

TEST REPORT

Applicant: XPPEN Technology CO.
Address: 15350 FAIRFIELD RANCH RD #G CHINO HILLS,
CA 91709 USA
Equipment Type: Magic Pro 13
Model Name: MDP1311 (refer to section 2.3)
Brand Name: XPPen
FCC ID: 2AKDT-MDP1311
Test Standard: 47 CFR Part 15 Subpart E
(refer to section 3.1)
Sample Arrival Date: Jun. 15, 2026
Test Date: Jun. 16, 2026 – Jul. 05, 2026
Date of Issue: Aug. 07, 2026

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

**Tested by:** He Yuyang**Checked by:** Li Ganming**Approved by:** Liao Jianming

(Technical Director)

Revision History

Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>Aug. 07, 2026</u>	<u>Initial Issue</u>

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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.

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	XPPEN Technology CO.
Address	15350 FAIRFIELD RANCH RD #G CHINO HILLS, CA 91709 USA

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 Pro 13
Model Name Under Test	MDP1311
Series Model Name	MDP1312, MDP1313, MDP1314, MDP1315
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 customer)
Hardware Version	N/A
Software Version	N/A
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A
EUT ID	CC26060119-001: S16, S11

2.4 Technical Information

Network and Wireless connectivity	Bluetooth (BR+EDR+BLE) WIFI 802.11a, 802.11b, 802.11g, 802.11n(HT20/40), 802.11ac(VHT20/40/80/160), 802.11ax(HE20/40/80/160),
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The requirement for the following technical information of the EUT was tested in this report:

Frequency Range	U-NII-1: 5150 MHz to 5250 MHz, U-NII-2A: 5250 MHz to 5350 MHz, U-NII-2C: 5470 MHz to 5725 MHz, U-NII-3: 5725 MHz to 5850 MHz	
Product Type	☐ Mobile ☒ Portable ☐ Fix Location	
Modulation technology	OFDM, OFDMA	
Modulation Type	1024QAM, 256QAM, 64QAM, 16QAM, BPSK, QPSK	
Transfer Rate (Mbps) (Single RF path)	802.11a: 54/ 48/ 36/ 24/ 18/ 12/ 9/ 6 Mbps 802.11n: up to 150 Mbps 802.11ac: up to VHT-MCS9 802.11ax up to 1201 Mbps	
Channel Bandwidth	802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz, 80 MHz, 160MHz 802.11ax: 20 MHz, 40 MHz, 80 MHz, 160MHz	
Maximum Output Power	U-NII-1: 74.05 mW U-NII-2A: 69.13 mW U-NII-2C: 69.86 mW U-NII-3: 77.20 mW	
Antenna System (eg., MIMO, Smart Antenna)	Cyclic Delay Diversity (CDD) for 802.11a Multi Input Multi Output (MIMO) for 802.11n/ac/ax	
Categorization as Correlated or Completely Uncorrelated	Categorization as Correlated for 802.11a Categorization as Uncorrelated for 802.11n/ac/ax	
Antenna Type	ANT2	Monopole Antenna
	ANT3	IFA Antenna
Antenna Gain	ANT2	U-NII-1: 5150 MHz to 5250 MHz: -2.69 dBi U-NII-2A: 5250 MHz to 5350 MHz: -2.89 dBi U-NII-2C: 5470 MHz to 5725 MHz: -3.12 dBi U-NII-3: 5725 MHz to 5850 MHz: -1.62 dBi
	ANT3	U-NII-1: 5150 MHz to 5250 MHz: -0.48 dBi U-NII-2A: 5250 MHz to 5350 MHz: -1.65 dBi U-NII-2C: 5470 MHz to 5725 MHz: -1.81 dBi U-NII-3: 5725 MHz to 5850 MHz: -2.17 dBi
Total directiona	For power spectral	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 1.50 dBi

I gain	density (PSD) measurements	U-NII-2A: 5250 MHz to 5350 MHz: 0.76 dBi U-NII-2C: 5470 MHz to 5725 MHz: 0.57 dBi U-NII-3: 5725 MHz to 5850 MHz: 1.12 dBi Formulas: Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / \text{NANT}]$ dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: -1.45 dBi U-NII-2A: 5250 MHz to 5350 MHz: -2.23 dBi U-NII-2C: 5470 MHz to 5725 MHz: -2.42 dBi U-NII-3: 5725 MHz to 5850 MHz: -1.89 dBi Formulas: Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / \text{NANT}]$ dBi
	For power measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 1.50 dBi U-NII-2A: 5250 MHz to 5350 MHz: 0.76 dBi U-NII-2C: 5470 MHz to 5725 MHz: 0.57 dBi U-NII-3: 5725 MHz to 5850 MHz: 1.12 dBi Formulas: Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / \text{NANT}]$ dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: -1.45 dBi U-NII-2A: 5250 MHz to 5350 MHz: -2.23 dBi U-NII-2C: 5470 MHz to 5725 MHz: -2.42 dBi U-NII-3: 5725 MHz to 5850 MHz: -1.89 dBi Formulas: Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / \text{NANT}]$ dBi
About the Product		The equipment is Magic Pro 13, intended for used with information technology equipment.

Mode	Antenna		
	Main Antenna	Aux. Antenna	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-2A (5250 - 5350 MHz)			U-NII-2C (5470 - 5725 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
50	Mid	5250	114	Mid	5570

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

Test Items	Mode	Data Rate	Modulation Type	U-NII-1	U-NII-2A	U-NII-2C	U-NII-3
				Channel	Channel	Channel	Channel
RF Output Power	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		/	50	114	/
	11ax(20 MHz)	8.6		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	17.2		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	36.0		42	58	122/106	155
	11ax(160 MHz)	72.0		/	50	114	/
Emission Bandwidth & 99% Occupied Bandwidth	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		/	50	114	/
	11ax(20 MHz)	8.6		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	17.2		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	36.0		42	58	122/106	155
	11ax(160 MHz)	72.0		/	50	114	/
6 dB bandwidth	11a	6	BPSK	N/A	N/A	N/A	165/157/149
	11n(20 MHz)	6.5		N/A	N/A	N/A	165/157/149
	11n(40 MHz)	13.5		N/A	N/A	N/A	159/151
	11ac(20 MHz)	6.5		N/A	N/A	N/A	165/157/149
	11ac(40 MHz)	13.5		N/A	N/A	N/A	159/151
	11ac(80 MHz)	29.3		N/A	N/A	N/A	155
	11ac(160 MHz)	58.5		N/A	N/A	N/A	/
	11ax(20 MHz)	8.6		N/A	N/A	N/A	165/157/149
	11ax(40 MHz)	17.2		N/A	N/A	N/A	159/151
	11ax(80 MHz)	36.0		N/A	N/A	N/A	155
	11ax(160 MHz)	72.0		N/A	N/A	N/A	/
Power Spectral Density	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		/	50	114	/

	11ax(20 MHz)	8.6		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	17.2		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	36.0		42	58	122/106	155
	11ax(160 MHz)	72.0		/	50	114	/
Radiated Spurious Emissions	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		/	50	114	/
	11ax(20 MHz)	8.6		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	17.2		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	36.0		42	58	122/106	155
	11ax(160 MHz)	72.0		/	50	114	/
Band Edge (Restricted- band)	11a	6	BPSK	48/36	64/52	140/100	165/149
	11n(20 MHz)	6.5		48/36	64/52	140/100	165/149
	11n(40 MHz)	13.5		46/38	62/54	134/102	159/151
	11ac(20 MHz)	6.5		48/36	64/52	140/100	165/149
	11ac(40 MHz)	13.5		46/38	62/54	134/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		/	50	114	/
	11ax(20 MHz)	8.6		48/36	64/52	140/100	165/149
	11ax(40 MHz)	17.2		46/38	62/54	134/102	159/151
	11ax(80 MHz)	36.0		42	58	122/106	155
	11ax(160 MHz)	72.0		/	50	114	/

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

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

No.	Identity	Document Title
1	47 CFR Part 15 Subpart E	Unlicensed National Information Infrastructure Devices
2	KDB Publication 789033 D02v02r01	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices Part 15, Subpart E
3	KDB Publication 662911 D01v02r01	Emissions Testing of Transmitters with Multiple Outputs in the Same Band (e.g., MIMO, Smart Antenna, etc)
4	ANSI C63.10-2020 + Corrigendum 1-2023 + Amendment a-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	45% to 59%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+19.4℃ to +23.3℃
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
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
Spectrum Analyzer	R&S	FSV40	101544	2025.10.30	2026.10.29
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
Shielded Enclosure	YiHeng Electronic Co., Ltd	4.3m*2.9m*2.4 m	235	2024.11.05	2027.11.04

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%

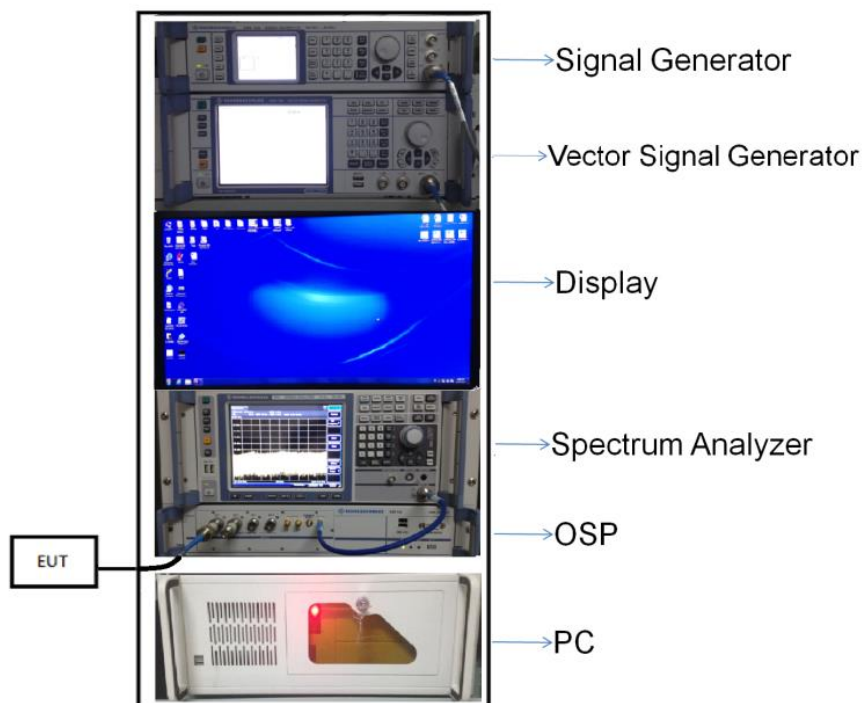
4.5 Description of Test Setup

4.5.1 For Antenna Port Test

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

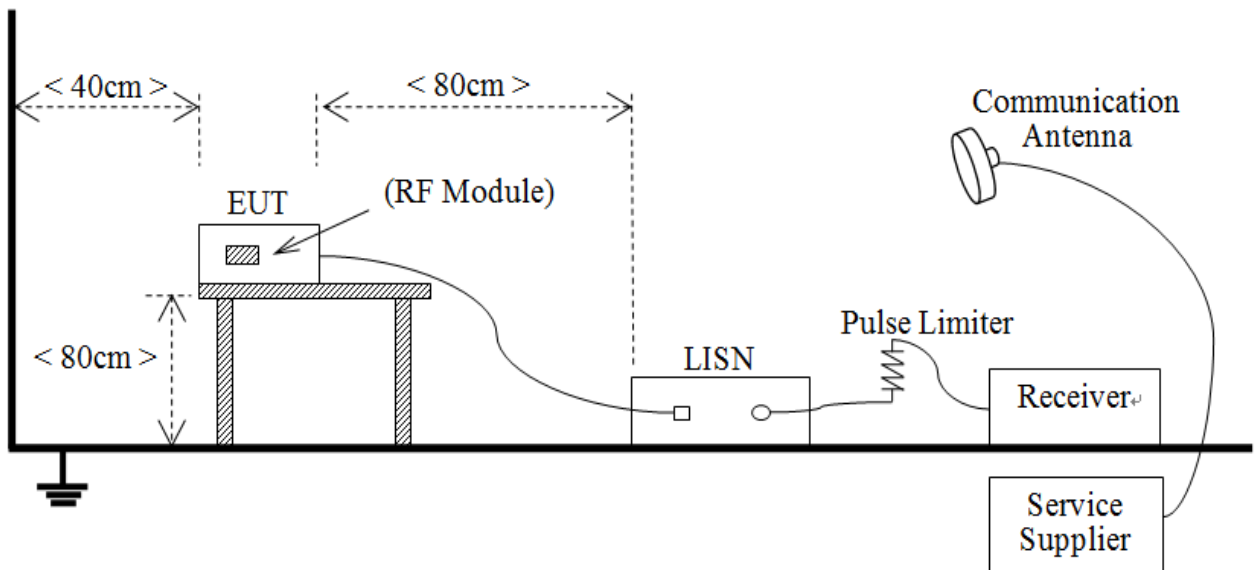
For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:

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



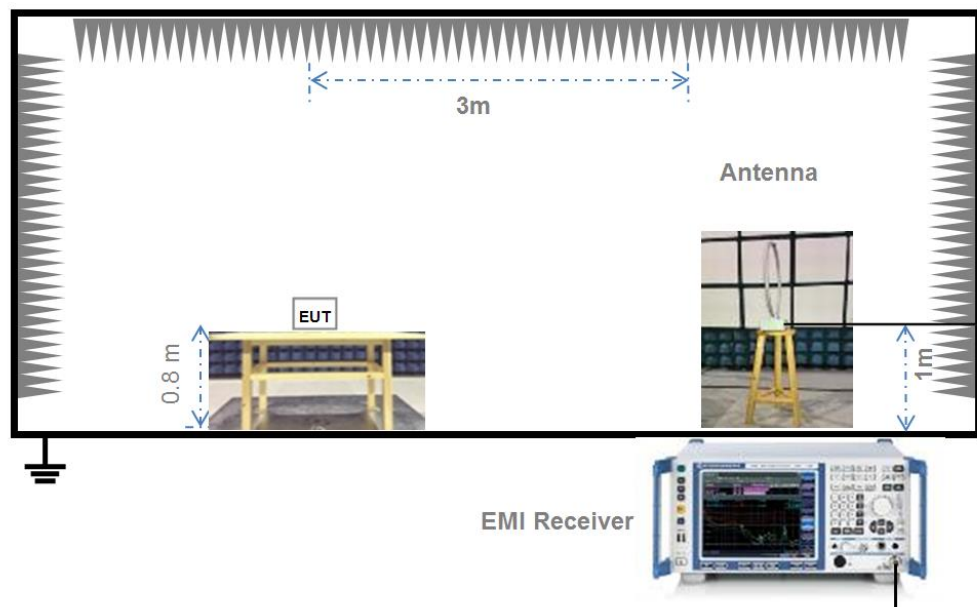
(Diagram 1)

4.5.2 For AC Power Supply Port Test



(Diagram 2)

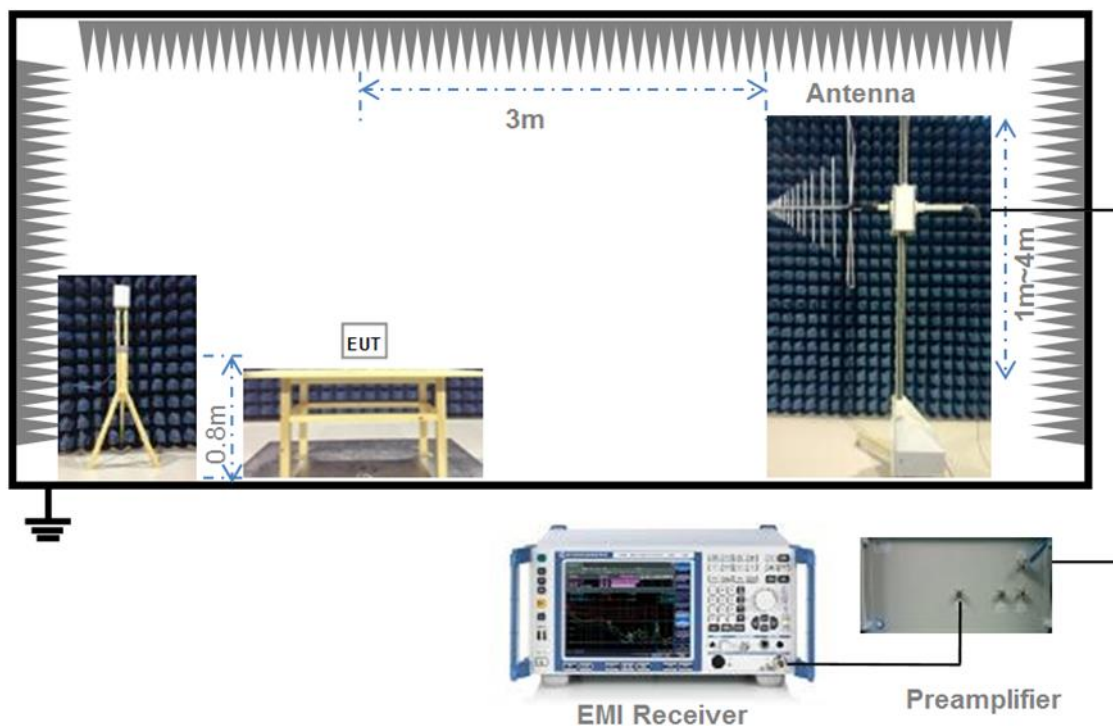
4.5.3 For Radiated Test (Below 30 MHz)



(Diagram 3)

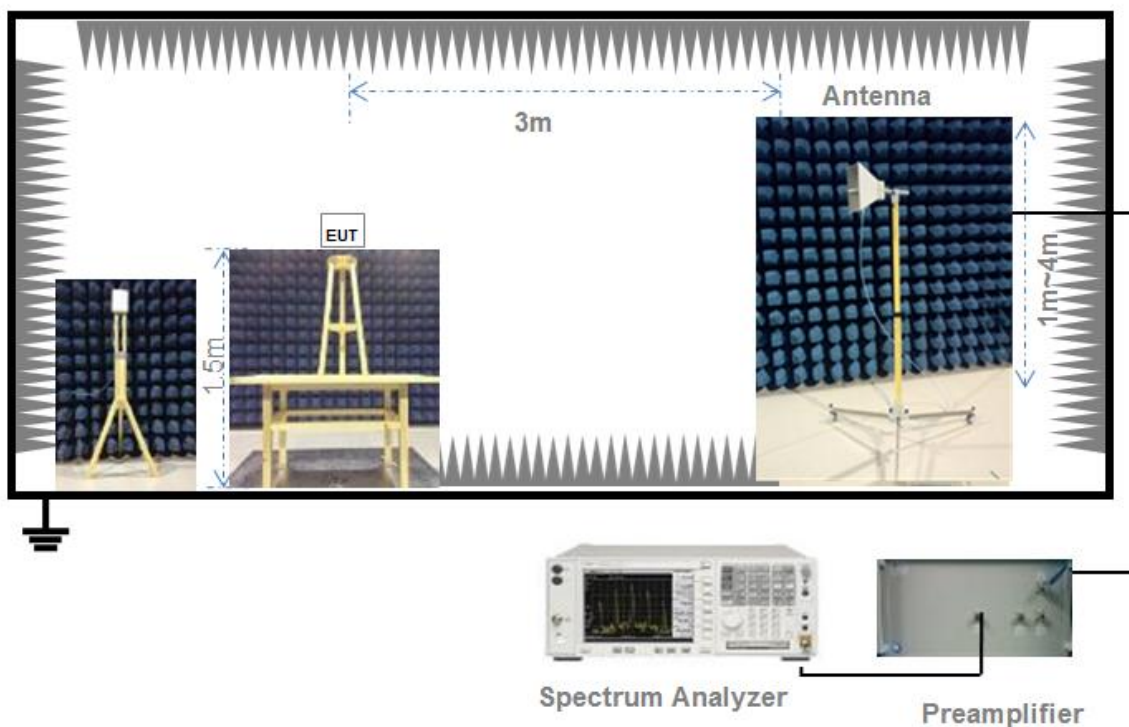
(Diagram 3)

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

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

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

5.1.4 Test Result

Please refer to ANNEX A.1.

5.2 Emission Bandwidth and 6 dB Bandwidth

5.2.1 Limit

FCC §15.407(a)

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

5.2.2 Test Setup

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

5.2.3 Test Procedure

Emission bandwidth

1. Set RBW = approximately 1% of the emission bandwidth.
2. Set VBW $\geq$ 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 $\geq 3 \times$ 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) $\geq 3 \times \text{RBW}$.
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 $\geq 3 \times$ RBW.
5. Number of points in sweep $\geq 2 \times \text{span} / \text{RBW}$. (This ensures that bin-to-bin spacing is $\leq \text{RBW}/2$, 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.
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 $10 \log (1/0.25) = 6 \text{ dB}$ 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 50 μ H/50 Ω line impedance stabilization network (LISN).

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

5.4.2 Test Setup

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

5.4.3 Test Procedure

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

5.4.4 Test Result

Please refer to ANNEX A.5.

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

5.5.1 Limit

FCC §15.209 & 15.407(b)

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

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

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

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

- 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).
- 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)
- 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)

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:

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

where:

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

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

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 $\geq 3 \times$ RBW.

c) Detector = Peak.

d) Sweep time = auto.

e) Trace mode = max hold.

f) Allow sweeps to continue until the trace stabilizes. (Note that the required measurement time may be longer for low duty cycle applications).

Table 1—RBW as a function of frequency

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

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

perform a separate average measurement.

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

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

- a) The EUT shall be configured to operate at the maximum achievable duty cycle.
- b) Measure the duty cycle, x , of the transmitter output signal as described in section 6.0.
- c) RBW = 1 MHz (unless otherwise specified).
- d) VBW $\geq 3 \times$ RBW.
- e) Detector = RMS, if $\text{span}/(\# \text{ of points in sweep}) \leq (\text{RBW}/2)$. Satisfying this condition may require increasing the number of points in the sweep or reducing the span. If this condition cannot be satisfied, then the detector mode shall be set to peak.
- f) Averaging type = power (i.e., RMS).
 - 1) As an alternative, the detector and averaging type may be set for linear voltage averaging.
 - 2) Some instruments require linear display mode in order to use linear voltage averaging. Log or dB averaging shall not be used.
- g) Sweep time = auto.
- h) Perform a trace average of at least 100 traces.
- i) A correction factor shall be added to the measurement results prior to comparing to the emission limit in order to compute the emission level that would have been measured had the test been performed at 100 percent duty cycle. The correction factor is computed as follows:
 - 1) If power averaging (RMS) mode was used in step f), then the applicable correction factor is $10 \log(1/x)$, where x is the duty cycle.
 - 2) If linear voltage averaging mode was used in step f), then the applicable correction factor is $20 \log(1/x)$, where x is the duty cycle.
 - 3) If a specific emission is demonstrated to be continuous (≥ 98 percent duty cycle) rather than turning on and off with the transmit cycle, then no duty cycle correction is required for that emission.

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

Determining the applicable transmit antenna gain

A conducted power measurement will determine the maximum output power associated with a restricted band emission; however, in order to determine the associated EIRP level, the gain of the transmitting

antenna (in dBi) must be added to the measured output power (in dBm).

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

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

Radiated spurious emission test

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

For these cabinet radiated spurious emission measurements the EUT transmit antenna may be replaced with a termination matching the nominal impedance of the antenna. Procedures for performing radiated measurements are specified in ANSI C63.10. All detected emissions shall comply with the applicable limits.

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

The power of the EUT transmitting frequency should be ignored.

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

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured

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

VBW $\geq$ RBW

Sweep = auto

Detector function = peak

Trace = max hold

Band Edge (Restricted-band):

If the EUT can be configured or modified to transmit continuously ($D \geq 98\%$), 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 $\geq [3 \times \text{RBW}]$.

Detector = Power averaging (rms), if $[\text{span} / (\# \text{ of points in sweep})] \leq (\text{RBW} / 2)$.

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 ($f_{\text{emission}} \pm 0.5 \text{ MHz}$). 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 $f_{\text{emission}} \pm 0.5 \text{ MHz}$.

If continuous transmission of the EUT ($D \geq 98\%$) cannot be achieved and the duty cycle is constant (duty cycle variations are less $\pm 2\%$), 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 $\geq [3 \times \text{RBW}]$.

Detector = Power averaging (rms), if $[\text{span} / (\# \text{ of points in sweep})] \leq (\text{RBW} / 2)$.

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

Detector = Power averaging (rms), if $[\text{span} / (\# \text{ of points in sweep})] \leq (\text{RBW} / 2)$. 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 (f_{emission}) ± 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 f_{emission} ± 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 ($D \geq 98\%$) 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.

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.

Duty Cycle

Test Mode	On Time (ms)	On+Off time (ms)	Duty Cycle	Duty Factor
11a	1.38	1.43	96.65%	0.15
11n(HT20)/11ac(VHT20)	1.29	1.34	96.05%	0.17
11n(HT40)/11ac(VHT40)	0.64	0.69	93.69%	0.28
11ac(VHT80)	0.29	0.37	79.67%	0.99
11ac(VHT160)	0.18	0.23	80.98%	0.92
11ax(HE20)	0.98	1.06	93.10%	0.31
11ax(HE40)	0.54	0.58	92.84%	0.32
11ax(HE80)	0.29	0.33	87.04%	0.60
11ax(HE160)	0.17	0.21	80.08%	0.96

ANT2Test DataConducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	15.42	34.83	250	Pass
11a	CH44	15.95	39.36	250	Pass
11a	CH48	15.59	36.22	250	Pass
11n(HT20)	CH36	15.80	38.02	250	Pass
11n(HT20)	CH44	15.87	38.64	250	Pass
11n(HT20)	CH48	15.68	36.98	250	Pass
11n(HT40)	CH38	15.55	35.89	250	Pass
11n(HT40)	CH46	15.71	37.24	250	Pass
11ac(VHT20)	CH36	15.22	33.27	250	Pass
11ac(VHT20)	CH44	15.55	35.89	250	Pass
11ac(VHT20)	CH48	15.20	33.11	250	Pass
11ac(VHT40)	CH38	15.71	37.24	250	Pass
11ac(VHT40)	CH46	15.79	37.93	250	Pass
11ac(VHT80)	CH42	15.24	33.42	250	Pass
11ax(HE20)(SU)	CH36	15.55	35.89	250	Pass
11ax(HE20)(SU)	CH44	15.84	38.37	250	Pass
11ax(HE20)(SU)	CH48	15.57	36.06	250	Pass
11ax(HE40)(SU)	CH38	15.79	37.93	250	Pass
11ax(HE40)(SU)	CH46	15.84	38.37	250	Pass
11ax(HE80)(SU)	CH42	15.68	36.98	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	15.84	38.37	249	Pass
11a	CH60	15.33	34.12	250	Pass
11a	CH64	15.03	31.84	250	Pass
11n(HT20)	CH52	15.66	36.81	250	Pass
11n(HT20)	CH60	15.11	32.43	250	Pass
11n(HT20)	CH64	15.26	33.57	250	Pass
11n(HT40)	CH54	15.93	39.17	250	Pass
11n(HT40)	CH62	15.39	34.59	250	Pass
11ac(VHT20)	CH52	15.60	36.31	250	Pass
11ac(VHT20)	CH60	15.09	32.28	250	Pass
11ac(VHT20)	CH64	15.53	35.73	250	Pass
11ac(VHT40)	CH54	15.92	39.08	250	Pass
11ac(VHT40)	CH62	15.27	33.65	250	Pass
11ac(VHT80)	CH58	14.45	27.86	250	Pass
11ac (VHT160)	CH50	14.47	27.99	250	Pass
11ax(HE20)	CH52	15.79	37.93	250	Pass
11ax(HE20)	CH60	15.20	33.11	250	Pass
11ax(HE20)	CH64	15.61	36.39	250	Pass
11ax(HE40)	CH54	15.86	38.55	250	Pass
11ax(HE40)	CH62	15.50	35.48	250	Pass
11ax(HE80)	CH58	14.39	27.48	250	Pass
11ax(HE160)	CH50	14.55	28.51	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)	CH52	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	14.70	29.51	249	Pass
11a	CH116	14.61	28.91	250	Pass
11a	CH140	14.94	31.19	250	Pass
11n (HT20)	CH100	14.04	25.35	250	Pass
11n (HT20)	CH116	14.05	25.41	250	Pass
11n (HT20)	CH140	14.34	27.16	250	Pass
11n (HT40)	CH102	14.67	29.31	250	Pass
11n (HT40)	CH118	14.08	25.59	250	Pass
11n (HT40)	CH134	14.31	26.98	250	Pass
11ac (VHT20)	CH100	14.04	25.35	250	Pass
11ac (VHT20)	CH116	14.08	25.59	250	Pass
11ac (VHT20)	CH140	14.34	27.16	250	Pass
11ac (VHT40)	CH102	14.65	29.17	250	Pass
11ac (VHT40)	CH118	14.03	25.29	250	Pass
11ac (VHT40)	CH134	14.34	27.16	250	Pass
11ac (VHT80)	CH106	13.94	24.77	250	Pass
11ac (VHT80)	CH122	13.82	24.10	250	Pass
11ac (VHT160)	CH114	13.89	24.49	250	Pass
11ax(HE20)	CH100	14.18	26.18	250	Pass
11ax(HE20)	CH116	14.13	25.88	250	Pass
11ax(HE20)	CH140	14.54	28.44	250	Pass
11ax(HE40)	CH102	14.92	31.05	250	Pass
11ax(HE40)	CH118	14.21	26.36	250	Pass
11ax(HE40)	CH134	14.53	28.38	250	Pass
11ax(HE80)	CH106	13.46	22.18	250	Pass
11ax(HE80)	CH122	13.40	21.88	250	Pass
11ax(HE160)	CH114	13.48	22.28	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
11ax(HE160)	CH114	484	14.23	26.49	250	Pass
		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	15.41	34.75	1000	Pass
11a	CH157	15.65	36.73	1000	Pass
11a	CH165	15.96	39.45	1000	Pass
11n(HT20)	CH149	15.83	38.28	1000	Pass
11n(HT20)	CH157	15.57	36.06	1000	Pass
11n(HT20)	CH165	15.55	35.89	1000	Pass
11n(HT40)	CH151	15.73	37.41	1000	Pass
11n(HT40)	CH159	15.82	38.19	1000	Pass
11ac(VHT20)	CH149	15.69	37.07	1000	Pass
11ac(VHT20)	CH157	15.62	36.48	1000	Pass
11ac(VHT20)	CH165	15.40	34.67	1000	Pass
11ac(VHT40)	CH151	15.71	37.24	1000	Pass
11ac(VHT40)	CH159	15.82	38.19	1000	Pass
11ac(VHT80)	CH155	14.44	27.80	1000	Pass
11ax(HE20)(SU)	CH149	15.77	37.76	1000	Pass
11ax(HE20)(SU)	CH157	15.76	37.67	1000	Pass
11ax(HE20)(SU)	CH165	15.57	36.06	1000	Pass
11ax(HE40)(SU)	CH151	15.84	38.37	1000	Pass
11ax(HE40)(SU)	CH159	15.99	39.72	1000	Pass
11ax(HE80)(SU)	CH155	14.41	27.61	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	11.51	14.16	1000	Pass
		52	14.48	28.05	1000	Pass
		106	15.50	35.48	1000	Pass
	CH157	26	11.33	13.58	1000	Pass
		52	14.42	27.67	1000	Pass
		106	15.29	33.81	1000	Pass
	CH165	26	11.01	12.62	1000	Pass
		52	14.06	25.47	1000	Pass
		106	15.04	31.92	1000	Pass
11ax(HE40)	CH151	26	11.40	13.80	1000	Pass
		52	14.44	27.80	1000	Pass
		106	15.33	34.12	1000	Pass
		242	15.35	34.28	1000	Pass
	CH159	26	11.37	13.71	1000	Pass

		52	14.40	27.54	1000	Pass
		106	15.36	34.36	1000	Pass
		242	15.28	33.73	1000	Pass
11ax(HE80)	CH155	26	11.50	14.13	1000	Pass
		52	14.65	29.17	1000	Pass
		106	15.44	34.99	1000	Pass
		242	15.24	33.42	1000	Pass
		484	15.28	33.73	1000	Pass

U-NII-2C straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	15.02	31.77	192	Pass
11n(HT20)	CH144	15.04	31.92	197	Pass
11n(HT40)	CH142	15.17	32.89	250	Pass
11ac(VHT20)	CH144	15.22	33.27	199	Pass
11ac(VHT40)	CH142	14.87	30.69	250	Pass
11ac(VHT80)	CH138	14.02	25.23	250	Pass
11ax(HE20)(SU)	CH144	14.07	25.53	197	Pass
11ax(HE40)(SU)	CH142	15.05	31.99	250	Pass
11ax(HE80)(SU)	CH138	14.05	25.41	250	Pass

U-NII-3 straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	15.02	31.77	1000	Pass
11n(HT20)	CH144	15.04	31.92	1000	Pass
11n(HT40)	CH142	15.17	32.89	1000	Pass
11ac(VHT20)	CH144	15.22	33.27	1000	Pass
11ac(VHT40)	CH142	14.87	30.69	1000	Pass
11ac(VHT80)	CH138	14.02	25.23	1000	Pass
11ax(HE20)(SU)	CH144	14.07	25.53	1000	Pass
11ax(HE40)(SU)	CH142	15.05	31.99	1000	Pass
11ax(HE80)(SU)	CH138	14.05	25.41	1000	Pass

Band III (5470-5725MHz)						
Mode	Channel	RU Config	Condcuted Power (dBm)	Condcuted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH144	26	9.54	8.99	250	Pass
		52	12.79	19.01	250	Pass
		106	15.07	32.14	250	Pass
11ax(HE40)	CH142	26	9.87	9.71	250	Pass
		52	12.99	19.91	250	Pass
		106	15.67	36.90	250	Pass
		242	15.79	37.93	250	Pass
11ax(HE80)	CH138	26	9.98	9.95	250	Pass
		52	12.83	19.19	250	Pass
		106	15.28	33.73	250	Pass
		242	15.63	36.56	250	Pass
		484	15.82	38.19	250	Pass

Band III (5470-5725MHz)						
Mode	Channel	RU Config	Condcuted Power (dBm)	Condcuted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH144	26	9.60	9.12	1000	Pass
		52	12.78	18.97	1000	Pass
		106	15.66	36.81	1000	Pass
11ax(HE40)	CH142	26	9.92	9.82	1000	Pass
		52	13.02	20.04	1000	Pass
		106	15.10	32.36	1000	Pass
		242	15.13	32.58	1000	Pass
11ax(HE80)	CH138	26	9.92	9.82	1000	Pass
		52	12.86	19.32	1000	Pass
		106	15.33	34.12	1000	Pass
		242	15.63	36.56	1000	Pass
		484	15.68	36.98	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	14.50	28.18	250	Pass
11a	CH44	14.18	26.18	250	Pass
11a	CH48	14.33	27.10	250	Pass
11n(HT20)	CH36	14.28	26.79	250	Pass
11n(HT20)	CH44	14.05	25.41	250	Pass
11n(HT20)	CH48	14.12	25.82	250	Pass
11n(HT40)	CH38	14.51	28.25	250	Pass
11n(HT40)	CH46	14.10	25.70	250	Pass
11ac(VHT20)	CH36	14.22	26.42	250	Pass
11ac(VHT20)	CH44	14.02	25.23	250	Pass
11ac(VHT20)	CH48	14.02	25.23	250	Pass
11ac(VHT40)	CH38	15.66	36.81	250	Pass
11ac(VHT40)	CH46	14.19	26.24	250	Pass
11ac(VHT80)	CH42	13.91	24.60	250	Pass
11ax(HE20)(SU)	CH36	14.42	27.67	250	Pass
11ax(HE20)(SU)	CH44	14.16	26.06	250	Pass
11ax(HE20)(SU)	CH48	14.45	27.86	250	Pass
11ax(HE40)(SU)	CH38	14.76	29.92	250	Pass
11ax(HE40)(SU)	CH46	14.53	28.38	250	Pass
11ax(HE80)(SU)	CH42	14.50	28.18	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	10.45	11.09	250	Pass
		52	12.11	16.26	250	Pass
		106	14.27	26.73	250	Pass
	CH44	26	10.39	10.94	250	Pass
		52	11.68	14.72	250	Pass
		106	13.96	24.89	250	Pass
	CH48	26	10.40	10.96	250	Pass
		52	11.73	14.89	250	Pass
		106	14.76	29.92	250	Pass
11ax(HE40)	CH38	26	10.64	11.59	250	Pass
		52	12.19	16.56	250	Pass
		106	15.22	33.27	250	Pass
		242	13.78	23.88	250	Pass
	CH46	26	10.42	11.02	250	Pass
		52	11.54	14.26	250	Pass
		106	13.66	23.23	250	Pass
		242	13.76	23.77	250	Pass
11ax(HE80)	CH42	26	10.52	11.27	250	Pass
		52	11.87	15.38	250	Pass
		106	14.11	25.76	250	Pass
		242	13.57	22.75	250	Pass
		484	13.69	23.39	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	249	Pass
11a	CH60	14.53	28.38	250	Pass
11a	CH64	14.50	28.18	250	Pass
11n(HT20)	CH52	14.77	29.99	250	Pass
11n(HT20)	CH60	14.36	27.29	250	Pass
11n(HT20)	CH64	14.71	29.58	250	Pass
11n(HT40)	CH54	14.73	29.72	250	Pass
11n(HT40)	CH62	14.78	30.06	250	Pass
11ac(VHT20)	CH52	14.68	29.38	250	Pass
11ac(VHT20)	CH60	14.43	27.73	250	Pass
11ac(VHT20)	CH64	15.11	32.43	250	Pass
11ac(VHT40)	CH54	14.68	29.38	250	Pass
11ac(VHT40)	CH62	14.69	29.44	250	Pass
11ac(VHT80)	CH58	13.27	21.23	250	Pass
11ac (VHT160)	CH50	13.51	22.44	250	Pass
11ax(HE20)(SU)	CH52	14.84	30.48	250	Pass
11ax(HE20)(SU)	CH60	14.45	27.86	250	Pass
11ax(HE20)(SU)	CH64	15.15	32.73	250	Pass
11ax(HE40)(SU)	CH54	14.81	30.27	250	Pass
11ax(HE40)(SU)	CH62	14.95	31.26	250	Pass
11ax(HE80)(SU)	CH58	13.29	21.33	250	Pass
11ax(HE160)	CH50	13.06	20.23	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	10.96	12.47	250	Pass
		52	12.28	16.90	250	Pass
		106	14.44	27.80	250	Pass
	CH60	26	10.32	10.76	250	Pass
		52	12.21	16.63	250	Pass
		106	14.34	27.16	250	Pass
	CH64	26	10.20	10.47	250	Pass
		52	12.31	17.02	250	Pass
		106	14.45	27.86	250	Pass
11ax(HE40)	CH54	26	10.98	12.53	250	Pass
		52	12.15	16.41	250	Pass
		106	14.32	27.04	250	Pass
		242	13.97	24.95	250	Pass
	CH62	26	10.41	10.99	250	Pass
		52	12.45	17.58	250	Pass
		106	14.37	27.35	250	Pass
		242	14.35	27.23	250	Pass
11ax(HE80)	CH58	26	11.09	12.85	250	Pass
		52	12.20	16.60	250	Pass
		106	14.27	26.73	250	Pass
		242	15.04	31.92	250	Pass
		484	13.95	24.83	250	Pass
11ax(HE160)	CH52	26	8.85	7.67	250	Pass
		52	12.91	19.54	250	Pass
		106	14.14	25.94	250	Pass
		242	14.43	27.73	250	Pass
		484	13.57	22.75	250	Pass
		996	13.54	22.59	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	15.66	36.81	250	Pass
11a	CH116	15.74	37.50	244	Pass
11a	CH140	15.82	38.19	250	Pass
11n (HT20)	CH100	15.50	35.48	250	Pass
11n (HT20)	CH116	15.49	35.40	250	Pass
11n (HT20)	CH140	15.56	35.97	250	Pass
11n (HT40)	CH102	15.77	37.76	250	Pass
11n (HT40)	CH118	15.82	38.19	250	Pass
11n (HT40)	CH134	15.92	39.08	250	Pass
11ac (VHT20)	CH100	15.48	35.32	250	Pass
11ac (VHT20)	CH116	15.49	35.40	250	Pass
11ac (VHT20)	CH140	15.61	36.39	250	Pass
11ac (VHT40)	CH102	15.96	39.45	250	Pass
11ac (VHT40)	CH118	15.92	39.08	250	Pass
11ac (VHT40)	CH134	15.92	39.08	250	Pass
11ac (VHT80)	CH106	14.67	29.31	250	Pass
11ac (VHT80)	CH122	14.70	29.51	250	Pass
11ac (VHT160)	CH114	14.69	29.44	250	Pass
11ax(HE20)	CH100	15.70	37.15	250	Pass
11ax(HE20)	CH116	15.78	37.84	250	Pass
11ax(HE20)	CH140	15.71	37.24	250	Pass
11ax(HE40)	CH102	15.89	38.82	250	Pass
11ax(HE40)	CH118	15.63	36.56	250	Pass
11ax(HE40)	CH134	15.83	38.28	250	Pass
11ax(HE80)	CH106	14.66	29.24	250	Pass
11ax(HE80)	CH122	14.52	28.31	250	Pass
11ax(HE160)	CH114	14.64	29.11	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH100	26	10.78	11.97	250	Pass
		52	13.44	22.08	250	Pass
		106	15.36	34.36	250	Pass
	CH116	26	10.51	11.25	250	Pass
		52	13.04	20.14	250	Pass
		106	15.38	34.51	250	Pass
	CH140	26	10.67	11.67	250	Pass
		52	13.36	21.68	250	Pass
		106	15.57	36.06	250	Pass
11ax(HE40)	CH102	26	10.84	12.13	250	Pass
		52	13.06	20.23	250	Pass
		106	15.36	34.36	250	Pass
		242	15.51	35.56	250	Pass
	CH118	26	10.43	11.04	250	Pass
		52	13.10	20.42	250	Pass
		106	15.59	36.22	250	Pass
		242	15.21	33.19	250	Pass
	CH134	26	11.22	13.24	250	Pass
		52	13.76	23.77	250	Pass
		106	15.79	37.93	250	Pass
		242	15.92	39.08	250	Pass
11ax(HE80)	CH106	26	10.69	11.72	250	Pass
		52	13.12	20.51	250	Pass
		106	15.82	38.19	250	Pass
		242	15.88	38.73	250	Pass
		484	15.94	39.26	250	Pass
	CH122	26	10.57	11.40	250	Pass
		52	13.21	20.94	250	Pass
		106	15.84	38.37	250	Pass
		242	15.22	33.27	250	Pass
11ax(HE160)	CH114	484	15.34	34.20	250	Pass
		26	10.25	10.59	250	Pass
		52	13.85	24.27	250	Pass
		106	15.38	34.51	250	Pass
		242	15.25	33.50	250	Pass
		484	15.24	33.42	250	Pass
		996	15.29	33.81	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	15.12	32.51	1000	Pass
11a	CH157	15.21	33.19	1000	Pass
11a	CH165	15.77	37.76	1000	Pass
11n(HT20)	CH149	15.25	33.50	1000	Pass
11n(HT20)	CH157	15.13	32.58	1000	Pass
11n(HT20)	CH165	15.47	35.24	1000	Pass
11n(HT40)	CH151	15.25	33.50	1000	Pass
11n(HT40)	CH159	15.36	34.36	1000	Pass
11ac(VHT20)	CH149	15.08	32.21	1000	Pass
11ac(VHT20)	CH157	15.04	31.92	1000	Pass
11ac(VHT20)	CH165	15.23	33.34	1000	Pass
11ac(VHT40)	CH151	15.09	32.28	1000	Pass
11ac(VHT40)	CH159	15.37	34.43	1000	Pass
11ac(VHT80)	CH155	14.09	25.64	1000	Pass
11ax(HE20)(SU)	CH149	15.17	32.89	1000	Pass
11ax(HE20)(SU)	CH157	15.18	32.96	1000	Pass
11ax(HE20)(SU)	CH165	15.37	34.43	1000	Pass
11ax(HE40)(SU)	CH151	15.26	33.57	1000	Pass
11ax(HE40)(SU)	CH159	15.52	35.65	1000	Pass
11ax(HE80)(SU)	CH155	13.92	24.66	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH149	26	10.97	12.50	1000	Pass
		52	13.42	21.98	1000	Pass
		106	14.56	28.58	1000	Pass
	CH157	26	10.68	11.69	1000	Pass
		52	13.40	21.88	1000	Pass
		106	14.34	27.16	1000	Pass
	CH165	26	10.59	11.46	1000	Pass
		52	13.19	20.84	1000	Pass
		106	14.35	27.23	1000	Pass
11ax(HE40)	CH151	26	10.47	11.14	1000	Pass
		52	13.18	20.80	1000	Pass
		106	14.31	26.98	1000	Pass
		242	14.34	27.16	1000	Pass
	CH159	26	11.04	12.71	1000	Pass

		52	13.37	21.73	1000	Pass
		106	14.53	28.38	1000	Pass
		242	14.43	27.73	1000	Pass
11ax(HE80)	CH155	26	10.68	11.69	1000	Pass
		52	13.36	21.68	1000	Pass
		106	14.40	27.54	1000	Pass
		242	14.23	26.49	1000	Pass
		484	14.27	26.73	1000	Pass

U-NII-2C straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	15.63	36.56	192	Pass
11n(HT20)	CH144	15.63	36.56	197	Pass
11n(HT40)	CH142	15.92	39.08	250	Pass
11ac(VHT20)	CH144	15.95	39.36	199	Pass
11ac(VHT40)	CH142	15.25	33.50	250	Pass
11ac(VHT80)	CH138	14.91	30.97	250	Pass
11ax(HE20)(SU)	CH144	15.19	33.04	197	Pass
11ax(HE40)(SU)	CH142	15.97	39.54	250	Pass
11ax(HE80)(SU)	CH138	14.98	31.48	250	Pass

U-NII-3 straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	15.63	36.56	1000	Pass
11n(HT20)	CH144	15.63	36.56	1000	Pass
11n(HT40)	CH142	15.92	39.08	1000	Pass
11ac(VHT20)	CH144	15.95	39.36	1000	Pass
11ac(VHT40)	CH142	15.25	33.50	1000	Pass
11ac(VHT80)	CH138	14.91	30.97	1000	Pass
11ax(HE20)(SU)	CH144	15.19	33.04	1000	Pass
11ax(HE40)(SU)	CH142	15.97	39.54	1000	Pass
11ax(HE80)(SU)	CH138	14.98	31.48	1000	Pass

Band III (5470-5725MHz)						
Mode	Channel	RU Config	Condcuted Power (dBm)	Condcuted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH144	26	10.79	11.99	197	Pass
		52	13.56	22.70	197	Pass
		106	15.98	39.63	197	Pass
11ax(HE40)	CH142	26	10.99	12.56	250	Pass
		52	13.61	22.96	250	Pass
		106	15.96	39.45	250	Pass
		242	15.98	39.63	250	Pass
11ax(HE80)	CH138	26	10.96	12.47	250	Pass
		52	13.76	23.77	250	Pass
		106	15.97	39.54	250	Pass
		242	15.96	39.45	250	Pass
		484	15.98	39.63	250	Pass

Band III (5470-5725MHz)						
Mode	Channel	RU Config	Condcuted Power (dBm)	Condcuted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH144	26	10.88	12.25	1000	Pass
		52	13.51	22.44	1000	Pass
		106	15.98	39.63	1000	Pass
11ax(HE40)	CH142	26	10.92	12.36	1000	Pass
		52	13.53	22.54	1000	Pass
		106	15.86	38.55	1000	Pass
		242	15.87	38.64	1000	Pass
11ax(HE80)	CH138	26	11.00	12.59	1000	Pass
		52	13.67	23.28	1000	Pass
		106	15.80	38.02	1000	Pass
		242	15.97	39.54	1000	Pass
		484	15.94	39.26	1000	Pass

MIMOTest DataConducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	17.99	63.02	250	Pass
11a	CH44	18.16	65.54	250	Pass
11a	CH48	18.02	63.33	250	Pass
11n(HT20)	CH36	18.12	64.81	250	Pass
11n(HT20)	CH44	18.06	64.05	250	Pass
11n(HT20)	CH48	17.98	62.81	250	Pass
11n(HT40)	CH38	18.07	64.14	250	Pass
11n(HT40)	CH46	17.99	62.94	250	Pass
11ac(VHT20)	CH36	17.76	59.69	250	Pass
11ac(VHT20)	CH44	17.86	61.13	250	Pass
11ac(VHT20)	CH48	17.66	58.35	250	Pass
11ac(VHT40)	CH38	18.70	74.05	250	Pass
11ac(VHT40)	CH46	18.07	64.17	250	Pass
11ac(VHT80)	CH42	17.64	58.02	250	Pass
11ax(HE20)(SU)	CH36	18.03	63.56	250	Pass
11ax(HE20)(SU)	CH44	18.09	64.43	250	Pass
11ax(HE20)(SU)	CH48	18.06	63.92	250	Pass
11ax(HE40)(SU)	CH38	18.32	67.85	250	Pass
11ax(HE40)(SU)	CH46	18.24	66.75	250	Pass
11ax(HE80)(SU)	CH42	18.14	65.17	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	13.36	21.66	250	Pass
		52	16.02	40.02	250	Pass
		106	18.07	64.14	250	Pass
	CH44	26	13.11	20.45	250	Pass
		52	15.88	38.77	250	Pass
		106	18.03	63.53	250	Pass
	CH48	26	13.02	20.02	250	Pass
		52	15.79	37.91	250	Pass
		106	18.31	67.77	250	Pass
11ax(HE40)	CH38	26	13.30	21.38	250	Pass
		52	16.10	40.71	250	Pass
		106	18.59	72.26	250	Pass
		242	17.63	58.00	250	Pass
	CH46	26	13.21	20.95	250	Pass
		52	15.71	37.27	250	Pass
		106	17.22	52.67	250	Pass
		242	17.76	59.66	250	Pass
11ax(HE80)	CH42	26	13.13	20.56	250	Pass
		52	15.97	39.54	250	Pass
		106	18.04	63.69	250	Pass
		242	17.77	59.90	250	Pass
		484	17.94	62.20	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	18.35	68.36	250	Pass
11a	CH60	17.96	62.50	250	Pass
11a	CH64	17.78	60.03	250	Pass
11n(HT20)	CH52	18.25	66.80	250	Pass
11n(HT20)	CH60	17.76	59.72	250	Pass
11n(HT20)	CH64	18.00	63.15	250	Pass
11n(HT40)	CH54	18.38	68.89	250	Pass
11n(HT40)	CH62	18.11	64.65	250	Pass
11ac(VHT20)	CH52	18.17	65.68	250	Pass
11ac(VHT20)	CH60	17.78	60.02	250	Pass
11ac(VHT20)	CH64	18.34	68.16	250	Pass
11ac(VHT40)	CH54	18.35	68.46	250	Pass
11ac(VHT40)	CH62	18.00	63.10	250	Pass
11ac(VHT80)	CH58	16.91	49.09	250	Pass
11ac (VHT160)	CH50	17.03	50.43	250	Pass
11ax(HE20)	CH52	18.35	68.41	250	Pass
11ax(HE20)	CH60	17.85	60.97	250	Pass
11ax(HE20)	CH64	18.40	69.13	250	Pass
11ax(HE40)	CH54	18.38	68.82	250	Pass
11ax(HE40)	CH62	18.24	66.74	250	Pass
11ax(HE80)	CH58	16.89	48.81	250	Pass
11ax(HE160)	CH50	16.88	48.74	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	13.54	22.61	250	Pass
		52	16.16	41.34	250	Pass
		106	18.22	66.34	250	Pass
	CH60	26	13.14	20.63	250	Pass
		52	15.96	39.49	250	Pass
		106	18.08	64.23	250	Pass
	CH64	26	13.11	20.47	250	Pass
		52	15.98	39.67	250	Pass
		106	18.09	64.42	250	Pass
11ax(HE40)	CH54	26	13.58	22.81	250	Pass
		52	16.16	41.35	250	Pass
		106	18.18	65.77	250	Pass
		242	18.00	63.05	250	Pass
	CH62	26	13.29	21.32	250	Pass
		52	16.12	40.97	250	Pass
		106	18.03	63.49	250	Pass
		242	18.05	63.87	250	Pass
11ax(HE80)	CH58	26	13.71	23.49	250	Pass
		52	16.10	40.69	250	Pass
		106	18.16	65.46	250	Pass
		242	18.41	69.33	250	Pass
		484	17.87	61.22	250	Pass
11ax(HE160)	CH52	26	12.81	19.10	250	Pass
		52	16.94	49.47	250	Pass
		106	18.07	64.14	250	Pass
		242	18.21	66.19	250	Pass
		484	17.73	59.23	250	Pass
		996	17.67	58.49	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	18.22	66.32	250	Pass
11a	CH116	18.22	66.40	250	Pass
11a	CH140	18.41	69.38	250	Pass
11n (HT20)	CH100	17.84	60.83	250	Pass
11n (HT20)	CH116	17.84	60.81	250	Pass
11n (HT20)	CH140	18.00	63.14	250	Pass
11n (HT40)	CH102	18.27	67.07	250	Pass
11n (HT40)	CH118	18.05	63.78	250	Pass
11n (HT40)	CH134	18.20	66.06	250	Pass
11ac (VHT20)	CH100	17.83	60.67	250	Pass
11ac (VHT20)	CH116	17.85	60.99	250	Pass
11ac (VHT20)	CH140	18.03	63.56	250	Pass
11ac (VHT40)	CH102	18.36	68.62	250	Pass
11ac (VHT40)	CH118	18.09	64.38	250	Pass
11ac (VHT40)	CH134	18.21	66.25	250	Pass
11ac (VHT80)	CH106	17.33	54.08	250	Pass
11ac (VHT80)	CH122	17.29	53.61	250	Pass
11ac (VHT160)	CH114	17.32	53.93	250	Pass
11ax(HE20)	CH100	18.02	63.34	250	Pass
11ax(HE20)	CH116	18.04	63.73	250	Pass
11ax(HE20)	CH140	18.17	65.68	250	Pass
11ax(HE40)	CH102	18.44	69.86	250	Pass
11ax(HE40)	CH118	17.99	62.92	250	Pass
11ax(HE40)	CH134	18.24	66.66	250	Pass
11ax(HE80)	CH106	17.11	51.42	250	Pass
11ax(HE80)	CH122	17.01	50.19	250	Pass
11ax(HE160)	CH114	17.11	51.39	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	13.20	20.90	250	Pass
		52	16.11	40.87	250	Pass
		106	18.06	64.00	250	Pass
	CH116	26	12.88	19.41	250	Pass
		52	15.58	36.13	250	Pass
		106	17.86	61.12	250	Pass
	CH140	26	13.29	21.31	250	Pass
		52	16.07	40.43	250	Pass
		106	18.23	66.54	250	Pass
11ax(HE40)	CH102	26	13.38	21.77	250	Pass
		52	15.80	38.05	250	Pass
		106	18.12	64.83	250	Pass
		242	18.22	66.32	250	Pass
	CH118	26	12.84	19.23	250	Pass
		52	15.64	36.67	250	Pass
		106	18.13	65.06	250	Pass
		242	17.69	58.78	250	Pass
	CH134	26	13.50	22.36	250	Pass
		52	16.19	41.63	250	Pass
		106	18.28	67.24	250	Pass
		242	18.37	68.66	250	Pass
11ax(HE80)	CH106	26	13.18	20.78	250	Pass
		52	15.90	38.88	250	Pass
		106	18.74	74.75	250	Pass
		242	18.22	66.33	250	Pass
		484	18.33	68.10	250	Pass
	CH122	26	12.95	19.74	250	Pass
		52	15.67	36.86	250	Pass
		106	18.51	70.88	250	Pass
		242	17.60	57.59	250	Pass
11ax(HE160)	CH114	484	17.83	60.68	250	Pass
		26	12.79	19.01	250	Pass
		52	16.56	45.26	250	Pass
		106	17.96	62.57	250	Pass
		242	17.88	61.36	250	Pass
		484	17.84	60.77	250	Pass
		996	17.82	60.54	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	18.28	67.26	1000	Pass
11a	CH157	18.45	69.92	1000	Pass
11a	CH165	18.88	77.20	1000	Pass
11n(HT20)	CH149	18.56	71.78	1000	Pass
11n(HT20)	CH157	18.37	68.64	1000	Pass
11n(HT20)	CH165	18.52	71.13	1000	Pass
11n(HT40)	CH151	18.51	70.91	1000	Pass
11n(HT40)	CH159	18.61	72.55	1000	Pass
11ac(VHT20)	CH149	18.41	69.28	1000	Pass
11ac(VHT20)	CH157	18.35	68.39	1000	Pass
11ac(VHT20)	CH165	18.33	68.02	1000	Pass
11ac(VHT40)	CH151	18.42	69.52	1000	Pass
11ac(VHT40)	CH159	18.61	72.63	1000	Pass
11ac(VHT80)	CH155	17.28	53.44	1000	Pass
11ax(HE20)(SU)	CH149	18.49	70.64	1000	Pass
11ax(HE20)(SU)	CH157	18.49	70.63	1000	Pass
11ax(HE20)(SU)	CH165	18.48	70.49	1000	Pass
11ax(HE40)(SU)	CH151	18.57	71.94	1000	Pass
11ax(HE40)(SU)	CH159	18.77	75.36	1000	Pass
11ax(HE80)(SU)	CH155	17.18	52.27	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	14.26	26.66	1000	Pass
		52	16.99	50.03	1000	Pass
		106	18.07	64.06	1000	Pass
	CH157	26	14.03	25.28	1000	Pass
		52	16.95	49.55	1000	Pass
		106	17.85	60.97	1000	Pass
	CH165	26	13.82	24.07	1000	Pass
		52	16.66	46.31	1000	Pass
		106	17.72	59.14	1000	Pass
11ax(HE40)	CH151	26	13.97	24.95	1000	Pass
		52	16.87	48.59	1000	Pass

		106	17.86	61.10	1000	Pass
		242	17.88	61.44	1000	Pass
	CH159	26	14.22	26.41	1000	Pass
		52	16.93	49.27	1000	Pass
		106	17.98	62.73	1000	Pass
		242	17.89	61.46	1000	Pass
11ax(HE80)	CH155	26	14.12	25.82	1000	Pass
		52	17.06	50.85	1000	Pass
		106	17.96	62.54	1000	Pass
		242	17.77	59.90	1000	Pass
		484	17.81	60.46	1000	Pass

U-NII-2C straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	18.35	68.33	192	Pass
11n(HT20)	CH144	18.36	68.47	197	Pass
11n(HT40)	CH142	18.57	71.97	250	Pass
11ac(VHT20)	CH144	18.61	72.62	199	Pass
11ac(VHT40)	CH142	18.07	64.19	250	Pass
11ac(VHT80)	CH138	17.50	56.21	250	Pass
11ax(HE20)(SU)	CH144	17.68	58.56	197	Pass
11ax(HE40)(SU)	CH142	18.54	71.53	250	Pass
11ax(HE80)(SU)	CH138	17.55	56.89	250	Pass

U-NII-3 straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	15.02	31.77	1000	Pass
11n(HT20)	CH144	15.04	31.92	1000	Pass
11n(HT40)	CH142	15.17	32.89	1000	Pass
11ac(VHT20)	CH144	15.22	33.27	1000	Pass
11ac(VHT40)	CH142	14.87	30.69	1000	Pass
11ac(VHT80)	CH138	14.02	25.23	1000	Pass
11ax(HE20)(SU)	CH144	14.07	25.53	1000	Pass
11ax(HE40)(SU)	CH142	15.05	31.99	1000	Pass
11ax(HE80)(SU)	CH138	14.05	25.41	1000	Pass

Band III (5470-5725MHz)						
Mode	Channel	RU Config	Condcuted Power (dBm)	Condcuted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH144	26	13.22	20.99	250	Pass
		52	16.20	41.71	250	Pass
		106	18.56	71.76	250	Pass
11ax(HE40)	CH142	26	13.48	22.27	250	Pass
		52	16.32	42.87	250	Pass
		106	18.83	76.34	250	Pass
		242	18.90	77.56	250	Pass
11ax(HE80)	CH138	26	13.51	22.43	250	Pass
		52	16.33	42.96	250	Pass
		106	18.65	73.27	250	Pass
		242	18.81	76.01	250	Pass
		484	18.91	77.82	250	Pass

Band III (5470-5725MHz)						
Mode	Channel	RU Config	Condcuted Power (dBm)	Condcuted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH144	26	13.30	21.37	1000	Pass
		52	16.17	41.41	1000	Pass
		106	18.83	76.44	1000	Pass
11ax(HE40)	CH142	26	13.46	22.18	1000	Pass
		52	16.29	42.59	1000	Pass
		106	18.51	70.91	1000	Pass
		242	18.53	71.22	1000	Pass
11ax(HE80)	CH138	26	13.50	22.41	1000	Pass
		52	16.29	42.60	1000	Pass
		106	18.58	72.14	1000	Pass
		242	18.81	76.10	1000	Pass
		484	18.82	76.25	1000	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note¹: Test plots please refer to the document “Annex No.: Ti-CC26060266-604 Data Part 1.pdf”.

Note²: All the configurations were pre tested, only the worst configuration has been reported in this report.

Note³: All antenna were pre tested, but only the worst case has been reported in this report.

ANT2

Test Data

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	24.02	16.73
11a	CH44	19.78	16.42
11a	CH48	19.49	16.43
11n(HT20)	CH36	24.85	17.78
11n(HT20)	CH44	21.41	17.63
11n(HT20)	CH48	20.96	17.63
11n(HT40)	CH38	56.01	36.44
11n(HT40)	CH46	45.57	36.27
11ac(VHT20)	CH36	26.74	17.81
11ac(VHT20)	CH44	20.58	17.62
11ac(VHT20)	CH48	20.71	17.62
11ac(VHT40)	CH38	52.28	36.44
11ac(VHT40)	CH46	41.46	36.20
11ac(VHT80)	CH42	123.60	76.24
11ax(HE20)	CH36	29.41	19.00
11ax(HE20)	CH44	21.32	18.86
11ax(HE20)	CH48	21.67	18.88
11ax(HE40)	CH38	51.96	37.72
11ax(HE40)	CH46	39.65	37.60
11ax(HE80)	CH42	95.42	77.68

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	19.74	16.44
11a	CH60	25.10	16.70
11a	CH64	24.78	16.69
11n(HT20)	CH52	21.35	17.65
11n(HT20)	CH60	26.55	17.86
11n(HT20)	CH64	25.80	17.84
11n(HT40)	CH54	45.60	36.32
11n(HT40)	CH62	56.99	36.49
11ac(VHT20)	CH52	21.56	17.65
11ac(VHT20)	CH60	28.30	17.82
11ac(VHT20)	CH64	26.35	17.82
11ac(VHT40)	CH54	41.52	36.19
11ac(VHT40)	CH62	53.94	36.43
11ac(VHT80)	CH58	117.60	76.21
11ac (VHT160)	CH50	171.20	154.44
11ax(HE20)	CH52	21.50	18.89
11ax(HE20)	CH60	27.36	18.97
11ax(HE20)	CH64	27.70	19.01
11ax(HE40)	CH54	39.71	37.66
11ax(HE40)	CH62	52.92	37.75
11ax(HE80)	CH58	94.23	77.44
11ax(HE160)	CH50	162.70	156.26

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	23.87	16.66
11a	CH116	19.38	16.42
11a	CH140	23.27	16.60
11n (HT20)	CH100	27.34	17.79
11n (HT20)	CH116	20.80	17.62
11n (HT20)	CH140	24.58	17.75
11n (HT40)	CH102	56.75	36.42
11n (HT40)	CH118	40.98	36.15
11n (HT40)	CH134	65.01	36.53
11ac (VHT20)	CH100	26.43	17.77
11ac (VHT20)	CH116	20.57	17.59
11ac (VHT20)	CH140	24.54	17.76
11ac (VHT40)	CH102	53.28	36.38
11ac (VHT40)	CH118	40.79	36.07
11ac (VHT40)	CH134	57.05	36.50
11ac (VHT80)	CH106	116.10	76.05
11ac (VHT80)	CH122	80.32	75.70
11ac (VHT160)	CH114	174.20	154.73
11ax(HE20)	CH100	26.77	18.94
11ax(HE20)	CH116	21.21	18.87
11ax(HE20)	CH140	23.47	18.93
11ax(HE40)	CH102	47.94	37.78
11ax(HE40)	CH118	39.54	37.61
11ax(HE40)	CH134	55.49	37.75
11ax(HE80)	CH106	102.30	77.44
11ax(HE80)	CH122	80.31	77.45
11ax(HE160)	CH114	163.10	156.28

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	22.08	16.59
11a	CH157	20.26	16.46
11a	CH165	20.41	16.44
11n(HT20)	CH149	24.59	17.75
11n(HT20)	CH157	22.63	17.66
11n(HT20)	CH165	22.46	17.65
11n(HT40)	CH151	51.95	36.41
11n(HT40)	CH159	53.78	36.27
11ac(VHT20)	CH149	24.20	17.76
11ac(VHT20)	CH157	21.12	17.63
11ac(VHT20)	CH165	22.49	17.64
11ac(VHT40)	CH151	50.94	36.30
11ac(VHT40)	CH159	41.30	36.21
11ac(VHT80)	CH155	99.95	75.85
11ax(HE20)	CH149	26.37	18.92
11ax(HE20)	CH157	21.11	18.89
11ax(HE20)	CH165	22.69	18.92
11ax(HE40)	CH151	50.48	37.72
11ax(HE40)	CH159	39.50	37.63
11ax(HE80)	CH155	80.41	77.47

U-NII-2C straddle channel			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH144	15.23	13.21
11n (HT20)	CH144	15.68	13.82
11n (HT40)	CH142	35.68	33.10
11ac (VHT20)	CH144	15.77	13.82
11ac (VHT40)	CH142	35.21	33.09
11ac (VHT80)	CH138	74.95	72.81
11ax(HE20)	CH144	15.65	14.46
11ax(HE40)	CH142	34.73	33.81
11ax(HE80)	CH138	75.27	73.67

U-NII-3 straddle channel			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH144	5.13	3.21
11n (HT20)	CH144	5.73	3.81
11n (HT40)	CH142	5.19	3.11
11ac (VHT20)	CH144	5.66	3.81
11ac (VHT40)	CH142	5.36	3.05
11ac (VHT80)	CH138	4.95	2.78
11ax(HE20)	CH144	5.74	4.45
11ax(HE40)	CH142	4.75	3.75
11ax(HE80)	CH138	5.28	3.63

A.3 6 dB Bandwidth

Note¹: Test plots please refer to the document “Annex No.: Ti-CC26060266-604 Data Part 2.pdf”.

Note²: All the configurations were pre tested, only the worst configuration has been reported in this report.

Note³: All antenna were pre tested, but only the worst case has been reported in this report.

ANT2

Test Data

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	14.00	500.00	Pass
11a	CH157	15.30	500.00	Pass
11a	CH165	15.70	500.00	Pass
11n(HT20)	CH149	15.30	500.00	Pass
11n(HT20)	CH157	16.20	500.00	Pass
11n(HT20)	CH165	12.70	500.00	Pass
11n(HT40)	CH151	35.10	500.00	Pass
11n(HT40)	CH159	34.00	500.00	Pass
11ac(VHT20)	CH149	14.20	500.00	Pass
11ac(VHT20)	CH157	15.50	500.00	Pass
11ac(VHT20)	CH165	14.10	500.00	Pass
11ac(VHT40)	CH151	33.90	500.00	Pass
11ac(VHT40)	CH159	35.20	500.00	Pass
11ac(VHT80)	CH155	75.70	500.00	Pass
11ax(HE20)	CH149	17.40	500.00	Pass
11ax(HE20)	CH157	17.60	500.00	Pass
11ax(HE20)	CH165	13.40	500.00	Pass
11ax(HE40)	CH151	36.10	500.00	Pass
11ax(HE40)	CH159	35.30	500.00	Pass
11ax(HE80)	CH155	77.90	500.00	Pass

U-NII-3 straddle channel				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH144	15.00	500.00	Pass
11n (HT20)	CH144	13.70	500.00	Pass
11n (HT40)	CH142	22.80	500.00	Pass
11ac (VHT20)	CH144	8.90	500.00	Pass
11ac (VHT40)	CH142	21.80	500.00	Pass
11ac (VHT80)	CH138	44.90	500.00	Pass
11ax(HE20)	CH144	10.30	500.00	Pass
11ax(HE40)	CH142	17.80	500.00	Pass
11ax(HE80)	CH138	54.40	500.00	Pass

A.4 Power Spectral Density

Note¹: Test plots please refer to the document “Annex No.: Ti-CC26060266-604 Data Part 3.pdf”.

Note²: All the configurations were pre tested, only the worst configuration has been reported in this report.

Note³: All antenna were pre tested, but only the worst case has been reported in this report.

ANT2

Test Data

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	7.87	11.00	Pass
11a	CH44	8.24	11.00	Pass
11a	CH48	7.88	11.00	Pass
11n(HT20)	CH36	8.00	11.00	Pass
11n(HT20)	CH44	8.18	11.00	Pass
11n(HT20)	CH48	8.00	11.00	Pass
11n(HT40)	CH38	1.78	11.00	Pass
11n(HT40)	CH46	4.90	11.00	Pass
11ac(VHT20)	CH36	7.82	11.00	Pass
11ac(VHT20)	CH44	8.05	11.00	Pass
11ac(VHT20)	CH48	7.87	11.00	Pass
11ac(VHT40)	CH38	1.94	11.00	Pass
11ac(VHT40)	CH46	5.08	11.00	Pass
11ac(VHT80)	CH42	0.25	11.00	Pass
11ax(HE20)(SU)	CH36	7.80	11.00	Pass
11ax(HE20)(SU)	CH44	7.99	11.00	Pass
11ax(HE20)(SU)	CH48	7.86	11.00	Pass
11ax(HE40)(SU)	CH38	5.02	11.00	Pass
11ax(HE40)(SU)	CH46	5.24	11.00	Pass
11ax(HE80)(SU)	CH42	0.53	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH36	26	7.97	11.00	Pass
		52	7.99	11.00	Pass
		106	7.99	11.00	Pass
	CH44	26	7.78	11.00	Pass
		52	8.00	11.00	Pass
		106	8.02	11.00	Pass
	CH48	26	7.69	11.00	Pass
		52	7.70	11.00	Pass

		106	7.60	11.00	Pass
11ax(HE40)	CH38	26	8.13	11.00	Pass
		52	8.15	11.00	Pass
		106	8.09	11.00	Pass
		242	7.37	11.00	Pass
	CH46	26	7.65	11.00	Pass
		52	7.64	11.00	Pass
		106	7.56	11.00	Pass
		242	6.83	11.00	Pass
11ax(HE80)	CH42	26	7.92	11.00	Pass
		52	8.03	11.00	Pass
		106	8.08	11.00	Pass
		242	7.32	11.00	Pass
		484	4.57	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	8.09	11.00	Pass
11a	CH60	7.58	11.00	Pass
11a	CH64	7.30	11.00	Pass
11n(HT20)	CH52	8.37	11.00	Pass
11n(HT20)	CH60	7.75	11.00	Pass
11n(HT20)	CH64	7.55	11.00	Pass
11n(HT40)	CH54	5.23	11.00	Pass
11n(HT40)	CH62	4.72	11.00	Pass
11ac(VHT20)	CH52	8.19	11.00	Pass
11ac(VHT20)	CH60	7.69	11.00	Pass
11ac(VHT20)	CH64	7.57	11.00	Pass
11ac(VHT40)	CH54	5.26	11.00	Pass
11ac(VHT40)	CH62	4.74	11.00	Pass
11ac(VHT80)	CH58	0.03	11.00	Pass
11ac(VHT160)	CH50	-2.94	11.00	Pass
11ax(HE20)	CH52	7.99	11.00	Pass
11ax(HE20)	CH60	7.28	11.00	Pass
11ax(HE20)	CH64	7.37	11.00	Pass
11ax(HE40)	CH54	5.12	11.00	Pass
11ax(HE40)	CH62	4.66	11.00	Pass
11ax(HE80)	CH58	0.20	11.00	Pass
11ax(HE160)	CH50	-2.90	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH52	26	8.15	11.00	Pass
		52	8.04	11.00	Pass
		106	7.97	11.00	Pass
	CH60	26	7.74	11.00	Pass
		52	7.73	11.00	Pass
		106	7.94	11.00	Pass
	CH64	26	7.54	11.00	Pass
		52	7.57	11.00	Pass
		106	7.68	11.00	Pass
11ax(HE40)	CH54	26	8.09	11.00	Pass
		52	8.03	11.00	Pass
		106	7.99	11.00	Pass
		242	7.03	11.00	Pass

	CH62	26	7.60	11.00	Pass
		52	7.76	11.00	Pass
		106	7.68	11.00	Pass
		242	7.34	11.00	Pass
11ax(HE80)	CH58	26	8.19	11.00	Pass
		52	7.88	11.00	Pass
		106	8.01	11.00	Pass
		242	7.29	11.00	Pass
		484	4.18	11.00	Pass
11ax(HE160)	CH50	26	7.49	11.00	Pass
		52	8.83	11.00	Pass
		106	7.95	11.00	Pass
		242	7.51	11.00	Pass
		484	4.13	11.00	Pass
		996	0.72	11.00	Pass

U-NII-2C (5470-5725MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	7.27	11.00	Pass
11a	CH116	7.09	11.00	Pass
11a	CH140	7.24	11.00	Pass
11n (HT20)	CH100	6.91	11.00	Pass
11n (HT20)	CH116	6.78	11.00	Pass
11n (HT20)	CH140	6.92	11.00	Pass
11n (HT40)	CH102	4.07	11.00	Pass
11n (HT40)	CH118	3.64	11.00	Pass
11n (HT40)	CH134	3.61	11.00	Pass
11ac (VHT20)	CH100	6.85	11.00	Pass
11ac (VHT20)	CH116	6.69	11.00	Pass
11ac (VHT20)	CH140	6.96	11.00	Pass
11ac (VHT40)	CH102	4.01	11.00	Pass
11ac (VHT40)	CH118	3.69	11.00	Pass
11ac (VHT40)	CH134	3.62	11.00	Pass
11ac (VHT80)	CH106	-0.76	11.00	Pass
11ac (VHT80)	CH122	-1.16	11.00	Pass
11ac (VHT160)	CH114	-3.67	11.00	Pass
11ax(HE20)	CH100	6.59	11.00	Pass
11ax(HE20)	CH116	6.59	11.00	Pass
11ax(HE20)	CH140	6.71	11.00	Pass
11ax(HE40)	CH102	4.10	11.00	Pass
11ax(HE40)	CH118	3.77	11.00	Pass
11ax(HE40)	CH134	3.63	11.00	Pass
11ax(HE80)	CH106	-0.69	11.00	Pass
11ax(HE80)	CH122	-1.08	11.00	Pass
11ax(HE160)	CH114	-3.63	11.00	Pass

U-NII-2C (5470-5725MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH100	26	6.59	11.00	Pass
		52	6.97	11.00	Pass
		106	6.89	11.00	Pass
	CH116	26	6.34	11.00	Pass
		52	6.53	11.00	Pass
		106	6.57	11.00	Pass
	CH140	26	6.91	11.00	Pass
		52	7.03	11.00	Pass

		106	7.12	11.00	Pass
11ax(HE40)	CH102	26	6.79	11.00	Pass
		52	7.01	11.00	Pass
		106	6.93	11.00	Pass
		242	6.46	11.00	Pass
	CH118	26	6.24	11.00	Pass
		52	6.43	11.00	Pass
		106	6.47	11.00	Pass
		242	5.70	11.00	Pass
	CH134	26	6.59	11.00	Pass
		52	6.74	11.00	Pass
		106	6.62	11.00	Pass
		242	6.40	11.00	Pass
11ax(HE80)	CH106	26	6.53	11.00	Pass
		52	6.93	11.00	Pass
		106	6.85	11.00	Pass
		242	6.16	11.00	Pass
		484	3.28	11.00	Pass
	CH122	26	6.33	11.00	Pass
		52	6.38	11.00	Pass
		106	6.29	11.00	Pass
		242	5.66	11.00	Pass
		484	2.82	11.00	Pass
11ax(HE160))	CH114	26	6.07	11.00	Pass
		52	7.35	11.00	Pass
		106	6.63	11.00	Pass
		242	5.92	11.00	Pass
		484	2.80	11.00	Pass
		996	-0.42	11.00	Pass

U-NII-3 (5725-5850MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	6.10	30.00	Pass
11a	CH157	6.20	30.00	Pass
11a	CH165	6.16	30.00	Pass
11n(HT20)	CH149	6.09	30.00	Pass
11n(HT20)	CH157	5.87	30.00	Pass
11n(HT20)	CH165	5.97	30.00	Pass
11n(HT40)	CH151	2.81	30.00	Pass
11n(HT40)	CH159	2.74	30.00	Pass
11ac(VHT20)	CH149	5.99	30.00	Pass
11ac(VHT20)	CH157	5.92	30.00	Pass
11ac(VHT20)	CH165	5.70	30.00	Pass
11ac(VHT40)	CH151	2.64	30.00	Pass
11ac(VHT40)	CH159	2.73	30.00	Pass
11ac(VHT80)	CH155	-1.80	30.00	Pass
11ax(HE20)	CH149	5.80	30.00	Pass
11ax(HE20)	CH157	5.88	30.00	Pass
11ax(HE20)	CH165	5.70	30.00	Pass
11ax(HE40)	CH151	2.88	30.00	Pass
11ax(HE40)	CH159	2.81	30.00	Pass
11ax(HE80)	CH155	-1.52	30.00	Pass

U-NII-3 (5725-5850MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax(HE20)	CH149	26	5.91	30.00	Pass
		52	6.00	30.00	Pass
		106	5.86	30.00	Pass
	CH157	26	5.53	30.00	Pass
		52	5.73	30.00	Pass
		106	5.67	30.00	Pass
	CH165	26	5.16	30.00	Pass
		52	5.30	30.00	Pass
		106	5.27	30.00	Pass
11ax(HE40)	CH151	26	5.86	30.00	Pass
		52	5.95	30.00	Pass
		106	5.79	30.00	Pass
		242	5.33	30.00	Pass

	CH159	26	5.64	30.00	Pass
		52	5.67	30.00	Pass
		106	5.67	30.00	Pass
		242	5.00	30.00	Pass
11ax(HE80)	CH155	26	5.88	30.00	Pass
		52	5.96	30.00	Pass
		106	5.94	30.00	Pass
		242	5.19	30.00	Pass
		484	2.16	30.00	Pass

U-NII-2C straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	7.00	11.00	Pass
11n (HT20)	CH144	6.73	11.00	Pass
11n (HT40)	CH142	4.23	11.00	Pass
11ac (VHT20)	CH144	7.21	11.00	Pass
11ac (VHT40)	CH142	4.35	11.00	Pass
11ac (VHT80)	CH138	-3.83	11.00	Pass
11ax(HE20)	CH144	7.07	11.00	Pass
11ax(HE40)	CH142	0.83	11.00	Pass
11ax(HE80)	CH138	-4.04	11.00	Pass

U-NII-3 straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	4.33	30.00	Pass
11n (HT20)	CH144	4.13	30.00	Pass
11n (HT40)	CH142	1.48	30.00	Pass
11ac (VHT20)	CH144	4.51	30.00	Pass
11ac (VHT40)	CH142	1.58	30.00	Pass
11ac (VHT80)	CH138	-6.47	30.00	Pass
11ax(HE20)	CH144	4.22	30.00	Pass
11ax(HE40)	CH142	-1.80	30.00	Pass
11ax(HE80)	CH138	-4.12	30.00	Pass

U-NII-2C (5470-5725MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH144	26	6.27	11.00	Pass
		52	6.61	11.00	Pass
		106	6.47	11.00	Pass
11ax(HE40)	CH142	26	6.61	11.00	Pass
		52	6.66	11.00	Pass
		106	6.71	11.00	Pass
		242	6.03	11.00	Pass
11ax(HE80)	CH138	26	6.83	11.00	Pass
		52	6.70	11.00	Pass
		106	6.63	11.00	Pass
		242	6.07	11.00	Pass
		484	3.39	11.00	Pass

U-NII-2C (5725-5850MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH144	26	3.54	11.00	Pass
		52	3.74	11.00	Pass
		106	3.68	11.00	Pass
11ax(HE40)	CH142	26	3.75	11.00	Pass
		52	3.81	11.00	Pass
		106	3.83	11.00	Pass
		242	3.39	11.00	Pass
11ax(HE80)	CH138	26	4.04	11.00	Pass
		52	3.86	11.00	Pass
		106	3.86	11.00	Pass
		242	3.08	11.00	Pass
		484	0.45	11.00	Pass

ANT3

Test Data

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	6.78	11.00	Pass
11a	CH44	6.48	11.00	Pass
11a	CH48	6.61	11.00	Pass
11n(HT20)	CH36	6.89	11.00	Pass
11n(HT20)	CH44	6.52	11.00	Pass
11n(HT20)	CH48	6.61	11.00	Pass
11n(HT40)	CH38	0.91	11.00	Pass
11n(HT40)	CH46	3.32	11.00	Pass
11ac(VHT20)	CH36	6.78	11.00	Pass
11ac(VHT20)	CH44	6.50	11.00	Pass
11ac(VHT20)	CH48	6.42	11.00	Pass
11ac(VHT40)	CH38	0.84	11.00	Pass
11ac(VHT40)	CH46	3.39	11.00	Pass
11ac(VHT80)	CH42	-1.29	11.00	Pass
11ax(HE20)(SU)	CH36	6.62	11.00	Pass
11ax(HE20)(SU)	CH44	6.49	11.00	Pass
11ax(HE20)(SU)	CH48	6.49	11.00	Pass
11ax(HE40)(SU)	CH38	4.04	11.00	Pass
11ax(HE40)(SU)	CH46	3.63	11.00	Pass
11ax(HE80)(SU)	CH42	-1.01	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH36	26	7.03	11.00	Pass
		52	6.36	11.00	Pass
		106	6.31	11.00	Pass
	CH44	26	6.53	11.00	Pass
		52	5.90	11.00	Pass
		106	6.05	11.00	Pass
	CH48	26	6.45	11.00	Pass
		52	5.81	11.00	Pass
		106	5.81	11.00	Pass
11ax(HE40)	CH38	26	6.73	11.00	Pass
		52	6.46	11.00	Pass
		106	6.43	11.00	Pass
		242	5.86	11.00	Pass

	CH46	26	6.65	11.00	Pass
		52	5.70	11.00	Pass
		106	5.70	11.00	Pass
		242	4.98	11.00	Pass
11ax(HE80)	CH42	26	6.31	11.00	Pass
		52	6.15	11.00	Pass
		106	6.08	11.00	Pass
		242	5.31	11.00	Pass
		484	2.59	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	7.11	11.00	Pass
11a	CH60	6.73	11.00	Pass
11a	CH64	6.85	11.00	Pass
11n(HT20)	CH52	7.32	11.00	Pass
11n(HT20)	CH60	6.97	11.00	Pass
11n(HT20)	CH64	7.16	11.00	Pass
11n(HT40)	CH54	4.08	11.00	Pass
11n(HT40)	CH62	4.09	11.00	Pass
11ac(VHT20)	CH52	7.30	11.00	Pass
11ac(VHT20)	CH60	6.87	11.00	Pass
11ac(VHT20)	CH64	7.17	11.00	Pass
11ac(VHT40)	CH54	4.17	11.00	Pass
11ac(VHT40)	CH62	4.01	11.00	Pass
11ac(VHT80)	CH58	-0.76	11.00	Pass
11ac(VHT160)	CH50	-4.14	11.00	Pass
11ax(HE20)	CH52	6.99	11.00	Pass
11ax(HE20)	CH60	6.65	11.00	Pass
11ax(HE20)	CH64	6.82	11.00	Pass
11ax(HE40)	CH54	4.12	11.00	Pass
11ax(HE40)	CH62	4.12	11.00	Pass
11ax(HE80)	CH58	-0.75	11.00	Pass
11ax(HE160)	CH50	-4.13	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH52	26	7.03	11.00	Pass
		52	6.45	11.00	Pass
		106	6.50	11.00	Pass
	CH60	26	6.75	11.00	Pass
		52	6.23	11.00	Pass
		106	6.32	11.00	Pass
	CH64	26	6.92	11.00	Pass
		52	6.47	11.00	Pass
		106	6.48	11.00	Pass
11ax(HE40)	CH54	26	6.83	11.00	Pass
		52	6.35	11.00	Pass
		106	6.28	11.00	Pass
		242	5.58	11.00	Pass

	CH62	26	6.90	11.00	Pass
		52	6.70	11.00	Pass
		106	6.59	11.00	Pass
		242	5.77	11.00	Pass
11ax(HE80)	CH58	26	6.96	11.00	Pass
		52	6.46	11.00	Pass
		106	6.46	11.00	Pass
		242	5.78	11.00	Pass
		484	2.70	11.00	Pass
11ax(HE160)	CH50	26	5.34	11.00	Pass
		52	6.73	11.00	Pass
		106	5.83	11.00	Pass
		242	5.20	11.00	Pass
		484	1.81	11.00	Pass
		996	-1.30	11.00	Pass

U-NII-2C (5470-5725MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	8.59	11.00	Pass
11a	CH116	8.56	11.00	Pass
11a	CH140	8.59	11.00	Pass
11n (HT20)	CH100	8.21	11.00	Pass
11n (HT20)	CH116	8.33	11.00	Pass
11n (HT20)	CH140	8.19	11.00	Pass
11n (HT40)	CH102	5.33	11.00	Pass
11n (HT40)	CH118	5.39	11.00	Pass
11n (HT40)	CH134	5.27	11.00	Pass
11ac (VHT20)	CH100	8.13	11.00	Pass
11ac (VHT20)	CH116	8.30	11.00	Pass
11ac (VHT20)	CH140	8.31	11.00	Pass
11ac (VHT40)	CH102	5.44	11.00	Pass
11ac (VHT40)	CH118	5.33	11.00	Pass
11ac (VHT40)	CH134	5.17	11.00	Pass
11ac (VHT80)	CH106	0.39	11.00	Pass
11ac (VHT80)	CH122	0.31	11.00	Pass
11ac (VHT160)	CH114	-2.45	11.00	Pass
11ax(HE20)	CH100	7.95	11.00	Pass
11ax(HE20)	CH116	8.15	11.00	Pass
11ax(HE20)	CH140	8.04	11.00	Pass
11ax(HE40)	CH102	5.39	11.00	Pass
11ax(HE40)	CH118	5.38	11.00	Pass
11ax(HE40)	CH134	5.45	11.00	Pass
11ax(HE80)	CH106	0.47	11.00	Pass
11ax(HE80)	CH122	0.29	11.00	Pass
11ax(HE160)	CH114	-2.47	11.00	Pass

U-NII-2C (5470-5725MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH100	26	7.75	11.00	Pass
		52	7.70	11.00	Pass
		106	7.59	11.00	Pass
	CH116	26	7.65	11.00	Pass
		52	7.45	11.00	Pass
		106	7.68	11.00	Pass
	CH140	26	7.91	11.00	Pass
		52	7.76	11.00	Pass

		106	7.91	11.00	Pass
11ax(HE40)	CH102	26	7.93	11.00	Pass
		52	7.74	11.00	Pass
		106	7.58	11.00	Pass
		242	7.12	11.00	Pass
	CH118	26	7.58	11.00	Pass
		52	7.47	11.00	Pass
		106	7.46	11.00	Pass
		242	6.91	11.00	Pass
	CH134	26	8.24	11.00	Pass
		52	7.97	11.00	Pass
		106	7.91	11.00	Pass
		242	7.67	11.00	Pass
11ax(HE80)	CH106	26	7.76	11.00	Pass
		52	7.39	11.00	Pass
		106	7.31	11.00	Pass
		242	6.62	11.00	Pass
		484	3.80	11.00	Pass
	CH122	26	7.50	11.00	Pass
		52	7.35	11.00	Pass
		106	7.36	11.00	Pass
		242	6.73	11.00	Pass
		484	3.93	11.00	Pass
11ax(HE160))	CH114	26	7.09	11.00	Pass
		52	7.87	11.00	Pass
		106	7.22	11.00	Pass
		242	6.55	11.00	Pass
		484	3.62	11.00	Pass
		996	0.28	11.00	Pass

