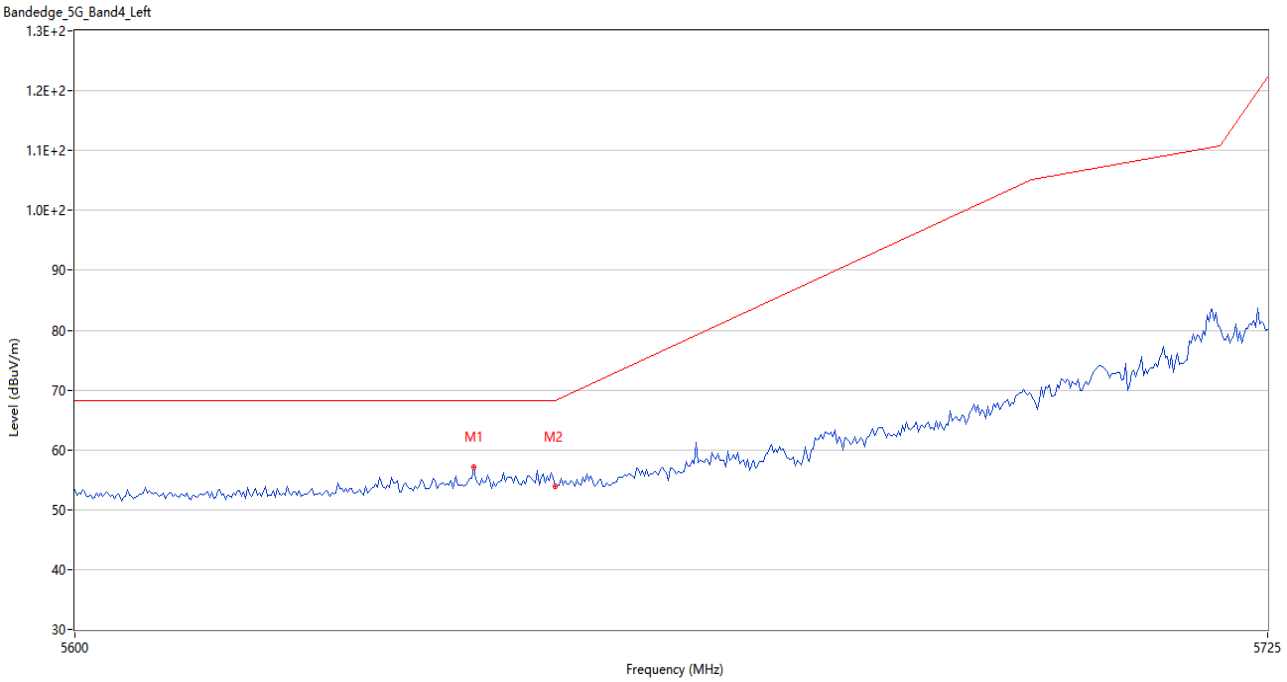
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5641.041	54.62	0.12	68.2	13.58	Peak	21.00	100	Horizontal	Pass
2	5650.000	53.18	0.18	68.2	15.02	Peak	29.00	200	Horizontal	Pass

