

TEST REPORT

Applicant: METABLOX TECHNOLOGIES INC.
Address: 5831 LINS COTT RD. RICHMOND BC V7C 2X2
Canada
Equipment Type: WiFi6 AC Router
Model Name: Rainier MAX60
Brand Name: METABLOX
FCC ID: 2A9B7-MBMAX60
Test Standard: 47 CFR Part 15 Subpart E
(refer to section 3.1)
Sample Arrival Date: Apr. 02, 2024
Test Date: Apr. 23, 2024 - May 13, 2024
Date of Issue: Jun. 12, 2024

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Julie Zhu

Checked by: Ye Hongji

Approved by: Liao Jianming
(Technical Director)

Julie Zhu

Ye Hongji

Liao Jianming

Revision History

Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>May 30, 2024</u>	<u>Initial Issue</u>
<u>Rev. 02</u>	<u>Jun. 12, 2024</u>	<u>1. Changed the Model Name.</u> <u>2. Corrected the Maximum Output Power of UNII-3 in Section 2.4.</u>

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1 GENERAL INFORMATION

1.1 Test Laboratory

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

1.2 Test Location

Name	Shenzhen BALUN Technology Co., Ltd.
Location	☒ Block B, 1/F, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China
	☐ 1/F, Building B, Ganghongji High-tech Intelligent Industrial Park, No. 1008, Songbai Road, Yangguang Community, Xili Sub-district, Nanshan District, Shenzhen, Guangdong Province, P. R. China
Accreditation Certificate	The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1196.

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	METABLOX TECHNOLOGIES INC.
Address	5831 LINS COTT RD. RICHMOND BC V7C 2X2 Canada

2.2 Manufacturer Information

Manufacturer	METABLOX TECHNOLOGIES INC.
Address	5831 LINS COTT RD. RICHMOND BC V7C 2X2 Canada

2.3 General Description for Equipment under Test (EUT)

EUT Name	WiFi6 AC Router
Model Name Under Test	Rainier MAX60
Series Model Name	N/A
Description of Model name differentiation	N/A
Hardware Version	1.2
Software Version	2.0
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.4 Technical Information

Network and Wireless connectivity	2.4G WIFI 802.11b, 802.11g, 802.11n(HT20/40) and 802.11ax(HE20/40) 5G WIFI 802.11a, 802.11n(HT20/40), 802.11ac(VHT20/40/80/160) and 802.11ax(HE20/40/80/160), U-NII-1/2A/2C/3
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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: 102.33 mW U-NII-2A: 97.50 mW U-NII-2C: 117.49 mW U-NII-3: 96.16 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	SISO-Antenna 0	Rod Antenna
	SISO-Antenna 1	
	SISO-Antenna 2	
	SISO-Antenna 3	
Antenna Gain	SISO-Antenna 0	U-NII-1: 5150 MHz to 5250 MHz: 5.14 dBi
	SISO-Antenna 1	U-NII-2A: 5250 MHz to 5350 MHz: 4.87 dBi
	SISO-Antenna 2	U-NII-2C: 5470 MHz to 5725 MHz: 5.40 dBi
	SISO-Antenna 3	U-NII-3: 5725 MHz to 5850 MHz: 4.62 dBi
Total directio	For power spectral	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 11.16 dBi

Directional gain	density(PSD) measurements	U-NII-2A: 5250 MHz to 5350 MHz: 10.89 dBi U-NII-2C: 5470 MHz to 5725 MHz: 11.42 dBi U-NII-3: 5725 MHz to 5850 MHz: 10.64 dBi Formulas: Directional gain = $GANT + 10 \log(NANT)$ dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: 5.14 dBi U-NII-2A: 5250 MHz to 5350 MHz: 4.87 dBi U-NII-2C: 5470 MHz to 5725 MHz: 5.40 dBi U-NII-3: 5725 MHz to 5850 MHz: 4.62 dBi Formulas: Directional gain = $GANT$
	For power measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 11.16 dBi U-NII-2A: 5250 MHz to 5350 MHz: 10.89 dBi U-NII-2C: 5470 MHz to 5725 MHz: 11.42 dBi U-NII-3: 5725 MHz to 5850 MHz: 10.64 dBi Formulas: Directional gain = $GANT + 10 \log(NANT)$ dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: 5.14 dBi U-NII-2A: 5250 MHz to 5350 MHz: 4.87 dBi U-NII-2C: 5470 MHz to 5725 MHz: 5.40 dBi U-NII-3: 5725 MHz to 5850 MHz: 4.62 dBi Formulas: Directional gain = $GANT$
About the Product		The equipment is WiFi6 AC Router, intended for used with information technology equipment.

Mode	Antenna				
	SISO-Antenna 0	SISO-Antenna 1	SISO-Antenna 2	SISO-Antenna 3	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	√	√	√	√	√	√	√

2.5 Channel List

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

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

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

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

U-NII-2C (5470 - 5725 MHz)			U-NII-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
100	Low	5500	149	Low	5745
116	Mid	5580	157	Mid	5785
140	High	5700	165	High	5825

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

U-NII-1 (5150 - 5250 MHz)			U-NII-2A (5250 - 5350 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
38	Low	5190	54	Low	5270
46	High	5230	62	High	5310

U-NII-2C (5150 - 5250 MHz)			U-NII-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
102	Low	5510	151	Low	5755
118	Mid	5590	159	High	5795
134	High	5670			

For 802.11ac(VHT80)/ax(HE80)

U-NII-1 (5150 - 5250 MHz)			U-NII-2A (5250 - 5350 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
42	Mid	5210	58	Mid	5290

U-NII-2C (5470 - 5725 MHz)			U-NII-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
106	Low	5530	155	Mid	5775
122	High	5610			

For 802.11ac(VHT160)/ax(HE160)

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

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

Test Items	Mode	Data Rate	Modulation Type	U-NII-1 Channel	U-NII-2A Channel	U-NII-2C Channel	U-NII-3 Channel
RF Output Power	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		50	--	114	--
	11ax(20 MHz)	4		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155
	11ax(160 MHz)	34		50	--	114	--
Emission Bandwidth & 99% Occupied Bandwidth	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		50	--	114	--
	11ax(20 MHz)	4		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155
	11ax(160 MHz)	34		50	--	114	--
6 dB bandwidth	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		50	--	114	--
	11ax(20 MHz)	4		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151

	11ax(80 MHz)	17		42	58	122/106	155
	11ax(160 MHz)	34		50	--	114	--
Power Spectral Density	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		50	--	114	--
	11ax(20 MHz)	4		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155
	11ax(160 MHz)	34		50	--	114	--
Radiated Spurious Emissions	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		50	--	114	--
	11ax(20 MHz)	4		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155
	11ax(160 MHz)	34		50	--	114	--
Band Edge (Restricted-band)	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		50	--	114	--
	11ax(20 MHz)	4		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155
	11ax(160 MHz)	34		50	--	114	--

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 C63.10-2013	American National Standard for Testing 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	53% to 67%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+21.4℃ to +25.1℃
	LT (Low Temperature)	0.0℃
	HT (High Temperature)	+60.0℃
Working Voltage of the EUT	NV (Normal Voltage)	220 V
	LV (Low Voltage)	100 V
	HV (High Voltage)	240 V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	KEYSIGHT	N9020A	MY50330200	2023.05.16	2024.05.15
Power Sensor	KEYSIGHT	U2063XA	MY58000251	2023.07.12	2024.07.11
Spectrum Analyzer	KEYSIGHT	N9020A	MY50531259	2023.09.05	2024.09.04
Test Antenna-Horn	SCHWARZBECK	BBHA 9120D	02460	2021.05.20	2024.05.19
Test Antenna-Horn	A-INFO	LB-180400KF	J211060273	2021.07.02	2024.07.01
Anechoic Chamber	RAINFORD	9m*6m*6m	140	2022.02.19	2024.08.15
Amplifier	COM-MV	LSCX_LNA1-12G-01	7210214	2023.09.05	2024.09.04
Amplifier	COM-MV	XKu_LNA7-18G-01	7210209	2023.09.05	2024.09.04
Amplifier	COM-MV	KA LNA18 40G-01	18050001	2023.12.06	2024.12.05
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2023.09.05	2024.09.04
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9168	9168-01162	2023.08.04	2024.08.03
Test Antenna-Loop	SCHWARZBECK	FMZB 1519	1519-037	2024.01.23	2025.01.22
Amplifier	COM-MV	ZT30-1000M	B2018054558	2023.12.05	2024.12.04
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60*7.35m	130	2021.08.15	2024.08.14
EMI Receiver	KEYSIGHT	N9010B	MY57110309	2023.09.05	2024.09.04
LISN	SCHWARZBECK	NSLK 8127	8127-687	2023.05.16	2024.05.15
Shielded Enclosure	YiHeng Electronic Co., Ltd	3.5m*3.1m*2.8m	112	2022.02.19	2025.02.18

4.3 Test Software List

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

4.4 Measurement Uncertainty

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

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

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

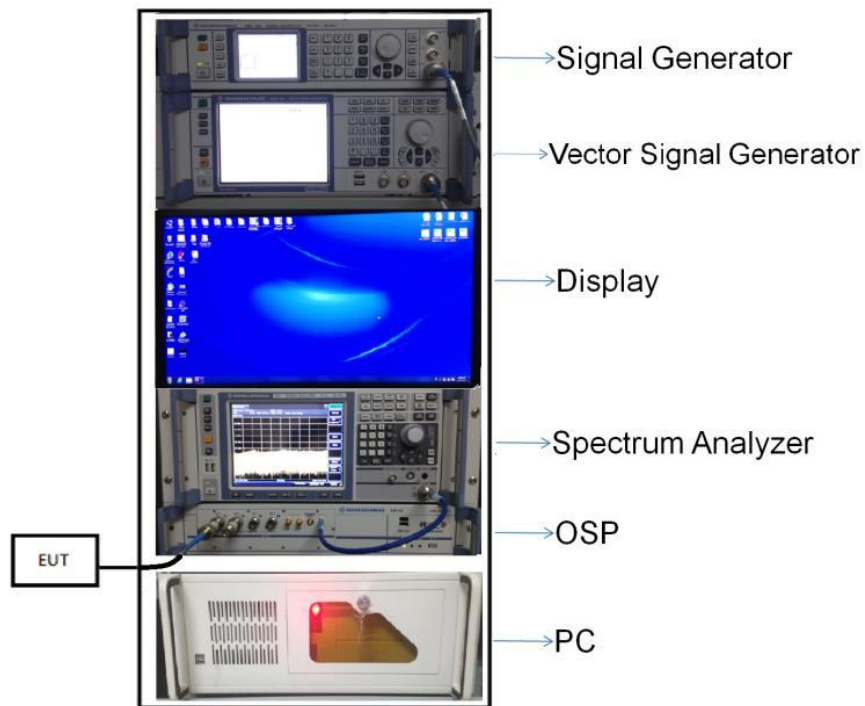
4.5 Description of Test Setup

4.5.1 For Antenna Port Test

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

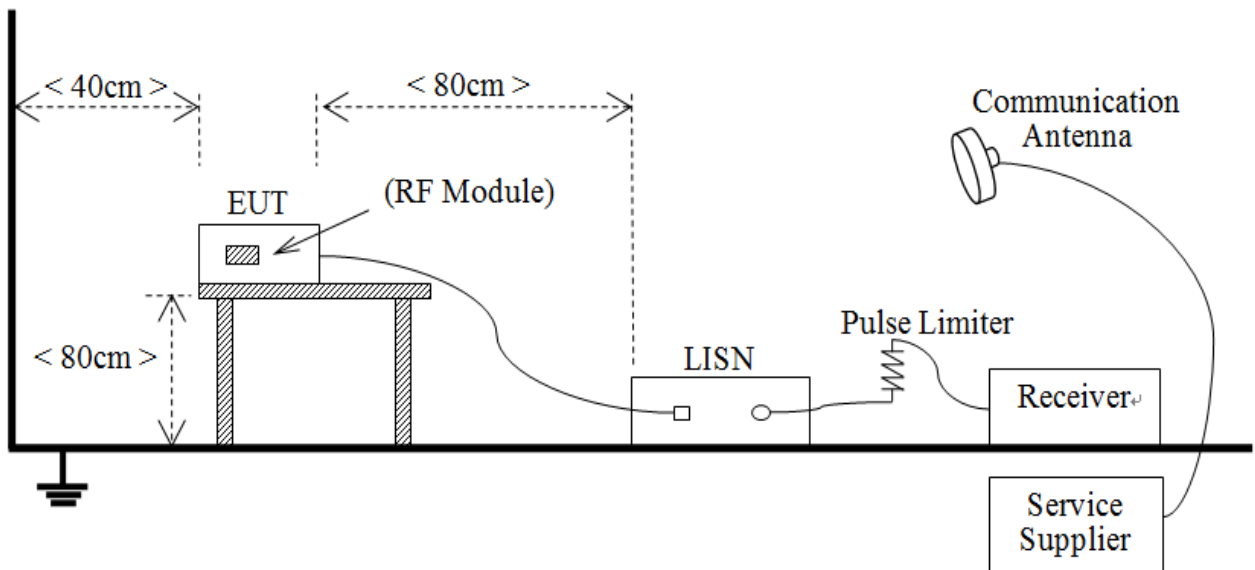
For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:

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



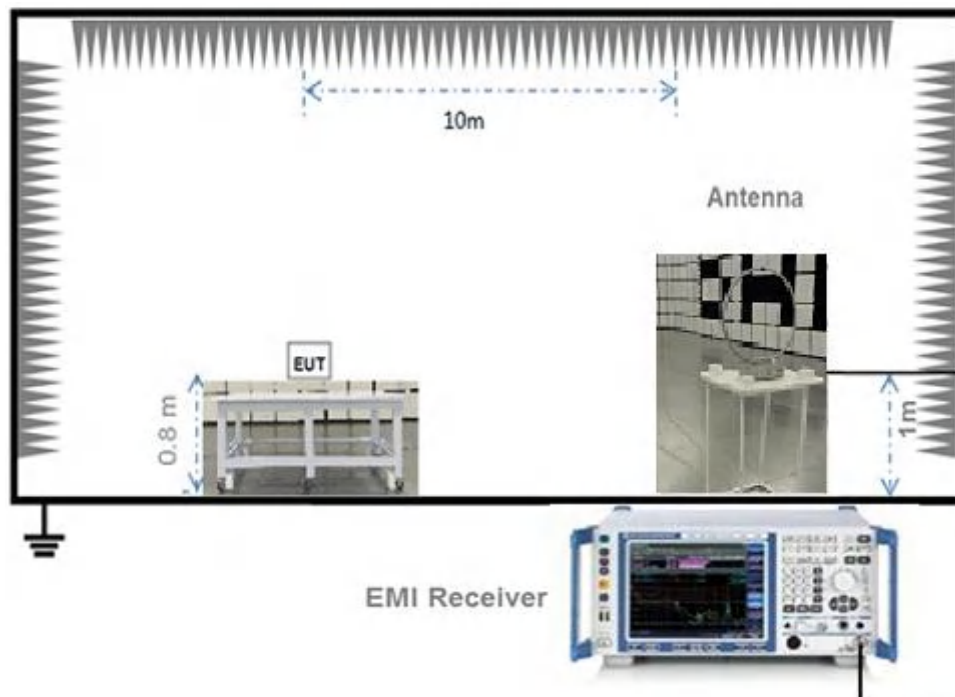
(Diagram 1)

4.5.2 For AC Power Supply Port Test



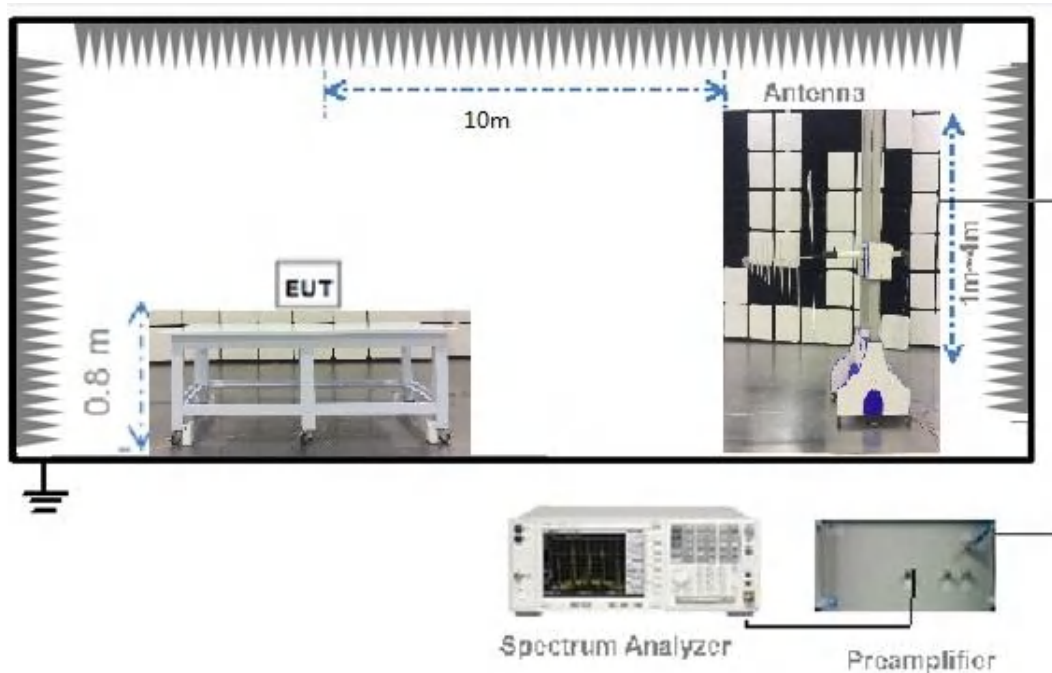
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



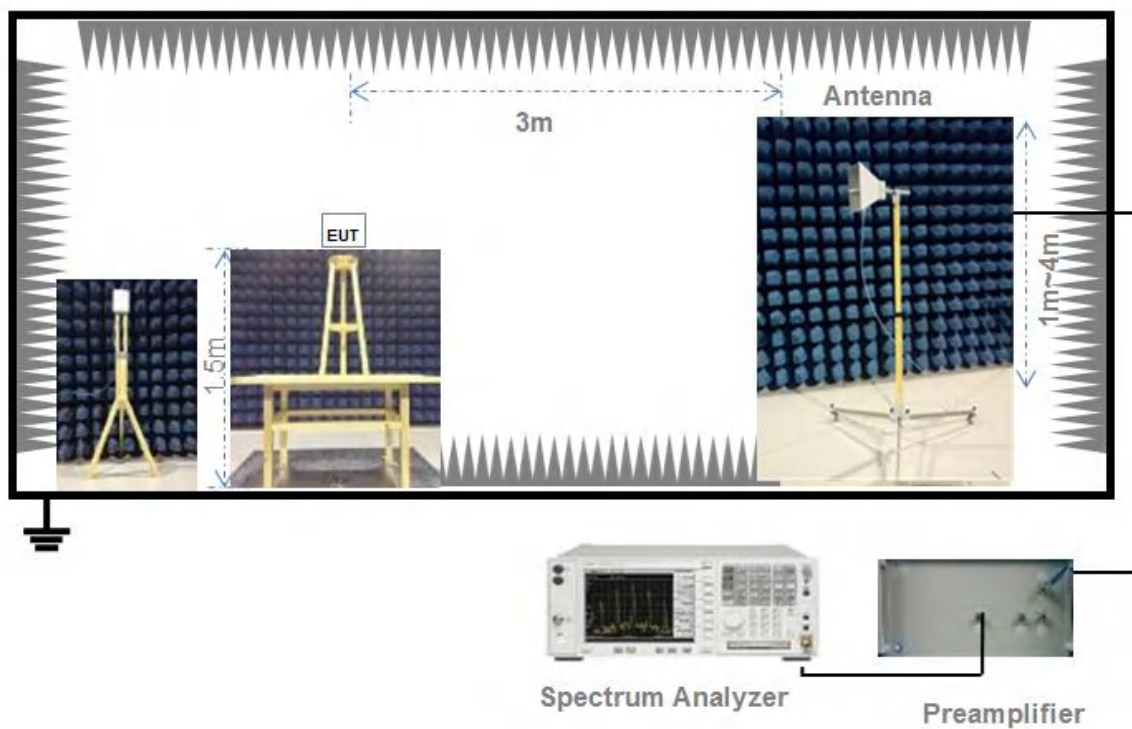
(Diagram 3)

4.5.4 For Radiated Test (30 MHz-1 GHz)



(Diagram 4)

4.5.5 For Radiated Test (Above 1 GHz)



(Diagram 5)

5 TEST ITEMS

5.1 RF Output Power

5.1.1 Test Limit

FCC §15.407(a)

The maximum conducted output power should not exceed:

Frequency Band (MHz)	Limit
5150-5250	1 W
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.	

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 C63.4 or the latest CISPR 16-1-4 for measurements above 1 GHz, so as to simulate a near free-space environment.

5.1.4 Test Result

Please refer to ANNEX A.1.

5.2 Emission Bandwidth and 6 dB Bandwidth

5.2.1 Limit

FCC §15.407(a), RSS-247, 6.2

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

5.2.2 Test Setup

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

5.2.3 Test Procedure

Emission bandwidth

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

Occupied Bandwidth

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

6 dB bandwidth

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

5.2.4 Test Result

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

5.3 Power Spectral density (PSD)

5.3.1 Limit

FCC §15.407(a)

The maximum power spectral density should not exceed:

Frequency Band (MHz)	Limit
5150-5250	17 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. Set RBW = 510 kHz/1 MHz, VBW $\geq 3 \times$ RBW, Sweep time = Auto, Detector = RMS.
2. Allow the sweeps to continue until the trace stabilizes.
3. Use the peak marker function to determine the maximum amplitude level.
4. The E.I.R.P spectral density used radiated test method. At a test site that has been validated using the procedures of ANSI C63.4 or the latest CISPR 16-1-4 for measurements above 1 GHz, so as to simulate a near free-space environment.

5.3.4 Test Result

Please refer to ANNEX A.4.

5.4 Conducted Emission

5.4.1 Limit

FCC §15.207

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)

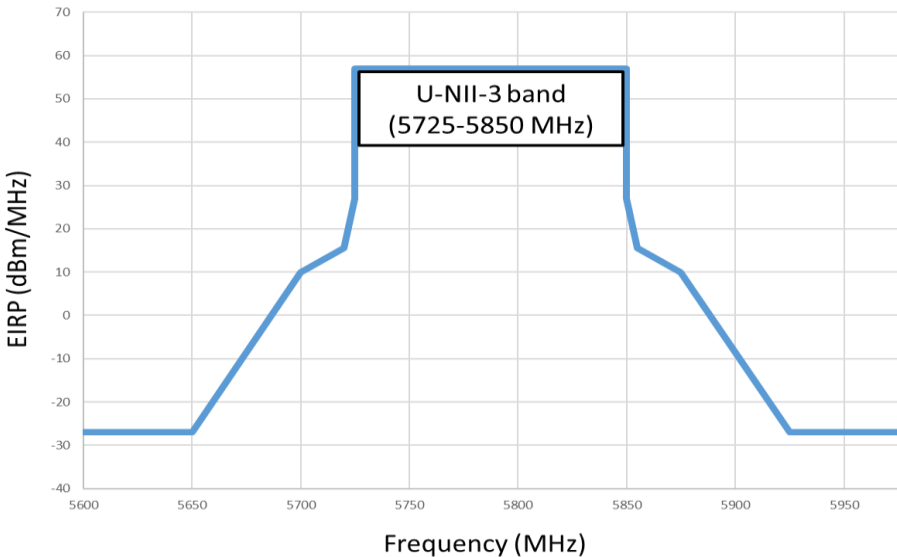
5.5.1 Limit

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

Note¹: The Limit for radiated test was performed according to FCC Part 15C

Note²: The tighter limit applies at the band edge.

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

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

5.5.2 Test Setup

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

5.5.3 Test Procedure

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

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

General Procedure for conducted measurements in restricted bands

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

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

where:

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

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

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

Quasi-Peak measurement procedure

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

As an alternative to CISPR quasi-peak measurement, compliance can be demonstrated to the applicable

emission limits using a peak detector.

Peak power measurement procedure

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

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

Table 1—RBW as a function of frequency

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

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

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

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

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

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

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

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

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

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

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

Determining the applicable transmit antenna gain

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

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

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

Radiated spurious emission test

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

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

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

The power of the EUT transmitting frequency should be ignored.

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

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured

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

VBW $\geq$ RBW

Sweep = auto

Detector function = peak

Trace = max hold

5.5.4 Test Result

Please refer to ANNEX A.6.

ANNEX A TEST RESULT

A.1 RF Output Power

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

Duty Cycle

Test Mode	On Time (ms)	On+Off time (ms)	Duty Cycle	Duty Factor
11a	1.40	1.45	96.01%	0.18
11ac (VHT20)	1.31	1.36	95.89%	0.18
11ac (VHT40)	0.65	0.71	91.70%	0.38
11ac (VHT80)	0.12	0.18	68.75%	1.63
11ac (VHT160)	0.09	0.14	61.06%	2.14
11ax(HE20) (SU)	0.35	0.40	85.90%	0.66
11ax(HE40) (SU)	0.23	0.29	80.01%	0.97
11ax(HE80) (SU)	0.34	0.40	85.34%	0.69
11ax(HE160) (SU)	0.33	0.39	85.39%	0.69