U-NII-3 (5725-5850MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	5.58	30.00	Pass
11a	CH157	5.71	30.00	Pass
11a	CH165	5.72	30.00	Pass
11n(HT20)	CH149	5.61	30.00	Pass
11n(HT20)	CH157	5.35	30.00	Pass
11n(HT20)	CH165	5.60	30.00	Pass
11n(HT40)	CH151	2.29	30.00	Pass
11n(HT40)	CH159	2.32	30.00	Pass
11ac(VHT20)	CH149	5.48	30.00	Pass
11ac(VHT20)	CH157	5.23	30.00	Pass
11ac(VHT20)	CH165	5.43	30.00	Pass
11ac(VHT40)	CH151	2.11	30.00	Pass
11ac(VHT40)	CH159	2.08	30.00	Pass
11ac(VHT80)	CH155	-2.59	30.00	Pass
11ax(HE20)	CH149	5.28	30.00	Pass
11ax(HE20)	CH157	5.15	30.00	Pass
11ax(HE20)	CH165	5.37	30.00	Pass
11ax(HE40)	CH151	2.30	30.00	Pass
11ax(HE40)	CH159	2.33	30.00	Pass
11ax(HE80)	CH155	-2.13	30.00	Pass

U-NII-3 (5725-5850MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax(HE20)	CH149	26	5.37	30.00	Pass
		52	4.76	30.00	Pass
		106	4.75	30.00	Pass
	CH157	26	4.95	30.00	Pass
		52	4.53	30.00	Pass
		106	5.59	30.00	Pass
	CH165	26	4.67	30.00	Pass
		52	4.26	30.00	Pass
		106	4.47	30.00	Pass
11ax(HE40)	CH151	26	4.89	30.00	Pass
		52	4.45	30.00	Pass
		106	4.65	30.00	Pass
		242	4.21	30.00	Pass

	CH159	26	5.16	30.00	Pass
		52	4.91	30.00	Pass
		106	4.68	30.00	Pass
		242	4.01	30.00	Pass
11ax(HE80)	CH155	26	5.11	30.00	Pass
		52	4.54	30.00	Pass
		106	4.68	30.00	Pass
		242	3.93	30.00	Pass
		484	1.11	30.00	Pass

U-NII-2C straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	8.25	11.00	Pass
11n (HT20)	CH144	8.01	11.00	Pass
11n (HT40)	CH142	5.42	11.00	Pass
11ac (VHT20)	CH144	8.52	11.00	Pass
11ac (VHT40)	CH142	5.45	11.00	Pass
11ac (VHT80)	CH138	-2.34	11.00	Pass
11ax(HE20)	CH144	8.24	11.00	Pass
11ax(HE40)	CH142	1.90	11.00	Pass
11ax(HE80)	CH138	-2.79	11.00	Pass

U-NII-3 straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	5.74	30.00	Pass
11n (HT20)	CH144	5.42	30.00	Pass
11n (HT40)	CH142	2.69	30.00	Pass
11ac (VHT20)	CH144	5.74	30.00	Pass
11ac (VHT40)	CH142	2.64	30.00	Pass
11ac (VHT80)	CH138	-5.15	30.00	Pass
11ax(HE20)	CH144	5.63	30.00	Pass
11ax(HE40)	CH142	-0.78	30.00	Pass
11ax(HE80)	CH138	-2.67	30.00	Pass

U-NII-2C (5470-5725MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH144	26	7.87	11.00	Pass
		52	7.68	11.00	Pass
		106	7.67	11.00	Pass
11ax(HE40)	CH142	26	8.07	11.00	Pass
		52	7.68	11.00	Pass
		106	7.63	11.00	Pass
		242	7.19	11.00	Pass
11ax(HE80)	CH138	26	8.16	11.00	Pass
		52	7.73	11.00	Pass
		106	7.77	11.00	Pass
		242	7.21	11.00	Pass
		484	4.58	11.00	Pass

U-NII-2C (5725-5850MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH144	26	5.15	11.00	Pass
		52	4.78	11.00	Pass
		106	4.95	11.00	Pass
11ax(HE40)	CH142	26	5.17	11.00	Pass
		52	4.69	11.00	Pass
		106	4.98	11.00	Pass
		242	4.30	11.00	Pass
11ax(HE80)	CH138	26	5.26	11.00	Pass
		52	4.82	11.00	Pass
		106	4.97	11.00	Pass
		242	4.44	11.00	Pass
		484	1.49	11.00	Pass

MIMO

Test Data

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	10.37	11.00	Pass
11a	CH44	10.46	11.00	Pass
11a	CH48	10.30	11.00	Pass
11n(HT20)	CH36	10.49	11.00	Pass
11n(HT20)	CH44	10.44	11.00	Pass
11n(HT20)	CH48	10.37	11.00	Pass
11n(HT40)	CH38	4.38	11.00	Pass
11n(HT40)	CH46	7.19	11.00	Pass
11ac(VHT20)	CH36	10.34	11.00	Pass
11ac(VHT20)	CH44	10.36	11.00	Pass
11ac(VHT20)	CH48	10.21	11.00	Pass
11ac(VHT40)	CH38	4.43	11.00	Pass
11ac(VHT40)	CH46	7.33	11.00	Pass
11ac(VHT80)	CH42	2.56	11.00	Pass
11ax(HE20)(SU)	CH36	10.26	11.00	Pass
11ax(HE20)(SU)	CH44	10.31	11.00	Pass
11ax(HE20)(SU)	CH48	10.24	11.00	Pass
11ax(HE40)(SU)	CH38	7.56	11.00	Pass
11ax(HE40)(SU)	CH46	7.52	11.00	Pass
11ax(HE80)(SU)	CH42	2.84	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH36	26	10.53	11.00	Pass
		52	10.26	11.00	Pass
		106	10.24	11.00	Pass
	CH44	26	10.21	11.00	Pass
		52	10.09	11.00	Pass
		106	10.16	11.00	Pass
	CH48	26	10.12	11.00	Pass
		52	9.87	11.00	Pass
		106	9.81	11.00	Pass
11ax(HE40)	CH38	26	10.50	11.00	Pass
		52	10.40	11.00	Pass
		106	10.35	11.00	Pass
		242	9.69	11.00	Pass
	CH46	26	10.19	11.00	Pass

		52	9.79	11.00	Pass
		106	9.74	11.00	Pass
		242	9.01	11.00	Pass
11ax(HE80)	CH42	26	10.20	11.00	Pass
		52	10.20	11.00	Pass
		106	10.20	11.00	Pass
		242	9.44	11.00	Pass
		484	6.70	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	10.64	11.00	Pass
11a	CH60	10.19	11.00	Pass
11a	CH64	10.09	11.00	Pass
11n(HT20)	CH52	10.89	11.00	Pass
11n(HT20)	CH60	10.38	11.00	Pass
11n(HT20)	CH64	10.37	11.00	Pass
11n(HT40)	CH54	7.71	11.00	Pass
11n(HT40)	CH62	7.43	11.00	Pass
11ac(VHT20)	CH52	10.78	11.00	Pass
11ac(VHT20)	CH60	10.31	11.00	Pass
11ac(VHT20)	CH64	10.38	11.00	Pass
11ac(VHT40)	CH54	7.76	11.00	Pass
11ac(VHT40)	CH62	7.40	11.00	Pass
11ac(VHT80)	CH58	2.66	11.00	Pass
11ac(VHT160)	CH50	-0.49	11.00	Pass
11ax(HE20)	CH52	10.52	11.00	Pass
11ax(HE20)	CH60	9.99	11.00	Pass
11ax(HE20)	CH64	10.11	11.00	Pass
11ax(HE40)	CH54	7.66	11.00	Pass
11ax(HE40)	CH62	7.41	11.00	Pass
11ax(HE80)	CH58	2.76	11.00	Pass
11ax(HE160)	CH50	-0.46	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH52	26	10.63	11.00	Pass
		52	10.33	11.00	Pass
		106	10.31	11.00	Pass
	CH60	26	10.28	11.00	Pass
		52	10.06	11.00	Pass
		106	10.22	11.00	Pass
	CH64	26	10.25	11.00	Pass
		52	10.06	11.00	Pass
		106	10.13	11.00	Pass
11ax(HE40)	CH54	26	10.52	11.00	Pass
		52	10.28	11.00	Pass
		106	10.23	11.00	Pass
		242	9.38	11.00	Pass

	CH62	26	10.28	11.00	Pass
		52	10.28	11.00	Pass
		106	10.18	11.00	Pass
		242	9.63	11.00	Pass
11ax(HE80)	CH58	26	10.63	11.00	Pass
		52	10.24	11.00	Pass
		106	10.31	11.00	Pass
		242	9.61	11.00	Pass
		484	6.51	11.00	Pass
11ax(HE160)	CH50	26	9.56	11.00	Pass
		52	10.92	11.00	Pass
		106	10.03	11.00	Pass
		242	9.52	11.00	Pass
		484	6.13	11.00	Pass
		996	2.84	11.00	Pass

U-NII-2C (5470-5725MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	10.99	11.00	Pass
11a	CH116	10.90	11.00	Pass
11a	CH140	10.98	11.00	Pass
11n (HT20)	CH100	10.62	11.00	Pass
11n (HT20)	CH116	10.63	11.00	Pass
11n (HT20)	CH140	10.61	11.00	Pass
11n (HT40)	CH102	7.76	11.00	Pass
11n (HT40)	CH118	7.62	11.00	Pass
11n (HT40)	CH134	7.53	11.00	Pass
11ac (VHT20)	CH100	10.54	11.00	Pass
11ac (VHT20)	CH116	10.58	11.00	Pass
11ac (VHT20)	CH140	10.70	11.00	Pass
11ac (VHT40)	CH102	7.79	11.00	Pass
11ac (VHT40)	CH118	7.60	11.00	Pass
11ac (VHT40)	CH134	7.47	11.00	Pass
11ac (VHT80)	CH106	2.87	11.00	Pass
11ac (VHT80)	CH122	2.65	11.00	Pass
11ac (VHT160)	CH114	-0.01	11.00	Pass
11ax(HE20)	CH100	10.34	11.00	Pass
11ax(HE20)	CH116	10.45	11.00	Pass
11ax(HE20)	CH140	10.44	11.00	Pass
11ax(HE40)	CH102	7.80	11.00	Pass
11ax(HE40)	CH118	7.66	11.00	Pass
11ax(HE40)	CH134	7.64	11.00	Pass
11ax(HE80)	CH106	2.94	11.00	Pass
11ax(HE80)	CH122	2.67	11.00	Pass
11ax(HE160)	CH114	0.00	11.00	Pass

U-NII-2C (5470-5725MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH100	26	10.22	11.00	Pass
		52	10.36	11.00	Pass
		106	10.26	11.00	Pass
	CH116	26	10.05	11.00	Pass
		52	10.02	11.00	Pass
		106	10.17	11.00	Pass
	CH140	26	10.45	11.00	Pass
		52	10.42	11.00	Pass

		106	10.54	11.00	Pass
11ax(HE40)	CH102	26	10.41	11.00	Pass
		52	10.40	11.00	Pass
		106	10.28	11.00	Pass
		242	9.81	11.00	Pass
	CH118	26	9.97	11.00	Pass
		52	9.99	11.00	Pass
		106	10.01	11.00	Pass
		242	9.36	11.00	Pass
	CH134	26	10.51	11.00	Pass
		52	10.41	11.00	Pass
		106	10.32	11.00	Pass
		242	10.09	11.00	Pass
11ax(HE80)	CH106	26	10.20	11.00	Pass
		52	10.18	11.00	Pass
		106	10.09	11.00	Pass
		242	9.41	11.00	Pass
		484	6.56	11.00	Pass
	CH122	26	9.97	11.00	Pass
		52	9.90	11.00	Pass
		106	9.87	11.00	Pass
		242	9.24	11.00	Pass
		484	6.42	11.00	Pass
11ax(HE160))	CH114	26	9.62	11.00	Pass
		52	10.63	11.00	Pass
		106	9.95	11.00	Pass
		242	9.26	11.00	Pass
		484	6.24	11.00	Pass
		996	2.96	11.00	Pass

U-NII-3 (5725-5850MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	8.86	30.00	Pass
11a	CH157	8.97	30.00	Pass
11a	CH165	8.96	30.00	Pass
11n(HT20)	CH149	8.87	30.00	Pass
11n(HT20)	CH157	8.63	30.00	Pass
11n(HT20)	CH165	8.80	30.00	Pass
11n(HT40)	CH151	5.57	30.00	Pass
11n(HT40)	CH159	5.55	30.00	Pass
11ac(VHT20)	CH149	8.76	30.00	Pass
11ac(VHT20)	CH157	8.60	30.00	Pass
11ac(VHT20)	CH165	8.58	30.00	Pass
11ac(VHT40)	CH151	5.39	30.00	Pass
11ac(VHT40)	CH159	5.43	30.00	Pass
11ac(VHT80)	CH155	0.83	30.00	Pass
11ax(HE20)	CH149	8.56	30.00	Pass
11ax(HE20)	CH157	8.54	30.00	Pass
11ax(HE20)	CH165	8.55	30.00	Pass
11ax(HE40)	CH151	5.61	30.00	Pass
11ax(HE40)	CH159	5.59	30.00	Pass
11ax(HE80)	CH155	1.20	30.00	Pass

U-NII-3 (5725-5850MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax(HE20)	CH149	26	8.66	30.00	Pass
		52	8.43	30.00	Pass
		106	8.35	30.00	Pass
	CH157	26	8.26	30.00	Pass
		52	8.18	30.00	Pass
		106	8.64	30.00	Pass
	CH165	26	7.93	30.00	Pass
		52	7.82	30.00	Pass
		106	7.90	30.00	Pass
11ax(HE40)	CH151	26	8.41	30.00	Pass
		52	8.27	30.00	Pass
		106	8.26	30.00	Pass
		242	7.82	30.00	Pass

	CH159	26	8.42	30.00	Pass
		52	8.32	30.00	Pass
		106	8.22	30.00	Pass
		242	7.54	30.00	Pass
11ax(HE80)	CH155	26	8.52	30.00	Pass
		52	8.32	30.00	Pass
		106	8.36	30.00	Pass
		242	7.61	30.00	Pass
		484	4.68	30.00	Pass

U-NII-2C straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	10.68	11.00	Pass
11n (HT20)	CH144	10.42	11.00	Pass
11n (HT40)	CH142	7.88	11.00	Pass
11ac (VHT20)	CH144	10.93	11.00	Pass
11ac (VHT40)	CH142	7.94	11.00	Pass
11ac (VHT80)	CH138	-0.01	11.00	Pass
11ax(HE20)	CH144	10.71	11.00	Pass
11ax(HE40)	CH142	4.41	11.00	Pass
11ax(HE80)	CH138	-0.36	11.00	Pass

U-NII-3 straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	8.10	30.00	Pass
11n (HT20)	CH144	7.83	30.00	Pass
11n (HT40)	CH142	5.14	30.00	Pass
11ac (VHT20)	CH144	8.18	30.00	Pass
11ac (VHT40)	CH142	5.16	30.00	Pass
11ac (VHT80)	CH138	-2.75	30.00	Pass
11ax(HE20)	CH144	7.99	30.00	Pass
11ax(HE40)	CH142	1.75	30.00	Pass
11ax(HE80)	CH138	-0.32	30.00	Pass

U-NII-2C (5470-5725MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH144	26	10.15	11.00	Pass
		52	10.19	11.00	Pass
		106	10.12	11.00	Pass
11ax(HE40)	CH142	26	10.41	11.00	Pass
		52	10.21	11.00	Pass
		106	10.21	11.00	Pass
		242	9.66	11.00	Pass
11ax(HE80)	CH138	26	10.55	11.00	Pass
		52	10.26	11.00	Pass
		106	10.25	11.00	Pass
		242	9.69	11.00	Pass
		484	7.04	11.00	Pass

U-NII-2C (5725-5850MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax(HE20)	CH144	26	7.43	11.00	Pass
		52	7.30	11.00	Pass
		106	7.37	11.00	Pass
11ax(HE40)	CH142	26	7.53	11.00	Pass
		52	7.28	11.00	Pass
		106	7.45	11.00	Pass
		242	6.88	11.00	Pass
11ax(HE80)	CH138	26	7.71	11.00	Pass
		52	7.38	11.00	Pass
		106	7.46	11.00	Pass
		242	6.82	11.00	Pass
		484	4.01	11.00	Pass

A.5 Conducted Emissions

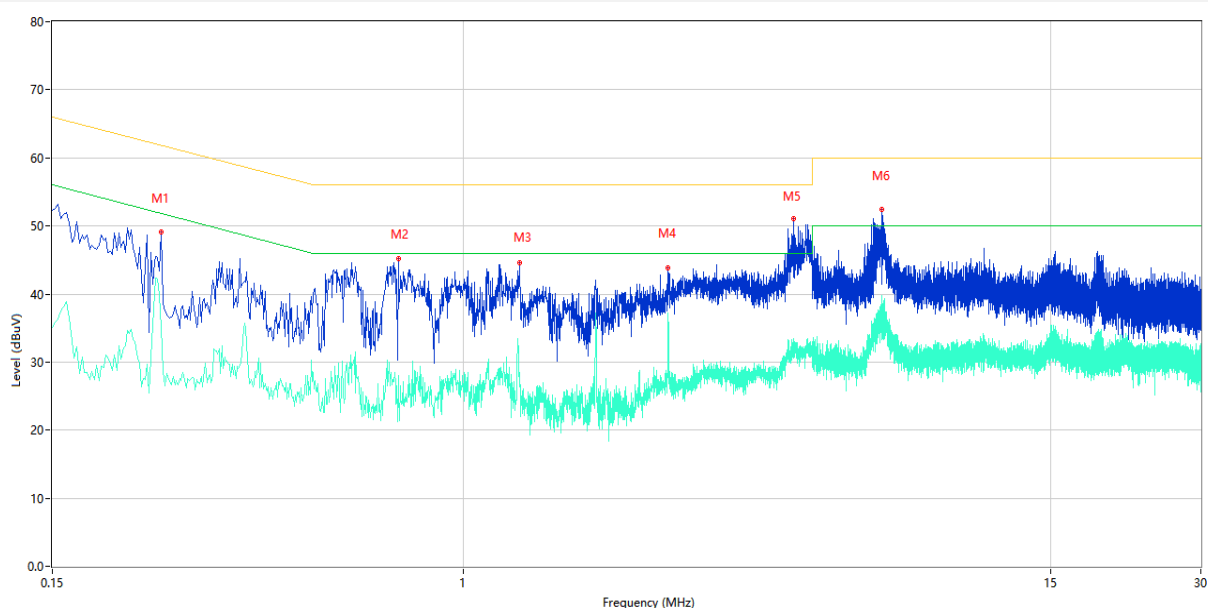
Note ¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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)

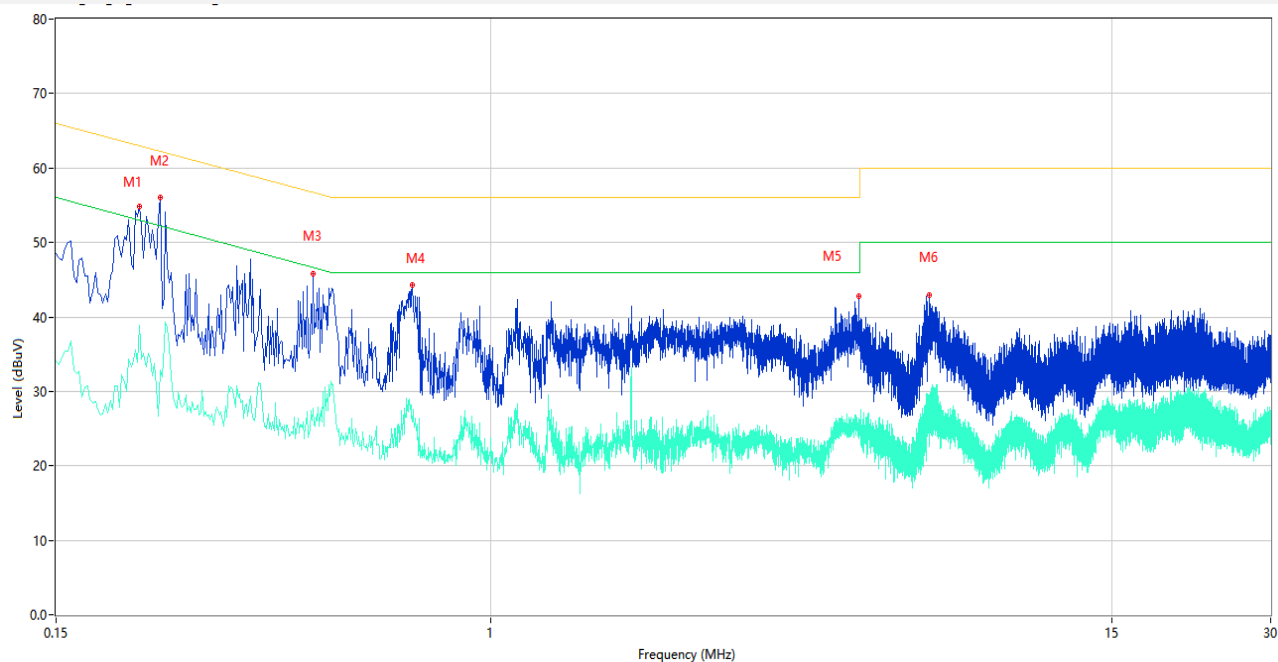
Test Data and Plots

PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.248	49.09	10.24	61.82	12.73	Peak	L	Pass
1**	0.248	35.09	10.24	51.82	16.73	AV	L	Pass
2	0.740	45.23	10.27	56.00	10.77	Peak	L	Pass
2**	0.740	27.99	10.27	46.00	18.01	AV	L	Pass
3	1.294	44.59	10.32	56.00	11.41	Peak	L	Pass
3**	1.294	28.51	10.32	46.00	17.49	AV	L	Pass
4	2.568	43.88	10.46	56.00	12.12	Peak	L	Pass
4**	2.568	34.45	10.46	46.00	11.55	AV	L	Pass
5	4.588	51.01	10.72	56.00	4.99	Peak	L	Pass
5**	4.588	31.46	10.72	46.00	14.54	AV	L	Pass
6	6.882	52.41	11.12	60.00	7.59	Peak	L	Pass
6**	6.882	39.79	11.12	50.00	10.21	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.216	54.86	10.16	62.97	8.11	Peak	N	Pass
1**	0.216	38.90	10.16	52.97	14.07	AV	N	Pass
2	0.236	56.05	10.16	62.24	6.19	Peak	N	Pass
2**	0.236	32.89	10.16	52.24	19.35	AV	N	Pass
3	0.460	45.75	10.17	56.69	10.94	Peak	N	Pass
3**	0.460	27.77	10.17	46.69	18.92	AV	N	Pass
4	0.710	44.24	10.18	56.00	11.76	Peak	N	Pass
4**	0.710	25.86	10.18	46.00	20.14	AV	N	Pass
5	4.984	42.74	10.68	56.00	13.26	Peak	N	Pass
5**	4.984	26.40	10.68	46.00	19.60	AV	N	Pass
6	6.768	42.91	11.00	60.00	17.09	Peak	N	Pass
6**	6.768	22.59	11.00	50.00	27.41	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.

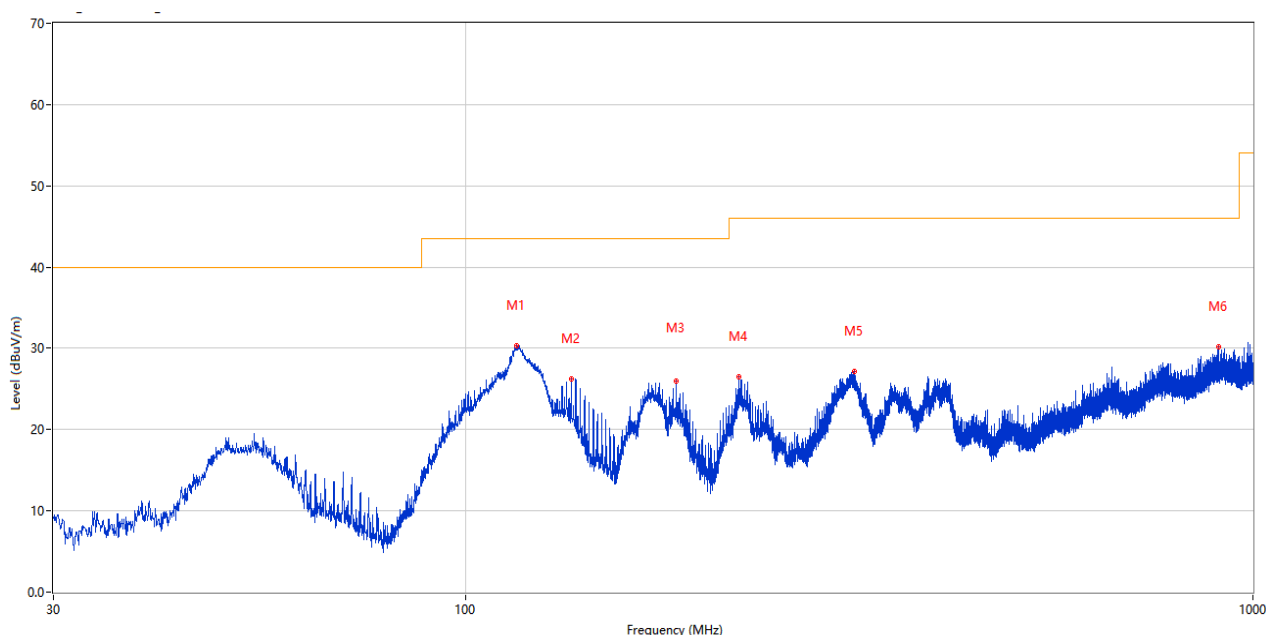
Note ³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

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.

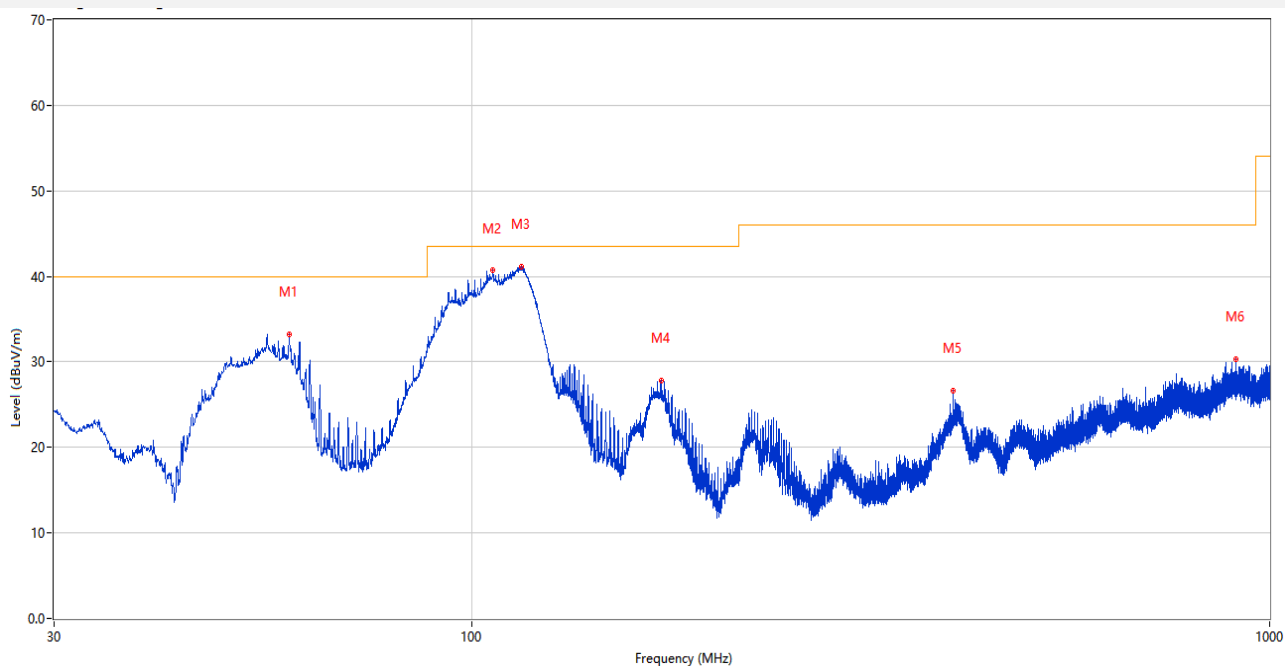
Test Data and Plots

30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	116.233	30.29	-27.50	43.5	13.21	Peak	202.00	100	Horizontal	Pass
2	136.264	26.28	-29.71	43.5	17.22	Peak	222.00	100	Horizontal	Pass
3	185.346	25.91	-27.11	43.5	17.59	Peak	53.00	100	Horizontal	Pass
4	222.642	26.56	-25.70	46.0	19.44	Peak	208.00	100	Horizontal	Pass
5	311.882	27.12	-23.25	46.0	18.88	Peak	152.00	100	Horizontal	Pass
6	905.716	30.23	-8.70	46.0	15.77	Peak	266.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	59.148	33.20	-25.96	40.0	6.80	Peak	104.00	100	Vertical	Pass
2	106.339	40.67	-25.91	43.5	2.83	Peak	195.00	100	Vertical	Pass
3	115.554	41.16	-27.38	43.5	2.34	Peak	165.00	100	Vertical	Pass
4	172.736	27.76	-28.34	43.5	15.74	Peak	343.00	100	Vertical	Pass
5	401.122	26.64	-20.64	46.0	19.36	Peak	125.00	100	Vertical	Pass
6	907.317	30.30	-8.68	46.0	15.70	Peak	178.00	100	Vertical	Pass

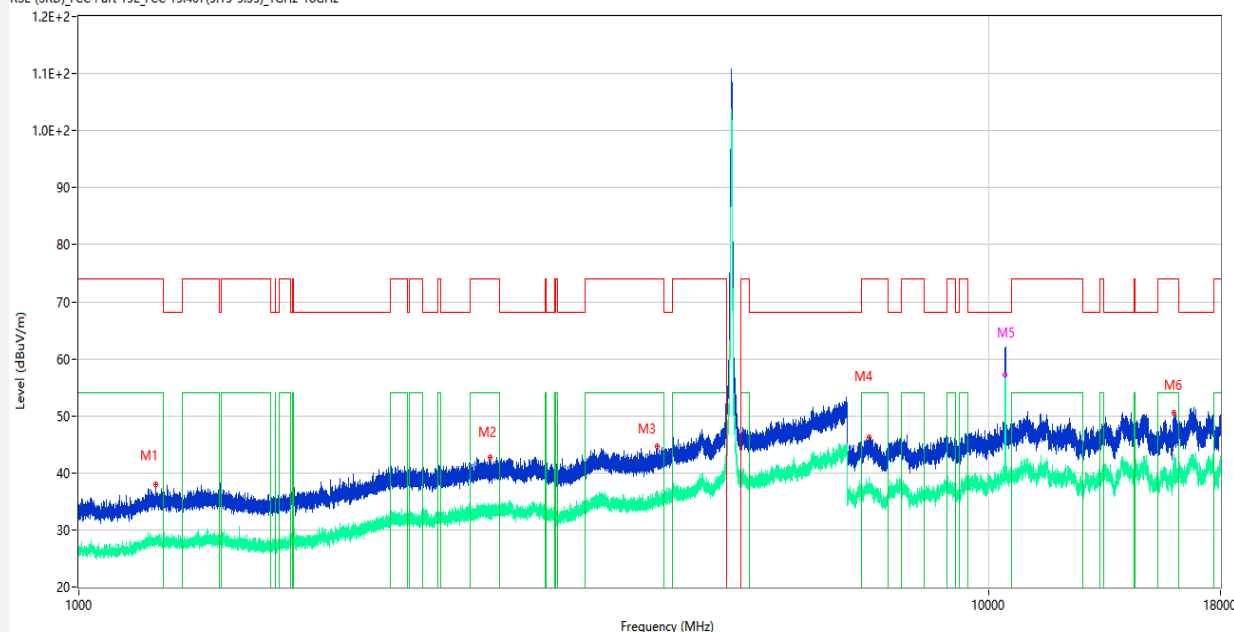
Note ¹: The spurious above 18G is noise only, do not show on the report.

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

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

802.11a U-NII-1, 1 GHz to 18 GHz, LOW Channel, ANT H

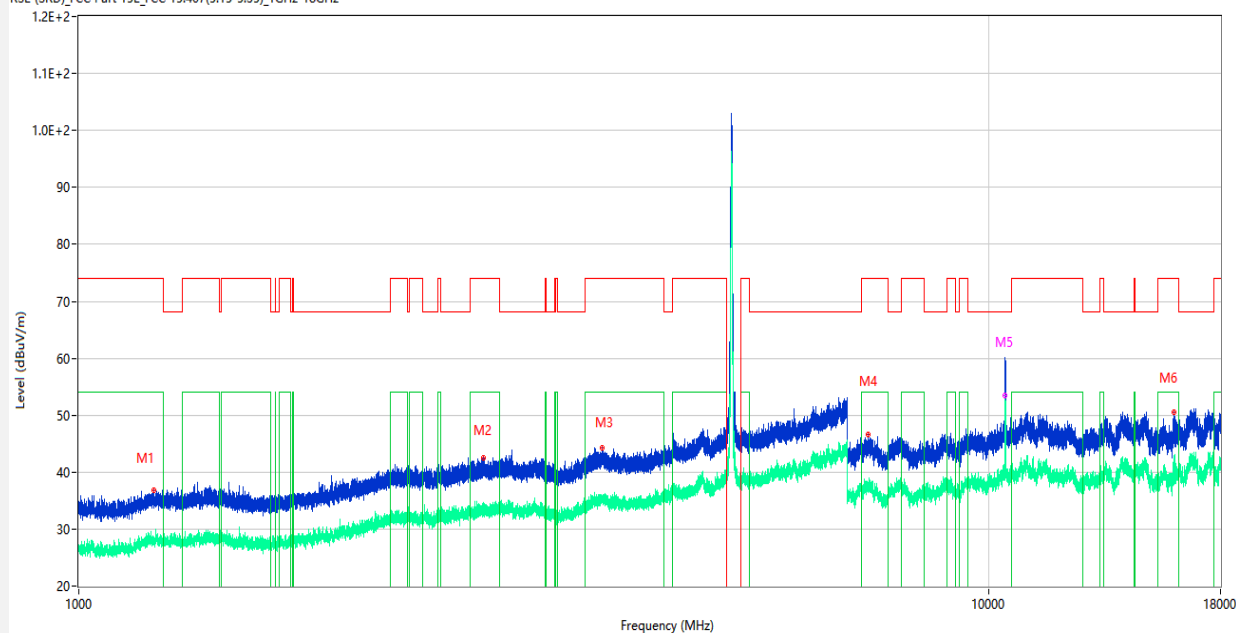
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1215.616	38.16	74.0	35.84	Peak	184.00	200	Horizontal	Pass
1**	1215.616	27.70	54.0	26.30	AV	184.00	200	Horizontal	Pass
2	2739.399	42.80	74.0	31.20	Peak	283.00	100	Horizontal	Pass
2**	2739.399	32.76	54.0	21.24	AV	283.00	100	Horizontal	Pass
3	4848.805	47.70	74.0	26.30	Peak	292.00	200	Horizontal	Pass
3**	4848.805	39.15	54.0	14.85	AV	292.00	200	Horizontal	Pass
4	7393.191	46.41	74.0	27.59	Peak	46.00	400	Horizontal	Pass
4**	7393.191	38.19	54.0	15.81	AV	46.00	400	Horizontal	Pass
5	10436.900	61.46	68.2	6.74	Peak	3.00	300	Horizontal	Pass
5**	10436.900	57.48	--	--	AV	3.00	300	Horizontal	Pass
6	15999.855	50.37	74.0	23.63	Peak	305.00	100	Horizontal	Pass
6**	15999.855	42.28	54.0	11.73	AV	305.00	100	Horizontal	Pass

802.11a U-NII-1, 1 GHz to 18 GHz, LOW Channel, ANT V

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



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1212.478	37.05	74.0	36.95	Peak	136.00	400	Vertical	Pass
1**	1212.478	27.52	54.0	26.48	AV	136.00	400	Vertical	Pass
2	2780.472	42.75	74.0	31.25	Peak	14.00	100	Vertical	Pass
2**	2780.472	33.07	54.0	20.93	AV	14.00	100	Vertical	Pass
3	4846.480	47.88	74.0	26.12	Peak	353.00	200	Vertical	Pass
3**	4846.480	38.71	54.0	15.29	AV	353.00	200	Vertical	Pass
4	7374.059	46.90	74.0	27.10	Peak	222.00	100	Vertical	Pass
4**	7374.059	38.02	54.0	15.98	AV	222.00	100	Vertical	Pass
5	10360.584	59.00	74.0	15.00	Peak	20.00	100	Vertical	N/A
5**	10360.584	53.79	--	--	AV	20.00	100	Vertical	Pass
6	16001.413	50.55	74.0	23.45	Peak	296.00	200	Vertical	Pass
6**	16001.413	42.62	54.0	11.38	AV	296.00	200	Vertical	Pass

802.11a 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	1217.928	37.81	74.0	36.19	Peak	194.00	300	Horizontal	Pass
1**	1217.928	27.58	54.0	26.42	AV	194.00	300	Horizontal	Pass
2	2740.732	42.63	74.0	31.37	Peak	44.00	100	Horizontal	Pass
2**	2740.732	32.96	54.0	21.05	AV	44.00	100	Horizontal	Pass
3	4842.645	47.80	74.0	26.20	Peak	76.00	200	Horizontal	Pass
3**	4842.645	39.25	54.0	14.75	AV	76.00	200	Horizontal	Pass
4	7395.701	46.18	74.0	27.82	Peak	74.00	100	Horizontal	Pass
4**	7395.701	38.50	54.0	15.50	AV	74.00	100	Horizontal	Pass
5	10438.273	61.36	68.2	6.84	Peak	239.00	400	Horizontal	Pass
5**	10438.273	57.45	--	--	AV	239.00	400	Horizontal	N/A
6	15997.915	50.44	74.0	23.56	Peak	173.00	400	Horizontal	Pass
6**	15997.915	42.45	54.0	11.55	AV	173.00	400	Horizontal	Pass

802.11a 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	1217.928	37.81	74.0	36.19	Peak	194.00	300	Horizontal	Pass
1**	1217.928	27.58	54.0	26.42	AV	194.00	300	Horizontal	Pass
2	2740.732	42.63	74.0	31.37	Peak	44.00	100	Horizontal	Pass
2**	2740.732	32.96	54.0	21.05	AV	44.00	100	Horizontal	Pass
3	4842.645	47.80	74.0	26.20	Peak	76.00	200	Horizontal	Pass
3**	4842.645	39.25	54.0	14.75	AV	76.00	200	Horizontal	Pass
4	7395.701	46.18	74.0	27.82	Peak	74.00	100	Horizontal	Pass
4**	7395.701	38.50	54.0	15.50	AV	74.00	100	Horizontal	Pass
5	10438.273	61.36	68.2	6.84	Peak	239.00	400	Horizontal	Pass
5**	10438.273	57.45	--	--	AV	239.00	400	Horizontal	N/A
6	15997.915	50.44	74.0	23.56	Peak	173.00	400	Horizontal	Pass
6**	15997.915	42.45	54.0	11.55	AV	173.00	400	Horizontal	Pass

802.11a 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	1219.195	37.55	74.0	36.45	Peak	180.00	200	Horizontal	Pass
1**	1219.195	27.49	54.0	26.52	AV	180.00	200	Horizontal	Pass
2	2740.771	42.58	74.0	31.42	Peak	170.00	400	Horizontal	Pass
2**	2740.771	32.80	54.0	21.20	AV	170.00	400	Horizontal	Pass
3	4842.595	47.69	74.0	26.31	Peak	148.00	200	Horizontal	Pass
3**	4842.595	39.00	54.0	15.00	AV	148.00	200	Horizontal	Pass
4	7398.080	45.94	74.0	28.06	Peak	192.00	300	Horizontal	Pass
4**	7398.080	38.30	54.0	15.70	AV	192.00	300	Horizontal	Pass
5	10440.486	61.17	68.2	7.04	Peak	84.00	200	Horizontal	Pass
5**	10440.486	57.39	--	--	AV	84.00	200	Horizontal	N/A
6	16000.847	50.29	74.0	23.71	Peak	49.00	200	Horizontal	Pass
6**	16000.847	42.23	54.0	11.77	AV	49.00	200	Horizontal	Pass

802.11a 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	1213.633	36.66	74.0	37.34	Peak	286.00	400	Vertical	Pass
1**	1213.633	27.27	54.0	26.73	AV	286.00	400	Vertical	Pass
2	2781.568	42.44	74.0	31.56	Peak	190.00	400	Vertical	Pass
2**	2781.568	32.76	54.0	21.24	AV	190.00	400	Vertical	Pass
3	4847.728	47.51	74.0	26.49	Peak	101.00	200	Vertical	Pass
3**	4847.728	38.26	54.0	15.74	AV	101.00	200	Vertical	Pass
4	7374.709	46.52	74.0	27.48	Peak	43.00	100	Vertical	Pass
4**	7374.709	37.51	54.0	16.49	AV	43.00	100	Vertical	Pass
5	10480.508	58.53	74.0	15.47	Peak	225.00	400	Vertical	Pass
5**	10480.508	53.66	--	--	AV	225.00	400	Vertical	N/A
6	15997.688	50.05	74.0	23.95	Peak	214.00	100	Vertical	Pass
6**	15997.688	42.18	54.0	11.82	AV	214.00	100	Vertical	Pass

802.11n20 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	1215.210	37.86	74.0	36.14	Peak	319.00	200	Horizontal	Pass
1**	1215.210	27.55	54.0	26.45	AV	319.00	200	Horizontal	Pass
2	2741.295	42.70	74.0	31.31	Peak	174.00	100	Horizontal	Pass
2**	2741.295	32.85	54.0	21.15	AV	174.00	100	Horizontal	Pass
3	4841.216	47.71	74.0	26.29	Peak	319.00	200	Horizontal	Pass
3**	4841.216	39.20	54.0	14.80	AV	319.00	200	Horizontal	Pass
4	7392.673	46.30	74.0	27.70	Peak	163.00	300	Horizontal	Pass
4**	7392.673	38.23	54.0	15.77	AV	163.00	300	Horizontal	Pass
5	10360.596	61.45	68.2	6.75	Peak	231.00	400	Horizontal	Pass
5**	10360.596	57.50	--	--	AV	231.00	400	Horizontal	N/A
6	15999.439	50.65	74.0	23.36	Peak	165.00	200	Horizontal	Pass
6**	15999.439	42.28	54.0	11.73	AV	165.00	200	Horizontal	Pass

802.11n20 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	1209.093	36.54	74.0	37.46	Peak	338.00	200	Vertical	Pass
1**	1209.093	27.26	54.0	26.74	AV	338.00	200	Vertical	Pass
2	2781.953	42.35	74.0	31.65	Peak	140.00	400	Vertical	Pass
2**	2781.953	32.62	54.0	21.38	AV	140.00	400	Vertical	Pass
3	4846.193	47.22	74.0	26.78	Peak	147.00	200	Vertical	Pass
3**	4846.193	37.98	54.0	16.02	AV	147.00	200	Vertical	Pass
4	7372.841	46.50	74.0	27.50	Peak	337.00	200	Vertical	Pass
4**	7372.841	37.34	54.0	16.66	AV	337.00	200	Vertical	Pass
5	10361.168	58.49	74.0	15.51	Peak	28.00	200	Vertical	Pass
5**	10361.168	53.63	--	--	AV	28.00	200	Vertical	N/A
6	15996.713	49.87	74.0	24.13	Peak	49.00	200	Vertical	Pass
6**	15996.713	42.12	54.0	11.88	AV	49.00	200	Vertical	Pass

802.11n20 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	1232.500	37.37	74.0	36.63	Peak	0.00	100	Horizontal	Pass
1**	1232.500	28.20	54.0	25.80	AV	0.00	100	Horizontal	Pass
2	4852.600	47.70	74.0	26.30	Peak	158.00	100	Horizontal	Pass
2**	4852.600	39.14	54.0	14.86	AV	158.00	100	Horizontal	Pass
3	5222.000	109.83	--	--	Peak	104.00	300	Horizontal	N/A
3**	5222.000	103.09	--	--	AV	104.00	300	Horizontal	N/A
4	7412.275	46.43	74.0	27.57	Peak	299.00	100	Horizontal	Pass
4**	7412.275	37.22	54.0	16.78	AV	299.00	100	Horizontal	Pass
5	10438.787	62.64	68.2	5.56	Peak	156.00	100	Horizontal	Pass
5**	10438.787	55.18	--	--	AV	156.00	100	Horizontal	N/A
6	15989.775	50.57	74.0	23.43	Peak	324.00	100	Horizontal	Pass
6**	15989.775	40.13	54.0	13.87	AV	324.00	100	Horizontal	Pass

802.11n20 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	1213.790	36.39	74.0	37.62	Peak	156.00	200	Vertical	Pass
1**	1213.790	27.07	54.0	26.93	AV	156.00	200	Vertical	Pass
2	2785.075	42.07	74.0	31.93	Peak	98.00	200	Vertical	Pass
2**	2785.075	32.59	54.0	21.41	AV	98.00	200	Vertical	Pass
3	4846.468	47.03	74.0	26.97	Peak	310.00	200	Vertical	Pass
3**	4846.468	37.73	54.0	16.27	AV	310.00	200	Vertical	Pass
4	7374.939	46.42	74.0	27.58	Peak	289.00	200	Vertical	Pass
4**	7374.939	37.11	54.0	16.89	AV	289.00	200	Vertical	Pass
5	10438.305	58.35	74.0	15.65	Peak	24.00	200	Vertical	Pass
5**	10438.305	53.39	--	--	AV	24.00	200	Vertical	N/A
6	15999.717	49.57	74.0	24.43	Peak	283.00	100	Vertical	Pass
6**	15999.717	42.11	54.0	11.89	AV	283.00	100	Vertical	Pass

802.11n20 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	1214.401	37.53	74.0	36.47	Peak	64.00	100	Horizontal	Pass
1**	1214.401	27.34	54.0	26.66	AV	64.00	100	Horizontal	Pass
2	2739.069	42.57	74.0	31.43	Peak	271.00	400	Horizontal	Pass
2**	2739.069	32.53	54.0	21.47	AV	271.00	400	Horizontal	Pass
3	4841.594	47.41	74.0	26.59	Peak	239.00	200	Horizontal	Pass
3**	4841.594	38.73	54.0	15.27	AV	239.00	200	Horizontal	Pass
4	7391.398	45.89	74.0	28.11	Peak	25.00	400	Horizontal	Pass
4**	7391.398	38.16	54.0	15.84	AV	25.00	400	Horizontal	Pass
5	10481.785	61.07	68.2	7.13	Peak	341.00	100	Horizontal	Pass
5**	10481.785	57.17	--	--	AV	341.00	100	Horizontal	N/A
6	15998.685	50.14	74.0	23.86	Peak	143.00	300	Horizontal	Pass
6**	15998.685	42.12	54.0	11.88	AV	143.00	300	Horizontal	Pass

802.11n20 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	1211.341	36.20	74.0	37.80	Peak	273.00	400	Vertical	Pass
1**	1211.341	26.88	54.0	27.12	AV	273.00	400	Vertical	Pass
2	2786.244	41.87	74.0	32.14	Peak	181.00	200	Vertical	Pass
2**	2786.244	32.52	54.0	21.48	AV	181.00	200	Vertical	Pass
3	4848.842	46.89	74.0	27.11	Peak	281.00	200	Vertical	Pass
3**	4848.842	37.53	54.0	16.47	AV	281.00	200	Vertical	Pass
4	7370.623	46.24	74.0	27.76	Peak	330.00	200	Vertical	Pass
4**	7370.623	36.82	54.0	17.18	AV	330.00	200	Vertical	Pass
5	10479.496	58.24	74.0	15.76	Peak	200.00	100	Vertical	Pass
5**	10479.496	53.32	--	--	AV	200.00	100	Vertical	N/A
6	16002.924	49.47	74.0	24.53	Peak	129.00	100	Vertical	Pass
6**	16002.924	41.90	54.0	12.10	AV	129.00	100	Vertical	Pass

802.11n40 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	1219.708	37.83	74.0	36.17	Peak	87.00	200	Horizontal	Pass
1**	1219.708	27.70	54.0	26.31	AV	87.00	200	Horizontal	Pass
2	2742.494	42.76	74.0	31.24	Peak	230.00	300	Horizontal	Pass
2**	2742.494	33.10	54.0	20.91	AV	230.00	300	Horizontal	Pass
3	4844.476	47.79	74.0	26.21	Peak	49.00	200	Horizontal	Pass
3**	4844.476	39.36	54.0	14.64	AV	49.00	200	Horizontal	Pass
4	7398.159	46.41	74.0	27.60	Peak	175.00	300	Horizontal	Pass
4**	7398.159	38.29	54.0	15.71	AV	175.00	300	Horizontal	Pass
5	10379.553	61.45	68.2	6.75	Peak	228.00	100	Horizontal	Pass
5**	10379.553	57.48	--	--	AV	228.00	100	Horizontal	N/A
6	16000.746	50.62	74.0	23.38	Peak	157.00	100	Horizontal	Pass
6**	16000.746	42.35	54.0	11.65	AV	157.00	100	Horizontal	Pass

802.11n40 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	1208.964	36.08	74.0	37.92	Peak	350.00	400	Vertical	Pass
1**	1208.964	26.87	54.0	27.13	AV	350.00	400	Vertical	Pass
2	2784.170	41.73	74.0	32.27	Peak	358.00	200	Vertical	Pass
2**	2784.170	32.35	54.0	21.65	AV	358.00	200	Vertical	Pass
3	4847.917	46.75	74.0	27.26	Peak	136.00	200	Vertical	Pass
3**	4847.917	37.25	54.0	16.75	AV	136.00	200	Vertical	Pass
4	7374.033	45.98	74.0	28.02	Peak	139.00	300	Vertical	Pass
4**	7374.033	36.78	54.0	17.22	AV	139.00	300	Vertical	Pass
5	10380.173	58.17	74.0	15.83	Peak	196.00	300	Vertical	Pass
5**	10380.173	53.08	--	--	AV	196.00	300	Vertical	N/A
6	15995.686	49.29	74.0	24.71	Peak	23.00	100	Vertical	Pass
6**	15995.686	41.75	54.0	12.25	AV	23.00	100	Vertical	Pass

802.11n40 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	1218.570	37.61	74.0	36.39	Peak	64.00	200	Horizontal	Pass
1**	1218.570	27.33	54.0	26.67	AV	64.00	200	Horizontal	Pass
2	2739.588	42.39	74.0	31.61	Peak	333.00	300	Horizontal	Pass
2**	2739.588	32.73	54.0	21.27	AV	333.00	300	Horizontal	Pass
3	4841.743	47.62	74.0	26.38	Peak	54.00	200	Horizontal	Pass
3**	4841.743	39.17	54.0	14.83	AV	54.00	200	Horizontal	Pass
4	7393.049	45.93	74.0	28.07	Peak	322.00	100	Horizontal	Pass
4**	7393.049	38.50	54.0	15.50	AV	322.00	100	Horizontal	Pass
5	10461.575	61.19	68.2	7.01	Peak	20.00	300	Horizontal	Pass
5**	10461.575	57.22	--	--	AV	20.00	300	Horizontal	N/A
6	15996.993	50.22	74.0	23.78	Peak	46.00	300	Horizontal	Pass
6**	15996.993	42.32	54.0	11.68	AV	46.00	300	Horizontal	Pass

802.11n40 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	1210.574	36.06	74.0	37.94	Peak	268.00	300	Vertical	Pass
1**	1210.574	26.71	54.0	27.29	AV	268.00	300	Vertical	Pass
2	2781.700	41.47	74.0	32.54	Peak	311.00	200	Vertical	Pass
2**	2781.700	32.32	54.0	21.68	AV	311.00	200	Vertical	Pass
3	4849.757	46.70	74.0	27.30	Peak	81.00	200	Vertical	Pass
3**	4849.757	37.08	54.0	16.92	AV	81.00	200	Vertical	Pass
4	7372.496	45.75	74.0	28.25	Peak	213.00	200	Vertical	Pass
4**	7372.496	36.58	54.0	17.42	AV	213.00	200	Vertical	Pass
5	10459.645	58.02	74.0	15.98	Peak	198.00	400	Vertical	Pass
5**	10459.645	52.82	--	--	AV	198.00	400	Vertical	N/A
6	15997.516	49.26	74.0	24.74	Peak	196.00	200	Vertical	Pass
6**	15997.516	41.64	54.0	12.36	AV	196.00	200	Vertical	Pass

802.11ac20 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	1213.765	38.09	74.0	35.91	Peak	171.00	200	Horizontal	Pass
1**	1213.765	27.58	54.0	26.42	AV	171.00	200	Horizontal	Pass
2	2743.258	42.58	74.0	31.42	Peak	219.00	200	Horizontal	Pass
2**	2743.258	32.85	54.0	21.15	AV	219.00	200	Horizontal	Pass
3	4848.730	47.64	74.0	26.36	Peak	172.00	200	Horizontal	Pass
3**	4848.730	39.35	54.0	14.65	AV	172.00	200	Horizontal	Pass
4	7397.618	46.29	74.0	27.71	Peak	63.00	400	Horizontal	Pass
4**	7397.618	38.24	54.0	15.76	AV	63.00	400	Horizontal	Pass
5	10361.757	61.31	68.2	6.89	Peak	192.00	300	Horizontal	Pass
5**	10361.757	57.45	--	--	AV	192.00	300	Horizontal	N/A
6	16002.363	50.55	74.0	23.45	Peak	103.00	400	Horizontal	Pass
6**	16002.363	42.43	54.0	11.57	AV	103.00	400	Horizontal	Pass

802.11ac20 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	1210.502	36.03	74.0	37.97	Peak	152.00	100	Vertical	Pass
1**	1210.502	26.62	54.0	27.38	AV	152.00	100	Vertical	Pass
2	2786.548	41.33	74.0	32.67	Peak	262.00	100	Vertical	Pass
2**	2786.548	32.19	54.0	21.81	AV	262.00	100	Vertical	Pass
3	4852.348	46.47	74.0	27.53	Peak	59.00	200	Vertical	Pass
3**	4852.348	36.83	54.0	17.18	AV	59.00	200	Vertical	Pass
4	7373.723	45.51	74.0	28.49	Peak	240.00	300	Vertical	Pass
4**	7373.723	36.51	54.0	17.49	AV	240.00	300	Vertical	Pass
5	10361.120	57.98	74.0	16.03	Peak	321.00	300	Vertical	Pass
5**	10361.120	52.72	--	--	AV	321.00	300	Vertical	N/A
6	16001.436	48.99	74.0	25.01	Peak	201.00	300	Vertical	Pass
6**	16001.436	41.49	54.0	12.51	AV	201.00	300	Vertical	Pass

802.11ac20 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	1213.346	37.55	74.0	36.45	Peak	337.00	300	Horizontal	Pass
1**	1213.346	27.38	54.0	26.62	AV	337.00	300	Horizontal	Pass
2	2744.263	42.58	74.0	31.42	Peak	239.00	100	Horizontal	Pass
2**	2744.263	32.87	54.0	21.13	AV	239.00	100	Horizontal	Pass
3	4842.130	47.67	74.0	26.33	Peak	295.00	200	Horizontal	Pass
3**	4842.130	39.12	54.0	14.88	AV	295.00	200	Horizontal	Pass
4	7397.083	46.13	74.0	27.87	Peak	79.00	400	Horizontal	Pass
4**	7397.083	38.49	54.0	15.51	AV	79.00	400	Horizontal	Pass
5	10436.422	61.32	68.2	6.88	Peak	189.00	100	Horizontal	Pass
5**	10436.422	57.16	--	--	AV	189.00	100	Horizontal	N/A
6	15996.772	50.25	74.0	23.75	Peak	281.00	400	Horizontal	Pass
6**	15996.772	42.22	54.0	11.78	AV	281.00	400	Horizontal	Pass

802.11ac20 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	1210.481	35.91	74.0	38.09	Peak	246.00	400	Vertical	Pass
1**	1210.481	26.48	54.0	27.52	AV	246.00	400	Vertical	Pass
2	2782.528	41.27	74.0	32.73	Peak	88.00	400	Vertical	Pass
2**	2782.528	31.96	54.0	22.04	AV	88.00	400	Vertical	Pass
3	4847.265	46.41	74.0	27.59	Peak	307.00	200	Vertical	Pass
3**	4847.265	36.68	54.0	17.33	AV	307.00	200	Vertical	Pass
4	7371.848	45.34	74.0	28.67	Peak	231.00	200	Vertical	Pass
4**	7371.848	36.36	54.0	17.64	AV	231.00	200	Vertical	Pass
5	10440.922	57.81	74.0	16.20	Peak	159.00	300	Vertical	Pass
5**	10440.922	52.42	--	--	AV	159.00	300	Vertical	N/A
6	16002.859	48.92	74.0	25.08	Peak	301.00	100	Vertical	Pass
6**	16002.859	41.36	54.0	12.64	AV	301.00	100	Vertical	Pass

802.11ac20 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	1211.841	37.52	74.0	36.48	Peak	122.00	200	Horizontal	Pass
1**	1211.841	27.01	54.0	26.99	AV	122.00	200	Horizontal	Pass
2	2744.458	42.38	74.0	31.62	Peak	191.00	100	Horizontal	Pass
2**	2744.458	32.55	54.0	21.45	AV	191.00	100	Horizontal	Pass
3	4848.876	47.23	74.0	26.77	Peak	223.00	200	Horizontal	Pass
3**	4848.876	38.96	54.0	15.04	AV	223.00	200	Horizontal	Pass
4	7398.686	46.02	74.0	27.99	Peak	310.00	400	Horizontal	Pass
4**	7398.686	38.14	54.0	15.86	AV	310.00	400	Horizontal	Pass
5	10440.828	61.10	68.2	7.10	Peak	203.00	200	Horizontal	Pass
5**	10440.828	57.15	--	--	AV	203.00	200	Horizontal	Pass
6	16002.302	50.30	74.0	23.71	Peak	102.00	400	Horizontal	Pass
6**	16002.302	42.45	54.0	11.55	AV	102.00	400	Horizontal	Pass

802.11ac20 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	1209.038	35.73	74.0	38.27	Peak	28.00	400	Vertical	Pass
1**	1209.038	26.29	54.0	27.71	AV	28.00	400	Vertical	Pass
2	2779.445	41.01	74.0	32.99	Peak	213.00	100	Vertical	Pass
2**	2779.445	31.92	54.0	22.08	AV	213.00	100	Vertical	Pass
3	4852.473	46.40	74.0	27.60	Peak	329.00	200	Vertical	Pass
3**	4852.473	36.41	54.0	17.59	AV	329.00	200	Vertical	Pass
4	7369.860	45.33	74.0	28.67	Peak	146.00	200	Vertical	Pass
4**	7369.860	36.13	54.0	17.87	AV	146.00	200	Vertical	Pass
5	10480.699	57.61	74.0	16.39	Peak	301.00	100	Vertical	Pass
5**	10480.699	52.21	--	--	AV	301.00	100	Vertical	N/A
6	16000.332	48.65	74.0	25.35	Peak	276.00	300	Vertical	Pass
6**	16000.332	41.13	54.0	12.87	AV	276.00	300	Vertical	Pass

802.11ac40 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	1218.903	37.67	74.0	36.33	Peak	65.00	200	Horizontal	Pass
1**	1218.903	27.54	54.0	26.46	AV	65.00	200	Horizontal	Pass
2	2743.259	42.66	74.0	31.34	Peak	187.00	400	Horizontal	Pass
2**	2743.259	32.59	54.0	21.41	AV	187.00	400	Horizontal	Pass
3	4844.449	47.45	74.0	26.55	Peak	353.00	200	Horizontal	Pass
3**	4844.449	39.09	54.0	14.91	AV	353.00	200	Horizontal	Pass
4	7390.821	46.13	74.0	27.87	Peak	89.00	100	Horizontal	Pass
4**	7390.821	37.96	54.0	16.04	AV	89.00	100	Horizontal	Pass
5	10380.359	61.26	68.2	6.94	Peak	14.00	200	Horizontal	Pass
5**	10380.359	57.37	--	--	AV	14.00	200	Horizontal	N/A
6	15996.437	50.38	74.0	23.62	Peak	71.00	200	Horizontal	Pass
6**	15996.437	42.11	54.0	11.90	AV	71.00	200	Horizontal	Pass

802.11ac40 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	1210.726	35.60	74.0	38.40	Peak	288.00	200	Vertical	Pass
1**	1210.726	26.22	54.0	27.78	AV	288.00	200	Vertical	Pass
2	2781.069	40.93	74.0	33.07	Peak	225.00	200	Vertical	Pass
2**	2781.069	31.63	54.0	22.37	AV	225.00	200	Vertical	Pass
3	4851.717	46.22	74.0	27.78	Peak	25.00	200	Vertical	Pass
3**	4851.717	36.17	54.0	17.83	AV	25.00	200	Vertical	Pass
4	7373.006	45.08	74.0	28.92	Peak	111.00	200	Vertical	Pass
4**	7373.006	36.05	54.0	17.95	AV	111.00	200	Vertical	Pass
5	10379.962	57.32	74.0	16.68	Peak	90.00	300	Vertical	Pass
5**	10379.962	52.15	--	--	AV	90.00	300	Vertical	N/A
6	16000.823	48.42	74.0	25.58	Peak	182.00	300	Vertical	Pass
6**	16000.823	41.06	54.0	12.95	AV	182.00	300	Vertical	Pass

802.11ac40 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	1213.208	37.98	74.0	36.02	Peak	229.00	300	Horizontal	Pass
1**	1213.208	27.64	54.0	26.36	AV	229.00	300	Horizontal	Pass
2	2740.487	42.57	74.0	31.43	Peak	250.00	400	Horizontal	Pass
2**	2740.487	33.06	54.0	20.94	AV	250.00	400	Horizontal	Pass
3	4848.931	47.71	74.0	26.29	Peak	185.00	200	Horizontal	Pass
3**	4848.931	39.34	54.0	14.66	AV	185.00	200	Horizontal	Pass
4	7398.291	46.23	74.0	27.77	Peak	86.00	100	Horizontal	Pass
4**	7398.291	38.48	54.0	15.52	AV	86.00	100	Horizontal	Pass
5	10461.844	61.30	68.2	6.90	Peak	167.00	300	Horizontal	Pass
5**	10461.844	57.48	--	--	AV	167.00	300	Horizontal	N/A
6	16004.029	50.65	74.0	23.35	Peak	130.00	400	Horizontal	Pass
6**	16004.029	42.24	54.0	11.77	AV	130.00	400	Horizontal	Pass

802.11ac40 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	1208.014	36.91	74.0	37.09	Peak	90.00	300	Vertical	Pass
1**	1208.014	27.41	54.0	26.59	AV	90.00	300	Vertical	Pass
2	2780.766	42.50	74.0	31.50	Peak	24.00	300	Vertical	Pass
2**	2780.766	33.05	54.0	20.95	AV	24.00	300	Vertical	Pass
3	4846.945	47.70	74.0	26.30	Peak	236.00	200	Vertical	Pass
3**	4846.945	38.64	54.0	15.36	AV	236.00	200	Vertical	Pass
4	7369.977	46.81	74.0	27.19	Peak	54.00	400	Vertical	Pass
4**	7369.977	37.87	54.0	16.13	AV	54.00	400	Vertical	Pass
5	10461.192	58.70	74.0	15.30	Peak	203.00	100	Vertical	Pass
5**	10461.192	53.71	--	--	AV	203.00	100	Vertical	N/A
6	16002.514	50.40	74.0	23.60	Peak	27.00	100	Vertical	Pass
6**	16002.514	42.41	54.0	11.59	AV	27.00	100	Vertical	Pass

802.11ac80 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	1213.288	37.72	74.0	36.28	Peak	304.00	200	Horizontal	Pass
1**	1213.288	27.33	54.0	26.67	AV	304.00	200	Horizontal	Pass
2	2737.649	42.61	74.0	31.39	Peak	127.00	400	Horizontal	Pass
2**	2737.649	32.75	54.0	21.25	AV	127.00	400	Horizontal	Pass
3	4843.923	47.55	74.0	26.45	Peak	15.00	200	Horizontal	Pass
3**	4843.923	39.03	54.0	14.97	AV	15.00	200	Horizontal	Pass
4	7391.160	46.01	74.0	27.99	Peak	80.00	100	Horizontal	Pass
4**	7391.160	38.34	54.0	15.66	AV	80.00	100	Horizontal	Pass
5	10419.448	61.23	68.2	6.97	Peak	185.00	200	Horizontal	Pass
5**	10419.448	57.42	--	--	AV	185.00	200	Horizontal	N/A
6	16000.097	50.24	74.0	23.76	Peak	56.00	100	Horizontal	Pass
6**	16000.097	42.26	54.0	11.75	AV	56.00	100	Horizontal	Pass

802.11ac80 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	1211.272	36.69	74.0	37.31	Peak	339.00	300	Vertical	Pass
1**	1211.272	27.11	54.0	26.89	AV	339.00	300	Vertical	Pass
2	2779.155	42.51	74.0	31.49	Peak	169.00	400	Vertical	Pass
2**	2779.155	32.79	54.0	21.21	AV	169.00	400	Vertical	Pass
3	4847.620	47.39	74.0	26.61	Peak	106.00	200	Vertical	Pass
3**	4847.620	38.43	54.0	15.57	AV	106.00	200	Vertical	Pass
4	7374.491	46.67	74.0	27.34	Peak	218.00	300	Vertical	Pass
4**	7374.491	37.62	54.0	16.38	AV	218.00	300	Vertical	Pass
5	10423.040	58.72	74.0	15.28	Peak	151.00	200	Vertical	Pass
5**	10423.040	53.64	--	--	AV	151.00	200	Vertical	N/A
6	15999.309	50.34	74.0	23.66	Peak	10.00	100	Vertical	Pass
6**	15999.309	42.30	54.0	11.70	AV	10.00	100	Vertical	Pass

802.11ac160 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	1219.697	37.49	74.0	36.51	Peak	313.00	300	Horizontal	Pass
1**	1219.697	27.36	54.0	26.64	AV	313.00	300	Horizontal	Pass
2	2739.178	42.56	74.0	31.44	Peak	240.00	100	Horizontal	Pass
2**	2739.178	32.78	54.0	21.22	AV	240.00	100	Horizontal	Pass
3	4846.070	47.59	74.0	26.41	Peak	34.00	200	Horizontal	Pass
3**	4846.070	38.79	54.0	15.21	AV	34.00	200	Horizontal	Pass
4	7396.973	45.77	74.0	28.23	Peak	345.00	100	Horizontal	Pass
4**	7396.973	38.06	54.0	15.94	AV	345.00	100	Horizontal	Pass
5	10499.523	60.95	68.2	7.25	Peak	229.00	200	Horizontal	N/A
5**	10499.523	57.20	--	--	AV	229.00	200	Horizontal	Pass
6	15999.746	50.26	74.0	23.74	Peak	182.00	100	Horizontal	Pass
6**	15999.746	42.11	54.0	11.89	AV	182.00	100	Horizontal	Pass

802.11ac160 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	1213.860	36.55	74.0	37.45	Peak	190.00	400	Vertical	Pass
1**	1213.860	27.04	54.0	26.96	AV	190.00	400	Vertical	Pass
2	2784.537	42.31	74.0	31.69	Peak	39.00	100	Vertical	Pass
2**	2784.537	32.52	54.0	21.48	AV	39.00	100	Vertical	Pass
3	4849.049	47.25	74.0	26.75	Peak	175.00	200	Vertical	Pass
3**	4849.049	38.09	54.0	15.91	AV	175.00	200	Vertical	Pass
4	7370.893	46.23	74.0	27.77	Peak	244.00	300	Vertical	Pass
4**	7370.893	37.41	54.0	16.59	AV	244.00	300	Vertical	Pass
5	10498.713	58.43	74.0	15.57	Peak	16.00	300	Vertical	Pass
5**	10498.713	53.61	--	--	AV	16.00	300	Vertical	N/A
6	15998.798	49.81	74.0	24.19	Peak	127.00	100	Vertical	Pass
6**	15998.798	41.94	54.0	12.06	AV	127.00	100	Vertical	Pass

802.11ax20 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	1212.297	37.56	74.0	36.44	Peak	179.00	300	Horizontal	Pass
1**	1212.297	27.52	54.0	26.48	AV	179.00	300	Horizontal	Pass
2	2740.772	42.57	74.0	31.43	Peak	245.00	400	Horizontal	Pass
2**	2740.772	32.57	54.0	21.43	AV	245.00	400	Horizontal	Pass
3	4842.757	47.45	74.0	26.55	Peak	65.00	200	Horizontal	Pass
3**	4842.757	38.97	54.0	15.03	AV	65.00	200	Horizontal	Pass
4	7391.313	46.29	74.0	27.71	Peak	4.00	400	Horizontal	Pass
4**	7391.313	38.07	54.0	15.93	AV	4.00	400	Horizontal	Pass
5	10362.521	61.28	68.2	6.92	Peak	255.00	100	Horizontal	Pass
5**	10362.521	57.39	--	--	AV	255.00	100	Horizontal	N/A
6	15997.438	50.37	74.0	23.64	Peak	92.00	300	Horizontal	Pass
6**	15997.438	42.18	54.0	11.82	AV	92.00	300	Horizontal	Pass

802.11ax20 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	1212.159	36.53	74.0	37.47	Peak	92.00	100	Vertical	Pass
1**	1212.159	27.25	54.0	26.75	AV	92.00	100	Vertical	Pass
2	2782.435	42.12	74.0	31.88	Peak	86.00	100	Vertical	Pass
2**	2782.435	32.38	54.0	21.62	AV	86.00	100	Vertical	Pass
3	4848.545	47.11	74.0	26.90	Peak	45.00	200	Vertical	Pass
3**	4848.545	37.89	54.0	16.11	AV	45.00	200	Vertical	Pass
4	7369.021	46.48	74.0	27.52	Peak	24.00	300	Vertical	Pass
4**	7369.021	37.34	54.0	16.66	AV	24.00	300	Vertical	Pass
5	10360.095	58.32	74.0	15.68	Peak	14.00	100	Vertical	Pass
5**	10360.095	53.58	--	--	AV	14.00	100	Vertical	N/A
6	15997.099	49.61	74.0	24.39	Peak	355.00	200	Vertical	Pass
6**	15997.099	41.85	54.0	12.15	AV	355.00	200	Vertical	Pass

802.11ax20 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	1215.670	37.91	74.0	36.09	Peak	204.00	400	Horizontal	Pass
1**	1215.670	27.69	54.0	26.31	AV	204.00	400	Horizontal	Pass
2	2737.912	42.71	74.0	31.29	Peak	208.00	400	Horizontal	Pass
2**	2737.912	32.92	54.0	21.08	AV	208.00	400	Horizontal	Pass
3	4847.931	47.78	74.0	26.22	Peak	131.00	200	Horizontal	Pass
3**	4847.931	39.34	54.0	14.66	AV	131.00	200	Horizontal	Pass
4	7395.963	46.19	74.0	27.81	Peak	307.00	200	Horizontal	Pass
4**	7395.963	38.39	54.0	15.62	AV	307.00	200	Horizontal	Pass
5	10441.434	61.41	68.2	6.79	Peak	245.00	200	Horizontal	Pass
5**	10441.434	57.30	--	--	AV	245.00	200	Horizontal	N/A
6	15997.708	50.40	74.0	23.60	Peak	235.00	200	Horizontal	Pass
6**	15997.708	42.40	54.0	11.60	AV	235.00	200	Horizontal	Pass

802.11ax20 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	1210.613	36.88	74.0	37.12	Peak	84.00	100	Vertical	Pass
1**	1210.613	27.47	54.0	26.53	AV	84.00	100	Vertical	Pass
2	2782.085	42.71	74.0	31.30	Peak	264.00	400	Vertical	Pass
2**	2782.085	32.78	54.0	21.22	AV	264.00	400	Vertical	Pass
3	4847.689	47.85	74.0	26.15	Peak	63.00	200	Vertical	Pass
3**	4847.689	38.68	54.0	15.32	AV	63.00	200	Vertical	Pass
4	7375.176	46.65	74.0	27.35	Peak	284.00	100	Vertical	Pass
4**	7375.176	37.78	54.0	16.23	AV	284.00	100	Vertical	Pass
5	10440.287	58.89	74.0	15.11	Peak	285.00	400	Vertical	Pass
5**	10440.287	53.79	--	--	AV	285.00	400	Vertical	N/A
6	15999.301	50.48	74.0	23.52	Peak	11.00	200	Vertical	Pass
6**	15999.301	42.36	54.0	11.64	AV	11.00	200	Vertical	Pass

802.11ax20 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	1218.203	37.56	74.0	36.44	Peak	53.00	100	Horizontal	Pass
1**	1218.203	27.41	54.0	26.60	AV	53.00	100	Horizontal	Pass
2	2738.483	42.53	74.0	31.47	Peak	172.00	400	Horizontal	Pass
2**	2738.483	32.78	54.0	21.22	AV	172.00	400	Horizontal	Pass
3	4844.631	47.77	74.0	26.23	Peak	275.00	200	Horizontal	Pass
3**	4844.631	39.24	54.0	14.76	AV	275.00	200	Horizontal	Pass
4	7398.527	45.92	74.0	28.08	Peak	13.00	400	Horizontal	Pass
4**	7398.527	38.49	54.0	15.51	AV	13.00	400	Horizontal	Pass
5	10482.078	61.10	68.2	7.10	Peak	57.00	300	Horizontal	Pass
5**	10482.078	57.21	--	--	AV	57.00	300	Horizontal	N/A
6	15998.374	50.21	74.0	23.79	Peak	214.00	200	Horizontal	Pass
6**	15998.374	42.45	54.0	11.55	AV	214.00	200	Horizontal	Pass

802.11ax20 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	1210.548	36.70	74.0	37.30	Peak	54.00	100	Vertical	Pass
1**	1210.548	27.29	54.0	26.71	AV	54.00	100	Vertical	Pass
2	2778.748	42.37	74.0	31.63	Peak	358.00	200	Vertical	Pass
2**	2778.748	32.86	54.0	21.14	AV	358.00	200	Vertical	Pass
3	4852.019	47.35	74.0	26.65	Peak	341.00	200	Vertical	Pass
3**	4852.019	38.40	54.0	15.60	AV	341.00	200	Vertical	Pass
4	7375.578	46.44	74.0	27.56	Peak	331.00	200	Vertical	Pass
4**	7375.578	37.75	54.0	16.25	AV	331.00	200	Vertical	Pass
5	10483.488	58.59	74.0	15.41	Peak	222.00	100	Vertical	Pass
5**	10483.488	53.52	--	--	AV	222.00	100	Vertical	N/A
6	15999.608	50.08	74.0	23.92	Peak	30.00	400	Vertical	Pass
6**	15999.608	42.14	54.0	11.86	AV	30.00	400	Vertical	Pass

802.11ax40 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	1218.818	37.48	74.0	36.52	Peak	85.00	100	Horizontal	Pass
1**	1218.818	27.26	54.0	26.75	AV	85.00	100	Horizontal	Pass
2	2737.063	42.33	74.0	31.67	Peak	149.00	200	Horizontal	Pass
2**	2737.063	32.51	54.0	21.49	AV	149.00	200	Horizontal	Pass
3	4845.298	47.52	74.0	26.48	Peak	36.00	200	Horizontal	Pass
3**	4845.298	38.89	54.0	15.11	AV	36.00	200	Horizontal	Pass
4	7396.485	45.92	74.0	28.08	Peak	282.00	400	Horizontal	Pass
4**	7396.485	38.18	54.0	15.82	AV	282.00	400	Horizontal	Pass
5	10438.308	60.95	68.2	7.25	Peak	353.00	400	Horizontal	Pass
5**	10438.308	57.36	--	--	AV	353.00	400	Horizontal	N/A
6	16001.743	50.13	74.0	23.87	Peak	22.00	200	Horizontal	Pass
6**	16001.743	42.22	54.0	11.78	AV	22.00	200	Horizontal	Pass

802.11ax40 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	1210.678	36.37	74.0	37.63	Peak	219.00	100	Vertical	Pass
1**	1210.678	27.22	54.0	26.78	AV	219.00	100	Vertical	Pass
2	2785.659	42.23	74.0	31.77	Peak	41.00	400	Vertical	Pass
2**	2785.659	32.67	54.0	21.33	AV	41.00	400	Vertical	Pass
3	4849.335	47.47	74.0	26.53	Peak	187.00	200	Vertical	Pass
3**	4849.335	38.02	54.0	15.99	AV	187.00	200	Vertical	Pass
4	7376.487	46.28	74.0	27.72	Peak	297.00	100	Vertical	Pass
4**	7376.487	37.49	54.0	16.51	AV	297.00	100	Vertical	Pass
5	10442.221	58.32	74.0	15.68	Peak	19.00	300	Vertical	Pass
5**	10442.221	53.47	--	--	AV	19.00	300	Vertical	N/A
6	15998.041	49.84	74.0	24.16	Peak	337.00	200	Vertical	Pass
6**	15998.041	42.17	54.0	11.83	AV	337.00	200	Vertical	Pass

802.11ax40 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	1216.940	38.03	74.0	35.97	Peak	306.00	100	Horizontal	Pass
1**	1216.940	27.47	54.0	26.53	AV	306.00	100	Horizontal	Pass
2	2740.731	42.70	74.0	31.30	Peak	192.00	400	Horizontal	Pass
2**	2740.731	32.85	54.0	21.15	AV	192.00	400	Horizontal	Pass
3	4845.590	47.51	74.0	26.49	Peak	232.00	200	Horizontal	Pass
3**	4845.590	39.12	54.0	14.88	AV	232.00	200	Horizontal	Pass
4	7397.498	46.34	74.0	27.66	Peak	270.00	300	Horizontal	Pass
4**	7397.498	38.43	54.0	15.57	AV	270.00	300	Horizontal	Pass
5	10440.864	61.44	68.2	6.76	Peak	338.00	300	Horizontal	Pass
5**	10440.864	57.41	--	--	AV	338.00	300	Horizontal	N/A
6	16001.997	50.61	74.0	23.40	Peak	255.00	200	Horizontal	Pass
6**	16001.997	42.33	54.0	11.68	AV	255.00	200	Horizontal	Pass

802.11ax40 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	1207.062	37.02	74.0	36.98	Peak	351.00	100	Vertical	Pass
1**	1207.062	27.50	54.0	26.50	AV	351.00	100	Vertical	Pass
2	2781.982	42.54	74.0	31.46	Peak	1.00	300	Vertical	Pass
2**	2781.982	32.97	54.0	21.03	AV	1.00	300	Vertical	Pass
3	4849.375	47.84	74.0	26.16	Peak	335.00	200	Vertical	Pass
3**	4849.375	38.58	54.0	15.42	AV	335.00	200	Vertical	Pass
4	7371.327	46.84	74.0	27.16	Peak	321.00	400	Vertical	Pass
4**	7371.327	37.81	54.0	16.19	AV	321.00	400	Vertical	Pass
5	10438.672	58.84	74.0	15.16	Peak	2.00	300	Vertical	Pass
5**	10438.672	53.68	--	--	AV	2.00	300	Vertical	N/A
6	15995.436	50.55	74.0	23.46	Peak	145.00	100	Vertical	Pass
6**	15995.436	42.44	54.0	11.56	AV	145.00	100	Vertical	Pass

802.11ax80 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	1215.201	37.82	74.0	36.18	Peak	359.00	200	Horizontal	Pass
1**	1215.201	27.66	54.0	26.34	AV	359.00	200	Horizontal	Pass
2	2744.611	42.59	74.0	31.41	Peak	244.00	100	Horizontal	Pass
2**	2744.611	32.94	54.0	21.06	AV	244.00	100	Horizontal	Pass
3	4841.437	47.78	74.0	26.22	Peak	313.00	200	Horizontal	Pass
3**	4841.437	39.21	54.0	14.79	AV	313.00	200	Horizontal	Pass
4	7394.239	46.38	74.0	27.62	Peak	315.00	400	Horizontal	Pass
4**	7394.239	38.32	54.0	15.68	AV	315.00	400	Horizontal	Pass
5	10420.533	61.55	68.2	6.66	Peak	293.00	100	Horizontal	Pass
5**	10420.533	57.30	--	--	AV	293.00	100	Horizontal	N/A
6	16001.564	50.41	74.0	23.59	Peak	107.00	300	Horizontal	Pass
6**	16001.564	42.32	54.0	11.68	AV	107.00	300	Horizontal	Pass

802.11ax80 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	1210.703	36.75	74.0	37.25	Peak	207.00	400	Vertical	Pass
1**	1210.703	27.33	54.0	26.67	AV	207.00	400	Vertical	Pass
2	2786.434	42.73	74.0	31.27	Peak	35.00	200	Vertical	Pass
2**	2786.434	32.77	54.0	21.23	AV	35.00	200	Vertical	Pass
3	4845.102	47.72	74.0	26.28	Peak	297.00	200	Vertical	Pass
3**	4845.102	38.64	54.0	15.36	AV	297.00	200	Vertical	Pass
4	7369.411	46.70	74.0	27.30	Peak	36.00	100	Vertical	Pass
4**	7369.411	37.96	54.0	16.04	AV	36.00	100	Vertical	Pass
5	10417.566	58.87	74.0	15.13	Peak	307.00	100	Vertical	Pass
5**	10417.566	53.52	--	--	AV	307.00	100	Vertical	N/A
6	15998.994	50.25	74.0	23.75	Peak	250.00	400	Vertical	Pass
6**	15998.994	42.52	54.0	11.48	AV	250.00	400	Vertical	Pass

802.11ax160 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	1218.623	37.58	74.0	36.42	Peak	154.00	300	Horizontal	Pass
1**	1218.623	27.46	54.0	26.54	AV	154.00	300	Horizontal	Pass
2	2742.233	42.52	74.0	31.48	Peak	227.00	400	Horizontal	Pass
2**	2742.233	32.77	54.0	21.23	AV	227.00	400	Horizontal	Pass
3	4841.130	47.79	74.0	26.21	Peak	43.00	200	Horizontal	Pass
3**	4841.130	39.24	54.0	14.76	AV	43.00	200	Horizontal	Pass
4	7391.207	45.92	74.0	28.08	Peak	50.00	400	Horizontal	Pass
4**	7391.207	38.32	54.0	15.68	AV	50.00	400	Horizontal	Pass
5	10495.075	61.25	68.2	6.95	Peak	199.00	200	Horizontal	Pass
5**	10495.075	57.29	--	--	AV	199.00	200	Horizontal	N/A
6	16000.973	50.25	74.0	23.75	Peak	213.00	400	Horizontal	Pass
6**	16000.973	42.29	54.0	11.71	AV	213.00	400	Horizontal	Pass

802.11ax160 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	1206.686	36.71	74.0	37.29	Peak	305.00	300	Vertical	Pass
1**	1206.686	27.24	54.0	26.76	AV	305.00	300	Vertical	Pass
2	2785.701	42.53	74.0	31.47	Peak	255.00	400	Vertical	Pass
2**	2785.701	32.89	54.0	21.11	AV	255.00	400	Vertical	Pass
3	4845.598	47.34	74.0	26.66	Peak	310.00	200	Vertical	Pass
3**	4845.598	38.24	54.0	15.76	AV	310.00	200	Vertical	Pass
4	7376.526	46.72	74.0	27.28	Peak	73.00	300	Vertical	Pass
4**	7376.526	37.54	54.0	16.46	AV	73.00	300	Vertical	Pass
5	10496.327	58.60	74.0	15.40	Peak	190.00	200	Vertical	Pass
5**	10496.327	53.43	--	--	AV	190.00	200	Vertical	N/A
6	15995.401	50.31	74.0	23.70	Peak	159.00	200	Vertical	Pass
6**	15995.401	42.11	54.0	11.89	AV	159.00	200	Vertical	Pass

802.11a 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	1222.172	41.45	74.0	32.55	Peak	177.00	400	Horizontal	Pass
1**	1222.172	39.20	54.0	14.80	AV	177.00	400	Horizontal	Pass
2	2873.854	42.91	74.0	31.09	Peak	231.00	300	Horizontal	Pass
2**	2873.854	35.02	54.0	18.98	AV	231.00	300	Horizontal	Pass
3	4343.190	44.43	74.0	29.57	Peak	54.00	200	Horizontal	Pass
3**	4343.190	35.52	54.0	18.48	AV	54.00	200	Horizontal	Pass
4	7463.574	46.76	74.0	27.24	Peak	60.00	300	Horizontal	Pass
4**	7463.574	38.31	54.0	15.69	AV	60.00	300	Horizontal	Pass
5	10521.508	58.45	68.2	9.75	Peak	43.00	200	Horizontal	Pass
5**	10521.508	56.21	--	--	AV	43.00	200	Horizontal	N/A
6	15995.120	51.91	74.0	22.09	Peak	171.00	400	Horizontal	Pass
6**	15995.120	41.82	54.0	12.18	AV	171.00	400	Horizontal	Pass

802.11a 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	1206.416	38.12	74.0	35.88	Peak	244.00	100	Vertical	Pass
1**	1206.416	27.56	54.0	26.44	AV	244.00	100	Vertical	Pass
2	2729.774	42.95	74.0	31.05	Peak	125.00	200	Vertical	Pass
2**	2729.774	32.66	54.0	21.34	AV	125.00	200	Vertical	Pass
3	4852.235	48.25	74.0	25.75	Peak	60.00	200	Vertical	Pass
3**	4852.235	39.04	54.0	14.96	AV	60.00	200	Vertical	Pass
4	7406.778	47.62	74.0	26.38	Peak	64.00	400	Vertical	Pass
4**	7406.778	37.98	54.0	16.02	AV	64.00	400	Vertical	Pass
5	10520.806	56.23	68.2	11.97	Peak	282.00	100	Vertical	Pass
5**	10520.806	51.60	--	--	AV	282.00	100	Vertical	N/A
6	15997.677	50.79	74.0	23.21	Peak	156.00	100	Vertical	Pass
6**	15997.677	43.26	54.0	10.74	AV	156.00	100	Vertical	Pass

802.11a 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	1223.117	41.24	74.0	32.76	Peak	259.00	400	Horizontal	Pass
1**	1223.117	39.02	54.0	14.98	AV	259.00	400	Horizontal	Pass
2	2875.925	42.73	74.0	31.27	Peak	291.00	100	Horizontal	Pass
2**	2875.925	34.95	54.0	19.05	AV	291.00	100	Horizontal	Pass
3	4342.328	44.33	74.0	29.67	Peak	177.00	200	Horizontal	Pass
3**	4342.328	35.51	54.0	18.49	AV	177.00	200	Horizontal	Pass
4	7459.212	46.65	74.0	27.35	Peak	268.00	300	Horizontal	Pass
4**	7459.212	38.26	54.0	15.74	AV	268.00	300	Horizontal	Pass
5	10598.371	58.42	68.2	9.78	Peak	347.00	400	Horizontal	Pass
5**	10598.371	56.12	--	--	AV	347.00	400	Horizontal	N/A
6	15995.859	51.70	74.0	22.30	Peak	136.00	400	Horizontal	Pass
6**	15995.859	41.75	54.0	12.25	AV	136.00	400	Horizontal	Pass

802.11a 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	1211.944	38.11	74.0	35.89	Peak	166.00	300	Vertical	Pass
1**	1211.944	27.38	54.0	26.62	AV	166.00	300	Vertical	Pass
2	2727.524	42.93	74.0	31.07	Peak	359.00	300	Vertical	Pass
2**	2727.524	32.37	54.0	21.63	AV	359.00	300	Vertical	Pass
3	4853.054	48.12	74.0	25.88	Peak	152.00	200	Vertical	Pass
3**	4853.054	38.80	54.0	15.20	AV	152.00	200	Vertical	Pass
4	7411.048	47.36	74.0	26.64	Peak	283.00	100	Vertical	Pass
4**	7411.048	37.71	54.0	16.30	AV	283.00	100	Vertical	Pass
5	10599.310	56.16	68.2	12.04	Peak	285.00	100	Vertical	Pass
5**	10599.310	51.59	--	--	AV	285.00	100	Vertical	N/A
6	15995.654	50.53	74.0	23.47	Peak	52.00	300	Vertical	Pass
6**	15995.654	43.16	54.0	10.84	AV	52.00	300	Vertical	Pass