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



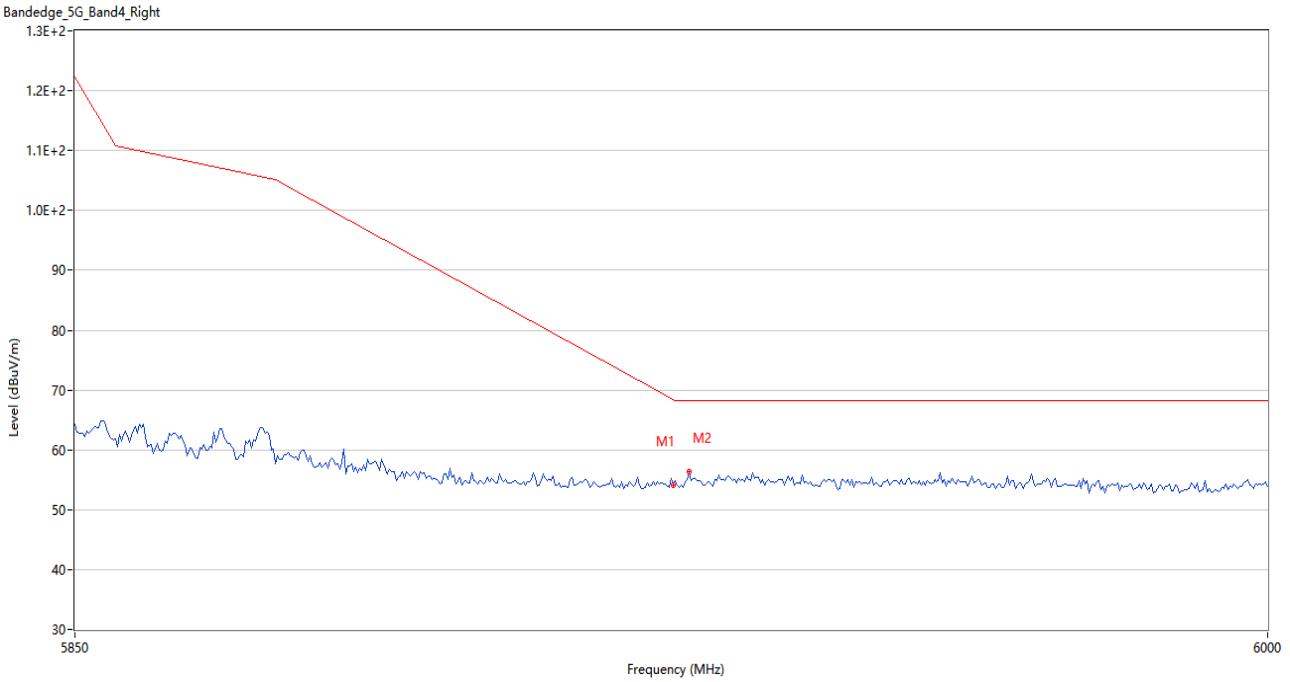
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	53.28	0.09	68.4	15.12	Peak	88.00	100	Horizontal	Pass
2	5930.000	57.11	0.75	68.2	11.09	Peak	276.00	100	Horizontal	Pass

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



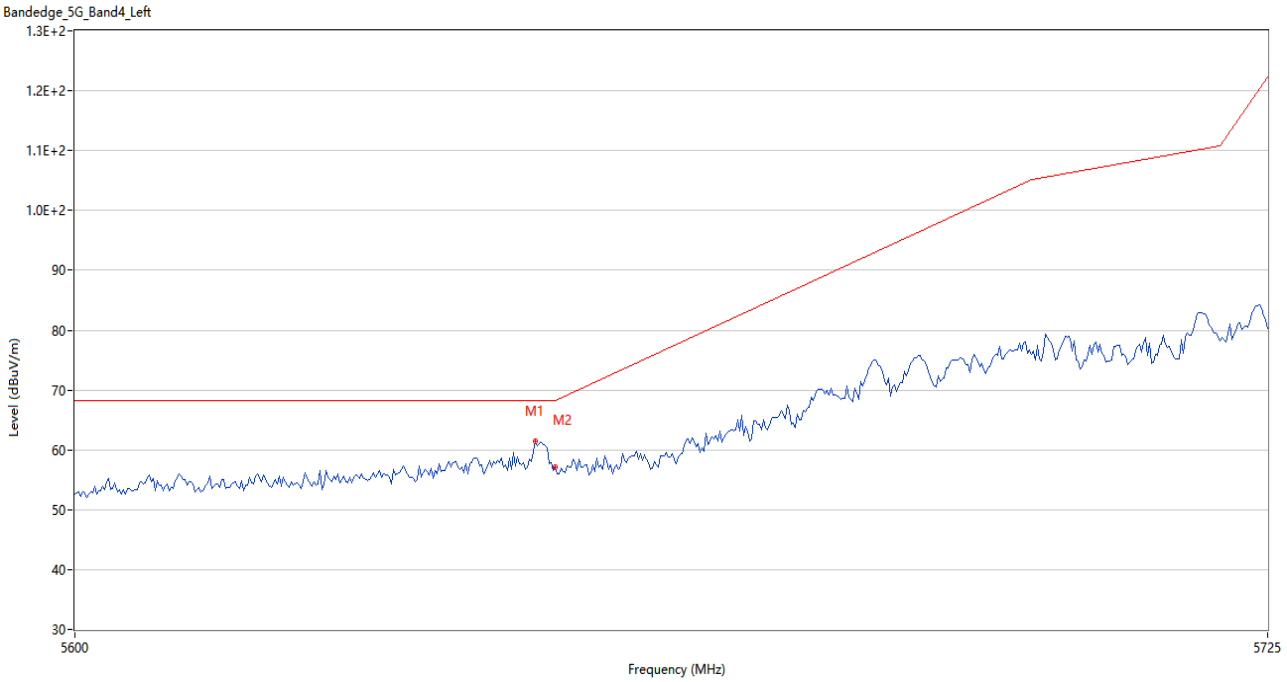
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5641.459	57.09	0.29	68.2	11.11	Peak	267.00	100	Horizontal	Pass
2	5650.000	53.88	0.18	68.2	14.32	Peak	316.00	400	Horizontal	Pass