Test DataConducted PowerSISO-Antenna 0

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	19.53	89.74	1000	Pass
11a	CH44	19.48	88.72	1000	Pass
11a	CH48	19.61	91.41	1000	Pass
11n (HT20)	CH36	19.32	85.51	1000	Pass
11n (HT20)	CH44	19.41	87.30	1000	Pass
11n (HT20)	CH48	19.76	94.62	1000	Pass
11n (HT40)	CH38	19.67	92.68	1000	Pass
11n (HT40)	CH46	19.52	89.54	1000	Pass
11ac (VHT20)	CH36	18.45	69.98	1000	Pass
11ac (VHT20)	CH44	19.64	92.04	1000	Pass
11ac (VHT20)	CH48	19.71	93.54	1000	Pass
11ac (VHT40)	CH38	19.85	96.61	1000	Pass
11ac (VHT40)	CH46	19.71	93.54	1000	Pass
11ac (VHT80)	CH42	19.44	87.90	1000	Pass
11ac (VHT160)	CH50	14.97	31.41	1000	Pass
11ax (HE20) (SU)	CH36	18.08	64.27	1000	Pass
11ax (HE20) (SU)	CH44	19.76	94.62	1000	Pass
11ax (HE20) (SU)	CH48	19.53	89.74	1000	Pass
11ax (HE40) (SU)	CH38	19.44	87.90	1000	Pass
11ax (HE40) (SU)	CH46	19.61	91.41	1000	Pass
11ax (HE80) (SU)	CH42	19.45	88.10	1000	Pass
11ax (HE160) (SU)	CH50	16.30	42.66	1000	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	7.11	5.14	1000	Pass
		52	9.29	8.49	1000	Pass
		106	11.07	12.79	1000	Pass
	CH44	26	7.09	5.12	1000	Pass
		52	9.24	8.39	1000	Pass
		106	11.08	12.82	1000	Pass
	CH48	26	6.80	4.79	1000	Pass
		52	9.36	8.63	1000	Pass
		106	11.77	15.03	1000	Pass
11ax (HE40) (RU)	CH38	26	7.63	5.79	1000	Pass
		52	9.74	9.42	1000	Pass
		106	12.25	16.79	1000	Pass
		242	14.25	26.61	1000	Pass
	CH46	26	7.09	5.12	1000	Pass
		52	9.49	8.89	1000	Pass
		106	12.31	17.02	1000	Pass
		242	14.48	28.05	1000	Pass
11ax (HE80) (RU)	CH42	26	6.84	4.83	1000	Pass
		52	9.78	9.51	1000	Pass
		106	12.83	19.19	1000	Pass
		242	15.67	36.90	1000	Pass
		484	17.55	56.89	1000	Pass
11ax (HE160) (RU)	CH50	26	8.08	6.43	1000	Pass
		52	10.45	11.09	1000	Pass
		106	13.60	22.91	1000	Pass
		242	16.42	43.85	1000	Pass
		484	18.55	71.61	1000	Pass
		996	20.10	102.33	1000	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	19.52	89.54	250	Pass
11a	CH60	19.56	90.36	250	Pass
11a	CH64	19.39	86.90	250	Pass
11n (HT20)	CH52	19.58	90.78	250	Pass
11n (HT20)	CH60	19.42	87.50	250	Pass
11n (HT20)	CH64	19.37	86.50	250	Pass
11n (HT40)	CH54	19.58	90.78	250	Pass
11n (HT40)	CH62	19.65	92.26	250	Pass
11ac (VHT20)	CH52	19.66	92.47	250	Pass
11ac (VHT20)	CH60	19.63	91.83	250	Pass
11ac (VHT20)	CH64	19.42	87.50	250	Pass
11ac (VHT40)	CH54	19.89	97.50	250	Pass
11ac (VHT40)	CH62	19.48	88.72	250	Pass
11ac (VHT80)	CH58	19.49	88.92	250	Pass
11ax (HE20) (SU)	CH52	19.38	86.70	250	Pass
11ax (HE20) (SU)	CH60	19.61	91.41	250	Pass
11ax (HE20) (SU)	CH64	19.38	86.70	250	Pass
11ax (HE40) (SU)	CH54	19.78	95.06	250	Pass
11ax (HE40) (SU)	CH62	19.68	92.90	250	Pass
11ax (HE80) (SU)	CH58	19.68	92.90	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	6.81	4.80	250	Pass
		52	9.47	8.85	250	Pass
		106	11.25	13.34	250	Pass
	CH60	26	7.15	5.19	250	Pass
		52	9.42	8.75	250	Pass
		106	11.20	13.18	250	Pass
	CH64	26	6.84	4.83	250	Pass
		52	9.18	8.28	250	Pass
		106	11.83	15.24	250	Pass
11ax (HE40) (RU)	CH54	26	7.32	5.40	250	Pass
		52	9.90	9.77	250	Pass
		106	12.31	17.02	250	Pass
		242	14.20	26.30	250	Pass
	CH62	26	6.94	4.94	250	Pass
		52	10.03	10.07	250	Pass
		106	12.32	17.06	250	Pass
		242	14.70	29.51	250	Pass
11ax (HE80) (RU)	CH58	26	7.36	5.45	250	Pass
		52	9.91	9.79	250	Pass
		106	12.85	19.28	250	Pass
		242	16.16	41.30	250	Pass
		484	17.83	60.67	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	19.58	90.78	250	Pass
11a	CH116	18.13	65.01	250	Pass
11a	CH140	19.57	90.57	250	Pass
11n (HT20)	CH100	19.44	87.90	250	Pass
11n (HT20)	CH116	19.74	94.19	250	Pass
11n (HT20)	CH140	19.43	87.70	250	Pass
11n (HT40)	CH102	19.41	87.30	250	Pass
11n (HT40)	CH118	19.48	88.72	250	Pass
11n (HT40)	CH134	19.37	86.50	250	Pass
11ac (VHT20)	CH100	19.12	81.66	250	Pass
11ac (VHT20)	CH116	18.55	71.61	250	Pass
11ac (VHT20)	CH140	19.47	88.51	250	Pass
11ac (VHT40)	CH102	19.52	89.54	250	Pass
11ac (VHT40)	CH118	19.48	88.72	250	Pass
11ac (VHT40)	CH134	19.61	91.41	250	Pass
11ac (VHT80)	CH106	19.53	89.74	250	Pass
11ac (VHT80)	CH122	19.57	90.57	250	Pass
11ac (VHT160)	CH114	17.20	52.48	250	Pass
11ax (HE20) (SU)	CH100	19.08	80.91	250	Pass
11ax (HE20) (SU)	CH116	18.06	63.97	250	Pass
11ax (HE20) (SU)	CH140	19.53	89.74	250	Pass
11ax (HE40) (SU)	CH102	19.47	88.51	250	Pass
11ax (HE40) (SU)	CH118	19.67	92.68	250	Pass
11ax (HE40) (SU)	CH134	19.56	90.36	250	Pass
11ax (HE80) (SU)	CH106	19.76	94.62	250	Pass
11ax (HE80) (SU)	CH122	19.52	89.54	250	Pass
11ax (HE160) (SU)	CH114	17.28	53.46	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	6.91	4.91	250	Pass
		52	9.07	8.07	250	Pass
		106	11.31	13.52	250	Pass
	CH116	26	6.57	4.54	250	Pass
		52	9.39	8.69	250	Pass
		106	11.13	12.97	250	Pass
	CH140	26	6.55	4.52	250	Pass
		52	9.23	8.38	250	Pass
		106	11.43	13.90	250	Pass
11ax (HE40) (RU)	CH102	26	7.18	5.22	250	Pass
		52	9.71	9.35	250	Pass
		106	11.99	15.81	250	Pass
		242	14.05	25.41	250	Pass
	CH118	26	6.95	4.95	250	Pass
		52	9.99	9.98	250	Pass
		106	11.82	15.21	250	Pass
		242	14.61	28.91	250	Pass
	CH134	26	6.96	4.97	250	Pass
		52	9.92	9.82	250	Pass
		106	12.28	16.90	250	Pass
		242	14.26	26.67	250	Pass
11ax (HE80) (RU)	CH106	26	6.94	4.94	250	Pass
		52	10.12	10.28	250	Pass
		106	12.50	17.78	250	Pass
		242	15.94	39.26	250	Pass
		484	17.51	56.36	250	Pass
	CH122	26	6.97	4.98	250	Pass
		52	9.58	9.08	250	Pass
		106	12.51	17.82	250	Pass
		242	16.20	41.69	250	Pass
		484	17.62	57.81	250	Pass
11ax (HE160) (RU)	CH114	26	4.16	2.61	250	Pass
		52	6.97	4.98	250	Pass
		106	10.68	11.69	250	Pass
		242	14.61	28.91	250	Pass
		484	18.22	66.37	250	Pass
		996	20.70	117.49	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	19.38	86.70	1000	Pass
11a	CH157	19.74	94.19	1000	Pass
11a	CH165	19.52	89.54	1000	Pass
11n (HT20)	CH149	19.42	87.50	1000	Pass
11n (HT20)	CH157	19.42	87.50	1000	Pass
11n (HT20)	CH165	19.54	89.95	1000	Pass
11n (HT40)	CH151	19.42	87.50	1000	Pass
11n (HT40)	CH159	18.34	68.23	1000	Pass
11ac (VHT20)	CH149	18.53	71.29	1000	Pass
11ac (VHT20)	CH157	18.48	70.47	1000	Pass
11ac (VHT20)	CH165	19.64	92.04	1000	Pass
11ac (VHT40)	CH151	19.46	88.31	1000	Pass
11ac (VHT40)	CH159	17.90	61.66	1000	Pass
11ac (VHT80)	CH155	19.62	91.62	1000	Pass
11ax (HE20) (SU)	CH149	18.46	70.15	1000	Pass
11ax (HE20) (SU)	CH157	18.47	70.31	1000	Pass
11ax (HE20) (SU)	CH165	19.83	96.16	1000	Pass
11ax (HE40) (SU)	CH151	19.52	89.54	1000	Pass
11ax (HE40) (SU)	CH159	17.88	61.38	1000	Pass
11ax (HE80) (SU)	CH155	19.52	89.54	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	9.88	9.73	1000	Pass
		52	12.16	16.44	1000	Pass
		106	13.88	24.43	1000	Pass
	CH157	26	9.74	9.42	1000	Pass
		52	12.09	16.18	1000	Pass
		106	13.98	25.00	1000	Pass
	CH165	26	9.85	9.66	1000	Pass
		52	12.03	15.96	1000	Pass
		106	14.70	29.51	1000	Pass
11ax (HE40) (RU)	CH151	26	7.52	5.65	1000	Pass
		52	10.78	11.97	1000	Pass
		106	14.15	26.00	1000	Pass
		242	16.86	48.53	1000	Pass
	CH159	26	9.01	7.96	1000	Pass
		52	12.14	16.37	1000	Pass
		106	15.00	31.62	1000	Pass
		242	17.54	56.75	1000	Pass
11ax (HE80) (RU)	CH155	26	4.87	3.07	1000	Pass
		52	7.63	5.79	1000	Pass
		106	11.46	14.00	1000	Pass
		242	15.38	34.51	1000	Pass
		484	19.22	83.56	1000	Pass

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U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	17.76	59.70	1000	Pass
11a	CH44	17.70	58.88	1000	Pass
11a	CH48	17.71	59.02	1000	Pass
11n (HT20)	CH36	17.11	51.40	1000	Pass
11n (HT20)	CH44	17.88	61.38	1000	Pass
11n (HT20)	CH48	17.12	51.52	1000	Pass
11n (HT40)	CH38	17.01	50.23	1000	Pass
11n (HT40)	CH46	17.76	59.70	1000	Pass
11ac (VHT20)	CH36	16.10	40.74	1000	Pass
11ac (VHT20)	CH44	17.71	59.02	1000	Pass
11ac (VHT20)	CH48	17.30	53.70	1000	Pass
11ac (VHT40)	CH38	17.31	53.83	1000	Pass
11ac (VHT40)	CH46	17.36	54.45	1000	Pass
11ac (VHT80)	CH42	17.76	59.70	1000	Pass
11ac (VHT160)	CH50	12.43	17.50	1000	Pass
11ax (HE20) (SU)	CH36	15.96	39.45	1000	Pass
11ax (HE20) (SU)	CH44	17.97	62.66	1000	Pass
11ax (HE20) (SU)	CH48	17.36	54.45	1000	Pass
11ax (HE40) (SU)	CH38	17.67	58.48	1000	Pass
11ax (HE40) (SU)	CH46	17.34	54.20	1000	Pass
11ax (HE80) (SU)	CH42	17.64	58.08	1000	Pass
11ax (HE160) (SU)	CH50	13.98	25.00	1000	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	5.03	3.18	1000	Pass
		52	7.28	5.35	1000	Pass
		106	8.76	7.52	1000	Pass
	CH44	26	4.72	2.96	1000	Pass
		52	6.96	4.97	1000	Pass
		106	9.20	8.32	1000	Pass
	CH48	26	4.88	3.08	1000	Pass
		52	7.14	5.18	1000	Pass
		106	9.81	9.57	1000	Pass
11ax (HE40) (RU)	CH38	26	5.35	3.43	1000	Pass
		52	7.34	5.42	1000	Pass
		106	9.83	9.62	1000	Pass
		242	12.28	16.90	1000	Pass
	CH46	26	4.78	3.01	1000	Pass
		52	7.39	5.48	1000	Pass
		106	9.99	9.98	1000	Pass
		242	12.56	18.03	1000	Pass
11ax (HE80) (RU)	CH42	26	4.46	2.79	1000	Pass
		52	7.38	5.47	1000	Pass
		106	10.81	12.05	1000	Pass
		242	13.49	22.34	1000	Pass
		484	15.38	34.51	1000	Pass
11ax (HE160) (RU)	CH50	26	6.17	4.14	1000	Pass
		52	8.18	6.58	1000	Pass
		106	11.69	14.76	1000	Pass
		242	14.23	26.49	1000	Pass
		484	16.29	42.56	1000	Pass
		996	17.80	60.26	1000	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	17.34	54.20	250	Pass
11a	CH60	17.46	55.72	250	Pass
11a	CH64	17.10	51.29	250	Pass
11n (HT20)	CH52	17.53	56.62	250	Pass
11n (HT20)	CH60	17.36	54.45	250	Pass
11n (HT20)	CH64	17.43	55.34	250	Pass
11n (HT40)	CH54	17.24	52.97	250	Pass
11n (HT40)	CH62	17.75	59.57	250	Pass
11ac (VHT20)	CH52	17.47	55.85	250	Pass
11ac (VHT20)	CH60	17.67	58.48	250	Pass
11ac (VHT20)	CH64	17.51	56.36	250	Pass
11ac (VHT40)	CH54	17.55	56.89	250	Pass
11ac (VHT40)	CH62	17.23	52.84	250	Pass
11ac (VHT80)	CH58	17.24	52.97	250	Pass
11ax (HE20) (SU)	CH52	17.47	55.85	250	Pass
11ax (HE20) (SU)	CH60	17.70	58.88	250	Pass
11ax (HE20) (SU)	CH64	17.49	56.10	250	Pass
11ax (HE40) (SU)	CH54	17.70	58.88	250	Pass
11ax (HE40) (SU)	CH62	17.92	61.94	250	Pass
11ax (HE80) (SU)	CH58	17.38	54.70	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	5.05	3.20	250	Pass
		52	7.40	5.50	250	Pass
		106	9.48	8.87	250	Pass
	CH60	26	4.99	3.16	250	Pass
		52	7.00	5.01	250	Pass
		106	8.84	7.66	250	Pass
	CH64	26	4.96	3.13	250	Pass
		52	7.17	5.21	250	Pass
		106	9.52	8.95	250	Pass
11ax (HE40) (RU)	CH54	26	5.22	3.33	250	Pass
		52	7.98	6.28	250	Pass
		106	10.04	10.09	250	Pass
		242	12.13	16.33	250	Pass
	CH62	26	4.83	3.04	250	Pass
		52	7.97	6.27	250	Pass
		106	10.20	10.47	250	Pass
		242	12.89	19.45	250	Pass
11ax (HE80) (RU)	CH58	26	5.04	3.19	250	Pass
		52	7.72	5.92	250	Pass
		106	10.44	11.07	250	Pass
		242	13.95	24.83	250	Pass
		484	15.52	35.65	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	17.77	59.84	250	Pass
11a	CH116	16.24	42.07	250	Pass
11a	CH140	17.63	57.94	250	Pass
11n (HT20)	CH100	17.77	59.84	250	Pass
11n (HT20)	CH116	17.26	53.21	250	Pass
11n (HT20)	CH140	17.34	54.20	250	Pass
11n (HT40)	CH102	17.42	55.21	250	Pass
11n (HT40)	CH118	17.62	57.81	250	Pass
11n (HT40)	CH134	17.58	57.28	250	Pass
11ac (VHT20)	CH100	17.19	52.36	250	Pass
11ac (VHT20)	CH116	16.62	45.92	250	Pass
11ac (VHT20)	CH140	17.55	56.89	250	Pass
11ac (VHT40)	CH102	17.57	57.15	250	Pass
11ac (VHT40)	CH118	17.04	50.58	250	Pass
11ac (VHT40)	CH134	17.57	57.15	250	Pass
11ac (VHT80)	CH106	17.46	55.72	250	Pass
11ac (VHT80)	CH122	17.66	58.34	250	Pass
11ac (VHT160)	CH114	15.28	33.73	250	Pass
11ax (HE20) (SU)	CH100	17.26	53.21	250	Pass
11ax (HE20) (SU)	CH116	15.96	39.45	250	Pass
11ax (HE20) (SU)	CH140	17.62	57.81	250	Pass
11ax (HE40) (SU)	CH102	17.16	52.00	250	Pass
11ax (HE40) (SU)	CH118	17.80	60.26	250	Pass
11ax (HE40) (SU)	CH134	17.76	59.70	250	Pass
11ax (HE80) (SU)	CH106	17.45	55.59	250	Pass
11ax (HE80) (SU)	CH122	17.15	51.88	250	Pass
11ax (HE160) (SU)	CH114	15.18	32.96	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	4.65	2.92	250	Pass
		52	7.27	5.33	250	Pass
		106	8.90	7.76	250	Pass
	CH116	26	4.67	2.93	250	Pass
		52	7.33	5.41	250	Pass
		106	9.13	8.18	250	Pass
	CH140	26	4.77	3.00	250	Pass
		52	7.47	5.58	250	Pass
		106	9.23	8.38	250	Pass
11ax (HE40) (RU)	CH102	26	5.17	3.29	250	Pass
		52	7.52	5.65	250	Pass
		106	9.80	9.55	250	Pass
		242	11.66	14.66	250	Pass
	CH118	26	4.94	3.12	250	Pass
		52	8.18	6.58	250	Pass
		106	9.81	9.57	250	Pass
		242	12.61	18.24	250	Pass
	CH134	26	4.97	3.14	250	Pass
		52	7.65	5.82	250	Pass
		106	10.36	10.86	250	Pass
		242	11.89	15.45	250	Pass
11ax (HE80) (RU)	CH106	26	5.17	3.29	250	Pass
		52	8.13	6.50	250	Pass
		106	10.11	10.26	250	Pass
		242	13.67	23.28	250	Pass
		484	15.09	32.28	250	Pass
	CH122	26	4.95	3.13	250	Pass
		52	7.29	5.36	250	Pass
		106	10.30	10.72	250	Pass
		242	14.23	26.49	250	Pass
		484	15.53	35.73	250	Pass
11ax (HE160) (RU)	CH114	26	2.25	1.68	250	Pass
		52	4.77	3.00	250	Pass
		106	8.72	7.45	250	Pass
		242	12.70	18.62	250	Pass
		484	16.02	39.99	250	Pass
		996	18.63	72.95	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	17.18	52.24	1000	Pass
11a	CH157	17.68	58.61	1000	Pass
11a	CH165	17.85	60.95	1000	Pass
11n (HT20)	CH149	17.80	60.26	1000	Pass
11n (HT20)	CH157	17.39	54.83	1000	Pass
11n (HT20)	CH165	17.46	55.72	1000	Pass
11n (HT40)	CH151	17.71	59.02	1000	Pass
11n (HT40)	CH159	16.04	40.18	1000	Pass
11ac (VHT20)	CH149	16.63	46.03	1000	Pass
11ac (VHT20)	CH157	16.68	46.56	1000	Pass
11ac (VHT20)	CH165	17.74	59.43	1000	Pass
11ac (VHT40)	CH151	17.85	60.95	1000	Pass
11ac (VHT40)	CH159	17.86	61.09	1000	Pass
11ac (VHT80)	CH155	17.24	52.97	1000	Pass
11ax (HE20) (SU)	CH149	16.56	45.29	1000	Pass
11ax (HE20) (SU)	CH157	16.36	43.25	1000	Pass
11ax (HE20) (SU)	CH165	17.47	55.85	1000	Pass
11ax (HE40) (SU)	CH151	17.75	59.57	1000	Pass
11ax (HE40) (SU)	CH159	15.71	37.24	1000	Pass
11ax (HE80) (SU)	CH155	17.64	58.08	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	8.07	6.41	1000	Pass
		52	10.24	10.57	1000	Pass
		106	12.06	16.07	1000	Pass
	CH157	26	7.33	5.41	1000	Pass
		52	10.01	10.02	1000	Pass
		106	12.08	16.14	1000	Pass
	CH165	26	7.97	6.27	1000	Pass
		52	9.93	9.84	1000	Pass
		106	12.51	17.82	1000	Pass
11ax (HE40) (RU)	CH151	26	5.31	3.40	1000	Pass
		52	8.46	7.01	1000	Pass
		106	11.76	15.00	1000	Pass
		242	14.65	29.17	1000	Pass
	CH159	26	6.82	4.81	1000	Pass
		52	9.78	9.51	1000	Pass
		106	12.81	19.10	1000	Pass
		242	15.15	32.73	1000	Pass
11ax (HE80) (RU)	CH155	26	2.48	1.77	1000	Pass
		52	5.24	3.34	1000	Pass
		106	9.05	8.04	1000	Pass
		242	12.99	19.91	1000	Pass
		484	17.23	52.84	1000	Pass

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U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	17.52	56.49	1000	Pass
11a	CH44	17.21	52.60	1000	Pass
11a	CH48	16.81	47.97	1000	Pass
11n (HT20)	CH36	17.25	53.09	1000	Pass
11n (HT20)	CH44	17.28	53.46	1000	Pass
11n (HT20)	CH48	17.69	58.75	1000	Pass
11n (HT40)	CH38	17.24	52.97	1000	Pass
11n (HT40)	CH46	17.41	55.08	1000	Pass
11ac (VHT20)	CH36	16.70	46.77	1000	Pass
11ac (VHT20)	CH44	17.02	50.35	1000	Pass
11ac (VHT20)	CH48	17.04	50.58	1000	Pass
11ac (VHT40)	CH38	17.89	61.52	1000	Pass
11ac (VHT40)	CH46	17.54	56.75	1000	Pass
11ac (VHT80)	CH42	17.46	55.72	1000	Pass
11ac (VHT160)	CH50	12.60	18.20	1000	Pass
11ax (HE20) (SU)	CH36	16.53	44.98	1000	Pass
11ax (HE20) (SU)	CH44	17.79	60.12	1000	Pass
11ax (HE20) (SU)	CH48	17.46	55.72	1000	Pass
11ax (HE40) (SU)	CH38	17.14	51.76	1000	Pass
11ax (HE40) (SU)	CH46	16.87	48.64	1000	Pass
11ax (HE80) (SU)	CH42	16.89	48.87	1000	Pass
11ax (HE160) (SU)	CH50	14.52	28.31	1000	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	4.77	3.00	1000	Pass
		52	7.16	5.20	1000	Pass
		106	8.78	7.55	1000	Pass
	CH44	26	4.55	2.85	1000	Pass
		52	6.86	4.85	1000	Pass
		106	8.94	7.83	1000	Pass
	CH48	26	4.97	3.14	1000	Pass
		52	7.23	5.28	1000	Pass
		106	9.74	9.42	1000	Pass
11ax (HE40) (RU)	CH38	26	5.25	3.35	1000	Pass
		52	7.06	5.08	1000	Pass
		106	9.85	9.66	1000	Pass
		242	12.12	16.29	1000	Pass
	CH46	26	4.42	2.77	1000	Pass
		52	7.42	5.52	1000	Pass
		106	9.61	9.14	1000	Pass
		242	12.27	16.87	1000	Pass
11ax (HE80) (RU)	CH42	26	4.35	2.72	1000	Pass
		52	7.07	5.09	1000	Pass
		106	10.83	12.11	1000	Pass
		242	13.50	22.39	1000	Pass
		484	15.42	34.83	1000	Pass
11ax (HE160) (RU)	CH50	26	6.25	4.22	1000	Pass
		52	8.36	6.85	1000	Pass
		106	11.72	14.86	1000	Pass
		242	14.25	26.61	1000	Pass
		484	15.90	38.90	1000	Pass
		996	17.93	62.09	1000	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	17.46	55.72	250	Pass
11a	CH60	17.29	53.58	250	Pass
11a	CH64	17.03	50.47	250	Pass
11n (HT20)	CH52	17.11	51.40	250	Pass
11n (HT20)	CH60	17.09	51.17	250	Pass
11n (HT20)	CH64	17.39	54.83	250	Pass
11n (HT40)	CH54	17.84	60.81	250	Pass
11n (HT40)	CH62	17.49	56.10	250	Pass
11ac (VHT20)	CH52	17.46	55.72	250	Pass
11ac (VHT20)	CH60	17.22	52.72	250	Pass
11ac (VHT20)	CH64	17.01	50.23	250	Pass
11ac (VHT40)	CH54	17.83	60.67	250	Pass
11ac (VHT40)	CH62	16.80	47.86	250	Pass
11ac (VHT80)	CH58	17.41	55.08	250	Pass
11ax (HE20) (SU)	CH52	17.23	52.84	250	Pass
11ax (HE20) (SU)	CH60	17.33	54.08	250	Pass
11ax (HE20) (SU)	CH64	17.29	53.58	250	Pass
11ax (HE40) (SU)	CH54	17.49	56.10	250	Pass
11ax (HE40) (SU)	CH62	17.38	54.70	250	Pass
11ax (HE80) (SU)	CH58	17.27	53.33	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	5.23	3.33	250	Pass
		52	7.24	5.30	250	Pass
		106	9.06	8.05	250	Pass
	CH60	26	4.93	3.11	250	Pass
		52	6.84	4.83	250	Pass
		106	8.42	6.95	250	Pass
	CH64	26	4.98	3.15	250	Pass
		52	7.39	5.48	250	Pass
		106	9.65	9.23	250	Pass
11ax (HE40) (RU)	CH54	26	5.20	3.31	250	Pass
		52	8.09	6.44	250	Pass
		106	10.15	10.35	250	Pass
		242	12.05	16.03	250	Pass
	CH62	26	4.85	3.05	250	Pass
		52	7.96	6.25	250	Pass
		106	10.30	10.72	250	Pass
		242	12.79	19.01	250	Pass
11ax (HE80) (RU)	CH58	26	5.04	3.19	250	Pass
		52	7.86	6.11	250	Pass
		106	10.23	10.54	250	Pass
		242	13.88	24.43	250	Pass
		484	15.60	36.31	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	17.68	58.61	250	Pass
11a	CH116	15.98	39.63	250	Pass
11a	CH140	17.65	58.21	250	Pass
11n (HT20)	CH100	17.32	53.95	250	Pass
11n (HT20)	CH116	17.56	57.02	250	Pass
11n (HT20)	CH140	16.75	47.32	250	Pass
11n (HT40)	CH102	17.17	52.12	250	Pass
11n (HT40)	CH118	17.00	50.12	250	Pass
11n (HT40)	CH134	16.87	48.64	250	Pass
11ac (VHT20)	CH100	16.84	48.31	250	Pass
11ac (VHT20)	CH116	16.56	45.29	250	Pass
11ac (VHT20)	CH140	17.71	59.02	250	Pass
11ac (VHT40)	CH102	17.24	52.97	250	Pass
11ac (VHT40)	CH118	16.69	46.67	250	Pass
11ac (VHT40)	CH134	17.12	51.52	250	Pass
11ac (VHT80)	CH106	17.27	53.33	250	Pass
11ac (VHT80)	CH122	17.67	58.48	250	Pass
11ac (VHT160)	CH114	14.43	27.73	250	Pass
11ax (HE20) (SU)	CH100	16.78	47.64	250	Pass
11ax (HE20) (SU)	CH116	15.75	37.58	250	Pass
11ax (HE20) (SU)	CH140	17.60	57.54	250	Pass
11ax (HE40) (SU)	CH102	17.16	52.00	250	Pass
11ax (HE40) (SU)	CH118	17.26	53.21	250	Pass
11ax (HE40) (SU)	CH134	18.00	63.10	250	Pass
11ax (HE80) (SU)	CH106	17.95	62.37	250	Pass
11ax (HE80) (SU)	CH122	17.14	51.76	250	Pass
11ax (HE160) (SU)	CH114	14.85	30.55	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	4.89	3.08	250	Pass
		52	7.39	5.48	250	Pass
		106	8.62	7.28	250	Pass
	CH116	26	4.76	2.99	250	Pass
		52	7.31	5.38	250	Pass
		106	9.13	8.18	250	Pass
	CH140	26	4.51	2.82	250	Pass
		52	7.41	5.51	250	Pass
		106	9.27	8.45	250	Pass
11ax (HE40) (RU)	CH102	26	4.99	3.16	250	Pass
		52	7.56	5.70	250	Pass
		106	9.43	8.77	250	Pass
		242	11.74	14.93	250	Pass
	CH118	26	4.93	3.11	250	Pass
		52	7.90	6.17	250	Pass
		106	9.59	9.10	250	Pass
		242	12.40	17.38	250	Pass
	CH134	26	4.79	3.01	250	Pass
		52	7.78	6.00	250	Pass
		106	10.48	11.17	250	Pass
		242	12.10	16.22	250	Pass
11ax (HE80) (RU)	CH106	26	4.90	3.09	250	Pass
		52	7.75	5.96	250	Pass
		106	10.15	10.35	250	Pass
		242	13.68	23.33	250	Pass
		484	15.32	34.04	250	Pass
	CH122	26	5.04	3.19	250	Pass
		52	7.43	5.53	250	Pass
		106	10.52	11.27	250	Pass
		242	14.13	25.88	250	Pass
		484	15.62	36.48	250	Pass
11ax (HE160) (RU)	CH114	26	2.49	1.77	250	Pass
		52	4.67	2.93	250	Pass
		106	8.85	7.67	250	Pass
		242	12.68	18.54	250	Pass
		484	15.70	37.15	250	Pass
		996	18.74	74.82	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	17.28	53.46	1000	Pass
11a	CH157	17.76	59.70	1000	Pass
11a	CH165	17.57	57.15	1000	Pass
11n (HT20)	CH149	17.56	57.02	1000	Pass
11n (HT20)	CH157	17.48	55.98	1000	Pass
11n (HT20)	CH165	17.48	55.98	1000	Pass
11n (HT40)	CH151	17.05	50.70	1000	Pass
11n (HT40)	CH159	15.85	38.46	1000	Pass
11ac (VHT20)	CH149	15.73	37.41	1000	Pass
11ac (VHT20)	CH157	16.85	48.42	1000	Pass
11ac (VHT20)	CH165	17.80	60.26	1000	Pass
11ac (VHT40)	CH151	17.26	53.21	1000	Pass
11ac (VHT40)	CH159	15.74	37.50	1000	Pass
11ac (VHT80)	CH155	17.62	57.81	1000	Pass
11ax (HE20) (SU)	CH149	16.11	40.83	1000	Pass
11ax (HE20) (SU)	CH157	16.12	40.93	1000	Pass
11ax (HE20) (SU)	CH165	17.91	61.80	1000	Pass
11ax (HE40) (SU)	CH151	17.22	52.72	1000	Pass
11ax (HE40) (SU)	CH159	15.57	36.06	1000	Pass
11ax (HE80) (SU)	CH155	17.40	54.95	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	7.68	5.86	1000	Pass
		52	10.17	10.40	1000	Pass
		106	12.27	16.87	1000	Pass
	CH157	26	7.11	5.14	1000	Pass
		52	9.83	9.62	1000	Pass
		106	11.98	15.78	1000	Pass
	CH165	26	7.86	6.11	1000	Pass
		52	9.94	9.86	1000	Pass
		106	12.61	18.24	1000	Pass
11ax (HE40) (RU)	CH151	26	5.12	3.25	1000	Pass
		52	8.40	6.92	1000	Pass
		106	11.60	14.45	1000	Pass
		242	14.44	27.80	1000	Pass
	CH159	26	7.04	5.06	1000	Pass
		52	9.78	9.51	1000	Pass
		106	12.62	18.28	1000	Pass
		242	14.89	30.83	1000	Pass
11ax (HE80) (RU)	CH155	26	2.19	1.66	1000	Pass
		52	5.33	3.41	1000	Pass
		106	8.85	7.67	1000	Pass
		242	12.69	18.58	1000	Pass
		484	17.35	54.33	1000	Pass