802.11a 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	1222.063	40.97	74.0	33.03	Peak	216.00	300	Horizontal	Pass
1**	1222.063	38.86	54.0	15.15	AV	216.00	300	Horizontal	Pass
2	2877.027	42.63	74.0	31.37	Peak	343.00	400	Horizontal	Pass
2**	2877.027	34.95	54.0	19.06	AV	343.00	400	Horizontal	Pass
3	4343.633	44.27	74.0	29.73	Peak	86.00	200	Horizontal	Pass
3**	4343.633	35.38	54.0	18.62	AV	86.00	200	Horizontal	Pass
4	7462.907	46.56	74.0	27.44	Peak	103.00	200	Horizontal	Pass
4**	7462.907	38.21	54.0	15.79	AV	103.00	200	Horizontal	Pass
5	10638.026	56.57	74.0	17.43	Peak	63.00	200	Horizontal	Pass
5**	10638.026	52.11	54.0	1.89	AV	63.00	200	Horizontal	Pass
6	15996.249	51.61	74.0	22.39	Peak	163.00	100	Horizontal	Pass
6**	15996.249	41.69	54.0	12.31	AV	163.00	100	Horizontal	Pass

802.11a 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	1213.904	38.03	74.0	35.98	Peak	268.00	100	Vertical	Pass
1**	1213.904	27.34	54.0	26.66	AV	268.00	100	Vertical	Pass
2	2729.304	42.64	74.0	31.36	Peak	262.00	100	Vertical	Pass
2**	2729.304	32.34	54.0	21.66	AV	262.00	100	Vertical	Pass
3	4853.639	48.02	74.0	25.99	Peak	257.00	200	Vertical	Pass
3**	4853.639	38.74	54.0	15.26	AV	257.00	200	Vertical	Pass
4	7410.395	47.31	74.0	26.69	Peak	123.00	300	Vertical	Pass
4**	7410.395	37.62	54.0	16.38	AV	123.00	300	Vertical	Pass
5	10639.175	57.77	74.0	16.23	Peak	225.00	200	Vertical	Pass
5**	10639.175	52.61	54.0	1.39	AV	225.00	200	Vertical	Pass
6	15999.614	50.39	74.0	23.62	Peak	181.00	100	Vertical	Pass
6**	15999.614	43.11	54.0	10.89	AV	181.00	100	Vertical	Pass

802.11n20 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	1222.558	40.75	74.0	33.25	Peak	340.00	300	Horizontal	Pass
1**	1222.558	38.57	54.0	15.43	AV	340.00	300	Horizontal	Pass
2	2869.981	42.43	74.0	31.57	Peak	304.00	100	Horizontal	Pass
2**	2869.981	34.80	54.0	19.20	AV	304.00	100	Horizontal	Pass
3	4343.596	44.25	74.0	29.75	Peak	319.00	200	Horizontal	Pass
3**	4343.596	35.30	54.0	18.70	AV	319.00	200	Horizontal	Pass
4	7462.355	46.47	74.0	27.53	Peak	89.00	300	Horizontal	Pass
4**	7462.355	38.08	54.0	15.92	AV	89.00	300	Horizontal	Pass
5	10527.133	57.99	68.2	10.21	Peak	168.00	400	Horizontal	Pass
5**	10527.133	55.80	--	--	AV	168.00	400	Horizontal	N/A
6	15999.427	51.49	74.0	22.51	Peak	0.00	200	Horizontal	Pass
6**	15999.427	41.62	54.0	12.38	AV	0.00	200	Horizontal	Pass

802.11n20 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	1211.835	38.02	74.0	35.98	Peak	293.00	200	Vertical	Pass
1**	1211.835	27.13	54.0	26.87	AV	293.00	200	Vertical	Pass
2	2727.110	42.50	74.0	31.50	Peak	315.00	400	Vertical	Pass
2**	2727.110	32.30	54.0	21.70	AV	315.00	400	Vertical	Pass
3	4853.947	47.73	74.0	26.27	Peak	163.00	200	Vertical	Pass
3**	4853.947	38.72	54.0	15.28	AV	163.00	200	Vertical	Pass
4	7405.298	47.30	74.0	26.70	Peak	241.00	100	Vertical	Pass
4**	7405.298	37.46	54.0	16.54	AV	241.00	100	Vertical	Pass
5	10527.165	55.82	68.2	12.38	Peak	169.00	400	Vertical	Pass
5**	10527.165	51.47	--	--	AV	169.00	400	Vertical	N/A
6	16000.794	50.38	74.0	23.62	Peak	25.00	400	Vertical	Pass
6**	16000.794	42.99	54.0	11.01	AV	25.00	400	Vertical	Pass

802.11n20 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	1226.143	41.20	74.0	32.80	Peak	120.00	400	Horizontal	Pass
1**	1226.143	39.05	54.0	14.95	AV	120.00	400	Horizontal	Pass
2	2870.581	42.77	74.0	31.23	Peak	145.00	200	Horizontal	Pass
2**	2870.581	34.95	54.0	19.06	AV	145.00	200	Horizontal	Pass
3	4342.704	44.24	74.0	29.76	Peak	191.00	200	Horizontal	Pass
3**	4342.704	35.35	54.0	18.65	AV	191.00	200	Horizontal	Pass
4	7458.193	46.74	74.0	27.26	Peak	347.00	100	Horizontal	Pass
4**	7458.193	38.02	54.0	15.98	AV	347.00	100	Horizontal	Pass
5	10595.695	58.21	68.2	9.99	Peak	260.00	200	Horizontal	Pass
5**	10595.695	55.95	--	--	AV	260.00	200	Horizontal	N/A
6	15996.798	51.85	74.0	22.16	Peak	26.00	200	Horizontal	Pass
6**	15996.798	41.70	54.0	12.30	AV	26.00	200	Horizontal	Pass

802.11n20 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	1207.806	38.08	74.0	35.92	Peak	305.00	300	Vertical	Pass
1**	1207.806	27.30	54.0	26.70	AV	305.00	300	Vertical	Pass
2	2726.583	42.90	74.0	31.10	Peak	186.00	300	Vertical	Pass
2**	2726.583	32.57	54.0	21.43	AV	186.00	300	Vertical	Pass
3	4853.697	48.05	74.0	25.95	Peak	112.00	200	Vertical	Pass
3**	4853.697	38.77	54.0	15.23	AV	112.00	200	Vertical	Pass
4	7409.749	47.51	74.0	26.49	Peak	11.00	400	Vertical	Pass
4**	7409.749	37.97	54.0	16.03	AV	11.00	400	Vertical	Pass
5	10594.832	56.19	68.2	12.01	Peak	222.00	100	Vertical	Pass
5**	10594.832	51.60	--	--	AV	222.00	100	Vertical	N/A
6	16001.688	50.66	74.0	23.35	Peak	206.00	200	Vertical	Pass
6**	16001.688	43.19	54.0	10.81	AV	206.00	200	Vertical	Pass

802.11n20 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	1226.489	41.07	74.0	32.93	Peak	27.00	100	Horizontal	Pass
1**	1226.489	38.87	54.0	15.13	AV	27.00	100	Horizontal	Pass
2	2870.116	42.57	74.0	31.43	Peak	215.00	300	Horizontal	Pass
2**	2870.116	34.70	54.0	19.30	AV	215.00	300	Horizontal	Pass
3	4344.239	44.18	74.0	29.82	Peak	313.00	200	Horizontal	Pass
3**	4344.239	35.31	54.0	18.69	AV	313.00	200	Horizontal	Pass
4	7460.937	46.41	74.0	27.59	Peak	274.00	200	Horizontal	Pass
4**	7460.937	38.23	54.0	15.77	AV	274.00	200	Horizontal	Pass
5	10639.462	58.19	74.0	15.81	Peak	199.00	400	Horizontal	Pass
5**	10639.462	53.77	54.0	0.23	AV	199.00	400	Horizontal	Pass
6	15992.511	51.47	74.0	22.53	Peak	205.00	300	Horizontal	Pass
6**	15992.511	41.51	54.0	12.49	AV	205.00	300	Horizontal	Pass

802.11n20 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	1210.130	38.10	74.0	35.90	Peak	191.00	400	Vertical	Pass
1**	1210.130	27.31	54.0	26.69	AV	191.00	400	Vertical	Pass
2	2728.392	42.76	74.0	31.24	Peak	214.00	200	Vertical	Pass
2**	2728.392	32.35	54.0	21.65	AV	214.00	200	Vertical	Pass
3	4855.075	48.00	74.0	26.01	Peak	330.00	200	Vertical	Pass
3**	4855.075	38.74	54.0	15.26	AV	330.00	200	Vertical	Pass
4	7405.184	47.36	74.0	26.64	Peak	97.00	300	Vertical	Pass
4**	7405.184	37.65	54.0	16.35	AV	97.00	300	Vertical	Pass
5	10642.338	56.88	74.0	17.12	Peak	154.00	200	Vertical	Pass
5**	10642.338	53.06	54.0	0.94	AV	154.00	200	Vertical	Pass
6	15994.763	50.45	74.0	23.55	Peak	322.00	100	Vertical	Pass
6**	15994.763	42.91	54.0	11.09	AV	322.00	100	Vertical	Pass

802.11n40 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	1226.087	40.83	74.0	33.17	Peak	14.00	300	Horizontal	Pass
1**	1226.087	38.70	54.0	15.30	AV	14.00	300	Horizontal	Pass
2	2872.384	42.35	74.0	31.65	Peak	297.00	400	Horizontal	Pass
2**	2872.384	34.91	54.0	19.09	AV	297.00	400	Horizontal	Pass
3	4343.728	44.07	74.0	29.93	Peak	25.00	200	Horizontal	Pass
3**	4343.728	35.31	54.0	18.69	AV	25.00	200	Horizontal	Pass
4	7462.637	46.54	74.0	27.46	Peak	30.00	200	Horizontal	Pass
4**	7462.637	38.14	54.0	15.86	AV	30.00	200	Horizontal	Pass
5	10534.237	58.17	68.2	10.03	Peak	15.00	400	Horizontal	Pass
5**	10534.237	55.96	--	--	AV	15.00	400	Horizontal	N/A
6	15994.622	51.49	74.0	22.51	Peak	150.00	400	Horizontal	Pass
6**	15994.622	41.56	54.0	12.44	AV	150.00	400	Horizontal	Pass

802.11n40 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	1207.590	37.78	74.0	36.23	Peak	347.00	100	Vertical	Pass
1**	1207.590	27.09	54.0	26.91	AV	347.00	100	Vertical	Pass
2	2732.481	42.49	74.0	31.51	Peak	13.00	100	Vertical	Pass
2**	2732.481	32.08	54.0	21.92	AV	13.00	100	Vertical	Pass
3	4849.151	47.98	74.0	26.02	Peak	224.00	200	Vertical	Pass
3**	4849.151	38.71	54.0	15.29	AV	224.00	200	Vertical	Pass
4	7411.632	47.09	74.0	26.91	Peak	222.00	100	Vertical	Pass
4**	7411.632	37.62	54.0	16.38	AV	222.00	100	Vertical	Pass
5	10541.425	55.86	68.2	12.34	Peak	314.00	100	Vertical	Pass
5**	10541.425	53.10	--	--	AV	314.00	100	Vertical	N/A
6	15997.134	50.11	74.0	23.89	Peak	50.00	100	Vertical	Pass
6**	15997.134	43.04	54.0	10.96	AV	50.00	100	Vertical	Pass

802.11n40 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	1226.548	41.36	74.0	32.64	Peak	336.00	100	Horizontal	Pass
1**	1226.548	39.05	54.0	14.95	AV	336.00	100	Horizontal	Pass
2	2875.122	42.82	74.0	31.18	Peak	18.00	400	Horizontal	Pass
2**	2875.122	34.95	54.0	19.05	AV	18.00	400	Horizontal	Pass
3	4347.141	44.39	74.0	29.61	Peak	117.00	200	Horizontal	Pass
3**	4347.141	35.25	54.0	18.75	AV	117.00	200	Horizontal	Pass
4	7458.332	46.64	74.0	27.36	Peak	220.00	100	Horizontal	Pass
4**	7458.332	38.17	54.0	15.83	AV	220.00	100	Horizontal	Pass
5	10614.450	55.00	74.0	19.00	Peak	285.00	100	Horizontal	Pass
5**	10614.450	53.12	54.0	0.88	AV	285.00	100	Horizontal	Pass
6	15997.549	51.62	74.0	22.38	Peak	106.00	300	Horizontal	Pass
6**	15997.549	41.68	54.0	12.32	AV	106.00	300	Horizontal	Pass

802.11n40 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	1213.048	37.78	74.0	36.22	Peak	243.00	300	Vertical	Pass
1**	1213.048	26.97	54.0	27.03	AV	243.00	300	Vertical	Pass
2	2728.301	42.35	74.0	31.65	Peak	278.00	200	Vertical	Pass
2**	2728.301	32.22	54.0	21.78	AV	278.00	200	Vertical	Pass
3	4854.695	47.58	74.0	26.42	Peak	2.00	200	Vertical	Pass
3**	4854.695	38.53	54.0	15.47	AV	2.00	200	Vertical	Pass
4	7408.601	47.26	74.0	26.74	Peak	176.00	100	Vertical	Pass
4**	7408.601	37.42	54.0	16.58	AV	176.00	100	Vertical	Pass
5	10621.638	55.65	74.0	18.35	Peak	223.00	400	Vertical	Pass
5**	10621.638	50.70	54.0	3.30	AV	223.00	400	Vertical	Pass
6	15999.764	50.09	74.0	23.91	Peak	353.00	400	Vertical	Pass
6**	15999.764	42.90	54.0	11.10	AV	353.00	400	Vertical	Pass

802.11ac20 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	1224.807	41.12	74.0	32.88	Peak	354.00	100	Horizontal	Pass
1**	1224.807	38.73	54.0	15.27	AV	354.00	100	Horizontal	Pass
2	2870.390	42.55	74.0	31.45	Peak	62.00	100	Horizontal	Pass
2**	2870.390	34.73	54.0	19.27	AV	62.00	100	Horizontal	Pass
3	4347.028	44.07	74.0	29.93	Peak	34.00	200	Horizontal	Pass
3**	4347.028	35.30	54.0	18.70	AV	34.00	200	Horizontal	Pass
4	7456.756	46.40	74.0	27.61	Peak	91.00	300	Horizontal	Pass
4**	7456.756	38.07	54.0	15.93	AV	91.00	300	Horizontal	Pass
5	10529.001	58.41	68.2	9.79	Peak	240.00	300	Horizontal	Pass
5**	10529.001	55.83	--	--	AV	240.00	300	Horizontal	N/A
6	15995.788	51.51	74.0	22.49	Peak	311.00	200	Horizontal	Pass
6**	15995.788	41.60	54.0	12.40	AV	311.00	200	Horizontal	Pass

802.11ac20 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	1207.243	37.84	74.0	36.16	Peak	274.00	100	Vertical	Pass
1**	1207.243	27.29	54.0	26.71	AV	274.00	100	Vertical	Pass
2	2725.962	42.61	74.0	31.39	Peak	116.00	400	Vertical	Pass
2**	2725.962	32.38	54.0	21.62	AV	116.00	400	Vertical	Pass
3	4855.530	47.94	74.0	26.06	Peak	196.00	200	Vertical	Pass
3**	4855.530	38.59	54.0	15.41	AV	196.00	200	Vertical	Pass
4	7408.325	47.50	74.0	26.50	Peak	259.00	100	Vertical	Pass
4**	7408.325	37.75	54.0	16.25	AV	259.00	100	Vertical	Pass
5	10526.377	56.09	68.2	12.11	Peak	164.00	200	Vertical	Pass
5**	10526.377	51.30	--	--	AV	164.00	200	Vertical	N/A
6	15996.363	50.49	74.0	23.51	Peak	201.00	400	Vertical	Pass
6**	15996.363	43.13	54.0	10.87	AV	201.00	400	Vertical	Pass

802.11ac20 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	1229.394	40.68	74.0	33.32	Peak	249.00	400	Horizontal	Pass
1**	1229.394	38.79	54.0	15.21	AV	249.00	400	Horizontal	Pass
2	2871.907	42.35	74.0	31.65	Peak	15.00	400	Horizontal	Pass
2**	2871.907	34.68	54.0	19.32	AV	15.00	400	Horizontal	Pass
3	4341.759	44.23	74.0	29.77	Peak	182.00	200	Horizontal	Pass
3**	4341.759	35.32	54.0	18.68	AV	182.00	200	Horizontal	Pass
4	7460.275	46.27	74.0	27.74	Peak	81.00	200	Horizontal	Pass
4**	7460.275	37.97	54.0	16.03	AV	81.00	200	Horizontal	Pass
5	10598.517	57.98	68.2	10.22	Peak	128.00	200	Horizontal	Pass
5**	10598.517	55.96	--	--	AV	128.00	200	Horizontal	Pass
6	15999.947	51.60	74.0	22.40	Peak	6.00	300	Horizontal	Pass
6**	15999.947	41.65	54.0	12.35	AV	6.00	300	Horizontal	Pass

802.11ac20 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	1209.272	37.83	74.0	36.17	Peak	349.00	400	Vertical	Pass
1**	1209.272	27.18	54.0	26.82	AV	349.00	400	Vertical	Pass
2	2733.247	42.75	74.0	31.25	Peak	355.00	100	Vertical	Pass
2**	2733.247	32.26	54.0	21.74	AV	355.00	100	Vertical	Pass
3	4854.668	47.93	74.0	26.07	Peak	247.00	200	Vertical	Pass
3**	4854.668	38.69	54.0	15.31	AV	247.00	200	Vertical	Pass
4	7408.520	47.19	74.0	26.81	Peak	292.00	300	Vertical	Pass
4**	7408.520	37.43	54.0	16.57	AV	292.00	300	Vertical	Pass
5	10597.491	55.70	68.2	12.50	Peak	67.00	100	Vertical	Pass
5**	10597.491	51.12	--	--	AV	67.00	100	Vertical	Pass
6	16001.400	50.20	74.0	23.80	Peak	73.00	100	Vertical	Pass
6**	16001.400	42.63	54.0	11.37	AV	73.00	100	Vertical	Pass

802.11ac20 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	1223.011	40.66	74.0	33.34	Peak	141.00	100	Horizontal	Pass
1**	1223.011	38.49	54.0	15.51	AV	141.00	100	Horizontal	Pass
2	2873.966	42.34	74.0	31.66	Peak	140.00	200	Horizontal	Pass
2**	2873.966	34.51	54.0	19.49	AV	140.00	200	Horizontal	Pass
3	4342.206	44.03	74.0	29.97	Peak	321.00	200	Horizontal	Pass
3**	4342.206	35.13	54.0	18.87	AV	321.00	200	Horizontal	Pass
4	7456.525	46.29	74.0	27.71	Peak	37.00	400	Horizontal	Pass
4**	7456.525	38.07	54.0	15.93	AV	37.00	400	Horizontal	Pass
5	10639.697	56.80	74.0	17.20	Peak	184.00	300	Horizontal	Pass
5**	10639.697	52.38	54.0	1.62	AV	184.00	300	Horizontal	Pass
6	15995.192	51.25	74.0	22.75	Peak	233.00	200	Horizontal	Pass
6**	15995.192	41.51	54.0	12.49	AV	233.00	200	Horizontal	Pass

802.11ac20 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	1208.489	37.61	74.0	36.39	Peak	259.00	300	Vertical	Pass
1**	1208.489	26.81	54.0	27.19	AV	259.00	300	Vertical	Pass
2	2729.700	42.20	74.0	31.80	Peak	100.00	400	Vertical	Pass
2**	2729.700	31.79	54.0	22.21	AV	100.00	400	Vertical	Pass
3	4850.116	47.91	74.0	26.09	Peak	273.00	200	Vertical	Pass
3**	4850.116	38.51	54.0	15.49	AV	273.00	200	Vertical	Pass
4	7408.357	46.85	74.0	27.15	Peak	61.00	400	Vertical	Pass
4**	7408.357	37.47	54.0	16.53	AV	61.00	400	Vertical	Pass
5	10636.950	58.05	74.0	15.96	Peak	206.00	200	Vertical	Pass
5**	10636.950	52.85	54.0	1.15	AV	206.00	200	Vertical	Pass
6	16001.118	49.99	74.0	24.01	Peak	151.00	300	Vertical	Pass
6**	16001.118	43.02	54.0	10.98	AV	151.00	300	Vertical	Pass

802.11ac40 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	1226.388	41.02	74.0	32.98	Peak	30.00	100	Horizontal	Pass
1**	1226.388	38.91	54.0	15.09	AV	30.00	100	Horizontal	Pass
2	2872.659	42.55	74.0	31.45	Peak	153.00	300	Horizontal	Pass
2**	2872.659	34.82	54.0	19.18	AV	153.00	300	Horizontal	Pass
3	4346.761	43.98	74.0	30.02	Peak	345.00	200	Horizontal	Pass
3**	4346.761	35.16	54.0	18.84	AV	345.00	200	Horizontal	Pass
4	7457.864	46.70	74.0	27.30	Peak	250.00	400	Horizontal	Pass
4**	7457.864	37.82	54.0	16.18	AV	250.00	400	Horizontal	Pass
5	10545.146	58.18	68.2	10.02	Peak	350.00	100	Horizontal	Pass
5**	10545.146	55.75	--	--	AV	350.00	100	Horizontal	N/A
6	15996.252	51.62	74.0	22.38	Peak	124.00	100	Horizontal	Pass
6**	15996.252	41.69	54.0	12.31	AV	124.00	100	Horizontal	Pass

802.11ac40 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	1207.381	37.65	74.0	36.35	Peak	214.00	200	Vertical	Pass
1**	1207.381	26.80	54.0	27.20	AV	214.00	200	Vertical	Pass
2	2729.648	42.33	74.0	31.68	Peak	291.00	300	Vertical	Pass
2**	2729.648	31.98	54.0	22.02	AV	291.00	300	Vertical	Pass
3	4855.019	47.31	74.0	26.69	Peak	250.00	200	Vertical	Pass
3**	4855.019	38.34	54.0	15.66	AV	250.00	200	Vertical	Pass
4	7407.030	47.25	74.0	26.75	Peak	305.00	200	Vertical	Pass
4**	7407.030	37.26	54.0	16.74	AV	305.00	200	Vertical	Pass
5	10544.746	55.46	68.2	12.74	Peak	101.00	200	Vertical	Pass
5**	10544.746	51.25	--	--	AV	101.00	200	Vertical	N/A
6	15998.061	49.89	74.0	24.11	Peak	329.00	300	Vertical	Pass
6**	15998.061	42.64	54.0	11.36	AV	329.00	300	Vertical	Pass

802.11ac40 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	1223.562	40.79	74.0	33.21	Peak	170.00	300	Horizontal	Pass
1**	1223.562	38.74	54.0	15.26	AV	170.00	300	Horizontal	Pass
2	2874.754	42.45	74.0	31.55	Peak	194.00	300	Horizontal	Pass
2**	2874.754	34.54	54.0	19.46	AV	194.00	300	Horizontal	Pass
3	4343.608	44.17	74.0	29.83	Peak	52.00	200	Horizontal	Pass
3**	4343.608	35.30	54.0	18.70	AV	52.00	200	Horizontal	Pass
4	7459.184	46.17	74.0	27.83	Peak	80.00	300	Horizontal	Pass
4**	7459.184	38.22	54.0	15.79	AV	80.00	300	Horizontal	Pass
5	10617.813	55.00	74.0	19.00	Peak	93.00	200	Horizontal	Pass
5**	10617.813	53.24	54.0	0.76	AV	93.00	200	Horizontal	Pass
6	15995.647	51.44	74.0	22.56	Peak	245.00	200	Horizontal	Pass
6**	15995.647	41.36	54.0	12.64	AV	245.00	200	Horizontal	Pass

802.11ac40 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	1210.682	37.71	74.0	36.29	Peak	147.00	200	Vertical	Pass
1**	1210.682	27.08	54.0	26.92	AV	147.00	200	Vertical	Pass
2	2727.195	42.35	74.0	31.65	Peak	35.00	200	Vertical	Pass
2**	2727.195	32.37	54.0	21.64	AV	35.00	200	Vertical	Pass
3	4851.077	47.64	74.0	26.36	Peak	188.00	200	Vertical	Pass
3**	4851.077	38.50	54.0	15.50	AV	188.00	200	Vertical	Pass
4	7410.697	47.48	74.0	26.52	Peak	156.00	400	Vertical	Pass
4**	7410.697	37.53	54.0	16.48	AV	156.00	400	Vertical	Pass
5	10621.333	55.84	74.0	18.16	Peak	317.00	300	Vertical	Pass
5**	10621.333	50.94	54.0	3.06	AV	317.00	300	Vertical	Pass
6	15996.166	50.28	74.0	23.72	Peak	191.00	400	Vertical	Pass
6**	15996.166	42.86	54.0	11.14	AV	191.00	400	Vertical	Pass

802.11ac80 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	1228.717	40.62	74.0	33.38	Peak	21.00	200	Horizontal	Pass
1**	1228.717	38.47	54.0	15.53	AV	21.00	200	Horizontal	Pass
2	2874.138	42.32	74.0	31.68	Peak	320.00	300	Horizontal	Pass
2**	2874.138	34.79	54.0	19.21	AV	320.00	300	Horizontal	Pass
3	4341.610	43.98	74.0	30.02	Peak	286.00	200	Horizontal	Pass
3**	4341.610	35.12	54.0	18.88	AV	286.00	200	Horizontal	Pass
4	7457.013	46.52	74.0	27.48	Peak	82.00	100	Horizontal	Pass
4**	7457.013	37.99	54.0	16.01	AV	82.00	100	Horizontal	Pass
5	10586.796	57.86	68.2	10.34	Peak	192.00	100	Horizontal	Pass
5**	10586.796	55.63	--	--	AV	192.00	100	Horizontal	N/A
6	15996.332	51.23	74.0	22.77	Peak	208.00	200	Horizontal	Pass
6**	15996.332	41.34	54.0	12.66	AV	208.00	200	Horizontal	Pass

802.11ac80 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	1208.258	37.70	74.0	36.30	Peak	48.00	400	Vertical	Pass
1**	1208.258	26.96	54.0	27.04	AV	48.00	400	Vertical	Pass
2	2728.339	42.72	74.0	31.28	Peak	78.00	300	Vertical	Pass
2**	2728.339	32.15	54.0	21.85	AV	78.00	300	Vertical	Pass
3	4855.393	47.83	74.0	26.17	Peak	330.00	200	Vertical	Pass
3**	4855.393	38.55	54.0	15.46	AV	330.00	200	Vertical	Pass
4	7412.910	46.99	74.0	27.01	Peak	268.00	300	Vertical	Pass
4**	7412.910	37.40	54.0	16.60	AV	268.00	300	Vertical	Pass
5	10581.049	55.48	68.2	12.72	Peak	303.00	200	Vertical	Pass
5**	10581.049	50.88	--	--	AV	303.00	200	Vertical	N/A
6	15999.979	50.12	74.0	23.88	Peak	122.00	100	Vertical	Pass
6**	15999.979	42.63	54.0	11.37	AV	122.00	100	Vertical	Pass

802.11ax20 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	1225.162	41.17	74.0	32.83	Peak	115.00	400	Horizontal	Pass
1**	1225.162	38.90	54.0	15.10	AV	115.00	400	Horizontal	Pass
2	2869.913	42.69	74.0	31.31	Peak	179.00	200	Horizontal	Pass
2**	2869.913	34.88	54.0	19.12	AV	179.00	200	Horizontal	Pass
3	4347.220	44.26	74.0	29.75	Peak	162.00	200	Horizontal	Pass
3**	4347.220	34.99	54.0	19.01	AV	162.00	200	Horizontal	Pass
4	7456.295	46.60	74.0	27.40	Peak	126.00	400	Horizontal	Pass
4**	7456.295	37.95	54.0	16.05	AV	126.00	400	Horizontal	Pass
5	10523.485	58.21	68.2	9.99	Peak	354.00	300	Horizontal	Pass
5**	10523.485	55.85	--	--	AV	354.00	300	Horizontal	N/A
6	15995.754	51.42	74.0	22.58	Peak	102.00	400	Horizontal	Pass
6**	15995.754	41.40	54.0	12.60	AV	102.00	400	Horizontal	Pass

802.11ax20 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	1207.557	37.35	74.0	36.65	Peak	237.00	100	Vertical	Pass
1**	1207.557	26.71	54.0	27.29	AV	237.00	100	Vertical	Pass
2	2729.358	41.94	74.0	32.06	Peak	266.00	100	Vertical	Pass
2**	2729.358	31.60	54.0	22.40	AV	266.00	100	Vertical	Pass
3	4852.397	47.89	74.0	26.11	Peak	186.00	200	Vertical	Pass
3**	4852.397	38.33	54.0	15.67	AV	186.00	200	Vertical	Pass
4	7409.544	46.71	74.0	27.29	Peak	171.00	300	Vertical	Pass
4**	7409.544	37.30	54.0	16.70	AV	171.00	300	Vertical	Pass
5	10523.837	55.69	68.2	12.51	Peak	62.00	200	Vertical	Pass
5**	10523.837	51.31	--	--	AV	62.00	200	Vertical	N/A
6	15996.227	49.91	74.0	24.09	Peak	98.00	400	Vertical	Pass
6**	15996.227	42.85	54.0	11.15	AV	98.00	400	Vertical	Pass

802.11ax20 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	1226.455	41.45	74.0	32.56	Peak	186.00	200	Horizontal	Pass
1**	1226.455	39.20	54.0	14.80	AV	186.00	200	Horizontal	Pass
2	2870.200	42.76	74.0	31.24	Peak	116.00	400	Horizontal	Pass
2**	2870.200	34.99	54.0	19.01	AV	116.00	400	Horizontal	Pass
3	4344.714	44.39	74.0	29.61	Peak	267.00	200	Horizontal	Pass
3**	4344.714	35.23	54.0	18.78	AV	267.00	200	Horizontal	Pass
4	7463.367	46.58	74.0	27.42	Peak	157.00	400	Horizontal	Pass
4**	7463.367	38.23	54.0	15.77	AV	157.00	400	Horizontal	Pass
5	10592.181	58.34	68.2	9.86	Peak	113.00	300	Horizontal	Pass
5**	10592.181	56.04	--	--	AV	113.00	300	Horizontal	N/A
6	15992.098	51.66	74.0	22.34	Peak	99.00	400	Horizontal	Pass
6**	15992.098	41.59	54.0	12.41	AV	99.00	400	Horizontal	Pass

802.11ax20 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	1210.517	38.03	74.0	35.97	Peak	294.00	100	Vertical	Pass
1**	1210.517	27.29	54.0	26.71	AV	294.00	100	Vertical	Pass
2	2727.533	42.78	74.0	31.22	Peak	214.00	400	Vertical	Pass
2**	2727.533	32.42	54.0	21.58	AV	214.00	400	Vertical	Pass
3	4855.220	48.20	74.0	25.80	Peak	351.00	200	Vertical	Pass
3**	4855.220	38.99	54.0	15.01	AV	351.00	200	Vertical	Pass
4	7412.187	47.33	74.0	26.67	Peak	274.00	400	Vertical	Pass
4**	7412.187	37.92	54.0	16.08	AV	274.00	400	Vertical	Pass
5	10595.878	56.14	68.2	12.06	Peak	187.00	100	Vertical	Pass
5**	10595.878	51.40	--	--	AV	187.00	100	Vertical	N/A
6	16000.084	50.69	74.0	23.31	Peak	51.00	100	Vertical	Pass
6**	16000.084	42.97	54.0	11.03	AV	51.00	100	Vertical	Pass

802.11ax20 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	1221.760	40.98	74.0	33.02	Peak	198.00	300	Horizontal	Pass
1**	1221.760	38.95	54.0	15.05	AV	198.00	300	Horizontal	Pass
2	2873.373	42.62	74.0	31.38	Peak	225.00	200	Horizontal	Pass
2**	2873.373	34.83	54.0	19.17	AV	225.00	200	Horizontal	Pass
3	4342.309	44.06	74.0	29.94	Peak	265.00	200	Horizontal	Pass
3**	4342.309	35.47	54.0	18.53	AV	265.00	200	Horizontal	Pass
4	7461.064	46.39	74.0	27.61	Peak	88.00	300	Horizontal	Pass
4**	7461.064	38.14	54.0	15.86	AV	88.00	300	Horizontal	Pass
5	10634.287	55.00	74.0	19.00	Peak	5.00	100	Horizontal	Pass
5**	10634.287	52.46	54.0	1.54	AV	5.00	100	Horizontal	Pass
6	15997.051	51.48	74.0	22.52	Peak	127.00	200	Horizontal	Pass
6**	15997.051	41.74	54.0	12.26	AV	127.00	200	Horizontal	Pass

802.11ax20 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	1209.246	37.96	74.0	36.04	Peak	336.00	400	Vertical	Pass
1**	1209.246	27.12	54.0	26.88	AV	336.00	400	Vertical	Pass
2	2726.459	42.63	74.0	31.37	Peak	74.00	300	Vertical	Pass
2**	2726.459	32.21	54.0	21.79	AV	74.00	300	Vertical	Pass
3	4852.633	48.08	74.0	25.93	Peak	199.00	200	Vertical	Pass
3**	4852.633	38.79	54.0	15.21	AV	199.00	200	Vertical	Pass
4	7412.265	47.28	74.0	26.72	Peak	184.00	400	Vertical	Pass
4**	7412.265	37.53	54.0	16.47	AV	184.00	400	Vertical	Pass
5	10642.912	56.16	74.0	17.84	Peak	358.00	100	Vertical	Pass
5**	10642.912	51.84	54.0	2.16	AV	358.00	100	Vertical	Pass
6	15997.887	50.37	74.0	23.63	Peak	118.00	200	Vertical	Pass
6**	15997.887	43.05	54.0	10.95	AV	118.00	200	Vertical	Pass

802.11ax40 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	1223.403	40.95	74.0	33.05	Peak	183.00	100	Horizontal	Pass
1**	1223.403	38.60	54.0	15.41	AV	183.00	100	Horizontal	Pass
2	2870.718	42.51	74.0	31.49	Peak	195.00	200	Horizontal	Pass
2**	2870.718	34.67	54.0	19.33	AV	195.00	200	Horizontal	Pass
3	4345.312	44.10	74.0	29.91	Peak	272.00	200	Horizontal	Pass
3**	4345.312	35.14	54.0	18.86	AV	272.00	200	Horizontal	Pass
4	7459.343	46.45	74.0	27.55	Peak	143.00	300	Horizontal	Pass
4**	7459.343	37.99	54.0	16.01	AV	143.00	300	Horizontal	Pass
5	10540.555	58.05	68.2	10.15	Peak	59.00	300	Horizontal	Pass
5**	10540.555	56.00	--	--	AV	59.00	300	Horizontal	N/A
6	15998.347	51.43	74.0	22.57	Peak	163.00	300	Horizontal	Pass
6**	15998.347	41.48	54.0	12.52	AV	163.00	300	Horizontal	Pass

802.11ax40 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	1213.879	37.93	74.0	36.07	Peak	187.00	200	Vertical	Pass
1**	1213.879	27.09	54.0	26.91	AV	187.00	200	Vertical	Pass
2	2726.271	42.60	74.0	31.40	Peak	274.00	400	Vertical	Pass
2**	2726.271	32.17	54.0	21.83	AV	274.00	400	Vertical	Pass
3	4855.194	47.85	74.0	26.15	Peak	223.00	200	Vertical	Pass
3**	4855.194	38.73	54.0	15.27	AV	223.00	200	Vertical	Pass
4	7410.769	47.27	74.0	26.73	Peak	20.00	300	Vertical	Pass
4**	7410.769	37.38	54.0	16.62	AV	20.00	300	Vertical	Pass
5	10540.260	55.67	68.2	12.53	Peak	315.00	400	Vertical	Pass
5**	10540.260	51.50	--	--	AV	315.00	400	Vertical	N/A
6	16000.543	50.33	74.0	23.68	Peak	284.00	300	Vertical	Pass
6**	16000.543	42.87	54.0	11.13	AV	284.00	300	Vertical	Pass

802.11ax40 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	1222.546	40.67	74.0	33.33	Peak	194.00	200	Horizontal	Pass
1**	1222.546	38.53	54.0	15.48	AV	194.00	200	Horizontal	Pass
2	2871.593	42.26	74.0	31.74	Peak	137.00	300	Horizontal	Pass
2**	2871.593	34.64	54.0	19.36	AV	137.00	300	Horizontal	Pass
3	4342.180	44.01	74.0	29.99	Peak	232.00	200	Horizontal	Pass
3**	4342.180	35.11	54.0	18.89	AV	232.00	200	Horizontal	Pass
4	7463.165	46.45	74.0	27.55	Peak	199.00	200	Horizontal	Pass
4**	7463.165	37.97	54.0	16.03	AV	199.00	200	Horizontal	Pass
5	10623.938	60.09	74.0	13.91	Peak	43.00	200	Horizontal	Pass
5**	10623.938	53.51	54.0	0.49	AV	43.00	200	Horizontal	Pass
6	15996.867	51.21	74.0	22.79	Peak	195.00	400	Horizontal	Pass
6**	15996.867	41.58	54.0	12.42	AV	195.00	400	Horizontal	Pass

802.11ax40 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	1214.161	37.84	74.0	36.16	Peak	267.00	200	Vertical	Pass
1**	1214.161	26.85	54.0	27.15	AV	267.00	200	Vertical	Pass
2	2727.945	42.22	74.0	31.78	Peak	191.00	200	Vertical	Pass
2**	2727.945	32.13	54.0	21.87	AV	191.00	200	Vertical	Pass
3	4853.198	47.44	74.0	26.56	Peak	208.00	200	Vertical	Pass
3**	4853.198	38.57	54.0	15.43	AV	208.00	200	Vertical	Pass
4	7411.385	47.19	74.0	26.81	Peak	217.00	400	Vertical	Pass
4**	7411.385	37.38	54.0	16.62	AV	217.00	400	Vertical	Pass
5	10614.162	54.62	74.0	19.38	Peak	43.00	400	Vertical	Pass
5**	10614.162	51.57	54.0	2.43	AV	43.00	400	Vertical	Pass
6	16000.820	50.14	74.0	23.86	Peak	359.00	200	Vertical	Pass
6**	16000.820	42.98	54.0	11.02	AV	359.00	200	Vertical	Pass

802.11ax80 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	1226.708	41.09	74.0	32.91	Peak	83.00	100	Horizontal	Pass
1**	1226.708	39.01	54.0	14.99	AV	83.00	100	Horizontal	Pass
2	2875.967	42.59	74.0	31.41	Peak	333.00	200	Horizontal	Pass
2**	2875.967	34.82	54.0	19.18	AV	333.00	200	Horizontal	Pass
3	4344.259	44.17	74.0	29.84	Peak	73.00	200	Horizontal	Pass
3**	4344.259	35.13	54.0	18.87	AV	73.00	200	Horizontal	Pass
4	7457.315	46.54	74.0	27.47	Peak	58.00	300	Horizontal	Pass
4**	7457.315	37.93	54.0	16.07	AV	58.00	300	Horizontal	Pass
5	10580.641	58.15	68.2	10.05	Peak	24.00	300	Horizontal	Pass
5**	10580.641	55.79	--	--	AV	24.00	300	Horizontal	N/A
6	15995.225	51.81	74.0	22.19	Peak	360.00	400	Horizontal	Pass
6**	15995.225	41.49	54.0	12.51	AV	360.00	400	Horizontal	Pass

802.11ax80 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	1211.032	37.93	74.0	36.07	Peak	337.00	400	Vertical	Pass
1**	1211.032	27.24	54.0	26.76	AV	337.00	400	Vertical	Pass
2	2727.266	42.75	74.0	31.25	Peak	260.00	300	Vertical	Pass
2**	2727.266	32.43	54.0	21.57	AV	260.00	300	Vertical	Pass
3	4850.059	48.04	74.0	25.96	Peak	263.00	200	Vertical	Pass
3**	4850.059	38.54	54.0	15.46	AV	263.00	200	Vertical	Pass
4	7410.603	47.31	74.0	26.70	Peak	209.00	200	Vertical	Pass
4**	7410.603	37.95	54.0	16.06	AV	209.00	200	Vertical	Pass
5	10586.029	55.89	68.2	12.31	Peak	176.00	200	Vertical	Pass
5**	10586.029	51.50	--	--	AV	176.00	200	Vertical	N/A
6	15998.616	50.46	74.0	23.54	Peak	34.00	200	Vertical	Pass
6**	15998.616	42.97	54.0	11.03	AV	34.00	200	Vertical	Pass

802.11a U-NII-2C,1 GHz to 18 GHz, MID Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.141	39.31	74.0	34.69	Peak	359.00	300	Horizontal	Pass
1**	1164.141	30.21	54.0	23.79	AV	359.00	300	Horizontal	Pass
2	2778.318	43.80	74.0	30.20	Peak	40.00	400	Horizontal	Pass
2**	2778.318	33.21	54.0	20.79	AV	40.00	400	Horizontal	Pass
3	4844.792	47.81	74.0	26.20	Peak	84.00	200	Horizontal	Pass
3**	4844.792	39.46	54.0	14.54	AV	84.00	200	Horizontal	Pass
4	7448.152	47.08	74.0	26.93	Peak	254.00	300	Horizontal	Pass
4**	7448.152	37.67	54.0	16.33	AV	254.00	300	Horizontal	Pass
5	11000.296	53.41	74.0	20.59	Peak	174.00	200	Horizontal	Pass
5**	11000.296	44.37	54.0	9.63	AV	174.00	200	Horizontal	Pass
6	16046.312	50.79	74.0	23.21	Peak	292.00	400	Horizontal	Pass
6**	16046.312	41.88	54.0	12.12	AV	292.00	400	Horizontal	Pass

802.11a U-NII-2C,1 GHz to 18 GHz, MID Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.825	36.73	74.0	37.27	Peak	339.00	200	Vertical	Pass
1**	1199.825	27.23	54.0	26.77	AV	339.00	200	Vertical	Pass
2	2763.962	44.65	74.0	29.35	Peak	189.00	100	Vertical	Pass
2**	2763.962	33.24	54.0	20.76	AV	189.00	100	Vertical	Pass
3	4846.984	45.80	74.0	28.20	Peak	83.00	200	Vertical	Pass
3**	4846.984	40.29	54.0	13.71	AV	83.00	200	Vertical	Pass
4	7400.088	46.53	74.0	27.47	Peak	24.00	200	Vertical	Pass
4**	7400.088	39.23	54.0	14.77	AV	24.00	200	Vertical	Pass
5	11000.183	54.74	74.0	19.26	Peak	287.00	100	Vertical	Pass
5**	11000.183	44.10	54.0	9.90	AV	287.00	100	Vertical	Pass
6	15998.993	52.39	74.0	21.61	Peak	225.00	400	Vertical	Pass
6**	15998.993	43.46	54.0	10.54	AV	225.00	400	Vertical	Pass

802.11a 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	1162.361	39.13	74.0	34.87	Peak	55.00	400	Horizontal	Pass
1**	1162.361	30.19	54.0	23.81	AV	55.00	400	Horizontal	Pass
2	2780.513	43.62	74.0	30.38	Peak	231.00	400	Horizontal	Pass
2**	2780.513	33.12	54.0	20.88	AV	231.00	400	Horizontal	Pass
3	4841.889	47.53	74.0	26.47	Peak	162.00	200	Horizontal	Pass
3**	4841.889	39.19	54.0	14.81	AV	162.00	200	Horizontal	Pass
4	7445.011	47.03	74.0	26.97	Peak	358.00	100	Horizontal	Pass
4**	7445.011	37.51	54.0	16.49	AV	358.00	100	Horizontal	Pass
5	11157.037	53.36	74.0	20.64	Peak	282.00	400	Horizontal	Pass
5**	11157.037	44.14	54.0	9.86	AV	282.00	400	Horizontal	Pass
6	16049.356	50.72	74.0	23.28	Peak	147.00	400	Horizontal	Pass
6**	16049.356	41.64	54.0	12.36	AV	147.00	400	Horizontal	Pass

802.11a 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	1201.172	36.50	74.0	37.50	Peak	352.00	100	Vertical	Pass
1**	1201.172	27.04	54.0	26.96	AV	352.00	100	Vertical	Pass
2	2768.061	44.47	74.0	29.53	Peak	129.00	300	Vertical	Pass
2**	2768.061	33.03	54.0	20.97	AV	129.00	300	Vertical	Pass
3	4846.434	45.70	74.0	28.30	Peak	343.00	200	Vertical	Pass
3**	4846.434	40.17	54.0	13.83	AV	343.00	200	Vertical	Pass
4	7393.881	46.29	74.0	27.71	Peak	211.00	200	Vertical	Pass
4**	7393.881	39.05	54.0	14.95	AV	211.00	200	Vertical	Pass
5	11153.935	54.55	74.0	19.45	Peak	355.00	100	Vertical	Pass
5**	11153.935	43.81	54.0	10.19	AV	355.00	100	Vertical	Pass
6	15993.488	52.11	74.0	21.89	Peak	171.00	200	Vertical	Pass
6**	15993.488	43.20	54.0	10.80	AV	171.00	200	Vertical	Pass

802.11a 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	1164.718	39.06	74.0	34.94	Peak	59.00	100	Horizontal	Pass
1**	1164.718	30.10	54.0	23.90	AV	59.00	100	Horizontal	Pass
2	2779.274	43.48	74.0	30.52	Peak	249.00	300	Horizontal	Pass
2**	2779.274	32.85	54.0	21.15	AV	249.00	300	Horizontal	Pass
3	4839.623	47.52	74.0	26.48	Peak	106.00	200	Horizontal	Pass
3**	4839.623	39.11	54.0	14.89	AV	106.00	200	Horizontal	Pass
4	7449.772	46.93	74.0	27.07	Peak	344.00	100	Horizontal	Pass
4**	7449.772	37.44	54.0	16.56	AV	344.00	100	Horizontal	Pass
5	11405.982	53.18	74.0	20.82	Peak	20.00	100	Horizontal	Pass
5**	11405.982	43.92	54.0	10.08	AV	20.00	100	Horizontal	Pass
6	16047.980	50.69	74.0	23.31	Peak	153.00	400	Horizontal	Pass
6**	16047.980	41.35	54.0	12.65	AV	153.00	400	Horizontal	Pass

802.11a 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	1197.210	36.30	74.0	37.71	Peak	266.00	300	Vertical	Pass
1**	1197.210	26.81	54.0	27.19	AV	266.00	300	Vertical	Pass
2	2769.943	44.21	74.0	29.80	Peak	45.00	300	Vertical	Pass
2**	2769.943	33.00	54.0	21.00	AV	45.00	300	Vertical	Pass
3	4849.607	45.50	74.0	28.50	Peak	107.00	200	Vertical	Pass
3**	4849.607	40.08	54.0	13.92	AV	107.00	200	Vertical	Pass
4	7400.781	46.05	74.0	27.95	Peak	250.00	300	Vertical	Pass
4**	7400.781	39.00	54.0	15.00	AV	250.00	300	Vertical	Pass
5	11400.631	54.43	74.0	19.57	Peak	59.00	200	Vertical	Pass
5**	11400.631	43.58	54.0	10.43	AV	59.00	200	Vertical	Pass
6	15994.583	51.82	74.0	22.18	Peak	163.00	100	Vertical	Pass
6**	15994.583	42.98	54.0	11.02	AV	163.00	100	Vertical	Pass

802.11n20 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	1160.103	38.77	74.0	35.23	Peak	179.00	200	Horizontal	Pass
1**	1160.103	29.86	54.0	24.14	AV	179.00	200	Horizontal	Pass
2	2774.284	43.19	74.0	30.81	Peak	37.00	400	Horizontal	Pass
2**	2774.284	32.60	54.0	21.40	AV	37.00	400	Horizontal	Pass
3	4842.957	47.33	74.0	26.67	Peak	161.00	200	Horizontal	Pass
3**	4842.957	39.04	54.0	14.96	AV	161.00	200	Horizontal	Pass
4	7447.886	46.86	74.0	27.14	Peak	149.00	300	Horizontal	Pass
4**	7447.886	37.44	54.0	16.56	AV	149.00	300	Horizontal	Pass
5	11004.576	53.16	74.0	20.84	Peak	256.00	400	Horizontal	Pass
5**	11004.576	43.73	54.0	10.27	AV	256.00	400	Horizontal	Pass
6	16043.900	50.50	74.0	23.50	Peak	181.00	200	Horizontal	Pass
6**	16043.900	41.28	54.0	12.72	AV	181.00	200	Horizontal	Pass

802.11n20 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	1202.872	36.15	74.0	37.86	Peak	93.00	100	Vertical	Pass
1**	1202.872	26.68	54.0	27.32	AV	93.00	100	Vertical	Pass
2	2769.936	44.10	74.0	29.90	Peak	271.00	100	Vertical	Pass
2**	2769.936	32.77	54.0	21.23	AV	271.00	100	Vertical	Pass
3	4851.932	45.22	74.0	28.78	Peak	195.00	200	Vertical	Pass
3**	4851.932	39.90	54.0	14.10	AV	195.00	200	Vertical	Pass
4	7398.951	46.02	74.0	27.98	Peak	303.00	200	Vertical	Pass
4**	7398.951	38.93	54.0	15.07	AV	303.00	200	Vertical	Pass
5	11002.461	54.42	74.0	19.58	Peak	270.00	200	Vertical	Pass
5**	11002.461	43.53	54.0	10.47	AV	270.00	200	Vertical	Pass
6	16000.138	51.66	74.0	22.34	Peak	280.00	300	Vertical	Pass
6**	16000.138	42.73	54.0	11.27	AV	280.00	300	Vertical	Pass

802.11n20 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	1163.263	38.62	74.0	35.38	Peak	177.00	100	Horizontal	Pass
1**	1163.263	29.85	54.0	24.16	AV	177.00	100	Horizontal	Pass
2	2774.098	43.00	74.0	31.00	Peak	74.00	100	Horizontal	Pass
2**	2774.098	32.56	54.0	21.44	AV	74.00	100	Horizontal	Pass
3	4843.105	47.08	74.0	26.92	Peak	227.00	200	Horizontal	Pass
3**	4843.105	38.85	54.0	15.15	AV	227.00	200	Horizontal	Pass
4	7446.778	46.68	74.0	27.32	Peak	5.00	200	Horizontal	Pass
4**	7446.778	37.37	54.0	16.63	AV	5.00	200	Horizontal	Pass
5	11154.802	53.10	74.0	20.90	Peak	222.00	100	Horizontal	Pass
5**	11154.802	43.59	54.0	10.41	AV	222.00	100	Horizontal	Pass
6	16048.761	50.35	74.0	23.65	Peak	75.00	100	Horizontal	Pass
6**	16048.761	41.13	54.0	12.87	AV	75.00	100	Horizontal	Pass

802.11n20 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	1198.916	36.00	74.0	38.00	Peak	64.00	100	Vertical	Pass
1**	1198.916	26.39	54.0	27.61	AV	64.00	100	Vertical	Pass
2	2770.621	43.90	74.0	30.11	Peak	142.00	200	Vertical	Pass
2**	2770.621	32.60	54.0	21.40	AV	142.00	200	Vertical	Pass
3	4850.530	45.19	74.0	28.81	Peak	205.00	200	Vertical	Pass
3**	4850.530	39.66	54.0	14.34	AV	205.00	200	Vertical	Pass
4	7398.677	45.83	74.0	28.17	Peak	342.00	300	Vertical	Pass
4**	7398.677	38.82	54.0	15.18	AV	342.00	300	Vertical	Pass
5	11157.885	54.24	74.0	19.76	Peak	249.00	200	Vertical	Pass
5**	11157.885	43.44	54.0	10.56	AV	249.00	200	Vertical	Pass
6	15994.115	51.55	74.0	22.45	Peak	315.00	200	Vertical	Pass
6**	15994.115	42.47	54.0	11.53	AV	315.00	200	Vertical	Pass

802.11n20 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	1158.115	38.38	74.0	35.62	Peak	45.00	300	Horizontal	Pass
1**	1158.115	29.63	54.0	24.37	AV	45.00	300	Horizontal	Pass
2	2774.291	42.80	74.0	31.20	Peak	44.00	200	Horizontal	Pass
2**	2774.291	32.46	54.0	21.54	AV	44.00	200	Horizontal	Pass
3	4844.083	46.95	74.0	27.05	Peak	156.00	200	Horizontal	Pass
3**	4844.083	38.69	54.0	15.31	AV	156.00	200	Horizontal	Pass
4	7444.849	46.67	74.0	27.33	Peak	138.00	200	Horizontal	Pass
4**	7444.849	37.16	54.0	16.84	AV	138.00	200	Horizontal	Pass
5	11405.465	53.01	74.0	20.99	Peak	294.00	100	Horizontal	Pass
5**	11405.465	43.44	54.0	10.56	AV	294.00	100	Horizontal	Pass
6	16041.473	50.22	74.0	23.78	Peak	333.00	300	Horizontal	Pass
6**	16041.473	41.05	54.0	12.95	AV	333.00	300	Horizontal	Pass

802.11n20 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	1201.178	35.93	74.0	38.07	Peak	132.00	400	Vertical	Pass
1**	1201.178	26.12	54.0	27.88	AV	132.00	400	Vertical	Pass
2	2766.883	43.79	74.0	30.21	Peak	251.00	200	Vertical	Pass
2**	2766.883	32.33	54.0	21.67	AV	251.00	200	Vertical	Pass
3	4852.040	44.98	74.0	29.02	Peak	170.00	200	Vertical	Pass
3**	4852.040	39.64	54.0	14.36	AV	170.00	200	Vertical	Pass
4	7399.848	45.58	74.0	28.42	Peak	34.00	200	Vertical	Pass
4**	7399.848	38.66	54.0	15.34	AV	34.00	200	Vertical	Pass
5	11409.288	54.20	74.0	19.80	Peak	159.00	200	Vertical	Pass
5**	11409.288	43.42	54.0	10.58	AV	159.00	200	Vertical	Pass
6	15993.674	51.30	74.0	22.70	Peak	35.00	300	Vertical	Pass
6**	15993.674	42.21	54.0	11.79	AV	35.00	300	Vertical	Pass

802.11n40 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	1163.416	38.19	74.0	35.81	Peak	278.00	400	Horizontal	Pass
1**	1163.416	29.59	54.0	24.42	AV	278.00	400	Horizontal	Pass
2	2775.474	42.73	74.0	31.27	Peak	293.00	200	Horizontal	Pass
2**	2775.474	32.27	54.0	21.73	AV	293.00	200	Horizontal	Pass
3	4841.773	46.90	74.0	27.10	Peak	69.00	200	Horizontal	Pass
3**	4841.773	38.56	54.0	15.44	AV	69.00	200	Horizontal	Pass
4	7449.561	46.43	74.0	27.57	Peak	18.00	200	Horizontal	Pass
4**	7449.561	36.91	54.0	17.09	AV	18.00	200	Horizontal	Pass
5	11024.082	52.75	74.0	21.25	Peak	312.00	200	Horizontal	Pass
5**	11024.082	43.40	54.0	10.61	AV	312.00	200	Horizontal	Pass
6	16048.523	50.22	74.0	23.78	Peak	32.00	100	Horizontal	Pass
6**	16048.523	40.94	54.0	13.06	AV	32.00	100	Horizontal	Pass

802.11n40 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	1199.147	35.63	74.0	38.37	Peak	149.00	400	Vertical	Pass
1**	1199.147	25.83	54.0	28.17	AV	149.00	400	Vertical	Pass
2	2765.283	43.63	74.0	30.37	Peak	353.00	300	Vertical	Pass
2**	2765.283	32.19	54.0	21.81	AV	353.00	300	Vertical	Pass
3	4850.329	44.90	74.0	29.10	Peak	25.00	200	Vertical	Pass
3**	4850.329	39.53	54.0	14.47	AV	25.00	200	Vertical	Pass
4	7394.993	45.52	74.0	28.48	Peak	233.00	100	Vertical	Pass
4**	7394.993	38.43	54.0	15.57	AV	233.00	100	Vertical	Pass
5	11022.564	53.97	74.0	20.03	Peak	180.00	200	Vertical	Pass
5**	11022.564	43.20	54.0	10.80	AV	180.00	200	Vertical	Pass
6	16000.628	51.08	74.0	22.92	Peak	308.00	300	Vertical	Pass
6**	16000.628	42.15	54.0	11.85	AV	308.00	300	Vertical	Pass

802.11n40 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	1162.908	38.04	74.0	35.96	Peak	44.00	300	Horizontal	Pass
1**	1162.908	29.50	54.0	24.50	AV	44.00	300	Horizontal	Pass
2	2775.938	42.47	74.0	31.53	Peak	215.00	300	Horizontal	Pass
2**	2775.938	31.97	54.0	22.03	AV	215.00	300	Horizontal	Pass
3	4842.134	46.86	74.0	27.14	Peak	41.00	200	Horizontal	Pass
3**	4842.134	38.33	54.0	15.67	AV	41.00	200	Horizontal	Pass
4	7447.942	46.17	74.0	27.84	Peak	111.00	300	Horizontal	Pass
4**	7447.942	36.87	54.0	17.13	AV	111.00	300	Horizontal	Pass
5	11186.566	52.67	74.0	21.33	Peak	151.00	300	Horizontal	Pass
5**	11186.566	43.30	54.0	10.70	AV	151.00	300	Horizontal	Pass
6	16047.915	49.92	74.0	24.08	Peak	232.00	200	Horizontal	Pass
6**	16047.915	40.68	54.0	13.33	AV	232.00	200	Horizontal	Pass

802.11n40 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	1197.018	35.55	74.0	38.46	Peak	205.00	100	Vertical	Pass
1**	1197.018	25.67	54.0	28.33	AV	205.00	100	Vertical	Pass
2	2767.084	43.61	74.0	30.39	Peak	90.00	200	Vertical	Pass
2**	2767.084	32.00	54.0	22.00	AV	90.00	200	Vertical	Pass
3	4845.530	44.87	74.0	29.13	Peak	280.00	200	Vertical	Pass
3**	4845.530	39.32	54.0	14.68	AV	280.00	200	Vertical	Pass
4	7396.130	45.48	74.0	28.52	Peak	84.00	200	Vertical	Pass
4**	7396.130	38.41	54.0	15.59	AV	84.00	200	Vertical	Pass
5	11183.295	53.93	74.0	20.07	Peak	62.00	200	Vertical	Pass
5**	11183.295	43.09	54.0	10.91	AV	62.00	200	Vertical	Pass
6	15999.410	50.93	74.0	23.07	Peak	138.00	100	Vertical	Pass
6**	15999.410	42.11	54.0	11.89	AV	138.00	100	Vertical	Pass

802.11n40 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	1158.307	37.96	74.0	36.04	Peak	270.00	300	Horizontal	Pass
1**	1158.307	29.22	54.0	24.78	AV	270.00	300	Horizontal	Pass
2	2775.718	42.35	74.0	31.66	Peak	294.00	400	Horizontal	Pass
2**	2775.718	31.87	54.0	22.13	AV	294.00	400	Horizontal	Pass
3	4844.231	46.77	74.0	27.23	Peak	313.00	200	Horizontal	Pass
3**	4844.231	38.27	54.0	15.73	AV	313.00	200	Horizontal	Pass
4	7452.465	45.89	74.0	28.11	Peak	36.00	200	Horizontal	Pass
4**	7452.465	36.59	54.0	17.42	AV	36.00	200	Horizontal	Pass
5	11344.060	52.38	74.0	21.62	Peak	19.00	100	Horizontal	Pass
5**	11344.060	43.20	54.0	10.80	AV	19.00	100	Horizontal	Pass
6	16049.116	49.81	74.0	24.19	Peak	164.00	300	Horizontal	Pass
6**	16049.116	40.39	54.0	13.61	AV	164.00	300	Horizontal	Pass

802.11n40 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	1204.442	35.40	74.0	38.60	Peak	238.00	300	Vertical	Pass
1**	1204.442	25.59	54.0	28.41	AV	238.00	300	Vertical	Pass
2	2764.530	43.46	74.0	30.54	Peak	297.00	400	Vertical	Pass
2**	2764.530	31.87	54.0	22.13	AV	297.00	400	Vertical	Pass
3	4850.259	44.83	74.0	29.17	Peak	98.00	200	Vertical	Pass
3**	4850.259	39.27	54.0	14.73	AV	98.00	200	Vertical	Pass
4	7394.113	45.45	74.0	28.55	Peak	98.00	400	Vertical	Pass
4**	7394.113	38.38	54.0	15.62	AV	98.00	400	Vertical	Pass
5	11342.349	53.70	74.0	20.30	Peak	113.00	300	Vertical	Pass
5**	11342.349	42.85	54.0	11.16	AV	113.00	300	Vertical	Pass
6	16000.900	50.88	74.0	23.12	Peak	104.00	400	Vertical	Pass
6**	16000.900	42.03	54.0	11.97	AV	104.00	400	Vertical	Pass

802.11ac20 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	1158.500	39.22	74.0	34.78	Peak	290.00	200	Horizontal	Pass
1**	1158.500	29.97	54.0	24.03	AV	290.00	200	Horizontal	Pass
2	2776.921	43.52	74.0	30.48	Peak	351.00	300	Horizontal	Pass
2**	2776.921	33.00	54.0	21.00	AV	351.00	300	Horizontal	Pass
3	4842.344	47.65	74.0	26.35	Peak	337.00	200	Horizontal	Pass
3**	4842.344	39.41	54.0	14.59	AV	337.00	200	Horizontal	Pass
4	7450.333	46.92	74.0	27.08	Peak	12.00	100	Horizontal	Pass
4**	7450.333	37.67	54.0	16.33	AV	12.00	100	Horizontal	Pass
5	11001.363	53.24	74.0	20.77	Peak	199.00	300	Horizontal	Pass
5**	11001.363	44.11	54.0	9.89	AV	199.00	300	Horizontal	Pass
6	16045.201	50.67	74.0	23.33	Peak	123.00	200	Horizontal	Pass
6**	16045.201	41.74	54.0	12.26	AV	123.00	200	Horizontal	Pass

802.11ac20 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	1198.880	36.45	74.0	37.55	Peak	91.00	100	Vertical	Pass
1**	1198.880	27.02	54.0	26.98	AV	91.00	100	Vertical	Pass
2	2770.227	44.43	74.0	29.57	Peak	32.00	300	Vertical	Pass
2**	2770.227	33.13	54.0	20.87	AV	32.00	300	Vertical	Pass
3	4845.438	45.65	74.0	28.35	Peak	239.00	200	Vertical	Pass
3**	4845.438	40.27	54.0	13.73	AV	239.00	200	Vertical	Pass
4	7397.362	46.48	74.0	27.52	Peak	178.00	400	Vertical	Pass
4**	7397.362	39.19	54.0	14.81	AV	178.00	400	Vertical	Pass
5	11008.017	54.48	74.0	19.52	Peak	36.00	200	Vertical	Pass
5**	11008.017	43.86	54.0	10.14	AV	36.00	200	Vertical	Pass
6	15993.764	52.36	74.0	21.64	Peak	48.00	200	Vertical	Pass
6**	15993.764	43.22	54.0	10.78	AV	48.00	200	Vertical	Pass

802.11ac20 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	1158.336	39.02	74.0	34.98	Peak	227.00	400	Horizontal	Pass
1**	1158.336	30.03	54.0	23.97	AV	227.00	400	Horizontal	Pass
2	2774.655	43.42	74.0	30.58	Peak	321.00	100	Horizontal	Pass
2**	2774.655	32.88	54.0	21.12	AV	321.00	100	Horizontal	Pass
3	4843.909	47.44	74.0	26.56	Peak	227.00	200	Horizontal	Pass
3**	4843.909	39.14	54.0	14.86	AV	227.00	200	Horizontal	Pass
4	7448.356	47.01	74.0	26.99	Peak	301.00	300	Horizontal	Pass
4**	7448.356	37.33	54.0	16.67	AV	301.00	300	Horizontal	Pass
5	11153.713	53.20	74.0	20.80	Peak	96.00	200	Horizontal	Pass
5**	11153.713	43.97	54.0	10.03	AV	96.00	200	Horizontal	Pass
6	16042.407	50.57	74.0	23.43	Peak	24.00	100	Horizontal	Pass
6**	16042.407	41.59	54.0	12.41	AV	24.00	100	Horizontal	Pass

802.11ac20 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	1197.578	36.20	74.0	37.80	Peak	94.00	100	Vertical	Pass
1**	1197.578	26.74	54.0	27.26	AV	94.00	100	Vertical	Pass
2	2770.706	44.16	74.0	29.84	Peak	43.00	400	Vertical	Pass
2**	2770.706	32.95	54.0	21.05	AV	43.00	400	Vertical	Pass
3	4850.556	45.40	74.0	28.60	Peak	53.00	200	Vertical	Pass
3**	4850.556	40.15	54.0	13.85	AV	53.00	200	Vertical	Pass
4	7394.694	46.40	74.0	27.60	Peak	298.00	100	Vertical	Pass
4**	7394.694	39.11	54.0	14.89	AV	298.00	100	Vertical	Pass
5	11159.428	54.35	74.0	19.65	Peak	106.00	200	Vertical	Pass
5**	11159.428	43.58	54.0	10.43	AV	106.00	200	Vertical	Pass
6	15993.749	52.10	74.0	21.90	Peak	309.00	400	Vertical	Pass
6**	15993.749	43.21	54.0	10.80	AV	309.00	400	Vertical	Pass

802.11ac20 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	1161.479	38.85	74.0	35.15	Peak	200.00	400	Horizontal	Pass
1**	1161.479	29.96	54.0	24.04	AV	200.00	400	Horizontal	Pass
2	2779.745	43.21	74.0	30.79	Peak	274.00	400	Horizontal	Pass
2**	2779.745	32.68	54.0	21.32	AV	274.00	400	Horizontal	Pass
3	4847.070	47.18	74.0	26.82	Peak	307.00	200	Horizontal	Pass
3**	4847.070	38.98	54.0	15.02	AV	307.00	200	Horizontal	Pass
4	7445.318	47.01	74.0	26.99	Peak	322.00	300	Horizontal	Pass
4**	7445.318	37.09	54.0	16.91	AV	322.00	300	Horizontal	Pass
5	11406.383	53.19	74.0	20.81	Peak	273.00	200	Horizontal	Pass
5**	11406.383	43.75	54.0	10.25	AV	273.00	200	Horizontal	Pass
6	16045.606	50.32	74.0	23.68	Peak	111.00	400	Horizontal	Pass
6**	16045.606	41.33	54.0	12.67	AV	111.00	400	Horizontal	Pass

802.11ac20 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	1197.593	36.19	74.0	37.82	Peak	106.00	200	Vertical	Pass
1**	1197.593	26.65	54.0	27.35	AV	106.00	200	Vertical	Pass
2	2766.031	43.91	74.0	30.09	Peak	48.00	100	Vertical	Pass
2**	2766.031	32.93	54.0	21.07	AV	48.00	100	Vertical	Pass
3	4846.532	45.33	74.0	28.67	Peak	251.00	200	Vertical	Pass
3**	4846.532	39.97	54.0	14.03	AV	251.00	200	Vertical	Pass
4	7398.818	46.29	74.0	27.71	Peak	286.00	200	Vertical	Pass
4**	7398.818	38.85	54.0	15.16	AV	286.00	200	Vertical	Pass
5	11402.269	54.21	74.0	19.79	Peak	117.00	400	Vertical	Pass
5**	11402.269	43.33	54.0	10.67	AV	117.00	400	Vertical	Pass
6	15994.301	51.86	74.0	22.14	Peak	97.00	400	Vertical	Pass
6**	15994.301	43.19	54.0	10.81	AV	97.00	400	Vertical	Pass

802.11ac40 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	1164.021	38.80	74.0	35.20	Peak	340.00	300	Horizontal	Pass
1**	1164.021	29.85	54.0	24.15	AV	340.00	300	Horizontal	Pass
2	2780.738	42.98	74.0	31.02	Peak	246.00	400	Horizontal	Pass
2**	2780.738	32.68	54.0	21.32	AV	246.00	400	Horizontal	Pass
3	4842.759	47.16	74.0	26.84	Peak	54.00	200	Horizontal	Pass
3**	4842.759	38.73	54.0	15.27	AV	54.00	200	Horizontal	Pass
4	7446.030	46.72	74.0	27.28	Peak	335.00	100	Horizontal	Pass
4**	7446.030	36.82	54.0	17.18	AV	335.00	100	Horizontal	Pass
5	11020.481	53.02	74.0	20.98	Peak	239.00	100	Horizontal	Pass
5**	11020.481	43.48	54.0	10.52	AV	239.00	100	Horizontal	Pass
6	16047.123	50.14	74.0	23.86	Peak	348.00	100	Horizontal	Pass
6**	16047.123	41.20	54.0	12.80	AV	348.00	100	Horizontal	Pass

802.11ac40 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	1202.268	36.09	74.0	37.91	Peak	358.00	300	Vertical	Pass
1**	1202.268	26.64	54.0	27.36	AV	358.00	300	Vertical	Pass
2	2769.359	43.81	74.0	30.19	Peak	197.00	100	Vertical	Pass
2**	2769.359	32.72	54.0	21.28	AV	197.00	100	Vertical	Pass
3	4850.147	45.09	74.0	28.91	Peak	39.00	200	Vertical	Pass
3**	4850.147	39.73	54.0	14.27	AV	39.00	200	Vertical	Pass
4	7398.275	46.03	74.0	27.97	Peak	198.00	200	Vertical	Pass
4**	7398.275	38.63	54.0	15.37	AV	198.00	200	Vertical	Pass
5	11026.122	54.12	74.0	19.88	Peak	301.00	200	Vertical	Pass
5**	11026.122	43.10	54.0	10.90	AV	301.00	200	Vertical	Pass
6	16000.302	51.70	74.0	22.30	Peak	172.00	200	Vertical	Pass
6**	16000.302	42.89	54.0	11.11	AV	172.00	200	Vertical	Pass

802.11ac40 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	1164.807	38.66	74.0	35.34	Peak	14.00	200	Horizontal	Pass
1**	1164.807	29.78	54.0	24.23	AV	14.00	200	Horizontal	Pass
2	2773.977	42.69	74.0	31.31	Peak	205.00	100	Horizontal	Pass
2**	2773.977	32.42	54.0	21.58	AV	205.00	100	Horizontal	Pass
3	4844.665	47.07	74.0	26.93	Peak	122.00	200	Horizontal	Pass
3**	4844.665	38.46	54.0	15.54	AV	122.00	200	Horizontal	Pass
4	7450.022	46.52	74.0	27.48	Peak	357.00	400	Horizontal	Pass
4**	7450.022	36.68	54.0	17.32	AV	357.00	400	Horizontal	Pass
5	11189.601	52.80	74.0	21.20	Peak	119.00	300	Horizontal	Pass
5**	11189.601	43.19	54.0	10.81	AV	119.00	300	Horizontal	Pass
6	16047.445	50.14	74.0	23.87	Peak	321.00	400	Horizontal	Pass
6**	16047.445	40.93	54.0	13.07	AV	321.00	400	Horizontal	Pass

802.11ac40 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	1200.425	36.60	74.0	37.40	Peak	257.00	200	Vertical	Pass
1**	1200.425	26.95	54.0	27.05	AV	257.00	200	Vertical	Pass
2	2764.878	44.62	74.0	29.38	Peak	239.00	200	Vertical	Pass
2**	2764.878	32.96	54.0	21.05	AV	239.00	200	Vertical	Pass
3	4851.576	45.74	74.0	28.27	Peak	305.00	200	Vertical	Pass
3**	4851.576	39.99	54.0	14.01	AV	305.00	200	Vertical	Pass
4	7401.006	46.25	74.0	27.75	Peak	147.00	300	Vertical	Pass
4**	7401.006	39.05	54.0	14.95	AV	147.00	300	Vertical	Pass
5	11186.872	54.61	74.0	19.39	Peak	319.00	100	Vertical	Pass
5**	11186.872	44.08	54.0	9.92	AV	319.00	100	Vertical	Pass
6	15998.033	52.32	74.0	21.68	Peak	59.00	300	Vertical	Pass
6**	15998.033	43.35	54.0	10.65	AV	59.00	300	Vertical	Pass

802.11ac40 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	1161.961	39.22	74.0	34.79	Peak	184.00	100	Horizontal	Pass
1**	1161.961	30.04	54.0	23.96	AV	184.00	100	Horizontal	Pass
2	2773.580	43.78	74.0	30.23	Peak	244.00	100	Horizontal	Pass
2**	2773.580	32.94	54.0	21.06	AV	244.00	100	Horizontal	Pass
3	4843.259	47.56	74.0	26.44	Peak	356.00	200	Horizontal	Pass
3**	4843.259	39.43	54.0	14.57	AV	356.00	200	Horizontal	Pass
4	7447.340	46.82	74.0	27.18	Peak	314.00	100	Horizontal	Pass
4**	7447.340	37.44	54.0	16.56	AV	314.00	100	Horizontal	Pass
5	11346.359	53.17	74.0	20.83	Peak	218.00	100	Horizontal	Pass
5**	11346.359	44.14	54.0	9.86	AV	218.00	100	Horizontal	Pass
6	16046.703	50.60	74.0	23.40	Peak	167.00	300	Horizontal	Pass
6**	16046.703	41.78	54.0	12.22	AV	167.00	300	Horizontal	Pass

802.11ac40 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	1200.035	36.71	74.0	37.29	Peak	92.00	400	Vertical	Pass
1**	1200.035	27.19	54.0	26.81	AV	92.00	400	Vertical	Pass
2	2768.875	44.37	74.0	29.63	Peak	354.00	400	Vertical	Pass
2**	2768.875	32.96	54.0	21.04	AV	354.00	400	Vertical	Pass
3	4845.363	45.66	74.0	28.34	Peak	96.00	200	Vertical	Pass
3**	4845.363	40.04	54.0	13.96	AV	96.00	200	Vertical	Pass
4	7394.278	46.28	74.0	27.72	Peak	288.00	300	Vertical	Pass
4**	7394.278	39.12	54.0	14.88	AV	288.00	300	Vertical	Pass
5	11345.363	54.62	74.0	19.38	Peak	148.00	200	Vertical	Pass
5**	11345.363	43.98	54.0	10.02	AV	148.00	200	Vertical	Pass
6	15995.351	52.38	74.0	21.62	Peak	295.00	200	Vertical	Pass
6**	15995.351	43.19	54.0	10.81	AV	295.00	200	Vertical	Pass

802.11ac80 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	1160.491	38.88	74.0	35.12	Peak	312.00	300	Horizontal	Pass
1**	1160.491	29.90	54.0	24.10	AV	312.00	300	Horizontal	Pass
2	2778.491	43.33	74.0	30.67	Peak	249.00	200	Horizontal	Pass
2**	2778.491	32.83	54.0	21.17	AV	249.00	200	Horizontal	Pass
3	4841.912	47.36	74.0	26.65	Peak	267.00	200	Horizontal	Pass
3**	4841.912	39.03	54.0	14.98	AV	267.00	200	Horizontal	Pass
4	7448.094	46.98	74.0	27.02	Peak	210.00	200	Horizontal	Pass
4**	7448.094	37.40	54.0	16.60	AV	210.00	200	Horizontal	Pass
5	11064.330	53.21	74.0	20.79	Peak	186.00	300	Horizontal	Pass
5**	11064.330	44.05	54.0	9.95	AV	186.00	300	Horizontal	Pass
6	16048.307	50.72	74.0	23.28	Peak	61.00	400	Horizontal	Pass
6**	16048.307	41.63	54.0	12.37	AV	61.00	400	Horizontal	Pass

802.11ac80 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	1198.335	36.23	74.0	37.77	Peak	124.00	300	Vertical	Pass
1**	1198.335	26.77	54.0	27.23	AV	124.00	300	Vertical	Pass
2	2769.545	44.27	74.0	29.73	Peak	302.00	300	Vertical	Pass
2**	2769.545	32.83	54.0	21.17	AV	302.00	300	Vertical	Pass
3	4852.591	45.40	74.0	28.60	Peak	54.00	200	Vertical	Pass
3**	4852.591	40.12	54.0	13.88	AV	54.00	200	Vertical	Pass
4	7400.502	46.24	74.0	27.76	Peak	136.00	300	Vertical	Pass
4**	7400.502	38.84	54.0	15.16	AV	136.00	300	Vertical	Pass
5	11062.212	54.32	74.0	19.68	Peak	193.00	300	Vertical	Pass
5**	11062.212	43.52	54.0	10.49	AV	193.00	300	Vertical	Pass
6	15994.312	52.02	74.0	21.98	Peak	190.00	100	Vertical	Pass
6**	15994.312	43.20	54.0	10.80	AV	190.00	100	Vertical	Pass

802.11ac80 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	1162.089	38.91	74.0	35.09	Peak	196.00	200	Horizontal	Pass
1**	1162.089	30.01	54.0	24.00	AV	196.00	200	Horizontal	Pass
2	2775.040	43.32	74.0	30.68	Peak	174.00	100	Horizontal	Pass
2**	2775.040	32.75	54.0	21.25	AV	174.00	100	Horizontal	Pass
3	4845.994	47.38	74.0	26.62	Peak	78.00	200	Horizontal	Pass
3**	4845.994	39.01	54.0	15.00	AV	78.00	200	Horizontal	Pass
4	7448.101	46.82	74.0	27.18	Peak	82.00	100	Horizontal	Pass
4**	7448.101	37.33	54.0	16.67	AV	82.00	100	Horizontal	Pass
5	11225.465	53.02	74.0	20.98	Peak	48.00	300	Horizontal	Pass
5**	11225.465	43.70	54.0	10.30	AV	48.00	300	Horizontal	Pass
6	16046.003	50.67	74.0	23.33	Peak	14.00	100	Horizontal	Pass
6**	16046.003	41.23	54.0	12.77	AV	14.00	100	Horizontal	Pass

802.11ac80 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	1201.416	36.07	74.0	37.93	Peak	15.00	200	Vertical	Pass
1**	1201.416	26.65	54.0	27.35	AV	15.00	200	Vertical	Pass
2	2764.766	44.11	74.0	29.89	Peak	235.00	400	Vertical	Pass
2**	2764.766	32.77	54.0	21.23	AV	235.00	400	Vertical	Pass
3	4852.443	45.40	74.0	28.60	Peak	310.00	200	Vertical	Pass
3**	4852.443	40.03	54.0	13.97	AV	310.00	200	Vertical	Pass
4	7396.867	45.94	74.0	28.06	Peak	21.00	300	Vertical	Pass
4**	7396.867	39.00	54.0	15.00	AV	21.00	300	Vertical	Pass
5	11227.134	54.24	74.0	19.76	Peak	314.00	400	Vertical	Pass
5**	11227.134	43.38	54.0	10.62	AV	314.00	400	Vertical	Pass
6	15999.953	51.52	74.0	22.48	Peak	341.00	200	Vertical	Pass
6**	15999.953	42.85	54.0	11.15	AV	341.00	200	Vertical	Pass

802.11ac160 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	1165.588	38.64	74.0	35.36	Peak	299.00	200	Horizontal	Pass
1**	1165.588	29.56	54.0	24.44	AV	299.00	200	Horizontal	Pass
2	2774.551	43.11	74.0	30.89	Peak	306.00	100	Horizontal	Pass
2**	2774.551	32.48	54.0	21.52	AV	306.00	100	Horizontal	Pass
3	4846.350	47.13	74.0	26.88	Peak	259.00	200	Horizontal	Pass
3**	4846.350	38.74	54.0	15.26	AV	259.00	200	Horizontal	Pass
4	7449.374	46.77	74.0	27.23	Peak	8.00	400	Horizontal	Pass
4**	7449.374	37.15	54.0	16.85	AV	8.00	400	Horizontal	Pass
5	11148.388	52.99	74.0	21.01	Peak	91.00	300	Horizontal	Pass
5**	11148.388	43.69	54.0	10.31	AV	91.00	300	Horizontal	Pass
6	16046.704	50.36	74.0	23.64	Peak	358.00	200	Horizontal	Pass
6**	16046.704	41.23	54.0	12.77	AV	358.00	200	Horizontal	Pass

802.11ac160 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	1199.417	35.97	74.0	38.03	Peak	227.00	400	Vertical	Pass
1**	1199.417	26.67	54.0	27.34	AV	227.00	400	Vertical	Pass
2	2768.904	43.83	74.0	30.17	Peak	211.00	200	Vertical	Pass
2**	2768.904	32.67	54.0	21.33	AV	211.00	200	Vertical	Pass
3	4849.967	45.18	74.0	28.82	Peak	295.00	200	Vertical	Pass
3**	4849.967	39.69	54.0	14.31	AV	295.00	200	Vertical	Pass
4	7395.313	45.75	74.0	28.25	Peak	147.00	400	Vertical	Pass
4**	7395.313	38.76	54.0	15.24	AV	147.00	400	Vertical	Pass
5	11146.089	54.36	74.0	19.64	Peak	48.00	400	Vertical	Pass
5**	11146.089	43.51	54.0	10.49	AV	48.00	400	Vertical	Pass
6	15996.597	51.38	74.0	22.62	Peak	91.00	400	Vertical	Pass
6**	15996.597	42.65	54.0	11.35	AV	91.00	400	Vertical	Pass

802.11ax20 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	1162.347	38.36	74.0	35.64	Peak	174.00	200	Horizontal	Pass
1**	1162.347	29.66	54.0	24.34	AV	174.00	200	Horizontal	Pass
2	2777.150	42.89	74.0	31.11	Peak	7.00	400	Horizontal	Pass
2**	2777.150	32.28	54.0	21.72	AV	7.00	400	Horizontal	Pass
3	4845.327	46.85	74.0	27.15	Peak	304.00	200	Horizontal	Pass
3**	4845.327	38.73	54.0	15.27	AV	304.00	200	Horizontal	Pass
4	7445.495	46.48	74.0	27.52	Peak	310.00	300	Horizontal	Pass
4**	7445.495	37.11	54.0	16.89	AV	310.00	300	Horizontal	Pass
5	11004.043	52.99	74.0	21.01	Peak	129.00	100	Horizontal	Pass
5**	11004.043	43.48	54.0	10.52	AV	129.00	100	Horizontal	Pass
6	16043.012	50.16	74.0	23.84	Peak	268.00	100	Horizontal	Pass
6**	16043.012	41.11	54.0	12.89	AV	268.00	100	Horizontal	Pass

802.11ax20 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	1198.233	35.72	74.0	38.28	Peak	4.00	200	Vertical	Pass
1**	1198.233	26.26	54.0	27.74	AV	4.00	200	Vertical	Pass
2	2765.544	43.77	74.0	30.23	Peak	239.00	100	Vertical	Pass
2**	2765.544	32.54	54.0	21.46	AV	239.00	100	Vertical	Pass
3	4851.883	45.08	74.0	28.92	Peak	235.00	200	Vertical	Pass
3**	4851.883	39.44	54.0	14.57	AV	235.00	200	Vertical	Pass
4	7394.830	45.81	74.0	28.19	Peak	330.00	300	Vertical	Pass
4**	7394.830	38.61	54.0	15.39	AV	330.00	300	Vertical	Pass
5	11008.973	54.14	74.0	19.86	Peak	46.00	400	Vertical	Pass
5**	11008.973	43.24	54.0	10.76	AV	46.00	400	Vertical	Pass
6	15994.736	51.50	74.0	22.50	Peak	181.00	300	Vertical	Pass
6**	15994.736	42.29	54.0	11.71	AV	181.00	300	Vertical	Pass

802.11ax20 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	1165.624	38.26	74.0	35.74	Peak	181.00	100	Horizontal	Pass
1**	1165.624	29.52	54.0	24.48	AV	181.00	100	Horizontal	Pass
2	2774.244	42.74	74.0	31.27	Peak	48.00	200	Horizontal	Pass
2**	2774.244	32.41	54.0	21.59	AV	48.00	200	Horizontal	Pass
3	4845.053	46.68	74.0	27.32	Peak	255.00	200	Horizontal	Pass
3**	4845.053	38.55	54.0	15.45	AV	255.00	200	Horizontal	Pass
4	7447.302	46.55	74.0	27.45	Peak	351.00	300	Horizontal	Pass
4**	7447.302	36.98	54.0	17.02	AV	351.00	300	Horizontal	Pass
5	11160.161	52.84	74.0	21.17	Peak	131.00	200	Horizontal	Pass
5**	11160.161	43.24	54.0	10.76	AV	131.00	200	Horizontal	Pass
6	16049.421	50.14	74.0	23.86	Peak	10.00	400	Horizontal	Pass
6**	16049.421	40.82	54.0	13.18	AV	10.00	400	Horizontal	Pass

802.11ax20 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	1199.968	35.72	74.0	38.28	Peak	240.00	100	Vertical	Pass
1**	1199.968	25.86	54.0	28.14	AV	240.00	100	Vertical	Pass
2	2768.986	43.61	74.0	30.39	Peak	279.00	200	Vertical	Pass
2**	2768.986	32.25	54.0	21.75	AV	279.00	200	Vertical	Pass
3	4848.328	44.70	74.0	29.30	Peak	210.00	200	Vertical	Pass
3**	4848.328	39.48	54.0	14.52	AV	210.00	200	Vertical	Pass
4	7401.211	45.43	74.0	28.57	Peak	270.00	100	Vertical	Pass
4**	7401.211	38.61	54.0	15.39	AV	270.00	100	Vertical	Pass
5	11158.120	54.16	74.0	19.85	Peak	338.00	400	Vertical	Pass
5**	11158.120	43.35	54.0	10.65	AV	338.00	400	Vertical	Pass
6	15999.331	51.01	74.0	22.99	Peak	348.00	300	Vertical	Pass
6**	15999.331	42.19	54.0	11.82	AV	348.00	300	Vertical	Pass

802.11ax20 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	1158.229	38.12	74.0	35.88	Peak	181.00	300	Horizontal	Pass
1**	1158.229	29.33	54.0	24.67	AV	181.00	300	Horizontal	Pass
2	2780.519	42.64	74.0	31.36	Peak	73.00	100	Horizontal	Pass
2**	2780.519	32.04	54.0	21.97	AV	73.00	100	Horizontal	Pass
3	4840.182	46.67	74.0	27.33	Peak	318.00	200	Horizontal	Pass
3**	4840.182	38.50	54.0	15.50	AV	318.00	200	Horizontal	Pass
4	7444.882	46.30	74.0	27.71	Peak	317.00	100	Horizontal	Pass
4**	7444.882	36.66	54.0	17.34	AV	317.00	100	Horizontal	Pass
5	11401.237	52.53	74.0	21.47	Peak	169.00	200	Horizontal	Pass
5**	11401.237	43.17	54.0	10.83	AV	169.00	200	Horizontal	Pass
6	16046.535	49.94	74.0	24.06	Peak	232.00	200	Horizontal	Pass
6**	16046.535	40.68	54.0	13.32	AV	232.00	200	Horizontal	Pass

802.11ax20 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	1203.886	35.49	74.0	38.51	Peak	229.00	100	Vertical	Pass
1**	1203.886	25.76	54.0	28.24	AV	229.00	100	Vertical	Pass
2	2768.574	43.35	74.0	30.66	Peak	323.00	400	Vertical	Pass
2**	2768.574	32.10	54.0	21.90	AV	323.00	400	Vertical	Pass
3	4847.273	44.65	74.0	29.35	Peak	71.00	200	Vertical	Pass
3**	4847.273	39.25	54.0	14.75	AV	71.00	200	Vertical	Pass
4	7399.712	45.40	74.0	28.60	Peak	83.00	300	Vertical	Pass
4**	7399.712	38.25	54.0	15.75	AV	83.00	300	Vertical	Pass
5	11409.026	53.89	74.0	20.11	Peak	138.00	100	Vertical	Pass
5**	11409.026	42.95	54.0	11.06	AV	138.00	100	Vertical	Pass
6	15995.595	50.94	74.0	23.06	Peak	223.00	400	Vertical	Pass
6**	15995.595	42.02	54.0	11.98	AV	223.00	400	Vertical	Pass