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



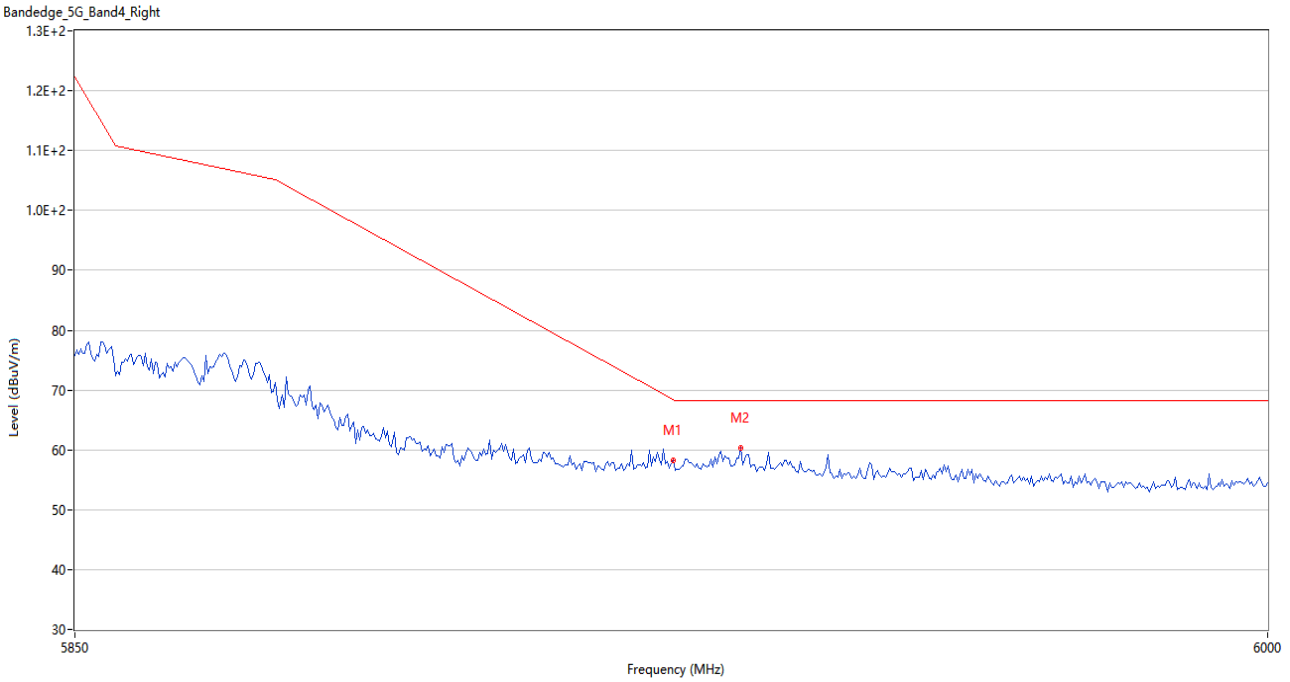
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	54.18	0.09	68.4	14.22	Peak	154.00	200	Horizontal	Pass
2	5926.750	56.30	0.89	68.2	11.90	Peak	265.00	300	Horizontal	Pass