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U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	17.64	58.08	1000	Pass
11a	CH44	17.22	52.72	1000	Pass
11a	CH48	17.22	52.72	1000	Pass
11n (HT20)	CH36	17.34	54.20	1000	Pass
11n (HT20)	CH44	17.15	51.88	1000	Pass
11n (HT20)	CH48	17.96	62.52	1000	Pass
11n (HT40)	CH38	17.31	53.83	1000	Pass
11n (HT40)	CH46	17.63	57.94	1000	Pass
11ac (VHT20)	CH36	16.49	44.57	1000	Pass
11ac (VHT20)	CH44	17.28	53.46	1000	Pass
11ac (VHT20)	CH48	17.33	54.08	1000	Pass
11ac (VHT40)	CH38	18.07	64.12	1000	Pass
11ac (VHT40)	CH46	17.40	54.95	1000	Pass
11ac (VHT80)	CH42	17.52	56.49	1000	Pass
11ac (VHT160)	CH50	12.76	18.88	1000	Pass
11ax (HE20) (SU)	CH36	16.29	42.56	1000	Pass
11ax (HE20) (SU)	CH44	17.95	62.37	1000	Pass
11ax (HE20) (SU)	CH48	17.75	59.57	1000	Pass
11ax (HE40) (SU)	CH38	17.53	56.62	1000	Pass
11ax (HE40) (SU)	CH46	17.23	52.84	1000	Pass
11ax (HE80) (SU)	CH42	17.15	51.88	1000	Pass
11ax (HE160) (SU)	CH50	14.29	26.85	1000	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	4.91	3.10	1000	Pass
		52	7.39	5.48	1000	Pass
		106	8.97	7.89	1000	Pass
	CH44	26	4.83	3.04	1000	Pass
		52	6.94	4.94	1000	Pass
		106	8.89	7.74	1000	Pass
	CH48	26	5.01	3.17	1000	Pass
		52	7.22	5.27	1000	Pass
		106	9.85	9.66	1000	Pass
11ax (HE40) (RU)	CH38	26	5.17	3.29	1000	Pass
		52	7.05	5.07	1000	Pass
		106	9.61	9.14	1000	Pass
		242	12.18	16.52	1000	Pass
	CH46	26	4.91	3.10	1000	Pass
		52	7.08	5.11	1000	Pass
		106	9.63	9.18	1000	Pass
		242	12.40	17.38	1000	Pass
11ax (HE80) (RU)	CH42	26	4.58	2.87	1000	Pass
		52	6.97	4.98	1000	Pass
		106	10.99	12.56	1000	Pass
		242	13.69	23.39	1000	Pass
		484	15.50	35.48	1000	Pass
11ax (HE160) (RU)	CH50	26	6.30	4.27	1000	Pass
		52	8.32	6.79	1000	Pass
		106	11.83	15.24	1000	Pass
		242	14.03	25.29	1000	Pass
		484	16.00	39.81	1000	Pass
		996	17.72	59.16	1000	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	17.34	54.20	250	Pass
11a	CH60	17.49	56.10	250	Pass
11a	CH64	17.32	53.95	250	Pass
11n (HT20)	CH52	17.17	52.12	250	Pass
11n (HT20)	CH60	17.46	55.72	250	Pass
11n (HT20)	CH64	17.21	52.60	250	Pass
11n (HT40)	CH54	17.81	60.39	250	Pass
11n (HT40)	CH62	17.28	53.46	250	Pass
11ac (VHT20)	CH52	17.88	61.38	250	Pass
11ac (VHT20)	CH60	17.44	55.46	250	Pass
11ac (VHT20)	CH64	17.30	53.70	250	Pass
11ac (VHT40)	CH54	17.83	60.67	250	Pass
11ac (VHT40)	CH62	17.20	52.48	250	Pass
11ac (VHT80)	CH58	17.69	58.75	250	Pass
11ax (HE20) (SU)	CH52	17.22	52.72	250	Pass
11ax (HE20) (SU)	CH60	17.39	54.83	250	Pass
11ax (HE20) (SU)	CH64	17.36	54.45	250	Pass
11ax (HE40) (SU)	CH54	17.86	61.09	250	Pass
11ax (HE40) (SU)	CH62	17.46	55.72	250	Pass
11ax (HE80) (SU)	CH58	17.39	54.83	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	4.89	3.08	250	Pass
		52	7.34	5.42	250	Pass
		106	9.31	8.53	250	Pass
	CH60	26	4.63	2.90	250	Pass
		52	6.91	4.91	250	Pass
		106	8.58	7.21	250	Pass
	CH64	26	4.94	3.12	250	Pass
		52	7.20	5.25	250	Pass
		106	9.76	9.46	250	Pass
11ax (HE40) (RU)	CH54	26	4.86	3.06	250	Pass
		52	7.60	5.75	250	Pass
		106	9.92	9.82	250	Pass
		242	12.16	16.44	250	Pass
	CH62	26	4.62	2.90	250	Pass
		52	8.01	6.32	250	Pass
		106	10.42	11.02	250	Pass
		242	12.53	17.91	250	Pass
11ax (HE80) (RU)	CH58	26	4.98	3.15	250	Pass
		52	7.46	5.57	250	Pass
		106	10.15	10.35	250	Pass
		242	13.66	23.23	250	Pass
		484	15.23	33.34	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	17.80	60.26	250	Pass
11a	CH116	15.77	37.76	250	Pass
11a	CH140	17.45	55.59	250	Pass
11n (HT20)	CH100	17.14	51.76	250	Pass
11n (HT20)	CH116	17.75	59.57	250	Pass
11n (HT20)	CH140	17.16	52.00	250	Pass
11n (HT40)	CH102	17.04	50.58	250	Pass
11n (HT40)	CH118	17.28	53.46	250	Pass
11n (HT40)	CH134	16.96	49.66	250	Pass
11ac (VHT20)	CH100	17.12	51.52	250	Pass
11ac (VHT20)	CH116	16.43	43.95	250	Pass
11ac (VHT20)	CH140	17.48	55.98	250	Pass
11ac (VHT40)	CH102	17.46	55.72	250	Pass
11ac (VHT40)	CH118	17.08	51.05	250	Pass
11ac (VHT40)	CH134	17.32	53.95	250	Pass
11ac (VHT80)	CH106	17.13	51.64	250	Pass
11ac (VHT80)	CH122	17.47	55.85	250	Pass
11ac (VHT160)	CH114	14.80	30.20	250	Pass
11ax (HE20) (SU)	CH100	17.09	51.17	250	Pass
11ax (HE20) (SU)	CH116	16.05	40.27	250	Pass
11ax (HE20) (SU)	CH140	17.66	58.34	250	Pass
11ax (HE40) (SU)	CH102	17.16	52.00	250	Pass
11ax (HE40) (SU)	CH118	17.57	57.15	250	Pass
11ax (HE40) (SU)	CH134	17.78	59.98	250	Pass
11ax (HE80) (SU)	CH106	17.96	62.52	250	Pass
11ax (HE80) (SU)	CH122	17.34	54.20	250	Pass
11ax (HE160) (SU)	CH114	14.92	31.05	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	4.27	2.67	250	Pass
		52	6.87	4.86	250	Pass
		106	8.70	7.41	250	Pass
	CH116	26	4.85	3.05	250	Pass
		52	7.26	5.32	250	Pass
		106	9.07	8.07	250	Pass
	CH140	26	4.56	2.86	250	Pass
		52	7.15	5.19	250	Pass
		106	9.36	8.63	250	Pass
11ax (HE40) (RU)	CH102	26	4.97	3.14	250	Pass
		52	7.43	5.53	250	Pass
		106	9.63	9.18	250	Pass
		242	11.28	13.43	250	Pass
	CH118	26	4.74	2.98	250	Pass
		52	8.40	6.92	250	Pass
		106	9.60	9.12	250	Pass
		242	12.21	16.63	250	Pass
	CH134	26	4.71	2.96	250	Pass
		52	7.38	5.47	250	Pass
		106	10.19	10.45	250	Pass
		242	11.91	15.52	250	Pass
11ax (HE80) (RU)	CH106	26	4.79	3.01	250	Pass
		52	8.25	6.68	250	Pass
		106	10.31	10.74	250	Pass
		242	13.48	22.28	250	Pass
		484	15.07	32.14	250	Pass
	CH122	26	4.87	3.07	250	Pass
		52	7.33	5.41	250	Pass
		106	10.29	10.69	250	Pass
		242	14.44	27.80	250	Pass
		484	15.61	36.39	250	Pass
11ax (HE160) (RU)	CH114	26	2.05	1.60	250	Pass
		52	5.00	3.16	250	Pass
		106	8.36	6.85	250	Pass
		242	12.44	17.54	250	Pass
		484	15.84	38.37	250	Pass
		996	18.36	68.55	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	17.56	57.02	1000	Pass
11a	CH157	17.92	61.94	1000	Pass
11a	CH165	17.76	59.70	1000	Pass
11n (HT20)	CH149	17.45	55.59	1000	Pass
11n (HT20)	CH157	17.35	54.33	1000	Pass
11n (HT20)	CH165	17.68	58.61	1000	Pass
11n (HT40)	CH151	17.41	55.08	1000	Pass
11n (HT40)	CH159	16.12	40.93	1000	Pass
11ac (VHT20)	CH149	16.11	40.83	1000	Pass
11ac (VHT20)	CH157	16.67	46.45	1000	Pass
11ac (VHT20)	CH165	17.72	59.16	1000	Pass
11ac (VHT40)	CH151	17.68	58.61	1000	Pass
11ac (VHT40)	CH159	15.53	35.73	1000	Pass
11ac (VHT80)	CH155	17.84	60.81	1000	Pass
11ax (HE20) (SU)	CH149	16.37	43.35	1000	Pass
11ax (HE20) (SU)	CH157	16.21	41.78	1000	Pass
11ax (HE20) (SU)	CH165	17.67	58.48	1000	Pass
11ax (HE40) (SU)	CH151	17.43	55.34	1000	Pass
11ax (HE40) (SU)	CH159	15.68	36.98	1000	Pass
11ax (HE80) (SU)	CH155	17.51	56.36	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	7.76	5.97	1000	Pass
		52	9.86	9.68	1000	Pass
		106	11.97	15.74	1000	Pass
	CH157	26	7.44	5.55	1000	Pass
		52	9.81	9.57	1000	Pass
		106	12.30	16.98	1000	Pass
	CH165	26	7.96	6.25	1000	Pass
		52	9.77	9.48	1000	Pass
		106	12.52	17.86	1000	Pass
11ax (HE40) (RU)	CH151	26	5.03	3.18	1000	Pass
		52	8.25	6.68	1000	Pass
		106	11.69	14.76	1000	Pass
		242	14.28	26.79	1000	Pass
	CH159	26	6.76	4.74	1000	Pass
		52	9.71	9.35	1000	Pass
		106	13.02	20.04	1000	Pass
		242	14.86	30.62	1000	Pass
11ax (HE80) (RU)	CH155	26	2.20	1.66	1000	Pass
		52	5.46	3.52	1000	Pass
		106	8.93	7.82	1000	Pass
		242	12.77	18.92	1000	Pass
		484	17.21	52.60	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	13.51	22.44	304.79	Pass
11a	CH44	13.31	21.43	304.79	Pass
11a	CH48	13.30	21.38	304.79	Pass
11n (HT20)	CH36	13.24	21.09	1000	Pass
11n (HT20)	CH44	13.63	23.07	1000	Pass
11n (HT20)	CH48	13.66	23.23	1000	Pass
11n (HT40)	CH38	13.58	22.80	1000	Pass
11n (HT40)	CH46	13.53	22.54	1000	Pass
11ac (VHT20)	CH36	12.24	16.75	1000	Pass
11ac (VHT20)	CH44	13.72	23.55	1000	Pass
11ac (VHT20)	CH48	13.72	23.55	1000	Pass
11ac (VHT40)	CH38	13.54	22.59	1000	Pass
11ac (VHT40)	CH46	13.85	24.27	1000	Pass
11ac (VHT80)	CH42	13.03	20.09	1000	Pass
11ac (VHT160)	CH50	9.19	8.30	1000	Pass
11ax (HE20) (SU)	CH36	12.02	15.92	1000	Pass
11ax (HE20) (SU)	CH44	13.64	23.12	1000	Pass
11ax (HE20) (SU)	CH48	13.26	21.18	1000	Pass
11ax (HE40) (SU)	CH38	13.18	20.80	1000	Pass
11ax (HE40) (SU)	CH46	13.84	24.21	1000	Pass
11ax (HE80) (SU)	CH42	13.16	20.70	1000	Pass
11ax (HE160) (SU)	CH50	10.38	10.91	1000	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	0.92	1.24	1000	Pass
		52	3.27	2.12	1000	Pass
		106	4.96	3.13	1000	Pass
	CH44	26	1.33	1.36	1000	Pass
		52	2.84	1.92	1000	Pass
		106	5.29	3.38	1000	Pass
	CH48	26	0.59	1.15	1000	Pass
		52	3.30	2.14	1000	Pass
		106	5.79	3.79	1000	Pass
11ax (HE40) (RU)	CH38	26	1.87	1.54	1000	Pass
		52	3.56	2.27	1000	Pass
		106	5.95	3.94	1000	Pass
		242	8.36	6.85	1000	Pass
	CH46	26	0.69	1.17	1000	Pass
		52	3.19	2.08	1000	Pass
		106	5.94	3.93	1000	Pass
		242	8.51	7.10	1000	Pass
11ax (HE80) (RU)	CH42	26	0.48	1.12	1000	Pass
		52	3.68	2.33	1000	Pass
		106	6.84	4.83	1000	Pass
		242	9.85	9.66	1000	Pass
		484	11.19	13.15	1000	Pass
11ax (HE160) (RU)	CH50	26	1.96	1.57	1000	Pass
		52	4.07	2.55	1000	Pass
		106	7.44	5.55	1000	Pass
		242	10.42	11.02	1000	Pass
		484	12.56	18.03	1000	Pass
		996	14.04	25.35	1000	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	13.13	20.56	81.47	Pass
11a	CH60	13.25	21.13	81.47	Pass
11a	CH64	13.33	21.53	81.47	Pass
11n (HT20)	CH52	13.82	24.10	250	Pass
11n (HT20)	CH60	13.55	22.65	250	Pass
11n (HT20)	CH64	13.50	22.39	250	Pass
11n (HT40)	CH54	13.81	24.04	250	Pass
11n (HT40)	CH62	13.63	23.07	250	Pass
11ac (VHT20)	CH52	13.55	22.65	250	Pass
11ac (VHT20)	CH60	13.41	21.93	250	Pass
11ac (VHT20)	CH64	13.16	20.70	250	Pass
11ac (VHT40)	CH54	13.52	22.49	250	Pass
11ac (VHT40)	CH62	13.21	20.94	250	Pass
11ac (VHT80)	CH58	13.12	20.51	250	Pass
11ax (HE20) (SU)	CH52	13.08	20.32	250	Pass
11ax (HE20) (SU)	CH60	13.65	23.17	250	Pass
11ax (HE20) (SU)	CH64	13.09	20.37	250	Pass
11ax (HE40) (SU)	CH54	13.50	22.39	250	Pass
11ax (HE40) (SU)	CH62	13.42	21.98	250	Pass
11ax (HE80) (SU)	CH58	13.39	21.83	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	0.59	1.15	250	Pass
		52	3.61	2.30	250	Pass
		106	5.26	3.36	250	Pass
	CH60	26	1.34	1.36	250	Pass
		52	3.35	2.16	250	Pass
		106	4.92	3.10	250	Pass
	CH64	26	1.06	1.28	250	Pass
		52	2.77	1.89	250	Pass
		106	5.61	3.64	250	Pass
11ax (HE40) (RU)	CH54	26	1.34	1.36	250	Pass
		52	3.51	2.24	250	Pass
		106	6.40	4.37	250	Pass
		242	8.32	6.79	250	Pass
	CH62	26	0.88	1.22	250	Pass
		52	3.93	2.47	250	Pass
		106	6.42	4.39	250	Pass
		242	8.72	7.45	250	Pass
11ax (HE80) (RU)	CH58	26	0.97	1.25	250	Pass
		52	3.53	2.25	250	Pass
		106	6.94	4.94	250	Pass
		242	9.90	9.77	250	Pass
		484	11.41	13.84	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	13.26	21.18	72.11	Pass
11a	CH116	11.86	15.35	72.11	Pass
11a	CH140	13.49	22.34	72.11	Pass
11n (HT20)	CH100	13.02	20.04	250	Pass
11n (HT20)	CH116	13.83	24.15	250	Pass
11n (HT20)	CH140	13.26	21.18	250	Pass
11n (HT40)	CH102	13.00	19.95	250	Pass
11n (HT40)	CH118	13.22	20.99	250	Pass
11n (HT40)	CH134	13.45	22.13	250	Pass
11ac (VHT20)	CH100	12.85	19.28	250	Pass
11ac (VHT20)	CH116	12.73	18.75	250	Pass
11ac (VHT20)	CH140	13.56	22.70	250	Pass
11ac (VHT40)	CH102	13.51	22.44	250	Pass
11ac (VHT40)	CH118	13.09	20.37	250	Pass
11ac (VHT40)	CH134	13.21	20.94	250	Pass
11ac (VHT80)	CH106	13.31	21.43	250	Pass
11ac (VHT80)	CH122	13.36	21.68	250	Pass
11ac (VHT160)	CH114	10.84	12.13	250	Pass
11ax (HE20) (SU)	CH100	13.29	21.33	250	Pass
11ax (HE20) (SU)	CH116	12.06	16.07	250	Pass
11ax (HE20) (SU)	CH140	13.35	21.63	250	Pass
11ax (HE40) (SU)	CH102	13.18	20.80	250	Pass
11ax (HE40) (SU)	CH118	13.47	22.23	250	Pass
11ax (HE40) (SU)	CH134	13.64	23.12	250	Pass
11ax (HE80) (SU)	CH106	13.79	23.93	250	Pass
11ax (HE80) (SU)	CH122	13.51	22.44	250	Pass
11ax (HE160) (SU)	CH114	11.02	12.65	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	1.09	1.29	250	Pass
		52	3.05	2.02	250	Pass
		106	4.93	3.11	250	Pass
	CH116	26	0.39	1.09	250	Pass
		52	3.02	2.00	250	Pass
		106	4.82	3.03	250	Pass
	CH140	26	0.36	1.09	250	Pass
		52	3.43	2.20	250	Pass
		106	5.45	3.51	250	Pass
11ax (HE40) (RU)	CH102	26	0.96	1.25	250	Pass
		52	3.94	2.48	250	Pass
		106	5.71	3.72	250	Pass
		242	7.78	6.00	250	Pass
	CH118	26	0.58	1.14	250	Pass
		52	3.71	2.35	250	Pass
		106	5.44	3.50	250	Pass
		242	8.52	7.11	250	Pass
	CH134	26	1.08	1.28	250	Pass
		52	3.74	2.37	250	Pass
		106	6.32	4.29	250	Pass
		242	7.90	6.17	250	Pass
11ax (HE80) (RU)	CH106	26	0.66	1.16	250	Pass
		52	4.05	2.54	250	Pass
		106	6.48	4.45	250	Pass
		242	9.64	9.20	250	Pass
		484	11.13	12.97	250	Pass
	CH122	26	0.78	1.20	250	Pass
		52	3.72	2.36	250	Pass
		106	6.32	4.29	250	Pass
		242	10.30	10.72	250	Pass
		484	11.26	13.37	250	Pass
11ax (HE160) (RU)	CH114	26	-1.81	0.66	250	Pass
		52	1.08	1.28	250	Pass
		106	4.81	3.03	250	Pass
		242	8.49	7.06	250	Pass
		484	12.36	17.22	250	Pass
		996	14.44	27.80	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	13.00	19.95	343.56	Pass
11a	CH157	13.74	23.66	343.56	Pass
11a	CH165	13.62	23.01	343.56	Pass
11n (HT20)	CH149	13.34	21.58	1000	Pass
11n (HT20)	CH157	13.41	21.93	1000	Pass
11n (HT20)	CH165	13.78	23.88	1000	Pass
11n (HT40)	CH151	13.61	22.96	1000	Pass
11n (HT40)	CH159	12.55	17.99	1000	Pass
11ac (VHT20)	CH149	12.46	17.62	1000	Pass
11ac (VHT20)	CH157	12.66	18.45	1000	Pass
11ac (VHT20)	CH165	13.53	22.54	1000	Pass
11ac (VHT40)	CH151	13.07	20.28	1000	Pass
11ac (VHT40)	CH159	11.52	14.19	1000	Pass
11ac (VHT80)	CH155	13.26	21.18	1000	Pass
11ax (HE20) (SU)	CH149	12.24	16.75	1000	Pass
11ax (HE20) (SU)	CH157	12.48	17.70	1000	Pass
11ax (HE20) (SU)	CH165	14.04	25.35	1000	Pass
11ax (HE40) (SU)	CH151	13.44	22.08	1000	Pass
11ax (HE40) (SU)	CH159	12.12	16.29	1000	Pass
11ax (HE80) (SU)	CH155	13.56	22.70	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	3.56	2.27	1000	Pass
		52	6.08	4.06	1000	Pass
		106	7.50	5.62	1000	Pass
	CH157	26	3.66	2.32	1000	Pass
		52	6.33	4.30	1000	Pass
		106	7.96	6.25	1000	Pass
	CH165	26	3.56	2.27	1000	Pass
		52	5.73	3.74	1000	Pass
		106	8.62	7.28	1000	Pass
11ax (HE40) (RU)	CH151	26	1.35	1.36	1000	Pass
		52	4.39	2.75	1000	Pass
		106	8.13	6.50	1000	Pass
		242	10.54	11.32	1000	Pass
	CH159	26	3.20	2.09	1000	Pass
		52	5.92	3.91	1000	Pass
		106	9.24	8.39	1000	Pass
		242	11.67	14.69	1000	Pass
11ax (HE80) (RU)	CH155	26	-0.90	0.81	1000	Pass
		52	1.26	1.34	1000	Pass
		106	5.40	3.47	1000	Pass
		242	9.46	8.83	1000	Pass
		484	13.16	20.70	1000	Pass