802.11ax40 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	1162.488	37.98	74.0	36.02	Peak	276.00	200	Horizontal	Pass
1**	1162.488	29.48	54.0	24.52	AV	276.00	200	Horizontal	Pass
2	2775.421	42.35	74.0	31.65	Peak	146.00	300	Horizontal	Pass
2**	2775.421	31.90	54.0	22.10	AV	146.00	300	Horizontal	Pass
3	4841.091	46.74	74.0	27.26	Peak	332.00	200	Horizontal	Pass
3**	4841.091	38.31	54.0	15.69	AV	332.00	200	Horizontal	Pass
4	7445.918	45.95	74.0	28.05	Peak	338.00	300	Horizontal	Pass
4**	7445.918	36.59	54.0	17.42	AV	338.00	300	Horizontal	Pass
5	11020.052	52.47	74.0	21.53	Peak	256.00	100	Horizontal	Pass
5**	11020.052	43.27	54.0	10.73	AV	256.00	100	Horizontal	Pass
6	16041.728	49.92	74.0	24.08	Peak	284.00	100	Horizontal	Pass
6**	16041.728	40.45	54.0	13.56	AV	284.00	100	Horizontal	Pass

802.11ax40 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	1203.703	35.33	74.0	38.67	Peak	325.00	400	Vertical	Pass
1**	1203.703	25.66	54.0	28.35	AV	325.00	400	Vertical	Pass
2	2764.301	43.56	74.0	30.44	Peak	169.00	400	Vertical	Pass
2**	2764.301	31.76	54.0	22.25	AV	169.00	400	Vertical	Pass
3	4849.246	44.81	74.0	29.19	Peak	67.00	200	Vertical	Pass
3**	4849.246	39.19	54.0	14.81	AV	67.00	200	Vertical	Pass
4	7397.891	45.37	74.0	28.63	Peak	71.00	400	Vertical	Pass
4**	7397.891	38.41	54.0	15.60	AV	71.00	400	Vertical	Pass
5	11027.296	53.64	74.0	20.36	Peak	52.00	100	Vertical	Pass
5**	11027.296	43.09	54.0	10.92	AV	52.00	100	Vertical	Pass
6	15999.237	50.71	74.0	23.29	Peak	257.00	200	Vertical	Pass
6**	15999.237	41.94	54.0	12.07	AV	257.00	200	Vertical	Pass

802.11ax40 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	1163.634	37.69	74.0	36.31	Peak	162.00	400	Horizontal	Pass
1**	1163.634	29.22	54.0	24.78	AV	162.00	400	Horizontal	Pass
2	2773.600	42.22	74.0	31.79	Peak	110.00	100	Horizontal	Pass
2**	2773.600	31.67	54.0	22.33	AV	110.00	100	Horizontal	Pass
3	4844.023	46.50	74.0	27.50	Peak	51.00	200	Horizontal	Pass
3**	4844.023	38.04	54.0	15.96	AV	51.00	200	Horizontal	Pass
4	7446.176	45.78	74.0	28.22	Peak	1.00	200	Horizontal	Pass
4**	7446.176	36.35	54.0	17.66	AV	1.00	200	Horizontal	Pass
5	11183.831	52.20	74.0	21.80	Peak	249.00	200	Horizontal	Pass
5**	11183.831	42.94	54.0	11.06	AV	249.00	200	Horizontal	Pass
6	16046.744	49.61	74.0	24.39	Peak	315.00	100	Horizontal	Pass
6**	16046.744	40.35	54.0	13.65	AV	315.00	100	Horizontal	Pass

802.11ax40 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	1198.895	35.36	74.0	38.64	Peak	118.00	400	Vertical	Pass
1**	1198.895	25.39	54.0	28.61	AV	118.00	400	Vertical	Pass
2	2765.317	43.17	74.0	30.84	Peak	315.00	300	Vertical	Pass
2**	2765.317	31.75	54.0	22.26	AV	315.00	300	Vertical	Pass
3	4845.771	44.79	74.0	29.21	Peak	26.00	200	Vertical	Pass
3**	4845.771	39.06	54.0	14.94	AV	26.00	200	Vertical	Pass
4	7397.539	45.24	74.0	28.76	Peak	22.00	300	Vertical	Pass
4**	7397.539	38.12	54.0	15.88	AV	22.00	300	Vertical	Pass
5	11186.839	53.67	74.0	20.33	Peak	231.00	300	Vertical	Pass
5**	11186.839	42.81	54.0	11.19	AV	231.00	300	Vertical	Pass
6	15996.207	50.79	74.0	23.22	Peak	301.00	400	Vertical	Pass
6**	15996.207	41.78	54.0	12.23	AV	301.00	400	Vertical	Pass

802.11ax40 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	1157.971	39.09	74.0	34.91	Peak	107.00	100	Horizontal	Pass
1**	1157.971	29.94	54.0	24.06	AV	107.00	100	Horizontal	Pass
2	2779.393	43.64	74.0	30.36	Peak	286.00	400	Horizontal	Pass
2**	2779.393	32.95	54.0	21.05	AV	286.00	400	Horizontal	Pass
3	4842.571	47.53	74.0	26.47	Peak	56.00	200	Horizontal	Pass
3**	4842.571	39.25	54.0	14.75	AV	56.00	200	Horizontal	Pass
4	7451.643	46.94	74.0	27.06	Peak	110.00	100	Horizontal	Pass
4**	7451.643	37.60	54.0	16.40	AV	110.00	100	Horizontal	Pass
5	11349.592	53.13	74.0	20.87	Peak	57.00	300	Horizontal	Pass
5**	11349.592	44.27	54.0	9.73	AV	57.00	300	Horizontal	Pass
6	16045.338	50.70	74.0	23.30	Peak	43.00	200	Horizontal	Pass
6**	16045.338	41.62	54.0	12.39	AV	43.00	200	Horizontal	Pass

802.11ax40 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	1200.978	36.57	74.0	37.43	Peak	133.00	100	Vertical	Pass
1**	1200.978	27.01	54.0	26.99	AV	133.00	100	Vertical	Pass
2	2769.427	44.42	74.0	29.58	Peak	88.00	200	Vertical	Pass
2**	2769.427	33.06	54.0	20.94	AV	88.00	200	Vertical	Pass
3	4850.787	45.66	74.0	28.34	Peak	296.00	200	Vertical	Pass
3**	4850.787	40.24	54.0	13.76	AV	296.00	200	Vertical	Pass
4	7393.468	46.45	74.0	27.56	Peak	239.00	100	Vertical	Pass
4**	7393.468	39.00	54.0	15.00	AV	239.00	100	Vertical	Pass
5	11348.338	54.49	74.0	19.51	Peak	118.00	300	Vertical	Pass
5**	11348.338	43.91	54.0	10.09	AV	118.00	300	Vertical	Pass
6	15997.420	52.30	74.0	21.70	Peak	294.00	100	Vertical	Pass
6**	15997.420	43.39	54.0	10.61	AV	294.00	100	Vertical	Pass

802.11ax80 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	1159.338	38.86	74.0	35.14	Peak	299.00	400	Horizontal	Pass
1**	1159.338	29.94	54.0	24.06	AV	299.00	400	Horizontal	Pass
2	2777.730	43.47	74.0	30.53	Peak	111.00	300	Horizontal	Pass
2**	2777.730	32.85	54.0	21.15	AV	111.00	300	Horizontal	Pass
3	4840.031	47.33	74.0	26.67	Peak	239.00	200	Horizontal	Pass
3**	4840.031	39.13	54.0	14.87	AV	239.00	200	Horizontal	Pass
4	7448.583	46.78	74.0	27.23	Peak	44.00	400	Horizontal	Pass
4**	7448.583	37.27	54.0	16.73	AV	44.00	400	Horizontal	Pass
5	11064.392	53.33	74.0	20.67	Peak	79.00	300	Horizontal	Pass
5**	11064.392	44.09	54.0	9.91	AV	79.00	300	Horizontal	Pass
6	16046.918	50.71	74.0	23.29	Peak	87.00	300	Horizontal	Pass
6**	16046.918	41.56	54.0	12.44	AV	87.00	300	Horizontal	Pass

802.11ax80 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	1201.351	36.30	74.0	37.70	Peak	181.00	300	Vertical	Pass
1**	1201.351	26.90	54.0	27.10	AV	181.00	300	Vertical	Pass
2	2767.525	44.19	74.0	29.81	Peak	143.00	300	Vertical	Pass
2**	2767.525	32.76	54.0	21.24	AV	143.00	300	Vertical	Pass
3	4851.362	45.40	74.0	28.60	Peak	341.00	200	Vertical	Pass
3**	4851.362	40.13	54.0	13.87	AV	341.00	200	Vertical	Pass
4	7393.806	46.20	74.0	27.80	Peak	80.00	300	Vertical	Pass
4**	7393.806	38.92	54.0	15.08	AV	80.00	300	Vertical	Pass
5	11063.533	54.40	74.0	19.60	Peak	31.00	400	Vertical	Pass
5**	11063.533	43.51	54.0	10.49	AV	31.00	400	Vertical	Pass
6	16001.015	52.01	74.0	22.00	Peak	184.00	100	Vertical	Pass
6**	16001.015	43.05	54.0	10.95	AV	184.00	100	Vertical	Pass

802.11ax80 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	1160.270	38.85	74.0	35.15	Peak	350.00	300	Horizontal	Pass
1**	1160.270	29.99	54.0	24.01	AV	350.00	300	Horizontal	Pass
2	2779.446	43.38	74.0	30.63	Peak	224.00	100	Horizontal	Pass
2**	2779.446	32.84	54.0	21.16	AV	224.00	100	Horizontal	Pass
3	4842.061	47.23	74.0	26.77	Peak	12.00	200	Horizontal	Pass
3**	4842.061	38.94	54.0	15.06	AV	12.00	200	Horizontal	Pass
4	7445.628	46.85	74.0	27.15	Peak	94.00	200	Horizontal	Pass
4**	7445.628	37.27	54.0	16.73	AV	94.00	200	Horizontal	Pass
5	11226.413	52.91	74.0	21.09	Peak	117.00	100	Horizontal	Pass
5**	11226.413	43.86	54.0	10.14	AV	117.00	100	Horizontal	Pass
6	16047.472	50.42	74.0	23.59	Peak	253.00	100	Horizontal	Pass
6**	16047.472	41.23	54.0	12.77	AV	253.00	100	Horizontal	Pass

802.11ax80 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	1197.825	36.12	74.0	37.88	Peak	346.00	100	Vertical	Pass
1**	1197.825	26.54	54.0	27.46	AV	346.00	100	Vertical	Pass
2	2764.231	44.01	74.0	29.99	Peak	140.00	200	Vertical	Pass
2**	2764.231	32.93	54.0	21.07	AV	140.00	200	Vertical	Pass
3	4852.285	45.37	74.0	28.63	Peak	45.00	200	Vertical	Pass
3**	4852.285	39.93	54.0	14.07	AV	45.00	200	Vertical	Pass
4	7395.474	45.78	74.0	28.23	Peak	120.00	100	Vertical	Pass
4**	7395.474	38.94	54.0	15.06	AV	120.00	100	Vertical	Pass
5	11221.813	54.33	74.0	19.67	Peak	156.00	100	Vertical	Pass
5**	11221.813	43.46	54.0	10.54	AV	156.00	100	Vertical	Pass
6	15999.625	51.54	74.0	22.46	Peak	87.00	300	Vertical	Pass
6**	15999.625	42.96	54.0	11.04	AV	87.00	300	Vertical	Pass

802.11ax160 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	1164.454	38.49	74.0	35.51	Peak	251.00	400	Horizontal	Pass
1**	1164.454	29.83	54.0	24.17	AV	251.00	400	Horizontal	Pass
2	2780.579	43.01	74.0	30.99	Peak	44.00	200	Horizontal	Pass
2**	2780.579	32.55	54.0	21.45	AV	44.00	200	Horizontal	Pass
3	4840.560	47.10	74.0	26.90	Peak	172.00	200	Horizontal	Pass
3**	4840.560	38.89	54.0	15.11	AV	172.00	200	Horizontal	Pass
4	7445.050	46.77	74.0	27.23	Peak	177.00	300	Horizontal	Pass
4**	7445.050	37.42	54.0	16.58	AV	177.00	300	Horizontal	Pass
5	11145.267	52.87	74.0	21.13	Peak	206.00	100	Horizontal	Pass
5**	11145.267	43.59	54.0	10.41	AV	206.00	100	Horizontal	Pass
6	16042.420	50.28	74.0	23.72	Peak	36.00	200	Horizontal	Pass
6**	16042.420	41.24	54.0	12.76	AV	36.00	200	Horizontal	Pass

802.11ax160 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	1201.497	36.13	74.0	37.87	Peak	234.00	200	Vertical	Pass
1**	1201.497	26.44	54.0	27.56	AV	234.00	200	Vertical	Pass
2	2765.851	44.03	74.0	29.97	Peak	9.00	100	Vertical	Pass
2**	2765.851	32.72	54.0	21.28	AV	9.00	100	Vertical	Pass
3	4848.185	45.09	74.0	28.91	Peak	25.00	200	Vertical	Pass
3**	4848.185	39.65	54.0	14.35	AV	25.00	200	Vertical	Pass
4	7398.829	45.86	74.0	28.14	Peak	205.00	200	Vertical	Pass
4**	7398.829	38.84	54.0	15.16	AV	205.00	200	Vertical	Pass
5	11143.313	54.25	74.0	19.75	Peak	175.00	200	Vertical	Pass
5**	11143.313	43.25	54.0	10.75	AV	175.00	200	Vertical	Pass
6	15993.523	51.54	74.0	22.46	Peak	35.00	300	Vertical	Pass
6**	15993.523	42.56	54.0	11.44	AV	35.00	300	Vertical	Pass

802.11a 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	1197.753	39.30	74.0	34.70	Peak	200.00	400	Horizontal	Pass
1**	1197.753	29.15	54.0	24.85	AV	200.00	400	Horizontal	Pass
2	2817.151	42.91	74.0	31.09	Peak	227.00	300	Horizontal	Pass
2**	2817.151	33.21	54.0	20.79	AV	227.00	300	Horizontal	Pass
3	4329.693	44.73	74.0	29.27	Peak	18.00	200	Horizontal	Pass
3**	4329.693	36.48	54.0	17.52	AV	18.00	200	Horizontal	Pass
4	7354.586	46.88	74.0	27.12	Peak	83.00	400	Horizontal	Pass
4**	7354.586	38.06	54.0	15.94	AV	83.00	400	Horizontal	Pass
5	11038.578	50.99	74.0	23.01	Peak	34.00	300	Horizontal	Pass
5**	11038.578	41.72	54.0	12.28	AV	34.00	300	Horizontal	Pass
6	16000.327	51.50	74.0	22.50	Peak	224.00	100	Horizontal	Pass
6**	16000.327	42.04	54.0	11.97	AV	224.00	100	Horizontal	Pass

802.11a 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	1202.500	44.71	74.0	29.29	Peak	305.00	300	Vertical	Pass
1**	1202.500	29.50	54.0	24.50	AV	305.00	300	Vertical	Pass
2	2792.540	43.04	74.0	30.97	Peak	316.00	400	Vertical	Pass
2**	2792.540	34.23	54.0	19.77	AV	316.00	400	Vertical	Pass
3	4866.977	48.47	74.0	25.53	Peak	181.00	200	Vertical	Pass
3**	4866.977	38.05	54.0	15.95	AV	181.00	200	Vertical	Pass
4	7392.363	46.98	74.0	27.02	Peak	158.00	100	Vertical	Pass
4**	7392.363	38.09	54.0	15.91	AV	158.00	100	Vertical	Pass
5	11492.142	54.61	74.0	19.39	Peak	192.00	300	Vertical	Pass
5**	11492.142	47.47	54.0	6.53	AV	192.00	300	Vertical	Pass
6	16001.593	51.03	74.0	22.97	Peak	126.00	200	Vertical	Pass
6**	16001.593	43.17	54.0	10.83	AV	126.00	200	Vertical	Pass

802.11a 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	1197.954	39.22	74.0	34.78	Peak	336.00	400	Horizontal	Pass
1**	1197.954	29.07	54.0	24.93	AV	336.00	400	Horizontal	Pass
2	2819.701	42.63	74.0	31.37	Peak	334.00	200	Horizontal	Pass
2**	2819.701	33.12	54.0	20.89	AV	334.00	200	Horizontal	Pass
3	4326.876	44.55	74.0	29.45	Peak	84.00	200	Horizontal	Pass
3**	4326.876	36.44	54.0	17.56	AV	84.00	200	Horizontal	Pass
4	7353.754	46.60	74.0	27.40	Peak	112.00	400	Horizontal	Pass
4**	7353.754	37.91	54.0	16.09	AV	112.00	400	Horizontal	Pass
5	11040.655	50.94	74.0	23.06	Peak	349.00	400	Horizontal	Pass
5**	11040.655	41.62	54.0	12.38	AV	349.00	400	Horizontal	Pass
6	15996.952	51.23	74.0	22.77	Peak	63.00	100	Horizontal	Pass
6**	15996.952	41.93	54.0	12.07	AV	63.00	100	Horizontal	Pass

802.11a 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	1199.022	44.62	74.0	29.38	Peak	317.00	100	Vertical	Pass
1**	1199.022	29.45	54.0	24.55	AV	317.00	100	Vertical	Pass
2	2796.049	42.82	74.0	31.18	Peak	285.00	100	Vertical	Pass
2**	2796.049	33.96	54.0	20.04	AV	285.00	100	Vertical	Pass
3	4866.940	48.47	74.0	25.53	Peak	13.00	200	Vertical	Pass
3**	4866.940	38.02	54.0	15.98	AV	13.00	200	Vertical	Pass
4	7396.125	46.94	74.0	27.06	Peak	143.00	300	Vertical	Pass
4**	7396.125	37.87	54.0	16.13	AV	143.00	300	Vertical	Pass
5	11566.008	54.60	74.0	19.40	Peak	8.00	100	Vertical	Pass
5**	11566.008	47.44	54.0	6.56	AV	8.00	100	Vertical	Pass
6	16003.636	50.86	74.0	23.14	Peak	273.00	400	Vertical	Pass
6**	16003.636	42.90	54.0	11.10	AV	273.00	400	Vertical	Pass

802.11a 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	1202.987	39.00	74.0	35.01	Peak	191.00	300	Horizontal	Pass
1**	1202.987	28.86	54.0	25.14	AV	191.00	300	Horizontal	Pass
2	2818.851	42.52	74.0	31.48	Peak	263.00	100	Horizontal	Pass
2**	2818.851	32.86	54.0	21.14	AV	263.00	100	Horizontal	Pass
3	4326.053	44.27	74.0	29.74	Peak	161.00	200	Horizontal	Pass
3**	4326.053	36.22	54.0	17.78	AV	161.00	200	Horizontal	Pass
4	7354.937	46.34	74.0	27.66	Peak	232.00	400	Horizontal	Pass
4**	7354.937	37.90	54.0	16.10	AV	232.00	400	Horizontal	Pass
5	11038.250	50.86	74.0	23.14	Peak	324.00	100	Horizontal	Pass
5**	11038.250	41.39	54.0	12.62	AV	324.00	100	Horizontal	Pass
6	15999.006	51.16	74.0	22.84	Peak	338.00	400	Horizontal	Pass
6**	15999.006	41.65	54.0	12.35	AV	338.00	400	Horizontal	Pass

802.11a 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	1203.960	44.52	74.0	29.48	Peak	14.00	200	Vertical	Pass
1**	1203.960	29.18	54.0	24.82	AV	14.00	200	Vertical	Pass
2	2795.999	42.82	74.0	31.18	Peak	170.00	300	Vertical	Pass
2**	2795.999	33.87	54.0	20.13	AV	170.00	300	Vertical	Pass
3	4870.171	48.26	74.0	25.74	Peak	318.00	200	Vertical	Pass
3**	4870.171	37.94	54.0	16.06	AV	318.00	200	Vertical	Pass
4	7398.229	46.88	74.0	27.13	Peak	68.00	300	Vertical	Pass
4**	7398.229	37.83	54.0	16.18	AV	68.00	300	Vertical	Pass
5	11656.767	54.33	74.0	19.67	Peak	164.00	100	Vertical	Pass
5**	11656.767	47.14	54.0	6.86	AV	164.00	100	Vertical	Pass
6	15999.537	50.72	74.0	23.28	Peak	90.00	300	Vertical	Pass
6**	15999.537	42.89	54.0	11.11	AV	90.00	300	Vertical	Pass

802.11n20 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	1200.484	38.84	74.0	35.16	Peak	239.00	300	Horizontal	Pass
1**	1200.484	28.86	54.0	25.14	AV	239.00	300	Horizontal	Pass
2	2813.889	42.44	74.0	31.57	Peak	320.00	400	Horizontal	Pass
2**	2813.889	32.75	54.0	21.25	AV	320.00	400	Horizontal	Pass
3	4326.696	44.05	74.0	29.95	Peak	153.00	200	Horizontal	Pass
3**	4326.696	36.15	54.0	17.85	AV	153.00	200	Horizontal	Pass
4	7350.671	46.22	74.0	27.79	Peak	307.00	100	Horizontal	Pass
4**	7350.671	37.70	54.0	16.30	AV	307.00	100	Horizontal	Pass
5	11043.707	50.69	74.0	23.31	Peak	200.00	400	Horizontal	Pass
5**	11043.707	41.15	54.0	12.85	AV	200.00	400	Horizontal	Pass
6	16000.260	50.91	74.0	23.09	Peak	200.00	200	Horizontal	Pass
6**	16000.260	41.58	54.0	12.42	AV	200.00	200	Horizontal	Pass

802.11n20 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	1199.013	44.37	74.0	29.63	Peak	118.00	300	Vertical	Pass
1**	1199.013	28.92	54.0	25.08	AV	118.00	300	Vertical	Pass
2	2790.865	42.58	74.0	31.42	Peak	65.00	100	Vertical	Pass
2**	2790.865	33.68	54.0	20.32	AV	65.00	100	Vertical	Pass
3	4869.617	48.24	74.0	25.76	Peak	117.00	200	Vertical	Pass
3**	4869.617	37.81	54.0	16.19	AV	117.00	200	Vertical	Pass
4	7391.960	46.70	74.0	27.30	Peak	360.00	300	Vertical	Pass
4**	7391.960	37.65	54.0	16.35	AV	360.00	300	Vertical	Pass
5	11493.102	54.13	74.0	19.87	Peak	213.00	400	Vertical	Pass
5**	11493.102	46.90	54.0	7.10	AV	213.00	400	Vertical	Pass
6	16003.486	50.58	74.0	23.42	Peak	86.00	100	Vertical	Pass
6**	16003.486	42.61	54.0	11.40	AV	86.00	100	Vertical	Pass

802.11n20 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	1198.885	38.76	74.0	35.24	Peak	25.00	400	Horizontal	Pass
1**	1198.885	28.71	54.0	25.29	AV	25.00	400	Horizontal	Pass
2	2818.192	42.31	74.0	31.69	Peak	201.00	300	Horizontal	Pass
2**	2818.192	32.50	54.0	21.50	AV	201.00	300	Horizontal	Pass
3	4328.459	44.04	74.0	29.96	Peak	216.00	200	Horizontal	Pass
3**	4328.459	36.06	54.0	17.94	AV	216.00	200	Horizontal	Pass
4	7349.290	46.08	74.0	27.92	Peak	155.00	400	Horizontal	Pass
4**	7349.290	37.63	54.0	16.38	AV	155.00	400	Horizontal	Pass
5	11036.782	50.49	74.0	23.51	Peak	57.00	100	Horizontal	Pass
5**	11036.782	41.10	54.0	12.90	AV	57.00	100	Horizontal	Pass
6	16000.465	50.80	74.0	23.20	Peak	135.00	300	Horizontal	Pass
6**	16000.465	41.40	54.0	12.60	AV	135.00	300	Horizontal	Pass

802.11n20 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	1198.714	44.36	74.0	29.64	Peak	116.00	200	Vertical	Pass
1**	1198.714	28.90	54.0	25.10	AV	116.00	200	Vertical	Pass
2	2797.951	42.47	74.0	31.53	Peak	182.00	200	Vertical	Pass
2**	2797.951	33.38	54.0	20.62	AV	182.00	200	Vertical	Pass
3	4867.578	48.19	74.0	25.82	Peak	160.00	200	Vertical	Pass
3**	4867.578	37.52	54.0	16.48	AV	160.00	200	Vertical	Pass
4	7394.144	46.44	74.0	27.56	Peak	152.00	400	Vertical	Pass
4**	7394.144	37.61	54.0	16.39	AV	152.00	400	Vertical	Pass
5	11569.794	54.04	74.0	19.96	Peak	206.00	100	Vertical	Pass
5**	11569.794	46.60	54.0	7.40	AV	206.00	100	Vertical	Pass
6	15998.856	50.30	74.0	23.70	Peak	23.00	400	Vertical	Pass
6**	15998.856	42.56	54.0	11.44	AV	23.00	400	Vertical	Pass

802.11n20 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	1203.523	38.73	74.0	35.27	Peak	64.00	400	Horizontal	Pass
1**	1203.523	28.45	54.0	25.55	AV	64.00	400	Horizontal	Pass
2	2817.644	42.10	74.0	31.90	Peak	49.00	400	Horizontal	Pass
2**	2817.644	32.46	54.0	21.54	AV	49.00	400	Horizontal	Pass
3	4326.736	43.77	74.0	30.23	Peak	304.00	200	Horizontal	Pass
3**	4326.736	35.87	54.0	18.14	AV	304.00	200	Horizontal	Pass
4	7354.449	45.83	74.0	28.18	Peak	236.00	100	Horizontal	Pass
4**	7354.449	37.49	54.0	16.51	AV	236.00	100	Horizontal	Pass
5	11042.390	50.20	74.0	23.80	Peak	23.00	400	Horizontal	Pass
5**	11042.390	40.89	54.0	13.11	AV	23.00	400	Horizontal	Pass
6	16000.100	50.62	74.0	23.38	Peak	38.00	300	Horizontal	Pass
6**	16000.100	41.34	54.0	12.66	AV	38.00	300	Horizontal	Pass

802.11n20 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	1202.223	44.08	74.0	29.92	Peak	91.00	100	Vertical	Pass
1**	1202.223	28.65	54.0	25.35	AV	91.00	100	Vertical	Pass
2	2793.169	42.24	74.0	31.76	Peak	210.00	100	Vertical	Pass
2**	2793.169	33.23	54.0	20.77	AV	210.00	100	Vertical	Pass
3	4871.035	47.89	74.0	26.11	Peak	109.00	200	Vertical	Pass
3**	4871.035	37.37	54.0	16.63	AV	109.00	200	Vertical	Pass
4	7396.661	46.44	74.0	27.56	Peak	44.00	200	Vertical	Pass
4**	7396.661	37.56	54.0	16.44	AV	44.00	200	Vertical	Pass
5	11655.889	53.96	74.0	20.04	Peak	325.00	300	Vertical	Pass
5**	11655.889	46.48	54.0	7.52	AV	325.00	300	Vertical	Pass
6	16003.075	50.00	74.0	24.00	Peak	33.00	200	Vertical	Pass
6**	16003.075	42.40	54.0	11.60	AV	33.00	200	Vertical	Pass

802.11n40 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	1204.367	38.44	74.0	35.56	Peak	132.00	300	Horizontal	Pass
1**	1204.367	28.34	54.0	25.66	AV	132.00	300	Horizontal	Pass
2	2815.448	42.03	74.0	31.97	Peak	7.00	100	Horizontal	Pass
2**	2815.448	32.24	54.0	21.76	AV	7.00	100	Horizontal	Pass
3	4328.345	43.75	74.0	30.26	Peak	108.00	200	Horizontal	Pass
3**	4328.345	35.84	54.0	18.16	AV	108.00	200	Horizontal	Pass
4	7349.501	45.83	74.0	28.18	Peak	350.00	200	Horizontal	Pass
4**	7349.501	37.34	54.0	16.66	AV	350.00	200	Horizontal	Pass
5	11041.092	50.04	74.0	23.96	Peak	211.00	400	Horizontal	Pass
5**	11041.092	40.82	54.0	13.18	AV	211.00	400	Horizontal	Pass
6	16000.148	50.52	74.0	23.48	Peak	89.00	300	Horizontal	Pass
6**	16000.148	41.27	54.0	12.73	AV	89.00	300	Horizontal	Pass

802.11n40 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	1199.325	43.83	74.0	30.17	Peak	229.00	100	Vertical	Pass
1**	1199.325	28.45	54.0	25.55	AV	229.00	100	Vertical	Pass
2	2794.959	42.00	74.0	32.00	Peak	48.00	200	Vertical	Pass
2**	2794.959	33.12	54.0	20.88	AV	48.00	200	Vertical	Pass
3	4868.691	47.74	74.0	26.26	Peak	198.00	200	Vertical	Pass
3**	4868.691	37.17	54.0	16.83	AV	198.00	200	Vertical	Pass
4	7395.237	46.22	74.0	27.78	Peak	287.00	100	Vertical	Pass
4**	7395.237	37.40	54.0	16.60	AV	287.00	100	Vertical	Pass
5	11512.823	53.89	74.0	20.11	Peak	324.00	200	Vertical	Pass
5**	11512.823	46.34	54.0	7.66	AV	324.00	200	Vertical	Pass
6	15997.950	49.72	74.0	24.28	Peak	223.00	300	Vertical	Pass
6**	15997.950	42.18	54.0	11.82	AV	223.00	300	Vertical	Pass

802.11n40 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	1198.251	39.26	74.0	34.74	Peak	249.00	100	Horizontal	Pass
1**	1198.251	28.98	54.0	25.02	AV	249.00	100	Horizontal	Pass
2	2814.485	42.84	74.0	31.16	Peak	188.00	400	Horizontal	Pass
2**	2814.485	33.15	54.0	20.85	AV	188.00	400	Horizontal	Pass
3	4331.022	44.51	74.0	29.50	Peak	170.00	200	Horizontal	Pass
3**	4331.022	36.27	54.0	17.73	AV	170.00	200	Horizontal	Pass
4	7349.900	46.60	74.0	27.41	Peak	121.00	100	Horizontal	Pass
4**	7349.900	37.96	54.0	16.04	AV	121.00	100	Horizontal	Pass
5	11040.354	50.94	74.0	23.06	Peak	247.00	100	Horizontal	Pass
5**	11040.354	41.70	54.0	12.30	AV	247.00	100	Horizontal	Pass
6	15997.942	51.32	74.0	22.68	Peak	161.00	100	Horizontal	Pass
6**	15997.942	41.93	54.0	12.07	AV	161.00	100	Horizontal	Pass

802.11n40 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	1197.494	44.59	74.0	29.41	Peak	212.00	400	Vertical	Pass
1**	1197.494	29.36	54.0	24.64	AV	212.00	400	Vertical	Pass
2	2793.511	42.91	74.0	31.09	Peak	213.00	200	Vertical	Pass
2**	2793.511	34.22	54.0	19.78	AV	213.00	200	Vertical	Pass
3	4870.069	48.41	74.0	25.59	Peak	210.00	200	Vertical	Pass
3**	4870.069	37.90	54.0	16.10	AV	210.00	200	Vertical	Pass
4	7393.475	46.73	74.0	27.28	Peak	317.00	400	Vertical	Pass
4**	7393.475	38.03	54.0	15.97	AV	317.00	400	Vertical	Pass
5	11593.131	54.57	74.0	19.43	Peak	257.00	100	Vertical	Pass
5**	11593.131	47.36	54.0	6.64	AV	257.00	100	Vertical	Pass
6	15995.979	50.84	74.0	23.16	Peak	299.00	400	Vertical	Pass
6**	15995.979	43.05	54.0	10.96	AV	299.00	400	Vertical	Pass

802.11ac20 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	1201.645	39.16	74.0	34.85	Peak	17.00	100	Horizontal	Pass
1**	1201.645	28.84	54.0	25.16	AV	17.00	100	Horizontal	Pass
2	2817.343	42.49	74.0	31.51	Peak	303.00	200	Horizontal	Pass
2**	2817.343	33.04	54.0	20.97	AV	303.00	200	Horizontal	Pass
3	4329.495	44.36	74.0	29.64	Peak	296.00	200	Horizontal	Pass
3**	4329.495	36.30	54.0	17.70	AV	296.00	200	Horizontal	Pass
4	7355.987	46.35	74.0	27.65	Peak	322.00	400	Horizontal	Pass
4**	7355.987	37.86	54.0	16.14	AV	322.00	400	Horizontal	Pass
5	11041.211	50.86	74.0	23.14	Peak	215.00	400	Horizontal	Pass
5**	11041.211	41.41	54.0	12.59	AV	215.00	400	Horizontal	Pass
6	15999.328	50.97	74.0	23.03	Peak	151.00	300	Horizontal	Pass
6**	15999.328	41.78	54.0	12.22	AV	151.00	300	Horizontal	Pass

802.11ac20 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	1199.155	44.40	74.0	29.60	Peak	88.00	200	Vertical	Pass
1**	1199.155	29.28	54.0	24.72	AV	88.00	200	Vertical	Pass
2	2793.575	42.78	74.0	31.22	Peak	210.00	400	Vertical	Pass
2**	2793.575	33.82	54.0	20.19	AV	210.00	400	Vertical	Pass
3	4871.758	48.26	74.0	25.75	Peak	325.00	200	Vertical	Pass
3**	4871.758	37.81	54.0	16.19	AV	325.00	200	Vertical	Pass
4	7397.958	46.85	74.0	27.15	Peak	251.00	400	Vertical	Pass
4**	7397.958	37.59	54.0	16.41	AV	251.00	400	Vertical	Pass
5	11496.957	54.31	74.0	19.69	Peak	342.00	300	Vertical	Pass
5**	11496.957	47.44	54.0	6.56	AV	342.00	300	Vertical	Pass
6	15999.092	50.57	74.0	23.43	Peak	259.00	200	Vertical	Pass
6**	15999.092	42.90	54.0	11.10	AV	259.00	200	Vertical	Pass

802.11ac20 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	1202.027	38.72	74.0	35.28	Peak	302.00	100	Horizontal	Pass
1**	1202.027	28.56	54.0	25.44	AV	302.00	100	Horizontal	Pass
2	2820.679	42.28	74.0	31.72	Peak	160.00	400	Horizontal	Pass
2**	2820.679	32.72	54.0	21.28	AV	160.00	400	Horizontal	Pass
3	4330.772	43.99	74.0	30.01	Peak	127.00	200	Horizontal	Pass
3**	4330.772	36.05	54.0	17.95	AV	127.00	200	Horizontal	Pass
4	7352.531	46.08	74.0	27.92	Peak	168.00	400	Horizontal	Pass
4**	7352.531	37.70	54.0	16.30	AV	168.00	400	Horizontal	Pass
5	11038.427	50.68	74.0	23.32	Peak	250.00	100	Horizontal	Pass
5**	11038.427	41.28	54.0	12.72	AV	250.00	100	Horizontal	Pass
6	16000.122	50.95	74.0	23.05	Peak	16.00	400	Horizontal	Pass
6**	16000.122	41.51	54.0	12.49	AV	16.00	400	Horizontal	Pass

802.11ac20 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	1203.101	44.27	74.0	29.73	Peak	93.00	200	Vertical	Pass
1**	1203.101	29.02	54.0	24.98	AV	93.00	200	Vertical	Pass
2	2794.987	42.74	74.0	31.26	Peak	328.00	300	Vertical	Pass
2**	2794.987	33.69	54.0	20.31	AV	328.00	300	Vertical	Pass
3	4868.233	48.24	74.0	25.76	Peak	288.00	200	Vertical	Pass
3**	4868.233	37.68	54.0	16.32	AV	288.00	200	Vertical	Pass
4	7395.200	46.74	74.0	27.26	Peak	327.00	300	Vertical	Pass
4**	7395.200	37.53	54.0	16.47	AV	327.00	300	Vertical	Pass
5	11566.218	54.10	74.0	19.90	Peak	113.00	400	Vertical	Pass
5**	11566.218	47.12	54.0	6.88	AV	113.00	400	Vertical	Pass
6	15998.871	50.52	74.0	23.48	Peak	193.00	300	Vertical	Pass
6**	15998.871	42.65	54.0	11.35	AV	193.00	300	Vertical	Pass

802.11ac20 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	1196.643	38.65	74.0	35.35	Peak	305.00	100	Horizontal	Pass
1**	1196.643	28.60	54.0	25.40	AV	305.00	100	Horizontal	Pass
2	2814.136	42.34	74.0	31.66	Peak	233.00	400	Horizontal	Pass
2**	2814.136	32.69	54.0	21.31	AV	233.00	400	Horizontal	Pass
3	4329.732	43.93	74.0	30.07	Peak	170.00	200	Horizontal	Pass
3**	4329.732	35.98	54.0	18.02	AV	170.00	200	Horizontal	Pass
4	7355.591	46.10	74.0	27.91	Peak	350.00	400	Horizontal	Pass
4**	7355.591	37.63	54.0	16.37	AV	350.00	400	Horizontal	Pass
5	11037.350	50.63	74.0	23.37	Peak	261.00	200	Horizontal	Pass
5**	11037.350	41.05	54.0	12.95	AV	261.00	200	Horizontal	Pass
6	15998.456	50.62	74.0	23.38	Peak	314.00	400	Horizontal	Pass
6**	15998.456	41.41	54.0	12.59	AV	314.00	400	Horizontal	Pass

802.11ac20 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	1199.421	44.28	74.0	29.72	Peak	132.00	400	Vertical	Pass
1**	1199.421	28.64	54.0	25.36	AV	132.00	400	Vertical	Pass
2	2797.197	42.28	74.0	31.72	Peak	245.00	200	Vertical	Pass
2**	2797.197	33.46	54.0	20.54	AV	245.00	200	Vertical	Pass
3	4865.584	48.22	74.0	25.78	Peak	299.00	200	Vertical	Pass
3**	4865.584	37.55	54.0	16.45	AV	299.00	200	Vertical	Pass
4	7392.987	46.70	74.0	27.30	Peak	144.00	300	Vertical	Pass
4**	7392.987	37.43	54.0	16.57	AV	144.00	300	Vertical	Pass
5	11651.395	54.08	74.0	19.92	Peak	226.00	200	Vertical	Pass
5**	11651.395	46.60	54.0	7.40	AV	226.00	200	Vertical	Pass
6	16002.286	50.49	74.0	23.51	Peak	228.00	300	Vertical	Pass
6**	16002.286	42.55	54.0	11.45	AV	228.00	300	Vertical	Pass

802.11ac40 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	1204.125	38.69	74.0	35.31	Peak	285.00	100	Horizontal	Pass
1**	1204.125	28.42	54.0	25.58	AV	285.00	100	Horizontal	Pass
2	2819.239	42.10	74.0	31.90	Peak	271.00	100	Horizontal	Pass
2**	2819.239	32.32	54.0	21.68	AV	271.00	100	Horizontal	Pass
3	4328.454	43.82	74.0	30.18	Peak	238.00	200	Horizontal	Pass
3**	4328.454	35.98	54.0	18.02	AV	238.00	200	Horizontal	Pass
4	7350.632	45.96	74.0	28.04	Peak	145.00	200	Horizontal	Pass
4**	7350.632	37.41	54.0	16.59	AV	145.00	200	Horizontal	Pass
5	11036.897	50.40	74.0	23.60	Peak	251.00	100	Horizontal	Pass
5**	11036.897	40.90	54.0	13.10	AV	251.00	100	Horizontal	Pass
6	15998.221	50.73	74.0	23.27	Peak	24.00	100	Horizontal	Pass
6**	15998.221	41.37	54.0	12.63	AV	24.00	100	Horizontal	Pass

802.11ac40 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	1198.732	44.09	74.0	29.91	Peak	349.00	100	Vertical	Pass
1**	1198.732	28.74	54.0	25.26	AV	349.00	100	Vertical	Pass
2	2794.722	42.27	74.0	31.73	Peak	231.00	200	Vertical	Pass
2**	2794.722	33.12	54.0	20.88	AV	231.00	200	Vertical	Pass
3	4867.987	48.04	74.0	25.96	Peak	113.00	200	Vertical	Pass
3**	4867.987	37.28	54.0	16.72	AV	113.00	200	Vertical	Pass
4	7392.464	46.28	74.0	27.72	Peak	177.00	400	Vertical	Pass
4**	7392.464	37.36	54.0	16.64	AV	177.00	400	Vertical	Pass
5	11511.358	53.98	74.0	20.02	Peak	153.00	300	Vertical	Pass
5**	11511.358	46.60	54.0	7.40	AV	153.00	300	Vertical	Pass
6	15996.472	50.17	74.0	23.83	Peak	251.00	200	Vertical	Pass
6**	15996.472	42.54	54.0	11.46	AV	251.00	200	Vertical	Pass

802.11ac40 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	1197.342	38.51	74.0	35.49	Peak	165.00	100	Horizontal	Pass
1**	1197.342	28.25	54.0	25.75	AV	165.00	100	Horizontal	Pass
2	2814.914	41.97	74.0	32.03	Peak	319.00	100	Horizontal	Pass
2**	2814.914	32.33	54.0	21.67	AV	319.00	100	Horizontal	Pass
3	4332.447	43.63	74.0	30.37	Peak	316.00	200	Horizontal	Pass
3**	4332.447	35.60	54.0	18.40	AV	316.00	200	Horizontal	Pass
4	7351.296	45.65	74.0	28.35	Peak	217.00	400	Horizontal	Pass
4**	7351.296	37.22	54.0	16.78	AV	217.00	400	Horizontal	Pass
5	11040.823	50.13	74.0	23.87	Peak	61.00	100	Horizontal	Pass
5**	11040.823	40.83	54.0	13.17	AV	61.00	100	Horizontal	Pass
6	15994.732	50.52	74.0	23.48	Peak	149.00	200	Horizontal	Pass
6**	15994.732	41.10	54.0	12.90	AV	149.00	200	Horizontal	Pass

802.11ac40 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	1199.861	43.78	74.0	30.22	Peak	256.00	100	Vertical	Pass
1**	1199.861	28.41	54.0	25.60	AV	256.00	100	Vertical	Pass
2	2796.015	42.06	74.0	31.94	Peak	37.00	100	Vertical	Pass
2**	2796.015	32.96	54.0	21.04	AV	37.00	100	Vertical	Pass
3	4868.901	47.72	74.0	26.28	Peak	181.00	200	Vertical	Pass
3**	4868.901	37.20	54.0	16.81	AV	181.00	200	Vertical	Pass
4	7392.470	46.39	74.0	27.61	Peak	29.00	400	Vertical	Pass
4**	7392.470	37.44	54.0	16.57	AV	29.00	400	Vertical	Pass
5	11592.686	53.71	74.0	20.29	Peak	314.00	400	Vertical	Pass
5**	11592.686	46.21	54.0	7.79	AV	314.00	400	Vertical	Pass
6	16000.468	49.73	74.0	24.27	Peak	285.00	100	Vertical	Pass
6**	16000.468	42.16	54.0	11.84	AV	285.00	100	Vertical	Pass

802.11ac80 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	1200.585	38.19	74.0	35.81	Peak	144.00	100	Horizontal	Pass
1**	1200.585	28.32	54.0	25.68	AV	144.00	100	Horizontal	Pass
2	2814.411	41.74	74.0	32.26	Peak	303.00	300	Horizontal	Pass
2**	2814.411	32.12	54.0	21.88	AV	303.00	300	Horizontal	Pass
3	4328.389	43.47	74.0	30.53	Peak	286.00	200	Horizontal	Pass
3**	4328.389	35.67	54.0	18.33	AV	286.00	200	Horizontal	Pass
4	7349.252	45.82	74.0	28.18	Peak	125.00	400	Horizontal	Pass
4**	7349.252	37.17	54.0	16.83	AV	125.00	400	Horizontal	Pass
5	11038.914	49.96	74.0	24.05	Peak	26.00	300	Horizontal	Pass
5**	11038.914	40.65	54.0	13.35	AV	26.00	300	Horizontal	Pass
6	15998.079	50.27	74.0	23.73	Peak	32.00	200	Horizontal	Pass
6**	15998.079	41.16	54.0	12.84	AV	32.00	200	Horizontal	Pass

802.11ac80 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	1202.909	43.70	74.0	30.30	Peak	100.00	300	Vertical	Pass
1**	1202.909	28.44	54.0	25.56	AV	100.00	300	Vertical	Pass
2	2795.113	41.89	74.0	32.11	Peak	116.00	300	Vertical	Pass
2**	2795.113	32.89	54.0	21.11	AV	116.00	300	Vertical	Pass
3	4864.954	47.67	74.0	26.33	Peak	288.00	200	Vertical	Pass
3**	4864.954	37.08	54.0	16.93	AV	288.00	200	Vertical	Pass
4	7396.525	46.12	74.0	27.88	Peak	202.00	400	Vertical	Pass
4**	7396.525	37.26	54.0	16.74	AV	202.00	400	Vertical	Pass
5	11553.673	53.72	74.0	20.28	Peak	33.00	100	Vertical	Pass
5**	11553.673	46.11	54.0	7.89	AV	33.00	100	Vertical	Pass
6	16002.579	49.56	74.0	24.44	Peak	132.00	400	Vertical	Pass
6**	16002.579	41.93	54.0	12.08	AV	132.00	400	Vertical	Pass

802.11ax20 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	1197.011	39.25	74.0	34.75	Peak	118.00	200	Horizontal	Pass
1**	1197.011	29.01	54.0	25.00	AV	118.00	200	Horizontal	Pass
2	2821.033	42.75	74.0	31.26	Peak	323.00	400	Horizontal	Pass
2**	2821.033	32.98	54.0	21.02	AV	323.00	400	Horizontal	Pass
3	4329.168	44.57	74.0	29.43	Peak	200.00	200	Horizontal	Pass
3**	4329.168	36.35	54.0	17.65	AV	200.00	200	Horizontal	Pass
4	7355.580	46.79	74.0	27.21	Peak	234.00	100	Horizontal	Pass
4**	7355.580	37.80	54.0	16.21	AV	234.00	100	Horizontal	Pass
5	11042.635	50.74	74.0	23.26	Peak	147.00	300	Horizontal	Pass
5**	11042.635	41.50	54.0	12.50	AV	147.00	300	Horizontal	Pass
6	15996.855	51.33	74.0	22.67	Peak	289.00	300	Horizontal	Pass
6**	15996.855	41.90	54.0	12.10	AV	289.00	300	Horizontal	Pass

802.11ax20 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	1200.027	44.66	74.0	29.34	Peak	40.00	300	Vertical	Pass
1**	1200.027	29.48	54.0	24.53	AV	40.00	300	Vertical	Pass
2	2793.853	42.89	74.0	31.12	Peak	38.00	100	Vertical	Pass
2**	2793.853	34.13	54.0	19.87	AV	38.00	100	Vertical	Pass
3	4867.195	48.29	74.0	25.71	Peak	52.00	200	Vertical	Pass
3**	4867.195	37.96	54.0	16.04	AV	52.00	200	Vertical	Pass
4	7395.521	46.78	74.0	27.22	Peak	231.00	200	Vertical	Pass
4**	7395.521	38.06	54.0	15.94	AV	231.00	200	Vertical	Pass
5	11489.470	54.33	74.0	19.67	Peak	118.00	200	Vertical	Pass
5**	11489.470	47.32	54.0	6.68	AV	118.00	200	Vertical	Pass
6	16001.266	51.00	74.0	23.00	Peak	201.00	400	Vertical	Pass
6**	16001.266	43.03	54.0	10.97	AV	201.00	400	Vertical	Pass

802.11ax20 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	1196.892	39.03	74.0	34.97	Peak	113.00	400	Horizontal	Pass
1**	1196.892	28.97	54.0	25.03	AV	113.00	400	Horizontal	Pass
2	2815.476	42.38	74.0	31.62	Peak	231.00	300	Horizontal	Pass
2**	2815.476	32.86	54.0	21.14	AV	231.00	300	Horizontal	Pass
3	4325.574	44.53	74.0	29.47	Peak	131.00	200	Horizontal	Pass
3**	4325.574	36.43	54.0	17.57	AV	131.00	200	Horizontal	Pass
4	7348.813	46.56	74.0	27.44	Peak	0.00	200	Horizontal	Pass
4**	7348.813	37.80	54.0	16.20	AV	0.00	200	Horizontal	Pass
5	11042.482	50.91	74.0	23.09	Peak	328.00	100	Horizontal	Pass
5**	11042.482	41.32	54.0	12.68	AV	328.00	100	Horizontal	Pass
6	16000.133	51.00	74.0	23.00	Peak	274.00	300	Horizontal	Pass
6**	16000.133	41.66	54.0	12.34	AV	274.00	300	Horizontal	Pass

802.11ax20 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	1204.074	44.50	74.0	29.50	Peak	236.00	400	Vertical	Pass
1**	1204.074	29.17	54.0	24.83	AV	236.00	400	Vertical	Pass
2	2795.289	42.74	74.0	31.26	Peak	346.00	100	Vertical	Pass
2**	2795.289	33.84	54.0	20.17	AV	346.00	100	Vertical	Pass
3	4865.318	48.46	74.0	25.54	Peak	349.00	200	Vertical	Pass
3**	4865.318	37.86	54.0	16.14	AV	349.00	200	Vertical	Pass
4	7395.523	46.73	74.0	27.27	Peak	160.00	400	Vertical	Pass
4**	7395.523	37.76	54.0	16.24	AV	160.00	400	Vertical	Pass
5	11566.258	54.51	74.0	19.49	Peak	136.00	300	Vertical	Pass
5**	11566.258	47.31	54.0	6.69	AV	136.00	300	Vertical	Pass
6	15998.180	50.76	74.0	23.24	Peak	236.00	400	Vertical	Pass
6**	15998.180	42.66	54.0	11.34	AV	236.00	400	Vertical	Pass

802.11ax20 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	1198.517	38.71	74.0	35.29	Peak	233.00	100	Horizontal	Pass
1**	1198.517	28.57	54.0	25.43	AV	233.00	100	Horizontal	Pass
2	2818.846	42.35	74.0	31.65	Peak	99.00	200	Horizontal	Pass
2**	2818.846	32.66	54.0	21.34	AV	99.00	200	Horizontal	Pass
3	4330.599	44.11	74.0	29.89	Peak	211.00	200	Horizontal	Pass
3**	4330.599	36.09	54.0	17.92	AV	211.00	200	Horizontal	Pass
4	7354.667	46.28	74.0	27.72	Peak	43.00	200	Horizontal	Pass
4**	7354.667	37.70	54.0	16.30	AV	43.00	200	Horizontal	Pass
5	11041.656	50.82	74.0	23.18	Peak	336.00	100	Horizontal	Pass
5**	11041.656	41.25	54.0	12.75	AV	336.00	100	Horizontal	Pass
6	15997.067	50.91	74.0	23.09	Peak	192.00	200	Horizontal	Pass
6**	15997.067	41.46	54.0	12.54	AV	192.00	200	Horizontal	Pass

802.11ax20 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	1199.918	44.46	74.0	29.54	Peak	186.00	400	Vertical	Pass
1**	1199.918	28.95	54.0	25.05	AV	186.00	400	Vertical	Pass
2	2796.544	42.71	74.0	31.29	Peak	354.00	300	Vertical	Pass
2**	2796.544	33.80	54.0	20.20	AV	354.00	300	Vertical	Pass
3	4871.670	48.09	74.0	25.91	Peak	35.00	200	Vertical	Pass
3**	4871.670	37.72	54.0	16.28	AV	35.00	200	Vertical	Pass
4	7396.681	46.58	74.0	27.42	Peak	231.00	200	Vertical	Pass
4**	7396.681	37.68	54.0	16.32	AV	231.00	200	Vertical	Pass
5	11653.031	54.15	74.0	19.85	Peak	129.00	400	Vertical	Pass
5**	11653.031	46.97	54.0	7.03	AV	129.00	400	Vertical	Pass
6	15996.964	50.47	74.0	23.53	Peak	322.00	300	Vertical	Pass
6**	15996.964	42.67	54.0	11.33	AV	322.00	300	Vertical	Pass

802.11ax40 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	1200.594	38.83	74.0	35.17	Peak	238.00	200	Horizontal	Pass
1**	1200.594	28.71	54.0	25.29	AV	238.00	200	Horizontal	Pass
2	2815.667	42.31	74.0	31.69	Peak	350.00	200	Horizontal	Pass
2**	2815.667	32.56	54.0	21.44	AV	350.00	200	Horizontal	Pass
3	4325.607	43.75	74.0	30.25	Peak	153.00	200	Horizontal	Pass
3**	4325.607	36.00	54.0	18.00	AV	153.00	200	Horizontal	Pass
4	7356.325	46.13	74.0	27.88	Peak	73.00	400	Horizontal	Pass
4**	7356.325	37.50	54.0	16.50	AV	73.00	400	Horizontal	Pass
5	11038.843	50.59	74.0	23.41	Peak	54.00	200	Horizontal	Pass
5**	11038.843	40.98	54.0	13.02	AV	54.00	200	Horizontal	Pass
6	16001.641	50.85	74.0	23.15	Peak	268.00	300	Horizontal	Pass
6**	16001.641	41.43	54.0	12.57	AV	268.00	300	Horizontal	Pass

802.11ax40 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	1200.061	44.26	74.0	29.74	Peak	334.00	200	Vertical	Pass
1**	1200.061	28.64	54.0	25.36	AV	334.00	200	Vertical	Pass
2	2790.101	42.53	74.0	31.47	Peak	339.00	100	Vertical	Pass
2**	2790.101	33.43	54.0	20.58	AV	339.00	100	Vertical	Pass
3	4869.283	48.19	74.0	25.81	Peak	153.00	200	Vertical	Pass
3**	4869.283	37.60	54.0	16.40	AV	153.00	200	Vertical	Pass
4	7394.629	46.55	74.0	27.45	Peak	143.00	400	Vertical	Pass
4**	7394.629	37.64	54.0	16.36	AV	143.00	400	Vertical	Pass
5	11511.452	53.85	74.0	20.16	Peak	221.00	100	Vertical	Pass
5**	11511.452	46.86	54.0	7.14	AV	221.00	100	Vertical	Pass
6	15998.242	50.47	74.0	23.54	Peak	261.00	200	Vertical	Pass
6**	15998.242	42.38	54.0	11.62	AV	261.00	200	Vertical	Pass

802.11ax40 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	1198.051	38.54	74.0	35.46	Peak	127.00	400	Horizontal	Pass
1**	1198.051	28.51	54.0	25.49	AV	127.00	400	Horizontal	Pass
2	2819.145	42.28	74.0	31.72	Peak	357.00	300	Horizontal	Pass
2**	2819.145	32.43	54.0	21.57	AV	357.00	300	Horizontal	Pass
3	4325.756	43.77	74.0	30.23	Peak	35.00	200	Horizontal	Pass
3**	4325.756	35.84	54.0	18.16	AV	35.00	200	Horizontal	Pass
4	7353.051	45.95	74.0	28.05	Peak	152.00	400	Horizontal	Pass
4**	7353.051	37.60	54.0	16.40	AV	152.00	400	Horizontal	Pass
5	11044.083	50.35	74.0	23.65	Peak	220.00	200	Horizontal	Pass
5**	11044.083	40.96	54.0	13.04	AV	220.00	200	Horizontal	Pass
6	15995.336	50.71	74.0	23.30	Peak	179.00	200	Horizontal	Pass
6**	15995.336	41.12	54.0	12.88	AV	179.00	200	Horizontal	Pass

802.11ax40 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	1202.749	44.14	74.0	29.86	Peak	211.00	200	Vertical	Pass
1**	1202.749	28.74	54.0	25.26	AV	211.00	200	Vertical	Pass
2	2792.145	42.42	74.0	31.58	Peak	214.00	100	Vertical	Pass
2**	2792.145	33.23	54.0	20.77	AV	214.00	100	Vertical	Pass
3	4865.833	47.99	74.0	26.01	Peak	292.00	200	Vertical	Pass
3**	4865.833	37.26	54.0	16.74	AV	292.00	200	Vertical	Pass
4	7396.576	46.25	74.0	27.75	Peak	3.00	100	Vertical	Pass
4**	7396.576	37.55	54.0	16.45	AV	3.00	100	Vertical	Pass
5	11591.533	53.85	74.0	20.15	Peak	161.00	100	Vertical	Pass
5**	11591.533	46.49	54.0	7.51	AV	161.00	100	Vertical	Pass
6	15999.613	50.08	74.0	23.92	Peak	296.00	200	Vertical	Pass
6**	15999.613	42.51	54.0	11.49	AV	296.00	200	Vertical	Pass

802.11ax80 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	1197.302	38.45	74.0	35.55	Peak	67.00	200	Horizontal	Pass
1**	1197.302	28.21	54.0	25.79	AV	67.00	200	Horizontal	Pass
2	2819.111	41.97	74.0	32.03	Peak	41.00	100	Horizontal	Pass
2**	2819.111	32.26	54.0	21.74	AV	41.00	100	Horizontal	Pass
3	4326.949	43.50	74.0	30.50	Peak	110.00	200	Horizontal	Pass
3**	4326.949	35.73	54.0	18.27	AV	110.00	200	Horizontal	Pass
4	7356.656	45.71	74.0	28.29	Peak	200.00	400	Horizontal	Pass
4**	7356.656	37.21	54.0	16.79	AV	200.00	400	Horizontal	Pass
5	11041.333	50.03	74.0	23.97	Peak	9.00	100	Horizontal	Pass
5**	11041.333	40.78	54.0	13.22	AV	9.00	100	Horizontal	Pass
6	15996.456	50.35	74.0	23.65	Peak	214.00	400	Horizontal	Pass
6**	15996.456	41.30	54.0	12.71	AV	214.00	400	Horizontal	Pass

802.11ax80 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	1197.500	43.87	74.0	30.13	Peak	123.00	400	Vertical	Pass
1**	1197.500	28.55	54.0	25.45	AV	123.00	400	Vertical	Pass
2	2792.196	42.01	74.0	31.99	Peak	18.00	300	Vertical	Pass
2**	2792.196	33.15	54.0	20.85	AV	18.00	300	Vertical	Pass
3	4867.556	47.73	74.0	26.27	Peak	137.00	200	Vertical	Pass
3**	4867.556	37.28	54.0	16.72	AV	137.00	200	Vertical	Pass
4	7399.189	46.16	74.0	27.84	Peak	4.00	100	Vertical	Pass
4**	7399.189	37.29	54.0	16.71	AV	4.00	100	Vertical	Pass
5	11559.644	53.82	74.0	20.18	Peak	266.00	400	Vertical	Pass
5**	11559.644	46.39	54.0	7.61	AV	266.00	400	Vertical	Pass
6	15995.777	49.70	74.0	24.30	Peak	247.00	100	Vertical	Pass
6**	15995.777	42.37	54.0	11.63	AV	247.00	100	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

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

Test Band	Mode	Channel	Verdict
U-NII-2C&U-NII-3	802.11a	144	Pass
	802.11n(HT20)	144	Pass
	802.11n(HT40)	142	Pass
	802.11ac(VHT20)	144	Pass
	802.11ac(VHT40)	142	Pass
	802.11ac(VHT80)	138	Pass
	802.11ax(HE20)(SU)	144	Pass
	802.11ax(HE40)(SU)	142	Pass
	802.11ax(HE80)(SU)	138	Pass
	802.11ax(HE20)(RU26)	144	Pass
	802.11ax(HE40)(RU26)	142	Pass
	802.11ax(HE80)(RU26)	138	Pass

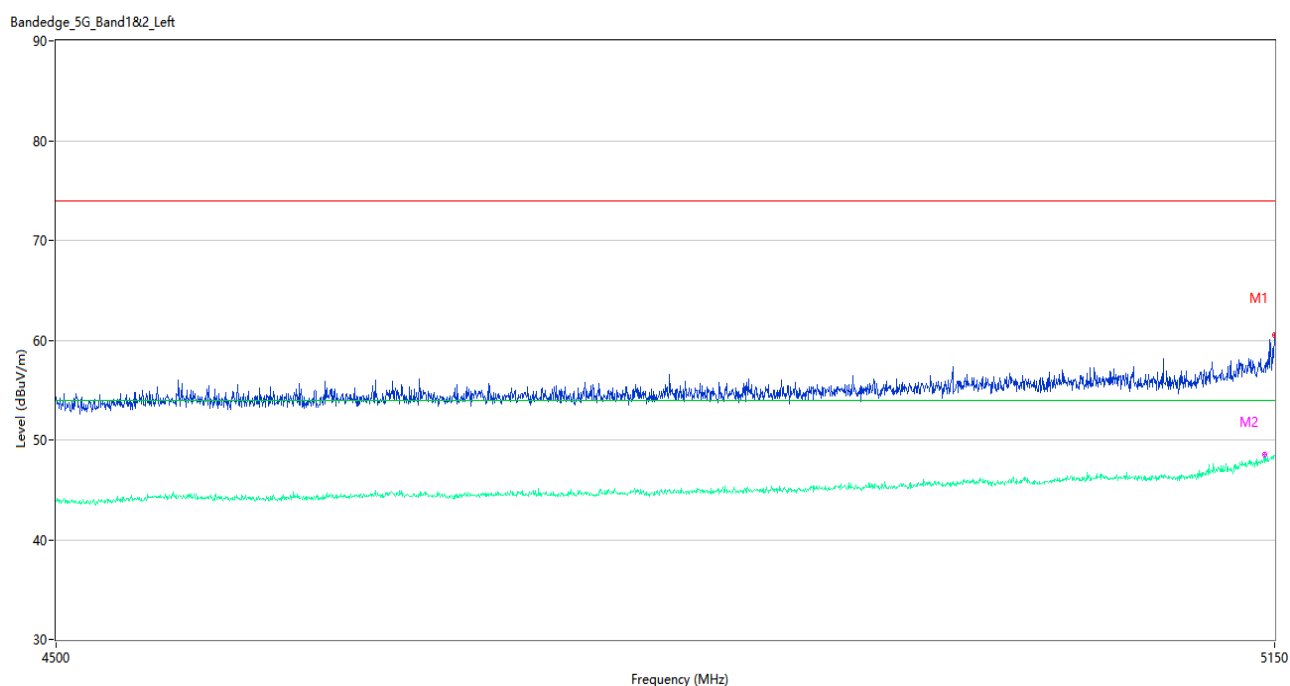
Note ¹: All the configurations were pre tested, only the worst configuration has been reported in this report.

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

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

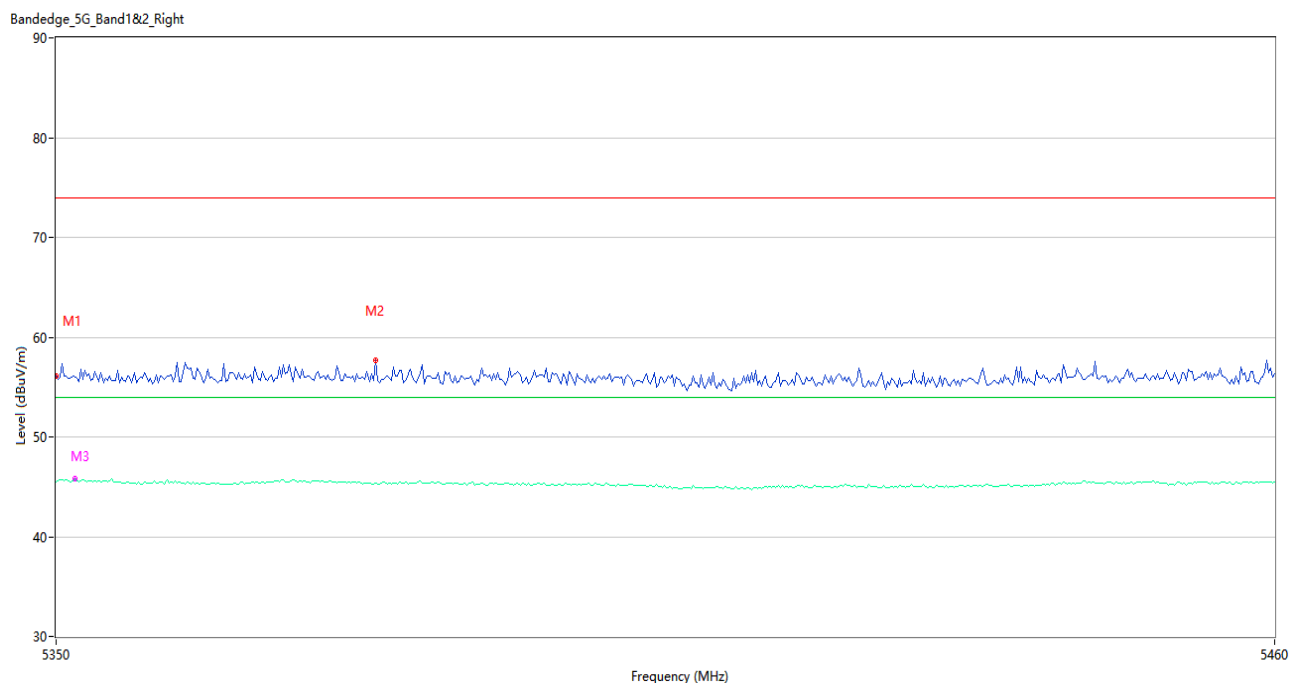
Test Data and Plots

U-NII-1 11a Low Channel



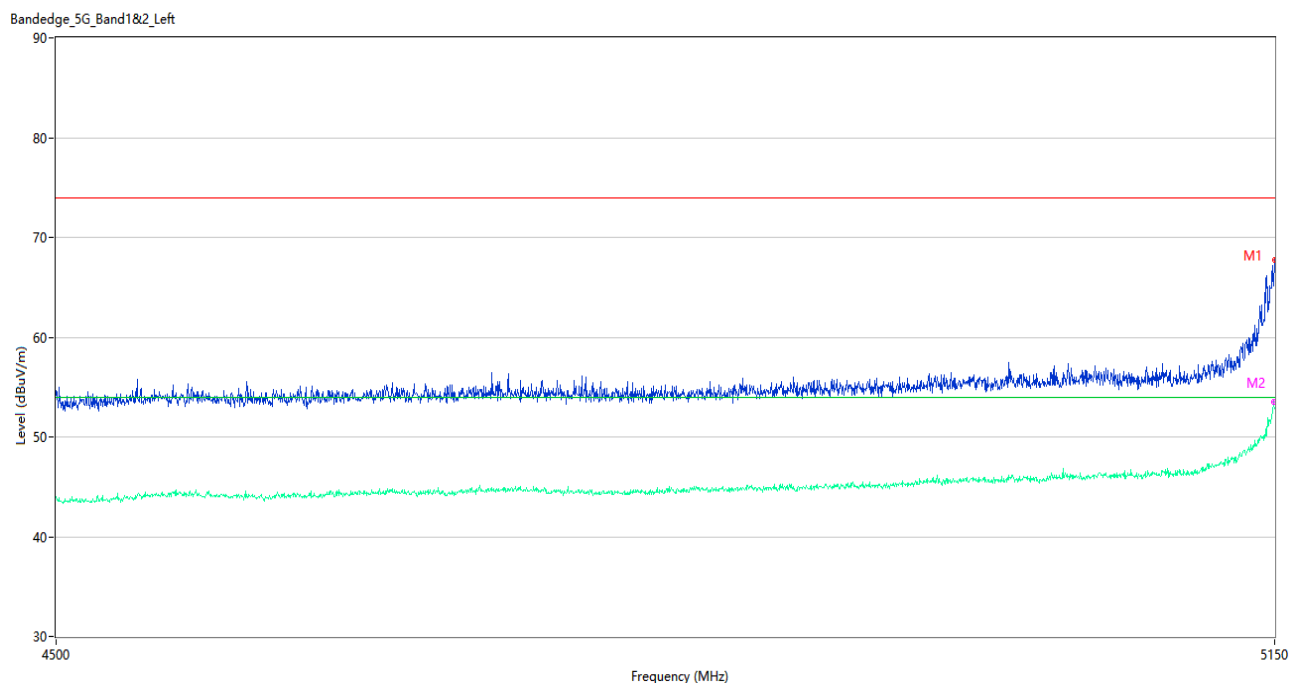
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	60.54	74.0	13.46	Peak	34.00	200	Horizontal	Pass
1**	5150.000	48.38	54.0	5.62	AV	34.00	200	Horizontal	Pass
2	5144.150	57.44	74.0	16.56	Peak	37.00	100	Horizontal	Pass
2**	5144.150	48.58	54.0	5.42	AV	37.00	100	Horizontal	Pass

U-NII-1 11a High Channel



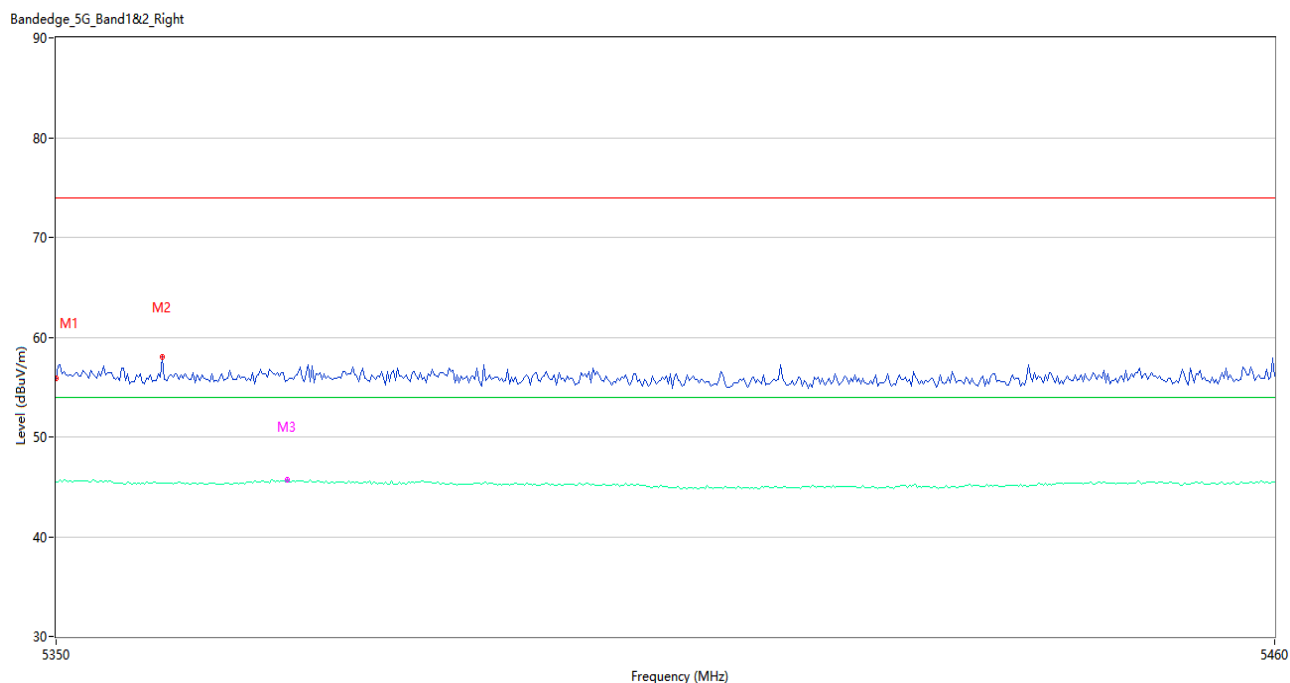
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.07	74.0	17.93	Peak	212.00	100	Horizontal	Pass
1**	5350.000	45.50	54.0	8.50	AV	212.00	100	Horizontal	Pass
2	5378.600	57.67	74.0	16.33	Peak	110.00	100	Horizontal	Pass
2**	5378.600	45.39	54.0	8.61	AV	110.00	100	Horizontal	Pass
3	5351.650	56.01	74.0	17.99	Peak	4.00	100	Horizontal	Pass
3**	5351.650	45.79	54.0	8.21	AV	4.00	100	Horizontal	Pass

U-NII-1 11n20 Low Channel



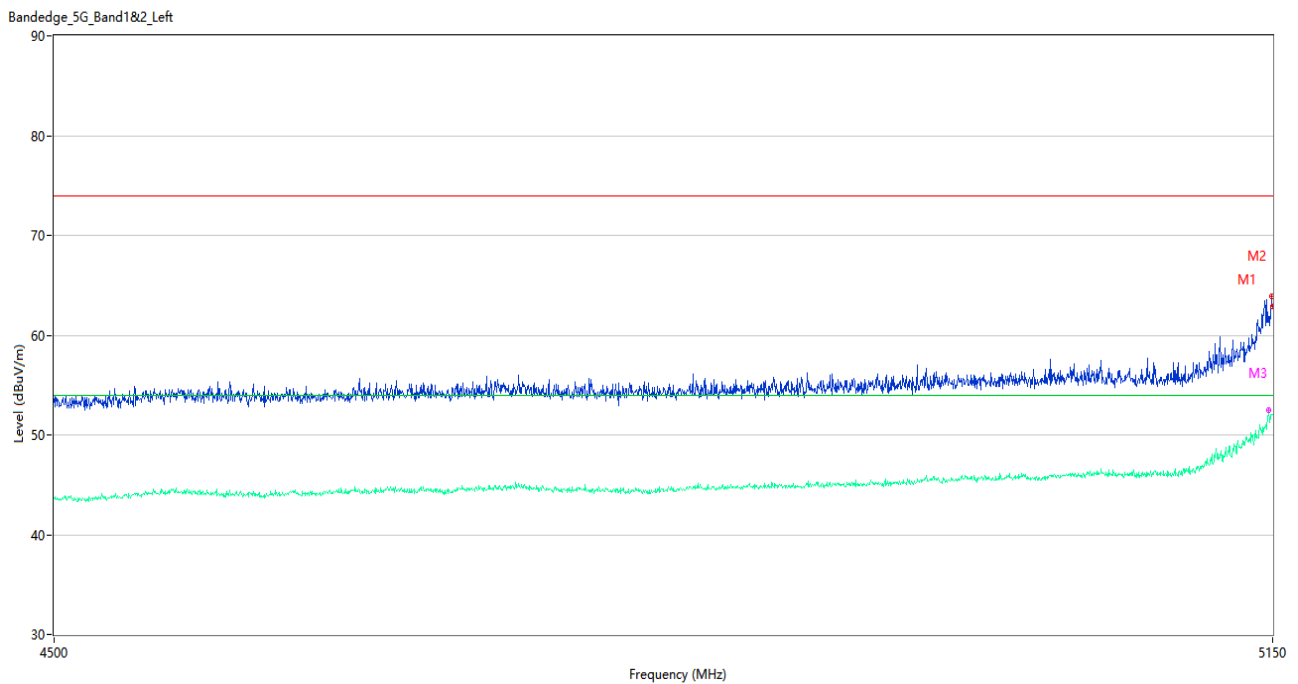
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	67.78	74.0	6.22	Peak	40.00	200	Horizontal	Pass
1**	5150.000	52.87	54.0	1.13	AV	40.00	200	Horizontal	Pass
2	5149.350	65.50	74.0	8.50	Peak	42.00	100	Horizontal	Pass
2**	5149.350	53.48	54.0	0.52	AV	42.00	100	Horizontal	Pass

U-NII-1 11n20 High Channel



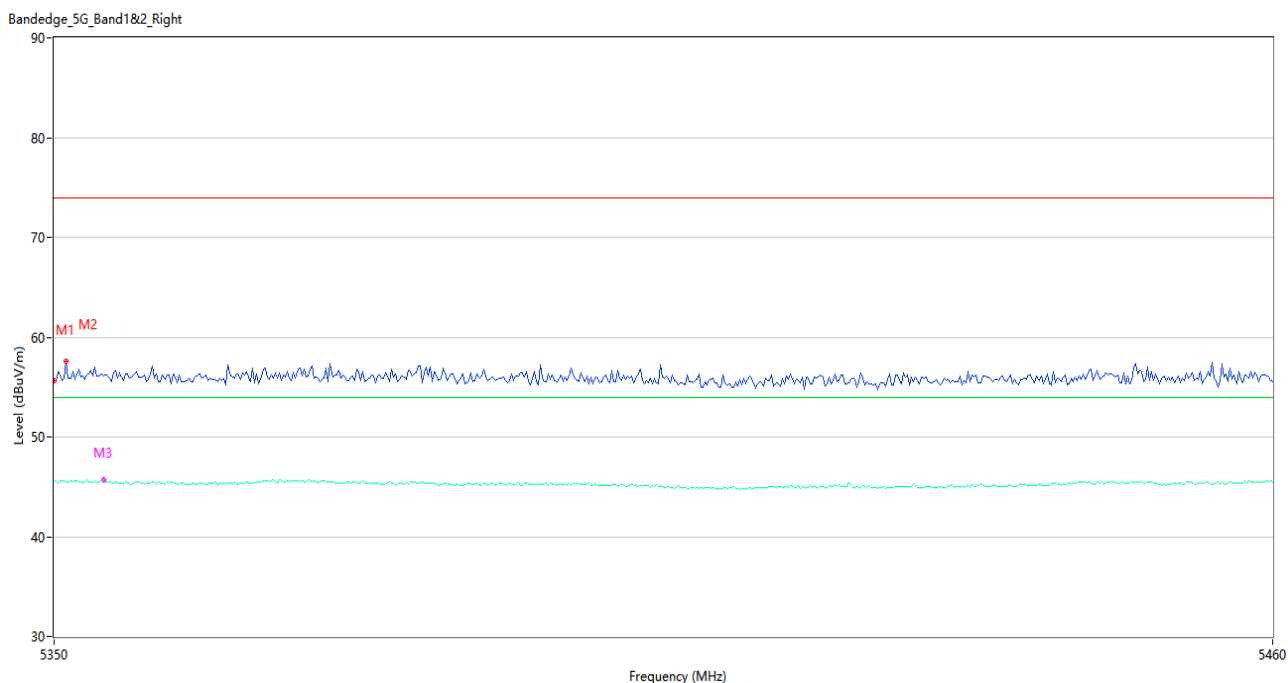
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.83	74.0	18.17	Peak	215.00	100	Horizontal	Pass
1**	5350.000	45.46	54.0	8.54	AV	215.00	100	Horizontal	Pass
2	5359.533	57.99	74.0	16.01	Peak	290.00	200	Horizontal	Pass
2**	5359.533	45.38	54.0	8.62	AV	290.00	200	Horizontal	Pass
3	5370.717	55.68	74.0	18.32	Peak	351.00	100	Horizontal	Pass
3**	5370.717	45.71	54.0	8.29	AV	351.00	100	Horizontal	Pass

U-NII-1 11n40 Low Channel



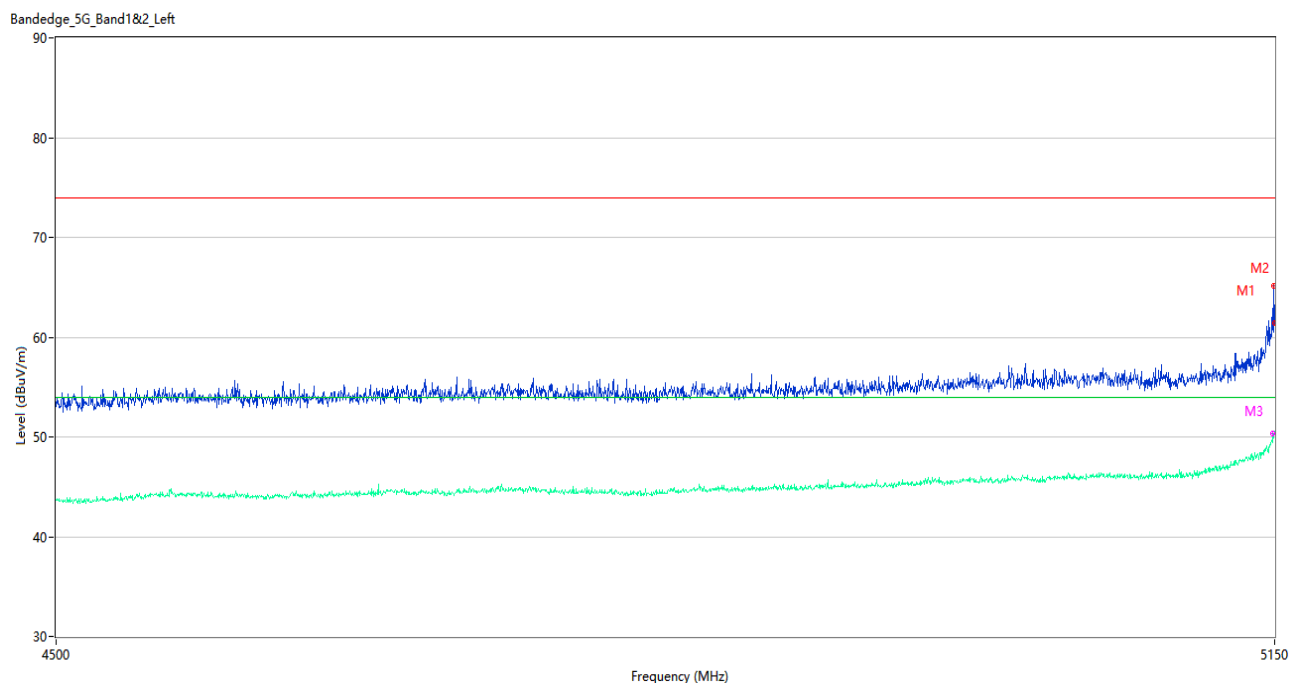
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.350	63.94	74.0	10.06	Peak	32.00	100	Horizontal	Pass
1**	5149.350	51.99	54.0	2.01	AV	32.00	100	Horizontal	Pass
2	5150.000	62.86	74.0	11.14	Peak	173.00	400	Horizontal	Pass
2**	5150.000	52.03	54.0	1.97	AV	173.00	400	Horizontal	Pass
3	5147.725	61.63	74.0	12.37	Peak	30.00	100	Horizontal	Pass
3**	5147.725	52.49	54.0	1.51	AV	30.00	100	Horizontal	Pass

U-NII-1 11n40 High Channel



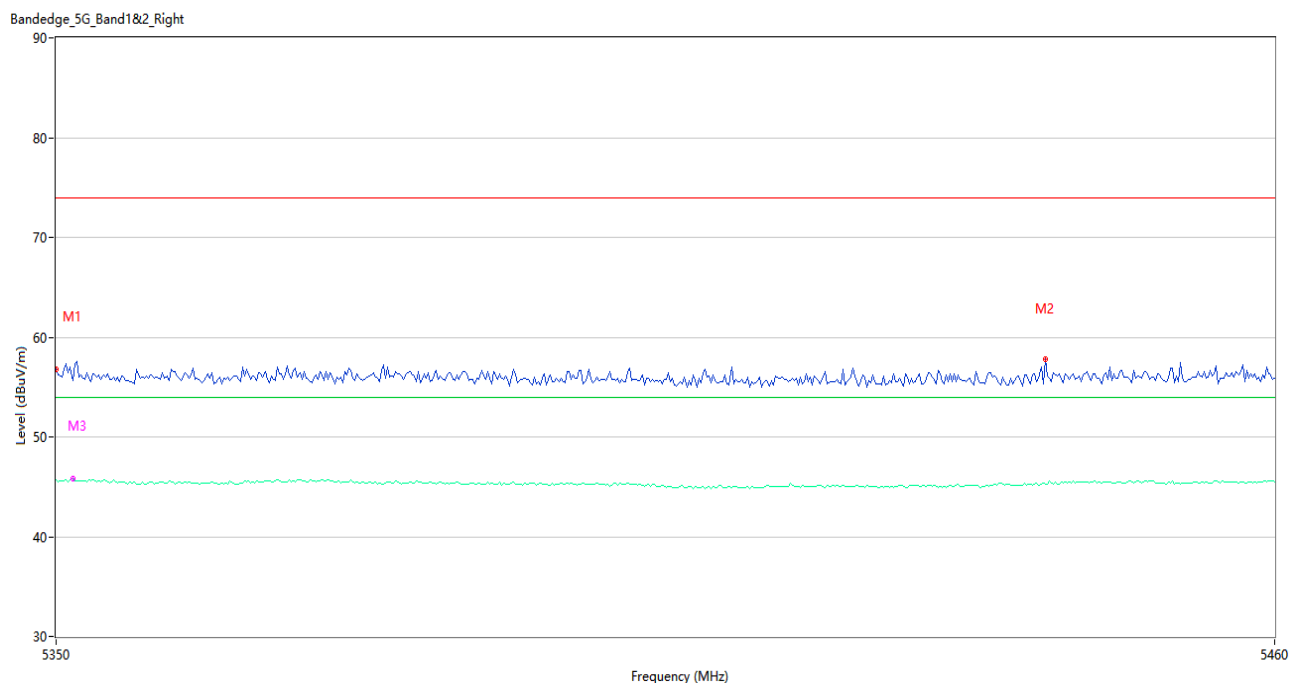
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.65	74.0	18.35	Peak	68.00	200	Horizontal	Pass
1**	5350.000	45.44	54.0	8.56	AV	68.00	200	Horizontal	Pass
2	5351.100	57.52	74.0	16.48	Peak	14.00	100	Horizontal	Pass
2**	5351.100	45.50	54.0	8.50	AV	14.00	100	Horizontal	Pass
3	5354.400	56.14	74.0	17.86	Peak	240.00	100	Horizontal	Pass
3**	5354.400	45.72	54.0	8.28	AV	240.00	100	Horizontal	Pass

U-NII-1 11ac20 Low Channel



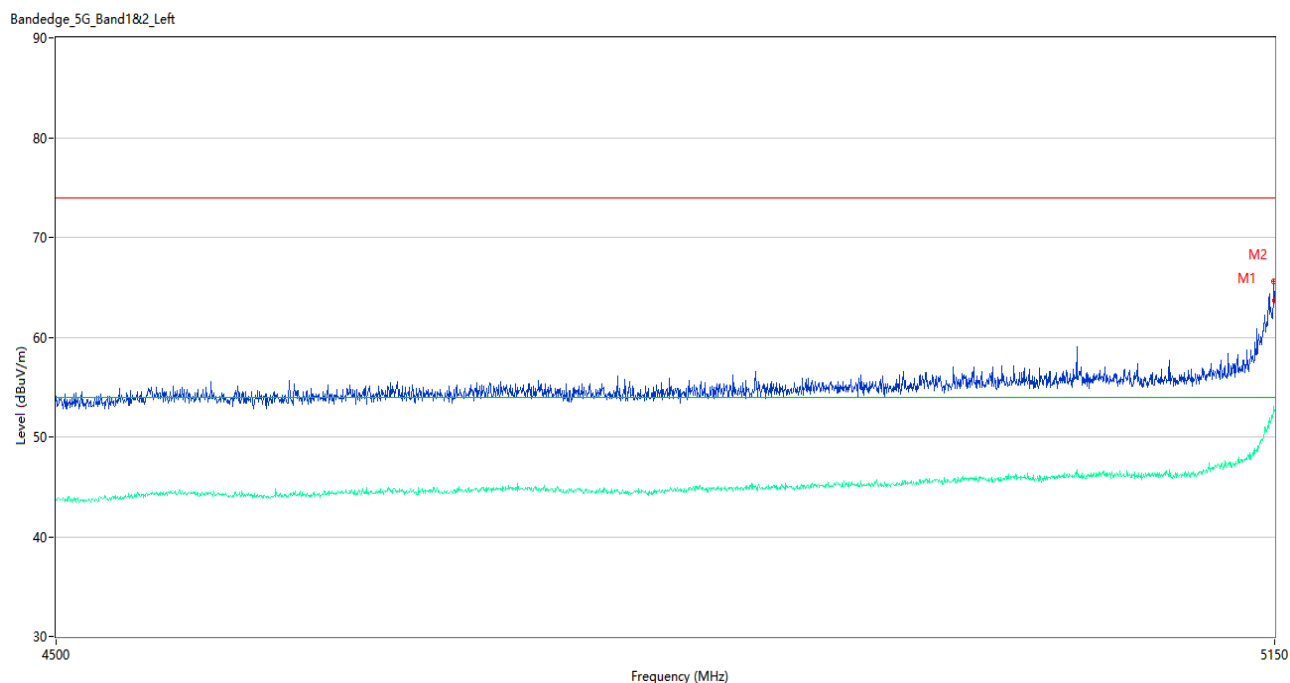
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.675	65.12	74.0	8.88	Peak	92.00	200	Horizontal	Pass
1**	5149.675	50.09	54.0	3.91	AV	92.00	200	Horizontal	Pass
2	5150.000	61.45	74.0	12.55	Peak	119.00	200	Horizontal	Pass
2**	5150.000	50.60	54.0	3.40	AV	119.00	200	Horizontal	Pass
3	5149.025	60.80	74.0	13.20	Peak	174.00	100	Horizontal	Pass
3**	5149.025	50.31	54.0	3.69	AV	174.00	100	Horizontal	Pass