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



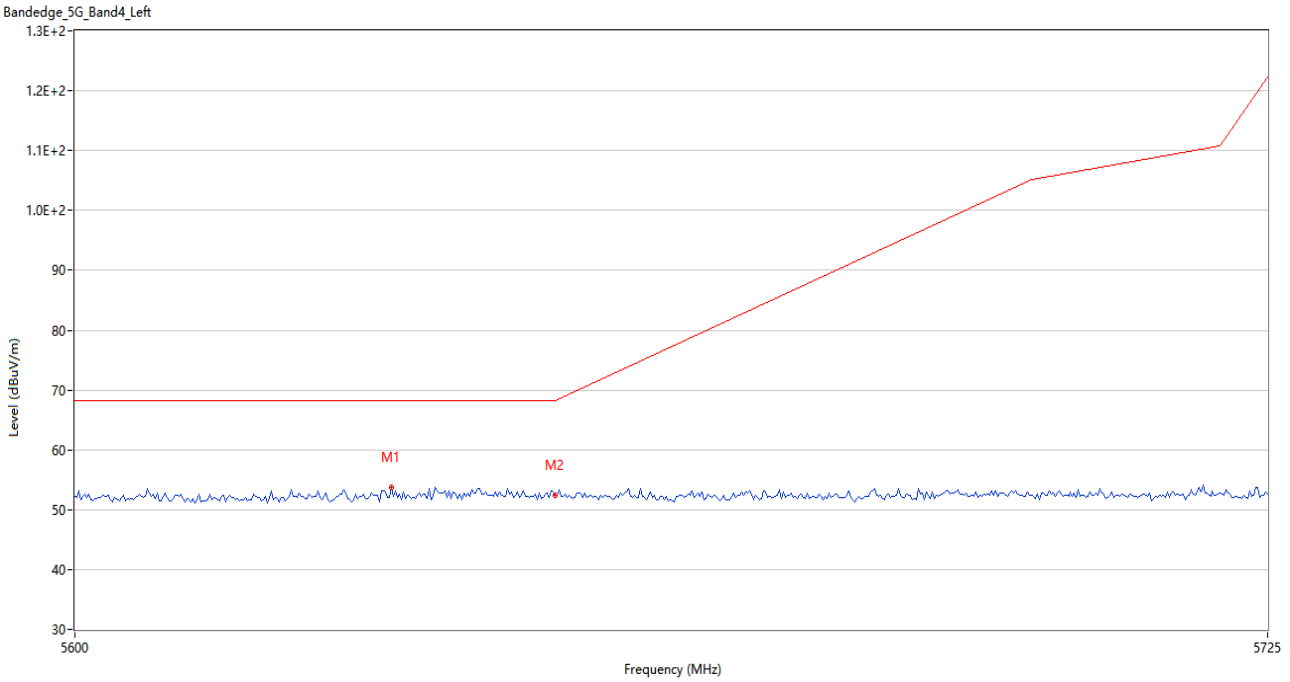
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5647.917	61.47	-0.15	68.2	6.73	Peak	273.00	300	Horizontal	Pass
2	5650.000	57.21	0.18	68.2	10.99	Peak	360.00	200	Horizontal	Pass