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U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	11.55	14.29	304.79	Pass
11a	CH44	11.63	14.55	304.79	Pass
11a	CH48	11.53	14.22	304.79	Pass
11n (HT20)	CH36	11.04	12.71	1000	Pass
11n (HT20)	CH44	11.47	14.03	1000	Pass
11n (HT20)	CH48	10.73	11.83	1000	Pass
11n (HT40)	CH38	10.82	12.08	1000	Pass
11n (HT40)	CH46	11.57	14.35	1000	Pass
11ac (VHT20)	CH36	10.24	10.57	1000	Pass
11ac (VHT20)	CH44	11.80	15.14	1000	Pass
11ac (VHT20)	CH48	11.42	13.87	1000	Pass
11ac (VHT40)	CH38	11.53	14.22	1000	Pass
11ac (VHT40)	CH46	11.07	12.79	1000	Pass
11ac (VHT80)	CH42	11.78	15.07	1000	Pass
11ac (VHT160)	CH50	6.63	4.60	1000	Pass
11ax (HE20) (SU)	CH36	9.94	9.86	1000	Pass
11ax (HE20) (SU)	CH44	12.08	16.14	1000	Pass
11ax (HE20) (SU)	CH48	11.56	14.32	1000	Pass
11ax (HE40) (SU)	CH38	11.49	14.09	1000	Pass
11ax (HE40) (SU)	CH46	11.34	13.61	1000	Pass
11ax (HE80) (SU)	CH42	11.87	15.38	1000	Pass
11ax (HE160) (SU)	CH50	7.97	6.27	1000	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	-0.87	0.82	1000	Pass
		52	1.17	1.31	1000	Pass
		106	2.67	1.85	1000	Pass
	CH44	26	-1.59	0.69	1000	Pass
		52	1.19	1.32	1000	Pass
		106	3.24	2.11	1000	Pass
	CH48	26	-0.93	0.81	1000	Pass
		52	0.73	1.18	1000	Pass
		106	3.74	2.37	1000	Pass
11ax (HE40) (RU)	CH38	26	-0.97	0.80	1000	Pass
		52	1.07	1.28	1000	Pass
		106	3.87	2.44	1000	Pass
		242	6.47	4.44	1000	Pass
	CH46	26	-1.20	0.76	1000	Pass
		52	1.38	1.37	1000	Pass
		106	4.19	2.62	1000	Pass
		242	6.66	4.63	1000	Pass
11ax (HE80) (RU)	CH42	26	-1.53	0.70	1000	Pass
		52	1.38	1.37	1000	Pass
		106	4.92	3.10	1000	Pass
		242	7.42	5.52	1000	Pass
		484	9.17	8.26	1000	Pass
11ax (HE160) (RU)	CH50	26	-0.24	0.95	1000	Pass
		52	2.00	1.58	1000	Pass
		106	5.47	3.52	1000	Pass
		242	8.37	6.87	1000	Pass
		484	10.23	10.54	1000	Pass
		996	11.79	15.10	1000	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	11.55	14.29	81.47	Pass
11a	CH60	11.18	13.12	81.47	Pass
11a	CH64	11.29	13.46	81.47	Pass
11n (HT20)	CH52	11.33	13.58	250	Pass
11n (HT20)	CH60	10.98	12.53	250	Pass
11n (HT20)	CH64	11.17	13.09	250	Pass
11n (HT40)	CH54	11.28	13.43	250	Pass
11n (HT40)	CH62	11.87	15.38	250	Pass
11ac (VHT20)	CH52	11.16	13.06	250	Pass
11ac (VHT20)	CH60	11.50	14.13	250	Pass
11ac (VHT20)	CH64	11.25	13.34	250	Pass
11ac (VHT40)	CH54	11.74	14.93	250	Pass
11ac (VHT40)	CH62	10.96	12.47	250	Pass
11ac (VHT80)	CH58	11.08	12.82	250	Pass
11ax (HE20) (SU)	CH52	11.71	14.83	250	Pass
11ax (HE20) (SU)	CH60	11.40	13.80	250	Pass
11ax (HE20) (SU)	CH64	11.13	12.97	250	Pass
11ax (HE40) (SU)	CH54	11.51	14.16	250	Pass
11ax (HE40) (SU)	CH62	12.03	15.96	250	Pass
11ax (HE80) (SU)	CH58	11.48	14.06	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	-1.37	0.73	250	Pass
		52	0.99	1.26	250	Pass
		106	3.58	2.28	250	Pass
	CH60	26	-0.97	0.80	250	Pass
		52	0.94	1.24	250	Pass
		106	2.68	1.85	250	Pass
	CH64	26	-0.93	0.81	250	Pass
		52	1.26	1.34	250	Pass
		106	3.50	2.24	250	Pass
11ax (HE40) (RU)	CH54	26	-0.77	0.84	250	Pass
		52	1.90	1.55	250	Pass
		106	3.76	2.38	250	Pass
		242	5.83	3.83	250	Pass
	CH62	26	-1.58	0.70	250	Pass
		52	1.88	1.54	250	Pass
		106	4.14	2.59	250	Pass
		242	7.11	5.14	250	Pass
11ax (HE80) (RU)	CH58	26	-1.36	0.73	250	Pass
		52	1.74	1.49	250	Pass
		106	4.52	2.83	250	Pass
		242	8.14	6.52	250	Pass
		484	9.61	9.14	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	11.39	13.77	72.11	Pass
11a	CH116	10.02	10.05	72.11	Pass
11a	CH140	11.81	15.17	72.11	Pass
11n (HT20)	CH100	12.01	15.89	250	Pass
11n (HT20)	CH116	11.04	12.71	250	Pass
11n (HT20)	CH140	11.45	13.96	250	Pass
11n (HT40)	CH102	11.25	13.34	250	Pass
11n (HT40)	CH118	11.44	13.93	250	Pass
11n (HT40)	CH134	11.82	15.21	250	Pass
11ac (VHT20)	CH100	10.97	12.50	250	Pass
11ac (VHT20)	CH116	10.35	10.84	250	Pass
11ac (VHT20)	CH140	11.25	13.34	250	Pass
11ac (VHT40)	CH102	11.26	13.37	250	Pass
11ac (VHT40)	CH118	10.92	12.36	250	Pass
11ac (VHT40)	CH134	11.40	13.80	250	Pass
11ac (VHT80)	CH106	11.28	13.43	250	Pass
11ac (VHT80)	CH122	11.26	13.37	250	Pass
11ac (VHT160)	CH114	9.18	8.28	250	Pass
11ax (HE20) (SU)	CH100	10.85	12.16	250	Pass
11ax (HE20) (SU)	CH116	9.90	9.77	250	Pass
11ax (HE20) (SU)	CH140	11.51	14.16	250	Pass
11ax (HE40) (SU)	CH102	11.28	13.43	250	Pass
11ax (HE40) (SU)	CH118	11.59	14.42	250	Pass
11ax (HE40) (SU)	CH134	11.35	13.65	250	Pass
11ax (HE80) (SU)	CH106	11.55	14.29	250	Pass
11ax (HE80) (SU)	CH122	11.16	13.06	250	Pass
11ax (HE160) (SU)	CH114	9.39	8.69	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	-1.62	0.69	250	Pass
		52	0.89	1.23	250	Pass
		106	2.89	1.95	250	Pass
	CH116	26	-1.09	0.78	250	Pass
		52	1.14	1.30	250	Pass
		106	3.14	2.06	250	Pass
	CH140	26	-1.29	0.74	250	Pass
		52	1.71	1.48	250	Pass
		106	3.02	2.00	250	Pass
11ax (HE40) (RU)	CH102	26	-0.71	0.85	250	Pass
		52	1.54	1.43	250	Pass
		106	3.50	2.24	250	Pass
		242	5.70	3.72	250	Pass
	CH118	26	-1.18	0.76	250	Pass
		52	2.12	1.63	250	Pass
		106	3.91	2.46	250	Pass
		242	6.54	4.51	250	Pass
	CH134	26	-1.22	0.76	250	Pass
		52	1.68	1.47	250	Pass
		106	4.34	2.72	250	Pass
		242	5.47	3.52	250	Pass
11ax (HE80) (RU)	CH106	26	-0.93	0.81	250	Pass
		52	2.14	1.64	250	Pass
		106	4.35	2.72	250	Pass
		242	7.40	5.50	250	Pass
		484	8.77	7.53	250	Pass
	CH122	26	-0.82	0.83	250	Pass
		52	1.18	1.31	250	Pass
		106	4.01	2.52	250	Pass
		242	8.41	6.93	250	Pass
		484	9.11	8.15	250	Pass
11ax (HE160) (RU)	CH114	26	-3.73	0.42	250	Pass
		52	-1.01	0.79	250	Pass
		106	2.33	1.71	250	Pass
		242	6.92	4.92	250	Pass
		484	9.81	9.57	250	Pass
		996	12.33	17.10	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	11.02	12.65	343.56	Pass
11a	CH157	11.48	14.06	343.56	Pass
11a	CH165	11.79	15.10	343.56	Pass
11n (HT20)	CH149	11.84	15.28	1000	Pass
11n (HT20)	CH157	11.32	13.55	1000	Pass
11n (HT20)	CH165	11.08	12.82	1000	Pass
11n (HT40)	CH151	11.33	13.58	1000	Pass
11n (HT40)	CH159	9.87	9.71	1000	Pass
11ac (VHT20)	CH149	10.52	11.27	1000	Pass
11ac (VHT20)	CH157	10.27	10.64	1000	Pass
11ac (VHT20)	CH165	11.78	15.07	1000	Pass
11ac (VHT40)	CH151	11.46	14.00	1000	Pass
11ac (VHT40)	CH159	12.05	16.03	1000	Pass
11ac (VHT80)	CH155	11.47	14.03	1000	Pass
11ax (HE20) (SU)	CH149	10.75	11.89	1000	Pass
11ax (HE20) (SU)	CH157	10.00	10.00	1000	Pass
11ax (HE20) (SU)	CH165	11.30	13.49	1000	Pass
11ax (HE40) (SU)	CH151	11.48	14.06	1000	Pass
11ax (HE40) (SU)	CH159	9.32	8.55	1000	Pass
11ax (HE80) (SU)	CH155	11.43	13.90	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	2.11	1.63	1000	Pass
		52	3.83	2.42	1000	Pass
		106	6.15	4.12	1000	Pass
	CH157	26	1.07	1.28	1000	Pass
		52	3.94	2.48	1000	Pass
		106	5.91	3.90	1000	Pass
	CH165	26	1.97	1.57	1000	Pass
		52	4.14	2.59	1000	Pass
		106	6.42	4.39	1000	Pass
11ax (HE40) (RU)	CH151	26	-0.67	0.86	1000	Pass
		52	2.20	1.66	1000	Pass
		106	5.95	3.94	1000	Pass
		242	8.54	7.14	1000	Pass
	CH159	26	0.74	1.19	1000	Pass
		52	3.76	2.38	1000	Pass
		106	6.40	4.37	1000	Pass
		242	8.95	7.85	1000	Pass
11ax (HE80) (RU)	CH155	26	-3.38	0.46	1000	Pass
		52	-0.88	0.82	1000	Pass
		106	3.13	2.06	1000	Pass
		242	6.98	4.99	1000	Pass
		484	11.44	13.93	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	11.47	14.03	304.79	Pass
11a	CH44	11.81	15.17	304.79	Pass
11a	CH48	11.35	13.65	304.79	Pass
11n (HT20)	CH36	10.64	11.59	1000	Pass
11n (HT20)	CH44	11.08	12.82	1000	Pass
11n (HT20)	CH48	10.37	10.89	1000	Pass
11n (HT40)	CH38	10.66	11.64	1000	Pass
11n (HT40)	CH46	11.49	14.09	1000	Pass
11ac (VHT20)	CH36	10.37	10.89	1000	Pass
11ac (VHT20)	CH44	11.93	15.60	1000	Pass
11ac (VHT20)	CH48	11.45	13.96	1000	Pass
11ac (VHT40)	CH38	11.63	14.55	1000	Pass
11ac (VHT40)	CH46	10.80	12.02	1000	Pass
11ac (VHT80)	CH42	11.56	14.32	1000	Pass
11ac (VHT160)	CH50	6.81	4.80	1000	Pass
11ax (HE20) (SU)	CH36	9.76	9.46	1000	Pass
11ax (HE20) (SU)	CH44	12.17	16.48	1000	Pass
11ax (HE20) (SU)	CH48	11.78	15.07	1000	Pass
11ax (HE40) (SU)	CH38	11.63	14.55	1000	Pass
11ax (HE40) (SU)	CH46	11.37	13.71	1000	Pass
11ax (HE80) (SU)	CH42	11.70	14.79	1000	Pass
11ax (HE160) (SU)	CH50	7.80	6.03	1000	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	-0.68	0.86	1000	Pass
		52	1.00	1.26	1000	Pass
		106	2.68	1.85	1000	Pass
	CH44	26	-1.90	0.65	1000	Pass
		52	0.99	1.26	1000	Pass
		106	3.02	2.00	1000	Pass
	CH48	26	-0.92	0.81	1000	Pass
		52	0.37	1.09	1000	Pass
		106	3.82	2.41	1000	Pass
11ax (HE40) (RU)	CH38	26	-0.83	0.83	1000	Pass
		52	0.80	1.20	1000	Pass
		106	3.79	2.39	1000	Pass
		242	6.08	4.06	1000	Pass
	CH46	26	-1.18	0.76	1000	Pass
		52	1.61	1.45	1000	Pass
		106	4.23	2.65	1000	Pass
		242	6.28	4.25	1000	Pass
11ax (HE80) (RU)	CH42	26	-1.54	0.70	1000	Pass
		52	1.50	1.41	1000	Pass
		106	4.92	3.10	1000	Pass
		242	7.44	5.55	1000	Pass
		484	9.15	8.22	1000	Pass
11ax (HE160) (RU)	CH50	26	-0.65	0.86	1000	Pass
		52	1.90	1.55	1000	Pass
		106	5.69	3.71	1000	Pass
		242	8.41	6.93	1000	Pass
		484	10.02	10.05	1000	Pass
		996	11.78	15.07	1000	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	11.55	14.29	81.47	Pass
11a	CH60	11.06	12.76	81.47	Pass
11a	CH64	11.49	14.09	81.47	Pass
11n (HT20)	CH52	11.51	14.16	250	Pass
11n (HT20)	CH60	10.82	12.08	250	Pass
11n (HT20)	CH64	11.36	13.68	250	Pass
11n (HT40)	CH54	11.50	14.13	250	Pass
11n (HT40)	CH62	11.67	14.69	250	Pass
11ac (VHT20)	CH52	11.24	13.30	250	Pass
11ac (VHT20)	CH60	11.71	14.83	250	Pass
11ac (VHT20)	CH64	10.83	12.11	250	Pass
11ac (VHT40)	CH54	11.84	15.28	250	Pass
11ac (VHT40)	CH62	10.78	11.97	250	Pass
11ac (VHT80)	CH58	11.06	12.76	250	Pass
11ax (HE20) (SU)	CH52	11.29	13.46	250	Pass
11ax (HE20) (SU)	CH60	11.31	13.52	250	Pass
11ax (HE20) (SU)	CH64	11.33	13.58	250	Pass
11ax (HE40) (SU)	CH54	11.69	14.76	250	Pass
11ax (HE40) (SU)	CH62	11.74	14.93	250	Pass
11ax (HE80) (SU)	CH58	11.42	13.87	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	-1.38	0.73	250	Pass
		52	0.88	1.22	250	Pass
		106	3.60	2.29	250	Pass
	CH60	26	-0.79	0.83	250	Pass
		52	0.55	1.14	250	Pass
		106	2.77	1.89	250	Pass
	CH64	26	-0.69	0.85	250	Pass
		52	1.38	1.37	250	Pass
		106	3.43	2.20	250	Pass
11ax (HE40) (RU)	CH54	26	-0.99	0.80	250	Pass
		52	1.58	1.44	250	Pass
		106	3.54	2.26	250	Pass
		242	5.81	3.81	250	Pass
	CH62	26	-1.66	0.68	250	Pass
		52	1.82	1.52	250	Pass
		106	4.17	2.61	250	Pass
		242	6.79	4.78	250	Pass
11ax (HE80) (RU)	CH58	26	-1.55	0.70	250	Pass
		52	1.34	1.36	250	Pass
		106	4.10	2.57	250	Pass
		242	7.85	6.10	250	Pass
		484	9.53	8.97	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	11.33	13.58	72.11	Pass
11a	CH116	10.25	10.59	72.11	Pass
11a	CH140	11.81	15.17	72.11	Pass
11n (HT20)	CH100	12.14	16.37	250	Pass
11n (HT20)	CH116	11.05	12.74	250	Pass
11n (HT20)	CH140	11.15	13.03	250	Pass
11n (HT40)	CH102	11.16	13.06	250	Pass
11n (HT40)	CH118	11.04	12.71	250	Pass
11n (HT40)	CH134	11.95	15.67	250	Pass
11ac (VHT20)	CH100	10.95	12.45	250	Pass
11ac (VHT20)	CH116	10.44	11.07	250	Pass
11ac (VHT20)	CH140	11.27	13.40	250	Pass
11ac (VHT40)	CH102	10.84	12.13	250	Pass
11ac (VHT40)	CH118	10.52	11.27	250	Pass
11ac (VHT40)	CH134	11.39	13.77	250	Pass
11ac (VHT80)	CH106	11.20	13.18	250	Pass
11ac (VHT80)	CH122	11.10	12.88	250	Pass
11ac (VHT160)	CH114	9.08	8.09	250	Pass
11ax (HE20) (SU)	CH100	10.59	11.46	250	Pass
11ax (HE20) (SU)	CH116	10.09	10.21	250	Pass
11ax (HE20) (SU)	CH140	11.23	13.27	250	Pass
11ax (HE40) (SU)	CH102	11.16	13.06	250	Pass
11ax (HE40) (SU)	CH118	11.41	13.84	250	Pass
11ax (HE40) (SU)	CH134	11.15	13.03	250	Pass
11ax (HE80) (SU)	CH106	11.73	14.89	250	Pass
11ax (HE80) (SU)	CH122	10.77	11.94	250	Pass
11ax (HE160) (SU)	CH114	9.43	8.77	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	-1.90	0.65	250	Pass
		52	0.98	1.25	250	Pass
		106	3.09	2.04	250	Pass
	CH116	26	-1.11	0.77	250	Pass
		52	0.78	1.20	250	Pass
		106	3.04	2.01	250	Pass
	CH140	26	-1.49	0.71	250	Pass
		52	1.30	1.35	250	Pass
		106	3.01	2.00	250	Pass
11ax (HE40) (RU)	CH102	26	-0.68	0.86	250	Pass
		52	1.53	1.42	250	Pass
		106	3.62	2.30	250	Pass
		242	5.34	3.42	250	Pass
	CH118	26	-0.94	0.81	250	Pass
		52	1.92	1.56	250	Pass
		106	3.75	2.37	250	Pass
		242	6.46	4.43	250	Pass
	CH134	26	-1.33	0.74	250	Pass
		52	1.38	1.37	250	Pass
		106	4.14	2.59	250	Pass
		242	5.55	3.59	250	Pass
11ax (HE80) (RU)	CH106	26	-1.12	0.77	250	Pass
		52	1.78	1.51	250	Pass
		106	4.37	2.74	250	Pass
		242	7.38	5.47	250	Pass
		484	8.40	6.92	250	Pass
	CH122	26	-1.02	0.79	250	Pass
		52	0.98	1.25	250	Pass
		106	4.02	2.52	250	Pass
		242	8.62	7.28	250	Pass
		484	8.71	7.43	250	Pass
11ax (HE160) (RU)	CH114	26	-4.01	0.40	250	Pass
		52	-1.01	0.79	250	Pass
		106	2.55	1.80	250	Pass
		242	6.60	4.57	250	Pass
		484	10.04	10.09	250	Pass
		996	12.46	17.62	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	10.93	12.39	343.56	Pass
11a	CH157	11.30	13.49	343.56	Pass
11a	CH165	11.49	14.09	343.56	Pass
11n (HT20)	CH149	11.62	14.52	1000	Pass
11n (HT20)	CH157	11.42	13.87	1000	Pass
11n (HT20)	CH165	10.90	12.30	1000	Pass
11n (HT40)	CH151	11.31	13.52	1000	Pass
11n (HT40)	CH159	10.00	10.00	1000	Pass
11ac (VHT20)	CH149	10.51	11.25	1000	Pass
11ac (VHT20)	CH157	10.17	10.40	1000	Pass
11ac (VHT20)	CH165	11.92	15.56	1000	Pass
11ac (VHT40)	CH151	11.56	14.32	1000	Pass
11ac (VHT40)	CH159	12.15	16.41	1000	Pass
11ac (VHT80)	CH155	11.15	13.03	1000	Pass
11ax (HE20) (SU)	CH149	10.67	11.67	1000	Pass
11ax (HE20) (SU)	CH157	9.69	9.31	1000	Pass
11ax (HE20) (SU)	CH165	11.12	12.94	1000	Pass
11ax (HE40) (SU)	CH151	11.31	13.52	1000	Pass
11ax (HE40) (SU)	CH159	9.11	8.15	1000	Pass
11ax (HE80) (SU)	CH155	11.66	14.66	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	1.95	1.57	1000	Pass
		52	3.74	2.37	1000	Pass
		106	6.08	4.06	1000	Pass
	CH157	26	0.70	1.17	1000	Pass
		52	3.65	2.32	1000	Pass
		106	5.94	3.93	1000	Pass
	CH165	26	2.20	1.66	1000	Pass
		52	4.37	2.74	1000	Pass
		106	6.46	4.43	1000	Pass
11ax (HE40) (RU)	CH151	26	-0.69	0.85	1000	Pass
		52	1.90	1.55	1000	Pass
		106	5.55	3.59	1000	Pass
		242	8.52	7.11	1000	Pass
	CH159	26	0.64	1.16	1000	Pass
		52	3.45	2.21	1000	Pass
		106	6.32	4.29	1000	Pass
		242	8.76	7.52	1000	Pass
11ax (HE80) (RU)	CH155	26	-3.24	0.47	1000	Pass
		52	-0.64	0.86	1000	Pass
		106	2.73	1.87	1000	Pass
		242	6.66	4.63	1000	Pass
		484	11.33	13.58	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	11.23	13.27	304.79	Pass
11a	CH44	11.66	14.66	304.79	Pass
11a	CH48	11.26	13.37	304.79	Pass
11n (HT20)	CH36	10.88	12.25	1000	Pass
11n (HT20)	CH44	11.36	13.68	1000	Pass
11n (HT20)	CH48	10.91	12.33	1000	Pass
11n (HT40)	CH38	10.70	11.75	1000	Pass
11n (HT40)	CH46	11.26	13.37	1000	Pass
11ac (VHT20)	CH36	10.34	10.81	1000	Pass
11ac (VHT20)	CH44	12.00	15.85	1000	Pass
11ac (VHT20)	CH48	11.40	13.80	1000	Pass
11ac (VHT40)	CH38	11.15	13.03	1000	Pass
11ac (VHT40)	CH46	10.70	11.75	1000	Pass
11ac (VHT80)	CH42	12.00	15.85	1000	Pass
11ac (VHT160)	CH50	6.25	4.22	1000	Pass
11ax (HE20) (SU)	CH36	9.87	9.71	1000	Pass
11ax (HE20) (SU)	CH44	12.28	16.90	1000	Pass
11ax (HE20) (SU)	CH48	11.66	14.66	1000	Pass
11ax (HE40) (SU)	CH38	11.71	14.83	1000	Pass
11ax (HE40) (SU)	CH46	10.97	12.50	1000	Pass
11ax (HE80) (SU)	CH42	11.68	14.72	1000	Pass
11ax (HE160) (SU)	CH50	7.69	5.87	1000	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	-1.05	0.79	1000	Pass
		52	0.85	1.22	1000	Pass
		106	2.48	1.77	1000	Pass
	CH44	26	-1.91	0.64	1000	Pass
		52	0.80	1.20	1000	Pass
		106	2.98	1.99	1000	Pass
	CH48	26	-0.84	0.82	1000	Pass
		52	0.67	1.17	1000	Pass
		106	3.96	2.49	1000	Pass
11ax (HE40) (RU)	CH38	26	-0.74	0.84	1000	Pass
		52	0.67	1.17	1000	Pass
		106	3.96	2.49	1000	Pass
		242	6.48	4.45	1000	Pass
	CH46	26	-1.59	0.69	1000	Pass
		52	1.08	1.28	1000	Pass
		106	4.19	2.62	1000	Pass
		242	6.66	4.63	1000	Pass
11ax (HE80) (RU)	CH42	26	-1.90	0.65	1000	Pass
		52	1.16	1.31	1000	Pass
		106	4.52	2.83	1000	Pass
		242	7.42	5.52	1000	Pass
		484	9.41	8.73	1000	Pass
11ax (HE160) (RU)	CH50	26	-0.50	0.89	1000	Pass
		52	1.92	1.56	1000	Pass
		106	5.10	3.24	1000	Pass
		242	8.61	7.26	1000	Pass
		484	10.16	10.38	1000	Pass
		996	11.37	13.71	1000	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	11.69	14.76	81.47	Pass
11a	CH60	11.20	13.18	81.47	Pass
11a	CH64	11.40	13.80	81.47	Pass
11n (HT20)	CH52	11.02	12.65	250	Pass
11n (HT20)	CH60	10.96	12.47	250	Pass
11n (HT20)	CH64	10.96	12.47	250	Pass
11n (HT40)	CH54	11.21	13.21	250	Pass
11n (HT40)	CH62	11.67	14.69	250	Pass
11ac (VHT20)	CH52	11.19	13.15	250	Pass
11ac (VHT20)	CH60	11.61	14.49	250	Pass
11ac (VHT20)	CH64	11.15	13.03	250	Pass
11ac (VHT40)	CH54	11.92	15.56	250	Pass
11ac (VHT40)	CH62	11.04	12.71	250	Pass
11ac (VHT80)	CH58	11.19	13.15	250	Pass
11ax (HE20) (SU)	CH52	11.93	15.60	250	Pass
11ax (HE20) (SU)	CH60	11.51	14.16	250	Pass
11ax (HE20) (SU)	CH64	10.81	12.05	250	Pass
11ax (HE40) (SU)	CH54	11.14	13.00	250	Pass
11ax (HE40) (SU)	CH62	12.01	15.89	250	Pass
11ax (HE80) (SU)	CH58	11.69	14.76	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	-1.19	0.76	250	Pass
		52	0.77	1.19	250	Pass
		106	3.47	2.22	250	Pass
	CH60	26	-1.07	0.78	250	Pass
		52	0.87	1.22	250	Pass
		106	2.28	1.69	250	Pass
	CH64	26	-1.13	0.77	250	Pass
		52	1.26	1.34	250	Pass
		106	3.64	2.31	250	Pass
11ax (HE40) (RU)	CH54	26	-0.97	0.80	250	Pass
		52	1.90	1.55	250	Pass
		106	3.38	2.18	250	Pass
		242	5.65	3.67	250	Pass
	CH62	26	-1.36	0.73	250	Pass
		52	2.00	1.58	250	Pass
		106	3.95	2.48	250	Pass
		242	7.24	5.30	250	Pass
11ax (HE80) (RU)	CH58	26	-1.74	0.67	250	Pass
		52	1.52	1.42	250	Pass
		106	4.65	2.92	250	Pass
		242	7.97	6.27	250	Pass
		484	9.75	9.44	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	11.27	13.40	72.11	Pass
11a	CH116	9.61	9.14	72.11	Pass
11a	CH140	11.44	13.93	72.11	Pass
11n (HT20)	CH100	11.64	14.59	250	Pass
11n (HT20)	CH116	11.03	12.68	250	Pass
11n (HT20)	CH140	11.04	12.71	250	Pass
11n (HT40)	CH102	11.26	13.37	250	Pass
11n (HT40)	CH118	11.32	13.55	250	Pass
11n (HT40)	CH134	11.83	15.24	250	Pass
11ac (VHT20)	CH100	11.16	13.06	250	Pass
11ac (VHT20)	CH116	10.08	10.19	250	Pass
11ac (VHT20)	CH140	11.33	13.58	250	Pass
11ac (VHT40)	CH102	11.29	13.46	250	Pass
11ac (VHT40)	CH118	10.50	11.22	250	Pass
11ac (VHT40)	CH134	11.53	14.22	250	Pass
11ac (VHT80)	CH106	11.08	12.82	250	Pass
11ac (VHT80)	CH122	11.20	13.18	250	Pass
11ac (VHT160)	CH114	9.02	7.98	250	Pass
11ax (HE20) (SU)	CH100	10.95	12.45	250	Pass
11ax (HE20) (SU)	CH116	9.49	8.89	250	Pass
11ax (HE20) (SU)	CH140	11.64	14.59	250	Pass
11ax (HE40) (SU)	CH102	11.02	12.65	250	Pass
11ax (HE40) (SU)	CH118	11.33	13.58	250	Pass
11ax (HE40) (SU)	CH134	10.98	12.53	250	Pass
11ax (HE80) (SU)	CH106	11.47	14.03	250	Pass
11ax (HE80) (SU)	CH122	11.16	13.06	250	Pass
11ax (HE160) (SU)	CH114	9.40	8.71	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	-1.68	0.68	250	Pass
		52	0.57	1.14	250	Pass
		106	2.60	1.82	250	Pass
	CH116	26	-1.50	0.71	250	Pass
		52	0.84	1.21	250	Pass
		106	2.75	1.88	250	Pass
	CH140	26	-1.60	0.69	250	Pass
		52	1.30	1.35	250	Pass
		106	2.75	1.88	250	Pass
11ax (HE40) (RU)	CH102	26	-0.91	0.81	250	Pass
		52	1.65	1.46	250	Pass
		106	3.69	2.34	250	Pass
		242	5.33	3.41	250	Pass
	CH118	26	-1.19	0.76	250	Pass
		52	2.06	1.61	250	Pass
		106	4.12	2.58	250	Pass
		242	6.34	4.31	250	Pass
	CH134	26	-1.58	0.70	250	Pass
		52	1.82	1.52	250	Pass
		106	4.03	2.53	250	Pass
		242	5.50	3.55	250	Pass
11ax (HE80) (RU)	CH106	26	-0.94	0.81	250	Pass
		52	1.87	1.54	250	Pass
		106	4.03	2.53	250	Pass
		242	7.63	5.79	250	Pass
		484	8.76	7.52	250	Pass
	CH122	26	-1.02	0.79	250	Pass
		52	0.78	1.20	250	Pass
		106	4.01	2.52	250	Pass
		242	8.00	6.31	250	Pass
		484	8.81	7.60	250	Pass
11ax (HE160) (RU)	CH114	26	-3.79	0.42	250	Pass
		52	-0.90	0.81	250	Pass
		106	2.24	1.67	250	Pass
		242	6.64	4.61	250	Pass
		484	9.50	8.91	250	Pass
		996	12.05	16.03	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	11.14	13.00	343.56	Pass
11a	CH157	11.58	14.39	343.56	Pass
11a	CH165	11.47	14.03	343.56	Pass
11n (HT20)	CH149	11.82	15.21	1000	Pass
11n (HT20)	CH157	11.35	13.65	1000	Pass
11n (HT20)	CH165	10.70	11.75	1000	Pass
11n (HT40)	CH151	11.42	13.87	1000	Pass
11n (HT40)	CH159	9.87	9.71	1000	Pass
11ac (VHT20)	CH149	10.75	11.89	1000	Pass
11ac (VHT20)	CH157	9.95	9.89	1000	Pass
11ac (VHT20)	CH165	11.52	14.19	1000	Pass
11ac (VHT40)	CH151	11.58	14.39	1000	Pass
11ac (VHT40)	CH159	12.08	16.14	1000	Pass
11ac (VHT80)	CH155	11.57	14.35	1000	Pass
11ax (HE20) (SU)	CH149	10.76	11.91	1000	Pass
11ax (HE20) (SU)	CH157	9.69	9.31	1000	Pass
11ax (HE20) (SU)	CH165	11.22	13.24	1000	Pass
11ax (HE40) (SU)	CH151	11.37	13.71	1000	Pass
11ax (HE40) (SU)	CH159	8.94	7.83	1000	Pass
11ax (HE80) (SU)	CH155	11.01	12.62	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	2.02	1.59	1000	Pass
		52	3.85	2.43	1000	Pass
		106	5.85	3.85	1000	Pass
	CH157	26	1.10	1.29	1000	Pass
		52	3.54	2.26	1000	Pass
		106	5.82	3.82	1000	Pass
	CH165	26	1.98	1.58	1000	Pass
		52	4.02	2.52	1000	Pass
		106	6.04	4.02	1000	Pass
11ax (HE40) (RU)	CH151	26	-0.43	0.91	1000	Pass
		52	2.41	1.74	1000	Pass
		106	6.03	4.01	1000	Pass
		242	8.33	6.81	1000	Pass
	CH159	26	0.44	1.11	1000	Pass
		52	3.45	2.21	1000	Pass
		106	6.13	4.10	1000	Pass
		242	9.03	8.00	1000	Pass
11ax (HE80) (RU)	CH155	26	-3.34	0.46	1000	Pass
		52	-0.89	0.81	1000	Pass
		106	3.15	2.07	1000	Pass
		242	6.92	4.92	1000	Pass
		484	11.37	13.71	1000	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	18.06	64.03	304.79	Pass
11a	CH44	18.18	65.81	304.79	Pass
11a	CH48	17.97	62.61	304.79	Pass
11n (HT20)	CH36	17.61	57.63	1000	Pass
11n (HT20)	CH44	18.03	63.60	1000	Pass
11n (HT20)	CH48	17.66	58.28	1000	Pass
11n (HT40)	CH38	17.65	58.27	1000	Pass
11n (HT40)	CH46	18.09	64.36	1000	Pass
11ac (VHT20)	CH36	16.90	49.02	1000	Pass
11ac (VHT20)	CH44	18.46	70.13	1000	Pass
11ac (VHT20)	CH48	18.14	65.19	1000	Pass
11ac (VHT40)	CH38	18.09	64.40	1000	Pass
11ac (VHT40)	CH46	17.84	60.83	1000	Pass
11ac (VHT80)	CH42	18.15	65.33	1000	Pass
11ac (VHT160)	CH50	13.41	21.92	1000	Pass
11ax (HE20) (SU)	CH36	16.53	44.95	1000	Pass
11ax (HE20) (SU)	CH44	18.61	72.65	1000	Pass
11ax (HE20) (SU)	CH48	18.14	65.23	1000	Pass
11ax (HE40) (SU)	CH38	18.08	64.27	1000	Pass
11ax (HE40) (SU)	CH46	18.06	64.04	1000	Pass
11ax (HE80) (SU)	CH42	18.17	65.60	1000	Pass
11ax (HE160) (SU)	CH50	14.64	29.08	1000	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	5.68	3.69	1000	Pass
		52	7.71	5.91	1000	Pass
		106	9.35	8.61	1000	Pass
	CH44	26	5.24	3.34	1000	Pass
		52	7.56	5.70	1000	Pass
		106	9.77	9.48	1000	Pass
	CH48	26	5.55	3.59	1000	Pass
		52	7.46	5.58	1000	Pass
		106	10.44	11.06	1000	Pass
11ax (HE40) (RU)	CH38	26	6.03	4.01	1000	Pass
		52	7.72	5.92	1000	Pass
		106	10.51	11.26	1000	Pass
		242	12.96	19.79	1000	Pass
	CH46	26	5.30	3.39	1000	Pass
		52	7.92	6.19	1000	Pass
		106	10.73	11.82	1000	Pass
		242	13.14	20.61	1000	Pass
11ax (HE80) (RU)	CH42	26	5.01	3.17	1000	Pass
		52	8.08	6.43	1000	Pass
		106	11.42	13.87	1000	Pass
		242	14.19	26.25	1000	Pass
		484	15.84	38.36	1000	Pass
11ax (HE160) (RU)	CH50	26	6.30	4.27	1000	Pass
		52	8.60	7.24	1000	Pass
		106	12.04	16.01	1000	Pass
		242	15.06	32.08	1000	Pass
		484	16.90	49.00	1000	Pass
		996	18.40	69.23	1000	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	18.05	63.89	81.47	Pass
11a	CH60	17.80	60.20	81.47	Pass
11a	CH64	17.99	62.88	81.47	Pass
11n (HT20)	CH52	18.09	64.49	250	Pass
11n (HT20)	CH60	17.76	59.73	250	Pass
11n (HT20)	CH64	17.90	61.63	250	Pass
11n (HT40)	CH54	18.12	64.81	250	Pass
11n (HT40)	CH62	18.31	67.83	250	Pass
11ac (VHT20)	CH52	17.94	62.16	250	Pass
11ac (VHT20)	CH60	18.15	65.37	250	Pass
11ac (VHT20)	CH64	17.72	59.17	250	Pass
11ac (VHT40)	CH54	18.34	68.25	250	Pass
11ac (VHT40)	CH62	17.64	58.09	250	Pass
11ac (VHT80)	CH58	17.73	59.25	250	Pass
11ax (HE20) (SU)	CH52	18.08	64.20	250	Pass
11ax (HE20) (SU)	CH60	18.11	64.66	250	Pass
11ax (HE20) (SU)	CH64	17.71	58.98	250	Pass
11ax (HE40) (SU)	CH54	18.08	64.30	250	Pass
11ax (HE40) (SU)	CH62	18.37	68.75	250	Pass
11ax (HE80) (SU)	CH58	18.10	64.51	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	5.27	3.36	250	Pass
		52	7.76	5.97	250	Pass
		106	10.07	10.15	250	Pass
	CH60	26	5.77	3.78	250	Pass
		52	7.61	5.76	250	Pass
		106	9.32	8.54	250	Pass
	CH64	26	5.69	3.71	250	Pass
		52	7.74	5.94	250	Pass
		106	10.17	10.39	250	Pass
11ax (HE40) (RU)	CH54	26	5.79	3.79	250	Pass
		52	8.31	6.78	250	Pass
		106	10.48	11.18	250	Pass
		242	12.58	18.10	250	Pass
	CH62	26	5.23	3.33	250	Pass
		52	8.52	7.12	250	Pass
		106	10.82	12.07	250	Pass
		242	13.55	22.66	250	Pass
11ax (HE80) (RU)	CH58	26	5.25	3.35	250	Pass
		52	8.15	6.53	250	Pass
		106	11.23	13.26	250	Pass
		242	14.57	28.65	250	Pass
		484	16.17	41.39	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	17.92	61.94	72.11	Pass
11a	CH116	16.54	45.13	72.11	Pass
11a	CH140	18.24	66.61	72.11	Pass
11n (HT20)	CH100	18.25	66.89	250	Pass
11n (HT20)	CH116	17.94	62.27	250	Pass
11n (HT20)	CH140	17.85	60.88	250	Pass
11n (HT40)	CH102	17.76	59.72	250	Pass
11n (HT40)	CH118	17.87	61.18	250	Pass
11n (HT40)	CH134	18.34	68.24	250	Pass
11ac (VHT20)	CH100	17.58	57.28	250	Pass
11ac (VHT20)	CH116	17.06	50.84	250	Pass
11ac (VHT20)	CH140	17.99	63.01	250	Pass
11ac (VHT40)	CH102	17.88	61.40	250	Pass
11ac (VHT40)	CH118	17.42	55.22	250	Pass
11ac (VHT40)	CH134	17.98	62.74	250	Pass
11ac (VHT80)	CH106	17.84	60.86	250	Pass
11ac (VHT80)	CH122	17.86	61.11	250	Pass
11ac (VHT160)	CH114	15.62	36.48	250	Pass
11ax (HE20) (SU)	CH100	17.59	57.39	250	Pass
11ax (HE20) (SU)	CH116	16.53	44.94	250	Pass
11ax (HE20) (SU)	CH140	18.04	63.65	250	Pass
11ax (HE40) (SU)	CH102	17.78	59.93	250	Pass
11ax (HE40) (SU)	CH118	18.07	64.07	250	Pass
11ax (HE40) (SU)	CH134	17.95	62.33	250	Pass
11ax (HE80) (SU)	CH106	18.27	67.14	250	Pass
11ax (HE80) (SU)	CH122	17.82	60.50	250	Pass
11ax (HE160) (SU)	CH114	15.89	38.82	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	5.18	3.30	250	Pass
		52	7.51	5.64	250	Pass
		106	9.50	8.91	250	Pass
	CH116	26	5.26	3.35	250	Pass
		52	7.57	5.71	250	Pass
		106	9.54	8.99	250	Pass
	CH140	26	5.09	3.23	250	Pass
		52	8.05	6.38	250	Pass
		106	9.73	9.40	250	Pass
11ax (HE40) (RU)	CH102	26	5.75	3.76	250	Pass
		52	8.32	6.79	250	Pass
		106	10.25	10.60	250	Pass
		242	12.19	16.54	250	Pass
	CH118	26	5.40	3.47	250	Pass
		52	8.54	7.14	250	Pass
		106	10.38	10.91	250	Pass
		242	13.09	20.35	250	Pass
	CH134	26	5.40	3.47	250	Pass
		52	8.28	6.73	250	Pass
		106	10.84	12.13	250	Pass
		242	12.26	16.83	250	Pass
11ax (HE80) (RU)	CH106	26	5.50	3.55	250	Pass
		52	8.59	7.22	250	Pass
		106	10.95	12.43	250	Pass
		242	14.14	25.96	250	Pass
		484	15.43	34.94	250	Pass
	CH122	26	5.57	3.61	250	Pass
		52	7.87	6.12	250	Pass
		106	10.74	11.84	250	Pass
		242	14.95	31.24	250	Pass
		484	15.63	36.55	250	Pass
11ax (HE160) (RU)	CH114	26	2.78	1.90	250	Pass
		52	5.66	3.68	250	Pass
		106	9.14	8.21	250	Pass
		242	13.26	21.17	250	Pass
		484	16.61	45.80	250	Pass
		996	18.95	78.55	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	17.63	57.99	343.56	Pass
11a	CH157	18.17	65.60	343.56	Pass
11a	CH165	18.21	66.24	343.56	Pass
11n (HT20)	CH149	18.23	66.58	1000	Pass
11n (HT20)	CH157	17.99	62.99	1000	Pass
11n (HT20)	CH165	17.84	60.75	1000	Pass
11n (HT40)	CH151	18.06	63.93	1000	Pass
11n (HT40)	CH159	16.76	47.40	1000	Pass
11ac (VHT20)	CH149	17.16	52.02	1000	Pass
11ac (VHT20)	CH157	16.94	49.38	1000	Pass
11ac (VHT20)	CH165	18.28	67.36	1000	Pass
11ac (VHT40)	CH151	17.99	62.98	1000	Pass
11ac (VHT40)	CH159	17.98	62.77	1000	Pass
11ac (VHT80)	CH155	17.97	62.60	1000	Pass
11ax (HE20) (SU)	CH149	17.18	52.21	1000	Pass
11ax (HE20) (SU)	CH157	16.66	46.32	1000	Pass
11ax (HE20) (SU)	CH165	18.13	65.03	1000	Pass
11ax (HE40) (SU)	CH151	18.02	63.37	1000	Pass
11ax (HE40) (SU)	CH159	16.11	40.82	1000	Pass
11ax (HE80) (SU)	CH155	18.05	63.87	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	8.48	7.05	1000	Pass
		52	10.52	11.26	1000	Pass
		106	12.47	17.65	1000	Pass
	CH157	26	7.83	6.07	1000	Pass
		52	10.55	11.35	1000	Pass
		106	12.53	17.90	1000	Pass
	CH165	26	8.50	7.08	1000	Pass
		52	10.64	11.59	1000	Pass
		106	13.03	20.11	1000	Pass
11ax (HE40) (RU)	CH151	26	6.00	3.98	1000	Pass
		52	8.86	7.70	1000	Pass
		106	12.56	18.03	1000	Pass
		242	15.10	32.39	1000	Pass
	CH159	26	7.44	5.54	1000	Pass
		52	10.30	10.71	1000	Pass
		106	13.25	21.15	1000	Pass
		242	15.80	38.06	1000	Pass
11ax (HE80) (RU)	CH155	26	3.44	2.21	1000	Pass
		52	5.83	3.83	1000	Pass
		106	9.76	9.46	1000	Pass
		242	13.69	23.37	1000	Pass
		484	17.92	61.92	1000	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note ¹: Test plots please refer to the document “Annex No.: BL-SZ2440354-602 Data Part 1.pdf”.