U-NII-1 11ac20 High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.73	74.0	17.27	Peak	184.00	100	Horizontal	Pass
1**	5350.000	45.70	54.0	8.30	AV	184.00	100	Horizontal	Pass
2	5439.100	57.83	74.0	16.17	Peak	315.00	300	Horizontal	Pass
2**	5439.100	45.24	54.0	8.76	AV	315.00	300	Horizontal	Pass
3	5351.467	55.66	74.0	18.34	Peak	359.00	100	Horizontal	Pass
3**	5351.467	45.78	54.0	8.22	AV	359.00	100	Horizontal	Pass

U-NII-1 11ac40 Low Channel



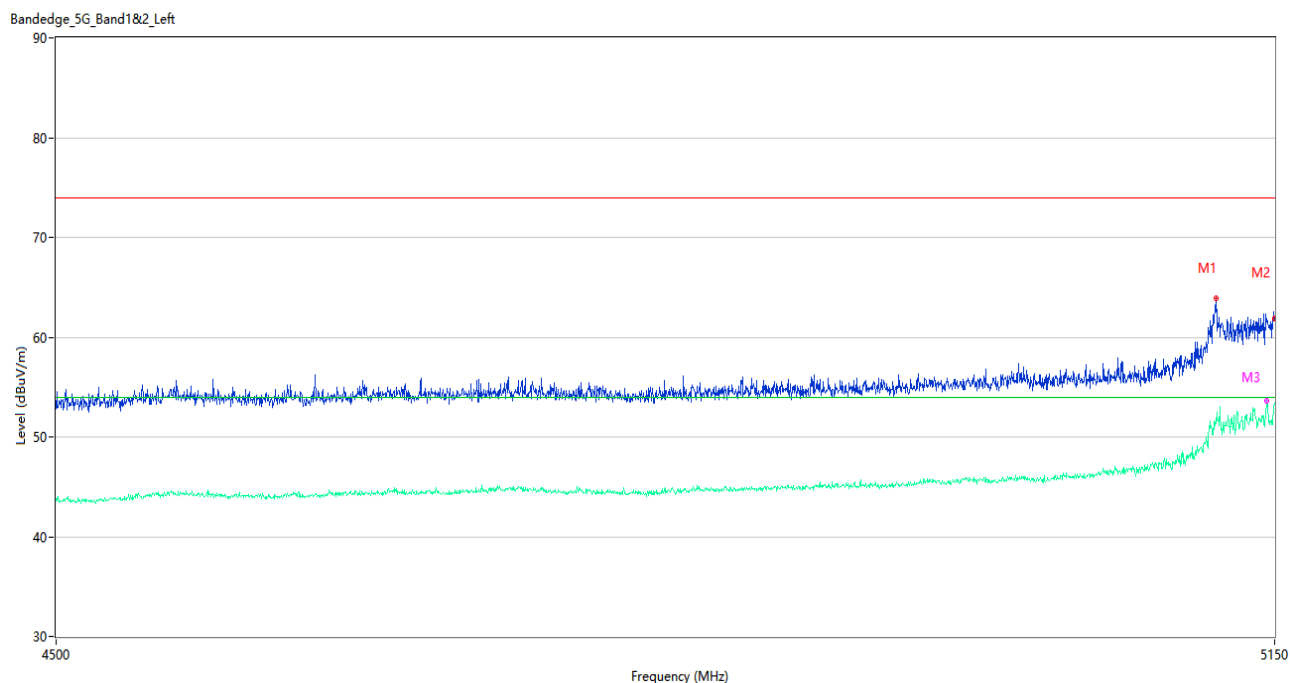
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.675	65.61	74.0	8.39	Peak	122.00	100	Horizontal	Pass
1**	5149.675	53.03	54.0	0.97	AV	122.00	100	Horizontal	Pass
2	5150.000	63.72	74.0	10.28	Peak	34.00	200	Horizontal	Pass
2**	5150.000	52.57	54.0	1.43	AV	34.00	200	Horizontal	Pass

U-NII-1 11ac40 High Channel



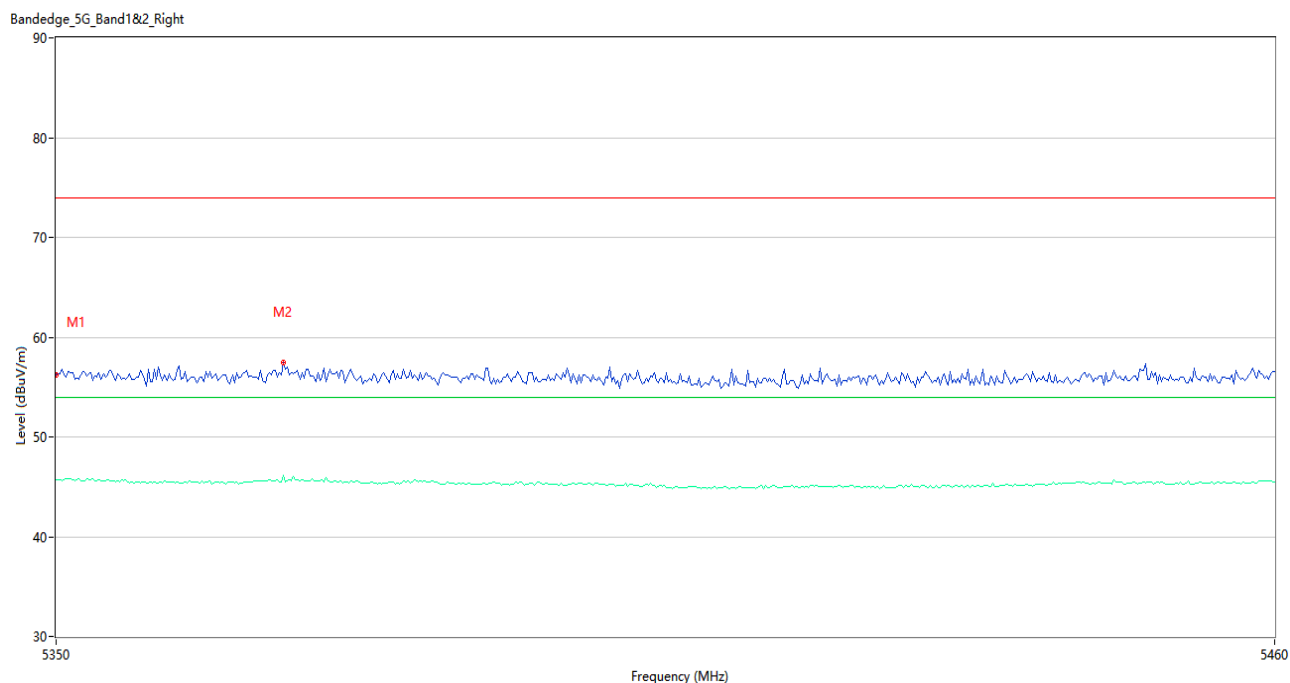
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.08	74.0	17.92	Peak	44.00	200	Horizontal	Pass
1**	5350.000	45.61	54.0	8.39	AV	44.00	200	Horizontal	Pass
2	5383.917	57.88	74.0	16.12	Peak	170.00	200	Horizontal	Pass
2**	5383.917	45.34	54.0	8.66	AV	170.00	200	Horizontal	Pass

U-NII-1 11ac80 Middle Channel



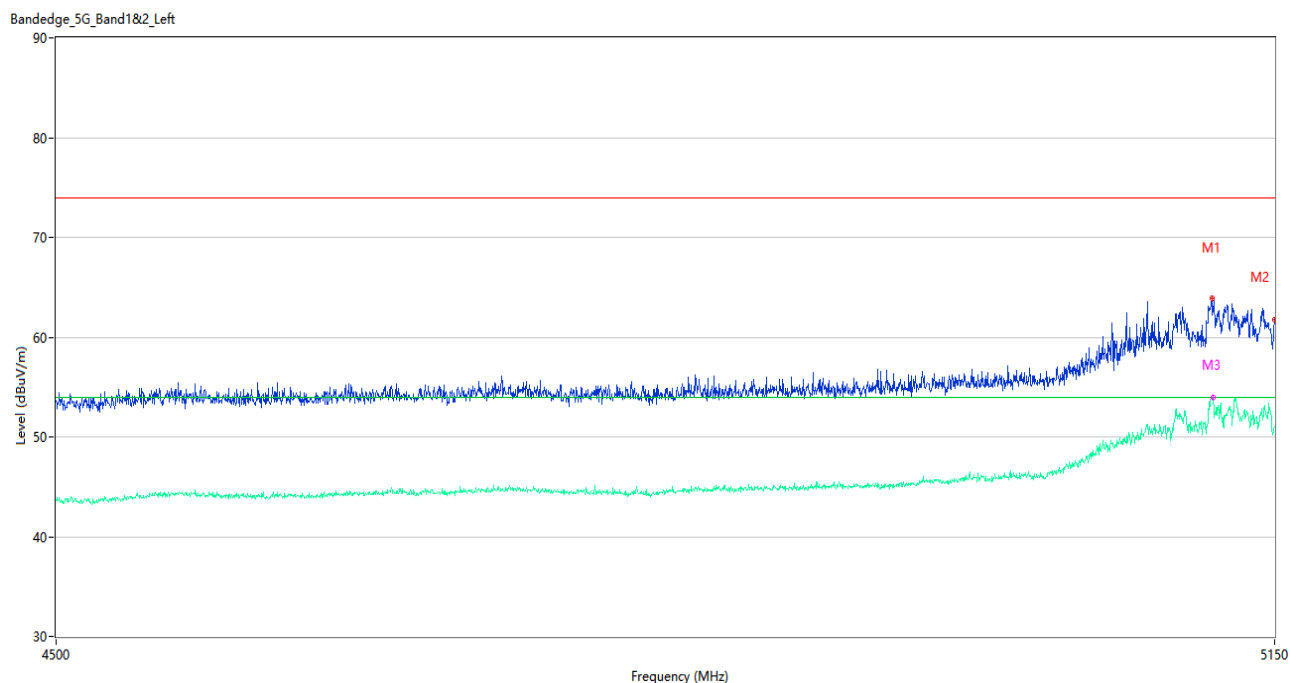
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5116.850	63.86	74.0	10.14	Peak	117.00	150	Horizontal	Pass
1**	5116.850	51.33	54.0	2.67	AV	117.00	150	Horizontal	Pass
2	5150.000	61.91	74.0	12.09	Peak	124.00	100	Horizontal	Pass
2**	5150.000	53.34	54.0	0.66	AV	124.00	100	Horizontal	Pass
3	5145.450	61.50	74.0	12.50	Peak	116.00	100	Horizontal	Pass
3**	5145.450	53.57	54.0	0.43	AV	116.00	100	Horizontal	Pass

U-NII-1 11ac80 Middle Channel



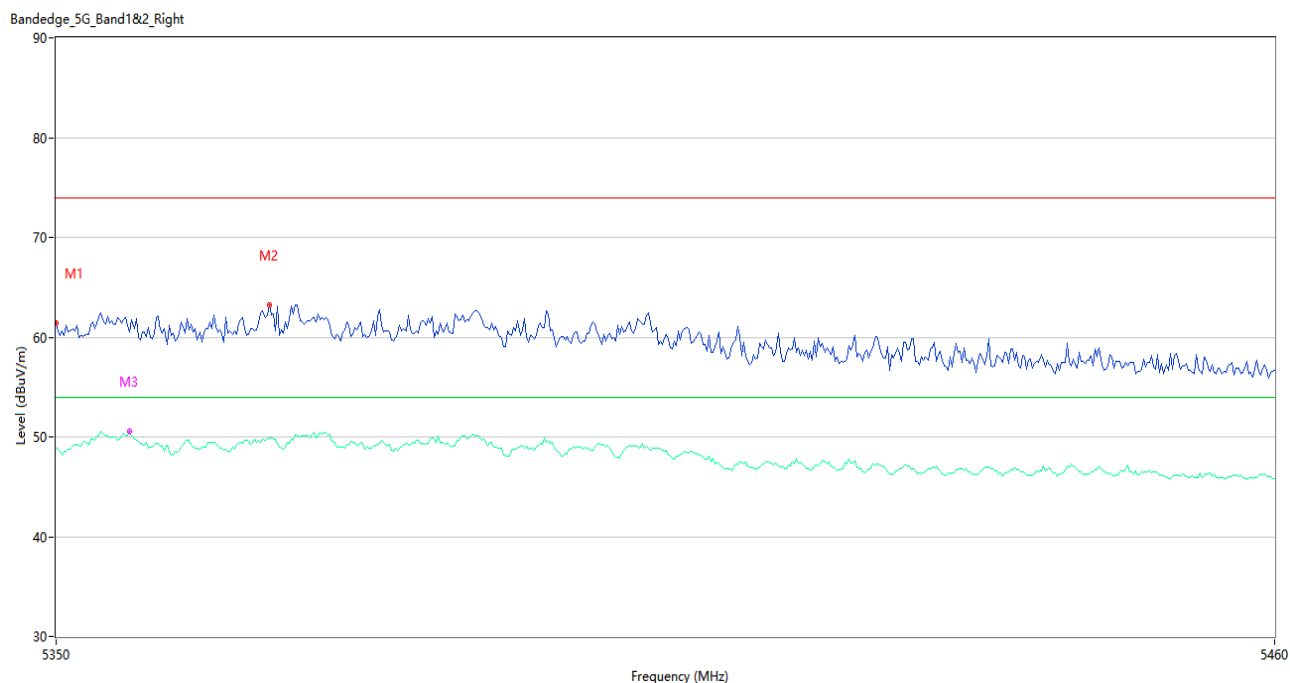
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.22	74.0	17.78	Peak	140.00	200	Horizontal	Pass
1**	5350.000	45.75	54.0	8.25	AV	140.00	200	Horizontal	Pass
2	5370.350	57.49	74.0	16.51	Peak	132.00	100	Horizontal	Pass
2**	5370.350	46.20	54.0	7.80	AV	132.00	100	Horizontal	Pass

U-NII-1 11ac160 Middle Channel



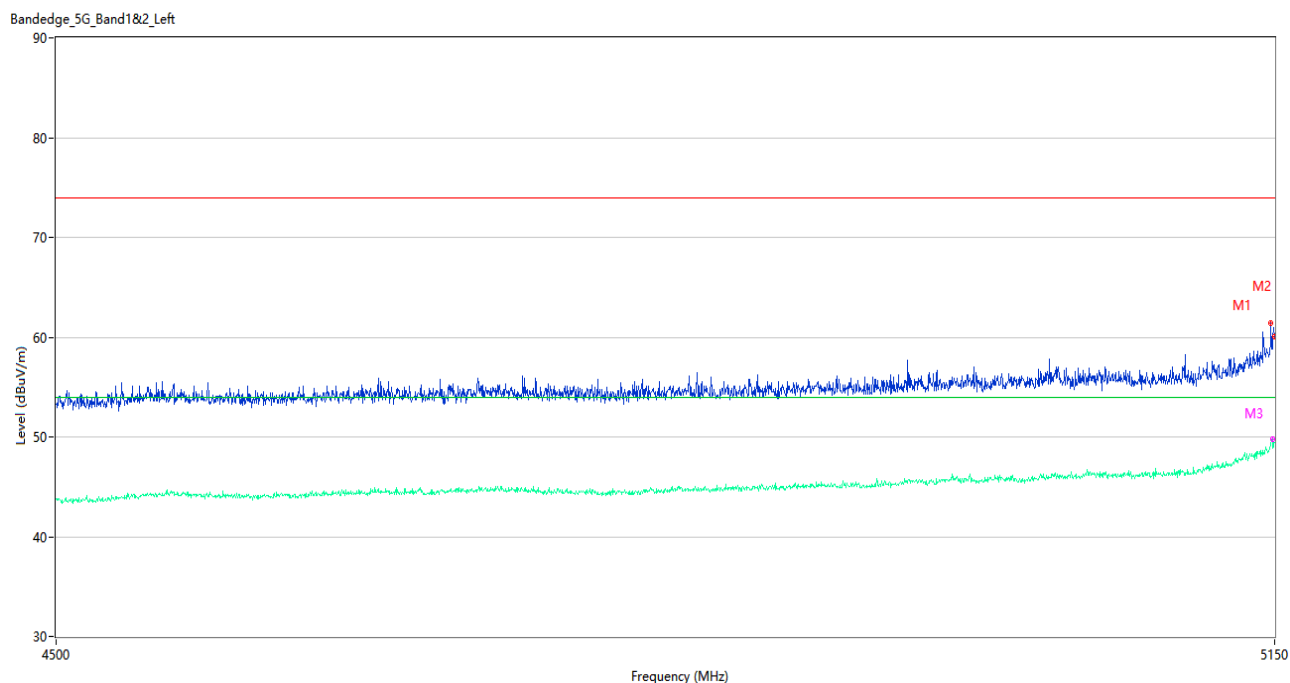
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5114.250	63.94	74.0	10.06	Peak	119.00	100	Horizontal	Pass
1**	5114.250	53.72	54.0	0.28	AV	119.00	100	Horizontal	Pass
2	5150.000	61.70	74.0	12.30	Peak	112.00	200	Horizontal	Pass
2**	5150.000	51.03	54.0	2.97	AV	112.00	200	Horizontal	Pass
3	5114.900	62.81	74.0	11.19	Peak	128.00	100	Horizontal	Pass
3**	5114.900	53.94	54.0	0.06	AV	128.00	100	Horizontal	Pass

U-NII-1 11ac160 Middle Channel



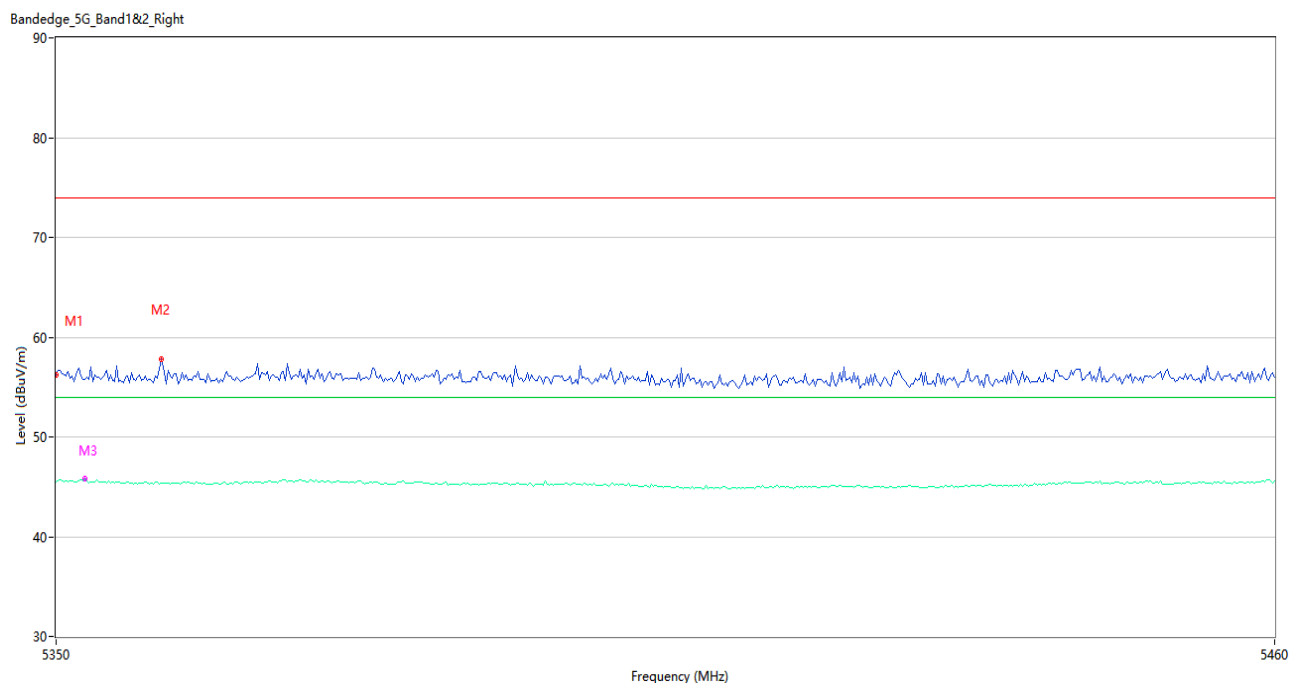
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	61.40	74.0	12.60	Peak	119.00	100	Horizontal	Pass
1**	5350.000	48.89	54.0	5.11	AV	119.00	100	Horizontal	Pass
2	5369.067	63.21	74.0	10.79	Peak	119.00	200	Horizontal	Pass
2**	5369.067	49.76	54.0	4.24	AV	119.00	200	Horizontal	Pass
3	5356.600	60.54	74.0	13.46	Peak	96.00	100	Horizontal	Pass
3**	5356.600	50.59	54.0	3.41	AV	96.00	100	Horizontal	Pass

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



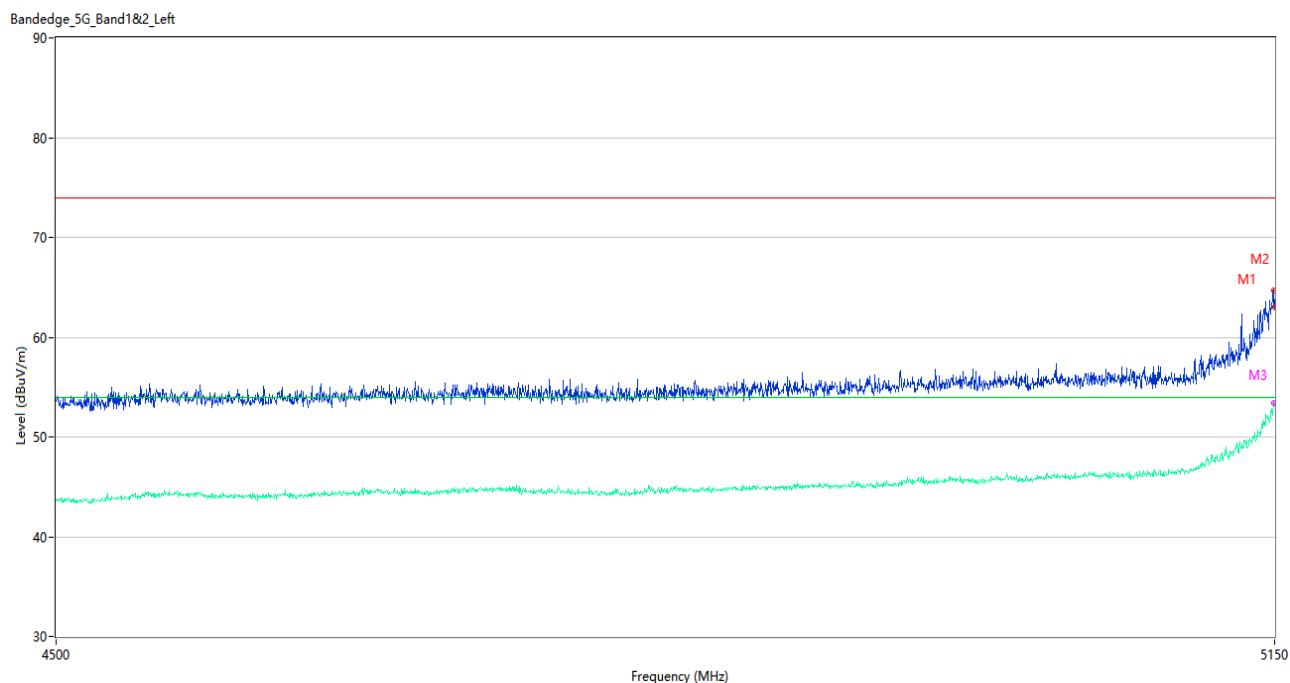
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.050	61.38	74.0	12.62	Peak	39.00	150	Horizontal	Pass
1**	5148.050	49.34	54.0	4.66	AV	39.00	150	Horizontal	Pass
2	5150.000	60.06	74.0	13.94	Peak	44.00	200	Horizontal	Pass
2**	5150.000	49.49	54.0	4.51	AV	44.00	200	Horizontal	Pass
3	5148.700	58.85	74.0	15.15	Peak	108.00	100	Horizontal	Pass
3**	5148.700	49.81	54.0	4.19	AV	108.00	100	Horizontal	Pass

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



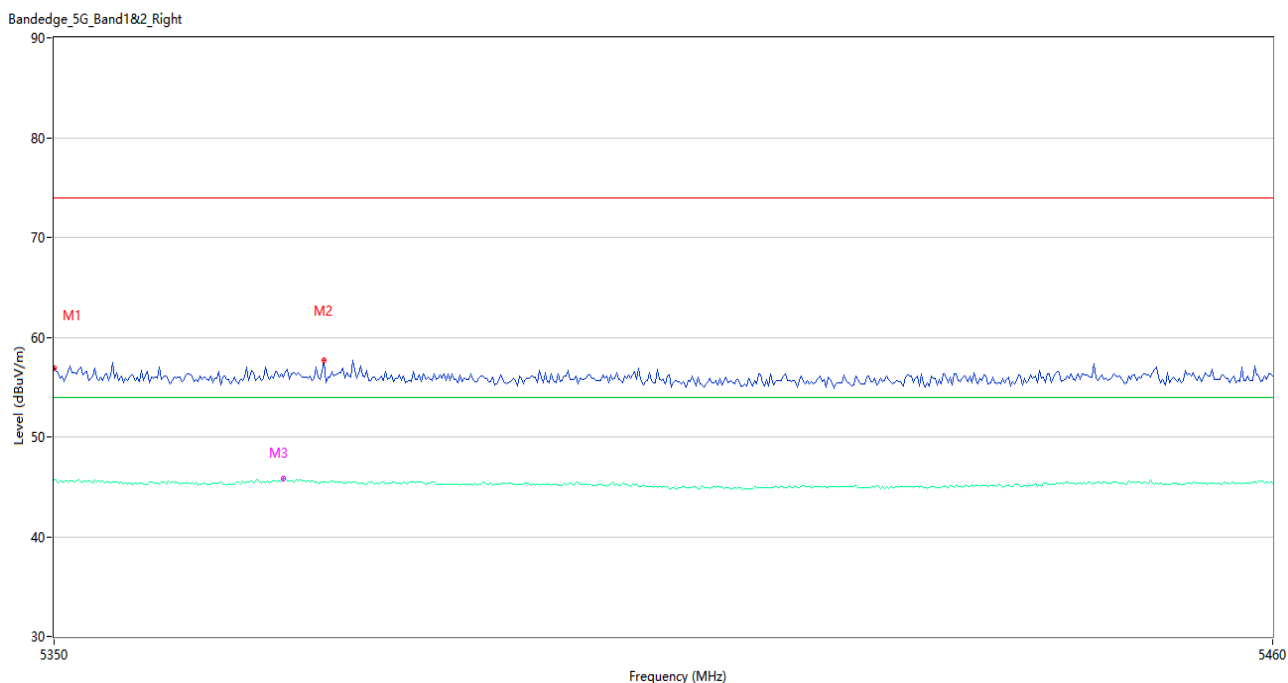
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.21	74.0	17.79	Peak	179.00	150	Horizontal	Pass
1**	5350.000	45.53	54.0	8.47	AV	179.00	150	Horizontal	Pass
2	5359.533	57.74	74.0	16.26	Peak	287.00	200	Horizontal	Pass
2**	5359.533	45.34	54.0	8.66	AV	287.00	200	Horizontal	Pass
3	5352.567	55.78	74.0	18.22	Peak	169.00	100	Horizontal	Pass
3**	5352.567	45.80	54.0	8.20	AV	169.00	100	Horizontal	Pass

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



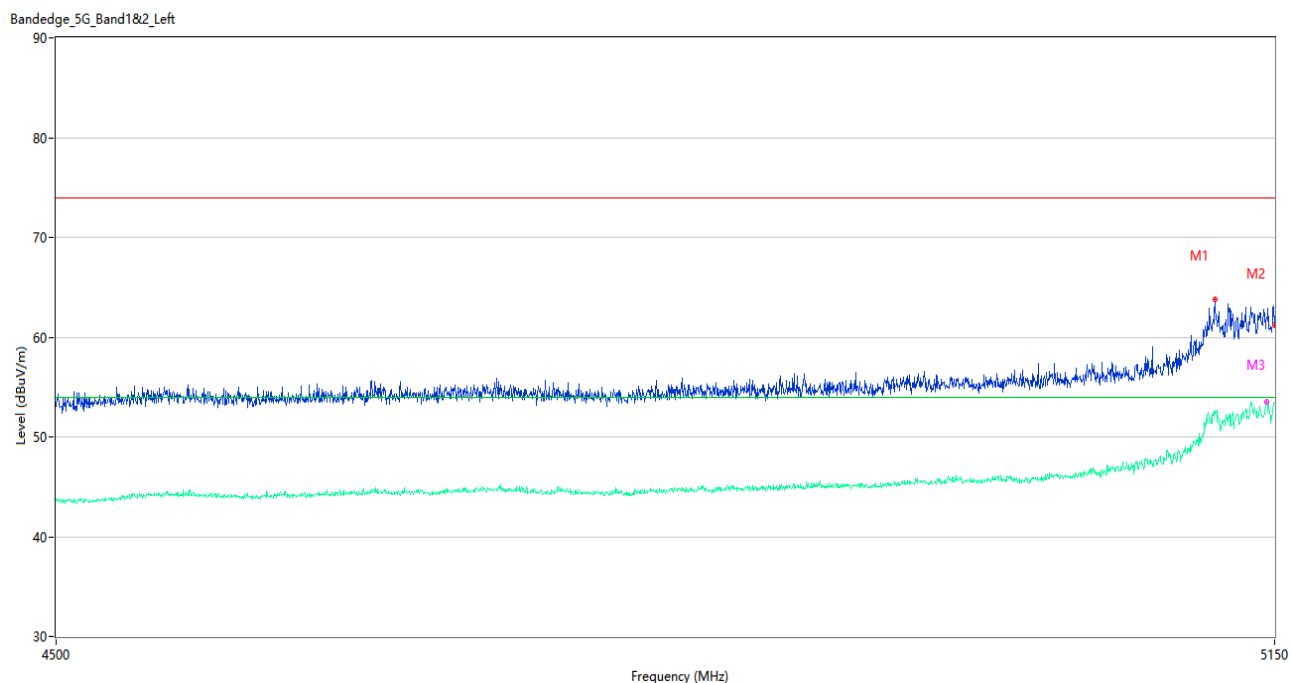
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.675	64.73	74.0	9.27	Peak	119.00	100	Horizontal	Pass
1**	5149.675	53.01	54.0	0.99	AV	119.00	100	Horizontal	Pass
2	5150.000	62.95	74.0	11.05	Peak	42.00	150	Horizontal	Pass
2**	5150.000	53.24	54.0	0.76	AV	42.00	150	Horizontal	Pass
3	5149.350	62.96	74.0	11.04	Peak	40.00	100	Horizontal	Pass
3**	5149.350	53.41	54.0	0.59	AV	40.00	100	Horizontal	Pass

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



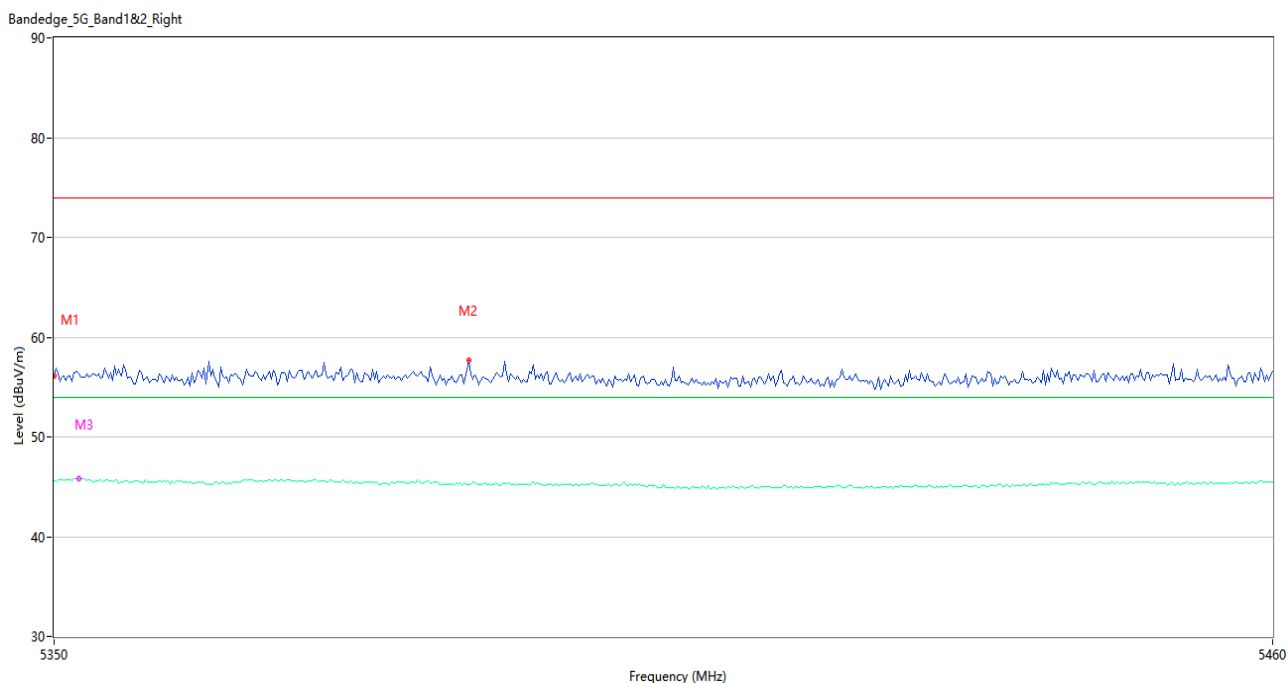
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.87	74.0	17.13	Peak	6.00	200	Horizontal	Pass
1**	5350.000	45.67	54.0	8.33	AV	6.00	200	Horizontal	Pass
2	5374.383	57.68	74.0	16.32	Peak	253.00	100	Horizontal	Pass
2**	5374.383	45.53	54.0	8.47	AV	253.00	100	Horizontal	Pass
3	5370.717	55.95	74.0	18.05	Peak	245.00	100	Horizontal	Pass
3**	5370.717	45.76	54.0	8.24	AV	245.00	100	Horizontal	Pass

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



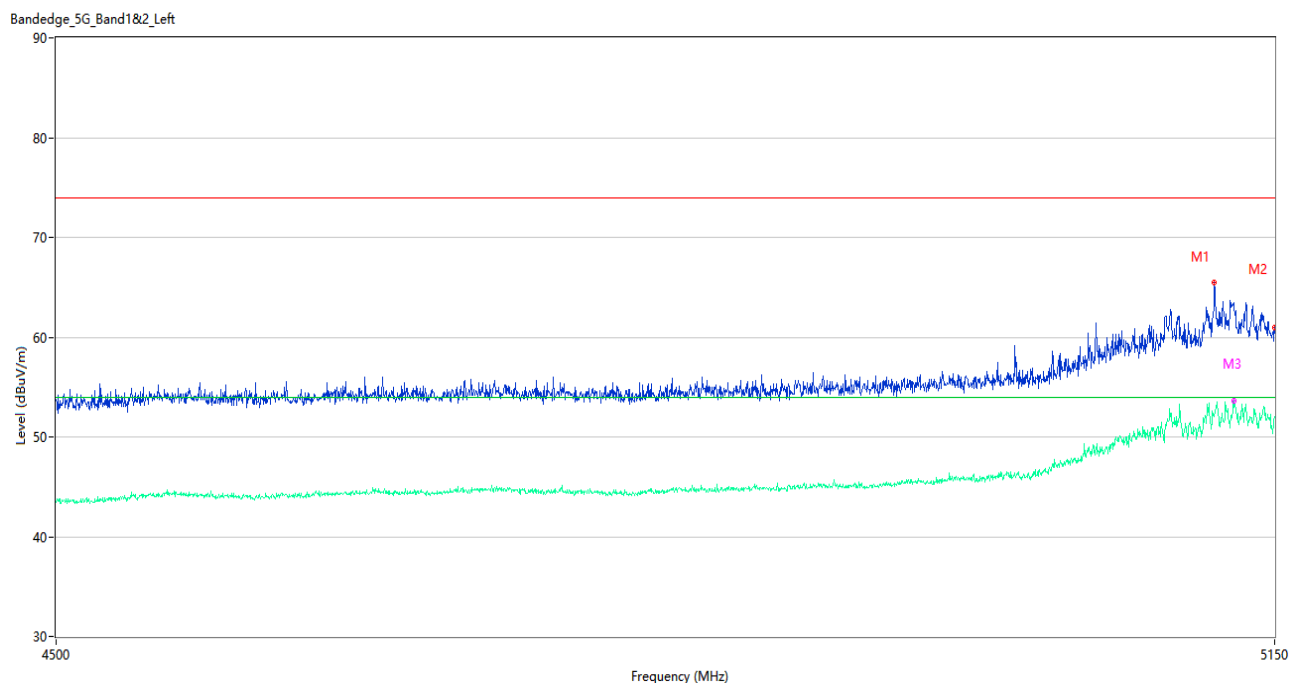
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5118.150	63.79	74.0	10.21	Peak	115.00	100	Horizontal	Pass
1**	5118.150	52.49	54.0	1.51	AV	115.00	100	Horizontal	Pass
2	5150.000	61.15	74.0	12.85	Peak	124.00	100	Horizontal	Pass
2**	5150.000	53.38	54.0	0.62	AV	124.00	100	Horizontal	Pass
3	5145.775	61.95	74.0	12.05	Peak	42.00	100	Horizontal	Pass
3**	5145.775	53.55	54.0	0.45	AV	42.00	100	Horizontal	Pass

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



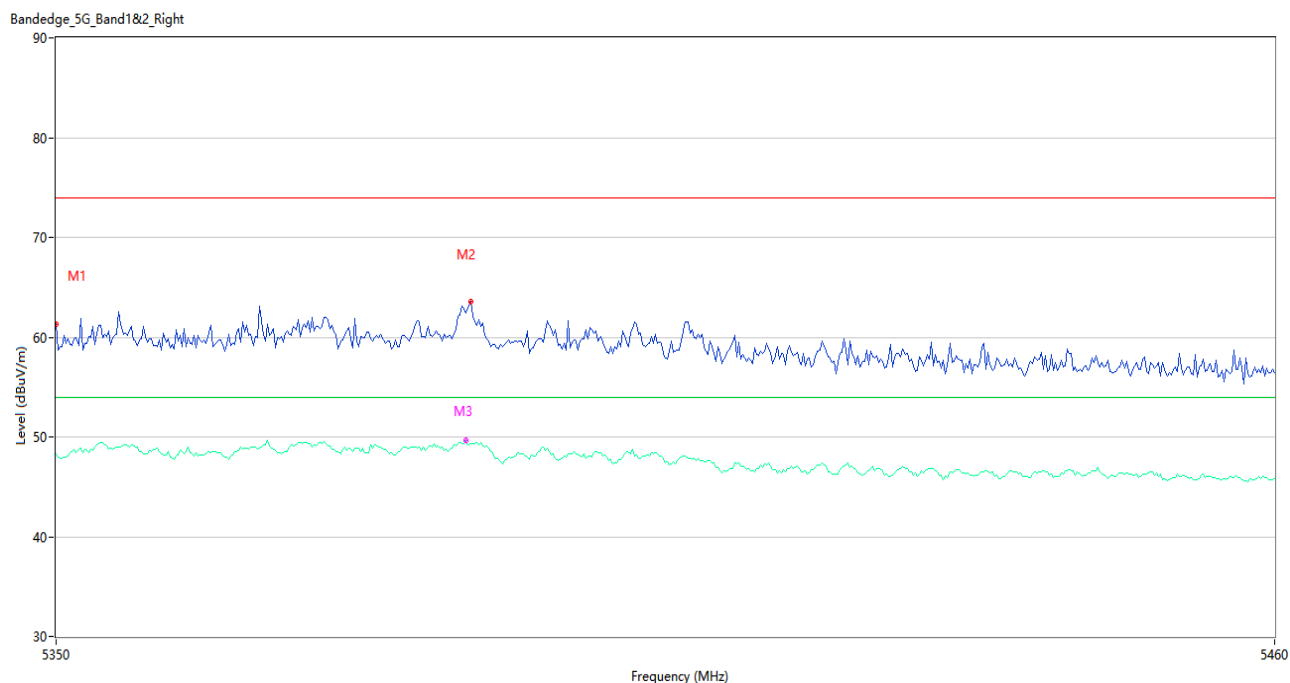
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.09	74.0	17.91	Peak	258.00	100	Horizontal	Pass
1**	5350.000	45.58	54.0	8.42	AV	258.00	100	Horizontal	Pass
2	5387.400	57.69	74.0	16.31	Peak	102.00	100	Horizontal	Pass
2**	5387.400	45.30	54.0	8.70	AV	102.00	100	Horizontal	Pass
3	5352.200	56.29	74.0	17.71	Peak	339.00	100	Horizontal	Pass
3**	5352.200	45.86	54.0	8.14	AV	339.00	100	Horizontal	Pass

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



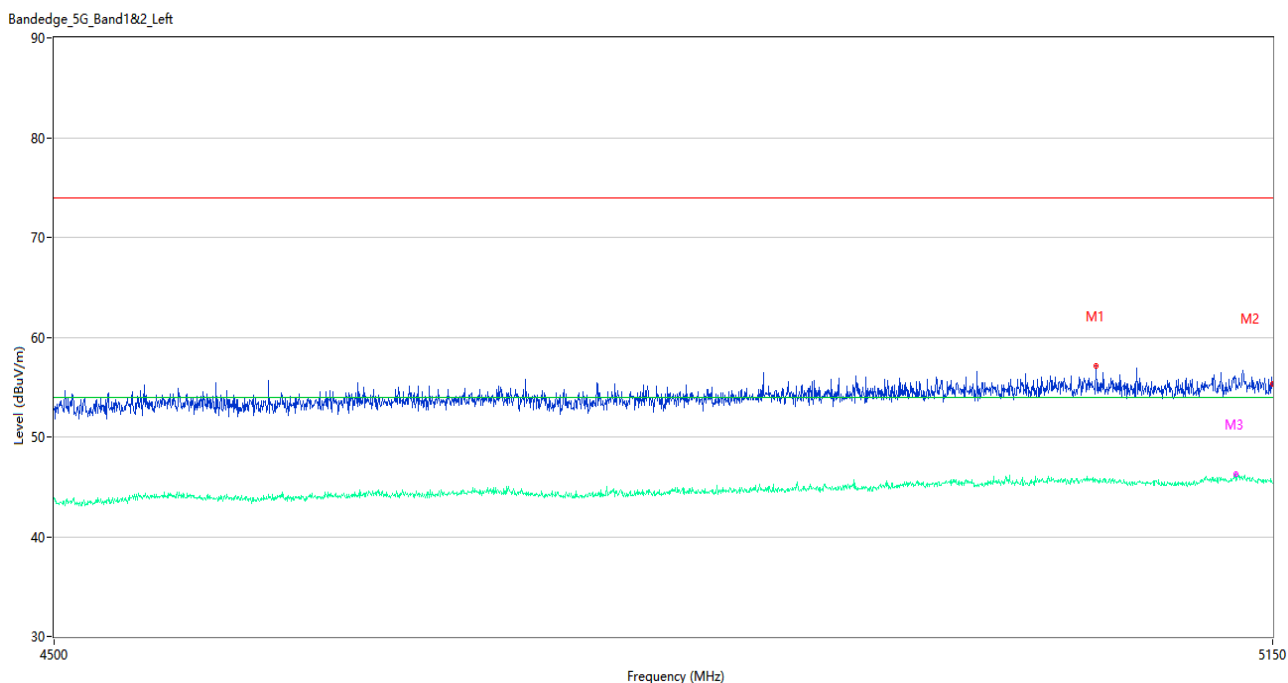
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5117.825	65.49	74.0	8.51	Peak	103.00	150	Horizontal	Pass
1**	5117.825	52.05	54.0	1.95	AV	103.00	150	Horizontal	Pass
2	5150.000	60.98	74.0	13.02	Peak	109.00	100	Horizontal	Pass
2**	5150.000	52.07	54.0	1.93	AV	109.00	100	Horizontal	Pass
3	5128.225	63.41	74.0	10.59	Peak	96.00	100	Horizontal	Pass
3**	5128.225	53.65	54.0	0.35	AV	96.00	100	Horizontal	Pass

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



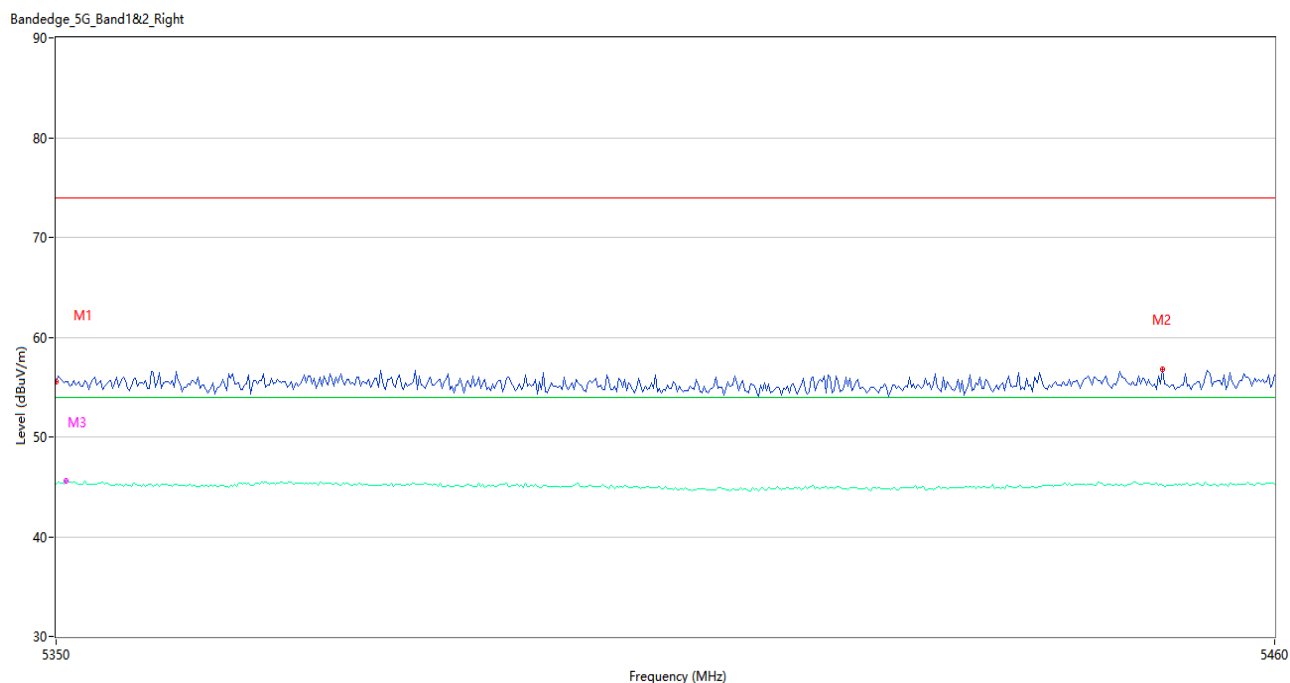
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	61.31	74.0	12.69	Peak	119.00	200	Horizontal	Pass
1**	5350.000	48.36	54.0	5.64	AV	119.00	200	Horizontal	Pass
2	5387.400	63.51	74.0	10.49	Peak	93.00	100	Horizontal	Pass
2**	5387.400	49.33	54.0	4.67	AV	93.00	100	Horizontal	Pass
3	5387.033	62.46	74.0	11.54	Peak	99.00	100	Horizontal	Pass
3**	5387.033	49.64	54.0	4.36	AV	99.00	100	Horizontal	Pass

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



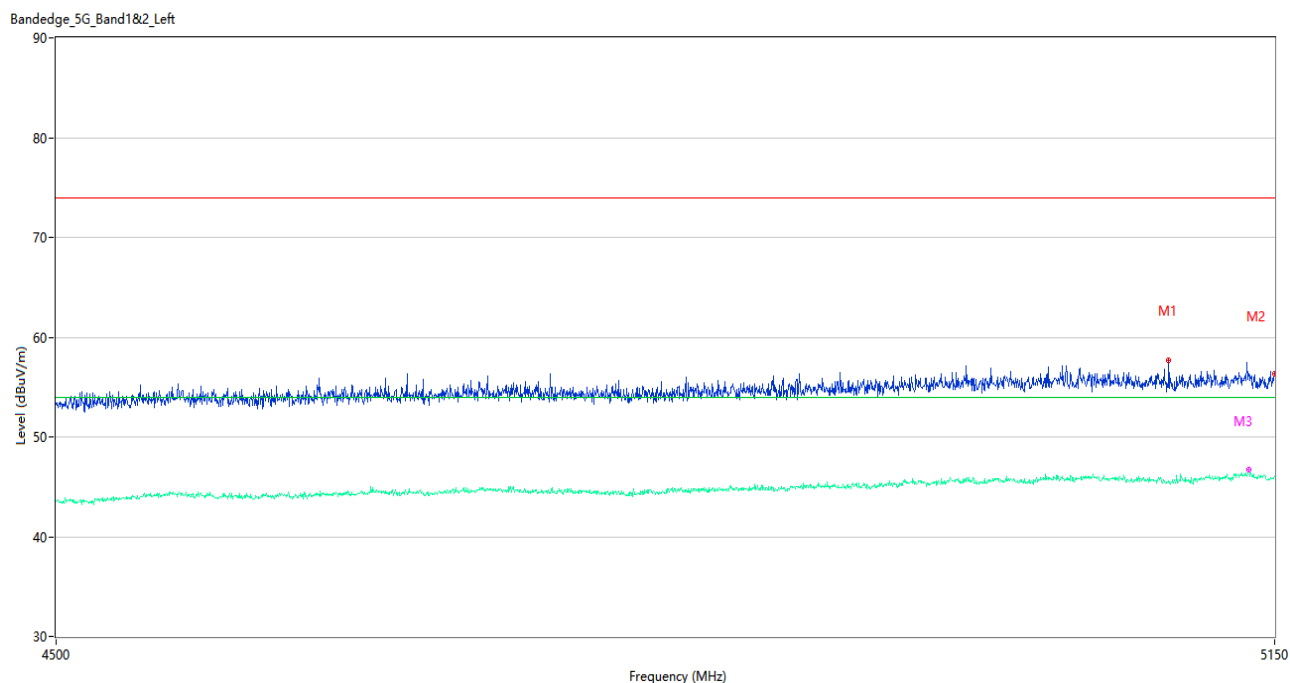
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5055.750	57.14	74.0	16.86	Peak	310.00	200	Horizontal	Pass
1**	5055.750	45.69	54.0	8.31	AV	310.00	200	Horizontal	Pass
2	5150.000	55.29	74.0	18.71	Peak	160.00	200	Horizontal	Pass
2**	5150.000	45.39	54.0	8.61	AV	160.00	200	Horizontal	Pass
3	5130.500	54.72	74.0	19.28	Peak	360.00	100	Horizontal	Pass
3**	5130.500	46.23	54.0	7.77	AV	360.00	100	Horizontal	Pass

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



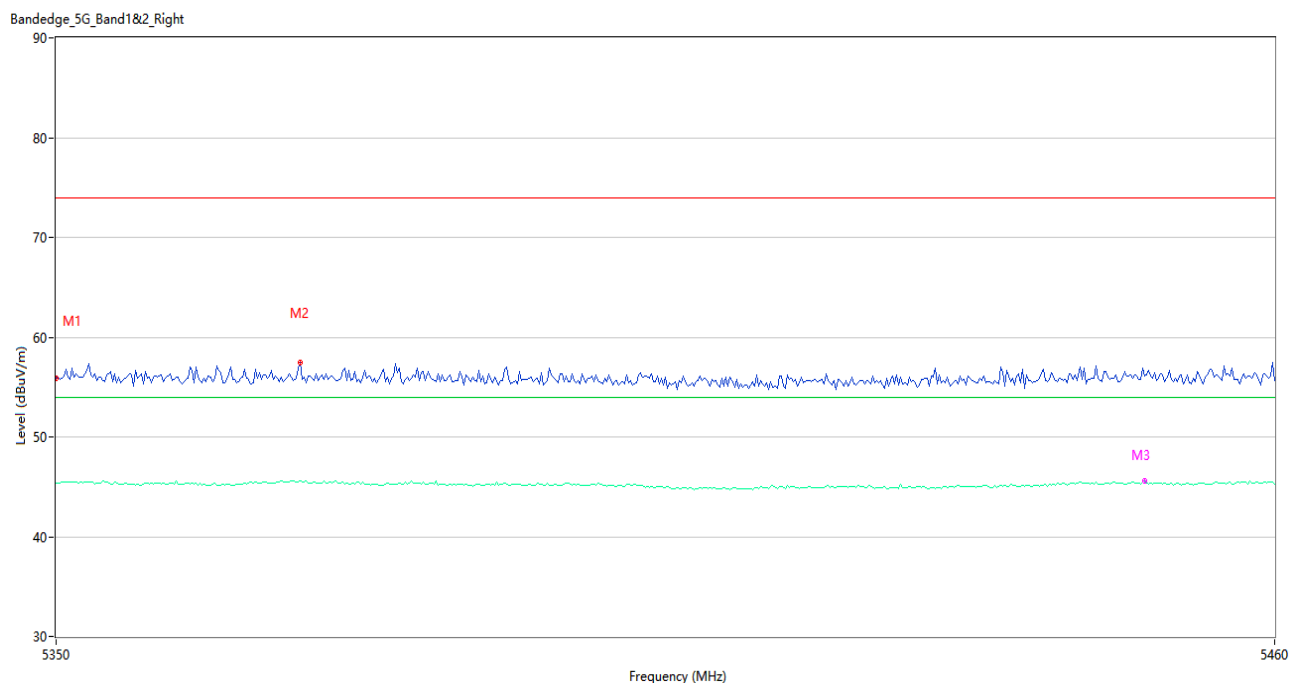
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.52	74.0	18.48	Peak	260.00	200	Horizontal	Pass
1**	5350.000	45.23	54.0	8.77	AV	260.00	200	Horizontal	Pass
2	5449.916	56.78	74.0	17.22	Peak	333.00	200	Horizontal	Pass
2**	5449.916	45.15	54.0	8.85	AV	333.00	200	Horizontal	Pass
3	5350.917	55.49	74.0	18.51	Peak	312.00	100	Horizontal	Pass
3**	5350.917	45.62	54.0	8.38	AV	312.00	100	Horizontal	Pass

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



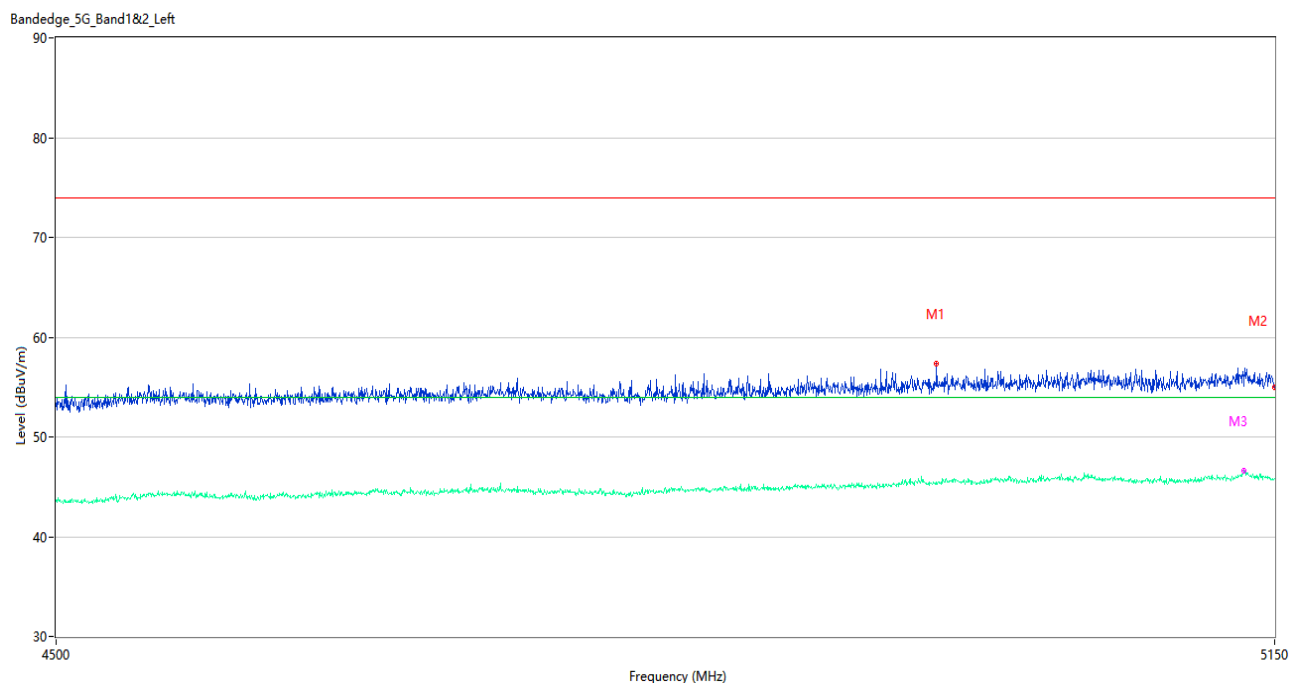
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5093.450	57.64	74.0	16.36	Peak	28.00	200	Horizontal	Pass
1**	5093.450	45.53	54.0	8.47	AV	28.00	200	Horizontal	Pass
2	5150.000	56.38	74.0	17.62	Peak	134.00	200	Horizontal	Pass
2**	5150.000	46.01	54.0	7.99	AV	134.00	200	Horizontal	Pass
3	5136.350	56.32	74.0	17.68	Peak	46.00	100	Horizontal	Pass
3**	5136.350	46.73	54.0	7.27	AV	46.00	100	Horizontal	Pass

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



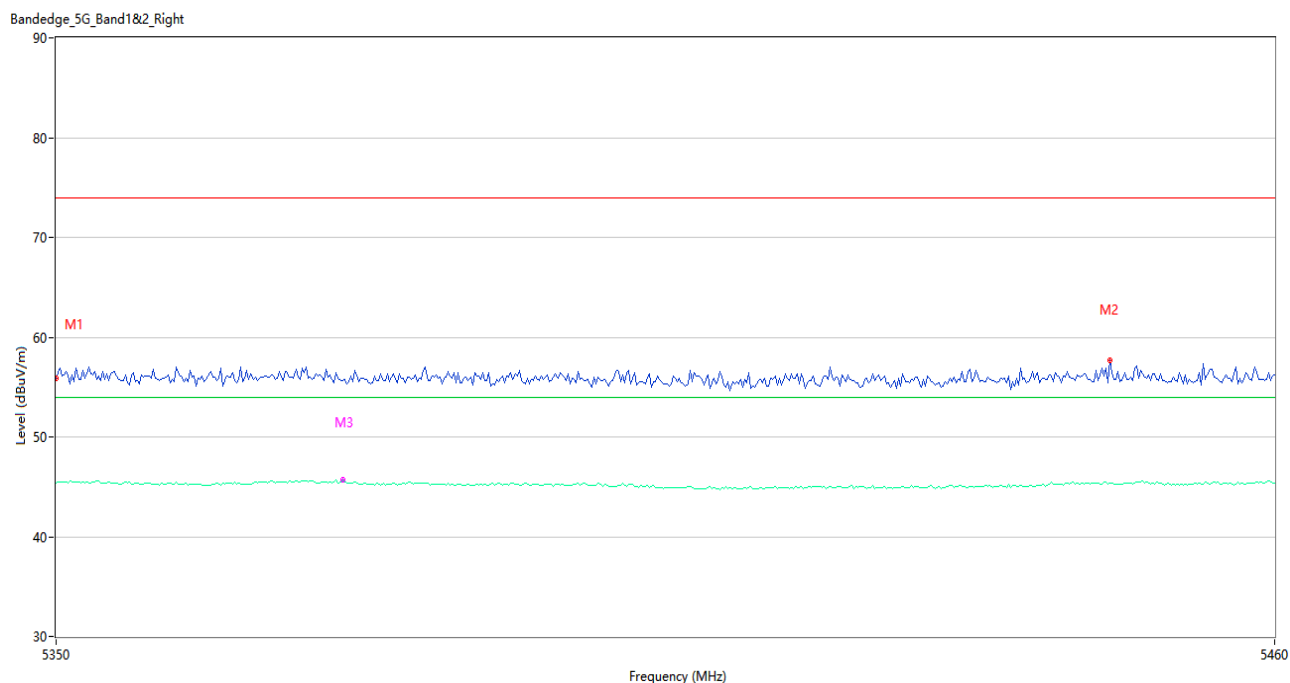
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.91	74.0	18.09	Peak	144.00	100	Horizontal	Pass
1**	5350.000	45.34	54.0	8.66	AV	144.00	100	Horizontal	Pass
2	5372.000	57.48	74.0	16.52	Peak	307.00	100	Horizontal	Pass
2**	5372.000	45.54	54.0	8.46	AV	307.00	100	Horizontal	Pass
3	5448.267	56.10	74.0	17.90	Peak	298.00	100	Horizontal	Pass
3**	5448.267	45.64	54.0	8.36	AV	298.00	100	Horizontal	Pass

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



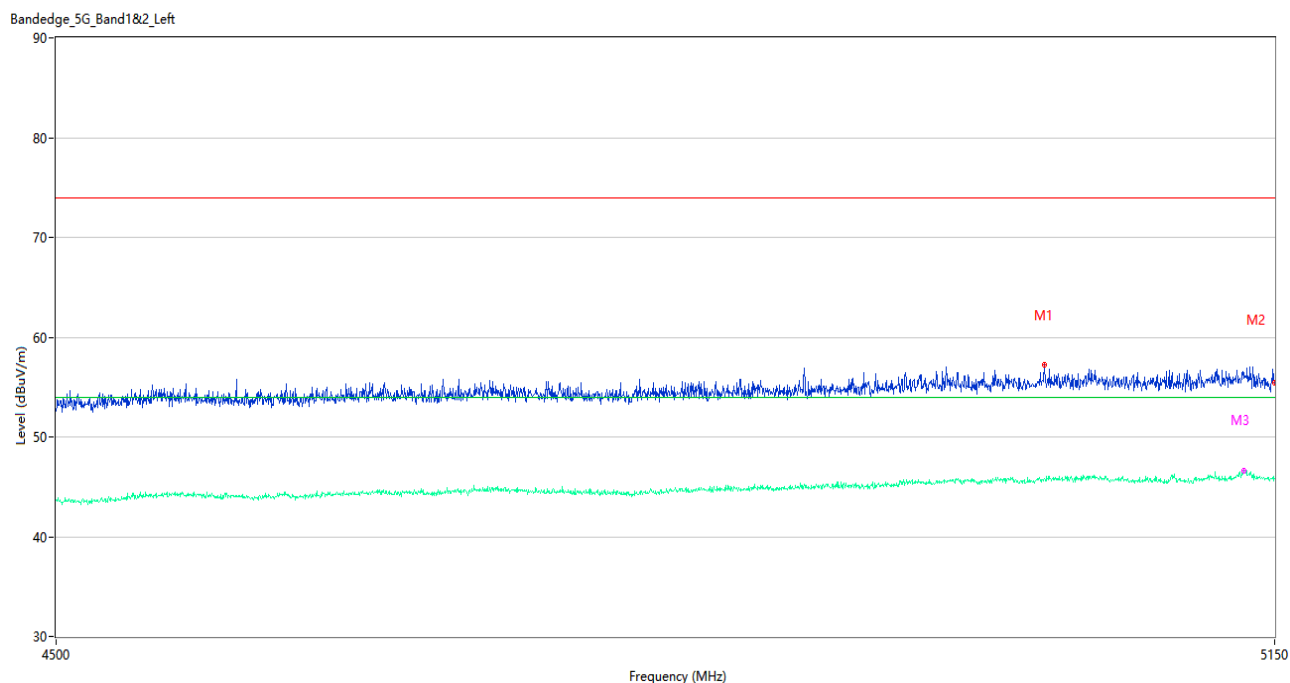
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4969.625	57.36	74.0	16.64	Peak	277.00	200	Horizontal	Pass
1**	4969.625	45.29	54.0	8.71	AV	277.00	200	Horizontal	Pass
2	5150.000	54.98	74.0	19.02	Peak	174.00	100	Horizontal	Pass
2**	5150.000	45.83	54.0	8.17	AV	174.00	100	Horizontal	Pass
3	5133.750	55.11	74.0	18.89	Peak	173.00	100	Horizontal	Pass
3**	5133.750	46.62	54.0	7.38	AV	173.00	100	Horizontal	Pass

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



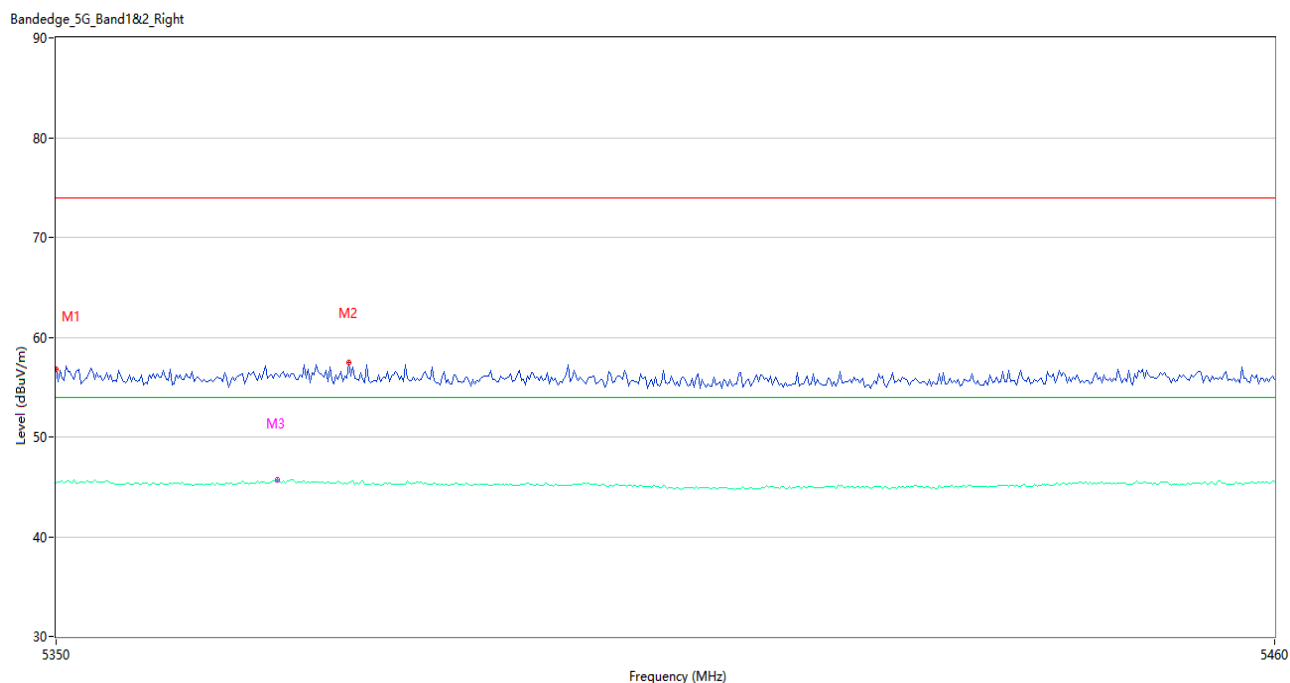
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.90	74.0	18.10	Peak	158.00	100	Horizontal	Pass
1**	5350.000	45.40	54.0	8.60	AV	158.00	100	Horizontal	Pass
2	5445.150	57.72	74.0	16.28	Peak	330.00	100	Horizontal	Pass
2**	5445.150	45.32	54.0	8.68	AV	330.00	100	Horizontal	Pass
3	5375.850	55.67	74.0	18.33	Peak	338.00	100	Horizontal	Pass
3**	5375.850	45.68	54.0	8.32	AV	338.00	100	Horizontal	Pass

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



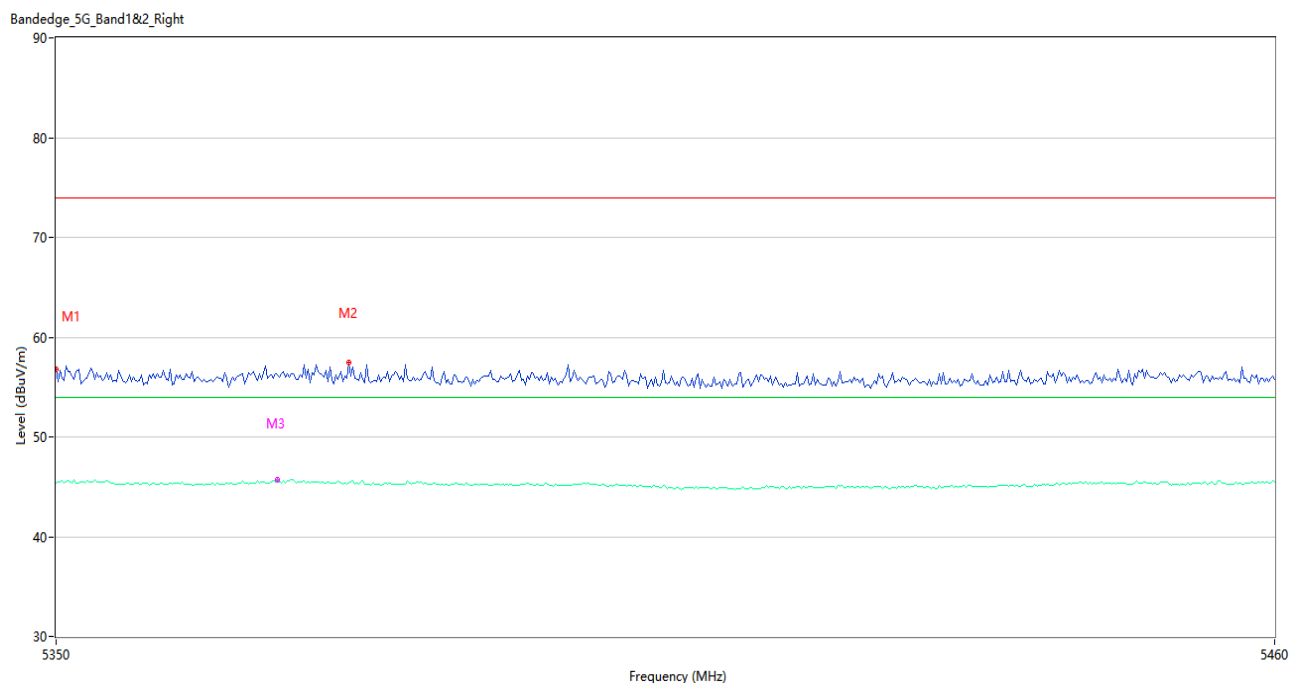
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5027.150	57.21	74.0	16.79	Peak	82.00	200	Horizontal	Pass
1**	5027.150	45.79	54.0	8.21	AV	82.00	200	Horizontal	Pass
2	5150.000	55.45	74.0	18.55	Peak	360.00	200	Horizontal	Pass
2**	5150.000	45.78	54.0	8.22	AV	360.00	200	Horizontal	Pass
3	5133.425	55.88	74.0	18.12	Peak	93.00	100	Horizontal	Pass
3**	5133.425	46.65	54.0	7.35	AV	93.00	100	Horizontal	Pass

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



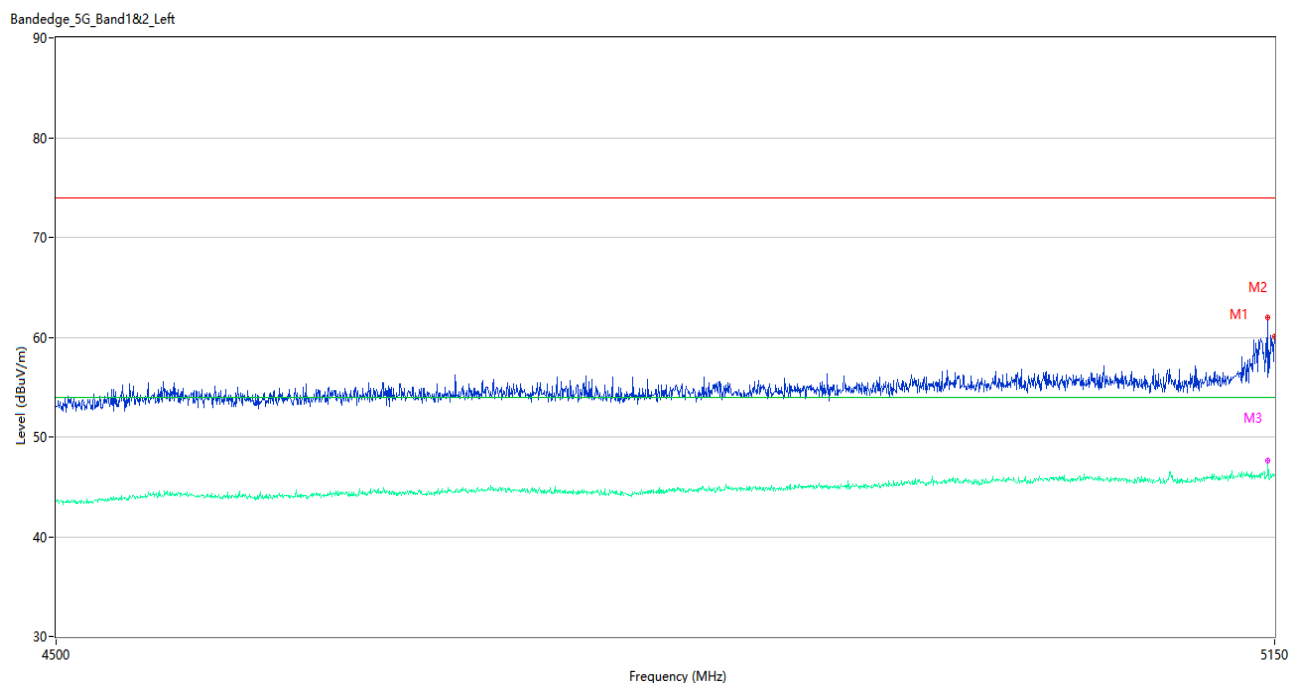
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.76	74.0	17.24	Peak	0.00	200	Horizontal	Pass
1**	5350.000	45.35	54.0	8.65	AV	0.00	200	Horizontal	Pass
2	5376.400	57.45	74.0	16.55	Peak	277.00	100	Horizontal	Pass
2**	5376.400	45.32	54.0	8.68	AV	277.00	100	Horizontal	Pass
3	5369.983	56.26	74.0	17.74	Peak	312.00	100	Horizontal	Pass
3**	5369.983	45.71	54.0	8.29	AV	312.00	100	Horizontal	Pass

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



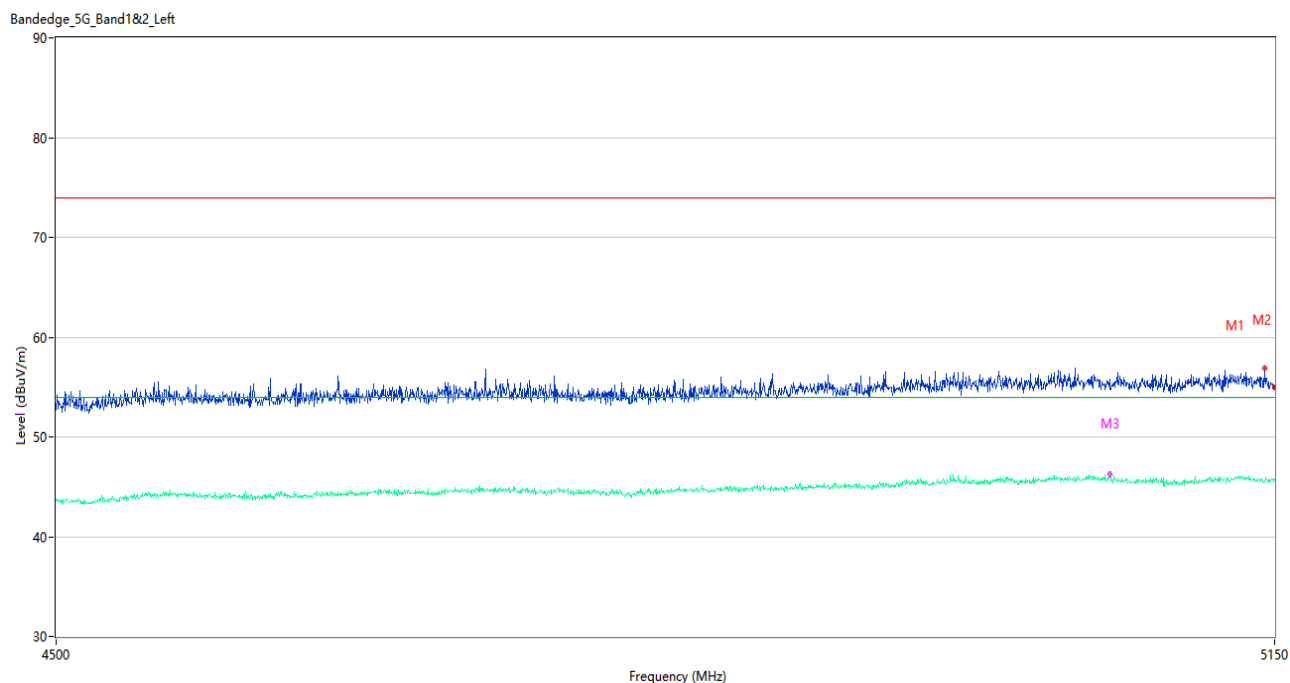
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.76	74.0	17.24	Peak	0.00	200	Horizontal	Pass
1**	5350.000	45.35	54.0	8.65	AV	0.00	200	Horizontal	Pass
2	5376.400	57.45	74.0	16.55	Peak	277.00	100	Horizontal	Pass
2**	5376.400	45.32	54.0	8.68	AV	277.00	100	Horizontal	Pass
3	5369.983	56.26	74.0	17.74	Peak	312.00	100	Horizontal	Pass
3**	5369.983	45.71	54.0	8.29	AV	312.00	100	Horizontal	Pass

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



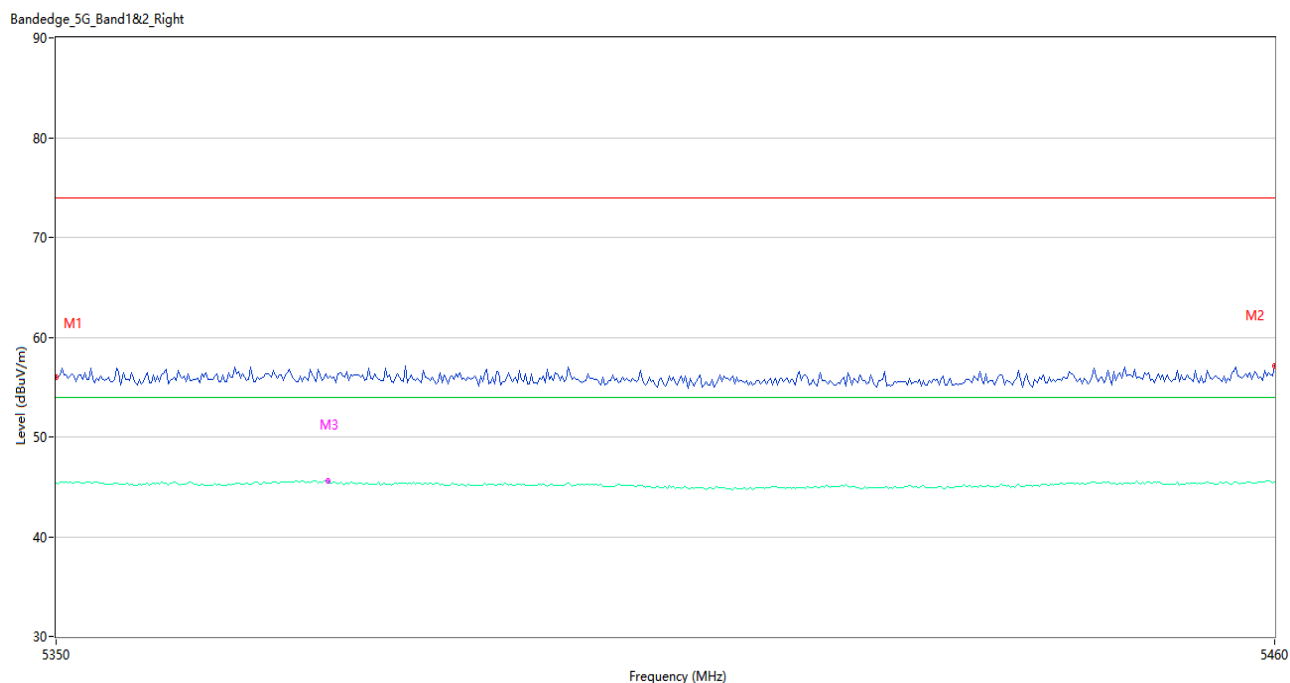
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.100	61.92	74.0	12.08	Peak	44.00	100	Horizontal	Pass
1**	5146.100	46.19	54.0	7.81	AV	44.00	100	Horizontal	Pass
2	5150.000	60.09	74.0	13.91	Peak	117.00	100	Horizontal	Pass
2**	5150.000	46.16	54.0	7.84	AV	117.00	100	Horizontal	Pass
3	5146.425	55.99	74.0	18.01	Peak	104.00	100	Horizontal	Pass
3**	5146.425	47.58	54.0	6.42	AV	104.00	100	Horizontal	Pass

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



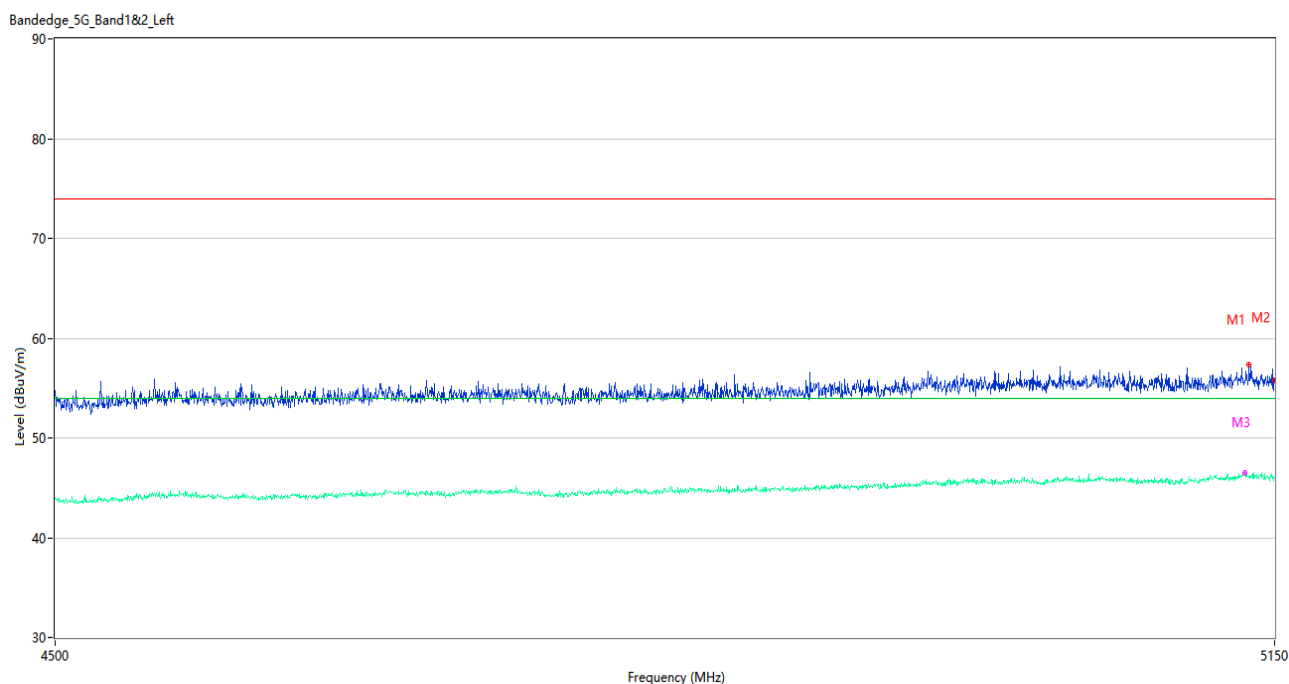
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5144.475	56.95	74.0	17.05	Peak	7.00	200	Horizontal	Pass
1**	5144.475	45.52	54.0	8.48	AV	7.00	200	Horizontal	Pass
2	5150.000	54.95	74.0	19.05	Peak	202.00	100	Horizontal	Pass
2**	5150.000	45.75	54.0	8.25	AV	202.00	100	Horizontal	Pass
3	5062.250	54.76	74.0	19.24	Peak	7.00	100	Horizontal	Pass
3**	5062.250	46.27	54.0	7.73	AV	7.00	100	Horizontal	Pass

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



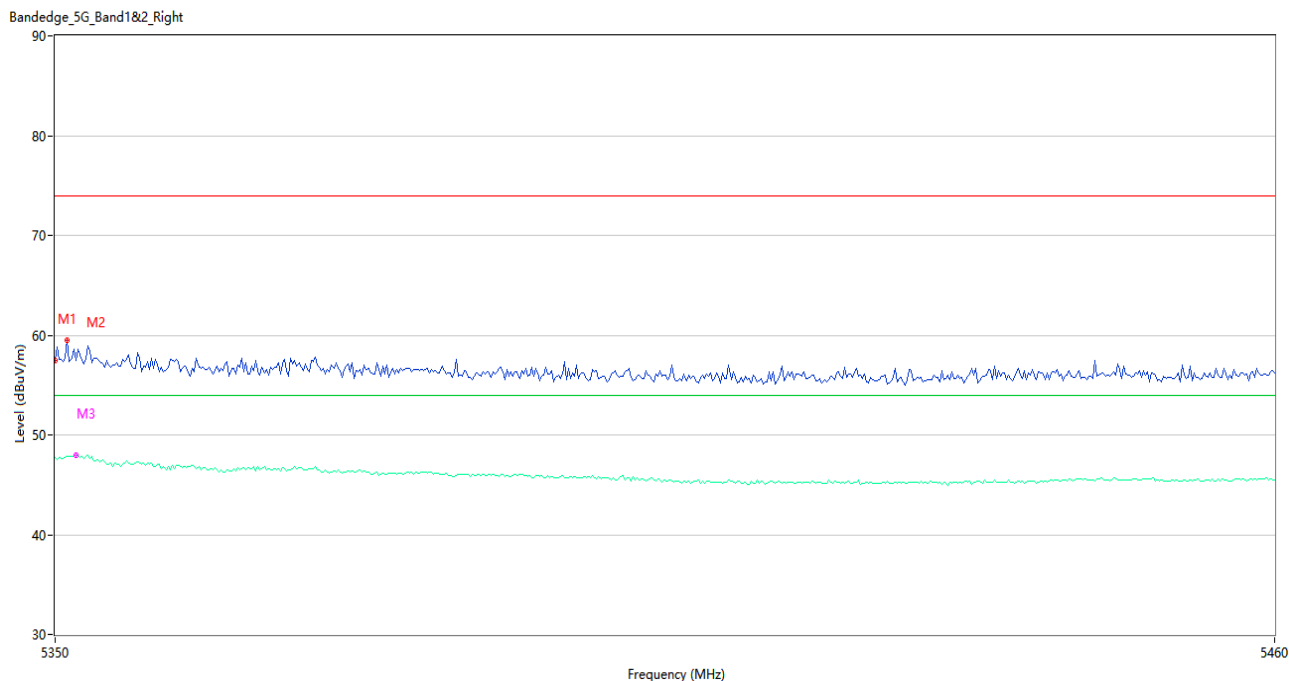
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.02	74.0	17.98	Peak	147.00	200	Horizontal	Pass
1**	5350.000	45.35	54.0	8.65	AV	147.00	200	Horizontal	Pass
2	5460.000	57.17	74.0	16.83	Peak	22.00	200	Horizontal	Pass
2**	5460.000	45.45	54.0	8.55	AV	22.00	200	Horizontal	Pass
3	5374.567	55.92	74.0	18.08	Peak	32.00	100	Horizontal	Pass
3**	5374.567	45.60	54.0	8.40	AV	32.00	100	Horizontal	Pass