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



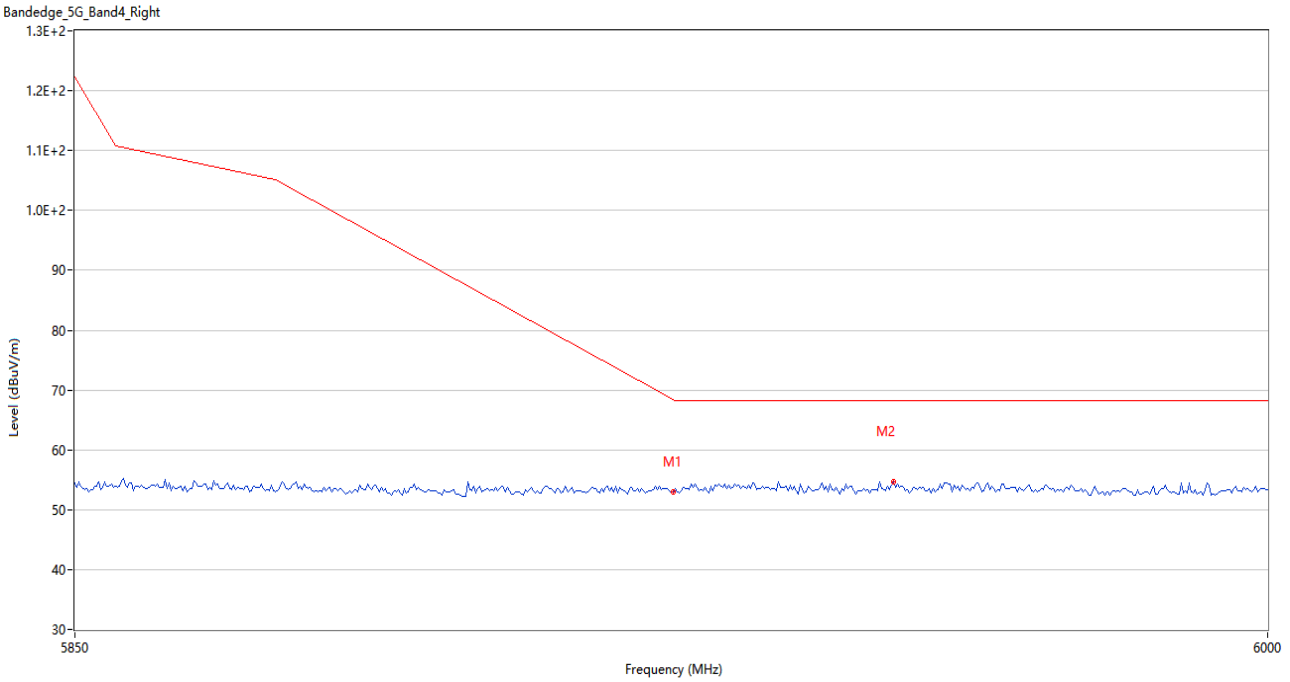
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	58.26	0.09	68.4	10.14	Peak	268.00	300	Horizontal	Pass
2	5933.250	60.32	0.85	68.2	7.88	Peak	270.00	200	Horizontal	Pass