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

Test Data

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	24.23	16.52
11a	CH44	20.75	16.44
11a	CH48	22.29	16.65
11n (HT20)	CH36	25.33	17.67
11n (HT20)	CH44	22.01	17.61
11n (HT20)	CH48	22.90	17.77
11n (HT40)	CH38	49.45	36.28
11n (HT40)	CH46	41.00	36.12
11ac (VHT20)	CH36	24.39	17.69
11ac (VHT20)	CH44	21.60	17.63
11ac (VHT20)	CH48	20.94	17.73
11ac (VHT40)	CH38	49.70	36.29
11ac (VHT40)	CH46	41.04	36.18
11ac (VHT80)	CH42	114.20	76.05
11ac (VHT160)	CH50	161.70	152.93
11ax (HE20) (SU)	CH36	18.96	18.95
11ax (HE20) (SU)	CH44	21.64	18.92
11ax (HE20) (SU)	CH48	19.95	18.87
11ax (HE40) (SU)	CH38	47.36	37.57
11ax (HE40) (SU)	CH46	39.55	37.51
11ax (HE80) (SU)	CH42	99.67	77.15
11ax (HE160) (SU)	CH50	161.30	154.52

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	20.27	16.43
11a	CH60	23.87	16.53
11a	CH64	23.08	16.52
11n (HT20)	CH52	21.37	17.59
11n (HT20)	CH60	24.57	17.69
11n (HT20)	CH64	23.96	17.66
11n (HT40)	CH54	40.54	36.12
11n (HT40)	CH62	47.39	36.21
11ac (VHT20)	CH52	21.17	17.59
11ac (VHT20)	CH60	24.14	17.68
11ac (VHT20)	CH64	24.22	17.69
11ac (VHT40)	CH54	41.35	36.14
11ac (VHT40)	CH62	46.28	36.22
11ac (VHT80)	CH58	115.90	75.96
11ax (HE20) (SU)	CH52	21.48	18.90
11ax (HE20) (SU)	CH60	22.68	18.92
11ax (HE20) (SU)	CH64	23.42	18.93
11ax (HE40) (SU)	CH54	39.60	37.49
11ax (HE40) (SU)	CH62	43.82	37.61
11ax (HE80) (SU)	CH58	105.30	77.26

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	23.24	16.52
11a	CH116	22.13	16.45
11a	CH140	24.34	16.60
11n (HT20)	CH100	23.78	17.66
11n (HT20)	CH116	23.32	17.67
11n (HT20)	CH140	27.19	17.84
11n (HT40)	CH102	45.29	36.17
11n (HT40)	CH118	49.64	36.31
11n (HT40)	CH134	59.78	36.54
11ac (VHT20)	CH100	23.58	17.68
11ac (VHT20)	CH116	21.86	17.62
11ac (VHT20)	CH140	23.97	17.73
11ac (VHT40)	CH102	47.26	36.23
11ac (VHT40)	CH118	67.26	36.66
11ac (VHT40)	CH134	64.21	36.87
11ac (VHT80)	CH106	114.60	75.84
11ac (VHT80)	CH122	157.90	77.07
11ac (VHT160)	CH114	161.70	153.31
11ax (HE20) (SU)	CH100	23.02	18.93
11ax (HE20) (SU)	CH116	22.55	18.91
11ax (HE20) (SU)	CH140	29.10	19.00
11ax (HE40) (SU)	CH102	44.72	37.53
11ax (HE40) (SU)	CH118	50.88	37.66
11ax (HE40) (SU)	CH134	62.21	37.81
11ax (HE80) (SU)	CH106	88.96	77.02
11ax (HE80) (SU)	CH122	106.70	77.41
11ax (HE160) (SU)	CH114	166.10	155.22

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	23.91	16.57
11a	CH157	22.35	16.51
11a	CH165	23.78	16.52
11n (HT20)	CH149	24.84	17.72
11n (HT20)	CH157	22.28	17.66
11n (HT20)	CH165	23.17	17.66
11n (HT40)	CH151	48.99	36.26
11n (HT40)	CH159	43.18	36.09
11ac (VHT20)	CH149	23.46	17.70
11ac (VHT20)	CH157	21.63	17.63
11ac (VHT20)	CH165	24.48	17.68
11ac (VHT40)	CH151	50.70	36.43
11ac (VHT40)	CH159	41.04	36.06
11ac (VHT80)	CH155	122.30	75.96
11ax (HE20) (SU)	CH149	25.83	18.95
11ax (HE20) (SU)	CH157	22.86	18.91
11ax (HE20) (SU)	CH165	24.19	18.94
11ax (HE40) (SU)	CH151	48.19	37.62
11ax (HE40) (SU)	CH159	39.56	37.48
11ax (HE80) (SU)	CH155	87.85	77.00

A.3 6 dB Bandwidth

Note ¹: Test plots please refer to the document “Annex No.: BL-SZ2440354-602 Data Part 2.pdf”.

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

Test Data

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.50	500.00	Pass
11a	CH157	15.70	500.00	Pass
11a	CH165	15.70	500.00	Pass
11n (HT20)	CH149	15.40	500.00	Pass
11n (HT20)	CH157	15.30	500.00	Pass
11n (HT20)	CH165	15.70	500.00	Pass
11n (HT40)	CH151	35.30	500.00	Pass
11n (HT40)	CH159	35.20	500.00	Pass
11ac (VHT20)	CH149	15.40	500.00	Pass
11ac (VHT20)	CH157	15.50	500.00	Pass
11ac (VHT20)	CH165	15.40	500.00	Pass
11ac (VHT40)	CH151	35.30	500.00	Pass
11ac (VHT40)	CH159	35.30	500.00	Pass
11ac (VHT80)	CH155	75.30	500.00	Pass
11ax (HE20) (SU)	CH149	17.20	500.00	Pass
11ax (HE20) (SU)	CH157	17.20	500.00	Pass
11ax (HE20) (SU)	CH165	17.40	500.00	Pass
11ax (HE40) (SU)	CH151	36.30	500.00	Pass
11ax (HE40) (SU)	CH159	35.50	500.00	Pass
11ax (HE80) (SU)	CH155	76.50	500.00	Pass

A.4 Power Spectral Density

Note ¹: Test plots please refer to the document “Annex No.: BL-SZ2440354-602 Data Part 3.pdf”.

Note ²: For FCC standard, if transmitting antennas of directional gain greater than 6 dBi are used, all band of the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. For IC standard, if transmitting antennas of directional gain greater than 6 dBi are used, the maximum power spectral density of U-NII-3 (5725 - 5850 MHz) shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

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

Test Data

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	8.96	17.00	Pass
11a	CH44	9.04	17.00	Pass
11a	CH48	8.10	17.00	Pass
11n (HT20)	CH36	8.39	17.00	Pass
11n (HT20)	CH44	8.50	17.00	Pass
11n (HT20)	CH48	8.40	17.00	Pass
11n (HT40)	CH38	6.07	17.00	Pass
11n (HT40)	CH46	6.36	17.00	Pass
11ac (VHT20)	CH36	7.61	17.00	Pass
11ac (VHT20)	CH44	8.65	17.00	Pass
11ac (VHT20)	CH48	8.11	17.00	Pass
11ac (VHT40)	CH38	5.92	17.00	Pass
11ac (VHT40)	CH46	6.43	17.00	Pass
11ac (VHT80)	CH42	3.08	17.00	Pass
11ac (VHT160)	CH50	-3.68	17.00	Pass
11ax (HE20) (SU)	CH36	6.84	17.00	Pass
11ax (HE20) (SU)	CH44	8.13	17.00	Pass
11ax (HE20) (SU)	CH48	8.10	17.00	Pass
11ax (HE40) (SU)	CH38	5.42	17.00	Pass
11ax (HE40) (SU)	CH46	5.71	17.00	Pass
11ax (HE80) (SU)	CH42	2.51	17.00	Pass
11ax (HE160) (SU)	CH50	-3.26	17.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/ MHz)	Limit (dBm/ MHz)	Verdict
11ax (HE20) (RU)	CH36	26	3.76	17.00	Pass
		52	3.59	17.00	Pass
		106	3.23	17.00	Pass
	CH44	26	3.65	17.00	Pass
		52	3.56	17.00	Pass
		106	3.34	17.00	Pass
	CH48	26	3.59	17.00	Pass
		52	3.56	17.00	Pass
		106	3.74	17.00	Pass
11ax (HE40) (RU)	CH38	26	3.85	17.00	Pass
		52	3.45	17.00	Pass
		106	3.64	17.00	Pass
		242	3.75	17.00	Pass
	CH46	26	3.59	17.00	Pass
		52	3.47	17.00	Pass
		106	3.72	17.00	Pass
		242	3.57	17.00	Pass
11ax (HE80) (RU)	CH42	26	3.42	17.00	Pass
		52	3.58	17.00	Pass
		106	3.56	17.00	Pass
		242	3.66	17.00	Pass
		484	3.82	17.00	Pass
11ax (HE160) (RU)	CH50	26	3.85	17.00	Pass
		52	3.46	17.00	Pass
		106	3.80	17.00	Pass
		242	3.62	17.00	Pass
		484	3.69	17.00	Pass
		996	3.33	17.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	8.45	11.00	Pass
11a	CH60	9.27	11.00	Pass
11a	CH64	9.15	11.00	Pass
11n (HT20)	CH52	8.23	11.00	Pass
11n (HT20)	CH60	8.89	11.00	Pass
11n (HT20)	CH64	8.99	11.00	Pass
11n (HT40)	CH54	6.03	11.00	Pass
11n (HT40)	CH62	6.70	11.00	Pass
11ac (VHT20)	CH52	8.68	11.00	Pass
11ac (VHT20)	CH60	9.52	11.00	Pass
11ac (VHT20)	CH64	9.15	11.00	Pass
11ac (VHT40)	CH54	6.69	11.00	Pass
11ac (VHT40)	CH62	6.70	11.00	Pass
11ac (VHT80)	CH58	3.19	11.00	Pass
11ax (HE20) (SU)	CH52	8.25	11.00	Pass
11ax (HE20) (SU)	CH60	9.08	11.00	Pass
11ax (HE20) (SU)	CH64	8.86	11.00	Pass
11ax (HE40) (SU)	CH54	6.64	11.00	Pass
11ax (HE40) (SU)	CH62	7.10	11.00	Pass
11ax (HE80) (SU)	CH58	2.83	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/ MHz)	Limit (dBm/ MHz)	Verdict
11ax (HE20) (RU)	CH52	26	3.57	11.00	Pass
		52	3.70	11.00	Pass
		106	3.46	11.00	Pass
	CH60	26	3.62	11.00	Pass
		52	3.68	11.00	Pass
		106	3.40	11.00	Pass
	CH64	26	3.61	11.00	Pass
		52	3.35	11.00	Pass
		106	3.79	11.00	Pass
11ax (HE40) (RU)	CH54	26	3.47	11.00	Pass
		52	3.51	11.00	Pass
		106	3.54	11.00	Pass
		242	3.43	11.00	Pass
	CH62	26	3.48	11.00	Pass
		52	3.66	11.00	Pass
		106	3.73	11.00	Pass
		242	3.78	11.00	Pass
11ax (HE80) (RU)	CH58	26	3.86	11.00	Pass
		52	3.34	11.00	Pass
		106	3.69	11.00	Pass
		242	3.83	11.00	Pass
		484	3.87	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	8.38	11.00	Pass
11a	CH116	7.63	11.00	Pass
11a	CH140	8.13	11.00	Pass
11n (HT20)	CH100	7.99	11.00	Pass
11n (HT20)	CH116	8.17	11.00	Pass
11n (HT20)	CH140	8.65	11.00	Pass
11n (HT40)	CH102	8.10	11.00	Pass
11n (HT40)	CH118	6.27	11.00	Pass
11n (HT40)	CH134	5.83	11.00	Pass
11ac (VHT20)	CH100	8.32	11.00	Pass
11ac (VHT20)	CH116	7.26	11.00	Pass
11ac (VHT20)	CH140	7.50	11.00	Pass
11ac (VHT40)	CH102	6.39	11.00	Pass
11ac (VHT40)	CH118	6.79	11.00	Pass
11ac (VHT40)	CH134	5.96	11.00	Pass
11ac (VHT80)	CH106	3.58	11.00	Pass
11ac (VHT80)	CH122	3.22	11.00	Pass
11ac (VHT160)	CH114	-1.68	11.00	Pass
11ax (HE20) (SU)	CH100	8.05	11.00	Pass
11ax (HE20) (SU)	CH116	7.08	11.00	Pass
11ax (HE20) (SU)	CH140	8.23	11.00	Pass
11ax (HE40) (SU)	CH102	5.85	11.00	Pass
11ax (HE40) (SU)	CH118	6.03	11.00	Pass
11ax (HE40) (SU)	CH134	5.74	11.00	Pass
11ax (HE80) (SU)	CH106	2.73	11.00	Pass
11ax (HE80) (SU)	CH122	2.13	11.00	Pass
11ax (HE160) (SU)	CH114	-1.93	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/ MHz)	Limit (dBm/ MHz)	Verdict
11ax (HE20) (RU)	CH100	26	3.32	11.00	Pass
		52	3.57	11.00	Pass
		106	3.39	11.00	Pass
	CH116	26	3.42	11.00	Pass
		52	3.66	11.00	Pass
		106	3.54	11.00	Pass
	CH140	26	3.35	11.00	Pass
		52	3.53	11.00	Pass
		106	3.63	11.00	Pass
11ax (HE40) (RU)	CH102	26	3.65	11.00	Pass
		52	3.84	11.00	Pass
		106	3.43	11.00	Pass
		242	3.48	11.00	Pass
	CH118	26	3.51	11.00	Pass
		52	3.85	11.00	Pass
		106	3.36	11.00	Pass
		242	3.79	11.00	Pass
	CH134	26	3.55	11.00	Pass
		52	3.80	11.00	Pass
		106	3.61	11.00	Pass
		242	3.33	11.00	Pass
11ax (HE80) (RU)	CH106	26	3.34	11.00	Pass
		52	3.85	11.00	Pass
		106	3.37	11.00	Pass
		242	3.80	11.00	Pass
		484	3.43	11.00	Pass
	CH122	26	3.67	11.00	Pass
		52	3.49	11.00	Pass
		106	3.43	11.00	Pass
		242	3.86	11.00	Pass
11ax (HE160) (RU)	CH114	484	3.47	11.00	Pass
		26	0.20	11.00	Pass
		52	0.47	11.00	Pass
		106	1.13	11.00	Pass
		242	2.41	11.00	Pass
		996	3.46	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	5.58	30.00	Pass
11a	CH157	5.39	30.00	Pass
11a	CH165	5.79	30.00	Pass
11n (HT20)	CH149	5.35	30.00	Pass
11n (HT20)	CH157	5.21	30.00	Pass
11n (HT20)	CH165	5.47	30.00	Pass
11n (HT40)	CH151	2.82	30.00	Pass
11n (HT40)	CH159	2.16	30.00	Pass
11ac (VHT20)	CH149	5.08	30.00	Pass
11ac (VHT20)	CH157	5.26	30.00	Pass
11ac (VHT20)	CH165	5.89	30.00	Pass
11ac (VHT40)	CH151	2.83	30.00	Pass
11ac (VHT40)	CH159	2.02	30.00	Pass
11ac (VHT80)	CH155	-0.10	30.00	Pass
11ax (HE20) (SU)	CH149	4.78	30.00	Pass
11ax (HE20) (SU)	CH157	4.60	30.00	Pass
11ax (HE20) (SU)	CH165	6.08	30.00	Pass
11ax (HE40) (SU)	CH151	2.66	30.00	Pass
11ax (HE40) (SU)	CH159	1.56	30.00	Pass
11ax (HE80) (SU)	CH155	-0.69	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH149	26	3.81	30.00	Pass
		52	3.75	30.00	Pass
		106	3.37	30.00	Pass
	CH157	26	3.66	30.00	Pass
		52	3.72	30.00	Pass
		106	3.71	30.00	Pass
	CH165	26	3.72	30.00	Pass
		52	3.58	30.00	Pass
		106	3.54	30.00	Pass
11ax (HE40) (RU)	CH151	26	1.39	30.00	Pass
		52	1.93	30.00	Pass
		106	2.74	30.00	Pass
		242	3.55	30.00	Pass
	CH159	26	2.82	30.00	Pass
		52	3.36	30.00	Pass
		106	3.74	30.00	Pass
		242	3.79	30.00	Pass
11ax (HE80) (RU)	CH155	26	-1.64	30.00	Pass
		52	-1.63	30.00	Pass
		106	-0.44	30.00	Pass
		242	0.54	30.00	Pass
		484	2.95	30.00	Pass

A.5 Conducted Emissions

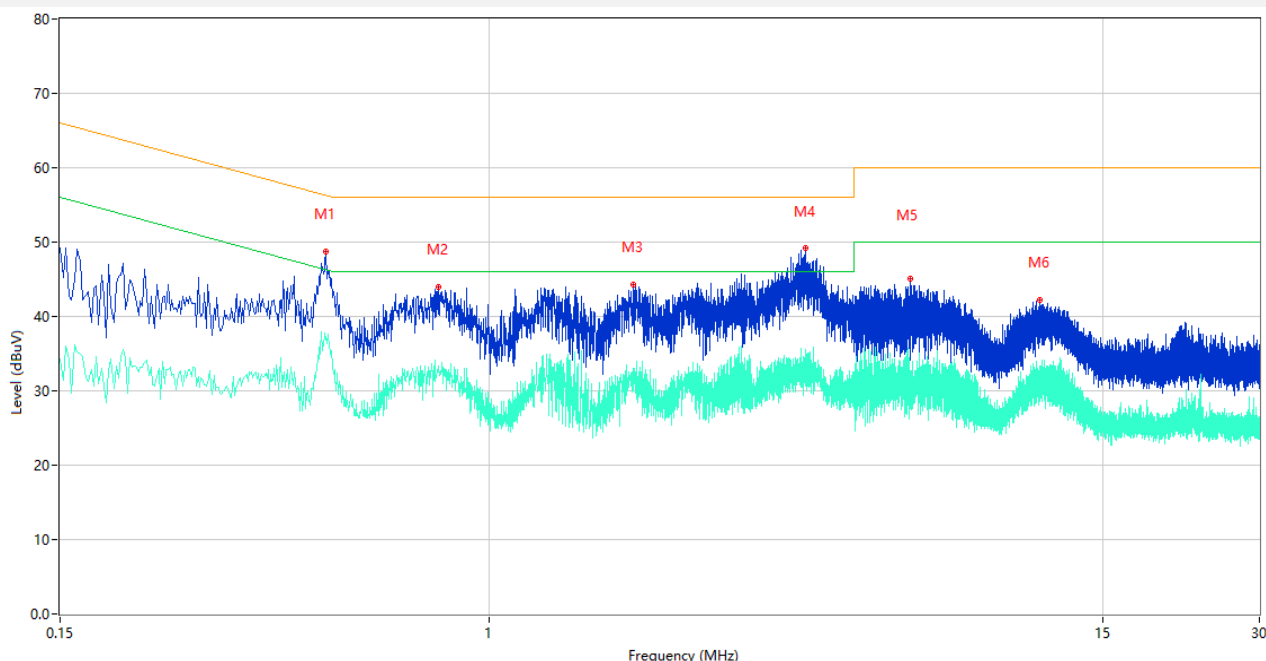
Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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

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

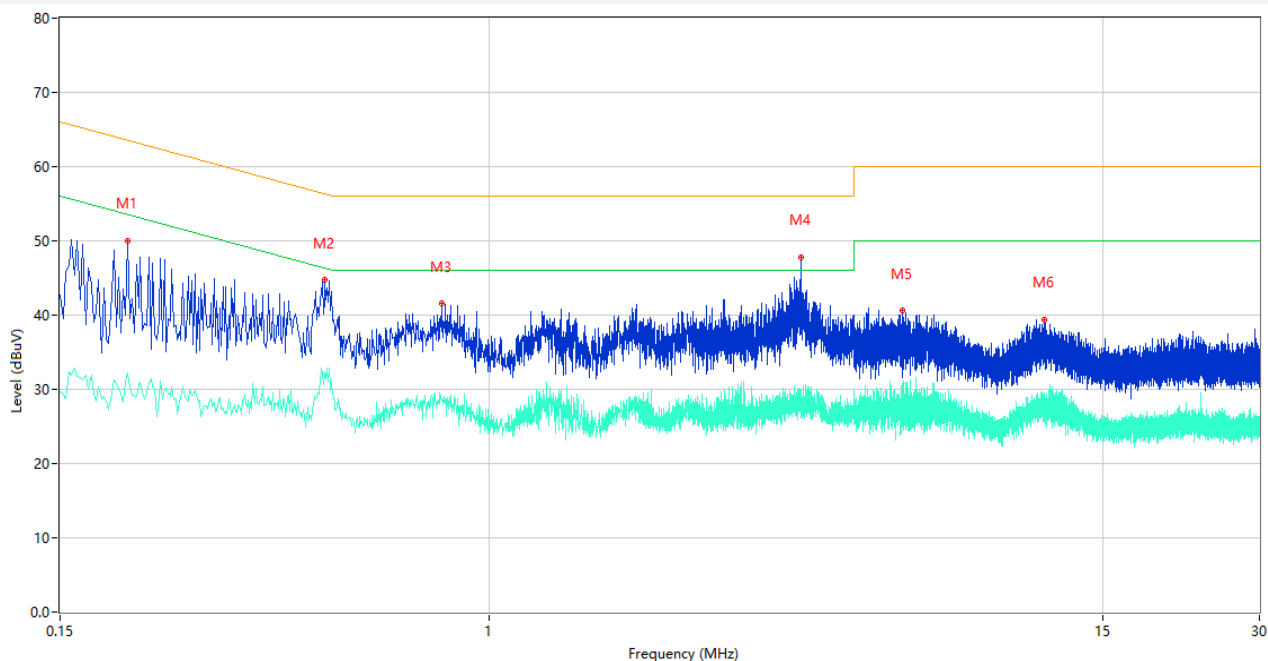
Test Data and Plots

PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.486	48.75	9.99	56.24	7.49	Peak	L	Pass
1**	0.486	37.13	9.99	46.24	9.11	AV	L	Pass
2	0.798	43.97	10.52	56.00	12.03	Peak	L	Pass
2**	0.798	33.29	10.52	46.00	12.71	AV	L	Pass
3	1.886	44.32	10.60	56.00	11.68	Peak	L	Pass
3**	1.886	32.98	10.60	46.00	13.02	AV	L	Pass
4	4.032	49.17	10.23	56.00	6.83	Peak	L	Pass
4**	4.032	34.52	10.23	46.00	11.48	AV	L	Pass
5	6.422	45.15	10.30	60.00	14.85	Peak	L	Pass
5**	6.422	32.69	10.30	50.00	17.31	AV	L	Pass
6	11.376	42.25	10.56	60.00	17.75	Peak	L	Pass
6**	11.376	30.91	10.56	50.00	19.09	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.202	50.01	9.77	63.53	13.52	Peak	N	Pass
1**	0.202	32.19	9.77	53.53	21.34	AV	N	Pass
2	0.484	44.72	10.00	56.27	11.55	Peak	N	Pass
2**	0.484	32.45	10.00	46.27	13.82	AV	N	Pass
3	0.812	41.52	10.55	56.00	14.48	Peak	N	Pass
3**	0.812	28.36	10.55	46.00	17.64	AV	N	Pass
4	3.962	47.85	10.04	56.00	8.15	Peak	N	Pass
4**	3.962	28.21	10.04	46.00	17.79	AV	N	Pass
5	6.206	40.59	10.15	60.00	19.41	Peak	N	Pass
5**	6.206	28.08	10.15	50.00	21.92	AV	N	Pass
6	11.574	39.44	10.50	60.00	20.56	Peak	N	Pass
6**	11.574	26.12	10.50	50.00	23.88	AV	N	Pass

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

Note ¹: The symbol of “--” in the table which means not application.