U-NII-2A 11a Low Channel



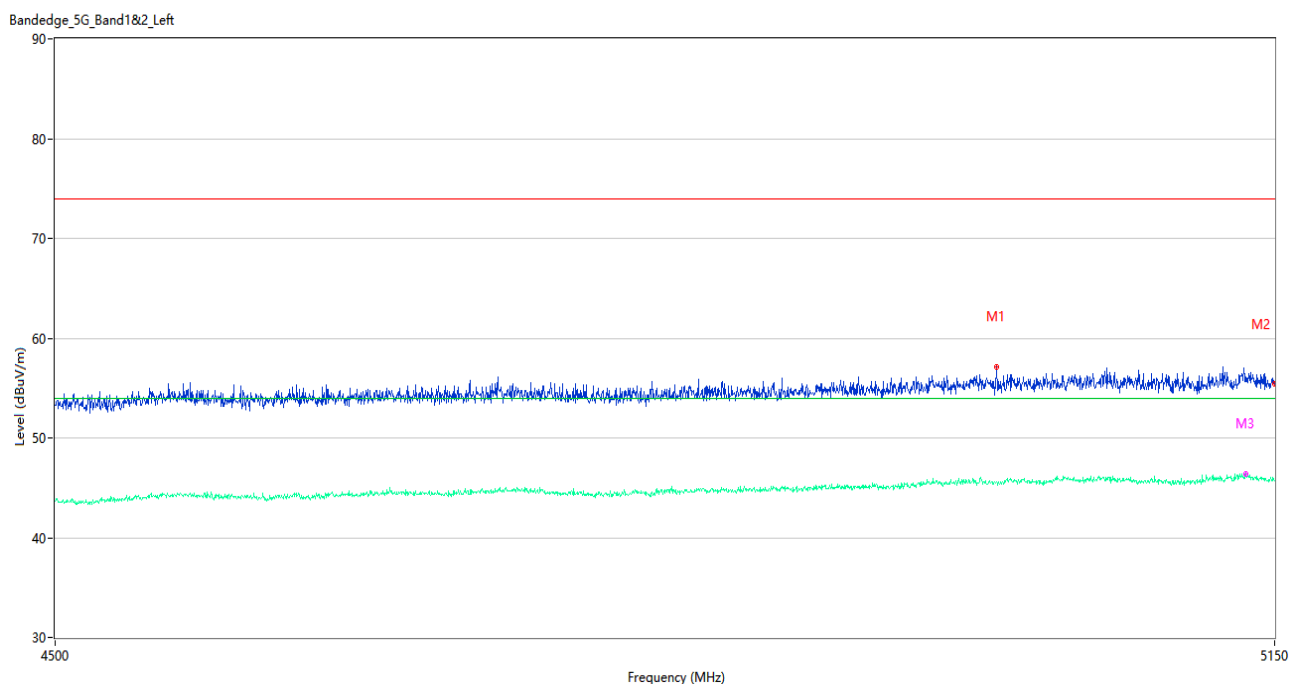
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5135.375	57.35	74.0	16.65	Peak	215.00	200	Horizontal	Pass
1**	5135.375	46.17	54.0	7.83	AV	215.00	200	Horizontal	Pass
2	5150.000	55.74	74.0	18.26	Peak	127.00	200	Horizontal	Pass
2**	5150.000	46.07	54.0	7.93	AV	127.00	200	Horizontal	Pass
3	5133.100	55.59	74.0	18.41	Peak	176.00	100	Horizontal	Pass
3**	5133.100	46.53	54.0	7.47	AV	176.00	100	Horizontal	Pass

U-NII-2A 11a High Channel



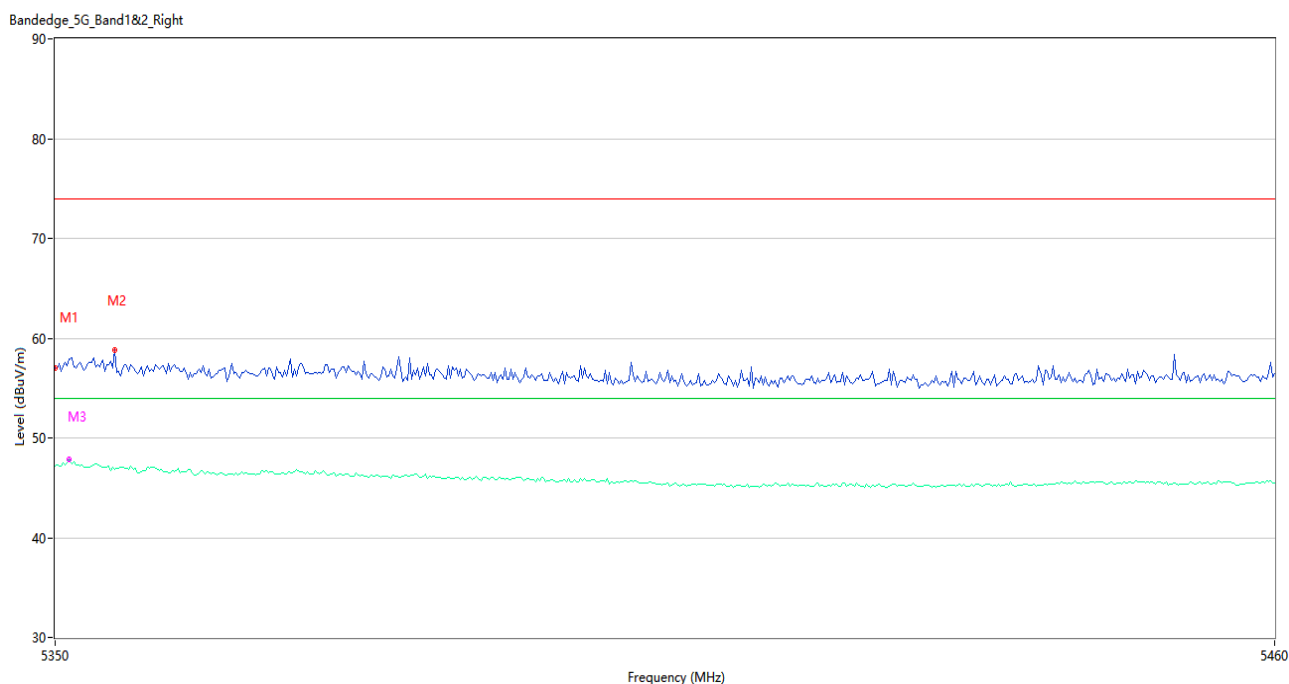
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.49	74.0	16.51	Peak	111.00	300	Horizontal	Pass
1**	5350.000	47.75	54.0	6.25	AV	111.00	300	Horizontal	Pass
2	5351.100	59.51	74.0	14.49	Peak	109.00	100	Horizontal	Pass
2**	5351.100	47.84	54.0	6.16	AV	109.00	100	Horizontal	Pass
3	5351.834	57.49	74.0	16.51	Peak	111.00	100	Horizontal	Pass
3**	5351.834	47.97	54.0	6.03	AV	111.00	100	Horizontal	Pass

U-NII-2A 11n20 Low Channel



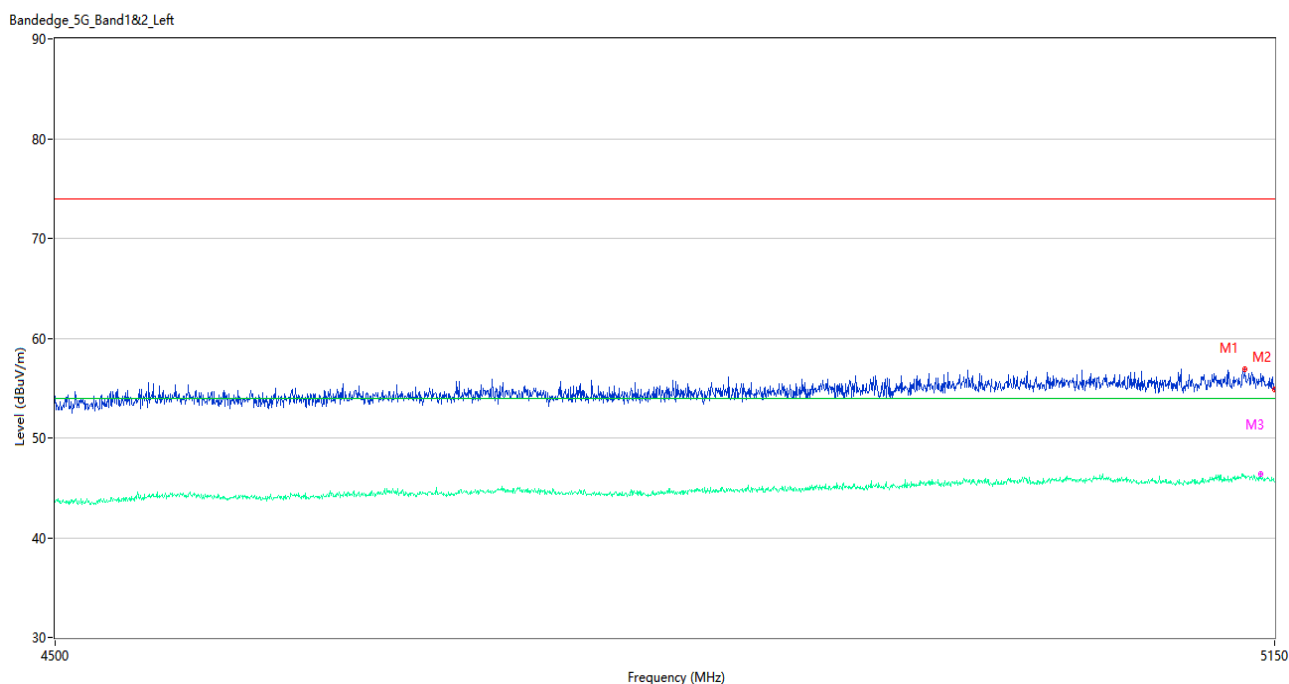
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4994.000	57.17	74.0	16.83	Peak	298.00	300	Horizontal	Pass
1**	4994.000	45.55	54.0	8.45	AV	298.00	300	Horizontal	Pass
2	5150.000	55.46	74.0	18.54	Peak	0.00	300	Horizontal	Pass
2**	5150.000	45.74	54.0	8.26	AV	0.00	300	Horizontal	Pass
3	5133.750	56.10	74.0	17.90	Peak	236.00	100	Horizontal	Pass
3**	5133.750	46.43	54.0	7.57	AV	236.00	100	Horizontal	Pass

U-NII-2A 11n20 High Channel



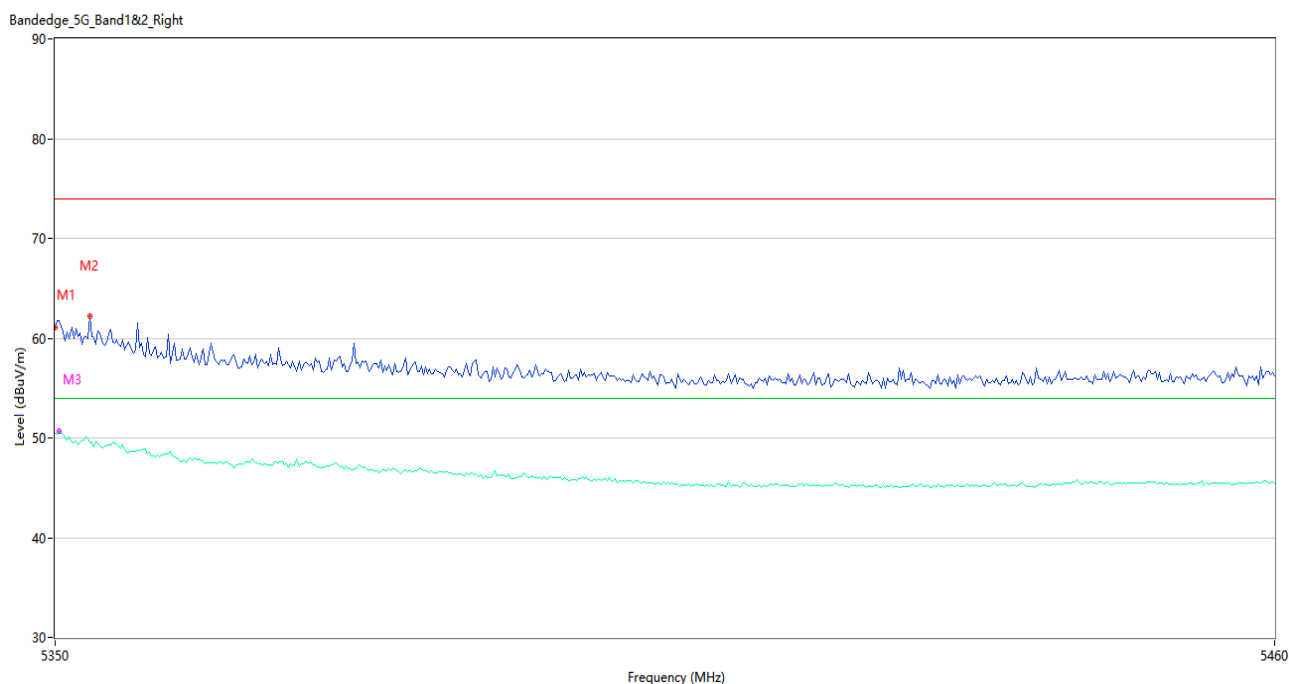
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.99	74.0	17.01	Peak	114.00	150	Horizontal	Pass
1**	5350.000	47.15	54.0	6.85	AV	114.00	150	Horizontal	Pass
2	5355.317	58.79	74.0	15.21	Peak	114.00	100	Horizontal	Pass
2**	5355.317	46.82	54.0	7.18	AV	114.00	100	Horizontal	Pass
3	5351.283	57.87	74.0	16.13	Peak	98.00	100	Horizontal	Pass
3**	5351.283	47.82	54.0	6.18	AV	98.00	100	Horizontal	Pass

U-NII-2A 11n40 Low Channel



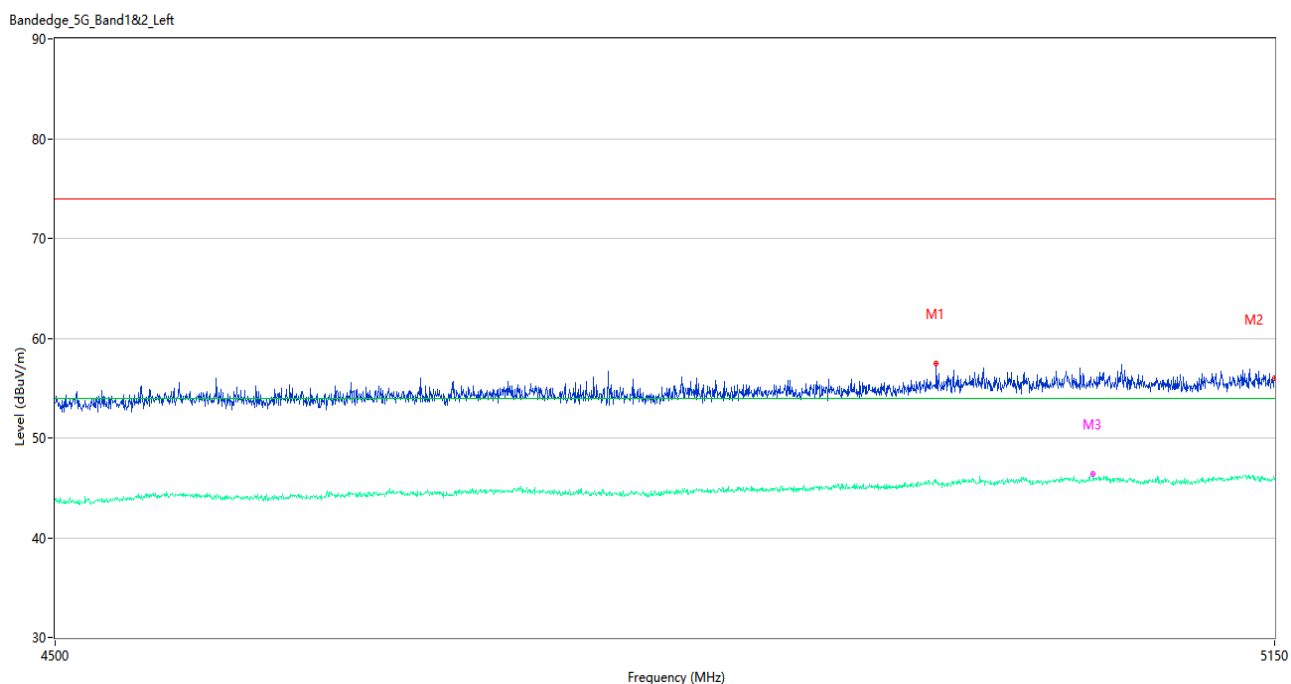
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5133.100	56.90	74.0	17.10	Peak	307.00	100	Horizontal	Pass
1**	5133.100	46.17	54.0	7.83	AV	307.00	100	Horizontal	Pass
2	5150.000	54.84	74.0	19.16	Peak	308.00	100	Horizontal	Pass
2**	5150.000	45.57	54.0	8.43	AV	308.00	100	Horizontal	Pass
3	5141.875	55.64	74.0	18.36	Peak	176.00	100	Horizontal	Pass
3**	5141.875	46.44	54.0	7.56	AV	176.00	100	Horizontal	Pass

U-NII-2A 11n40 High Channel



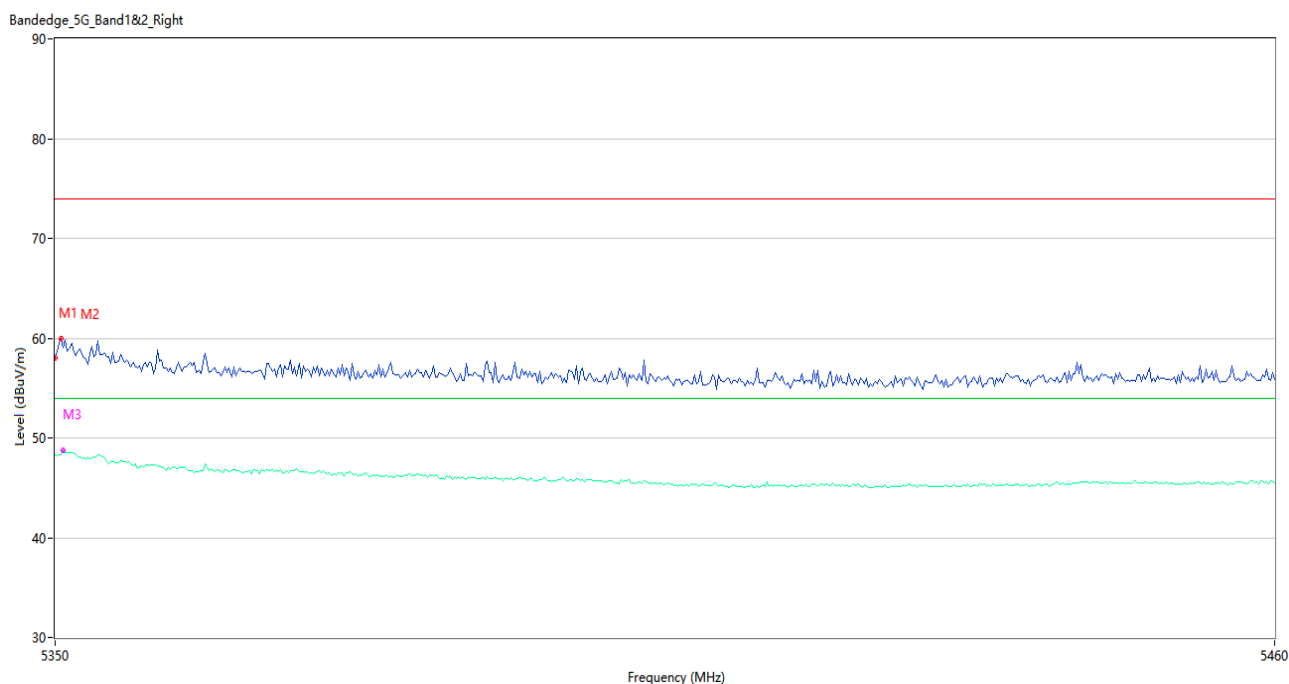
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	61.04	74.0	12.96	Peak	85.00	200	Horizontal	Pass
1**	5350.000	50.45	54.0	3.55	AV	85.00	200	Horizontal	Pass
2	5353.117	62.23	74.0	11.77	Peak	114.00	100	Horizontal	Pass
2**	5353.117	49.60	54.0	4.40	AV	114.00	100	Horizontal	Pass
3	5350.367	61.72	74.0	12.28	Peak	85.00	100	Horizontal	Pass
3**	5350.367	50.67	54.0	3.33	AV	85.00	100	Horizontal	Pass

U-NII-2A 11ac20 Low Channel



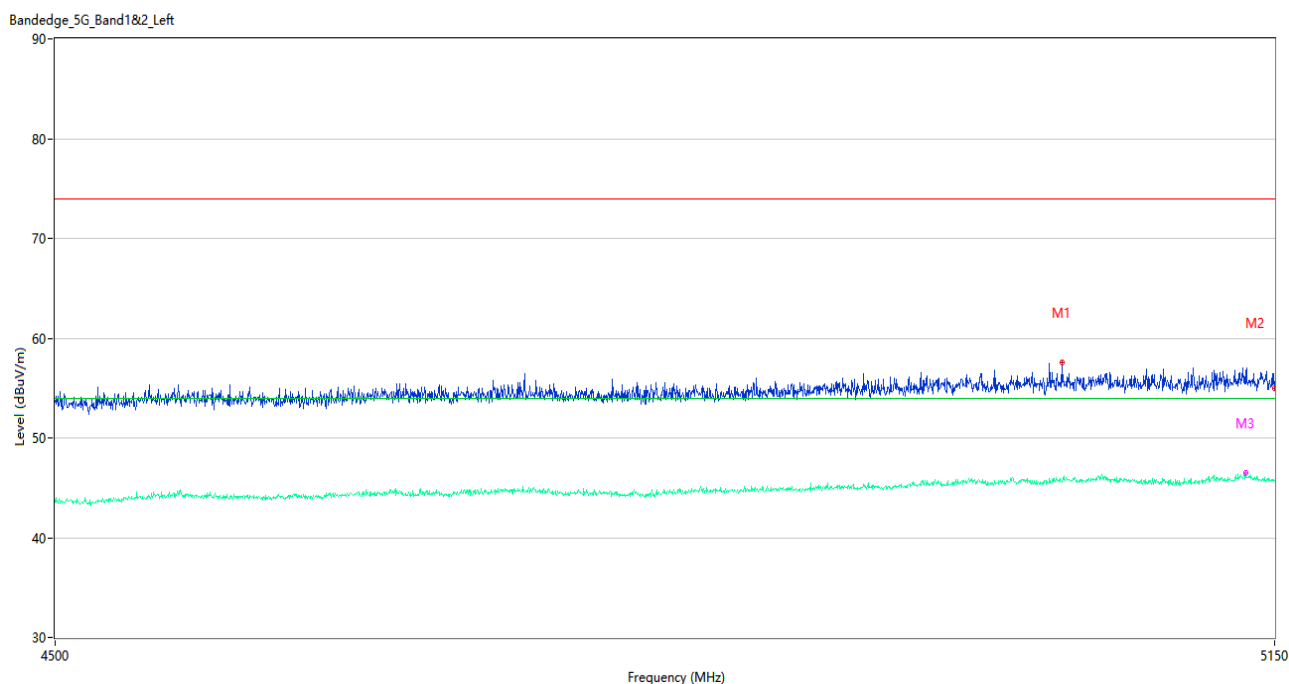
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4960.850	57.47	74.0	16.53	Peak	173.00	100	Horizontal	Pass
1**	4960.850	45.46	54.0	8.54	AV	173.00	100	Horizontal	Pass
2	5150.000	55.96	74.0	18.04	Peak	45.00	100	Horizontal	Pass
2**	5150.000	45.77	54.0	8.23	AV	45.00	100	Horizontal	Pass
3	5047.625	55.05	74.0	18.95	Peak	323.00	100	Horizontal	Pass
3**	5047.625	46.35	54.0	7.65	AV	323.00	100	Horizontal	Pass

U-NII-2A 11ac20 High Channel



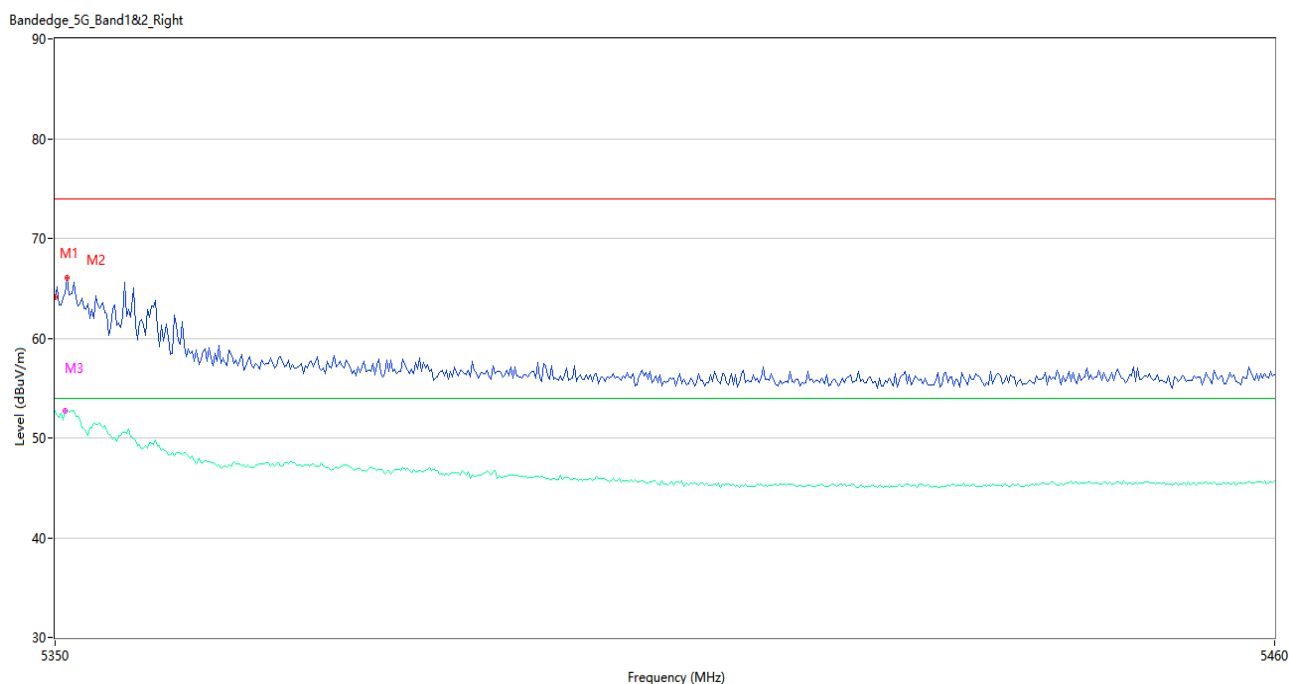
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.05	74.0	15.95	Peak	36.00	300	Horizontal	Pass
1**	5350.000	48.26	54.0	5.74	AV	36.00	300	Horizontal	Pass
2	5350.550	59.89	74.0	14.11	Peak	85.00	300	Horizontal	Pass
2**	5350.550	48.33	54.0	5.67	AV	85.00	300	Horizontal	Pass
3	5350.733	59.03	74.0	14.97	Peak	117.00	100	Horizontal	Pass
3**	5350.733	48.81	54.0	5.19	AV	117.00	100	Horizontal	Pass

U-NII-2A 11ac40 Low Channel



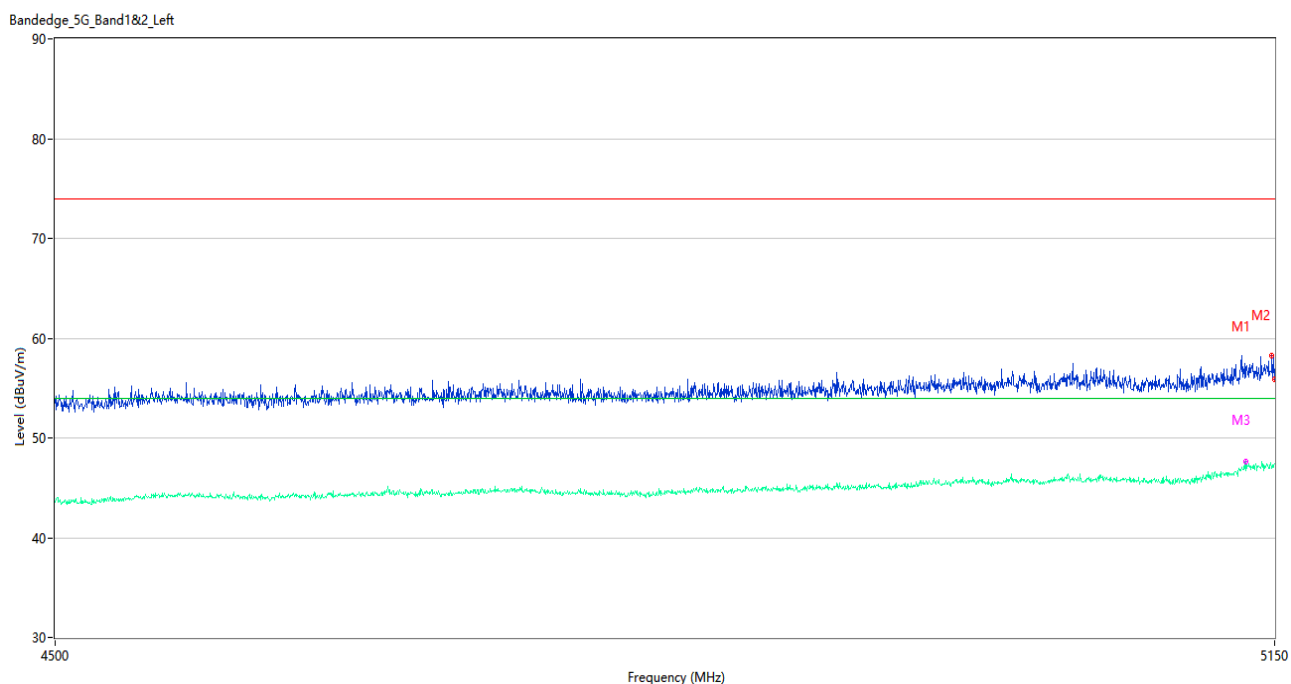
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5030.075	57.52	74.0	16.48	Peak	343.00	100	Horizontal	Pass
1**	5030.075	45.65	54.0	8.35	AV	343.00	100	Horizontal	Pass
2	5150.000	54.94	74.0	19.06	Peak	184.00	200	Horizontal	Pass
2**	5150.000	45.67	54.0	8.33	AV	184.00	200	Horizontal	Pass
3	5133.425	55.37	74.0	18.63	Peak	220.00	100	Horizontal	Pass
3**	5133.425	46.51	54.0	7.49	AV	220.00	100	Horizontal	Pass

U-NII-2A 11ac40 High Channel



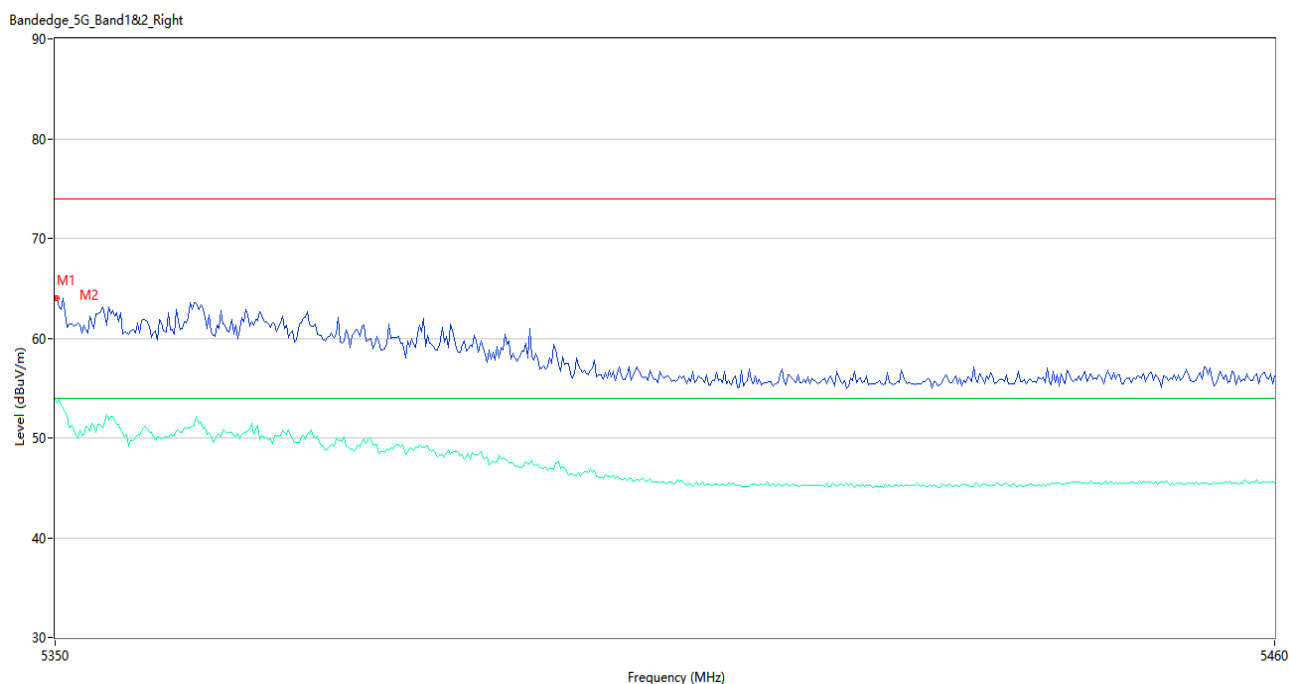
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	64.08	74.0	9.92	Peak	38.00	200	Horizontal	Pass
1**	5350.000	52.70	54.0	1.30	AV	38.00	200	Horizontal	Pass
2	5351.100	66.09	74.0	7.91	Peak	96.00	200	Horizontal	Pass
2**	5351.100	52.68	54.0	1.32	AV	96.00	200	Horizontal	Pass
3	5350.917	64.41	74.0	9.59	Peak	83.00	100	Horizontal	Pass
3**	5350.917	52.75	54.0	1.25	AV	83.00	100	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel



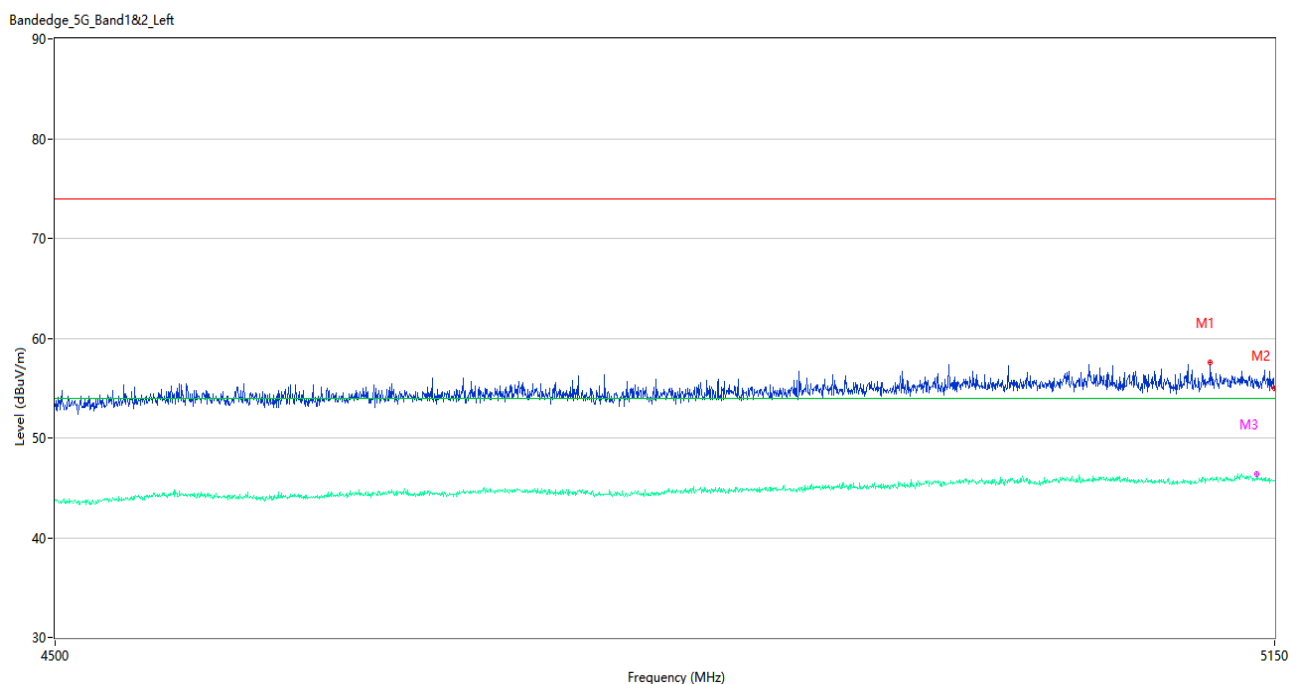
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.375	58.30	74.0	15.70	Peak	121.00	200	Horizontal	Pass
1**	5148.375	46.92	54.0	7.08	AV	121.00	200	Horizontal	Pass
2	5150.000	55.83	74.0	18.17	Peak	106.00	200	Horizontal	Pass
2**	5150.000	47.37	54.0	6.63	AV	106.00	200	Horizontal	Pass
3	5133.750	57.07	74.0	16.93	Peak	126.00	100	Horizontal	Pass
3**	5133.750	47.60	54.0	6.40	AV	126.00	100	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel



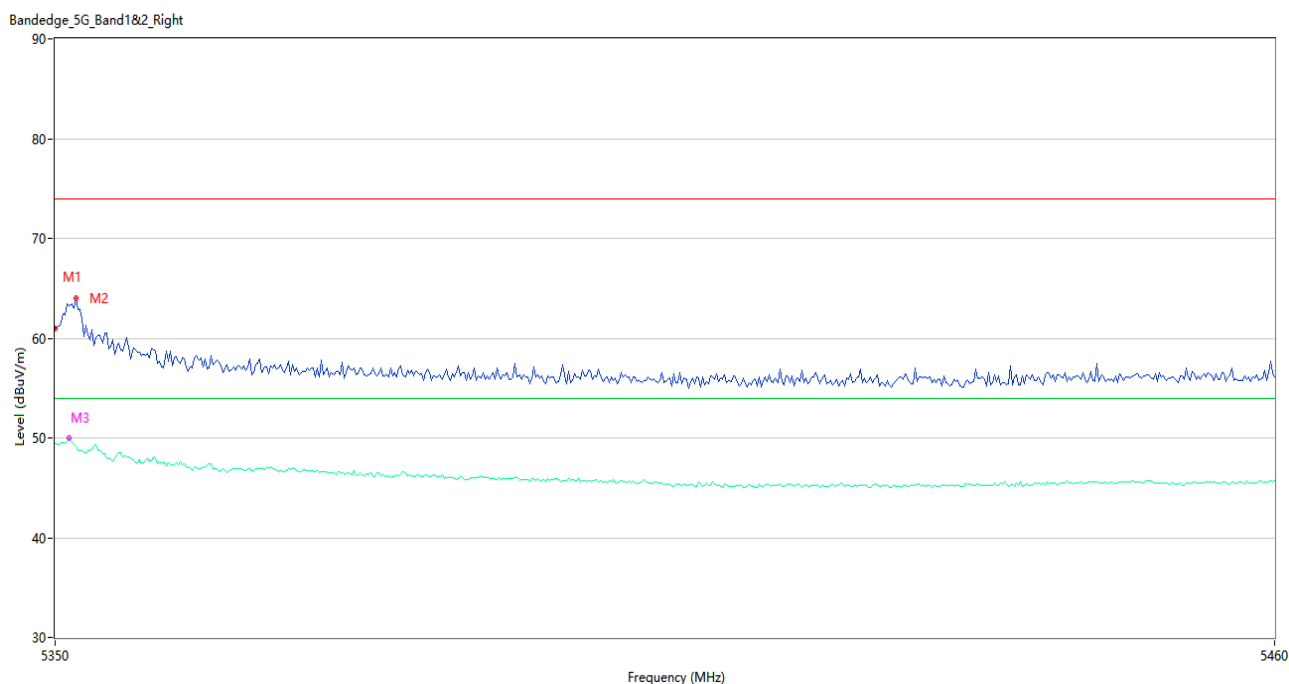
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	64.07	74.0	9.93	Peak	125.00	200	Horizontal	Pass
1**	5350.000	53.86	54.0	0.14	AV	125.00	200	Horizontal	Pass
2	5350.183	63.97	74.0	10.03	Peak	101.00	200	Horizontal	Pass
2**	5350.183	53.55	54.0	0.45	AV	101.00	200	Horizontal	Pass

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



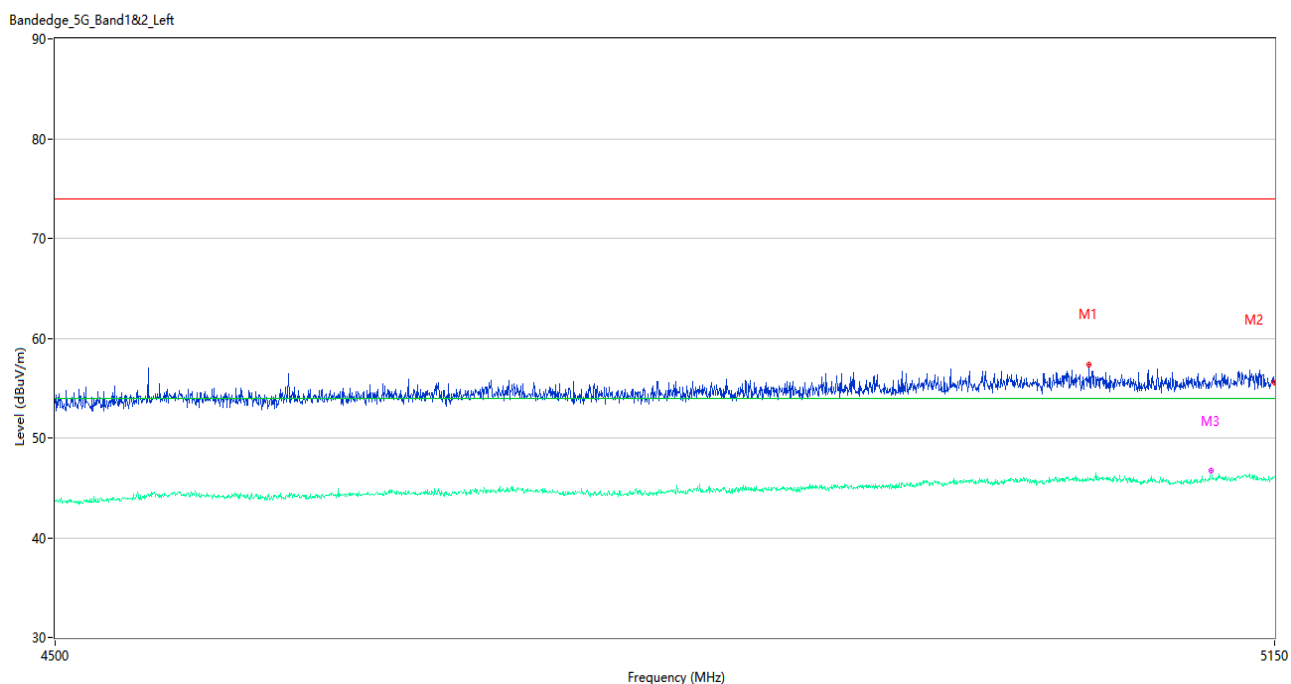
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5113.600	57.53	74.0	16.47	Peak	359.00	100	Horizontal	Pass
1**	5113.600	45.89	54.0	8.11	AV	359.00	100	Horizontal	Pass
2	5150.000	54.98	74.0	19.02	Peak	173.00	300	Horizontal	Pass
2**	5150.000	45.69	54.0	8.31	AV	173.00	300	Horizontal	Pass
3	5139.925	55.90	74.0	18.10	Peak	360.00	100	Horizontal	Pass
3**	5139.925	46.44	54.0	7.56	AV	360.00	100	Horizontal	Pass

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



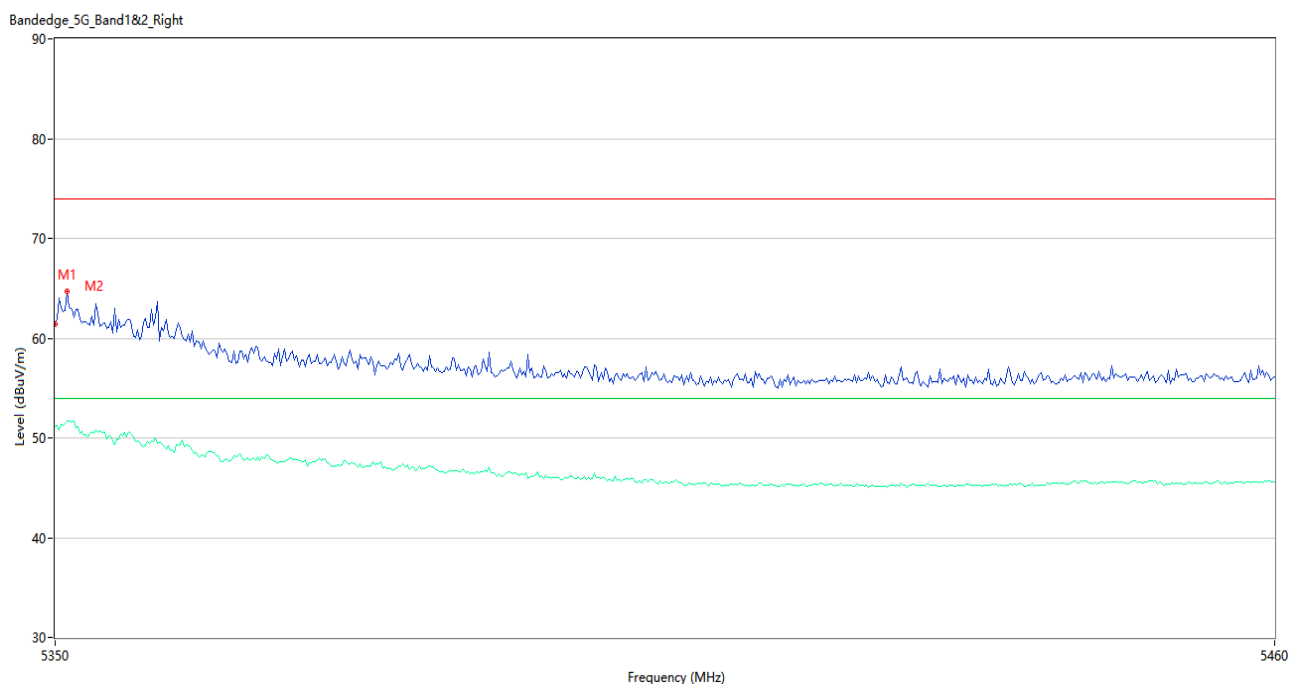
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	60.97	74.0	13.03	Peak	32.00	150	Horizontal	Pass
1**	5350.000	49.45	54.0	4.55	AV	32.00	150	Horizontal	Pass
2	5351.834	64.01	74.0	9.99	Peak	103.00	200	Horizontal	Pass
2**	5351.834	49.09	54.0	4.91	AV	103.00	200	Horizontal	Pass
3	5351.283	63.24	74.0	10.76	Peak	103.00	100	Horizontal	Pass
3**	5351.283	50.01	54.0	3.99	AV	103.00	100	Horizontal	Pass

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



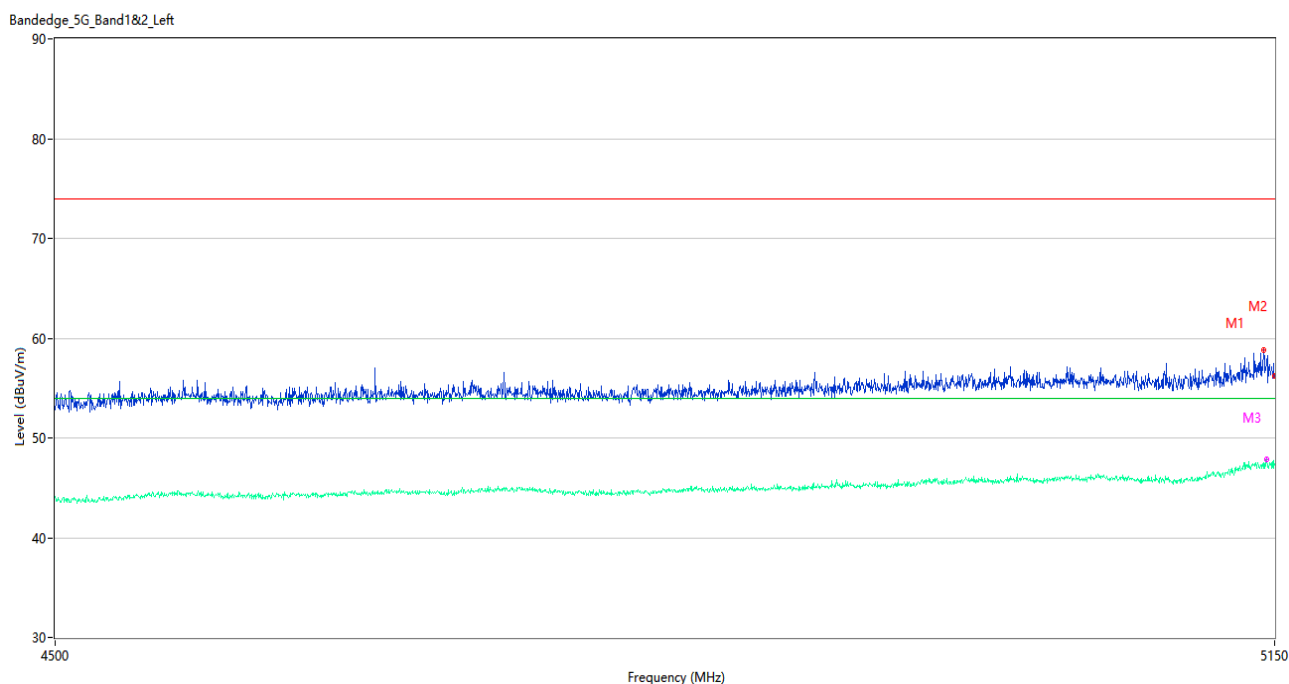
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5045.350	57.40	74.0	16.60	Peak	212.00	300	Horizontal	Pass
1**	5045.350	45.71	54.0	8.29	AV	212.00	300	Horizontal	Pass
2	5150.000	55.54	74.0	18.46	Peak	70.00	200	Horizontal	Pass
2**	5150.000	46.00	54.0	8.00	AV	70.00	200	Horizontal	Pass
3	5113.925	55.08	74.0	18.92	Peak	117.00	100	Horizontal	Pass
3**	5113.925	46.68	54.0	7.32	AV	117.00	100	Horizontal	Pass

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



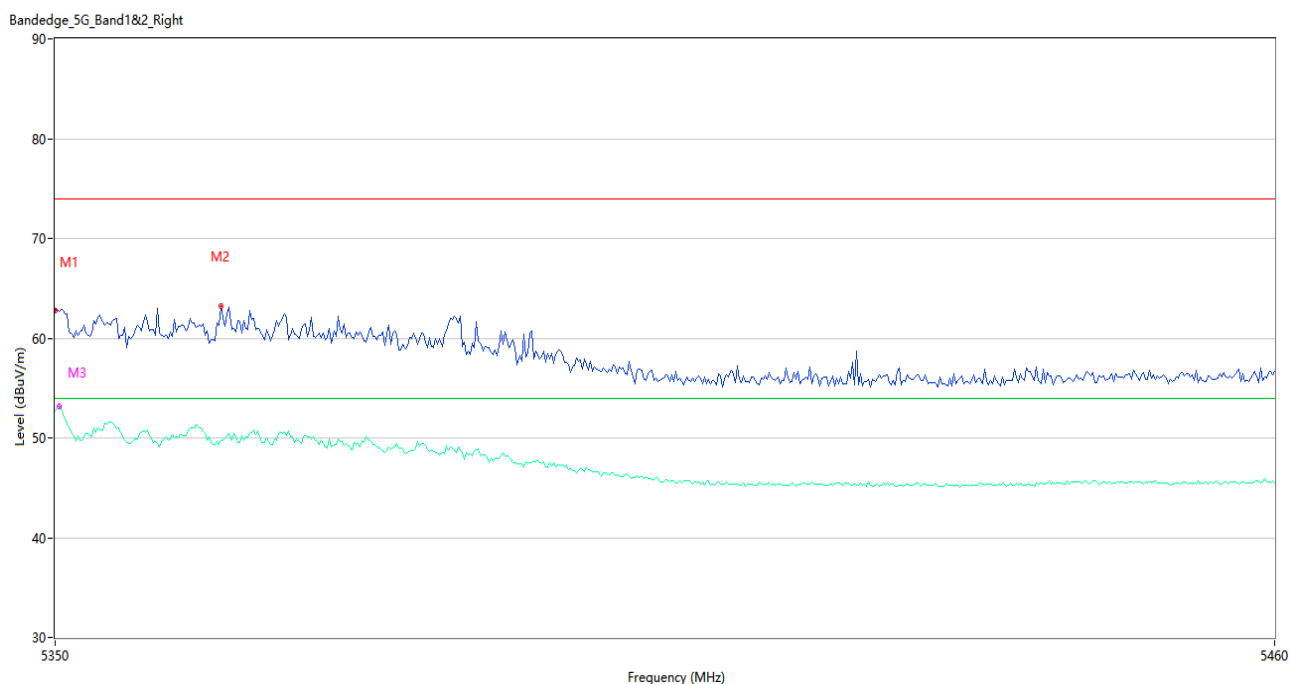
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	61.39	74.0	12.61	Peak	104.00	100	Horizontal	Pass
1**	5350.000	51.14	54.0	2.86	AV	104.00	100	Horizontal	Pass
2	5351.100	64.72	74.0	9.28	Peak	104.00	200	Horizontal	Pass
2**	5351.100	51.70	54.0	2.30	AV	104.00	200	Horizontal	Pass

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



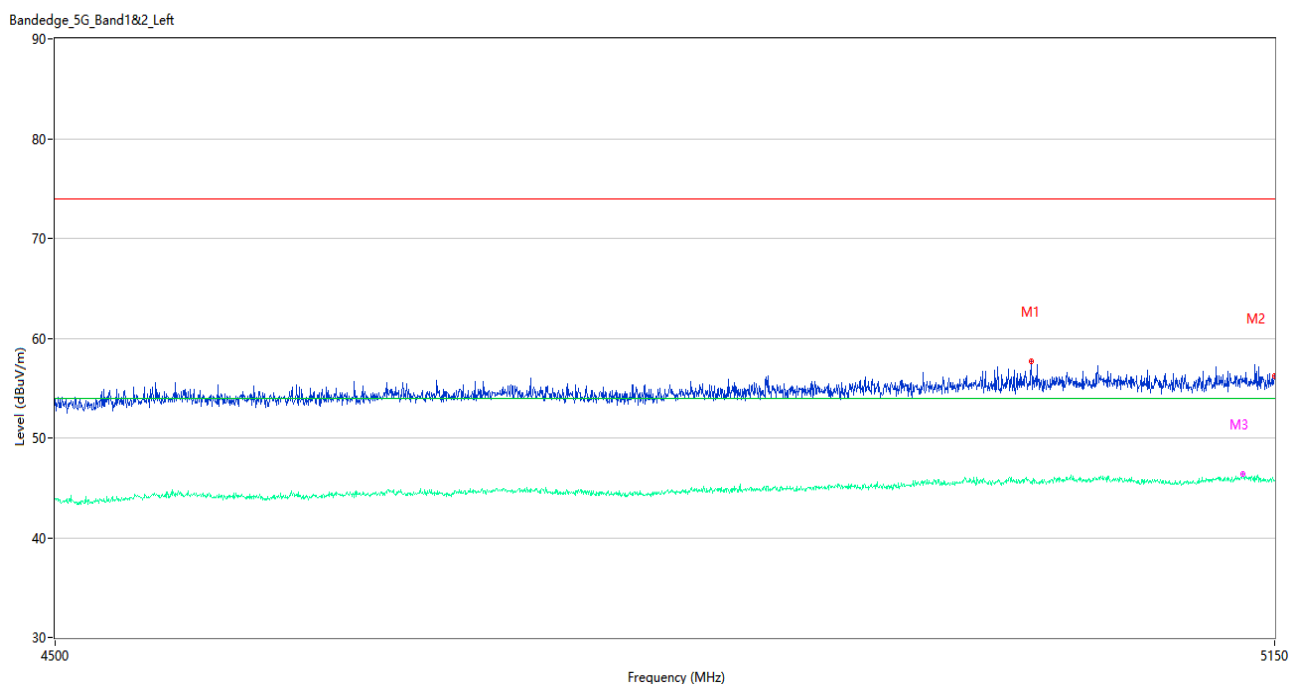
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5143.500	58.79	74.0	15.21	Peak	121.00	200	Horizontal	Pass
1**	5143.500	47.53	54.0	6.47	AV	121.00	200	Horizontal	Pass
2	5150.000	56.25	74.0	17.75	Peak	87.00	200	Horizontal	Pass
2**	5150.000	47.33	54.0	6.67	AV	87.00	200	Horizontal	Pass
3	5145.450	57.55	74.0	16.45	Peak	112.00	100	Horizontal	Pass
3**	5145.450	47.90	54.0	6.10	AV	112.00	100	Horizontal	Pass

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



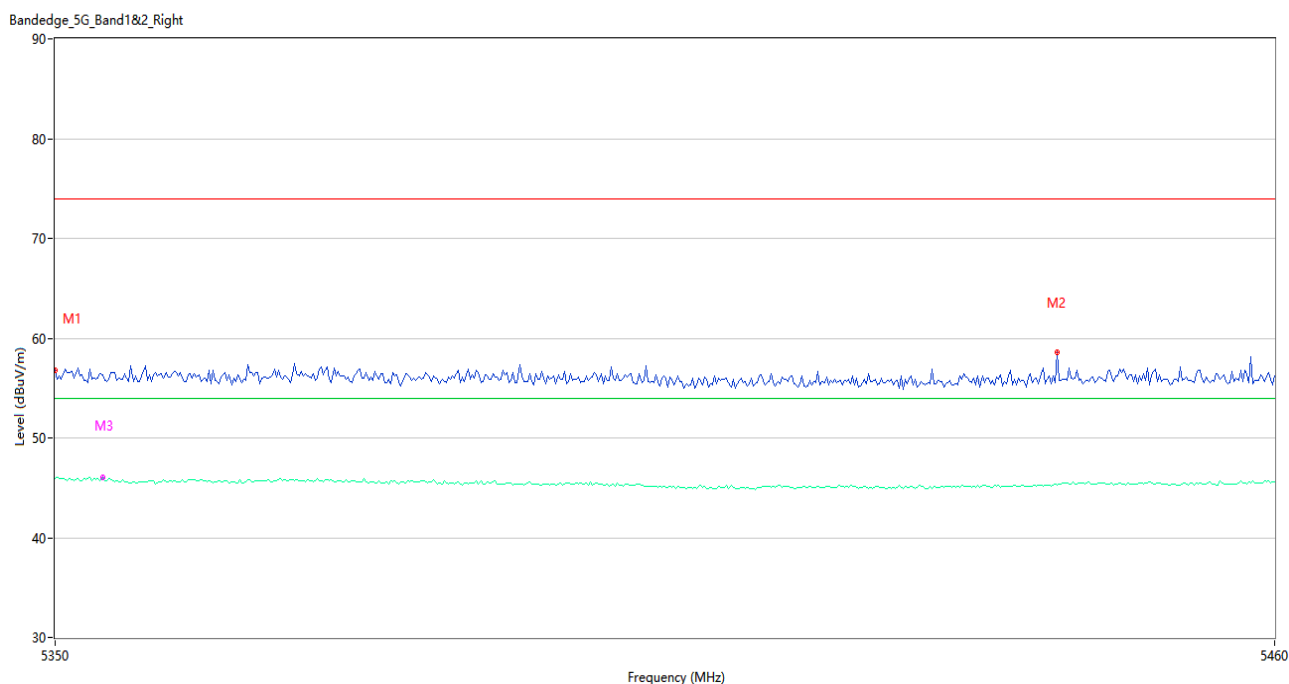
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	62.74	74.0	11.26	Peak	125.00	100	Horizontal	Pass
1**	5350.000	52.69	54.0	1.31	AV	125.00	100	Horizontal	Pass
2	5364.850	63.21	74.0	10.79	Peak	125.00	100	Horizontal	Pass
2**	5364.850	49.82	54.0	4.18	AV	125.00	100	Horizontal	Pass
3	5350.367	62.64	74.0	11.36	Peak	125.00	100	Horizontal	Pass
3**	5350.367	53.48	54.0	0.52	AV	125.00	100	Horizontal	Pass

U-NII-2A 11 ax2(RU26) Low Channel



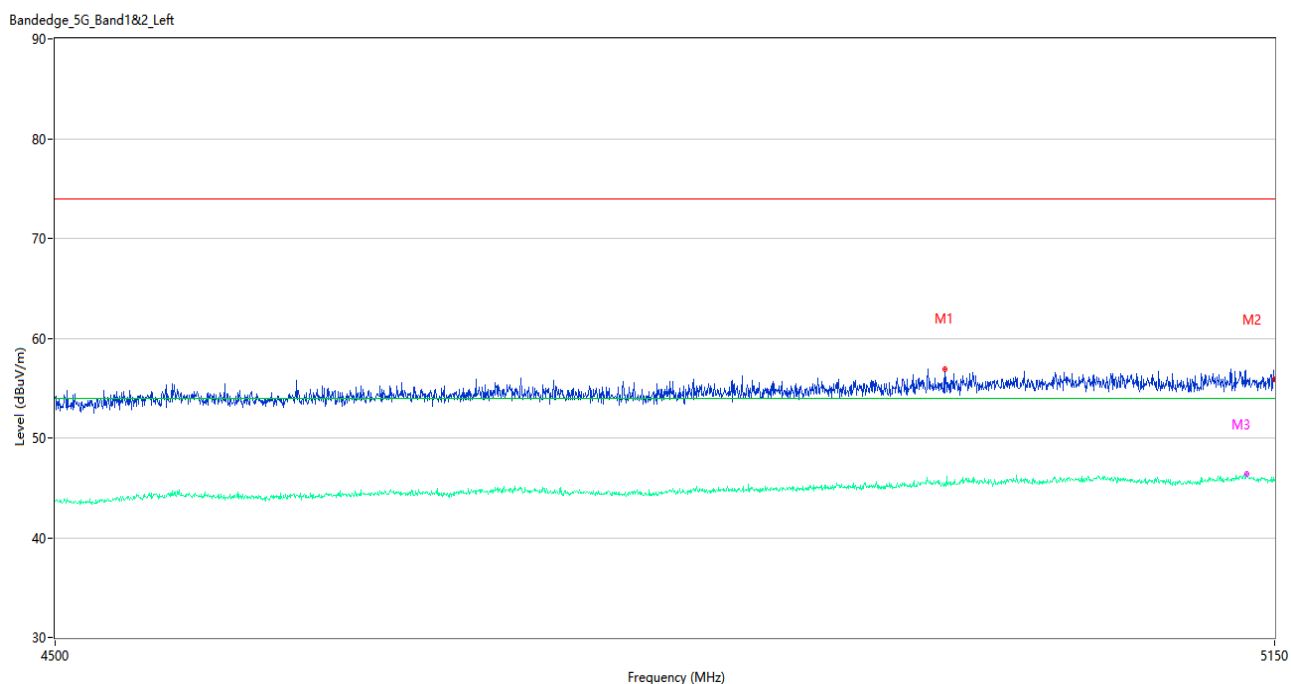
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5013.175	57.66	74.0	16.34	Peak	230.00	100	Horizontal	Pass
1**	5013.175	45.58	54.0	8.42	AV	230.00	100	Horizontal	Pass
2	5150.000	56.21	74.0	17.79	Peak	336.00	200	Horizontal	Pass
2**	5150.000	45.74	54.0	8.26	AV	336.00	200	Horizontal	Pass
3	5131.800	56.01	74.0	17.99	Peak	230.00	100	Horizontal	Pass
3**	5131.800	46.37	54.0	7.63	AV	230.00	100	Horizontal	Pass

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



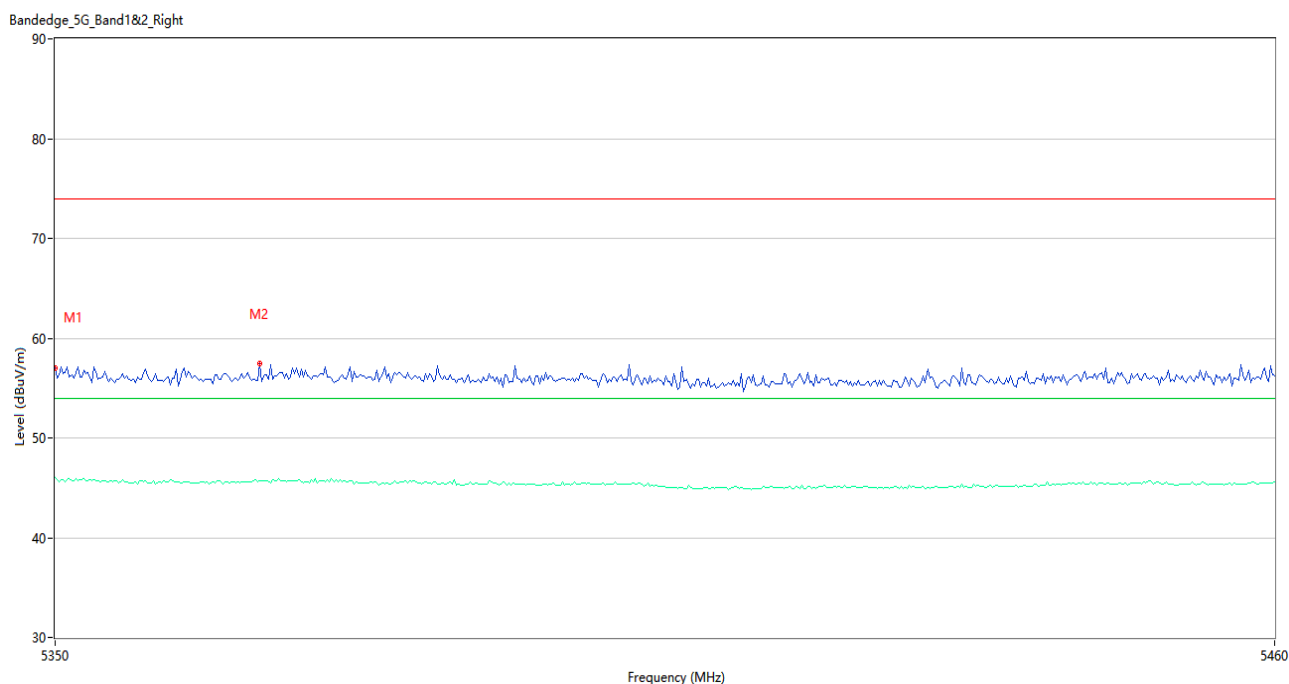
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.78	74.0	17.22	Peak	112.00	100	Horizontal	Pass
1**	5350.000	45.90	54.0	8.10	AV	112.00	100	Horizontal	Pass
2	5440.200	58.56	74.0	15.44	Peak	155.00	300	Horizontal	Pass
2**	5440.200	45.29	54.0	8.71	AV	155.00	300	Horizontal	Pass
3	5354.217	56.38	74.0	17.62	Peak	287.00	100	Horizontal	Pass
3**	5354.217	46.03	54.0	7.97	AV	287.00	100	Horizontal	Pass

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



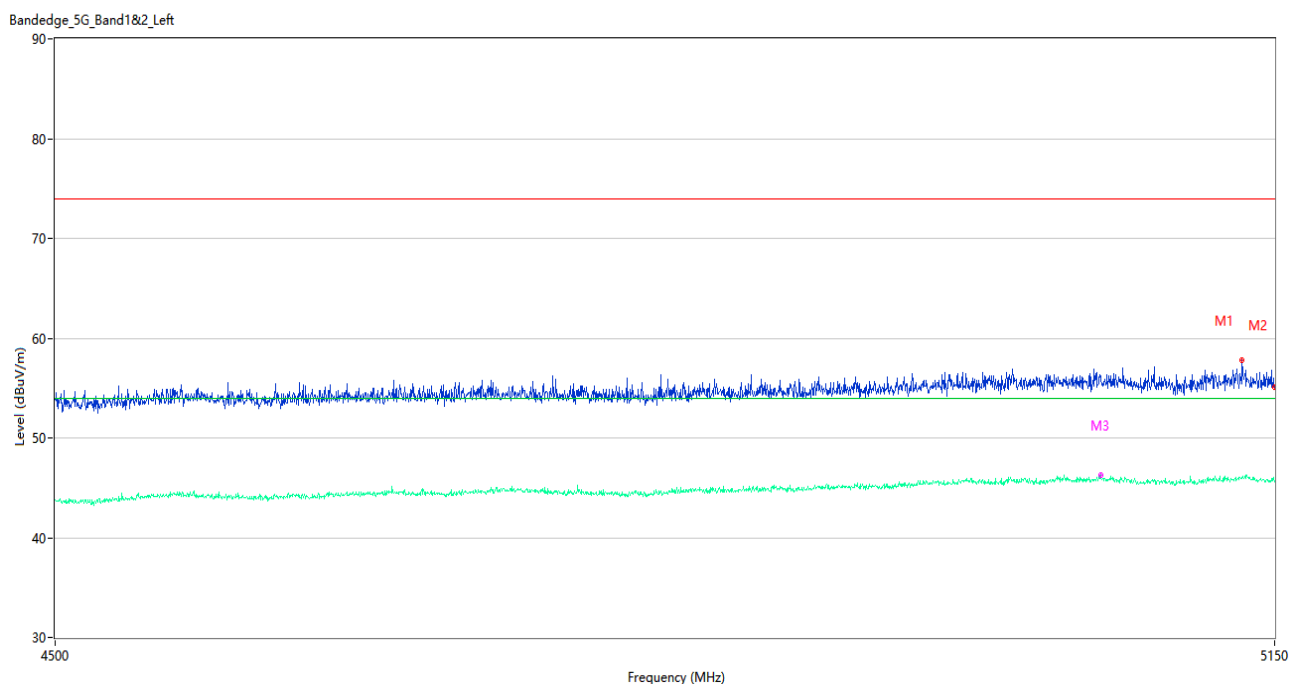
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4965.400	56.94	74.0	17.06	Peak	180.00	100	Horizontal	Pass
1**	4965.400	45.28	54.0	8.72	AV	180.00	100	Horizontal	Pass
2	5150.000	55.83	74.0	18.17	Peak	310.00	100	Horizontal	Pass
2**	5150.000	45.74	54.0	8.26	AV	310.00	100	Horizontal	Pass
3	5134.075	55.43	74.0	18.57	Peak	73.00	100	Horizontal	Pass
3**	5134.075	46.39	54.0	7.61	AV	73.00	100	Horizontal	Pass

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



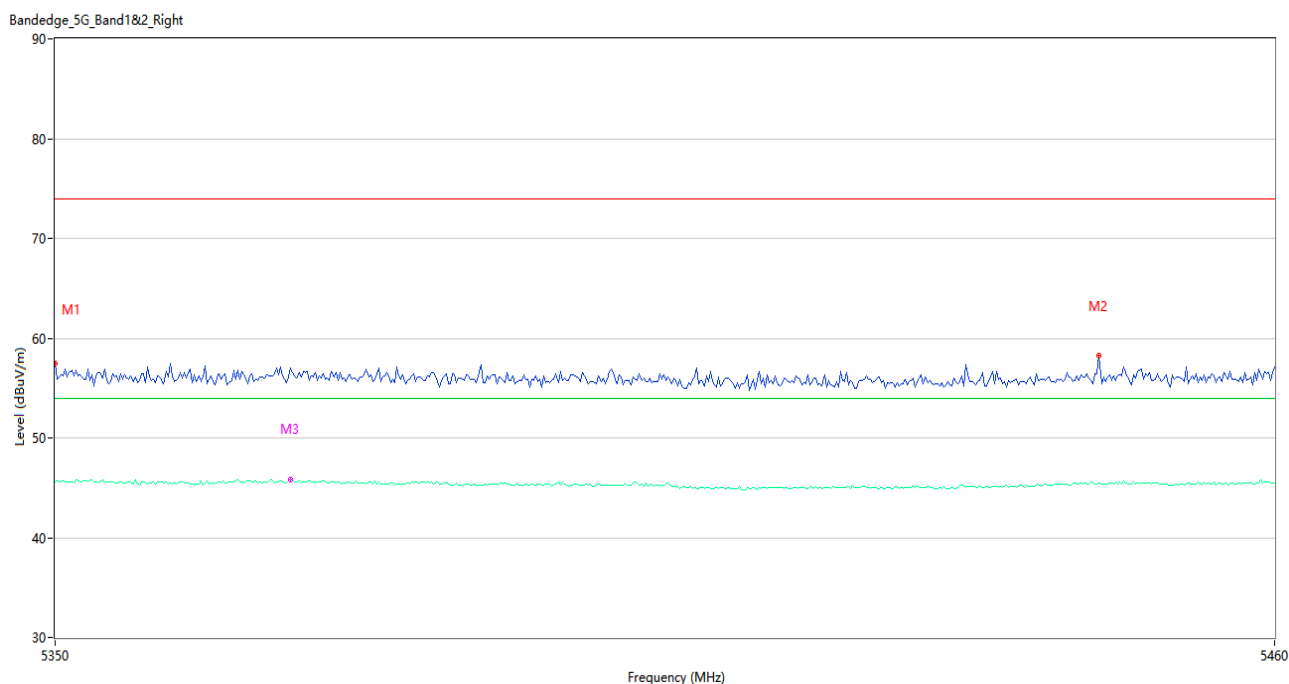
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.99	74.0	17.01	Peak	330.00	200	Horizontal	Pass
1**	5350.000	46.02	54.0	7.98	AV	330.00	200	Horizontal	Pass
2	5368.333	57.47	74.0	16.53	Peak	230.00	200	Horizontal	Pass
2**	5368.333	45.69	54.0	8.31	AV	230.00	200	Horizontal	Pass

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



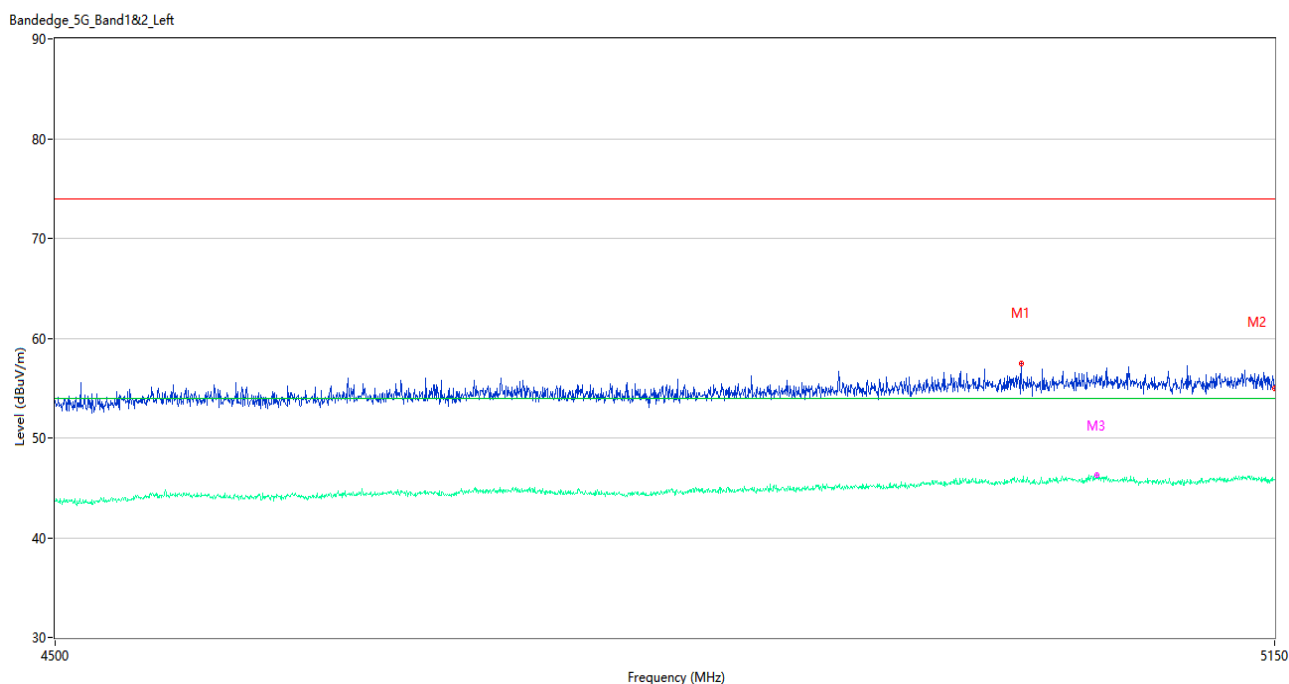
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5131.475	57.75	74.0	16.25	Peak	85.00	300	Horizontal	Pass
1**	5131.475	46.10	54.0	7.90	AV	85.00	300	Horizontal	Pass
2	5150.000	55.04	74.0	18.96	Peak	50.00	300	Horizontal	Pass
2**	5150.000	45.60	54.0	8.40	AV	50.00	300	Horizontal	Pass
3	5051.850	56.21	74.0	17.79	Peak	217.00	100	Horizontal	Pass
3**	5051.850	46.27	54.0	7.73	AV	217.00	100	Horizontal	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.48	74.0	16.52	Peak	169.00	100	Horizontal	Pass
1**	5350.000	45.56	54.0	8.44	AV	169.00	100	Horizontal	Pass
2	5444.050	58.24	74.0	15.76	Peak	353.00	100	Horizontal	Pass
2**	5444.050	45.44	54.0	8.56	AV	353.00	100	Horizontal	Pass
3	5371.083	56.99	74.0	17.01	Peak	0.00	100	Horizontal	Pass
3**	5371.083	45.86	54.0	8.14	AV	0.00	100	Horizontal	Pass

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



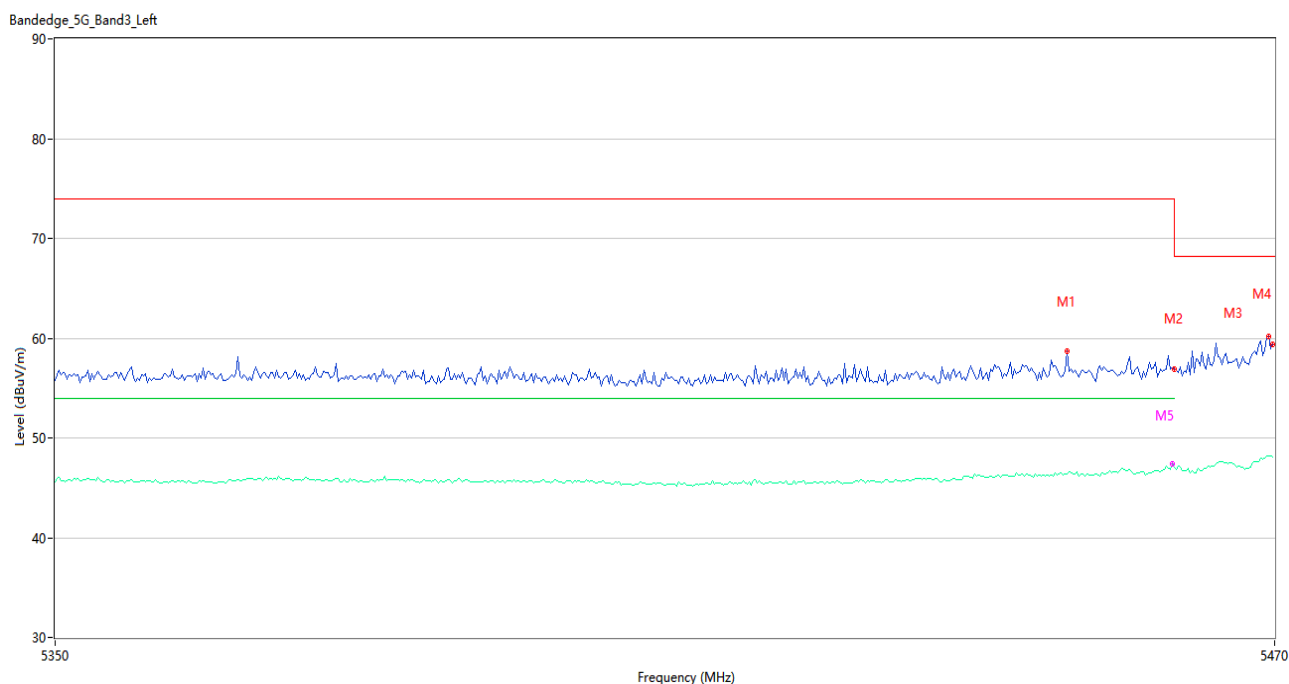
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5007.650	57.51	74.0	16.49	Peak	185.00	100	Horizontal	Pass
1**	5007.650	45.73	54.0	8.27	AV	185.00	100	Horizontal	Pass
2	5150.000	54.94	74.0	19.06	Peak	28.00	200	Horizontal	Pass
2**	5150.000	45.79	54.0	8.21	AV	28.00	200	Horizontal	Pass
3	5049.900	55.69	74.0	18.31	Peak	110.00	100	Horizontal	Pass
3**	5049.900	46.26	54.0	7.74	AV	110.00	100	Horizontal	Pass

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



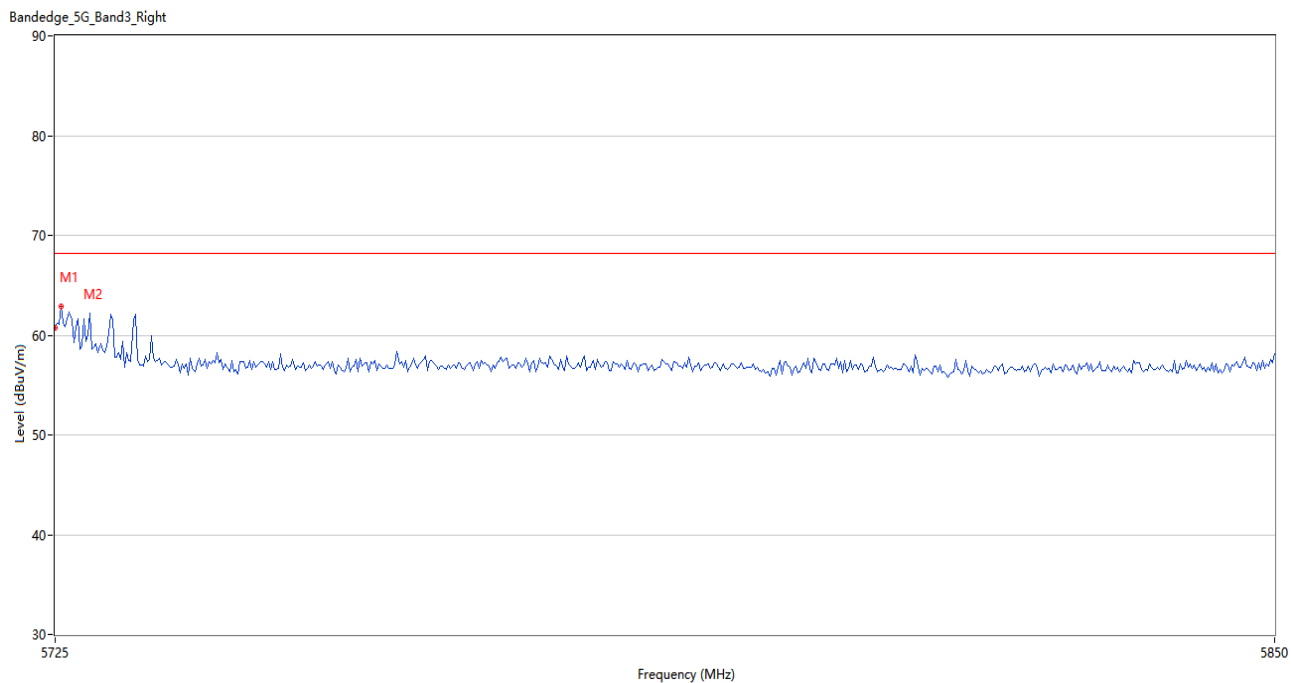
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.89	74.0	17.11	Peak	200.00	200	Horizontal	Pass
1**	5350.000	45.62	54.0	8.38	AV	200.00	200	Horizontal	Pass
2	5371.450	57.65	74.0	16.35	Peak	24.00	200	Horizontal	Pass
2**	5371.450	45.58	54.0	8.42	AV	24.00	200	Horizontal	Pass
3	5367.050	57.22	74.0	16.78	Peak	83.00	100	Horizontal	Pass
3**	5367.050	46.37	54.0	7.63	AV	83.00	100	Horizontal	Pass

U-NII-2C 11a Low Channel



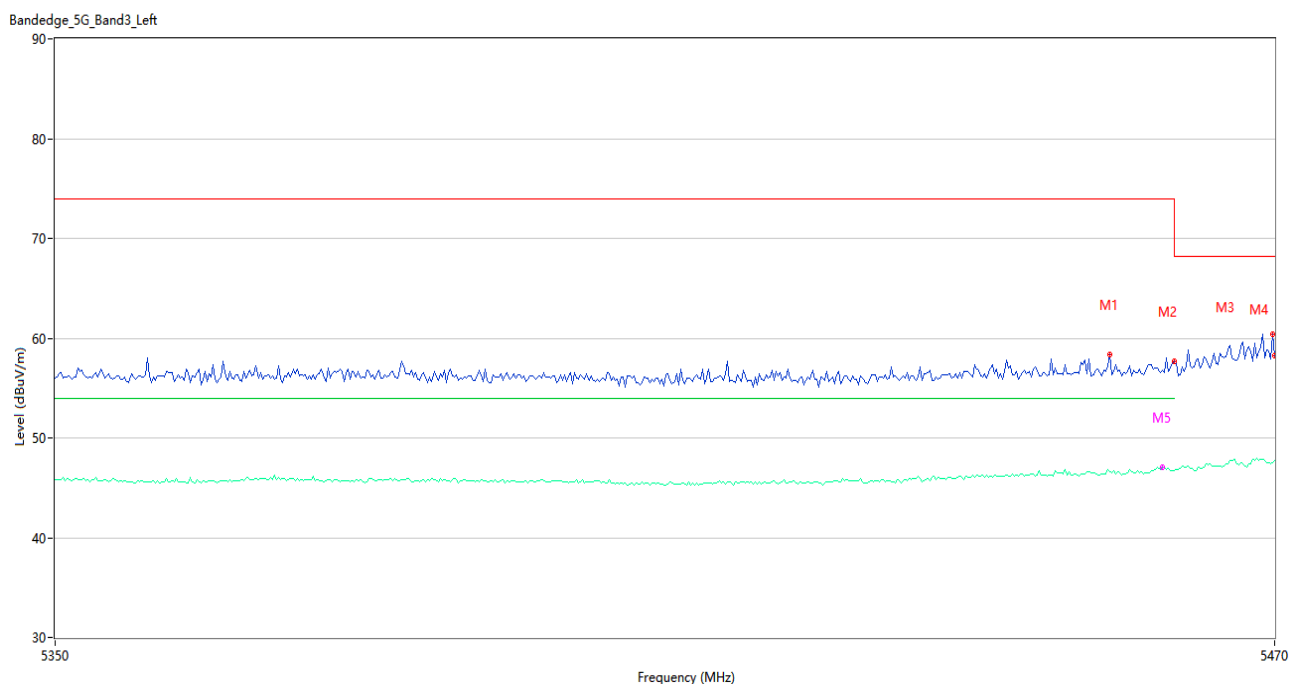
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5449.400	58.68	74.0	15.32	Peak	91.00	100	Horizontal	Pass
1**	5449.400	46.41	54.0	7.59	AV	91.00	100	Horizontal	Pass
2	5460.000	56.92	74.0	17.08	Peak	106.00	200	Horizontal	Pass
2**	5460.000	47.01	54.0	6.99	AV	106.00	200	Horizontal	Pass
3	5469.400	60.22	68.2	7.98	Peak	122.00	100	Horizontal	Pass
3**	5469.400	48.21	--	--	AV	122.00	100	Horizontal	N/A
4	5469.800	59.43	68.2	8.77	Peak	116.00	100	Horizontal	Pass
4**	5469.800	48.09	--	--	AV	116.00	100	Horizontal	N/A
5	5470.000	57.05	74.0	16.95	Peak	101.00	100	Horizontal	Pass
5**	5470.000	47.37	54.0	6.63	AV	101.00	100	Horizontal	Pass