U-NII-3 11ax20(RU26) Low Channel



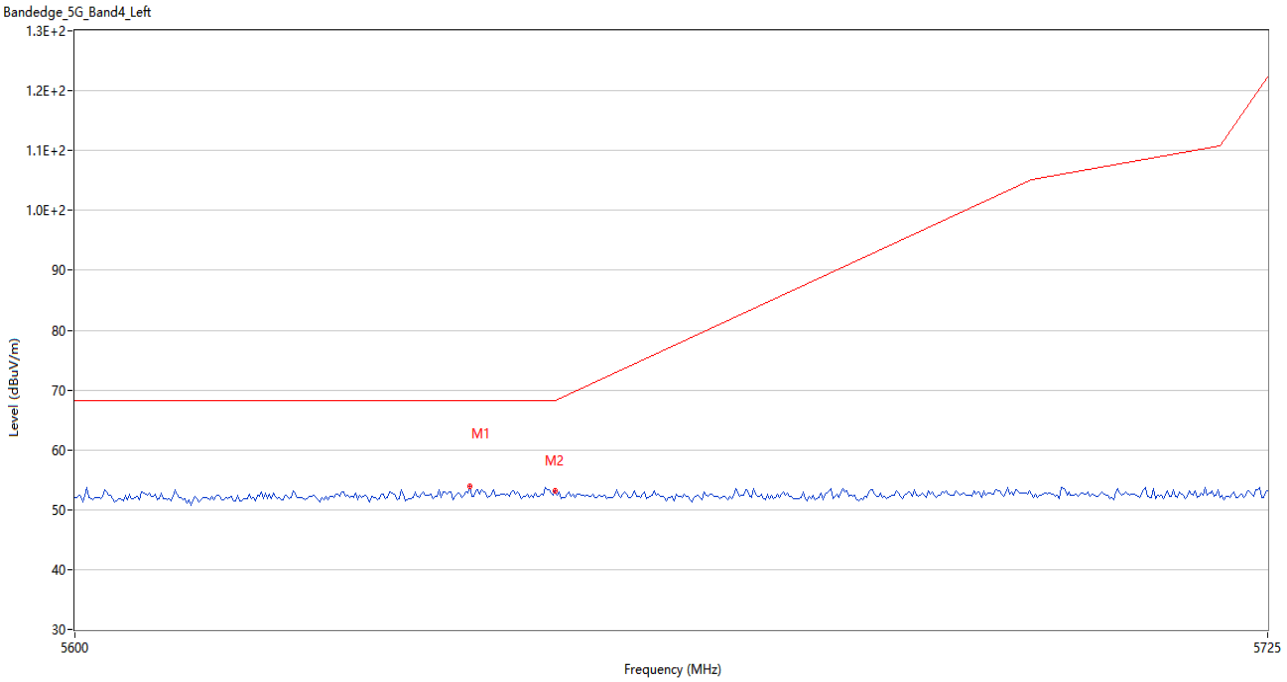
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5632.916	53.80	-0.32	68.2	14.40	Peak	181.00	200	Horizontal	Pass
2	5650.000	52.44	0.18	68.2	15.76	Peak	60.00	200	Horizontal	Pass

U-NII-3 11ax20(RU26) High Channel



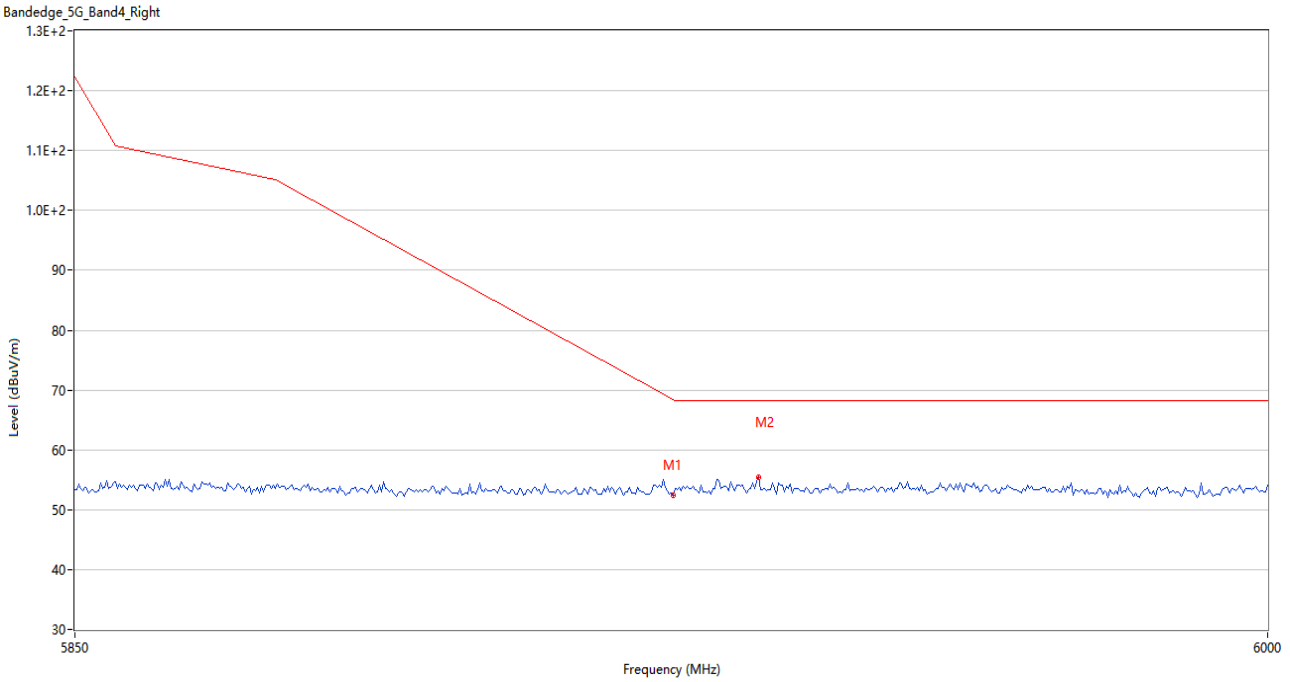
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	53.01	0.09	68.4	15.39	Peak	266.00	200	Horizontal	Pass
2	5952.500	54.73	0.44	68.2	13.47	Peak	150.00	200	Horizontal	Pass