Note ²: For the test data above 1 GHz, According the ANSI C63.4, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

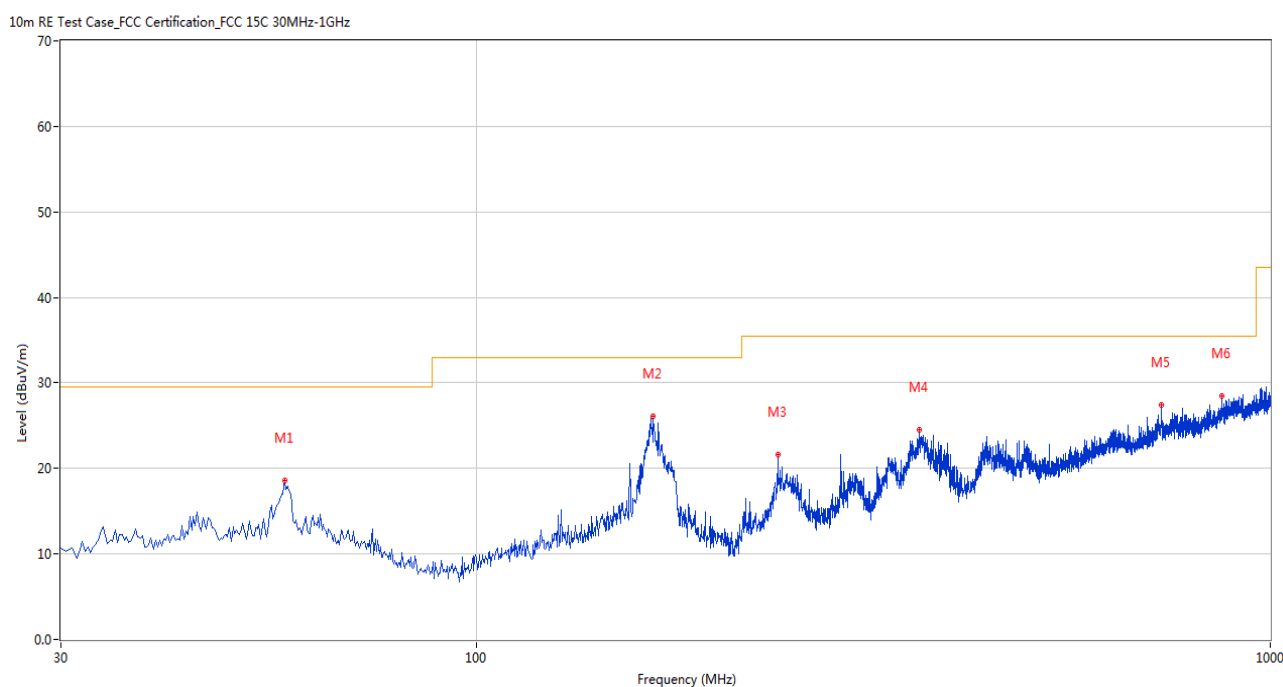
Note ³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

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

Note ⁵: For Multiple transmitter output, the quantity $10 \log (NANT)$ dB is added to each spectrum value before comparing to the emission limit. When testing out-of-band and spurious emissions against relative emission limits, tests may be performed on each output individually without summing or adding $10 \log (NANT)$ if the measurements are made relative to the in-band emissions on the individual outputs.

Test Data and Plots

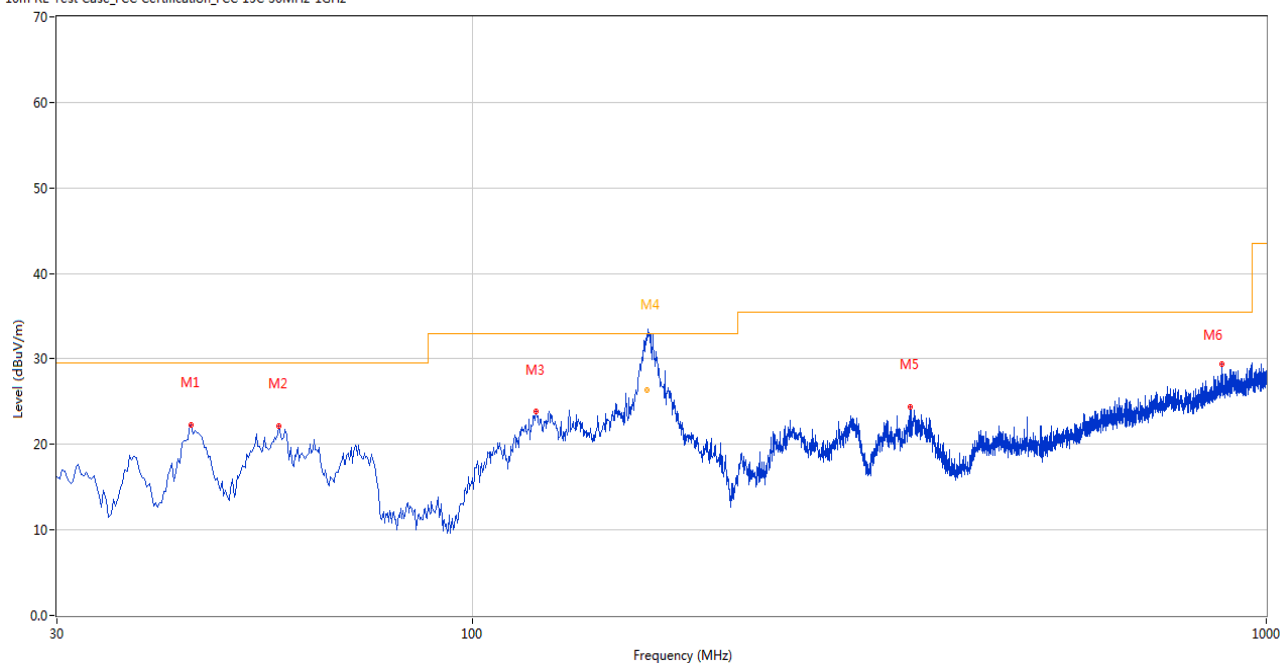
30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	57.396	18.55	-26.27	29.5	10.95	Peak	64.00	100	Horizontal	Pass
2	167.221	26.14	-25.95	33.0	6.86	Peak	7.00	200	Horizontal	Pass
3	239.953	21.65	-27.35	35.5	13.85	Peak	171.00	200	Horizontal	Pass
4	361.415	24.49	-23.39	35.5	11.01	Peak	60.00	200	Horizontal	Pass
5	729.680	27.48	-13.82	35.5	8.02	Peak	187.00	200	Horizontal	Pass
6	869.325	28.46	-11.31	35.5	7.04	Peak	360.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	44.304	22.30	-26.37	29.5	7.20	Peak	168.00	200	Vertical	Pass
2	57.153	22.14	-26.26	29.5	7.36	Peak	236.00	100	Vertical	Pass
3	120.187	23.92	-28.23	33.0	9.08	Peak	273.00	100	Vertical	Pass
4	166.245	31.82	-25.93	33.0	1.18	Peak	298.00	164	Vertical	N/A
4*	166.245	26.33	-25.93	33.0	6.67	QP	298.00	164	Vertical	Pass
5	355.839	24.41	-23.50	35.5	11.09	Peak	4.00	100	Vertical	Pass
6	879.993	29.37	-11.17	35.5	6.13	Peak	234.00	200	Vertical	Pass

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

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

Note 3: All the configurations were pre tested, only the worst configuration has been reported in this report.