U-NII-2C 11a High Channel



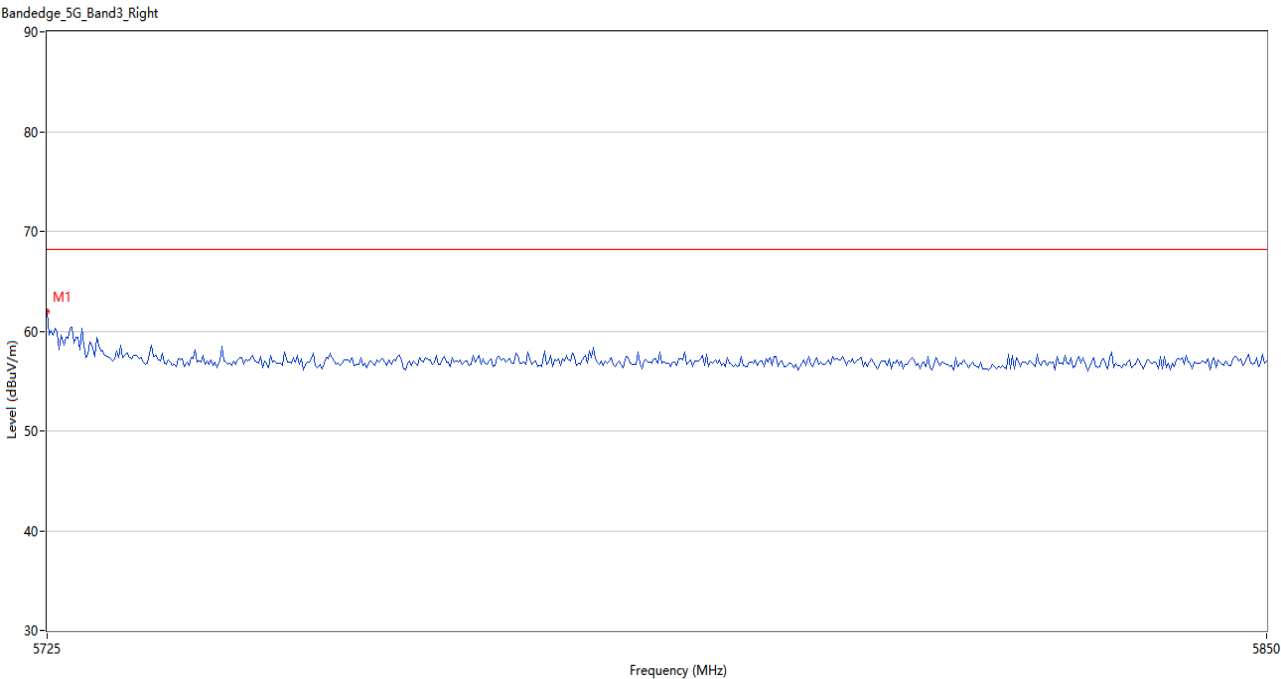
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.78	68.2	7.42	Peak	191.00	100	Horizontal	Pass
2	5725.625	62.85	68.2	5.35	Peak	173.00	200	Horizontal	Pass

U-NII-2C 11n20 Low Channel



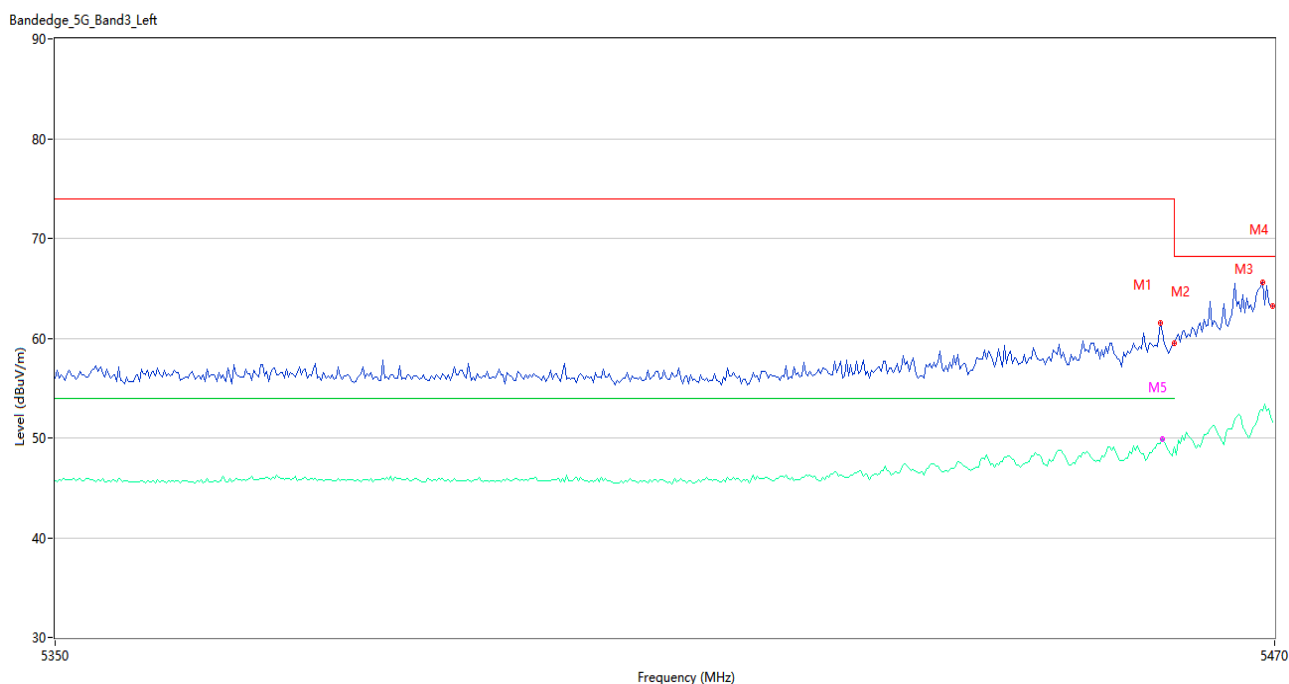
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5453.600	58.36	74.0	15.64	Peak	122.00	200	Horizontal	Pass
1**	5453.600	46.56	54.0	7.44	AV	122.00	200	Horizontal	Pass
2	5460.000	57.66	74.0	16.34	Peak	103.00	200	Horizontal	Pass
2**	5460.000	46.67	54.0	7.33	AV	103.00	200	Horizontal	Pass
3	5469.800	60.43	68.2	7.77	Peak	36.00	100	Horizontal	Pass
3**	5469.800	47.57	--	--	AV	36.00	100	Horizontal	N/A
4	5470.000	58.28	68.2	9.92	Peak	36.00	100	Horizontal	Pass
4**	5470.000	47.72	--	--	AV	36.00	100	Horizontal	N/A
5	5458.800	56.83	74.0	17.17	Peak	110.00	100	Horizontal	Pass
5**	5458.800	47.05	54.0	6.95	AV	110.00	100	Horizontal	Pass

U-NII-2C 11n20 High Channel



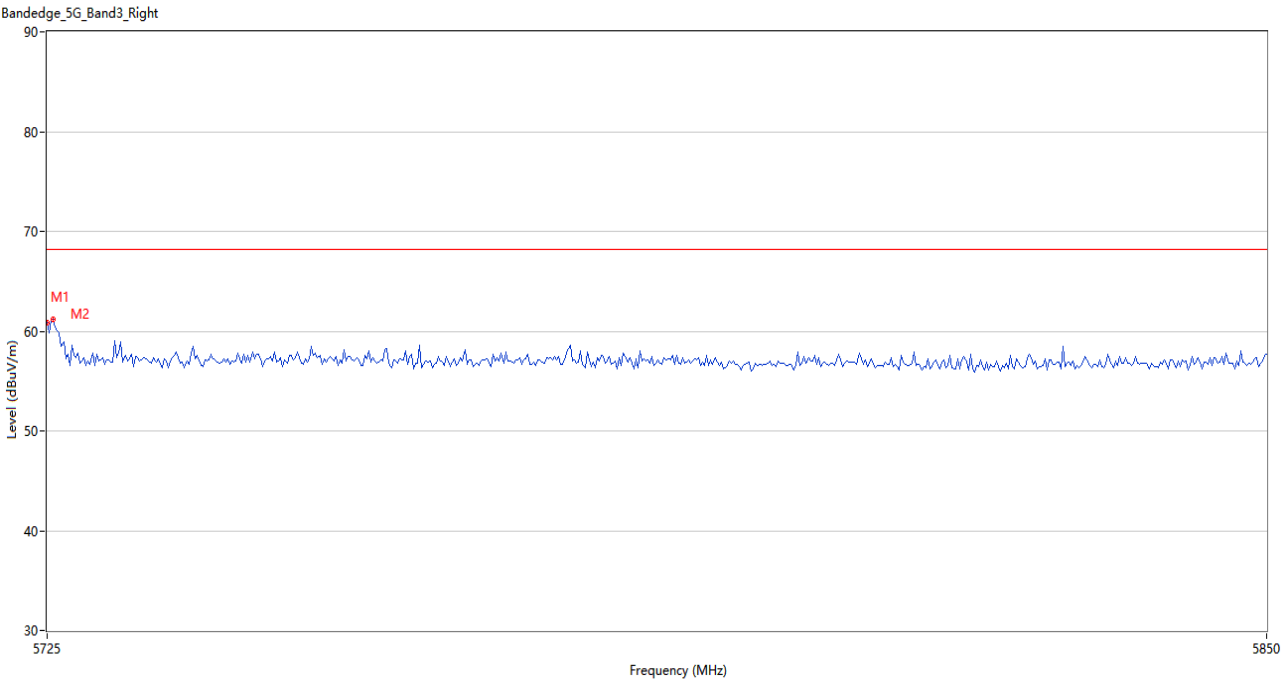
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	62.02	68.2	6.18	Peak	34.00	100	Horizontal	Pass

U-NII-2C 11n40 Low Channel



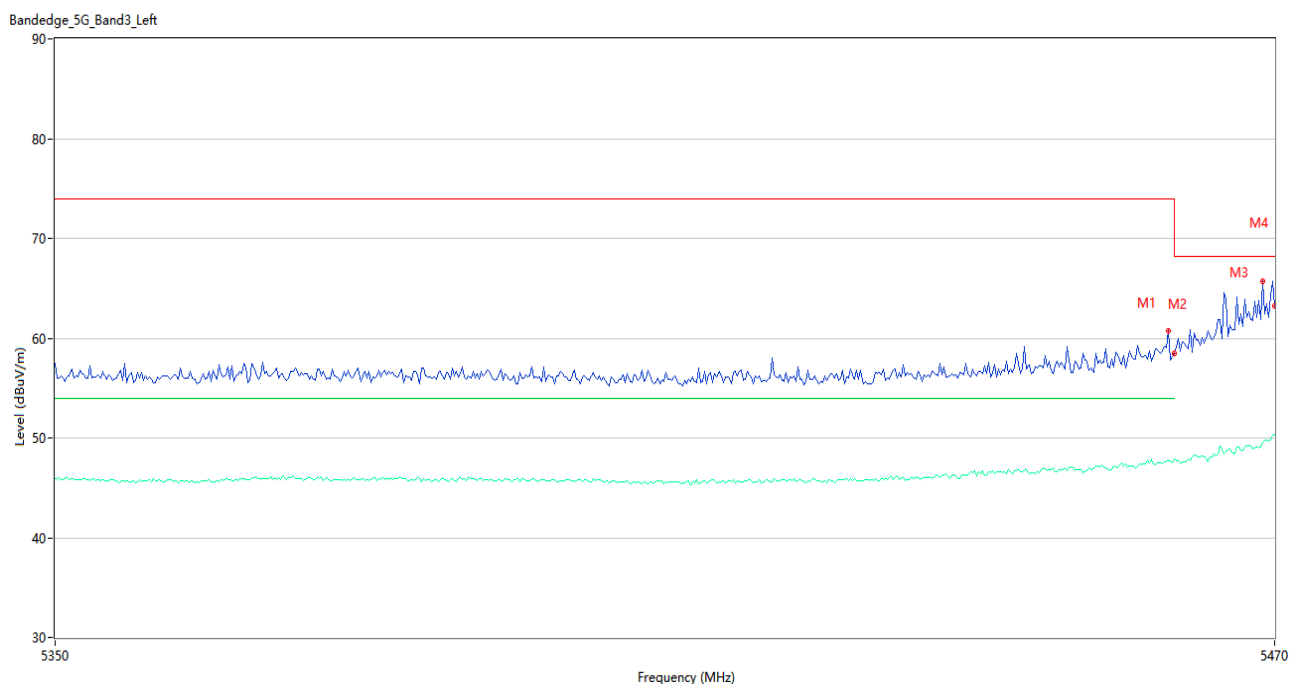
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5458.600	61.54	74.0	12.46	Peak	89.00	100	Horizontal	Pass
1**	5458.600	49.39	54.0	4.61	AV	89.00	100	Horizontal	Pass
2	5460.000	59.52	74.0	14.48	Peak	34.00	100	Horizontal	Pass
2**	5460.000	49.09	54.0	4.91	AV	34.00	100	Horizontal	Pass
3	5468.800	65.64	68.2	2.56	Peak	92.00	200	Horizontal	Pass
3**	5468.800	52.73	--	--	AV	92.00	200	Horizontal	N/A
4	5470.000	63.19	68.2	5.01	Peak	101.00	200	Horizontal	Pass
4**	5470.000	51.59	--	--	AV	101.00	200	Horizontal	N/A
5	5458.800	60.61	74.0	13.39	Peak	109.00	100	Horizontal	Pass
5**	5458.800	49.88	54.0	4.12	AV	109.00	100	Horizontal	Pass

U-NII-2C 11n40 High Channel



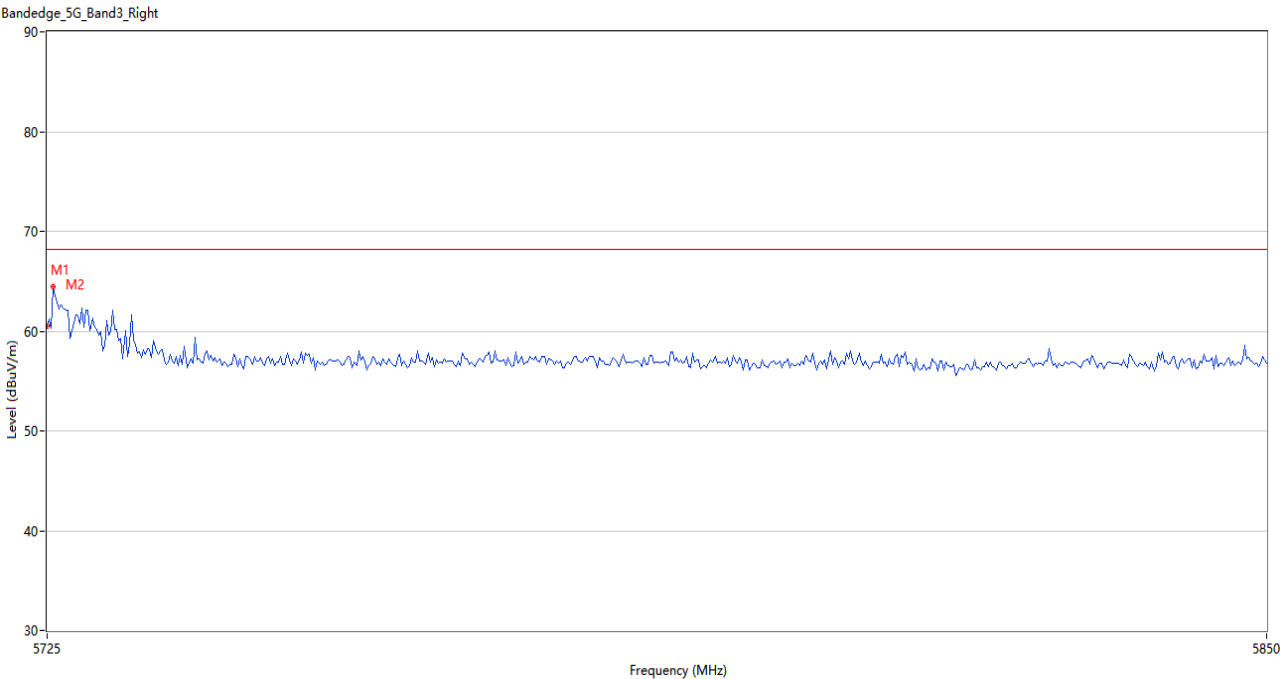
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.82	68.2	7.38	Peak	27.00	100	Horizontal	Pass
2	5725.625	61.21	68.2	6.99	Peak	39.00	200	Horizontal	Pass

U-NII-2C 11ac20 Low Channel



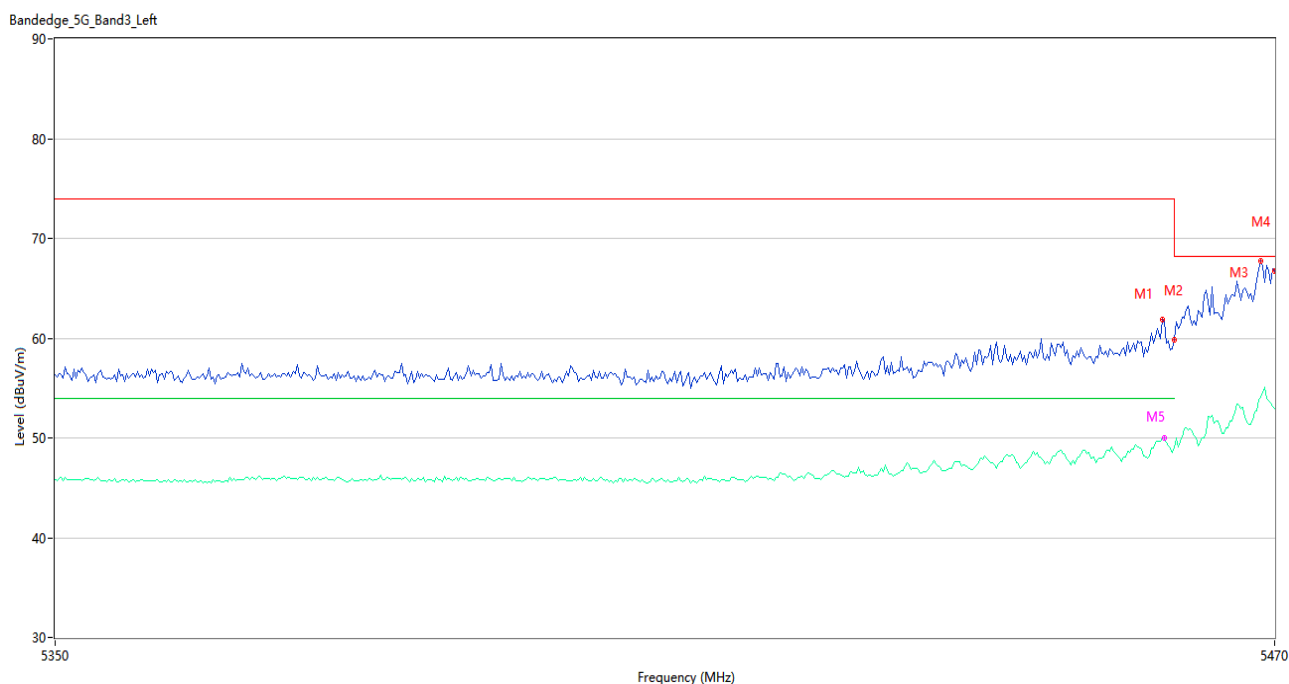
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.400	60.75	74.0	13.25	Peak	104.00	200	Horizontal	Pass
1**	5459.400	47.71	54.0	6.29	AV	104.00	200	Horizontal	Pass
2	5460.000	58.49	74.0	15.51	Peak	130.00	100	Horizontal	Pass
2**	5460.000	47.91	54.0	6.09	AV	130.00	100	Horizontal	Pass
3	5468.800	65.70	68.2	2.50	Peak	104.00	100	Horizontal	Pass
3**	5468.800	49.51	--	--	AV	104.00	100	Horizontal	N/A
4	5470.000	63.17	68.2	5.03	Peak	35.00	100	Horizontal	Pass
4**	5470.000	50.38	--	--	AV	35.00	100	Horizontal	N/A

U-NII-2C 11ac20 High Channel



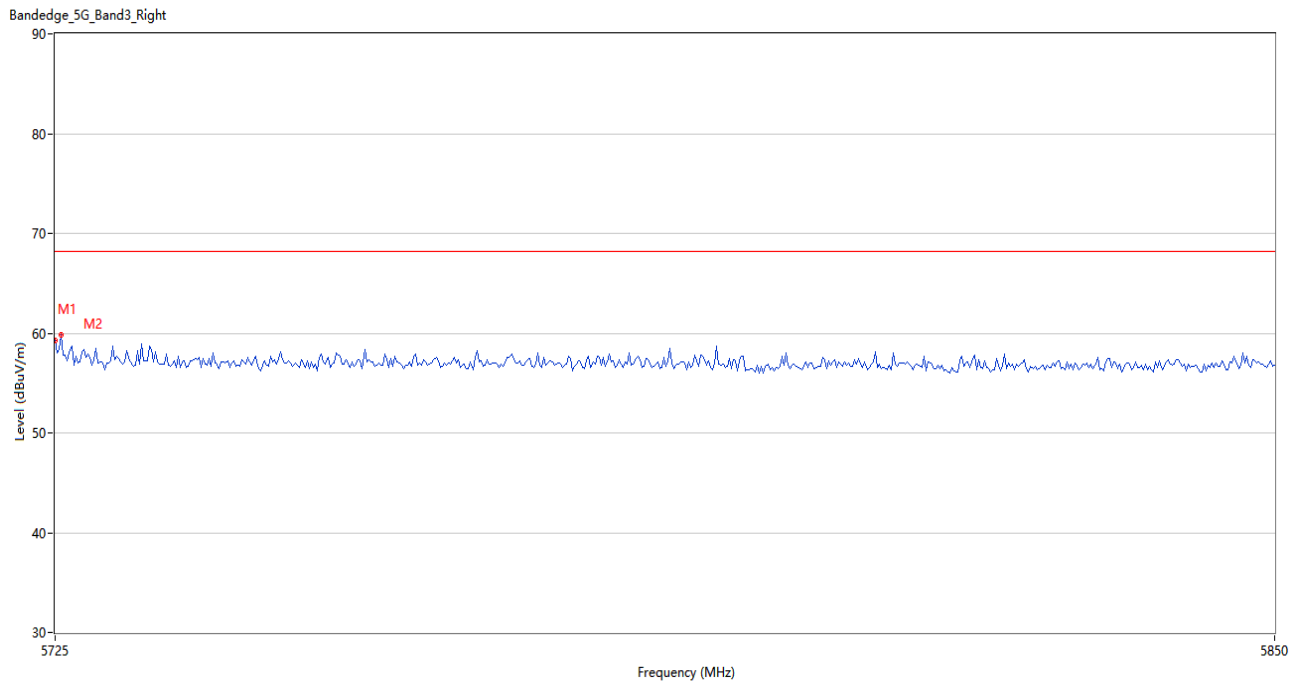
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.50	68.2	7.70	Peak	178.00	100	Horizontal	Pass
2	5725.625	64.43	68.2	3.77	Peak	42.00	200	Horizontal	Pass

U-NII-2C 11ac40 Low Channel



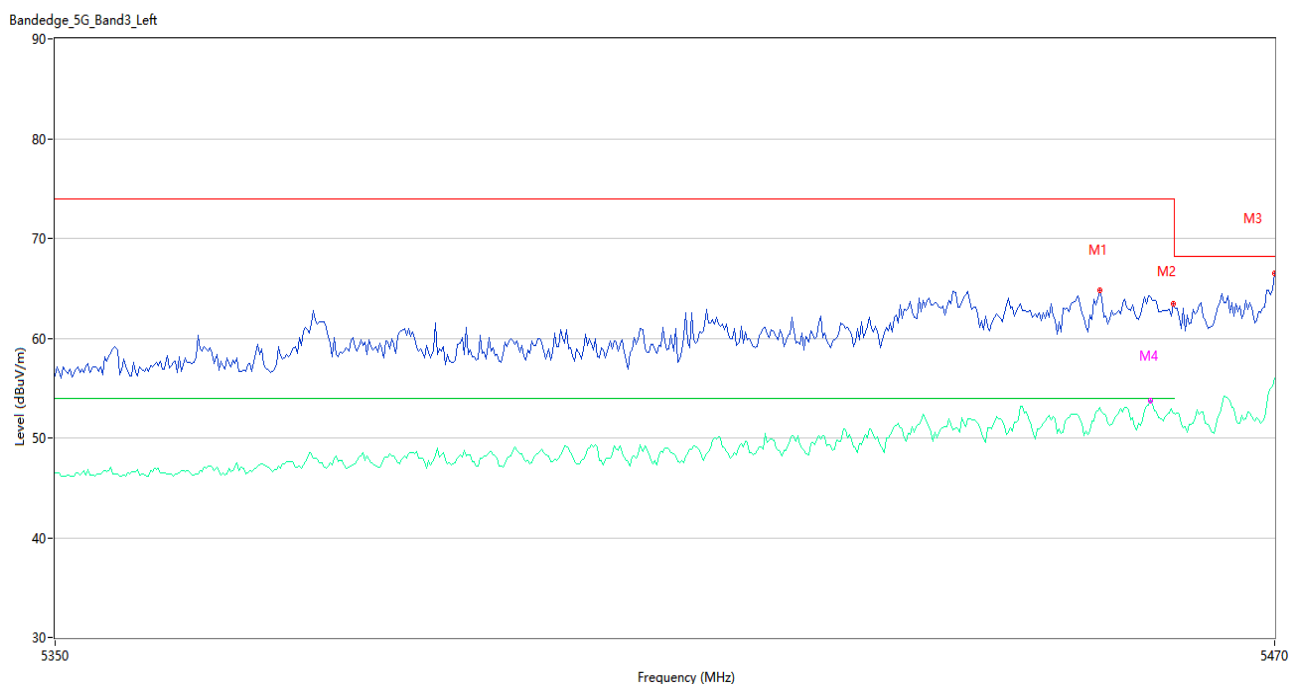
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5458.800	61.81	74.0	12.19	Peak	96.00	200	Horizontal	Pass
1**	5458.800	49.95	54.0	4.05	AV	96.00	200	Horizontal	Pass
2	5460.000	59.80	74.0	14.20	Peak	90.00	200	Horizontal	Pass
2**	5460.000	49.03	54.0	4.97	AV	90.00	200	Horizontal	Pass
3	5468.600	67.78	68.2	0.42	Peak	117.00	100	Horizontal	Pass
3**	5468.600	54.07	--	--	AV	117.00	100	Horizontal	N/A
4	5470.000	66.67	68.2	1.53	Peak	102.00	100	Horizontal	Pass
4**	5470.000	52.93	--	--	AV	102.00	100	Horizontal	N/A
5	5459.000	61.68	74.0	12.32	Peak	102.00	100	Horizontal	Pass
5**	5459.000	50.01	54.0	3.99	AV	102.00	100	Horizontal	Pass

U-NII-2C 11ac40 High Channel



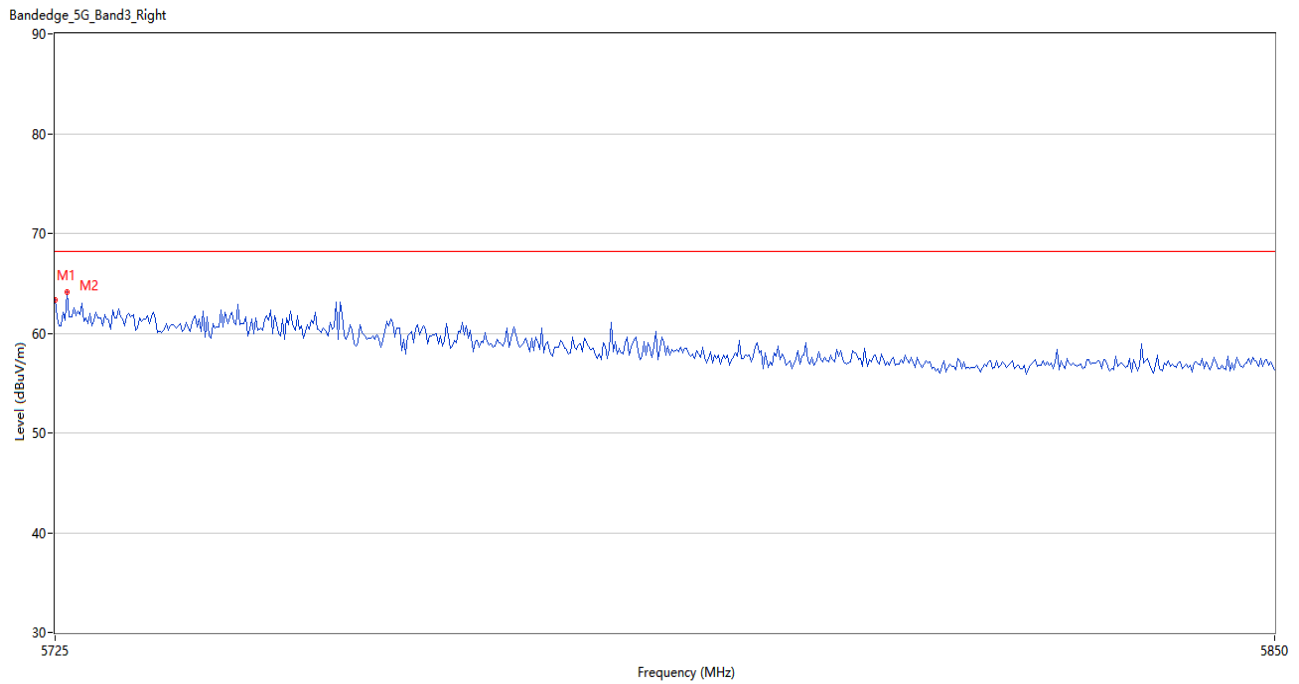
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	59.22	68.2	8.98	Peak	37.00	150	Horizontal	Pass
2	5725.625	59.82	68.2	8.38	Peak	89.00	200	Horizontal	Pass

U-NII-2C 11ac80 Low Channel



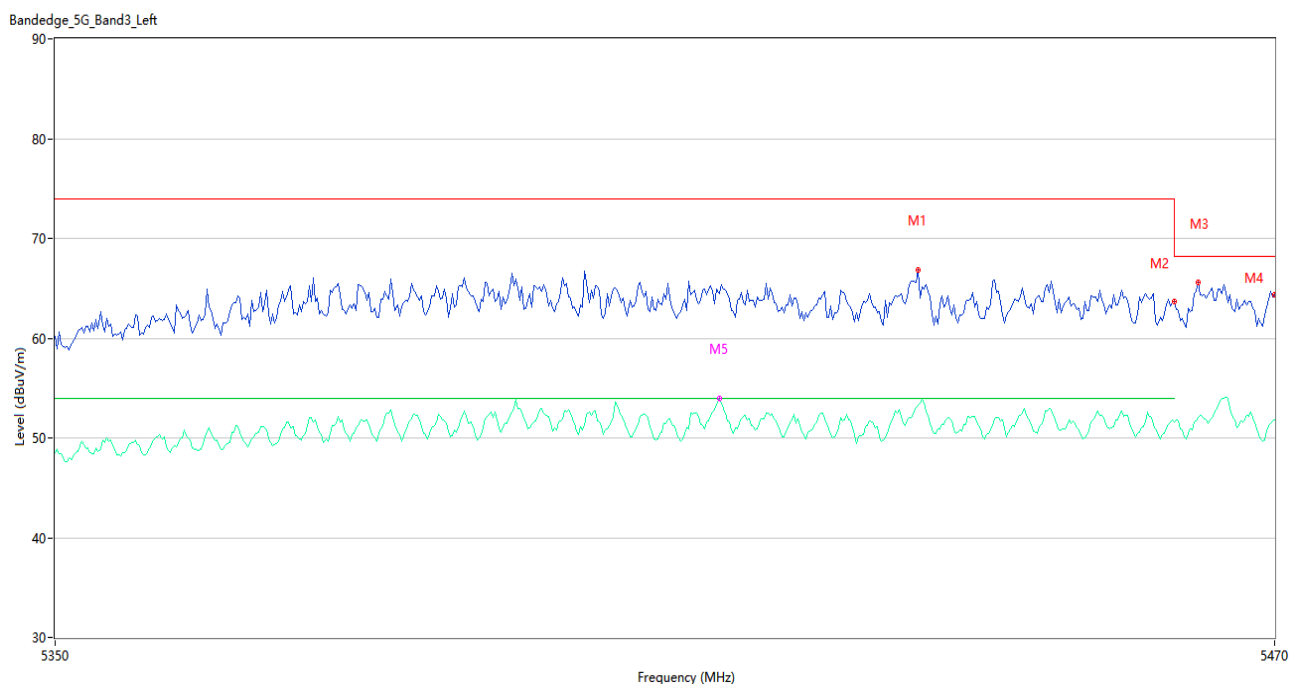
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5452.648	64.79	74.0	9.21	Peak	129.00	100	Horizontal	Pass
1**	5452.648	53.05	54.0	0.95	AV	129.00	100	Horizontal	Pass
2	5459.908	63.48	74.0	10.52	Peak	95.00	100	Horizontal	Pass
2**	5459.908	52.51	54.0	1.49	AV	95.00	100	Horizontal	Pass
3	5470.000	66.49	68.2	1.71	Peak	101.00	100	Horizontal	Pass
3**	5470.000	56.00	--	--	AV	101.00	100	Horizontal	N/A
4	5457.690	64.12	74.0	9.88	Peak	39.00	100	Horizontal	Pass
4**	5457.690	53.77	54.0	0.23	AV	39.00	100	Horizontal	Pass

U-NII-2C 11ac80 High Channel



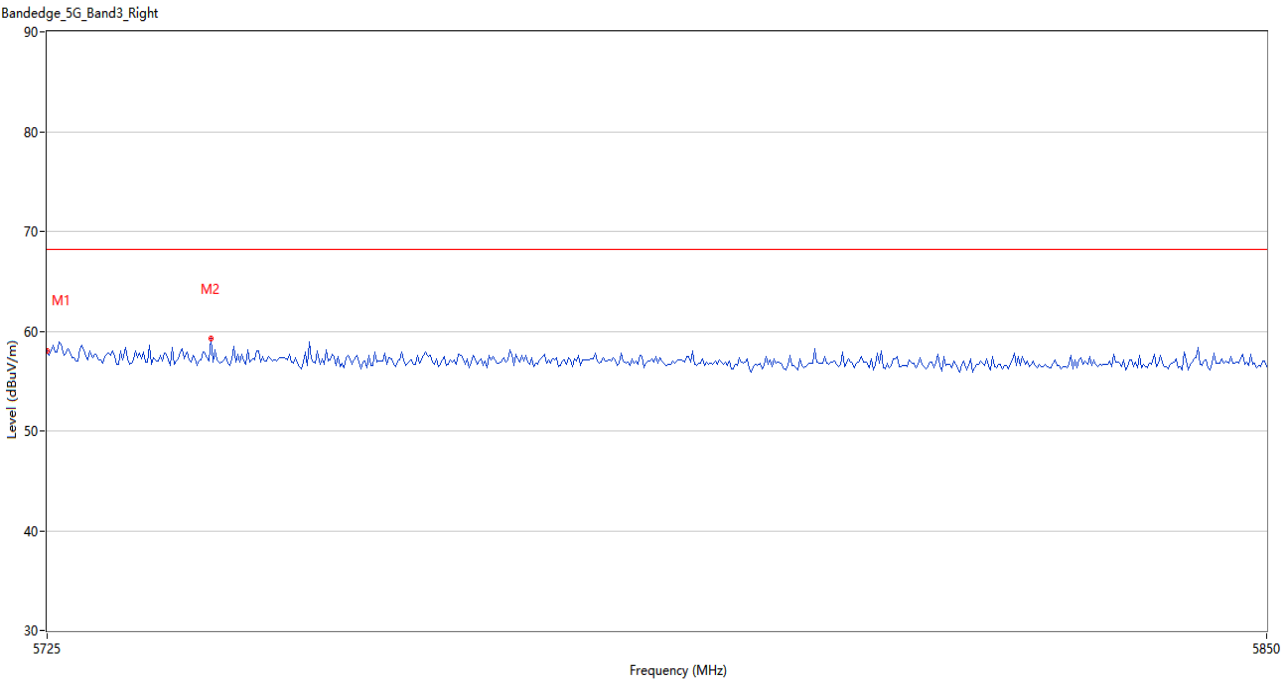
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	63.28	68.2	4.92	Peak	124.00	300	Horizontal	Pass
2	5726.250	64.13	68.2	4.07	Peak	168.00	300	Horizontal	Pass

U-NII-2C 11ac160 Middle Channel



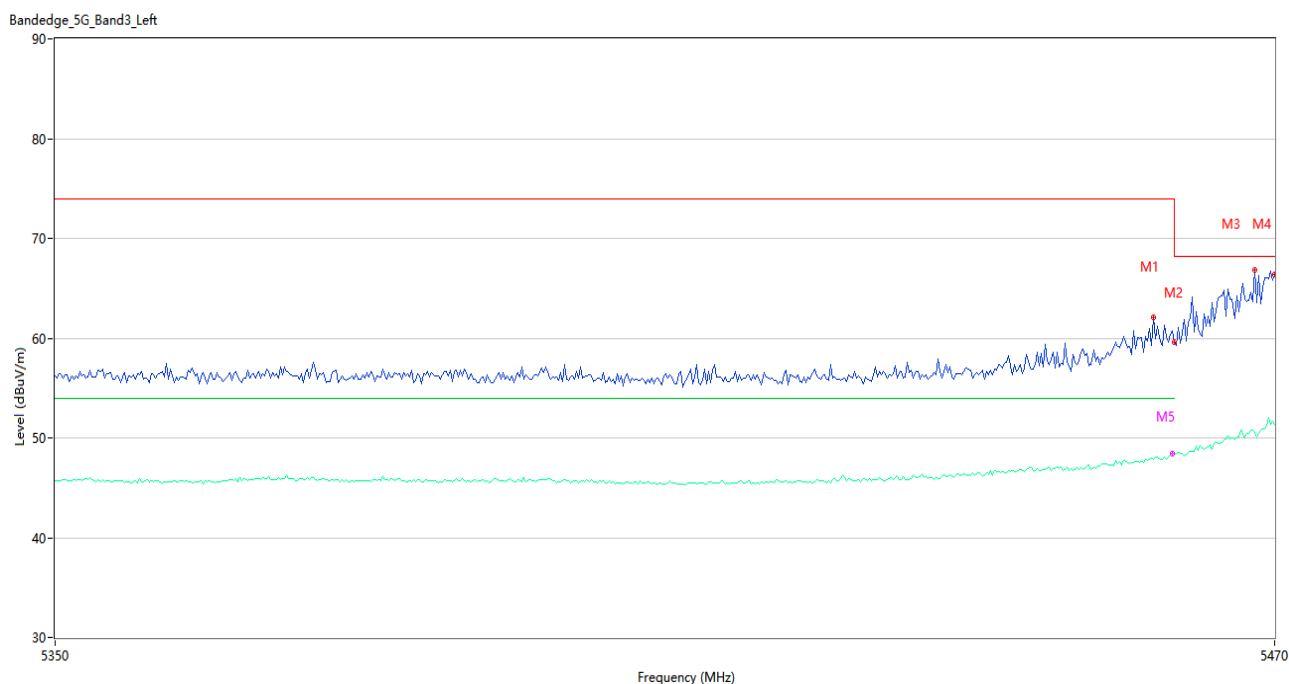
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5434.600	66.79	74.0	7.21	Peak	106.00	100	Horizontal	Pass
1**	5434.600	53.25	54.0	0.75	AV	106.00	100	Horizontal	Pass
2	5460.000	63.67	74.0	10.33	Peak	99.00	100	Horizontal	Pass
2**	5460.000	51.56	54.0	2.44	AV	99.00	100	Horizontal	Pass
3	5462.400	65.58	68.2	2.62	Peak	37.00	200	Horizontal	Pass
3**	5462.400	52.05	--	--	AV	37.00	200	Horizontal	N/A
4	5470.000	64.37	68.2	3.83	Peak	98.00	100	Horizontal	Pass
4**	5470.000	51.76	--	--	AV	98.00	100	Horizontal	N/A
5	5415.000	64.44	74.0	9.56	Peak	103.00	100	Horizontal	Pass
5**	5415.000	53.90	54.0	0.10	AV	103.00	100	Horizontal	Pass

U-NII-2C 11ac160 Middle Channel



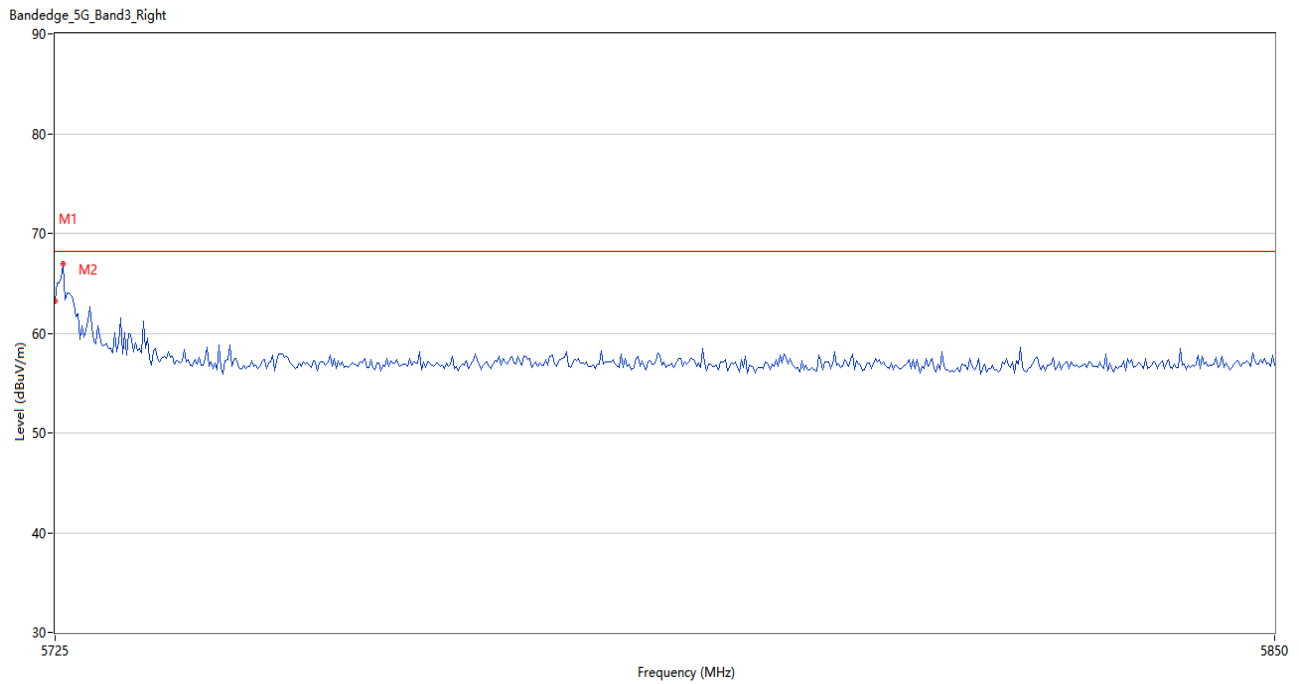
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.02	68.2	10.18	Peak	99.00	200	Horizontal	Pass
2	5741.666	59.23	68.2	8.97	Peak	99.00	200	Horizontal	Pass

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



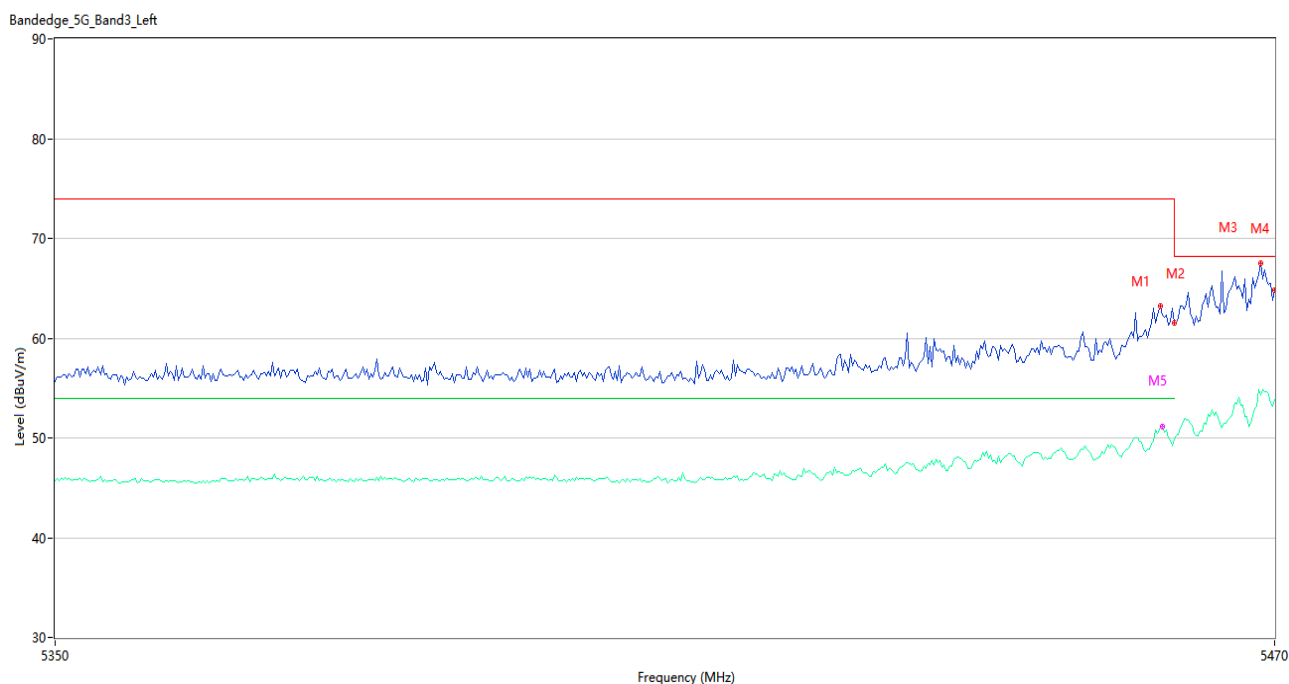
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5458.000	62.13	74.0	11.87	Peak	93.00	200	Horizontal	Pass
1**	5458.000	47.85	54.0	6.15	AV	93.00	200	Horizontal	Pass
2	5460.000	59.62	74.0	14.38	Peak	112.00	200	Horizontal	Pass
2**	5460.000	48.27	54.0	5.73	AV	112.00	200	Horizontal	Pass
3	5468.000	66.86	68.2	1.34	Peak	41.00	100	Horizontal	Pass
3**	5468.000	50.53	--	--	AV	41.00	100	Horizontal	N/A
4	5470.000	66.36	68.2	1.84	Peak	104.00	100	Horizontal	Pass
4**	5470.000	51.36	--	--	AV	104.00	100	Horizontal	N/A
5	5459.800	60.73	74.0	13.27	Peak	112.00	100	Horizontal	Pass
5**	5459.800	48.37	54.0	5.63	AV	112.00	100	Horizontal	Pass

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



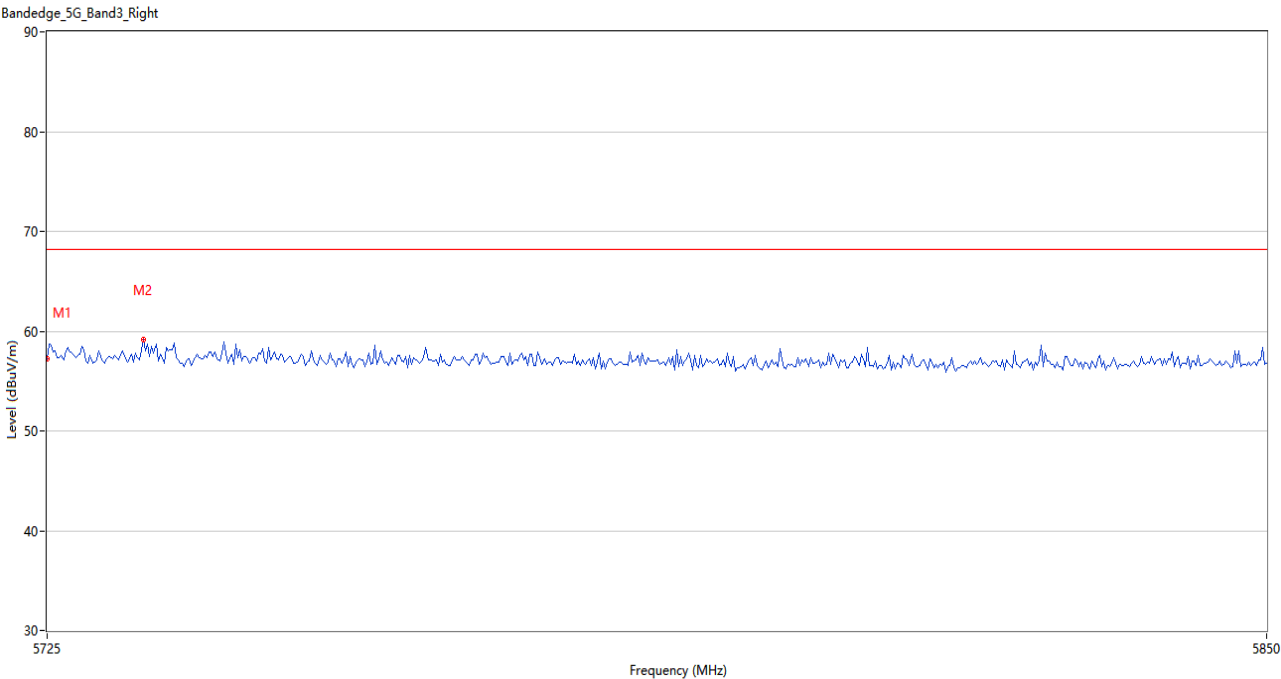
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	63.19	68.2	5.01	Peak	124.00	300	Horizontal	Pass
2	5725.834	66.90	68.2	1.30	Peak	44.00	300	Horizontal	Pass

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



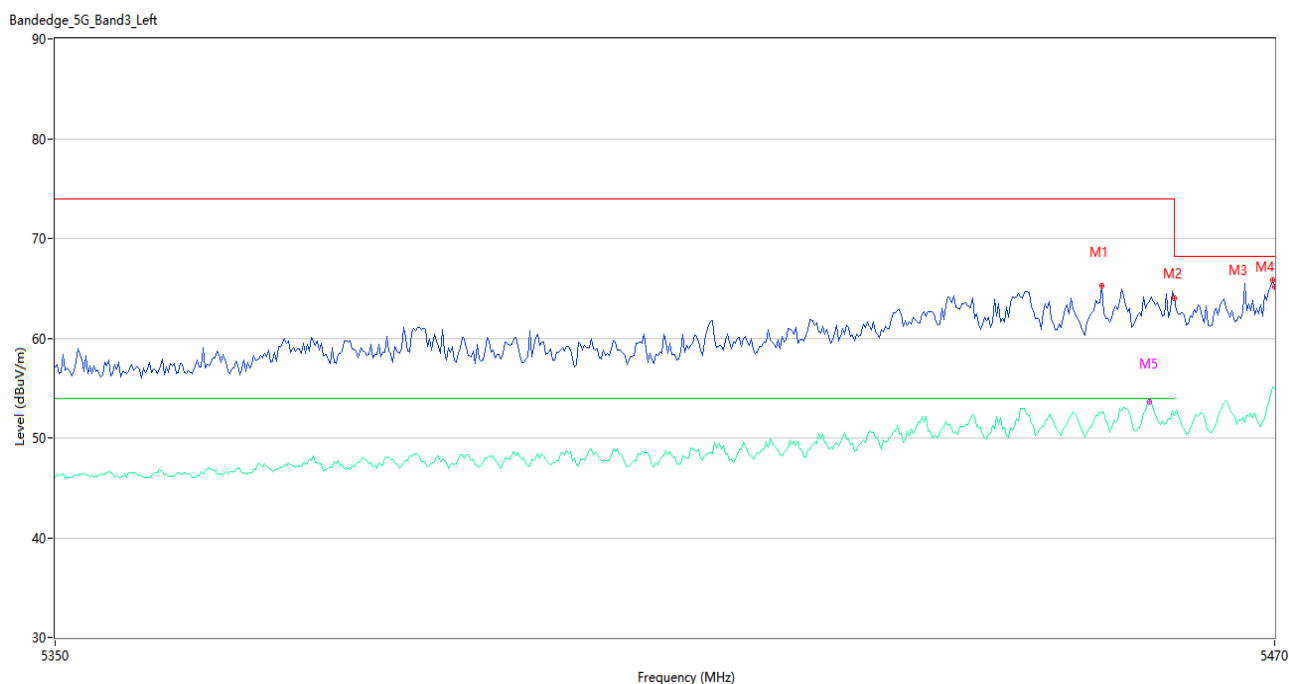
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5458.600	63.26	74.0	10.74	Peak	107.00	100	Horizontal	Pass
1**	5458.600	50.97	54.0	3.03	AV	107.00	100	Horizontal	Pass
2	5460.000	61.48	74.0	12.52	Peak	44.00	100	Horizontal	Pass
2**	5460.000	49.88	54.0	4.12	AV	44.00	100	Horizontal	Pass
3	5468.600	67.49	68.2	0.71	Peak	98.00	200	Horizontal	Pass
3**	5468.600	54.29	--	--	AV	98.00	200	Horizontal	N/A
4	5470.000	64.82	68.2	3.38	Peak	84.00	100	Horizontal	Pass
4**	5470.000	53.82	--	--	AV	84.00	100	Horizontal	N/A
5	5458.800	62.31	74.0	11.69	Peak	107.00	100	Horizontal	Pass
5**	5458.800	51.12	54.0	2.88	AV	107.00	100	Horizontal	Pass

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



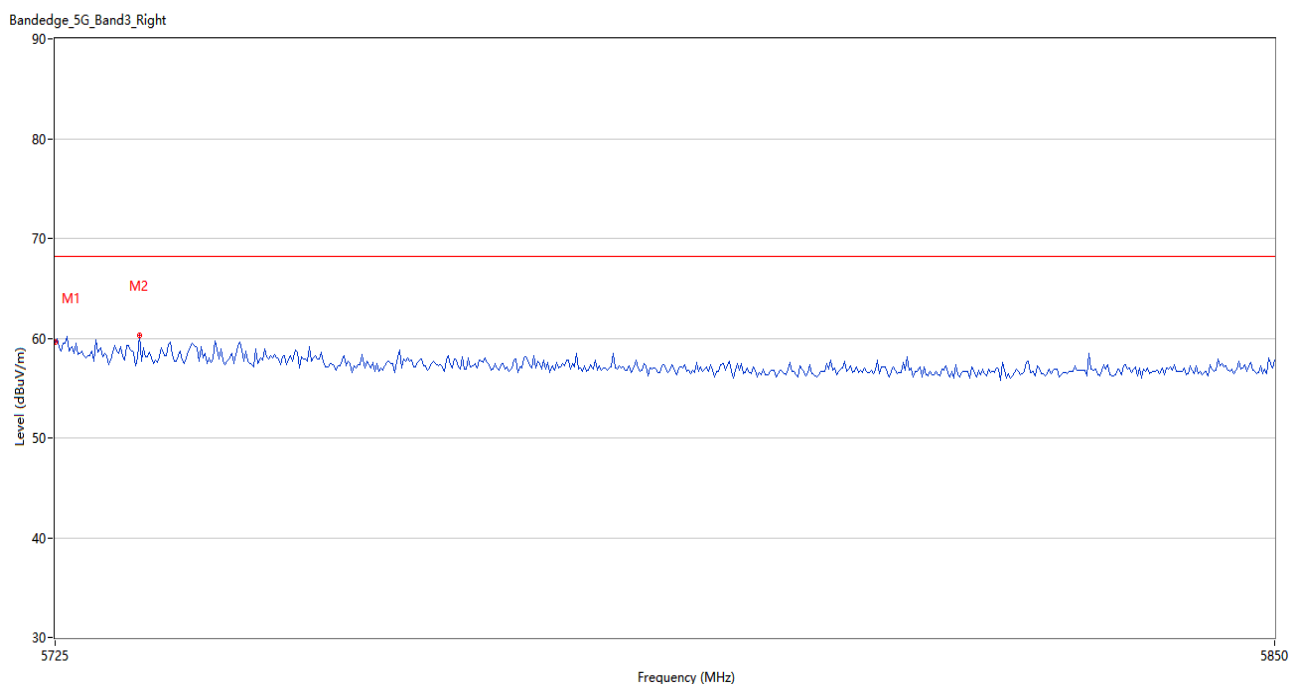
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.27	68.2	10.93	Peak	215.00	100	Horizontal	Pass
2	5734.792	59.14	68.2	9.06	Peak	29.00	100	Horizontal	Pass

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



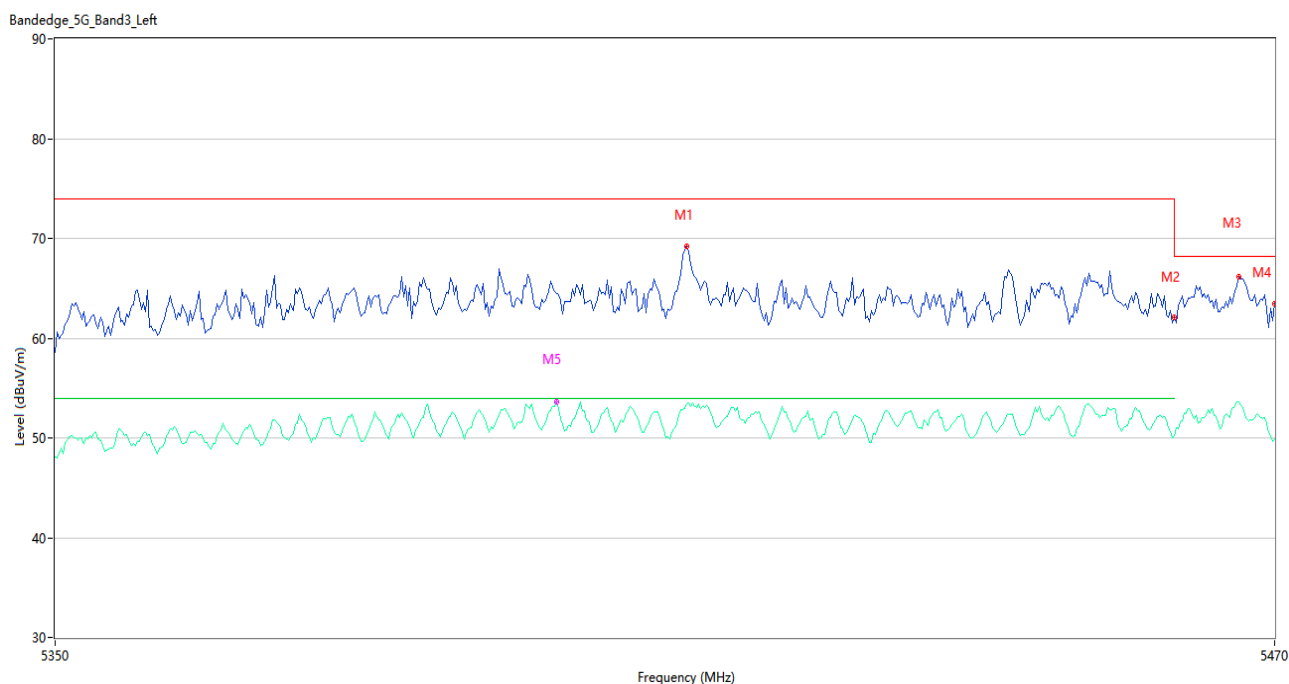
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5452.800	65.31	74.0	8.69	Peak	100.00	100	Horizontal	Pass
1**	5452.800	52.54	54.0	1.46	AV	100.00	100	Horizontal	Pass
2	5460.000	63.96	74.0	10.04	Peak	110.00	100	Horizontal	Pass
2**	5460.000	52.22	54.0	1.78	AV	110.00	100	Horizontal	Pass
3	5469.800	65.78	68.2	2.42	Peak	100.00	200	Horizontal	Pass
3**	5469.800	55.13	--	--	AV	100.00	200	Horizontal	N/A
4	5470.000	65.13	68.2	3.07	Peak	100.00	100	Horizontal	Pass
4**	5470.000	54.94	--	--	AV	100.00	100	Horizontal	N/A
5	5457.600	63.63	74.0	10.37	Peak	36.00	100	Horizontal	Pass
5**	5457.600	53.59	54.0	0.41	AV	36.00	100	Horizontal	Pass

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



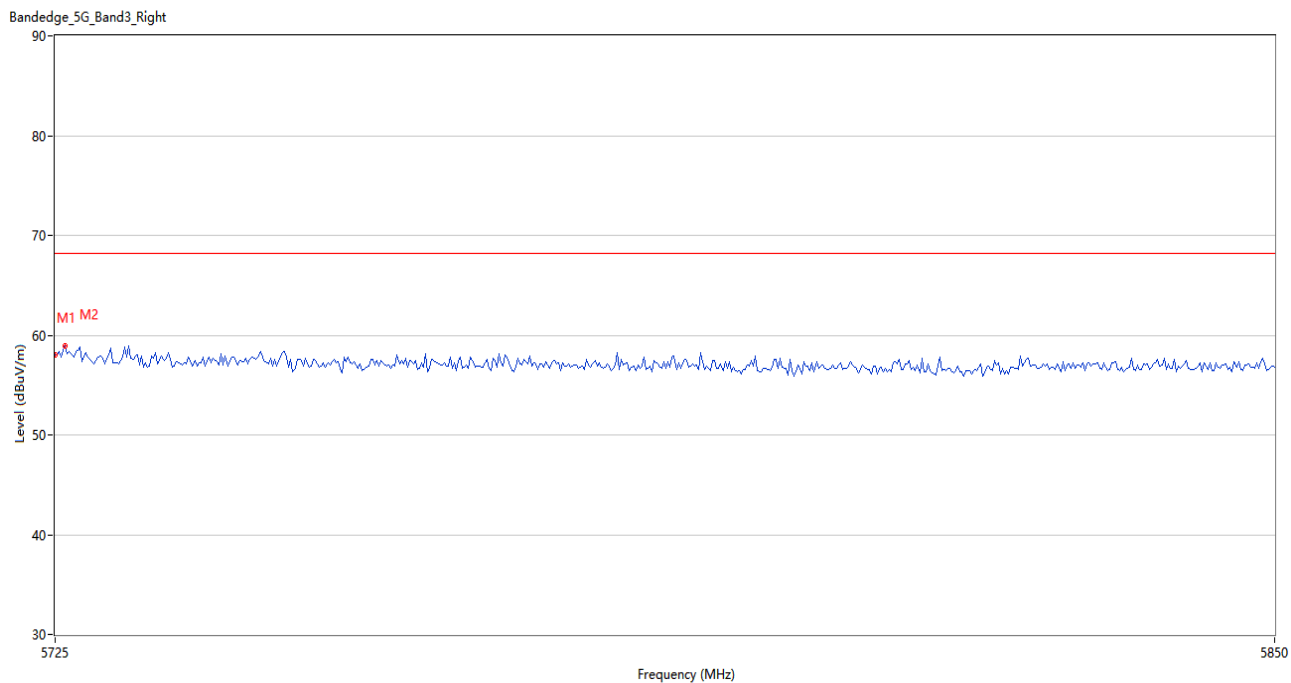
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	59.61	68.2	8.59	Peak	120.00	200	Horizontal	Pass
2	5733.541	60.29	68.2	7.91	Peak	176.00	200	Horizontal	Pass

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



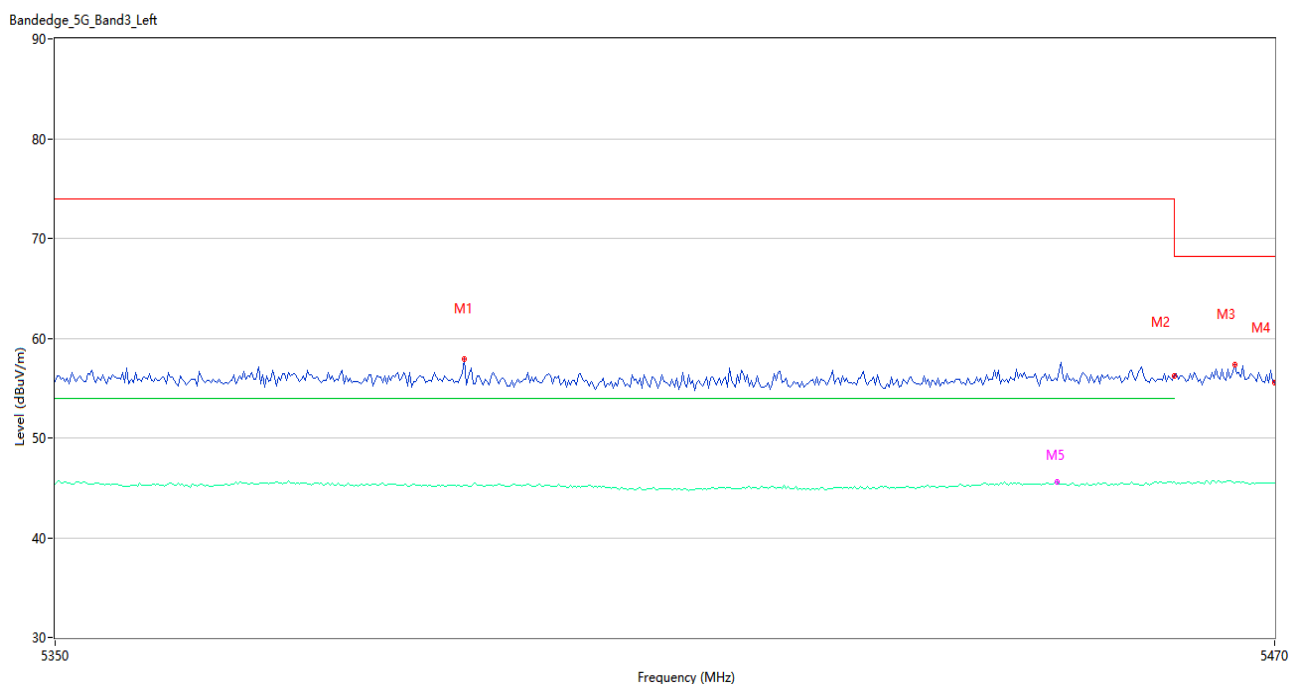
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5411.800	69.23	74.0	4.77	Peak	99.00	200	Horizontal	Pass
1**	5411.800	53.40	54.0	0.60	AV	99.00	200	Horizontal	Pass
2	5460.000	62.06	74.0	11.94	Peak	93.00	100	Horizontal	Pass
2**	5460.000	50.22	54.0	3.78	AV	93.00	100	Horizontal	Pass
3	5466.400	66.18	68.2	2.02	Peak	99.00	100	Horizontal	Pass
3**	5466.400	53.58	--	--	AV	99.00	100	Horizontal	N/A
4	5470.000	63.47	68.2	4.73	Peak	83.00	100	Horizontal	Pass
4**	5470.000	49.90	--	--	AV	83.00	100	Horizontal	N/A
5	5399.000	64.44	74.0	9.56	Peak	99.00	100	Horizontal	Pass
5**	5399.000	53.59	54.0	0.41	AV	99.00	100	Horizontal	Pass

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



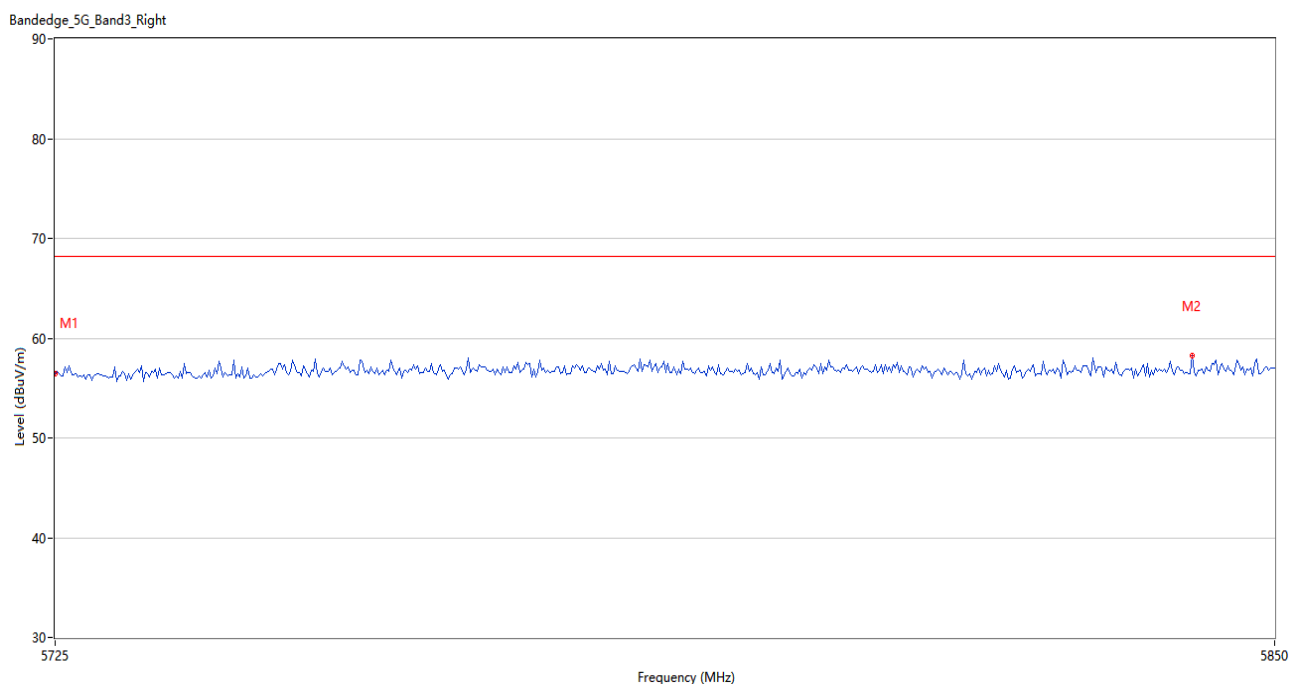
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.99	68.2	10.21	Peak	173.00	100	Horizontal	Pass
2	5726.042	58.91	68.2	9.29	Peak	111.00	100	Horizontal	Pass

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



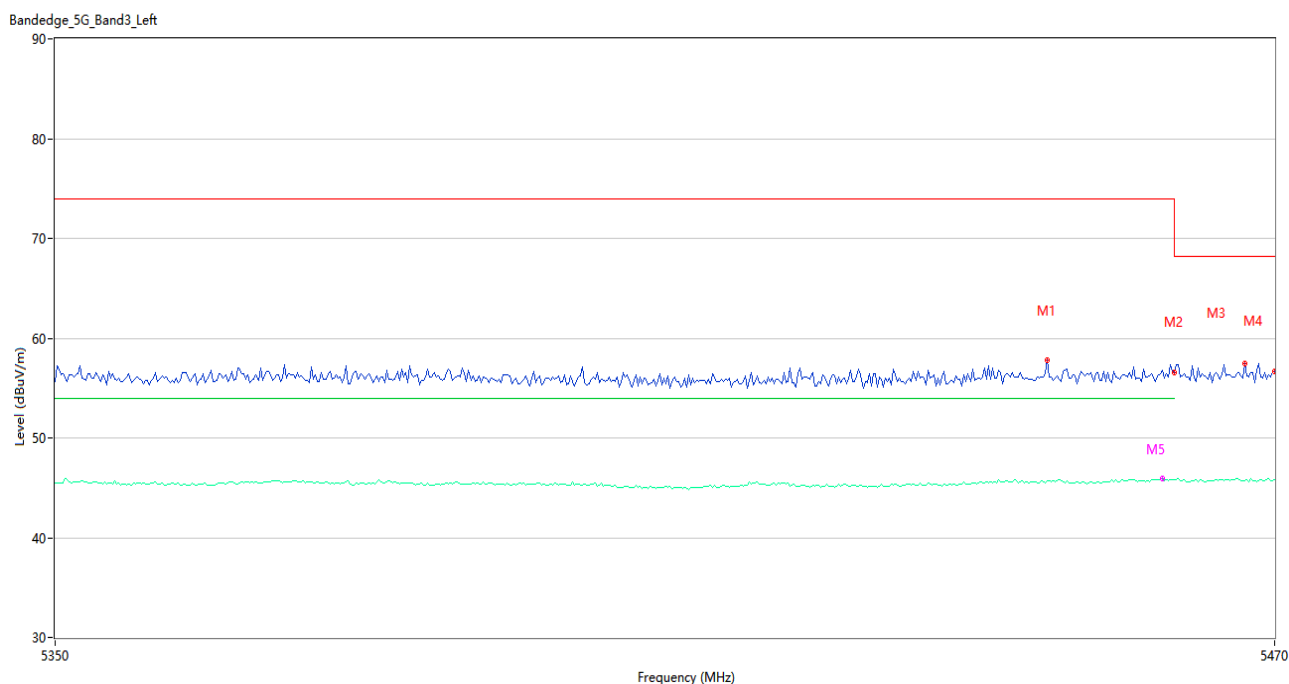
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5390.000	57.96	74.0	16.04	Peak	354.00	100	Horizontal	Pass
1**	5390.000	45.20	54.0	8.80	AV	354.00	100	Horizontal	Pass
2	5460.000	56.27	74.0	17.73	Peak	350.00	200	Horizontal	Pass
2**	5460.000	45.54	54.0	8.46	AV	350.00	200	Horizontal	Pass
3	5466.000	57.40	68.2	10.80	Peak	1.00	100	Horizontal	Pass
3**	5466.000	45.47	--	--	AV	1.00	100	Horizontal	N/A
4	5470.000	55.57	68.2	12.63	Peak	328.00	100	Horizontal	Pass
4**	5470.000	45.53	--	--	AV	328.00	100	Horizontal	N/A
5	5448.400	55.81	74.0	18.19	Peak	40.00	100	Horizontal	Pass
5**	5448.400	45.56	54.0	8.44	AV	40.00	100	Horizontal	Pass

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



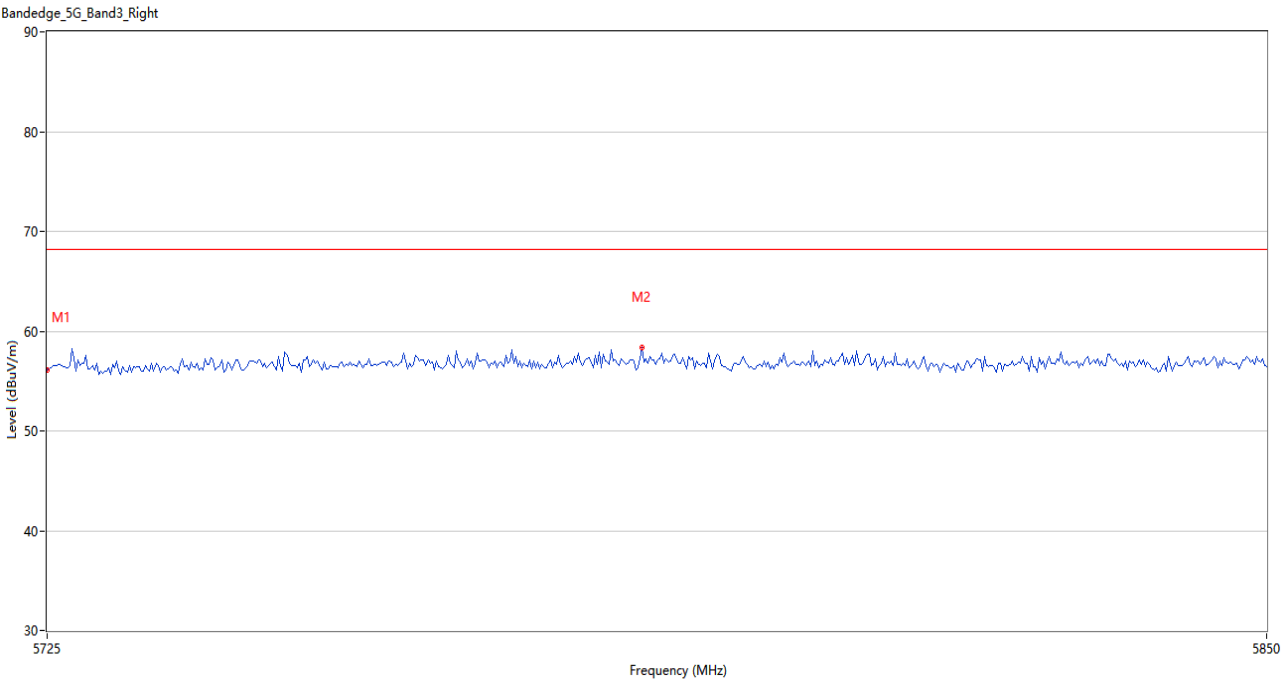
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.43	68.2	11.77	Peak	271.00	200	Horizontal	Pass
2	5841.459	58.24	68.2	9.96	Peak	19.00	100	Horizontal	Pass

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



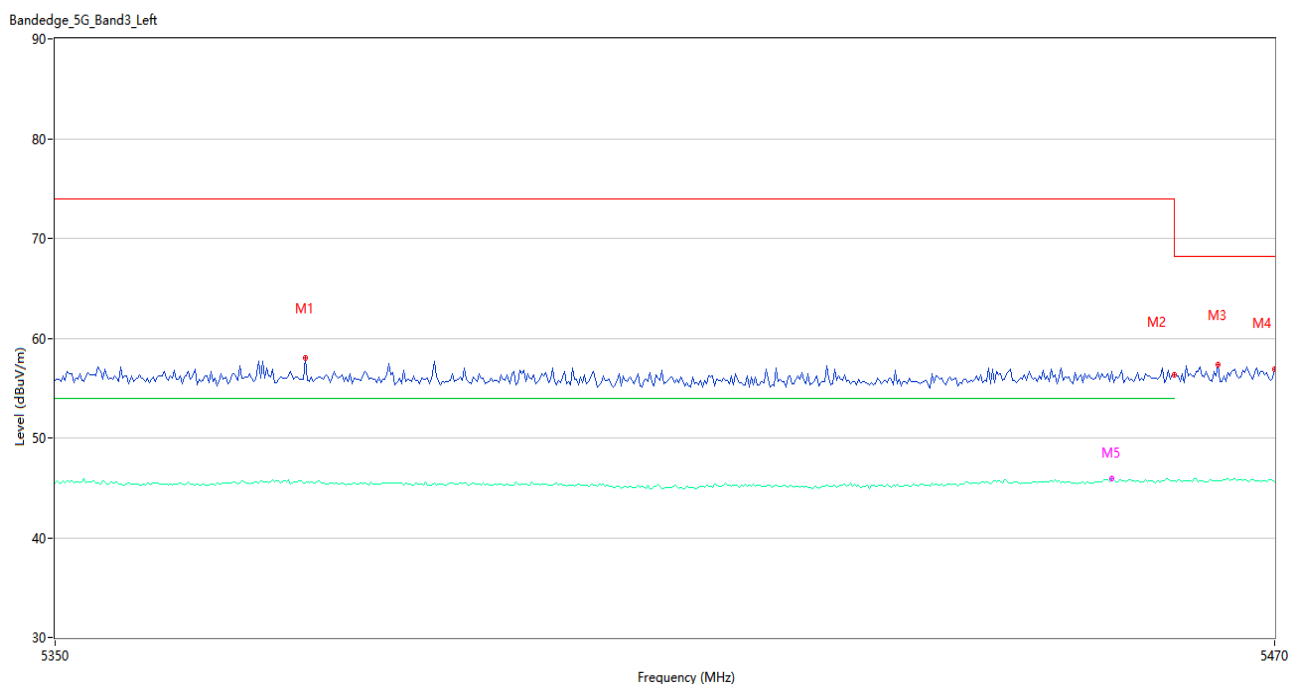
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5447.400	57.79	74.0	16.21	Peak	311.00	100	Horizontal	Pass
1**	5447.400	45.70	54.0	8.30	AV	311.00	100	Horizontal	Pass
2	5460.000	56.58	74.0	17.42	Peak	24.00	200	Horizontal	Pass
2**	5460.000	45.82	54.0	8.18	AV	24.00	200	Horizontal	Pass
3	5467.000	57.50	68.2	10.70	Peak	142.00	100	Horizontal	Pass
3**	5467.000	45.69	--	--	AV	142.00	100	Horizontal	N/A
4	5470.000	56.70	68.2	11.50	Peak	91.00	100	Horizontal	Pass
4**	5470.000	45.84	--	--	AV	91.00	100	Horizontal	N/A
5	5458.800	56.74	74.0	17.26	Peak	217.00	100	Horizontal	Pass
5**	5458.800	45.89	54.0	8.11	AV	217.00	100	Horizontal	Pass

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



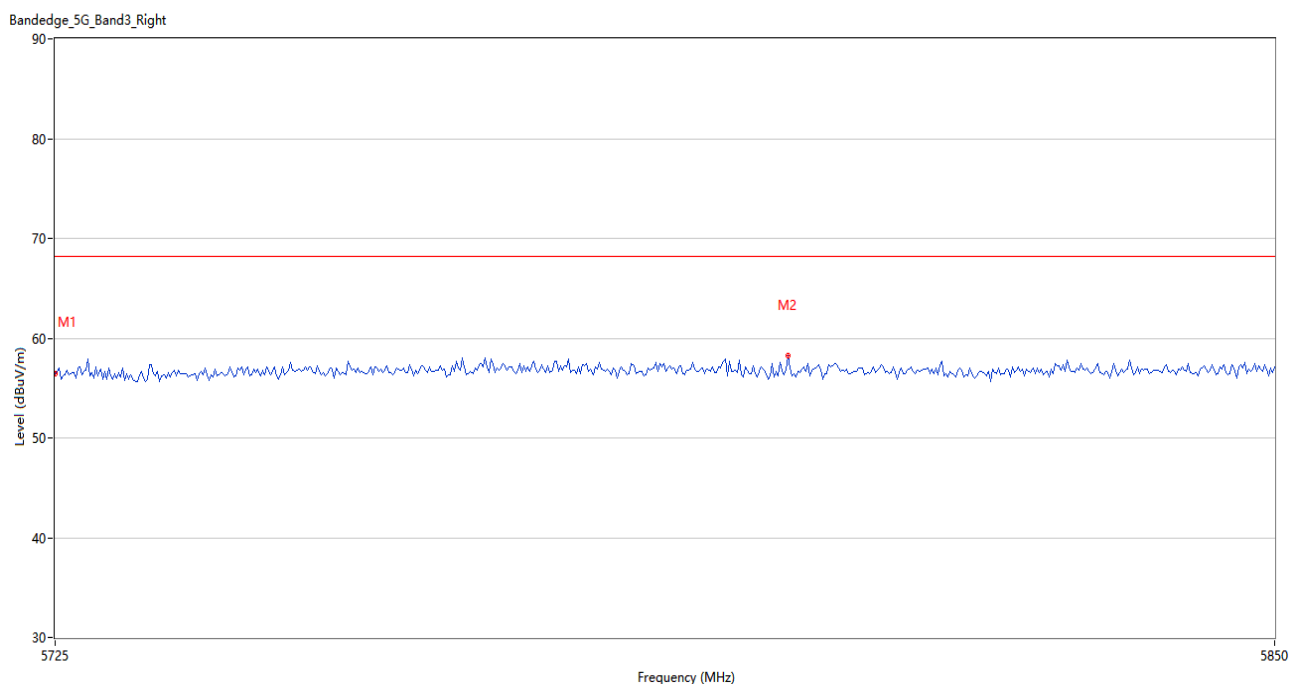
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.15	68.2	12.05	Peak	289.00	100	Horizontal	Pass
2	5785.625	58.41	68.2	9.79	Peak	220.00	100	Horizontal	Pass

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



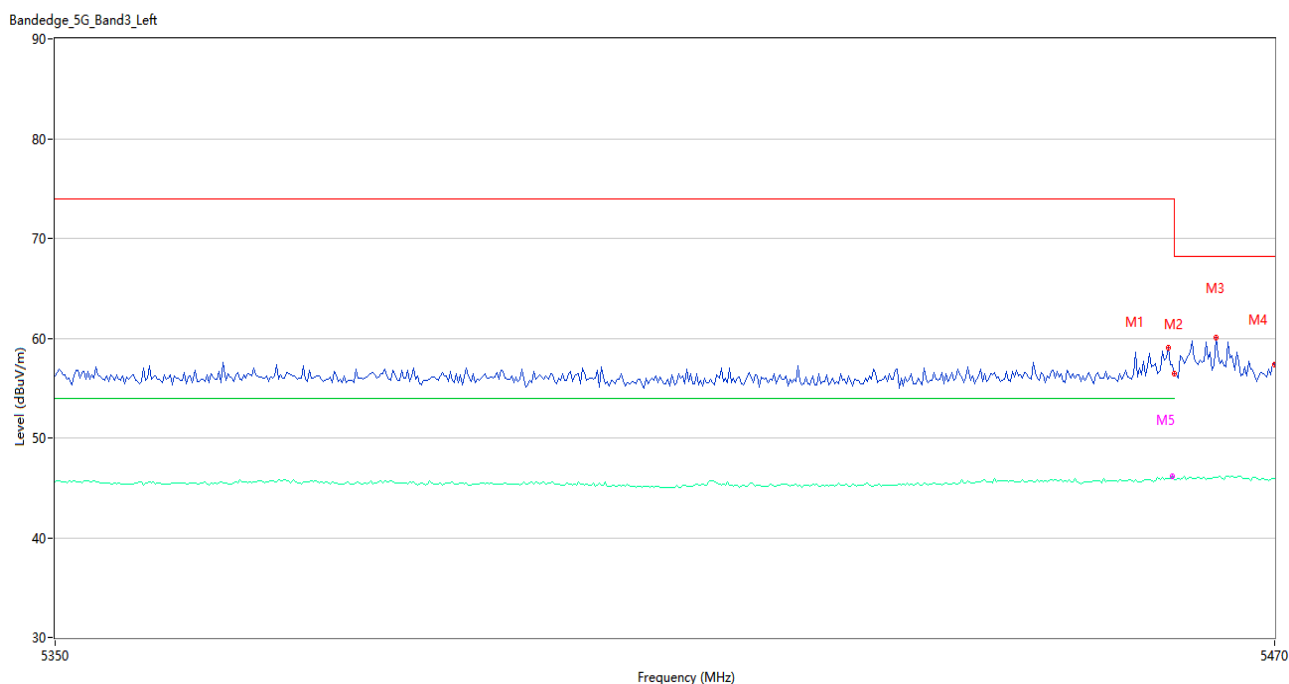
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5374.400	58.01	74.0	15.99	Peak	155.00	100	Horizontal	Pass
1**	5374.400	45.48	54.0	8.52	AV	155.00	100	Horizontal	Pass
2	5460.000	56.35	74.0	17.65	Peak	160.00	100	Horizontal	Pass
2**	5460.000	45.75	54.0	8.25	AV	160.00	100	Horizontal	Pass
3	5464.400	57.34	68.2	10.86	Peak	127.00	100	Horizontal	Pass
3**	5464.400	45.71	--	--	AV	127.00	100	Horizontal	N/A
4	5470.000	56.90	68.2	11.30	Peak	0.00	100	Horizontal	Pass
4**	5470.000	45.64	--	--	AV	0.00	100	Horizontal	N/A
5	5453.800	56.61	74.0	17.39	Peak	140.00	100	Horizontal	Pass
5**	5453.800	45.92	54.0	8.08	AV	140.00	100	Horizontal	Pass