U-NII-3 11ax40(RU26) Low Channel



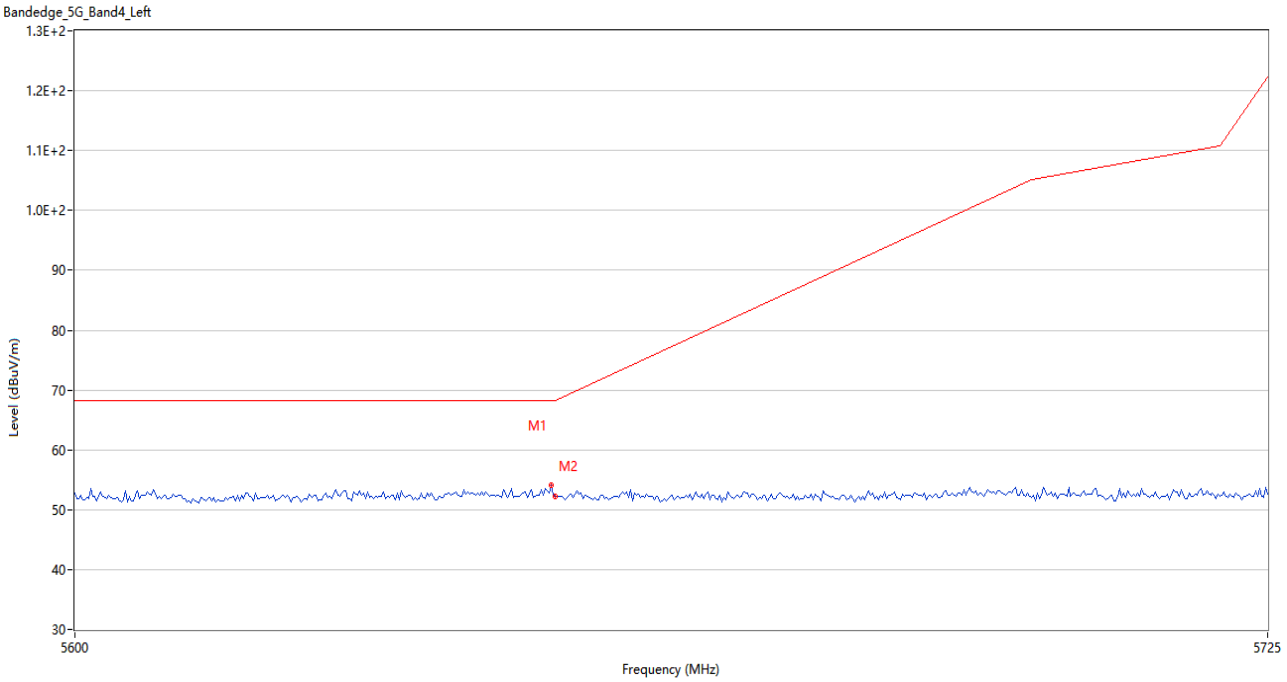
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5641.041	54.01	0.12	68.2	14.19	Peak	171.00	200	Horizontal	Pass
2	5650.000	53.22	0.18	68.2	14.98	Peak	301.00	200	Horizontal	Pass