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.400	47.39	-17.33	74.0	26.61	Peak	258.00	100	Horizontal	Pass
1**	1562.400	43.93	-17.33	54.0	10.07	AV	258.00	100	Horizontal	Pass
2	4256.500	48.32	-4.25	74.0	25.68	Peak	200.00	400	Horizontal	Pass
2**	4256.500	38.92	-4.25	54.0	15.08	AV	200.00	400	Horizontal	Pass
3	5182.250	102.67	-2.35	--	--	Peak	99.00	200	Horizontal	N/A
3**	5182.250	95.62	-2.35	--	--	AV	99.00	200	Horizontal	N/A
4	7691.250	53.71	0.98	74.0	20.29	Peak	119.00	100	Horizontal	Pass
4**	7691.250	44.42	0.98	54.0	9.58	AV	119.00	100	Horizontal	Pass
5	11768.175	52.89	-0.18	74.0	21.11	Peak	243.00	200	Horizontal	Pass
5**	11768.175	43.38	-0.18	54.0	10.62	AV	243.00	200	Horizontal	Pass
6	15536.700	54.59	1.21	74.0	19.41	Peak	61.00	400	Horizontal	Pass
6**	15536.700	47.02	1.21	54.0	6.98	AV	61.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.800	45.69	-17.36	74.0	28.31	Peak	232.00	300	Vertical	Pass
1**	1562.800	41.95	-17.36	54.0	12.05	AV	232.00	300	Vertical	Pass
2	4844.250	51.33	-3.78	74.0	22.67	Peak	198.00	200	Vertical	Pass
2**	4844.250	49.94	-3.78	54.0	4.06	AV	198.00	200	Vertical	Pass
3	5180.000	102.94	-2.51	--	--	Peak	127.00	200	Vertical	N/A
3**	5180.000	94.39	-2.51	--	--	AV	127.00	200	Vertical	N/A
4	11688.138	53.46	-0.71	74.0	20.54	Peak	308.00	200	Vertical	Pass
4**	11688.138	43.22	-0.71	54.0	10.78	AV	308.00	200	Vertical	Pass
5	15534.338	59.44	1.22	74.0	14.56	Peak	89.00	200	Vertical	Pass
5**	15534.338	47.94	1.22	54.0	6.06	AV	89.00	200	Vertical	Pass
6	15539.588	55.72	1.19	74.0	18.28	Peak	141.00	200	Vertical	Pass
6**	15539.588	50.96	1.19	54.0	3.04	AV	141.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.700	46.76	-17.38	74.0	27.24	Peak	50.00	300	Horizontal	Pass
1**	1562.700	43.28	-17.38	54.0	10.72	AV	50.00	300	Horizontal	Pass
2	4266.250	48.91	-4.89	74.0	25.09	Peak	223.00	200	Horizontal	Pass
2**	4266.250	37.40	-4.89	54.0	16.60	AV	223.00	200	Horizontal	Pass
3	5219.000	96.92	-2.84	--	--	Peak	151.00	100	Horizontal	N/A
3**	5219.000	90.38	-2.84	--	--	AV	151.00	100	Horizontal	N/A
4	7423.000	53.57	1.54	74.0	20.43	Peak	0.00	100	Horizontal	Pass
4**	7423.000	44.58	1.54	54.0	9.42	AV	0.00	100	Horizontal	Pass
5	11716.875	52.32	-0.41	74.0	21.68	Peak	99.00	150	Horizontal	Pass
5**	11716.875	42.68	-0.41	54.0	11.32	AV	99.00	150	Horizontal	Pass
6	16136.250	55.27	2.04	74.0	18.73	Peak	99.00	100	Horizontal	Pass
6**	16136.250	45.41	2.04	54.0	8.59	AV	99.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.400	46.36	-17.33	74.0	27.64	Peak	233.00	300	Vertical	Pass
1**	1562.400	41.20	-17.33	54.0	12.80	AV	233.00	300	Vertical	Pass
2	4844.250	52.30	-3.78	74.0	21.70	Peak	204.00	150	Vertical	Pass
2**	4844.250	50.03	-3.78	54.0	3.97	AV	204.00	150	Vertical	Pass
3	5221.750	98.70	-3.08	--	--	Peak	143.00	150	Vertical	N/A
3**	5221.750	91.70	-3.08	--	--	AV	143.00	150	Vertical	N/A
4	7657.000	53.78	1.34	74.0	20.22	Peak	324.00	400	Vertical	Pass
4**	7657.000	46.80	1.34	54.0	7.20	AV	324.00	400	Vertical	Pass
5	12058.401	52.40	-0.21	74.0	21.60	Peak	33.00	100	Vertical	Pass
5**	12058.401	42.21	-0.21	54.0	11.79	AV	33.00	100	Vertical	Pass
6	15659.025	57.37	2.04	74.0	16.63	Peak	99.00	100	Vertical	Pass
6**	15659.025	47.79	2.04	54.0	6.21	AV	99.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.500	45.93	-17.39	74.0	28.07	Peak	33.00	100	Horizontal	Pass
1**	1562.500	43.08	-17.39	54.0	10.92	AV	33.00	100	Horizontal	Pass
2	4253.750	47.57	-4.20	74.0	26.43	Peak	163.00	200	Horizontal	Pass
2**	4253.750	38.02	-4.20	54.0	15.98	AV	163.00	200	Horizontal	Pass
3	5242.500	93.83	-2.92	--	--	Peak	92.00	150	Horizontal	N/A
3**	5242.500	85.64	-2.92	--	--	AV	92.00	150	Horizontal	N/A
4	7421.750	53.82	1.31	74.0	20.18	Peak	311.00	200	Horizontal	Pass
4**	7421.750	44.26	1.31	54.0	9.74	AV	311.00	200	Horizontal	Pass
5	11765.800	52.55	-0.18	74.0	21.45	Peak	109.00	200	Horizontal	Pass
5**	11765.800	42.99	-0.18	54.0	11.01	AV	109.00	200	Horizontal	Pass
6	16133.888	54.42	2.02	74.0	19.58	Peak	168.00	400	Horizontal	Pass
6**	16133.888	45.15	2.02	54.0	8.85	AV	168.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1464.900	47.40	-17.07	74.0	26.60	Peak	270.00	300	Vertical	Pass
1**	1464.900	37.49	-17.07	54.0	16.51	AV	270.00	300	Vertical	Pass
2	4844.000	52.55	-3.68	74.0	21.45	Peak	197.00	150	Vertical	Pass
2**	4844.000	49.90	-3.68	54.0	4.10	AV	197.00	150	Vertical	Pass
3	5237.750	95.89	-2.98	--	--	Peak	102.00	100	Vertical	N/A
3**	5237.750	87.60	-2.98	--	--	AV	102.00	100	Vertical	N/A
4	7704.500	54.02	1.93	74.0	19.98	Peak	7.00	200	Vertical	Pass
4**	7704.500	44.79	1.93	54.0	9.21	AV	7.00	200	Vertical	Pass
5	12381.162	52.65	1.01	74.0	21.35	Peak	124.00	200	Vertical	Pass
5**	12381.162	42.95	1.01	54.0	11.05	AV	124.00	200	Vertical	Pass
6	16116.563	54.42	1.88	74.0	19.58	Peak	33.00	300	Vertical	Pass
6**	16116.563	45.47	1.88	54.0	8.53	AV	33.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.500	45.71	-17.39	74.0	28.29	Peak	52.00	100	Horizontal	Pass
1**	1562.500	42.89	-17.39	54.0	11.11	AV	52.00	100	Horizontal	Pass
2	4253.250	47.20	-4.31	74.0	26.80	Peak	249.00	100	Horizontal	Pass
2**	4253.250	38.37	-4.31	54.0	15.63	AV	249.00	100	Horizontal	Pass
3	5174.000	100.38	-2.57	--	--	Peak	100.00	150	Horizontal	N/A
3**	5174.000	92.61	-2.57	--	--	AV	100.00	150	Horizontal	N/A
4	7487.000	53.23	1.36	74.0	20.77	Peak	275.00	300	Horizontal	Pass
4**	7487.000	43.64	1.36	54.0	10.36	AV	275.00	300	Horizontal	Pass
5	12036.076	52.50	-0.02	74.0	21.50	Peak	109.00	100	Horizontal	Pass
5**	12036.076	43.22	-0.02	54.0	10.78	AV	109.00	100	Horizontal	Pass
6	15892.912	54.96	1.97	74.0	19.04	Peak	275.00	300	Horizontal	Pass
6**	15892.912	44.98	1.97	54.0	9.02	AV	275.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.200	47.34	-16.74	74.0	26.66	Peak	318.00	200	Vertical	Pass
1**	1497.200	38.24	-16.74	54.0	15.76	AV	318.00	200	Vertical	Pass
2	4844.250	52.53	-3.78	74.0	21.47	Peak	180.00	100	Vertical	Pass
2**	4844.250	49.17	-3.78	54.0	4.83	AV	180.00	100	Vertical	Pass
3	5178.750	102.17	-2.72	--	--	Peak	141.00	100	Vertical	N/A
3**	5178.750	95.05	-2.72	--	--	AV	141.00	100	Vertical	N/A
4	7714.500	53.37	1.63	74.0	20.63	Peak	200.00	400	Vertical	Pass
4**	7714.500	44.09	1.63	54.0	9.91	AV	200.00	400	Vertical	Pass
5	15532.500	55.02	1.23	74.0	18.98	Peak	144.00	100	Vertical	Pass
5**	15532.500	50.71	1.23	54.0	3.29	AV	144.00	100	Vertical	Pass
6	15533.025	58.21	1.23	74.0	15.79	Peak	87.00	200	Vertical	Pass
6**	15533.025	49.66	1.23	54.0	4.34	AV	87.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.500	45.12	-17.39	74.0	28.88	Peak	31.00	400	Horizontal	Pass
1**	1562.500	42.69	-17.39	54.0	11.31	AV	31.00	400	Horizontal	Pass
2	4274.000	49.05	-4.81	74.0	24.95	Peak	185.00	400	Horizontal	Pass
2**	4274.000	37.58	-4.81	54.0	16.42	AV	185.00	400	Horizontal	Pass
3	5218.500	96.84	-2.88	--	--	Peak	104.00	200	Horizontal	N/A
3**	5218.500	90.57	-2.88	--	--	AV	104.00	200	Horizontal	N/A
4	7707.000	53.08	1.71	74.0	20.92	Peak	285.00	100	Horizontal	Pass
4**	7707.000	44.47	1.71	54.0	9.53	AV	285.00	100	Horizontal	Pass
5	12472.838	52.82	1.22	74.0	21.18	Peak	128.00	150	Horizontal	Pass
5**	12472.838	42.72	1.22	54.0	11.28	AV	128.00	150	Horizontal	Pass
6	15659.813	54.63	2.04	74.0	19.37	Peak	38.00	100	Horizontal	Pass
6**	15659.813	45.34	2.04	54.0	8.66	AV	38.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.200	46.79	-16.86	74.0	27.21	Peak	311.00	200	Vertical	Pass
1**	1500.200	37.67	-16.86	54.0	16.33	AV	311.00	200	Vertical	Pass
2	4844.000	52.28	-3.68	74.0	21.72	Peak	200.00	100	Vertical	Pass
2**	4844.000	50.09	-3.68	54.0	3.91	AV	200.00	100	Vertical	Pass
3	5221.500	99.20	-3.10	--	--	Peak	139.00	200	Vertical	N/A
3**	5221.500	91.81	-3.10	--	--	AV	139.00	200	Vertical	N/A
4	11814.013	52.34	-0.31	74.0	21.66	Peak	143.00	150	Vertical	Pass
4**	11814.013	42.67	-0.31	54.0	11.33	AV	143.00	150	Vertical	Pass
5	15660.075	52.23	2.03	74.0	21.77	Peak	93.00	100	Vertical	Pass
5**	15660.075	48.51	2.03	54.0	5.49	AV	93.00	100	Vertical	Pass
6	15674.512	58.26	1.88	74.0	15.74	Peak	187.00	400	Vertical	Pass
6**	15674.512	47.80	1.88	54.0	6.20	AV	187.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.700	45.39	-17.38	74.0	28.61	Peak	48.00	300	Horizontal	Pass
1**	1562.700	42.89	-17.38	54.0	11.11	AV	48.00	300	Horizontal	Pass
2	4316.000	46.70	-5.37	74.0	27.30	Peak	81.00	200	Horizontal	Pass
2**	4316.000	37.61	-5.37	54.0	16.39	AV	81.00	200	Horizontal	Pass
3	5239.750	94.44	-2.75	--	--	Peak	210.00	100	Horizontal	N/A
3**	5239.750	86.39	-2.75	--	--	AV	210.00	100	Horizontal	N/A
4	7471.750	53.42	0.41	74.0	20.58	Peak	360.00	400	Horizontal	Pass
4**	7471.750	43.75	0.41	54.0	10.25	AV	360.00	400	Horizontal	Pass
5	11765.562	53.23	-0.18	74.0	20.77	Peak	320.00	200	Horizontal	Pass
5**	11765.562	42.54	-0.18	54.0	11.46	AV	320.00	200	Horizontal	Pass
6	16131.787	55.12	2.01	74.0	18.88	Peak	64.00	300	Horizontal	Pass
6**	16131.787	45.39	2.01	54.0	8.61	AV	64.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.700	46.55	-17.39	74.0	27.45	Peak	306.00	200	Vertical	Pass
1**	1492.700	37.77	-17.39	54.0	16.23	AV	306.00	200	Vertical	Pass
2	4844.250	52.62	-3.78	74.0	21.38	Peak	200.00	200	Vertical	Pass
2**	4844.250	50.21	-3.78	54.0	3.79	AV	200.00	200	Vertical	Pass
3	5238.000	96.17	-3.05	--	--	Peak	110.00	200	Vertical	N/A
3**	5238.000	88.20	-3.05	--	--	AV	110.00	200	Vertical	N/A
4	7416.750	53.78	0.95	74.0	20.22	Peak	20.00	200	Vertical	Pass
4**	7416.750	43.26	0.95	54.0	10.74	AV	20.00	200	Vertical	Pass
5	11712.838	52.95	-0.43	74.0	21.05	Peak	82.00	100	Vertical	Pass
5**	11712.838	43.27	-0.43	54.0	10.73	AV	82.00	100	Vertical	Pass
6	16092.151	54.05	1.65	74.0	19.95	Peak	230.00	200	Vertical	Pass
6**	16092.151	45.79	1.65	54.0	8.21	AV	230.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.300	45.82	-17.27	74.0	28.18	Peak	296.00	200	Horizontal	Pass
1**	1562.300	41.58	-17.27	54.0	12.42	AV	296.00	200	Horizontal	Pass
2	4289.500	46.68	-4.55	74.0	27.32	Peak	276.00	300	Horizontal	Pass
2**	4289.500	38.15	-4.55	54.0	15.85	AV	276.00	300	Horizontal	Pass
3	5191.500	99.03	-2.46	--	--	Peak	92.00	200	Horizontal	N/A
3**	5191.500	92.07	-2.46	--	--	AV	92.00	200	Horizontal	N/A
4	7711.750	53.46	2.04	74.0	20.54	Peak	276.00	400	Horizontal	Pass
4**	7711.750	45.12	2.04	54.0	8.88	AV	276.00	400	Horizontal	Pass
5	11777.438	52.65	-0.17	74.0	21.35	Peak	290.00	100	Horizontal	Pass
5**	11777.438	43.11	-0.17	54.0	10.89	AV	290.00	100	Horizontal	Pass
6	16108.425	54.70	1.82	74.0	19.30	Peak	15.00	400	Horizontal	Pass
6**	16108.425	45.03	1.82	54.0	8.97	AV	15.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1575.800	47.42	-16.80	74.0	26.58	Peak	281.00	200	Vertical	Pass
1**	1575.800	37.00	-16.80	54.0	17.00	AV	281.00	200	Vertical	Pass
2	4844.250	52.75	-3.78	74.0	21.25	Peak	209.00	200	Vertical	Pass
2**	4844.250	49.53	-3.78	54.0	4.47	AV	209.00	200	Vertical	Pass
3	5187.750	100.74	-2.46	--	--	Peak	141.00	100	Vertical	N/A
3**	5187.750	92.82	-2.46	--	--	AV	141.00	100	Vertical	N/A
4	7420.500	53.40	1.22	74.0	20.60	Peak	320.00	400	Vertical	Pass
4**	7420.500	44.36	1.22	54.0	9.64	AV	320.00	400	Vertical	Pass
5	11607.625	52.80	-0.72	74.0	21.20	Peak	274.00	100	Vertical	Pass
5**	11607.625	42.48	-0.72	54.0	11.52	AV	274.00	100	Vertical	Pass
6	15555.599	54.08	1.11	74.0	19.92	Peak	90.00	200	Vertical	Pass
6**	15555.599	48.24	1.11	54.0	5.76	AV	90.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.600	46.71	-17.40	74.0	27.29	Peak	40.00	200	Horizontal	Pass
1**	1562.600	43.62	-17.40	54.0	10.38	AV	40.00	200	Horizontal	Pass
2	4387.000	47.65	-4.61	74.0	26.35	Peak	0.00	400	Horizontal	Pass
2**	4387.000	38.39	-4.61	54.0	15.61	AV	0.00	400	Horizontal	Pass
3	5225.250	96.36	-3.28	--	--	Peak	107.00	150	Horizontal	N/A
3**	5225.250	87.94	-3.28	--	--	AV	107.00	150	Horizontal	N/A
4	7705.000	53.52	2.03	74.0	20.48	Peak	126.00	300	Horizontal	Pass
4**	7705.000	45.78	2.03	54.0	8.22	AV	126.00	300	Horizontal	Pass
5	11695.974	52.54	-0.58	74.0	21.46	Peak	260.00	200	Horizontal	Pass
5**	11695.974	43.01	-0.58	54.0	10.99	AV	260.00	200	Horizontal	Pass
6	16101.599	54.47	1.76	74.0	19.53	Peak	360.00	400	Horizontal	Pass
6**	16101.599	45.18	1.76	54.0	8.82	AV	360.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.400	47.50	-17.33	74.0	26.50	Peak	291.00	400	Vertical	Pass
1**	1562.400	42.03	-17.33	54.0	11.97	AV	291.00	400	Vertical	Pass
2	4844.000	53.14	-3.68	74.0	20.86	Peak	202.00	150	Vertical	Pass
2**	4844.000	50.19	-3.68	54.0	3.81	AV	202.00	150	Vertical	Pass
3	5231.750	97.22	-3.11	--	--	Peak	141.00	150	Vertical	N/A
3**	5231.750	89.79	-3.11	--	--	AV	141.00	150	Vertical	N/A
4	7713.000	53.16	1.75	74.0	20.84	Peak	265.00	100	Vertical	Pass
4**	7713.000	45.11	1.75	54.0	8.89	AV	265.00	100	Vertical	Pass
5	11783.850	53.09	-0.16	74.0	20.91	Peak	53.00	150	Vertical	Pass
5**	11783.850	42.76	-0.16	54.0	11.24	AV	53.00	150	Vertical	Pass
6	15674.250	55.89	1.88	74.0	18.11	Peak	176.00	200	Vertical	Pass
6**	15674.250	44.94	1.88	54.0	9.06	AV	176.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.400	45.87	-17.33	74.0	28.13	Peak	46.00	400	Horizontal	Pass
1**	1562.400	42.55	-17.33	54.0	11.45	AV	46.00	400	Horizontal	Pass
2	4254.750	47.49	-4.18	74.0	26.51	Peak	170.00	300	Horizontal	Pass
2**	4254.750	38.02	-4.18	54.0	15.98	AV	170.00	300	Horizontal	Pass
3	5179.000	100.63	-2.65	--	--	Peak	97.00	100	Horizontal	N/A
3**	5179.000	92.97	-2.65	--	--	AV	97.00	100	Horizontal	N/A
4	7704.250	53.76	1.69	74.0	20.24	Peak	0.00	400	Horizontal	Pass
4**	7704.250	44.69	1.69	54.0	9.31	AV	0.00	400	Horizontal	Pass
5	12011.612	52.38	0.31	74.0	21.62	Peak	334.00	100	Horizontal	Pass
5**	12011.612	42.81	0.31	54.0	11.19	AV	334.00	100	Horizontal	Pass
6	15893.701	54.71	1.98	74.0	19.29	Peak	348.00	200	Horizontal	Pass
6**	15893.701	45.20	1.98	54.0	8.80	AV	348.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.100	47.69	-16.90	74.0	26.31	Peak	318.00	300	Vertical	Pass
1**	1499.100	38.65	-16.90	54.0	15.35	AV	318.00	300	Vertical	Pass
2	4844.250	53.37	-3.78	74.0	20.63	Peak	190.00	150	Vertical	Pass
2**	4844.250	50.01	-3.78	54.0	3.99	AV	190.00	150	Vertical	Pass
3	5174.500	101.61	-2.68	--	--	Peak	119.00	200	Vertical	N/A
3**	5174.500	93.87	-2.68	--	--	AV	119.00	200	Vertical	N/A
4	7709.250	53.73	1.90	74.0	20.27	Peak	238.00	300	Vertical	Pass
4**	7709.250	44.85	1.90	54.0	9.15	AV	238.00	300	Vertical	Pass
5	12505.612	53.85	1.41	74.0	20.15	Peak	229.00	150	Vertical	Pass
5**	12505.612	43.92	1.41	54.0	10.08	AV	229.00	150	Vertical	Pass
6	15539.849	54.08	1.19	74.0	19.92	Peak	139.00	150	Vertical	Pass
6**	15539.849	50.75	1.19	54.0	3.25	AV	139.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.300	45.22	-17.27	74.0	28.78	Peak	288.00	400	Horizontal	Pass
1**	1562.300	41.37	-17.27	54.0	12.63	AV	288.00	400	Horizontal	Pass
2	4267.000	46.79	-4.70	74.0	27.21	Peak	80.00	100	Horizontal	Pass
2**	4267.000	37.94	-4.70	54.0	16.06	AV	80.00	100	Horizontal	Pass
3	5220.250	99.37	-3.01	--	--	Peak	100.00	150	Horizontal	N/A
3**	5220.250	89.30	-3.01	--	--	AV	100.00	150	Horizontal	N/A
4	7699.500	53.10	1.09	74.0	20.90	Peak	119.00	200	Horizontal	Pass
4**	7699.500	44.31	1.09	54.0	9.69	AV	119.00	200	Horizontal	Pass
5	12507.275	52.60	1.40	74.0	21.40	Peak	187.00	100	Horizontal	Pass
5**	12507.275	43.45	1.40	54.0	10.55	AV	187.00	100	Horizontal	Pass
6	15691.575	54.61	1.69	74.0	19.39	Peak	0.00	400	Horizontal	Pass
6**	15691.575	45.64	1.69	54.0	8.36	AV	0.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.600	46.82	-17.40	74.0	27.18	Peak	230.00	300	Vertical	Pass
1**	1562.600	42.77	-17.40	54.0	11.23	AV	230.00	300	Vertical	Pass
2	4844.500	51.48	-3.74	74.0	22.52	Peak	212.00	100	Vertical	Pass
2**	4844.500	49.75	-3.74	54.0	4.25	AV	212.00	100	Vertical	Pass
3	5222.750	99.18	-3.12	--	--	Peak	141.00	100	Vertical	N/A
3**	5222.750	91.22	-3.12	--	--	AV	141.00	100	Vertical	N/A
4	11721.625	52.71	-0.38	74.0	21.29	Peak	35.00	100	Vertical	Pass
4**	11721.625	43.51	-0.38	54.0	10.49	AV	35.00	100	Vertical	Pass
5	15656.662	58.16	2.07	74.0	15.84	Peak	146.00	400	Vertical	Pass
5**	15656.662	47.20	2.07	54.0	6.80	AV	146.00	400	Vertical	Pass
6	15656.925	53.73	2.07	74.0	20.27	Peak	0.00	100	Vertical	Pass
6**	15656.925	48.26	2.07	54.0	5.74	AV	0.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.200	45.27	-17.21	74.0	28.73	Peak	36.00	400	Horizontal	Pass
1**	1562.200	40.77	-17.21	54.0	13.23	AV	36.00	400	Horizontal	Pass
2	4320.500	46.99	-5.01	74.0	27.01	Peak	102.00	200	Horizontal	Pass
2**	4320.500	37.68	-5.01	54.0	16.32	AV	102.00	200	Horizontal	Pass
3	5238.750	94.19	-2.91	--	--	Peak	102.00	100	Horizontal	N/A
3**	5238.750	86.31	-2.91	--	--	AV	102.00	100	Horizontal	N/A
4	7705.250	53.90	2.03	74.0	20.10	Peak	54.00	100	Horizontal	Pass
4**	7705.250	45.37	2.03	54.0	8.63	AV	54.00	100	Horizontal	Pass
5	12411.563	53.03	1.09	74.0	20.97	Peak	231.00	100	Horizontal	Pass
5**	12411.563	42.57	1.09	54.0	11.43	AV	231.00	100	Horizontal	Pass
6	16097.401	54.76	1.72	74.0	19.24	Peak	119.00	300	Horizontal	Pass
6**	16097.401	45.54	1.72	54.0	8.46	AV	119.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1575.100	48.28	-16.89	74.0	25.72	Peak	278.00	300	Vertical	Pass
1**	1575.100	36.58	-16.89	54.0	17.42	AV	278.00	300	Vertical	Pass
2	4844.250	53.06	-3.78	74.0	20.94	Peak	204.00	100	Vertical	Pass
2**	4844.250	49.79	-3.78	54.0	4.21	AV	204.00	100	Vertical	Pass
3	5239.000	96.01	-2.94	--	--	Peak	132.00	100	Vertical	N/A
3**	5239.000	88.65	-2.94	--	--	AV	132.00	100	Vertical	N/A
4	7710.000	53.17	1.69	74.0	20.83	Peak	85.00	400	Vertical	Pass
4**	7710.000	44.50	1.69	54.0	9.50	AV	85.00	400	Vertical	Pass
5	11720.438	52.36	-0.39	74.0	21.64	Peak	356.00	100	Vertical	Pass
5**	11720.438	42.55	-0.39	54.0	11.45	AV	356.00	100	Vertical	Pass
6	15716.513	56.53	1.48	74.0	17.47	Peak	93.00	200	Vertical	Pass
6**	15716.513	44.89	1.48	54.0	9.11	AV	93.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.500	45.46	-17.39	74.0	28.54	Peak	36.00	200	Horizontal	Pass
1**	1562.500	42.35	-17.39	54.0	11.65	AV	36.00	200	Horizontal	Pass
2	4257.000	47.19	-4.04	74.0	26.81	Peak	161.00	200	Horizontal	Pass
2**	4257.000	38.17	-4.04	54.0	15.83	AV	161.00	200	Horizontal	Pass
3	5185.500	99.12	-2.48	--	--	Peak	112.00	200	Horizontal	N/A
3**	5185.500	91.76	-2.48	--	--	AV	112.00	200	Horizontal	N/A
4	7716.000	53.99	1.44	74.0	20.01	Peak	297.00	200	Horizontal	Pass
4**	7716.000	44.12	1.44	54.0	9.88	AV	297.00	200	Horizontal	Pass
5	11749.888	52.96	-0.20	74.0	21.04	Peak	6.00	200	Horizontal	Pass
5**	11749.888	43.42	-0.20	54.0	10.58	AV	6.00	200	Horizontal	Pass
6	16070.625	54.57	1.36	74.0	19.43	Peak	261.00	400	Horizontal	Pass
6**	16070.625	44.67	1.36	54.0	9.33	AV	261.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.700	46.62	-16.98	74.0	27.38	Peak	318.00	400	Vertical	Pass
1**	1499.700	37.48	-16.98	54.0	16.52	AV	318.00	400	Vertical	Pass
2	4844.000	52.30	-3.68	74.0	21.70	Peak	202.00	100	Vertical	Pass
2**	4844.000	50.41	-3.68	54.0	3.59	AV	202.00	100	Vertical	Pass
3	5188.000	100.25	-2.45	--	--	Peak	129.00	100	Vertical	N/A
3**	5188.000	93.18	-2.45	--	--	AV	129.00	100	Vertical	N/A
4	7708.000	53.27	1.69	74.0	20.73	Peak	129.00	200	Vertical	Pass
4**	7708.000	45.31	1.69	54.0	8.69	AV	129.00	200	Vertical	Pass
5	12469.987	52.83	1.20	74.0	21.17	Peak	360.00	100	Vertical	Pass
5**	12469.987	43.68	1.20	54.0	10.32	AV	360.00	100	Vertical	Pass
6	15566.099	55.38	1.07	74.0	18.62	Peak	146.00	100	Vertical	Pass
6**	15566.099	49.01	1.07	54.0	4.99	AV	146.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.600	45.84	-17.40	74.0	28.16	Peak	31.00	200	Horizontal	Pass
1**	1562.600	43.53	-17.40	54.0	10.47	AV	31.00	200	Horizontal	Pass
2	4255.750	48.56	-3.94	74.0	25.44	Peak	168.00	300	Horizontal	Pass
2**	4255.750	40.75	-3.94	54.0	13.25	AV	168.00	300	Horizontal	Pass
3	5232.000	95.80	-3.10	--	--	Peak	109.00	200	Horizontal	N/A
3**	5232.000	88.22	-3.10	--	--	AV	109.00	200	Horizontal	N/A
4	7704.750	53.96	2.00	74.0	20.04	Peak	109.00	400	Horizontal	Pass
4**	7704.750	44.85	2.00	54.0	9.15	AV	109.00	400	Horizontal	Pass
5	11725.425	52.72	-0.35	74.0	21.28	Peak	272.00	200	Horizontal	Pass
5**	11725.425	43.24	-0.35	54.0	10.76	AV	272.00	200	Horizontal	Pass
6	16079.025	54.43	1.47	74.0	19.57	Peak	207.00	100	Horizontal	Pass
6**	16079.025	44.97	1.47	54.0	9.03	AV	207.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1602.100	48.22	-16.98	74.0	25.78	Peak	278.00	400	Vertical	Pass
1**	1602.100	37.41	-16.98	54.0	16.59	AV	278.00	400	Vertical	Pass
2	4844.000	53.15	-3.68	74.0	20.85	Peak	183.00	150	Vertical	Pass
2**	4844.000	50.01	-3.68	54.0	3.99	AV	183.00	150	Vertical	Pass
3	5232.250	97.29	-2.99	--	--	Peak	142.00	150	Vertical	N/A
3**	5232.250	89.76	-2.99	--	--	AV	142.00	150	Vertical	N/A
4	7712.000	53.56	1.91	74.0	20.44	Peak	0.00	100	Vertical	Pass
4**	7712.000	44.76	1.91	54.0	9.24	AV	0.00	100	Vertical	Pass
5	11757.250	53.03	-0.19	74.0	20.97	Peak	38.00	150	Vertical	Pass
5**	11757.250	43.74	-0.19	54.0	10.26	AV	38.00	150	Vertical	Pass
6	15678.975	55.51	1.83	74.0	18.49	Peak	154.00	200	Vertical	Pass
6**	15678.975	46.01	1.83	54.0	7.99	AV	154.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.600	45.58	-17.40	74.0	28.42	Peak	37.00	200	Horizontal	Pass
1**	1562.600	43.17	-17.40	54.0	10.83	AV	37.00	200	Horizontal	Pass
2	4252.750	48.90	-4.55	74.0	25.10	Peak	165.00	400	Horizontal	Pass
2**	4252.750	37.85	-4.55	54.0	16.15	AV	165.00	400	Horizontal	Pass
3	5206.750	94.87	-2.32	--	--	Peak	105.00	100	Horizontal	N/A
3**	5206.750	86.80	-2.32	--	--	AV	105.00	100	Horizontal	N/A
4	7707.250	53.24	1.56	74.0	20.76	Peak	204.00	300	Horizontal	Pass
4**	7707.250	43.81	1.56	54.0	10.19	AV	204.00	300	Horizontal	Pass
5	11705.000	52.74	-0.48	74.0	21.26	Peak	270.00	100	Horizontal	Pass
5**	11705.000	43.33	-0.48	54.0	10.67	AV	270.00	100	Horizontal	Pass
6	16099.500	54.51	1.74	74.0	19.49	Peak	249.00	300	Horizontal	Pass
6**	16099.500	45.51	1.74	54.0	8.49	AV	249.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.900	47.55	-16.85	74.0	26.45	Peak	307.00	300	Vertical	Pass
1**	1497.900	39.24	-16.85	54.0	14.76	AV	307.00	300	Vertical	Pass
2	4844.250	53.05	-3.78	74.0	20.95	Peak	202.00	150	Vertical	Pass
2**	4844.250	49.70	-3.78	54.0	4.30	AV	202.00	150	Vertical	Pass
3	5207.750	95.65	-2.15	--	--	Peak	132.00	150	Vertical	N/A
3**	5207.750	89.16	-2.15	--	--	AV	132.00	150	Vertical	N/A
4	7706.250	53.72	1.54	74.0	20.28	Peak	15.00	400	Vertical	Pass
4**	7706.250	45.14	1.54	54.0	8.86	AV	15.00	400	Vertical	Pass
5	12518.438	52.56	1.33	74.0	21.44	Peak	4.00	100	Vertical	Pass
5**	12518.438	43.43	1.33	54.0	10.57	AV	4.00	100	Vertical	Pass
6	16119.451	54.94	1.91	74.0	19.06	Peak	258.00	100	Vertical	Pass
6**	16119.451	45.33	1.91	54.0	8.67	AV	258.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.500	46.56	-17.39	74.0	27.44	Peak	33.00	300	Horizontal	Pass
1**	1562.500	43.67	-17.39	54.0	10.33	AV	33.00	300	Horizontal	Pass
2	4285.250	47.18	-4.71	74.0	26.82	Peak	36.00	400	Horizontal	Pass
2**	4285.250	37.67	-4.71	54.0	16.33	AV	36.00	400	Horizontal	Pass
3	5218.500	90.90	-2.88	--	--	Peak	105.00	150	Horizontal	N/A
3**	5218.500	82.87	-2.88	--	--	AV	105.00	150	Horizontal	N/A
4	7704.250	54.13	1.69	74.0	19.87	Peak	82.00	200	Horizontal	Pass
4**	7704.250	45.14	1.69	54.0	8.86	AV	82.00	200	Horizontal	Pass
5	12271.674	52.39	0.87	74.0	21.61	Peak	104.00	200	Horizontal	Pass
5**	12271.674	43.27	0.87	54.0	10.73	AV	104.00	200	Horizontal	Pass
6	16148.325	56.00	2.14	74.0	18.00	Peak	21.00	100	Horizontal	Pass
6**	16148.325	44.77	2.14	54.0	9.23	AV	21.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.600	47.46	-16.86	74.0	26.54	Peak	306.00	400	Vertical	Pass
1**	1496.600	38.70	-16.86	54.0	15.30	AV	306.00	400	Vertical	Pass
2	4844.250	52.22	-3.78	74.0	21.78	Peak	205.00	0	Vertical	Pass
2**	4844.250	50.45	-3.78	54.0	3.55	AV	205.00	0	Vertical	Pass
3	5221.500	92.80	-3.10	--	--	Peak	136.00	150	Vertical	N/A
3**	5221.500	85.73	-3.10	--	--	AV	136.00	150	Vertical	N/A
4	7607.750	53.33	0.62	74.0	20.67	Peak	41.00	200	Vertical	Pass
4**	7607.750	44.33	0.62	54.0	9.67	AV	41.00	200	Vertical	Pass
5	12498.962	52.51	1.43	74.0	21.49	Peak	85.00	150	Vertical	Pass
5**	12498.962	43.47	1.43	54.0	10.53	AV	85.00	150	Vertical	Pass
6	16071.937	54.85	1.38	74.0	19.15	Peak	156.00	300	Vertical	Pass
6**	16071.937	45.20	1.38	54.0	8.80	AV	156.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.400	45.84	-17.33	74.0	28.16	Peak	272.00	400	Horizontal	Pass
1**	1562.400	42.10	-17.33	54.0	11.90	AV	272.00	400	Horizontal	Pass
2	4261.000	46.98	-4.51	74.0	27.02	Peak	173.00	300	Horizontal	Pass
2**	4261.000	38.20	-4.51	54.0	15.80	AV	173.00	300	Horizontal	Pass
3	5178.000	100.87	-2.54	--	--	Peak	100.00	200	Horizontal	N/A
3**	5178.000	93.64	-2.54	--	--	AV	100.00	200	Horizontal	N/A
4	7711.750	53.38	2.04	74.0	20.62	Peak	50.00	300	Horizontal	Pass
4**	7711.750	44.75	2.04	54.0	9.25	AV	50.00	300	Horizontal	Pass
5	11733.737	52.43	-0.30	74.0	21.57	Peak	23.00	200	Horizontal	Pass
5**	11733.737	43.56	-0.30	54.0	10.44	AV	23.00	200	Horizontal	Pass
6	15894.750	54.01	1.99	74.0	19.99	Peak	185.00	400	Horizontal	Pass
6**	15894.750	45.67	1.99	54.0	8.33	AV	185.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.600	47.34	-16.89	74.0	26.66	Peak	303.00	200	Vertical	Pass
1**	1497.600	39.04	-16.89	54.0	14.96	AV	303.00	200	Vertical	Pass
2	4844.250	52.80	-3.78	74.0	21.20	Peak	209.00	150	Vertical	Pass
2**	4844.250	50.27	-3.78	54.0	3.73	AV	209.00	150	Vertical	Pass
3	5177.500	102.32	-2.48	--	--	Peak	141.00	150	Vertical	N/A
3**	5177.500	93.96	-2.48	--	--	AV	141.00	150	Vertical	N/A
4	7682.500	52.96	0.68	74.0	21.04	Peak	163.00	300	Vertical	Pass
4**	7682.500	44.00	0.68	54.0	10.00	AV	163.00	300	Vertical	Pass
5	15530.925	56.51	1.24	74.0	17.49	Peak	90.00	150	Vertical	Pass
5**	15530.925	50.94	1.24	54.0	3.06	AV	90.00	150	Vertical	Pass