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



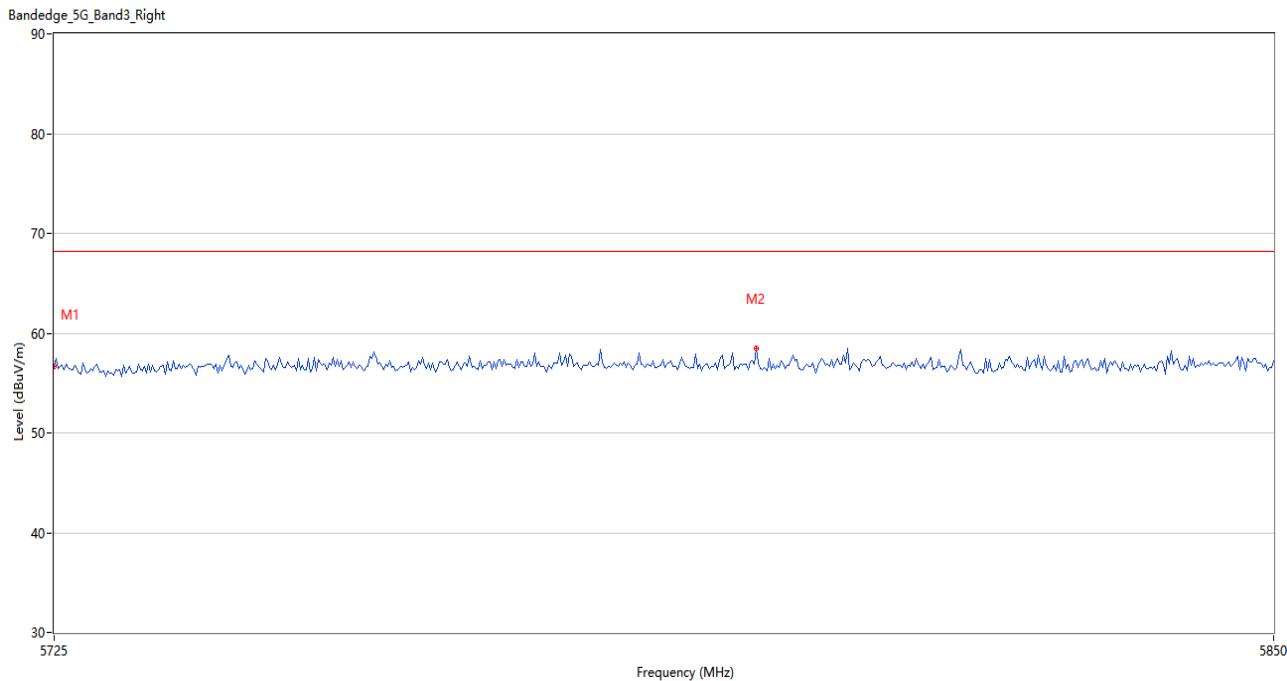
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.47	68.2	11.73	Peak	358.00	200	Horizontal	Pass
2	5799.792	58.29	68.2	9.91	Peak	57.00	200	Horizontal	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.400	59.01	74.0	14.99	Peak	77.00	100	Horizontal	Pass
1**	5459.400	45.95	54.0	8.05	AV	77.00	100	Horizontal	Pass
2	5460.000	56.39	74.0	17.61	Peak	201.00	200	Horizontal	Pass
2**	5460.000	45.85	54.0	8.15	AV	201.00	200	Horizontal	Pass
3	5464.200	60.05	68.2	8.15	Peak	116.00	100	Horizontal	Pass
3**	5464.200	46.04	--	--	AV	116.00	100	Horizontal	N/A
4	5470.000	57.33	68.2	10.87	Peak	106.00	100	Horizontal	Pass
4**	5470.000	45.92	--	--	AV	106.00	100	Horizontal	N/A
5	5459.800	57.33	74.0	16.67	Peak	104.00	100	Horizontal	Pass
5**	5459.800	46.16	54.0	7.84	AV	104.00	100	Horizontal	Pass

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



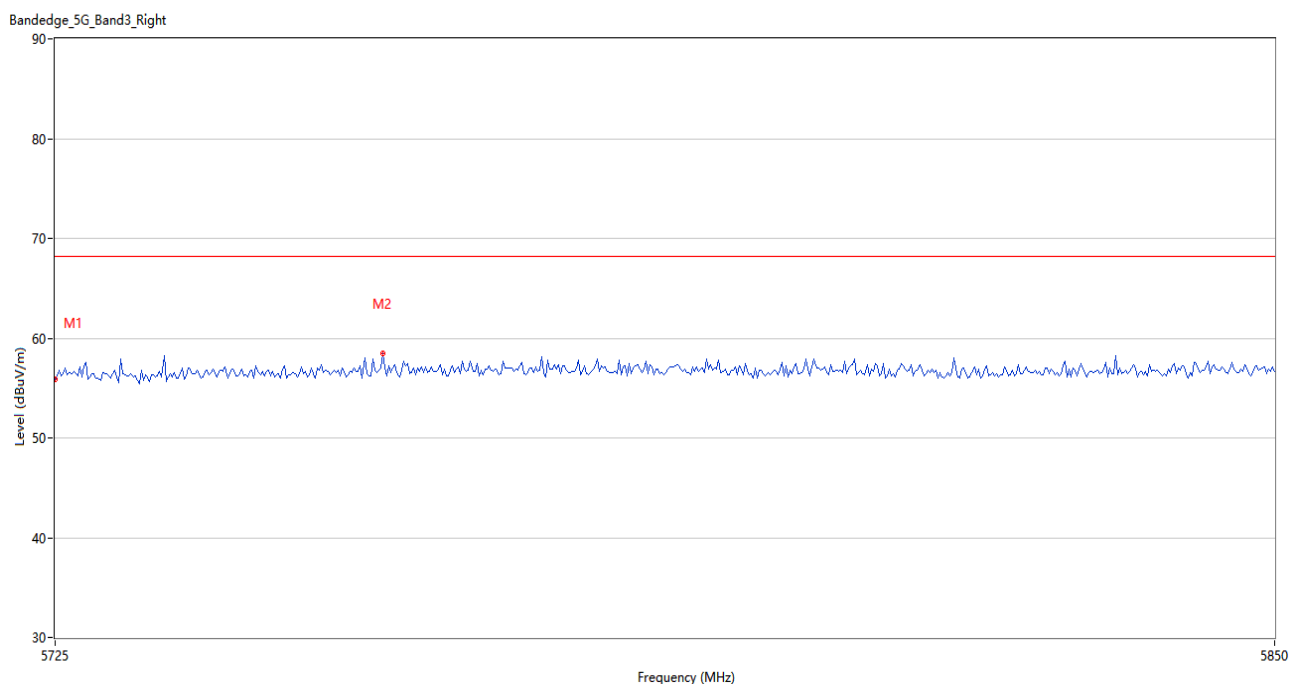
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.70	68.2	11.50	Peak	268.00	200	Horizontal	Pass
2	5796.666	58.48	68.2	9.72	Peak	0.00	100	Horizontal	Pass

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



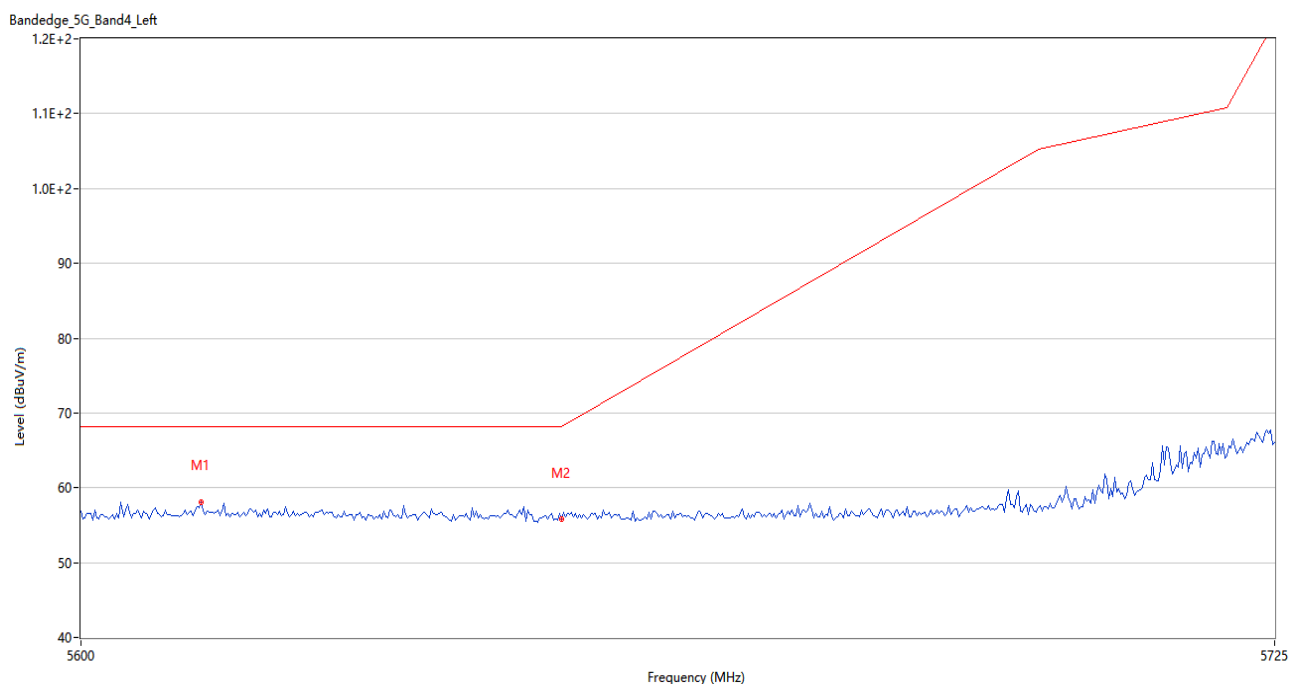
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5388.400	57.55	74.0	16.45	Peak	217.00	200	Horizontal	Pass
1**	5388.400	45.24	54.0	8.76	AV	217.00	200	Horizontal	Pass
2	5460.000	55.51	74.0	18.49	Peak	356.00	100	Horizontal	Pass
2**	5460.000	45.50	54.0	8.50	AV	356.00	100	Horizontal	Pass
3	5469.000	56.81	68.2	11.39	Peak	189.00	100	Horizontal	Pass
3**	5469.000	45.68	--	--	AV	189.00	100	Horizontal	N/A
4	5470.000	55.79	68.2	12.41	Peak	0.00	100	Horizontal	Pass
4**	5470.000	45.69	--	--	AV	0.00	100	Horizontal	N/A
5	5371.200	56.63	74.0	17.37	Peak	1.00	100	Horizontal	Pass
5**	5371.200	45.87	54.0	8.13	AV	1.00	100	Horizontal	Pass

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



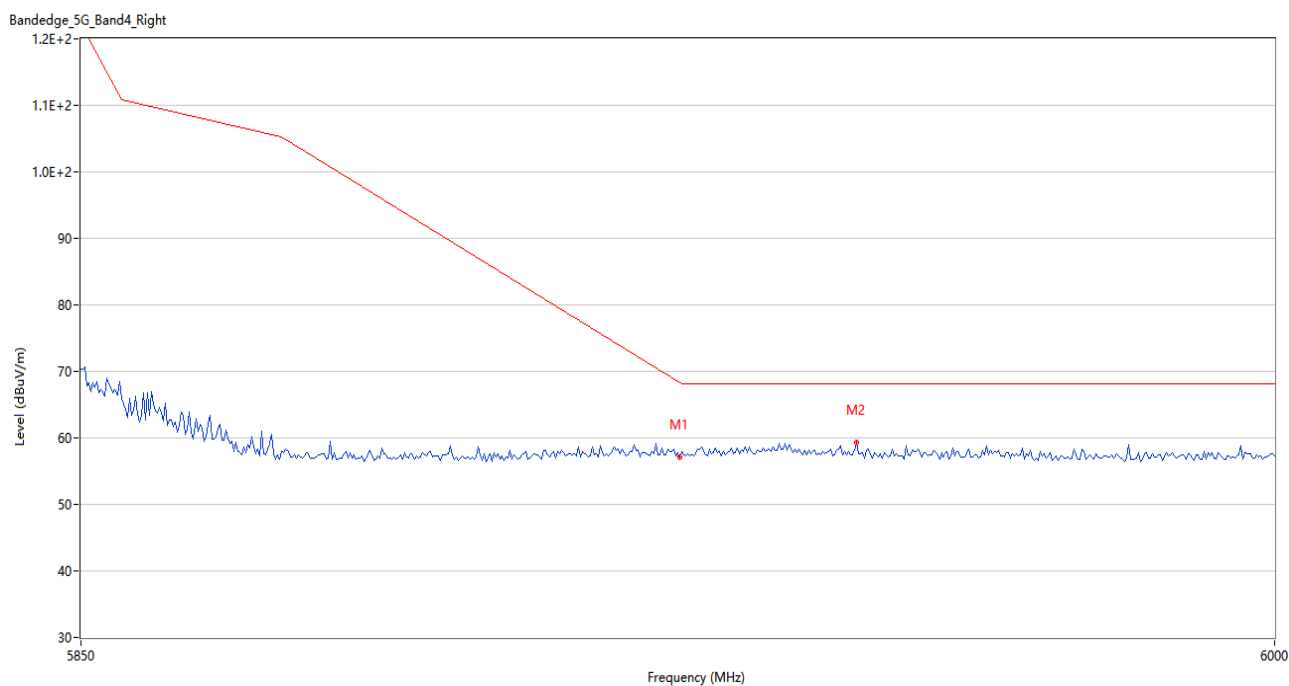
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.90	68.2	12.30	Peak	38.00	100	Horizontal	Pass
2	5758.333	58.50	68.2	9.70	Peak	16.00	150	Horizontal	Pass

U-NII-3 11a Low Channel



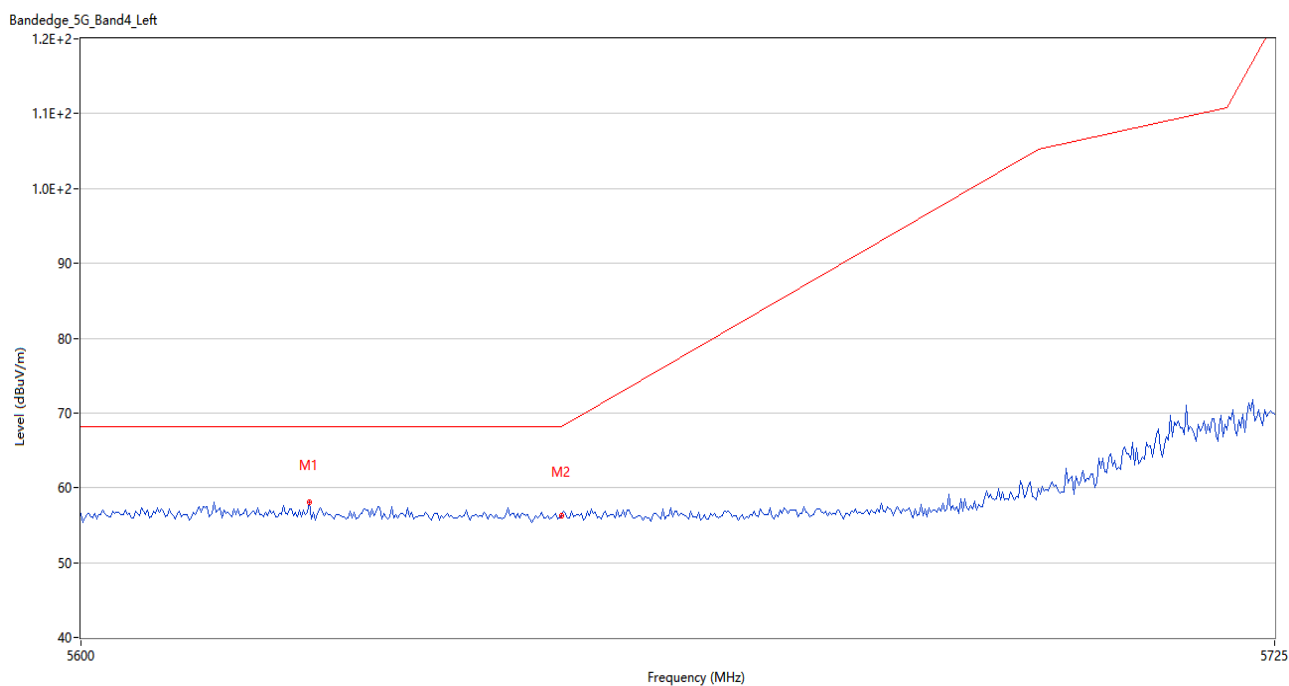
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5612.500	58.09	68.2	10.11	Peak	164.00	200	Horizontal	Pass
2	5650.000	55.77	68.2	12.43	Peak	292.00	100	Horizontal	Pass

U-NII-3 11a High Channel



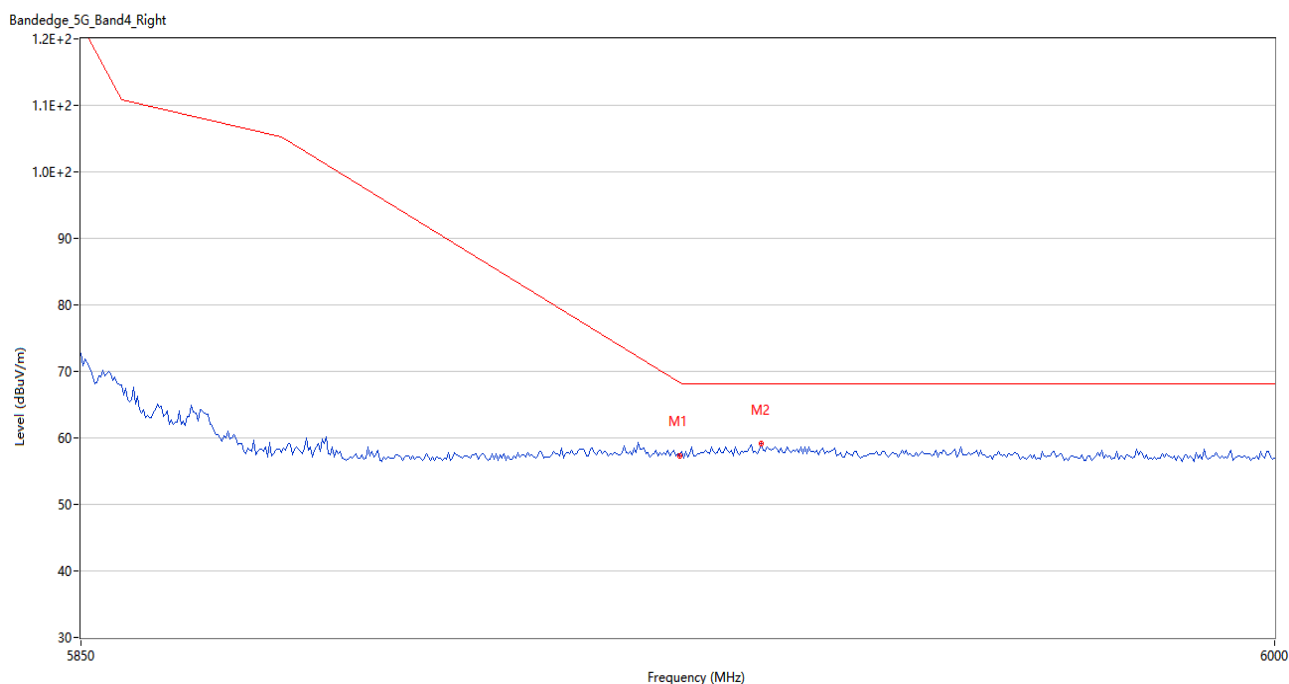
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	57.12	68.4	11.28	Peak	299.00	100	Horizontal	Pass
2	5947.000	59.24	68.2	8.96	Peak	360.00	300	Horizontal	Pass

U-NII-3 11n20 Low Channel



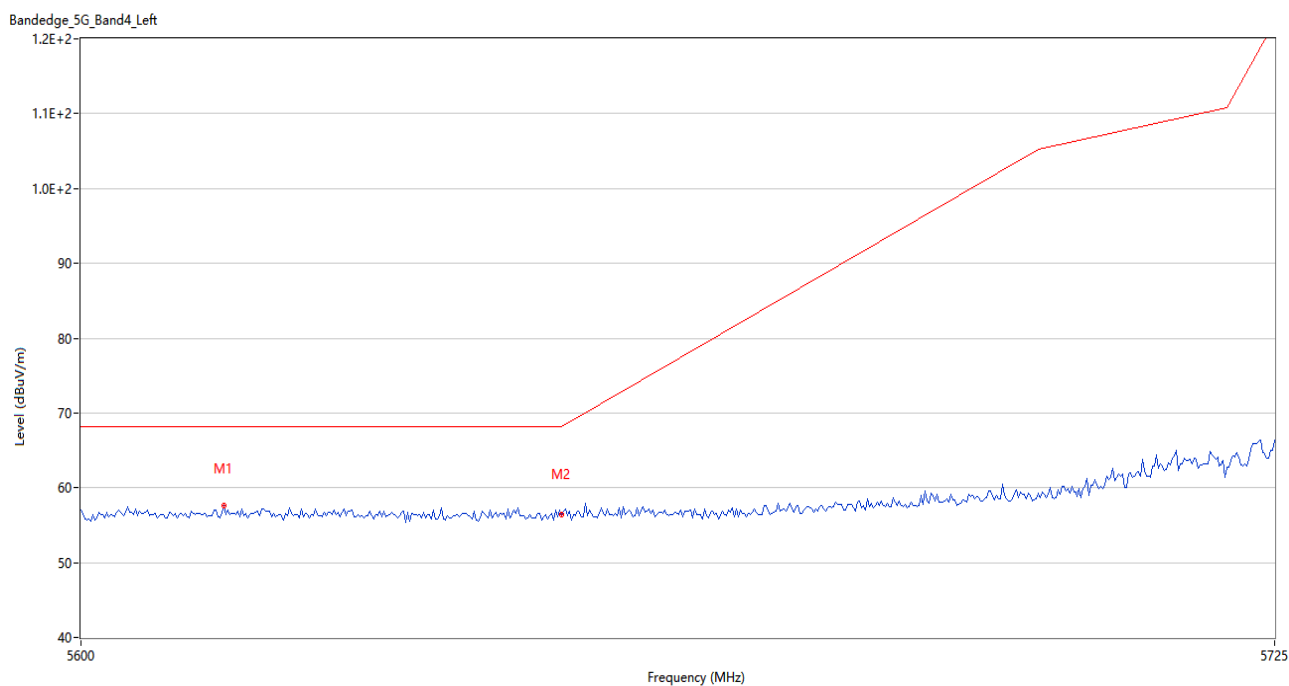
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5623.750	58.08	68.2	10.12	Peak	186.00	100	Horizontal	Pass
2	5650.000	56.28	68.2	11.92	Peak	242.00	100	Horizontal	Pass

U-NII-3 11n20 High Channel



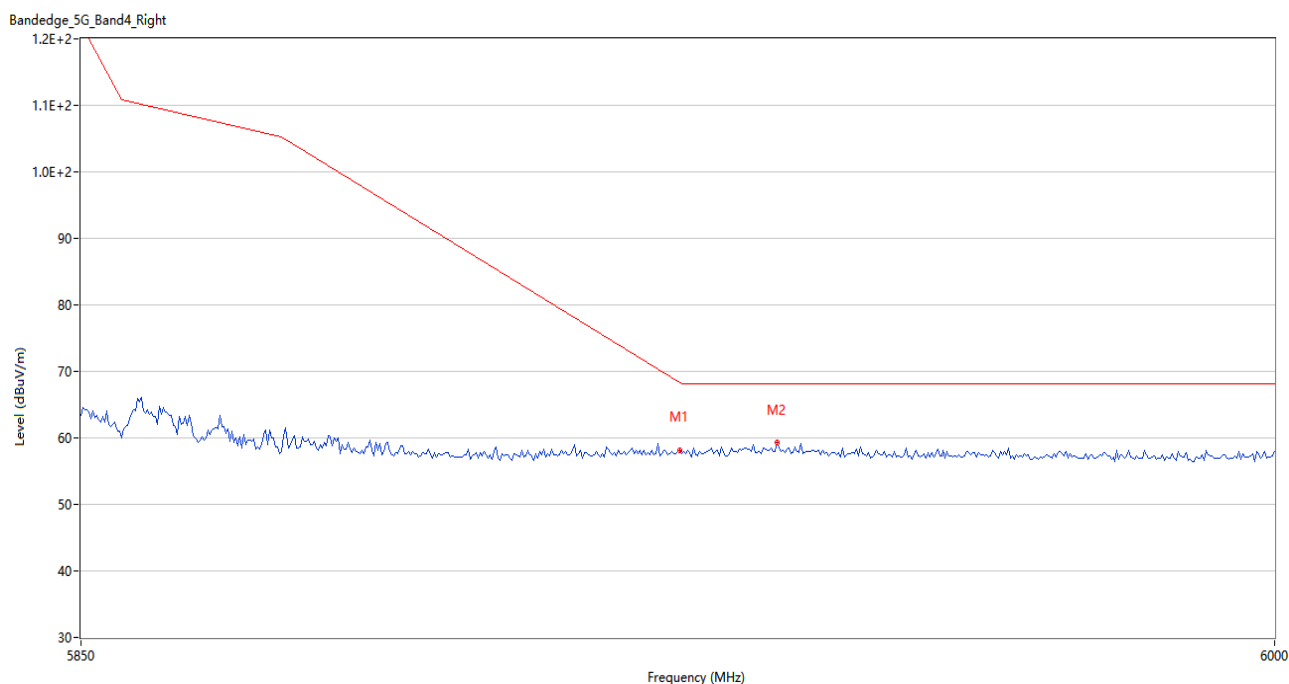
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	57.23	68.4	11.17	Peak	0.00	100	Horizontal	Pass
2	5935.000	59.24	68.2	8.96	Peak	72.00	100	Horizontal	Pass

U-NII-3 11n40 Low Channel



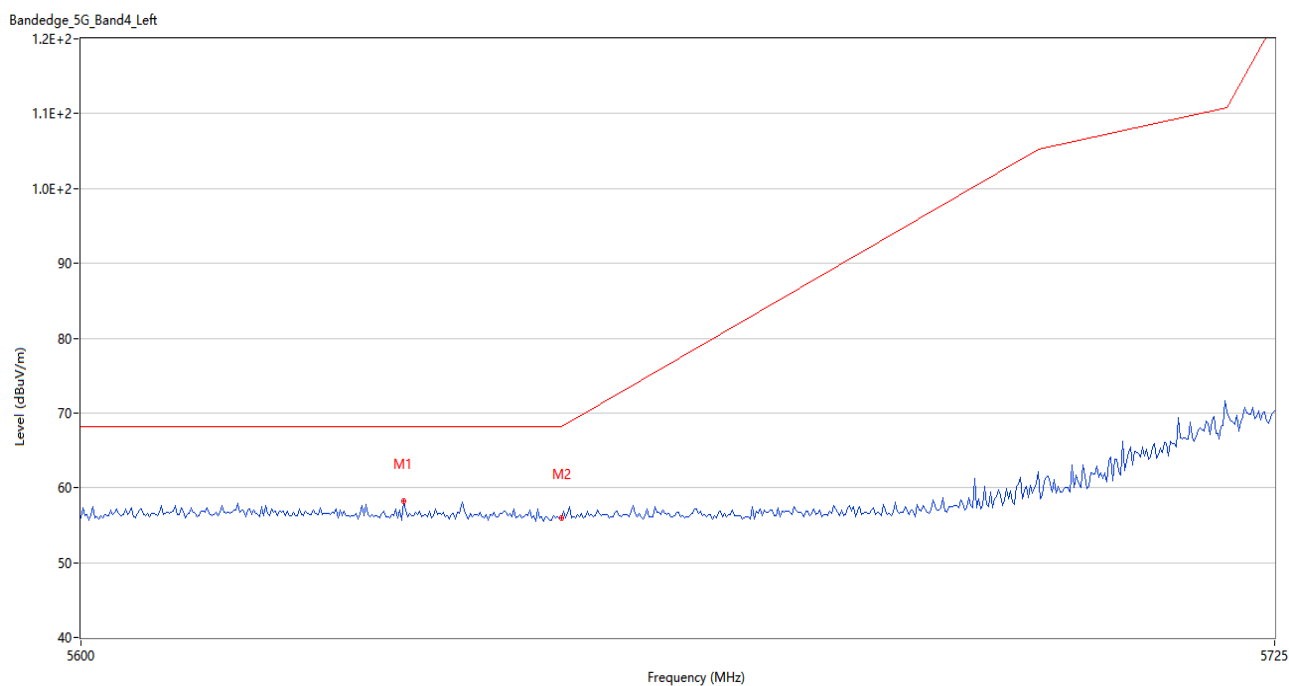
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5614.792	57.57	68.2	10.63	Peak	183.00	200	Horizontal	Pass
2	5650.000	56.39	68.2	11.81	Peak	156.00	200	Horizontal	Pass

U-NII-3 11n40 High Channel



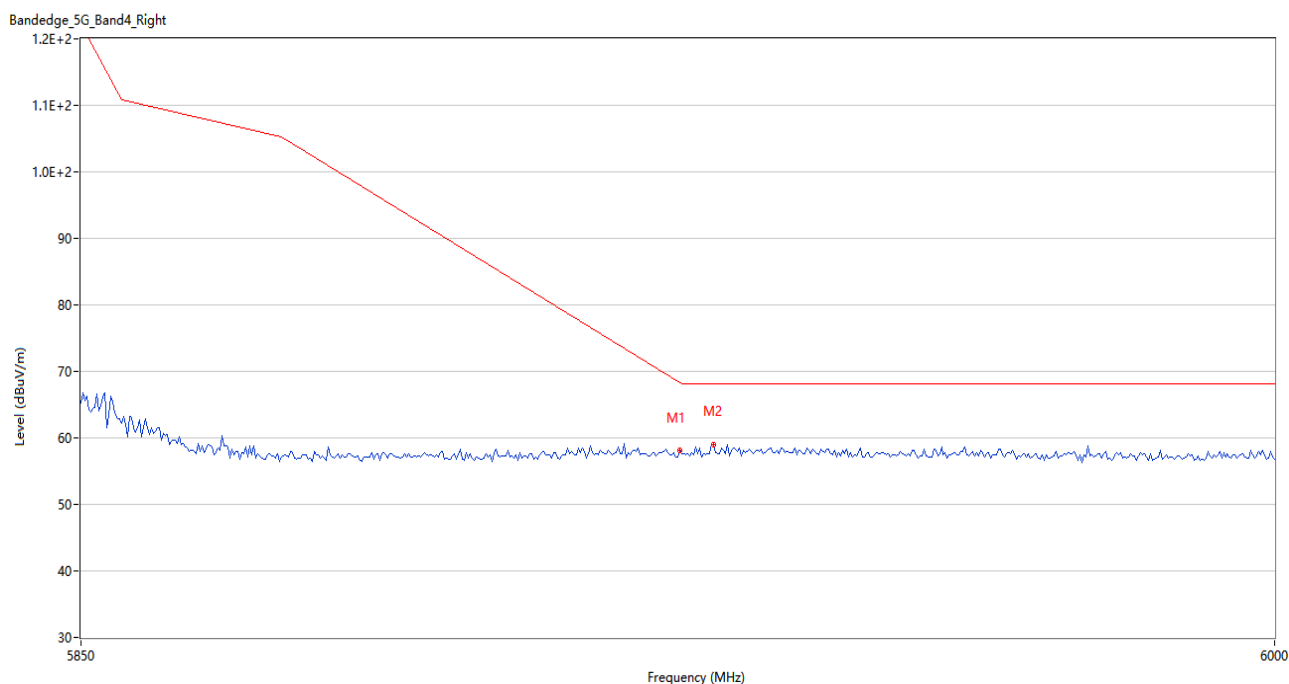
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	58.15	68.4	10.25	Peak	166.00	200	Horizontal	Pass
2	5937.000	59.28	68.2	8.92	Peak	77.00	100	Horizontal	Pass

U-NII-3 11ac20 Low Channel



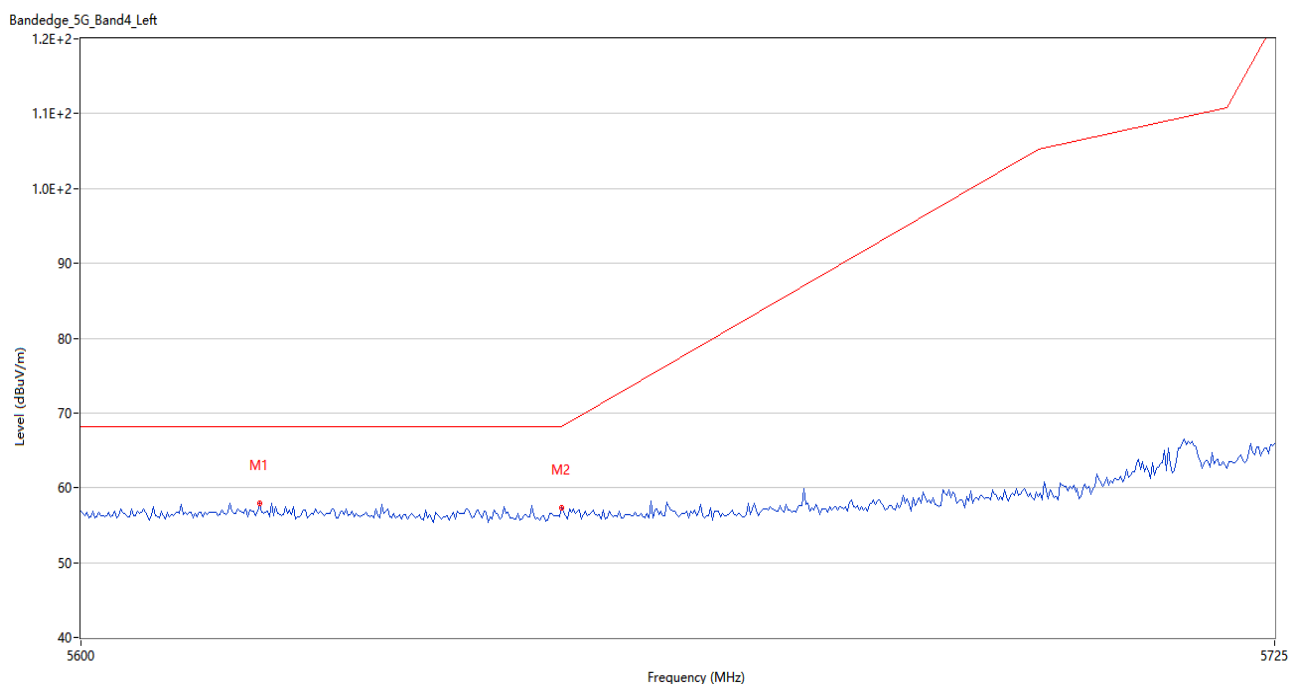
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5633.542	58.23	68.2	9.97	Peak	2.00	300	Horizontal	Pass
2	5650.000	56.04	68.2	12.16	Peak	9.00	200	Horizontal	Pass

U-NII-3 11ac20 High Channel



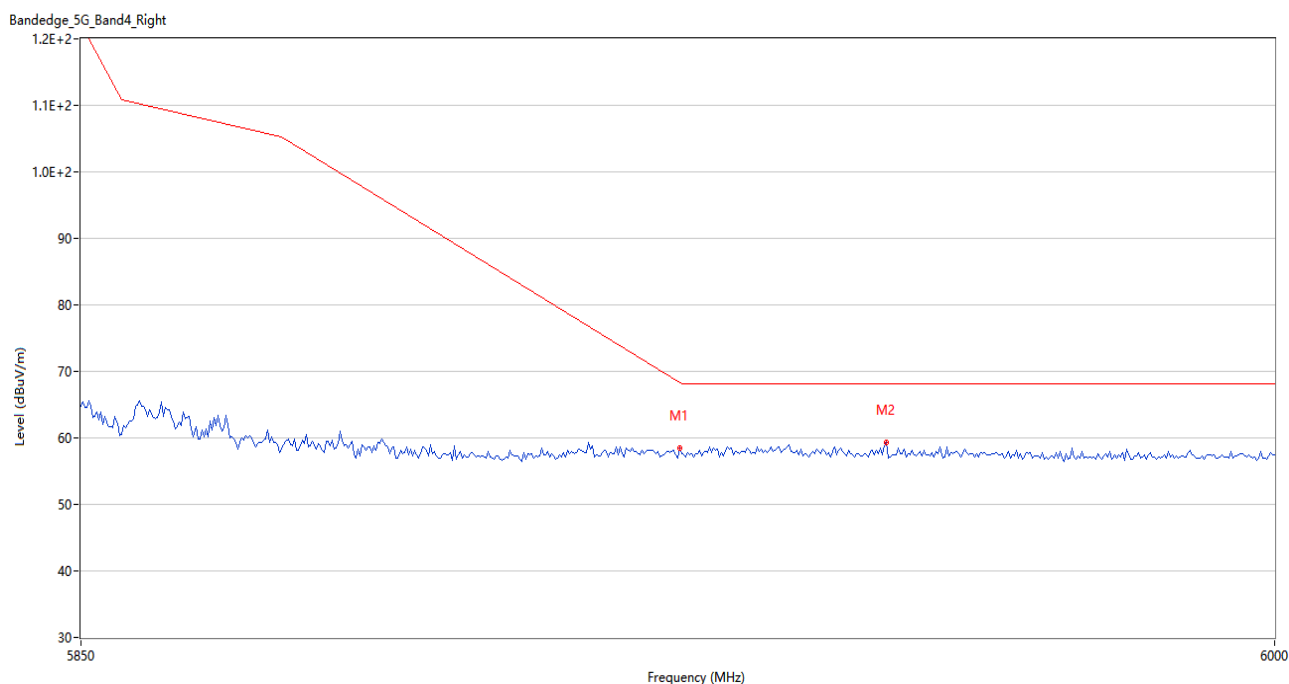
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	58.09	68.4	10.31	Peak	344.00	200	Horizontal	Pass
2	5929.000	59.05	68.2	9.15	Peak	4.00	200	Horizontal	Pass

U-NII-3 11ac40 Low Channel



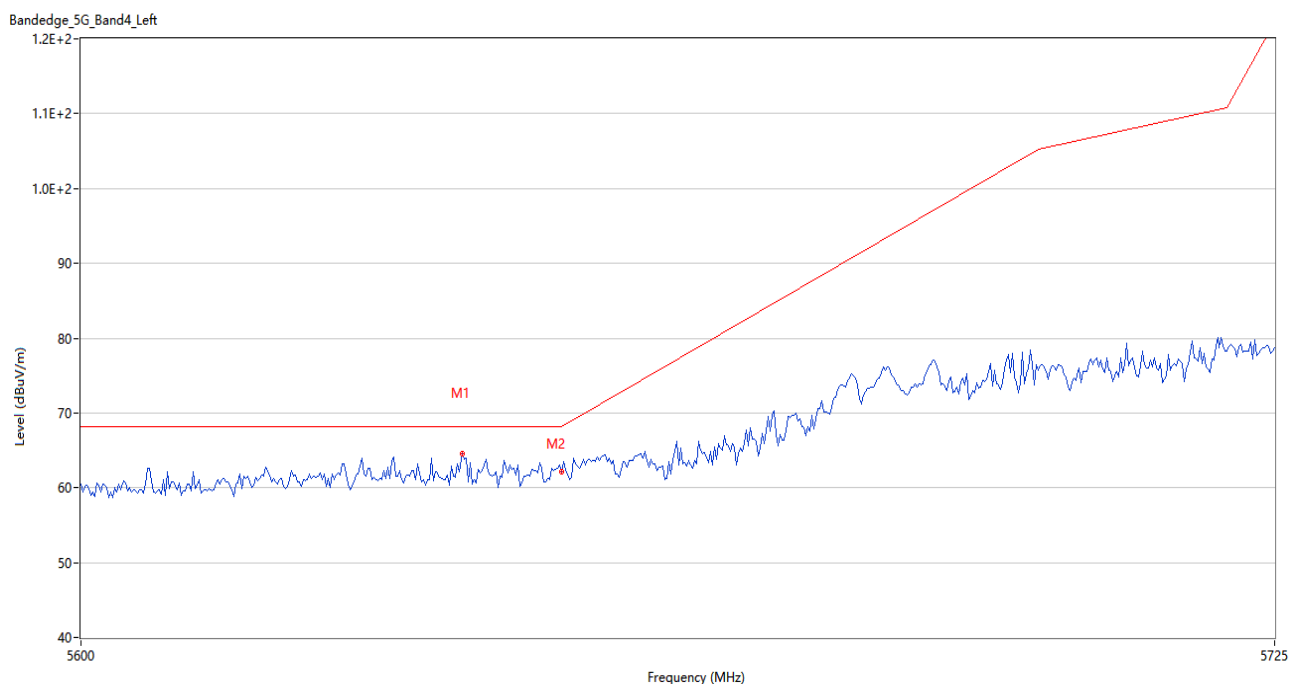
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5618.542	57.98	68.2	10.22	Peak	112.00	200	Horizontal	Pass
2	5650.000	57.39	68.2	10.81	Peak	16.00	200	Horizontal	Pass

U-NII-3 11ac40 High Channel



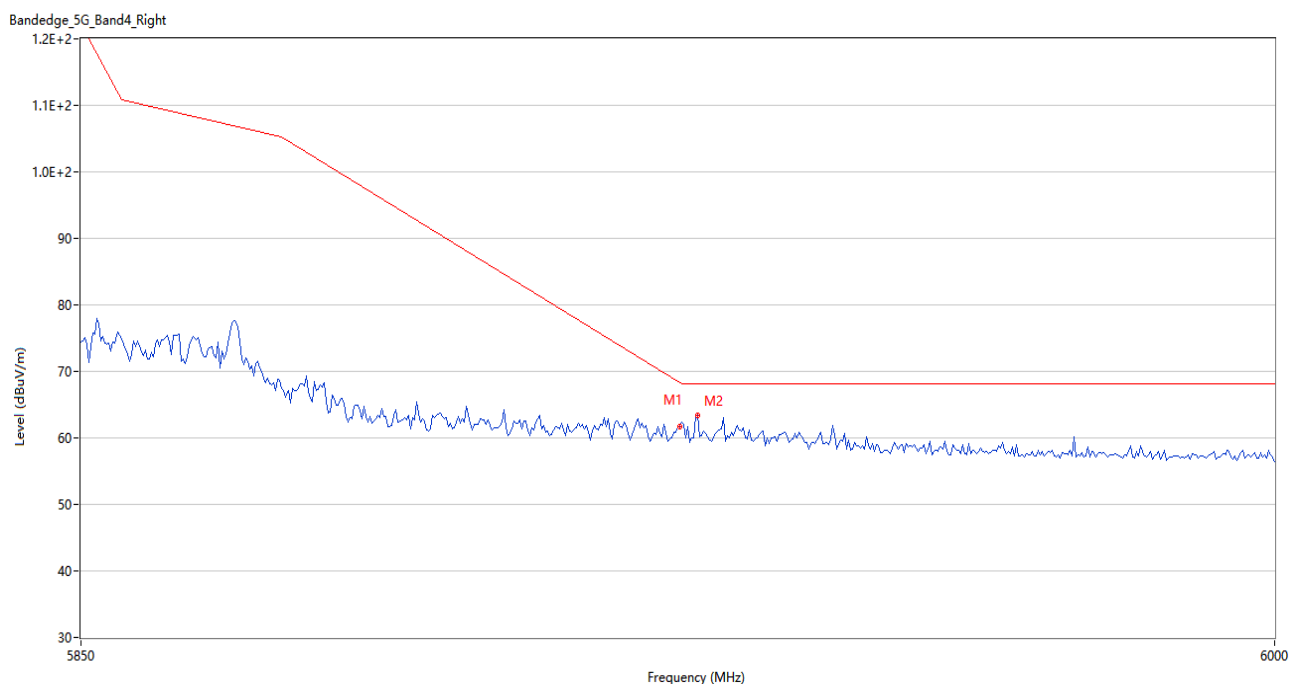
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	58.40	68.4	10.00	Peak	145.00	100	Horizontal	Pass
2	5950.750	59.30	68.2	8.90	Peak	331.00	200	Horizontal	Pass

U-NII-3 11ac80 Middle Channel



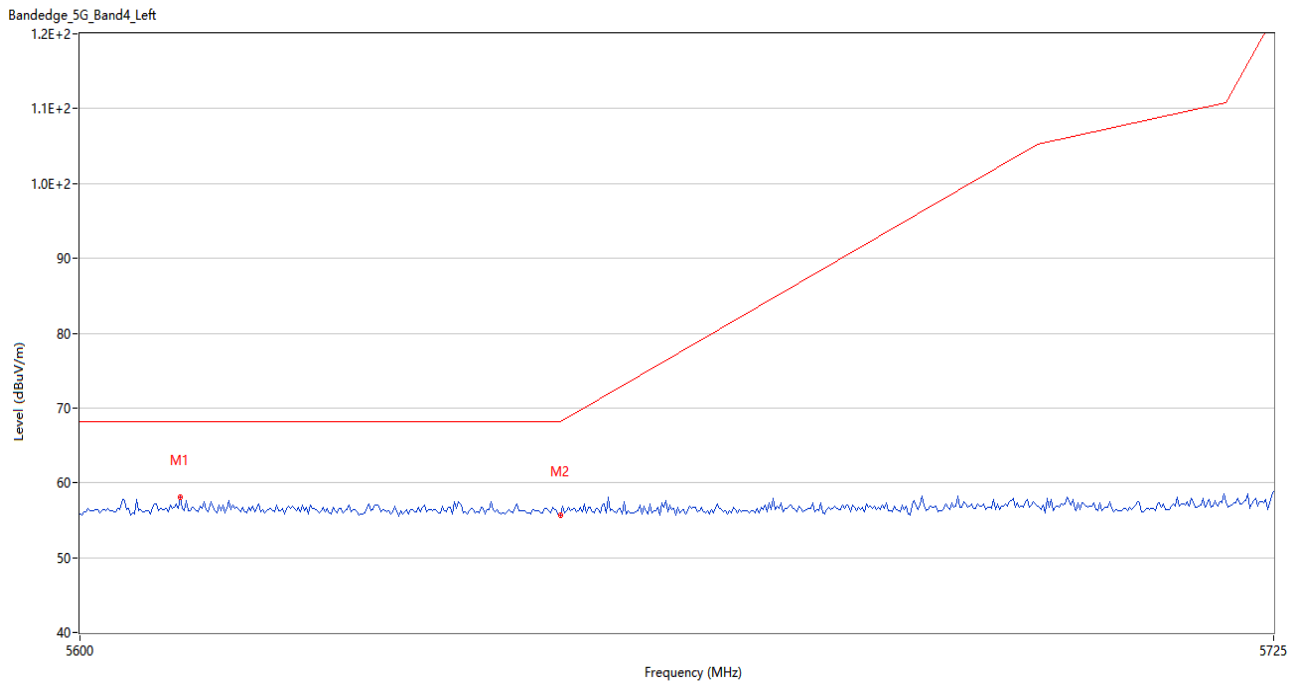
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5639.584	64.60	68.2	3.60	Peak	93.00	200	Horizontal	Pass
2	5650.000	62.20	68.2	6.00	Peak	92.00	200	Horizontal	Pass

U-NII-3 11ac80 Middle Channel



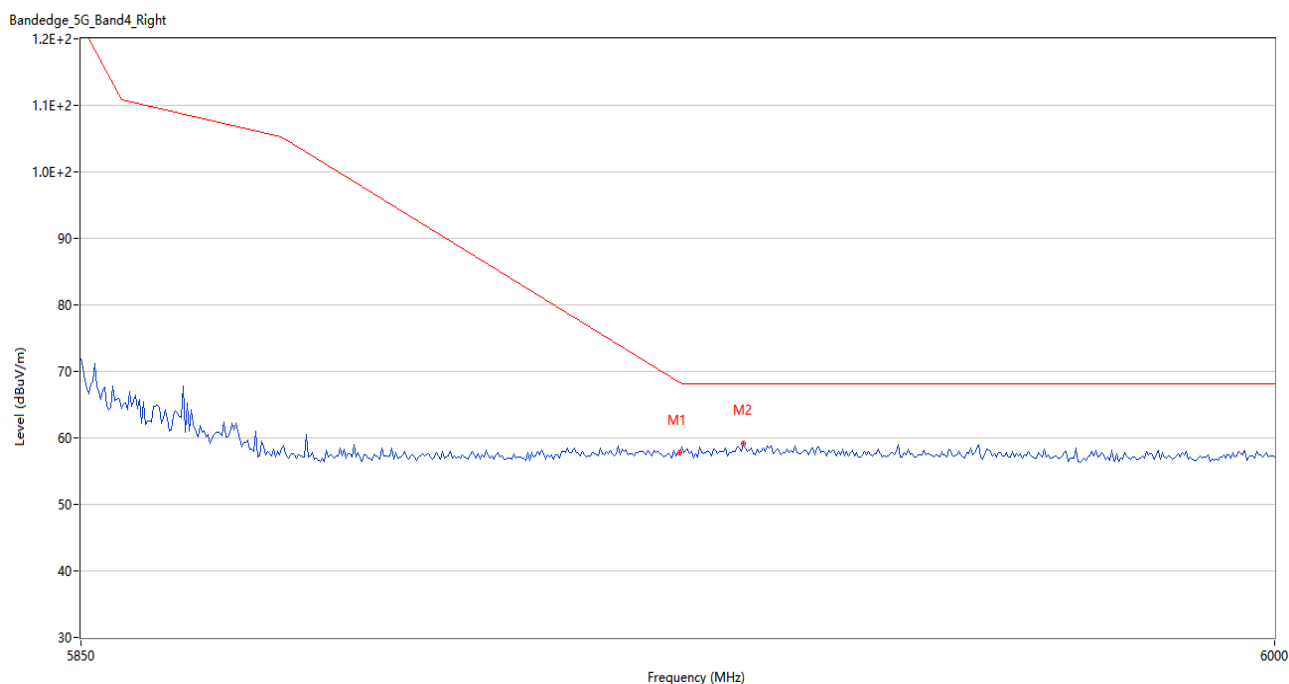
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	61.63	68.4	6.77	Peak	202.00	100	Horizontal	Pass
2	5927.000	63.31	68.2	4.89	Peak	91.00	100	Horizontal	Pass

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



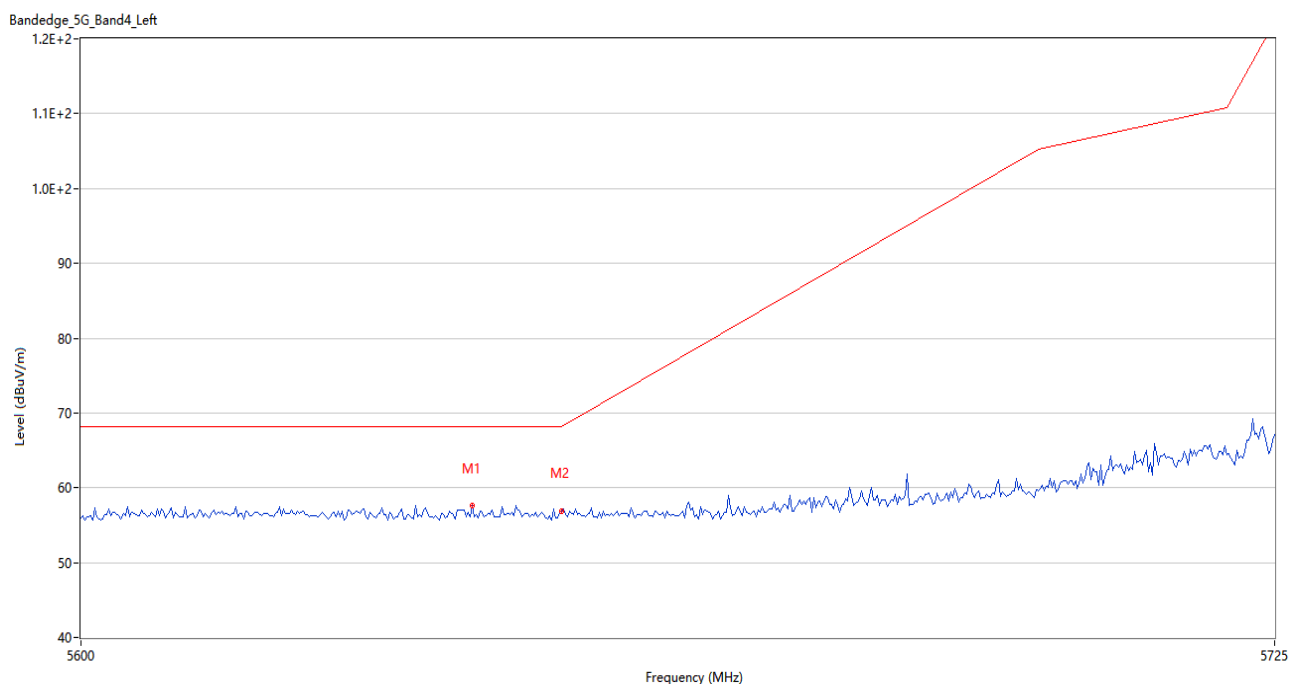
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5610.417	58.01	68.2	10.19	Peak	72.00	400	Horizontal	Pass
2	5650.000	55.69	68.2	12.51	Peak	85.00	100	Horizontal	Pass

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



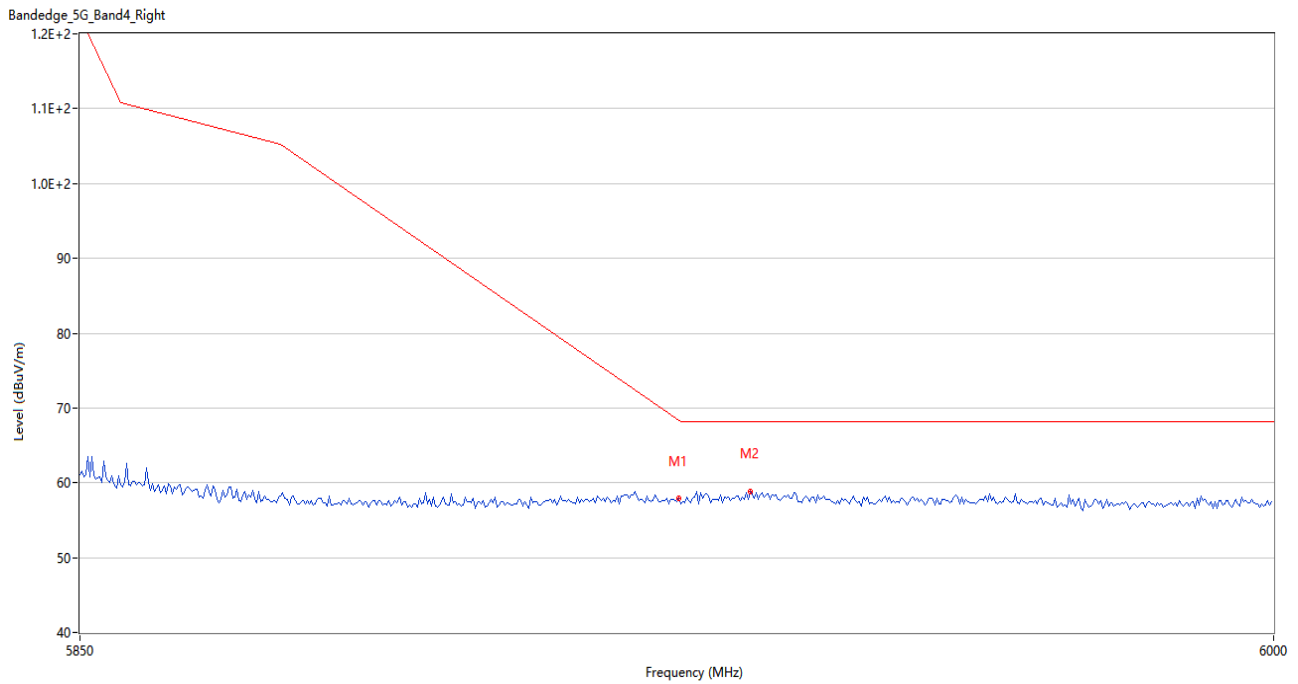
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	57.71	68.4	10.69	Peak	353.00	100	Horizontal	Pass
2	5932.750	59.16	68.2	9.04	Peak	30.00	100	Horizontal	Pass

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



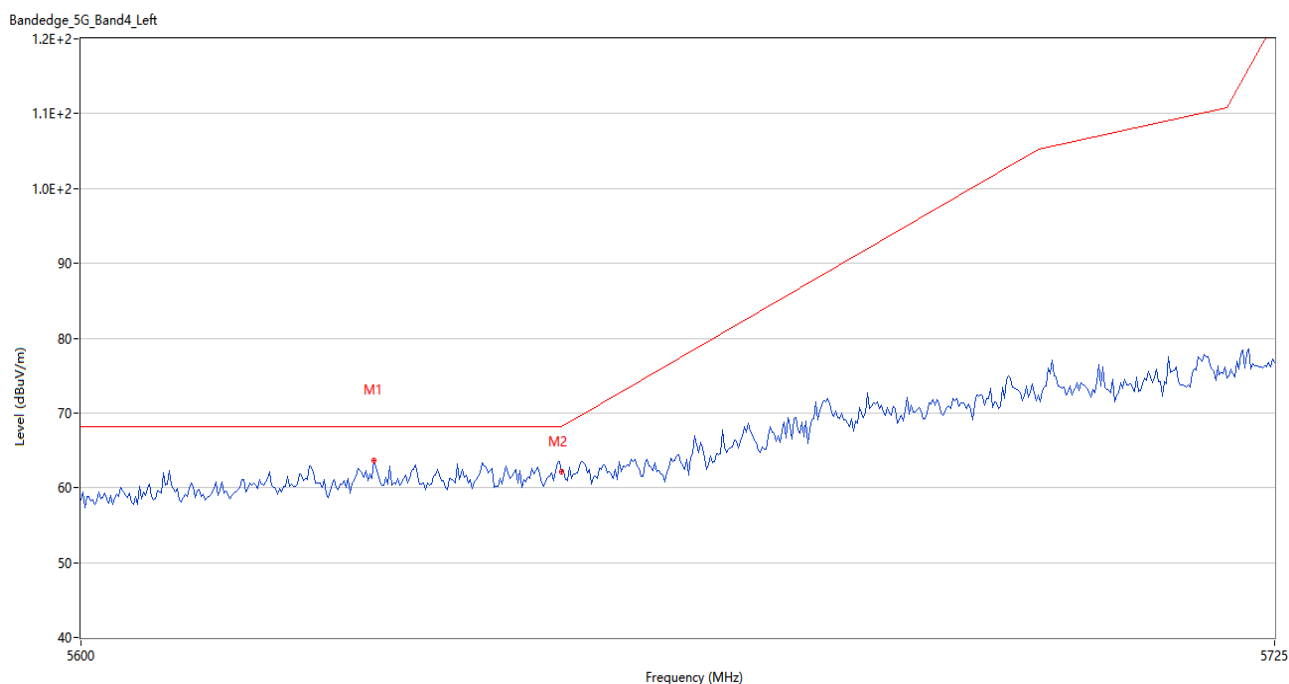
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5640.625	57.67	68.2	10.53	Peak	32.00	100	Horizontal	Pass
2	5650.000	56.81	68.2	11.39	Peak	323.00	300	Horizontal	Pass

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



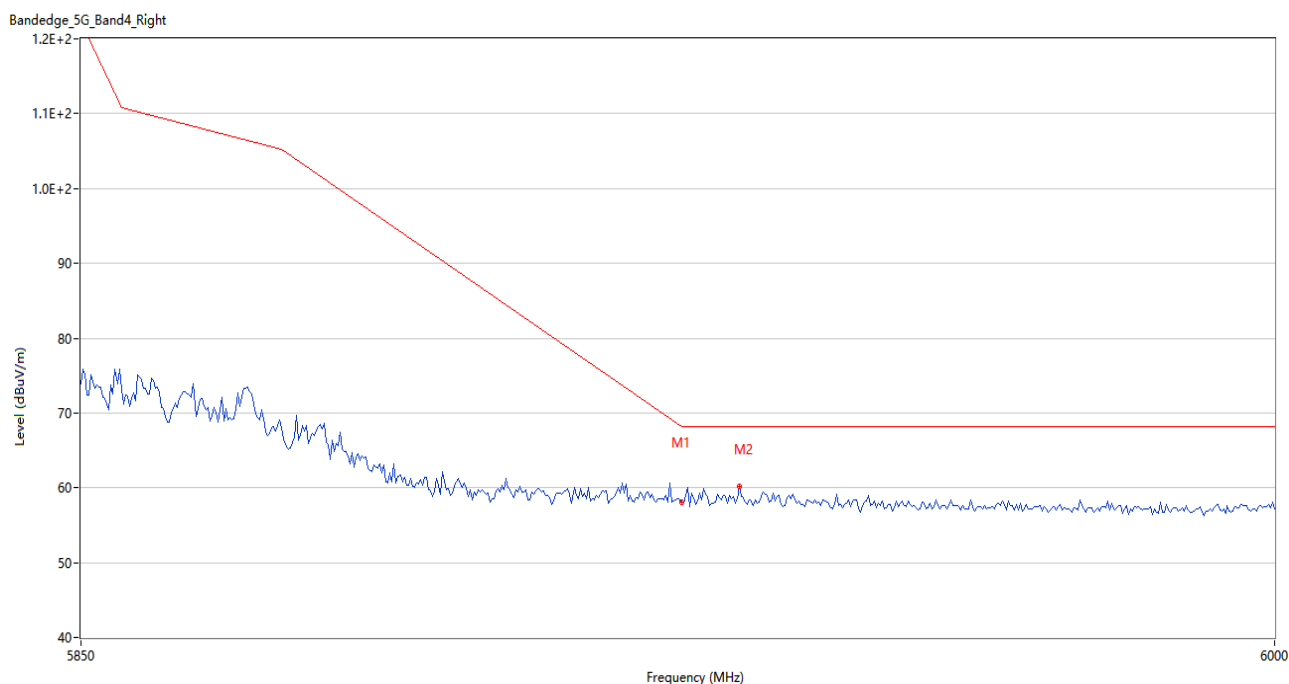
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	57.93	68.4	10.47	Peak	329.00	300	Horizontal	Pass
2	5933.750	58.91	68.2	9.29	Peak	202.00	100	Horizontal	Pass

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



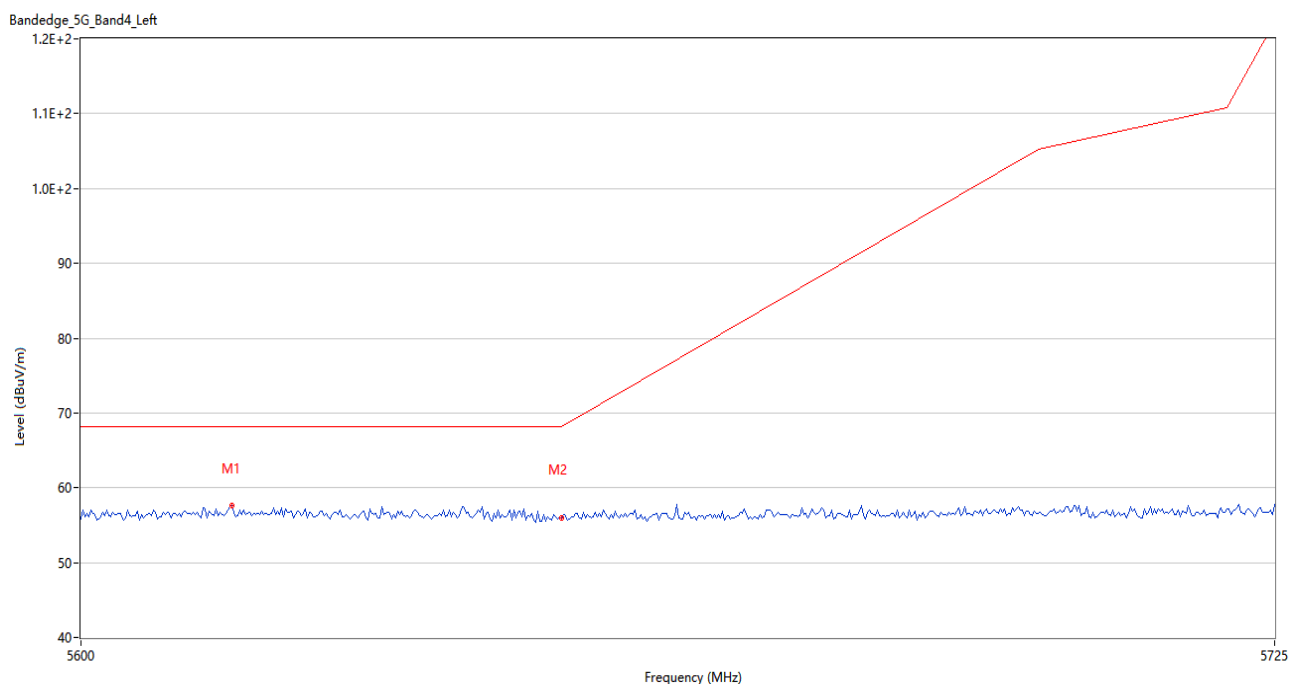
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5630.416	63.63	68.2	4.57	Peak	109.00	200	Horizontal	Pass
2	5650.000	62.12	68.2	6.08	Peak	109.00	300	Horizontal	Pass

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



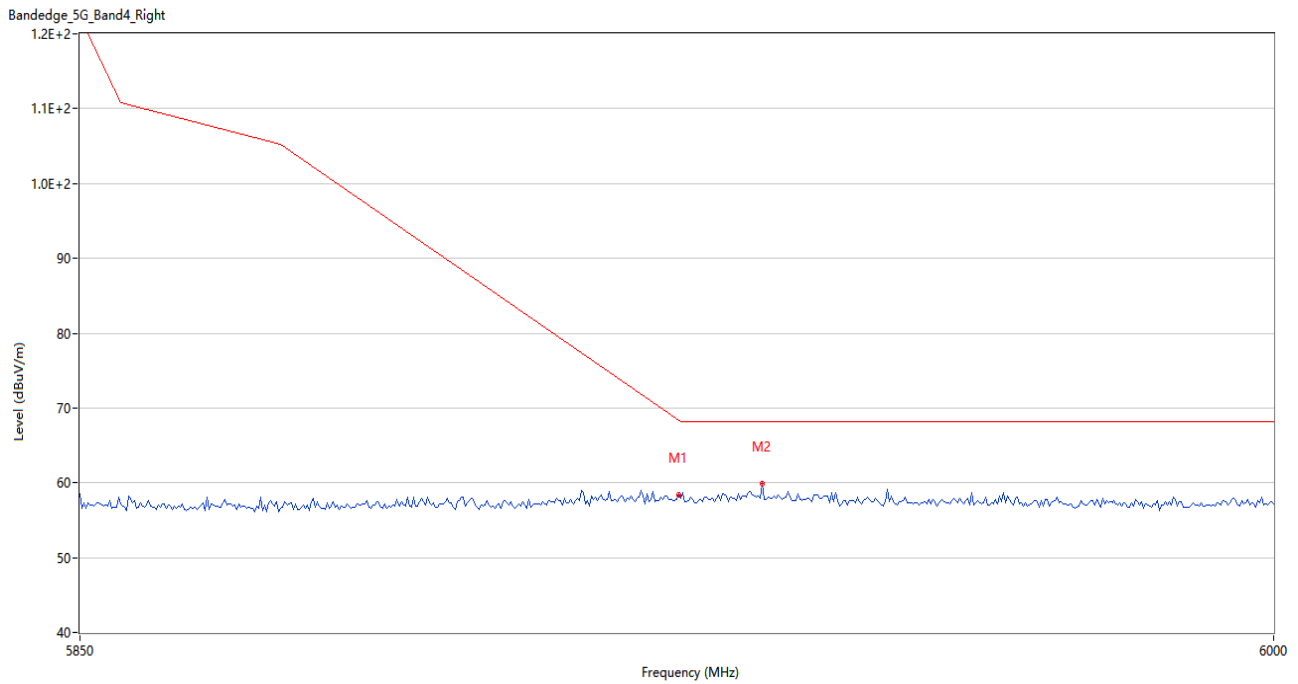
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	58.03	68.2	10.17	Peak	33.00	100	Horizontal	Pass
2	5932.250	60.18	68.2	8.02	Peak	1.00	100	Horizontal	Pass

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



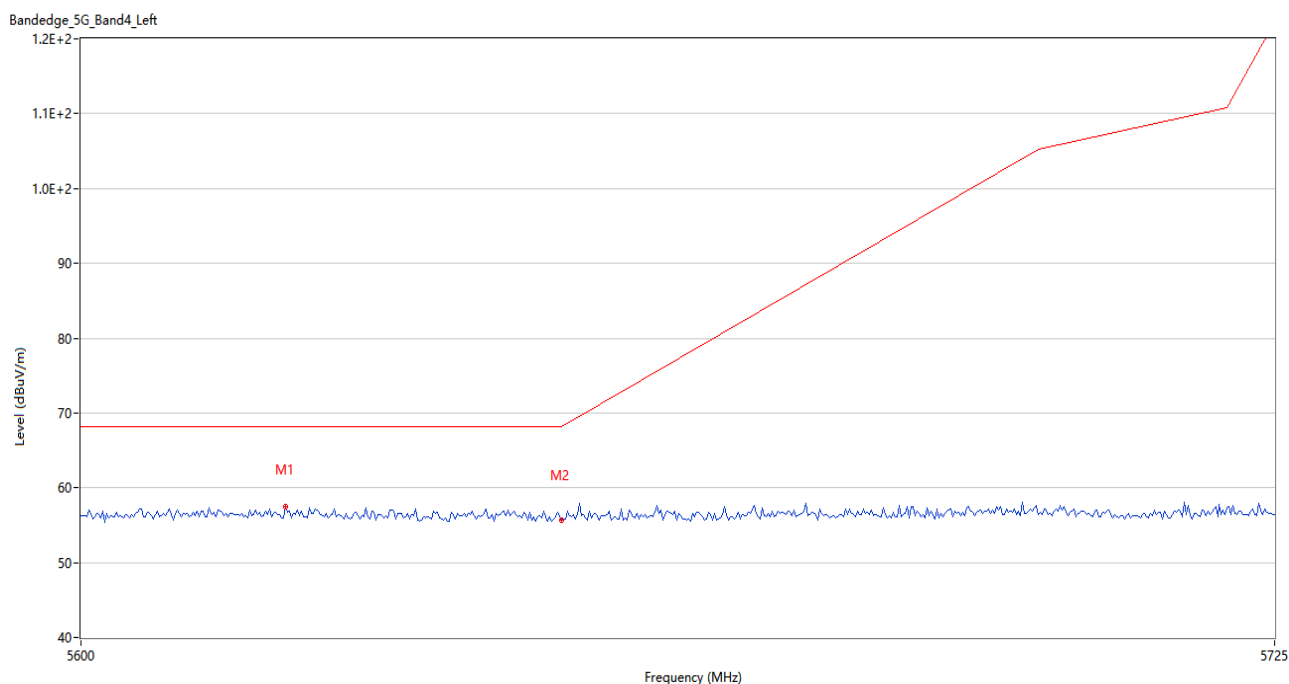
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5615.625	57.63	68.2	10.57	Peak	78.00	100	Horizontal	Pass
2	5650.000	56.01	68.2	12.19	Peak	47.00	400	Horizontal	Pass

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



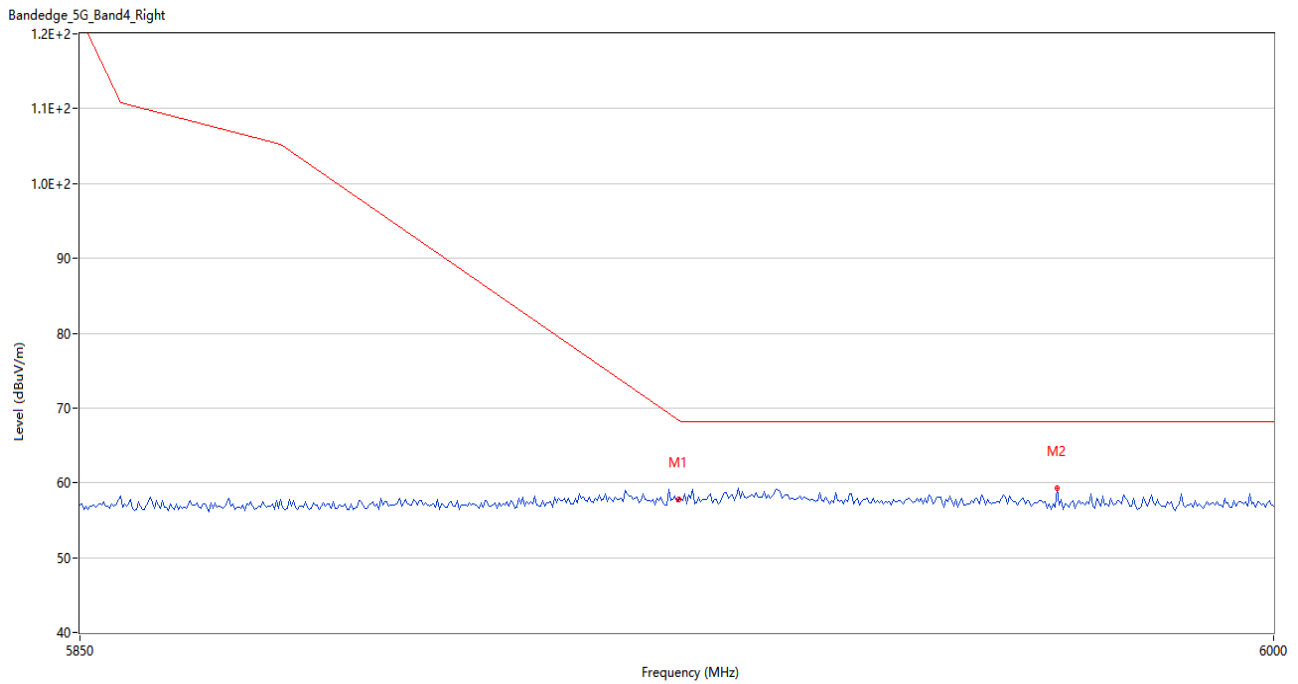
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	58.33	68.4	10.07	Peak	297.00	200	Horizontal	Pass
2	5935.250	59.84	68.2	8.36	Peak	109.00	100	Horizontal	Pass

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



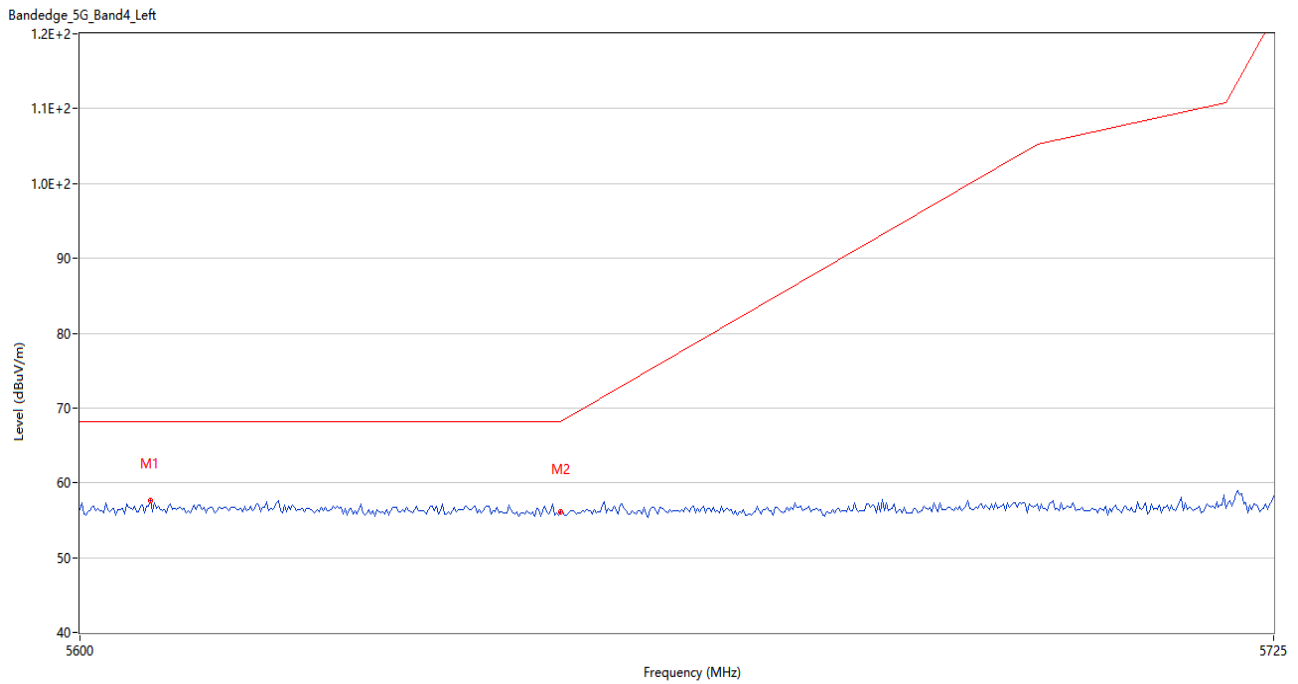
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5621.250	57.45	68.2	10.75	Peak	284.00	300	Horizontal	Pass
2	5650.000	55.73	68.2	12.47	Peak	0.00	100	Horizontal	Pass

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



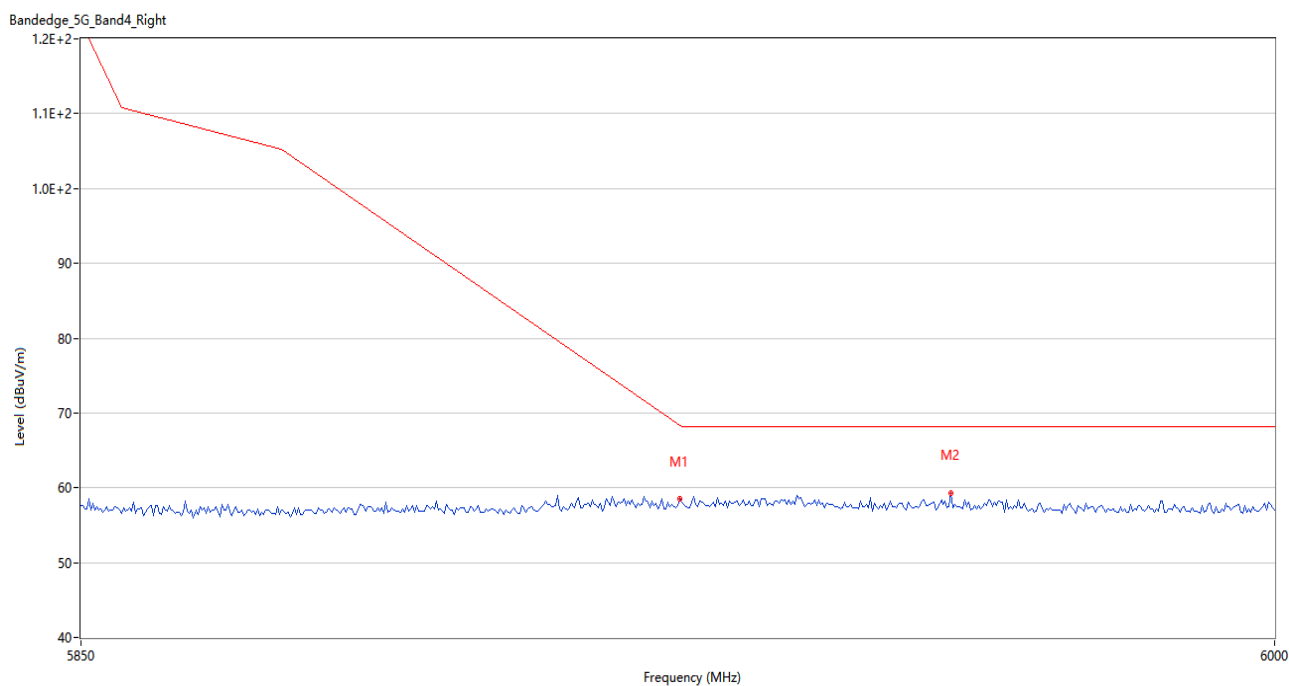
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	57.81	68.4	10.59	Peak	274.00	200	Horizontal	Pass
2	5972.500	59.29	68.2	8.91	Peak	290.00	200	Horizontal	Pass

U-NII-3 11 ax80(RU26) Middle Channel



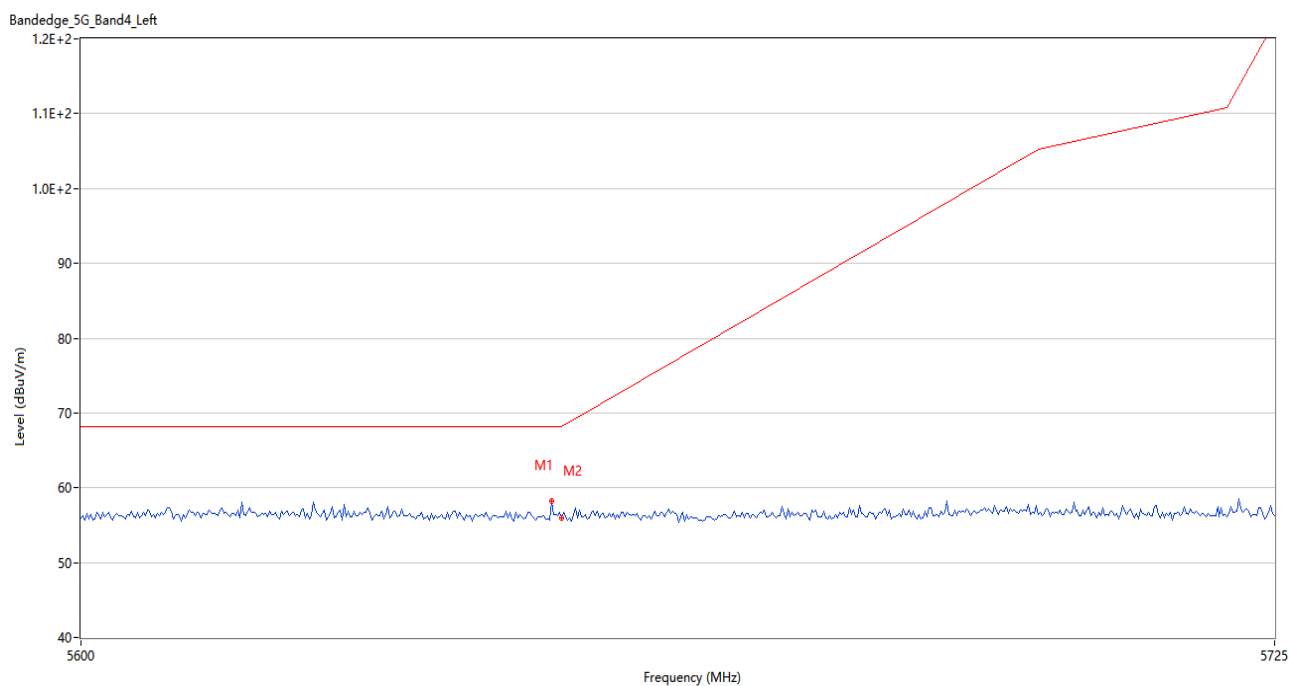
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5607.291	57.61	68.2	10.59	Peak	248.00	400	Horizontal	Pass
2	5650.000	56.05	68.2	12.15	Peak	262.00	400	Horizontal	Pass

U-NII-3 11ax80(RU26) Middle Channel



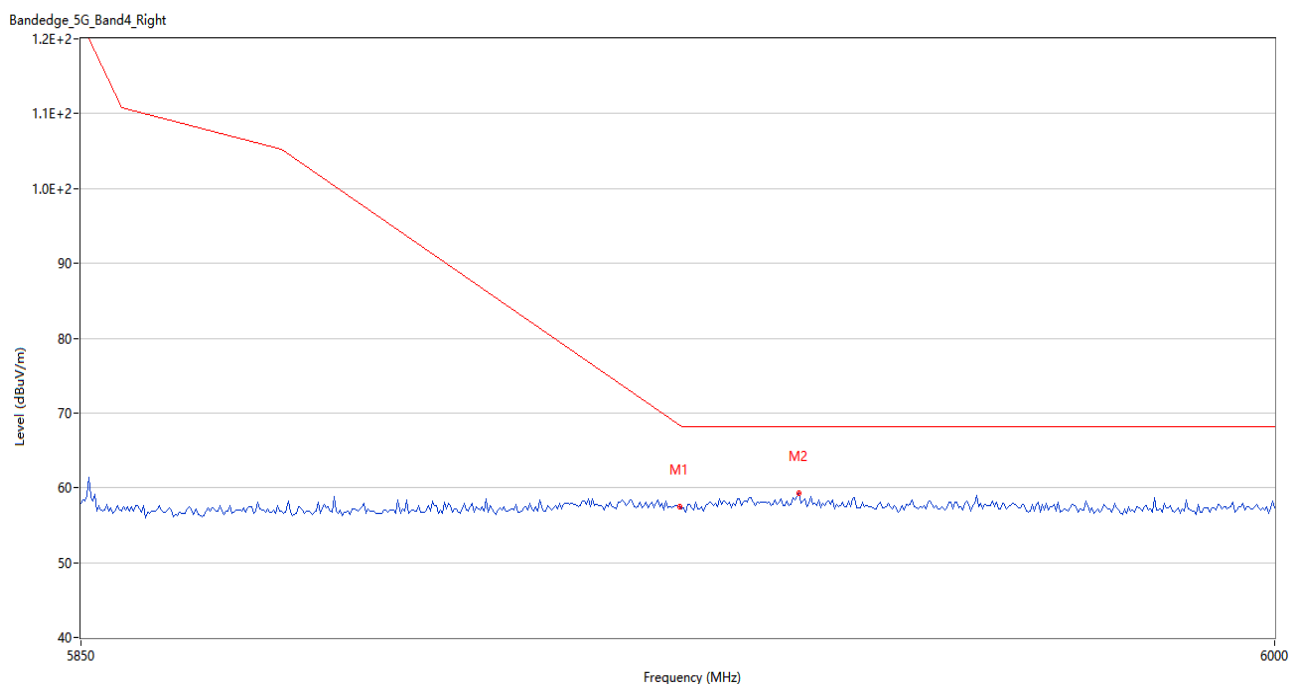
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	58.57	68.4	9.83	Peak	358.00	200	Horizontal	Pass
2	5959.000	59.36	68.2	8.84	Peak	56.00	200	Horizontal	Pass

U-NII-3 11ax80(RU26) Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5648.958	58.28	68.2	9.92	Peak	287.00	400	Horizontal	Pass
2	5650.000	55.94	68.2	12.26	Peak	1.00	300	Horizontal	Pass

U-NII-3 11ax80(RU26) High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	57.42	68.4	10.98	Peak	327.00	400	Horizontal	Pass
2	5939.750	59.31	68.2	8.89	Peak	143.00	100	Horizontal	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “Ti-CC26060266-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “Ti-CC26060266-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “Ti-CC26060266-AI.PDF”.

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--END OF REPORT--