U-NII-3 11ax40(RU26) High Channel



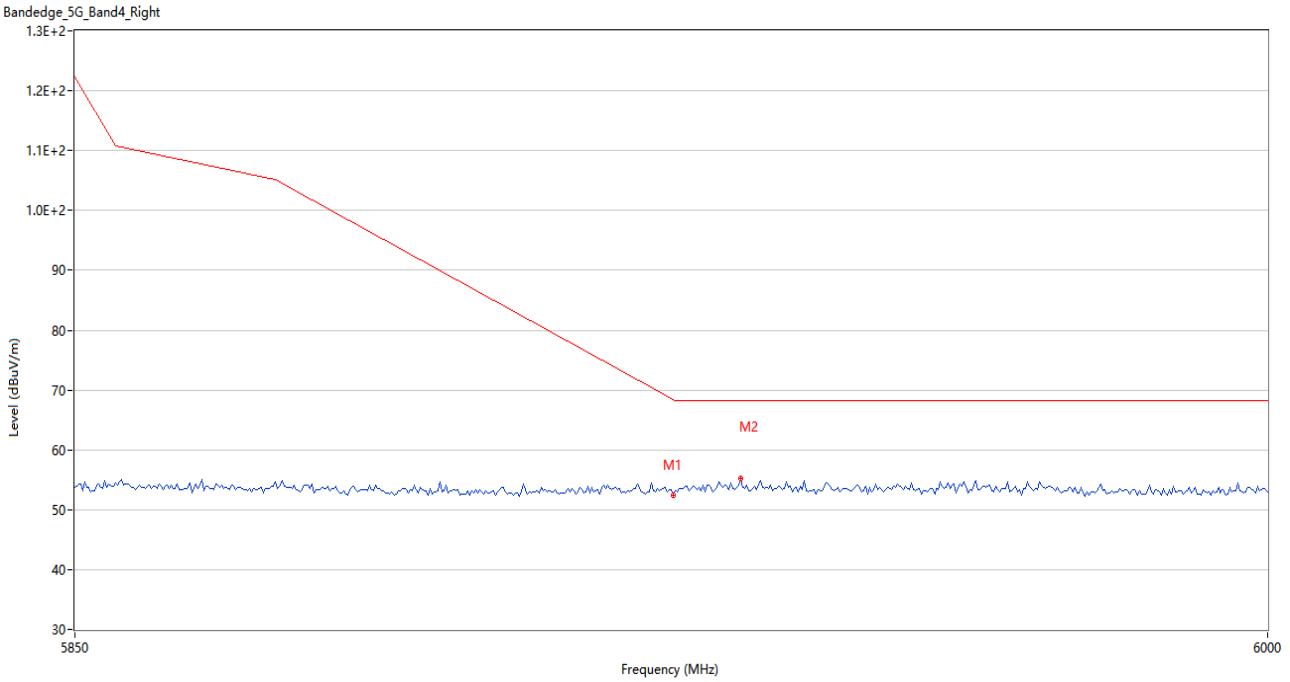
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	52.47	0.09	68.4	15.93	Peak	232.00	400	Horizontal	Pass
2	5935.500	55.48	0.94	68.2	12.72	Peak	284.00	100	Horizontal	Pass

U-NII-3 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	5649.584	54.12	0.28	68.2	14.08	Peak	266.00	400	Horizontal	Pass
2	5650.000	52.15	0.18	68.2	16.05	Peak	351.00	300	Horizontal	Pass

U-NII-3 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	5924.750	52.50	0.09	68.4	15.90	Peak	62.00	300	Horizontal	Pass
2	5933.250	55.16	0.85	68.2	13.04	Peak	187.00	100	Horizontal	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “Ti-CC26060432-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “Ti-CC26060432-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “Ti-CC26060432-AI.PDF”.

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--END OF REPORT--