6	15545.099	58.17	1.17	74.0	15.83	Peak	90.00	400	Vertical	Pass
6**	15545.099	46.53	1.17	54.0	7.47	AV	90.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.600	45.52	-17.40	74.0	28.48	Peak	267.00	300	Horizontal	Pass
1**	1562.600	42.98	-17.40	54.0	11.02	AV	267.00	300	Horizontal	Pass
2	4844.250	47.62	-3.78	74.0	26.38	Peak	105.00	100	Horizontal	Pass
2**	4844.250	43.87	-3.78	54.0	10.13	AV	105.00	100	Horizontal	Pass
3	5221.250	97.66	-3.07	--	--	Peak	105.00	100	Horizontal	N/A
3**	5221.250	90.16	-3.07	--	--	AV	105.00	100	Horizontal	N/A
4	7644.750	53.56	0.89	74.0	20.44	Peak	360.00	400	Horizontal	Pass
4**	7644.750	43.48	0.89	54.0	10.52	AV	360.00	400	Horizontal	Pass
5	12451.937	52.11	1.05	74.0	21.89	Peak	316.00	150	Horizontal	Pass
5**	12451.937	42.72	1.05	54.0	11.28	AV	316.00	150	Horizontal	Pass
6	16187.963	54.64	1.89	74.0	19.36	Peak	112.00	200	Horizontal	Pass
6**	16187.963	44.90	1.89	54.0	9.10	AV	112.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.500	47.25	-16.95	74.0	26.75	Peak	304.00	200	Vertical	Pass
1**	1498.500	38.08	-16.95	54.0	15.92	AV	304.00	200	Vertical	Pass
2	4844.000	52.68	-3.68	74.0	21.32	Peak	183.00	150	Vertical	Pass
2**	4844.000	49.67	-3.68	54.0	4.33	AV	183.00	150	Vertical	Pass
3	5221.250	99.61	-3.07	--	--	Peak	143.00	150	Vertical	N/A
3**	5221.250	91.51	-3.07	--	--	AV	143.00	150	Vertical	N/A
4	7660.000	53.28	1.02	74.0	20.72	Peak	82.00	200	Vertical	Pass
4**	7660.000	43.20	1.02	54.0	10.80	AV	82.00	200	Vertical	Pass
5	15649.575	56.81	2.13	74.0	17.19	Peak	141.00	200	Vertical	Pass
5**	15649.575	45.29	2.13	54.0	8.71	AV	141.00	200	Vertical	Pass
6	15661.388	56.27	2.02	74.0	17.73	Peak	180.00	150	Vertical	Pass
6**	15661.388	48.42	2.02	54.0	5.58	AV	180.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.600	45.99	-17.40	74.0	28.01	Peak	41.00	400	Horizontal	Pass
1**	1562.600	42.93	-17.40	54.0	11.07	AV	41.00	400	Horizontal	Pass
2	4254.500	47.14	-4.53	74.0	26.86	Peak	183.00	300	Horizontal	Pass
2**	4254.500	37.66	-4.53	54.0	16.34	AV	183.00	300	Horizontal	Pass
3	5237.000	93.98	-2.85	--	--	Peak	102.00	200	Horizontal	N/A
3**	5237.000	86.45	-2.85	--	--	AV	102.00	200	Horizontal	N/A
4	7715.000	53.70	1.54	74.0	20.30	Peak	203.00	200	Horizontal	Pass
4**	7715.000	44.77	1.54	54.0	9.23	AV	203.00	200	Horizontal	Pass
5	11701.675	53.43	-0.51	74.0	20.57	Peak	115.00	100	Horizontal	Pass
5**	11701.675	42.84	-0.51	54.0	11.16	AV	115.00	100	Horizontal	Pass
6	15723.338	54.56	1.43	74.0	19.44	Peak	56.00	300	Horizontal	Pass
6**	15723.338	43.75	1.43	54.0	10.25	AV	56.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.700	47.68	-17.06	74.0	26.32	Peak	284.00	100	Vertical	Pass
1**	1573.700	39.12	-17.06	54.0	14.88	AV	284.00	100	Vertical	Pass
2	4844.250	54.12	-3.78	74.0	19.88	Peak	195.00	150	Vertical	Pass
2**	4844.250	50.22	-3.78	54.0	3.78	AV	195.00	150	Vertical	Pass
3	5242.250	95.88	-3.05	--	--	Peak	119.00	150	Vertical	N/A
3**	5242.250	88.49	-3.05	--	--	AV	119.00	150	Vertical	N/A
4	7431.000	53.17	1.14	74.0	20.83	Peak	195.00	400	Vertical	Pass
4**	7431.000	43.46	1.14	54.0	10.54	AV	195.00	400	Vertical	Pass
5	12020.875	53.44	0.19	74.0	20.56	Peak	115.00	200	Vertical	Pass
5**	12020.875	42.72	0.19	54.0	11.28	AV	115.00	200	Vertical	Pass
6	16085.063	54.66	1.55	74.0	19.34	Peak	180.00	100	Vertical	Pass
6**	16085.063	45.36	1.55	54.0	8.64	AV	180.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.400	45.72	-17.33	74.0	28.28	Peak	267.00	100	Horizontal	Pass
1**	1562.400	42.01	-17.33	54.0	11.99	AV	267.00	100	Horizontal	Pass
2	4243.250	48.02	-4.78	74.0	25.98	Peak	165.00	400	Horizontal	Pass
2**	4243.250	37.33	-4.78	54.0	16.67	AV	165.00	400	Horizontal	Pass
3	5185.500	98.56	-2.48	--	--	Peak	104.00	100	Horizontal	N/A
3**	5185.500	91.73	-2.48	--	--	AV	104.00	100	Horizontal	N/A
4	7454.500	53.27	0.47	74.0	20.73	Peak	360.00	300	Horizontal	Pass
4**	7454.500	43.73	0.47	54.0	10.27	AV	360.00	300	Horizontal	Pass
5	11692.174	52.49	-0.65	74.0	21.51	Peak	315.00	100	Horizontal	Pass
5**	11692.174	43.60	-0.65	54.0	10.40	AV	315.00	100	Horizontal	Pass
6	16055.663	54.63	1.16	74.0	19.37	Peak	360.00	100	Horizontal	Pass
6**	16055.663	44.94	1.16	54.0	9.06	AV	360.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1491.000	46.53	-17.23	74.0	27.47	Peak	315.00	400	Vertical	Pass
1**	1491.000	37.91	-17.23	54.0	16.09	AV	315.00	400	Vertical	Pass
2	4844.000	52.13	-3.68	74.0	21.87	Peak	203.00	100	Vertical	Pass
2**	4844.000	50.21	-3.68	54.0	3.79	AV	203.00	100	Vertical	Pass
3	5188.000	100.41	-2.45	--	--	Peak	142.00	100	Vertical	N/A
3**	5188.000	92.98	-2.45	--	--	AV	142.00	100	Vertical	N/A
4	7711.250	53.66	1.79	74.0	20.34	Peak	244.00	100	Vertical	Pass
4**	7711.250	44.54	1.79	54.0	9.46	AV	244.00	100	Vertical	Pass
5	11788.838	52.38	-0.16	74.0	21.62	Peak	213.00	100	Vertical	Pass
5**	11788.838	43.03	-0.16	54.0	10.97	AV	213.00	100	Vertical	Pass
6	15571.088	54.59	1.04	74.0	19.41	Peak	24.00	100	Vertical	Pass
6**	15571.088	48.72	1.04	54.0	5.28	AV	24.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.300	45.73	-17.27	74.0	28.27	Peak	28.00	400	Horizontal	Pass
1**	1562.300	41.86	-17.27	54.0	12.14	AV	28.00	400	Horizontal	Pass
2	4249.750	49.93	-4.27	74.0	24.07	Peak	185.00	400	Horizontal	Pass
2**	4249.750	40.26	-4.27	54.0	13.74	AV	185.00	400	Horizontal	Pass
3	5231.500	95.29	-2.98	--	--	Peak	103.00	100	Horizontal	N/A
3**	5231.500	87.84	-2.98	--	--	AV	103.00	100	Horizontal	N/A
4	7419.750	53.98	1.28	74.0	20.02	Peak	144.00	100	Horizontal	Pass
4**	7419.750	44.29	1.28	54.0	9.71	AV	144.00	100	Horizontal	Pass
5	12198.525	53.19	0.39	74.0	20.81	Peak	298.00	100	Horizontal	Pass
5**	12198.525	43.16	0.39	54.0	10.84	AV	298.00	100	Horizontal	Pass
6	16102.388	54.75	1.77	74.0	19.25	Peak	222.00	400	Horizontal	Pass
6**	16102.388	45.82	1.77	54.0	8.18	AV	222.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.900	48.40	-16.77	74.0	25.60	Peak	317.00	300	Vertical	Pass
1**	1496.900	40.13	-16.77	54.0	13.87	AV	317.00	300	Vertical	Pass
2	4844.250	53.14	-3.78	74.0	20.86	Peak	200.00	100	Vertical	Pass
2**	4844.250	50.57	-3.78	54.0	3.43	AV	200.00	100	Vertical	Pass
3	5227.000	97.80	-3.27	--	--	Peak	135.00	100	Vertical	N/A
3**	5227.000	89.08	-3.27	--	--	AV	135.00	100	Vertical	N/A
4	7425.750	53.22	1.30	74.0	20.78	Peak	178.00	100	Vertical	Pass
4**	7425.750	44.04	1.30	54.0	9.96	AV	178.00	100	Vertical	Pass
5	11670.088	52.69	-1.01	74.0	21.31	Peak	356.00	100	Vertical	Pass
5**	11670.088	42.13	-1.01	54.0	11.87	AV	356.00	100	Vertical	Pass
6	15683.438	57.74	1.78	74.0	16.26	Peak	181.00	400	Vertical	Pass
6**	15683.438	45.49	1.78	54.0	8.51	AV	181.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.700	45.31	-17.38	74.0	28.69	Peak	31.00	300	Horizontal	Pass
1**	1562.700	43.25	-17.38	54.0	10.75	AV	31.00	300	Horizontal	Pass
2	4387.250	47.30	-5.22	74.0	26.70	Peak	5.00	400	Horizontal	Pass
2**	4387.250	37.79	-5.22	54.0	16.21	AV	5.00	400	Horizontal	Pass
3	5197.750	94.90	-3.01	--	--	Peak	105.00	150	Horizontal	N/A
3**	5197.750	87.09	-3.01	--	--	AV	105.00	150	Horizontal	N/A
4	7600.000	53.37	0.78	74.0	20.63	Peak	44.00	100	Horizontal	Pass
4**	7600.000	43.36	0.78	54.0	10.64	AV	44.00	100	Horizontal	Pass
5	11980.026	52.36	0.03	74.0	21.64	Peak	31.00	150	Horizontal	Pass
5**	11980.026	42.23	0.03	54.0	11.77	AV	31.00	150	Horizontal	Pass
6	15889.762	55.35	1.95	74.0	18.65	Peak	233.00	200	Horizontal	Pass
6**	15889.762	46.55	1.95	54.0	7.45	AV	233.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.000	47.55	-17.05	74.0	26.45	Peak	276.00	400	Vertical	Pass
1**	1573.000	36.85	-17.05	54.0	17.15	AV	276.00	400	Vertical	Pass
2	4844.250	53.22	-3.78	74.0	20.78	Peak	188.00	200	Vertical	Pass
2**	4844.250	50.13	-3.78	54.0	3.87	AV	188.00	200	Vertical	Pass
3	5189.250	95.84	-2.78	--	--	Peak	144.00	200	Vertical	N/A
3**	5189.250	88.08	-2.78	--	--	AV	144.00	200	Vertical	N/A
4	7706.500	53.90	1.58	74.0	20.10	Peak	124.00	400	Vertical	Pass
4**	7706.500	45.44	1.58	54.0	8.56	AV	124.00	400	Vertical	Pass
5	12280.937	52.51	0.76	74.0	21.49	Peak	40.00	100	Vertical	Pass
5**	12280.937	43.20	0.76	54.0	10.80	AV	40.00	100	Vertical	Pass
6	16102.388	55.21	1.77	74.0	18.79	Peak	298.00	300	Vertical	Pass
6**	16102.388	46.01	1.77	54.0	7.99	AV	298.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.600	46.42	-17.40	74.0	27.58	Peak	31.00	400	Horizontal	Pass
1**	1562.600	43.29	-17.40	54.0	10.71	AV	31.00	400	Horizontal	Pass
2	4361.250	47.51	-5.22	74.0	26.49	Peak	134.00	200	Horizontal	Pass
2**	4361.250	37.18	-5.22	54.0	16.82	AV	134.00	200	Horizontal	Pass
3	5207.000	91.12	-2.32	--	--	Peak	89.00	200	Horizontal	N/A
3**	5207.000	83.17	-2.32	--	--	AV	89.00	200	Horizontal	N/A
4	7670.750	53.56	0.68	74.0	20.44	Peak	248.00	100	Horizontal	Pass
4**	7670.750	43.18	0.68	54.0	10.82	AV	248.00	100	Horizontal	Pass
5	12192.825	53.38	0.34	74.0	20.62	Peak	121.00	100	Horizontal	Pass
5**	12192.825	44.19	0.34	54.0	9.81	AV	121.00	100	Horizontal	Pass
6	16133.363	55.04	2.02	74.0	18.96	Peak	265.00	300	Horizontal	Pass
6**	16133.363	46.02	2.02	54.0	7.98	AV	265.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1602.500	47.36	-17.01	74.0	26.64	Peak	281.00	200	Vertical	Pass
1**	1602.500	37.46	-17.01	54.0	16.54	AV	281.00	200	Vertical	Pass
2	4844.000	52.23	-3.68	74.0	21.77	Peak	207.00	200	Vertical	Pass
2**	4844.000	50.49	-3.68	54.0	3.51	AV	207.00	200	Vertical	Pass
3	5232.750	92.49	-3.05	--	--	Peak	139.00	150	Vertical	N/A
3**	5232.750	85.21	-3.05	--	--	AV	139.00	150	Vertical	N/A
4	7622.250	53.53	0.09	74.0	20.47	Peak	139.00	200	Vertical	Pass
4**	7622.250	43.13	0.09	54.0	10.87	AV	139.00	200	Vertical	Pass
5	12258.138	52.71	1.01	74.0	21.29	Peak	360.00	150	Vertical	Pass
5**	12258.138	43.01	1.01	54.0	10.99	AV	360.00	150	Vertical	Pass
6	15909.188	54.86	1.87	74.0	19.14	Peak	258.00	400	Vertical	Pass
6**	15909.188	45.34	1.87	54.0	8.66	AV	258.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.700	45.70	-17.38	74.0	28.30	Peak	37.00	400	Horizontal	Pass
1**	1562.700	43.13	-17.38	54.0	10.87	AV	37.00	400	Horizontal	Pass
2	4096.500	47.54	-5.75	74.0	26.46	Peak	271.00	200	Horizontal	Pass
2**	4096.500	38.09	-5.75	54.0	15.91	AV	271.00	200	Horizontal	Pass
3	5258.500	94.10	-3.19	--	--	Peak	93.00	200	Horizontal	N/A
3**	5258.500	86.66	-3.19	--	--	AV	93.00	200	Horizontal	N/A
4	7705.250	53.16	2.03	74.0	20.84	Peak	247.00	200	Horizontal	Pass
4**	7705.250	44.78	2.03	54.0	9.22	AV	247.00	200	Horizontal	Pass
5	11678.875	52.76	-0.87	74.0	21.24	Peak	31.00	200	Horizontal	Pass
5**	11678.875	43.22	-0.87	54.0	10.78	AV	31.00	200	Horizontal	Pass
6	15954.076	54.84	1.17	74.0	19.16	Peak	83.00	400	Horizontal	Pass
6**	15954.076	44.45	1.17	54.0	9.55	AV	83.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1605.400	47.55	-16.75	74.0	26.45	Peak	286.00	200	Vertical	Pass
1**	1605.400	36.32	-16.75	54.0	17.68	AV	286.00	200	Vertical	Pass
2	4844.250	53.23	-3.78	74.0	20.77	Peak	200.00	200	Vertical	Pass
2**	4844.250	49.90	-3.78	54.0	4.10	AV	200.00	200	Vertical	Pass
3	5258.250	94.81	-3.30	--	--	Peak	108.00	200	Vertical	N/A
3**	5258.250	87.45	-3.30	--	--	AV	108.00	200	Vertical	N/A
4	7709.250	53.08	1.90	74.0	20.92	Peak	130.00	200	Vertical	Pass
4**	7709.250	45.30	1.90	54.0	8.70	AV	130.00	200	Vertical	Pass
5	11830.638	52.36	-0.50	74.0	21.64	Peak	298.00	200	Vertical	Pass
5**	11830.638	42.47	-0.50	54.0	11.53	AV	298.00	200	Vertical	Pass
6	15883.725	55.20	1.90	74.0	18.80	Peak	298.00	300	Vertical	Pass
6**	15883.725	45.15	1.90	54.0	8.85	AV	298.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.600	45.52	-17.40	74.0	28.48	Peak	334.00	300	Horizontal	Pass
1**	1562.600	42.98	-17.40	54.0	11.02	AV	334.00	300	Horizontal	Pass
2	4185.750	47.59	-5.38	74.0	26.41	Peak	147.00	200	Horizontal	Pass
2**	4185.750	37.58	-5.38	54.0	16.42	AV	147.00	200	Horizontal	Pass
3	5302.000	91.79	-2.77	--	--	Peak	344.00	200	Horizontal	N/A
3**	5302.000	85.36	-2.77	--	--	AV	344.00	200	Horizontal	N/A
4	7709.250	53.27	1.90	74.0	20.73	Peak	0.00	300	Horizontal	Pass
4**	7709.250	44.78	1.90	54.0	9.22	AV	0.00	300	Horizontal	Pass
5	11754.162	52.75	-0.19	74.0	21.25	Peak	80.00	200	Horizontal	Pass
5**	11754.162	43.05	-0.19	54.0	10.95	AV	80.00	200	Horizontal	Pass
6	16084.799	54.65	1.55	74.0	19.35	Peak	16.00	100	Horizontal	Pass
6**	16084.799	45.46	1.55	54.0	8.54	AV	16.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.400	48.05	-16.84	74.0	25.95	Peak	308.00	100	Vertical	Pass
1**	1496.400	37.71	-16.84	54.0	16.29	AV	308.00	100	Vertical	Pass
2	4844.000	53.45	-3.68	74.0	20.55	Peak	187.00	150	Vertical	Pass
2**	4844.000	50.19	-3.68	54.0	3.81	AV	187.00	150	Vertical	Pass
3	5301.500	94.48	-2.76	--	--	Peak	119.00	150	Vertical	N/A
3**	5301.500	87.38	-2.76	--	--	AV	119.00	150	Vertical	N/A
4	7706.250	53.55	1.54	74.0	20.45	Peak	24.00	100	Vertical	Pass
4**	7706.250	43.88	1.54	54.0	10.12	AV	24.00	100	Vertical	Pass
5	11709.038	52.88	-0.46	74.0	21.12	Peak	118.00	100	Vertical	Pass
5**	11709.038	42.65	-0.46	54.0	11.35	AV	118.00	100	Vertical	Pass
6	16088.212	54.96	1.60	74.0	19.04	Peak	292.00	200	Vertical	Pass
6**	16088.212	45.46	1.60	54.0	8.54	AV	292.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.300	45.23	-17.27	74.0	28.77	Peak	242.00	100	Horizontal	Pass
1**	1562.300	41.80	-17.27	54.0	12.20	AV	242.00	100	Horizontal	Pass
2	4398.000	47.84	-5.18	74.0	26.16	Peak	150.00	100	Horizontal	Pass
2**	4398.000	37.04	-5.18	54.0	16.96	AV	150.00	100	Horizontal	Pass
3	5321.750	92.24	-2.80	--	--	Peak	96.00	150	Horizontal	N/A
3**	5321.750	86.18	-2.80	--	--	AV	96.00	150	Horizontal	N/A
4	7700.750	53.65	0.97	74.0	20.35	Peak	96.00	200	Horizontal	Pass
4**	7700.750	44.10	0.97	54.0	9.90	AV	96.00	200	Horizontal	Pass
5	11772.213	52.89	-0.17	74.0	21.11	Peak	221.00	200	Horizontal	Pass
5**	11772.213	43.14	-0.17	54.0	10.86	AV	221.00	200	Horizontal	Pass
6	16147.800	54.57	2.13	74.0	19.43	Peak	309.00	300	Horizontal	Pass
6**	16147.800	44.77	2.13	54.0	9.23	AV	309.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.000	48.13	-17.13	74.0	25.87	Peak	305.00	100	Vertical	Pass
1**	1494.000	38.56	-17.13	54.0	15.44	AV	305.00	100	Vertical	Pass
2	4844.250	53.05	-3.78	74.0	20.95	Peak	200.00	200	Vertical	Pass
2**	4844.250	49.79	-3.78	54.0	4.21	AV	200.00	200	Vertical	Pass
3	5317.000	92.81	-2.90	--	--	Peak	117.00	200	Vertical	N/A
3**	5317.000	85.79	-2.90	--	--	AV	117.00	200	Vertical	N/A
4	7696.000	53.30	1.04	74.0	20.70	Peak	0.00	400	Vertical	Pass
4**	7696.000	43.86	1.04	54.0	10.14	AV	0.00	400	Vertical	Pass
5	11766.038	52.56	-0.18	74.0	21.44	Peak	29.00	150	Vertical	Pass
5**	11766.038	43.58	-0.18	54.0	10.42	AV	29.00	150	Vertical	Pass
6	16090.838	54.71	1.63	74.0	19.29	Peak	261.00	100	Vertical	Pass
6**	16090.838	45.34	1.63	54.0	8.66	AV	261.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.800	45.73	-17.36	74.0	28.27	Peak	22.00	100	Horizontal	Pass
1**	1562.800	43.32	-17.36	54.0	10.68	AV	22.00	100	Horizontal	Pass
2	4264.750	47.77	-5.13	74.0	26.23	Peak	193.00	400	Horizontal	Pass
2**	4264.750	37.49	-5.13	54.0	16.51	AV	193.00	400	Horizontal	Pass
3	5261.250	94.43	-3.06	--	--	Peak	100.00	100	Horizontal	N/A
3**	5261.250	85.65	-3.06	--	--	AV	100.00	100	Horizontal	N/A
4	7417.000	53.36	0.79	74.0	20.64	Peak	0.00	300	Horizontal	Pass
4**	7417.000	44.40	0.79	54.0	9.60	AV	0.00	300	Horizontal	Pass
5	12534.825	53.06	1.24	74.0	20.94	Peak	0.00	100	Horizontal	Pass
5**	12534.825	42.89	1.24	54.0	11.11	AV	0.00	100	Horizontal	Pass
6	15913.388	54.92	1.79	74.0	19.08	Peak	0.00	200	Horizontal	Pass
6**	15913.388	44.93	1.79	54.0	9.07	AV	0.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.400	48.01	-17.33	74.0	25.99	Peak	269.00	300	Vertical	Pass
1**	1562.400	41.86	-17.33	54.0	12.14	AV	269.00	300	Vertical	Pass
2	4844.000	53.12	-3.68	74.0	20.88	Peak	185.00	150	Vertical	Pass
2**	4844.000	50.11	-3.68	54.0	3.89	AV	185.00	150	Vertical	Pass
3	5261.000	95.05	-3.04	--	--	Peak	71.00	150	Vertical	N/A
3**	5261.000	87.80	-3.04	--	--	AV	71.00	150	Vertical	N/A
4	7708.500	53.66	1.84	74.0	20.34	Peak	360.00	300	Vertical	Pass
4**	7708.500	45.34	1.84	54.0	8.66	AV	360.00	300	Vertical	Pass
5	11740.625	52.62	-0.26	74.0	21.38	Peak	147.00	100	Vertical	Pass
5**	11740.625	43.57	-0.26	54.0	10.43	AV	147.00	100	Vertical	Pass
6	15780.563	55.74	1.12	74.0	18.26	Peak	154.00	100	Vertical	Pass
6**	15780.563	44.36	1.12	54.0	9.64	AV	154.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.600	45.86	-17.40	74.0	28.14	Peak	248.00	100	Horizontal	Pass
1**	1562.600	42.90	-17.40	54.0	11.10	AV	248.00	100	Horizontal	Pass
2	4253.250	48.37	-4.31	74.0	25.63	Peak	268.00	100	Horizontal	Pass
2**	4253.250	37.89	-4.31	54.0	16.11	AV	268.00	100	Horizontal	Pass
3	5303.250	91.77	-2.87	--	--	Peak	268.00	200	Horizontal	N/A
3**	5303.250	83.62	-2.87	--	--	AV	268.00	200	Horizontal	N/A
4	7701.500	53.19	1.29	74.0	20.81	Peak	31.00	300	Horizontal	Pass
4**	7701.500	44.49	1.29	54.0	9.51	AV	31.00	300	Horizontal	Pass
5	12524.375	52.62	1.30	74.0	21.38	Peak	184.00	100	Horizontal	Pass
5**	12524.375	43.79	1.30	54.0	10.21	AV	184.00	100	Horizontal	Pass
6	16029.938	54.84	1.16	74.0	19.16	Peak	43.00	100	Horizontal	Pass
6**	16029.938	45.82	1.16	54.0	8.18	AV	43.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.500	47.25	-17.39	74.0	26.75	Peak	277.00	400	Vertical	Pass
1**	1562.500	42.45	-17.39	54.0	11.55	AV	277.00	400	Vertical	Pass
2	4844.000	52.59	-3.68	74.0	21.41	Peak	197.00	100	Vertical	Pass
2**	4844.000	50.08	-3.68	54.0	3.92	AV	197.00	100	Vertical	Pass
3	5301.250	93.96	-2.86	--	--	Peak	124.00	100	Vertical	N/A
3**	5301.250	86.95	-2.86	--	--	AV	124.00	100	Vertical	N/A
4	7701.000	53.28	0.88	74.0	20.72	Peak	268.00	200	Vertical	Pass
4**	7701.000	43.98	0.88	54.0	10.02	AV	268.00	200	Vertical	Pass
5	11753.925	53.32	-0.19	74.0	20.68	Peak	180.00	100	Vertical	Pass
5**	11753.925	44.49	-0.19	54.0	9.51	AV	180.00	100	Vertical	Pass
6	15898.424	54.91	2.01	74.0	19.09	Peak	32.00	200	Vertical	Pass
6**	15898.424	45.89	2.01	54.0	8.11	AV	32.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.500	45.82	-17.39	74.0	28.18	Peak	245.00	100	Horizontal	Pass
1**	1562.500	42.80	-17.39	54.0	11.20	AV	245.00	100	Horizontal	Pass
2	4256.250	47.18	-4.17	74.0	26.82	Peak	193.00	300	Horizontal	Pass
2**	4256.250	38.23	-4.17	54.0	15.77	AV	193.00	300	Horizontal	Pass
3	5318.750	92.79	-3.31	--	--	Peak	95.00	200	Horizontal	N/A
3**	5318.750	85.31	-3.31	--	--	AV	95.00	200	Horizontal	N/A
4	7635.750	54.02	0.18	74.0	19.98	Peak	339.00	300	Horizontal	Pass
4**	7635.750	43.61	0.18	54.0	10.39	AV	339.00	300	Horizontal	Pass
5	12412.987	52.39	1.09	74.0	21.61	Peak	305.00	200	Horizontal	Pass
5**	12412.987	42.79	1.09	54.0	11.21	AV	305.00	200	Horizontal	Pass
6	16109.475	54.91	1.83	74.0	19.09	Peak	4.00	200	Horizontal	Pass
6**	16109.475	45.19	1.83	54.0	8.81	AV	4.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.700	47.70	-16.88	74.0	26.30	Peak	316.00	400	Vertical	Pass
1**	1497.700	39.66	-16.88	54.0	14.34	AV	316.00	400	Vertical	Pass
2	4844.250	53.96	-3.78	74.0	20.04	Peak	185.00	200	Vertical	Pass
2**	4844.250	50.33	-3.78	54.0	3.67	AV	185.00	200	Vertical	Pass
3	5321.500	93.33	-2.68	--	--	Peak	119.00	200	Vertical	N/A
3**	5321.500	86.90	-2.68	--	--	AV	119.00	200	Vertical	N/A
4	7656.500	53.84	1.19	74.0	20.16	Peak	231.00	300	Vertical	Pass
4**	7656.500	45.34	1.19	54.0	8.66	AV	231.00	300	Vertical	Pass
5	11786.225	52.53	-0.16	74.0	21.47	Peak	65.00	100	Vertical	Pass
5**	11786.225	43.22	-0.16	54.0	10.78	AV	65.00	100	Vertical	Pass
6	16104.487	54.98	1.79	74.0	19.02	Peak	83.00	100	Vertical	Pass
6**	16104.487	46.03	1.79	54.0	7.97	AV	83.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.600	45.52	-17.40	74.0	28.48	Peak	249.00	200	Horizontal	Pass
1**	1562.600	42.57	-17.40	54.0	11.43	AV	249.00	200	Horizontal	Pass
2	4265.000	46.91	-5.22	74.0	27.09	Peak	268.00	200	Horizontal	Pass
2**	4265.000	36.99	-5.22	54.0	17.01	AV	268.00	200	Horizontal	Pass
3	5268.500	91.35	-2.79	--	--	Peak	98.00	200	Horizontal	N/A
3**	5268.500	83.49	-2.79	--	--	AV	98.00	200	Horizontal	N/A
4	7709.000	53.12	1.89	74.0	20.88	Peak	0.00	200	Horizontal	Pass
4**	7709.000	44.87	1.89	54.0	9.13	AV	0.00	200	Horizontal	Pass
5	12253.388	52.65	1.07	74.0	21.35	Peak	79.00	100	Horizontal	Pass
5**	12253.388	43.06	1.07	54.0	10.94	AV	79.00	100	Horizontal	Pass
6	16129.950	54.55	1.99	74.0	19.45	Peak	112.00	200	Horizontal	Pass
6**	16129.950	45.19	1.99	54.0	8.81	AV	112.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1488.300	47.18	-17.00	74.0	26.82	Peak	315.00	400	Vertical	Pass
1**	1488.300	38.53	-17.00	54.0	15.47	AV	315.00	400	Vertical	Pass
2	4844.250	53.07	-3.78	74.0	20.93	Peak	205.00	150	Vertical	Pass
2**	4844.250	50.93	-3.78	54.0	3.07	AV	205.00	150	Vertical	Pass
3	5268.000	91.79	-2.68	--	--	Peak	124.00	150	Vertical	N/A
3**	5268.000	84.70	-2.68	--	--	AV	124.00	150	Vertical	N/A
4	7410.500	53.48	0.67	74.0	20.52	Peak	17.00	200	Vertical	Pass
4**	7410.500	44.71	0.67	54.0	9.29	AV	17.00	200	Vertical	Pass
5	11755.350	52.94	-0.19	74.0	21.06	Peak	285.00	200	Vertical	Pass
5**	11755.350	43.68	-0.19	54.0	10.32	AV	285.00	200	Vertical	Pass
6	15888.187	54.96	1.94	74.0	19.04	Peak	317.00	400	Vertical	Pass
6**	15888.187	45.41	1.94	54.0	8.59	AV	317.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.800	45.78	-17.36	74.0	28.22	Peak	252.00	400	Horizontal	Pass
1**	1562.800	43.10	-17.36	54.0	10.90	AV	252.00	400	Horizontal	Pass
2	4266.750	47.72	-4.75	74.0	26.28	Peak	4.00	200	Horizontal	Pass
2**	4266.750	38.26	-4.75	54.0	15.74	AV	4.00	200	Horizontal	Pass
3	5312.750	89.79	-3.40	--	--	Peak	344.00	200	Horizontal	N/A
3**	5312.750	82.30	-3.40	--	--	AV	344.00	200	Horizontal	N/A
4	7446.500	53.13	0.64	74.0	20.87	Peak	285.00	200	Horizontal	Pass
4**	7446.500	43.59	0.64	54.0	10.41	AV	285.00	200	Horizontal	Pass
5	12005.913	52.27	0.39	74.0	21.73	Peak	306.00	200	Horizontal	Pass
5**	12005.913	42.89	0.39	54.0	11.11	AV	306.00	200	Horizontal	Pass
6	16097.401	55.07	1.72	74.0	18.93	Peak	178.00	400	Horizontal	Pass
6**	16097.401	45.40	1.72	54.0	8.60	AV	178.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.700	48.45	-16.88	74.0	25.55	Peak	320.00	400	Vertical	Pass
1**	1497.700	38.18	-16.88	54.0	15.82	AV	320.00	400	Vertical	Pass
2	4844.000	52.56	-3.68	74.0	21.44	Peak	198.00	150	Vertical	Pass
2**	4844.000	49.93	-3.68	54.0	4.07	AV	198.00	150	Vertical	Pass
3	5308.750	91.31	-3.39	--	--	Peak	105.00	150	Vertical	N/A
3**	5308.750	85.01	-3.39	--	--	AV	105.00	150	Vertical	N/A
4	7668.000	53.66	0.81	74.0	20.34	Peak	270.00	100	Vertical	Pass
4**	7668.000	42.98	0.81	54.0	11.02	AV	270.00	100	Vertical	Pass
5	11773.162	52.52	-0.17	74.0	21.48	Peak	0.00	100	Vertical	Pass
5**	11773.162	43.26	-0.17	54.0	10.74	AV	0.00	100	Vertical	Pass
6	15892.912	54.44	1.97	74.0	19.56	Peak	293.00	400	Vertical	Pass
6**	15892.912	45.22	1.97	54.0	8.78	AV	293.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.600	45.66	-17.40	74.0	28.34	Peak	246.00	100	Horizontal	Pass
1**	1562.600	42.94	-17.40	54.0	11.06	AV	246.00	100	Horizontal	Pass
2	4250.250	50.58	-4.21	74.0	23.42	Peak	175.00	400	Horizontal	Pass
2**	4250.250	41.25	-4.21	54.0	12.75	AV	175.00	400	Horizontal	Pass
3	5258.750	94.13	-3.08	--	--	Peak	103.00	150	Horizontal	Pass
3**	5258.750	86.49	-3.08	--	--	AV	103.00	150	Horizontal	N/A
4	7700.250	53.63	1.07	74.0	20.37	Peak	343.00	100	Horizontal	Pass
4**	7700.250	44.23	1.07	54.0	9.77	AV	343.00	100	Horizontal	Pass
5	11749.412	52.60	-0.20	74.0	21.40	Peak	317.00	200	Horizontal	Pass
5**	11749.412	43.07	-0.20	54.0	10.93	AV	317.00	200	Horizontal	Pass
6	15666.638	54.67	1.96	74.0	19.33	Peak	210.00	400	Horizontal	Pass
6**	15666.638	44.94	1.96	54.0	9.06	AV	210.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1504.500	47.36	-17.01	74.0	26.64	Peak	326.00	100	Vertical	Pass
1**	1504.500	37.75	-17.01	54.0	16.25	AV	326.00	100	Vertical	Pass
2	4844.250	53.14	-3.78	74.0	20.86	Peak	202.00	200	Vertical	Pass
2**	4844.250	50.52	-3.78	54.0	3.48	AV	202.00	200	Vertical	Pass
3	5260.750	95.08	-3.03	--	--	Peak	110.00	200	Vertical	N/A
3**	5260.750	87.84	-3.03	--	--	AV	110.00	200	Vertical	N/A
4	7705.000	53.50	2.03	74.0	20.50	Peak	37.00	200	Vertical	Pass
4**	7705.000	45.16	2.03	54.0	8.84	AV	37.00	200	Vertical	Pass
5	12204.701	52.74	0.47	74.0	21.26	Peak	138.00	100	Vertical	Pass
5**	12204.701	43.40	0.47	54.0	10.60	AV	138.00	100	Vertical	Pass
6	15773.737	56.41	1.14	74.0	17.59	Peak	181.00	100	Vertical	Pass
6**	15773.737	45.05	1.14	54.0	8.95	AV	181.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.500	45.38	-17.39	74.0	28.62	Peak	32.00	100	Horizontal	Pass
1**	1562.500	42.48	-17.39	54.0	11.52	AV	32.00	100	Horizontal	Pass
2	4257.500	47.39	-4.36	74.0	26.61	Peak	170.00	200	Horizontal	Pass
2**	4257.500	40.33	-4.36	54.0	13.67	AV	170.00	200	Horizontal	Pass
3	5301.250	92.06	-2.86	--	--	Peak	267.00	200	Horizontal	N/A
3**	5301.250	85.24	-2.86	--	--	AV	267.00	200	Horizontal	N/A
4	7707.000	53.11	1.71	74.0	20.89	Peak	189.00	300	Horizontal	Pass
4**	7707.000	45.60	1.71	54.0	8.40	AV	189.00	300	Horizontal	Pass
5	12236.763	52.65	0.92	74.0	21.35	Peak	121.00	150	Horizontal	Pass
5**	12236.763	43.75	0.92	54.0	10.25	AV	121.00	150	Horizontal	Pass
6	15715.987	54.54	1.49	74.0	19.46	Peak	129.00	200	Horizontal	Pass
6**	15715.987	44.57	1.49	54.0	9.43	AV	129.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.100	47.40	-16.97	74.0	26.60	Peak	322.00	200	Vertical	Pass
1**	1509.100	37.80	-16.97	54.0	16.20	AV	322.00	200	Vertical	Pass
2	4844.250	52.59	-3.78	74.0	21.41	Peak	190.00	100	Vertical	Pass
2**	4844.250	50.31	-3.78	54.0	3.69	AV	190.00	100	Vertical	Pass
3	5298.500	94.13	-2.84	--	--	Peak	65.00	100	Vertical	N/A
3**	5298.500	87.12	-2.84	--	--	AV	65.00	100	Vertical	N/A
4	7407.000	53.68	0.63	74.0	20.32	Peak	216.00	200	Vertical	Pass
4**	7407.000	43.84	0.63	54.0	10.16	AV	216.00	200	Vertical	Pass
5	11705.713	52.83	-0.48	74.0	21.17	Peak	278.00	150	Vertical	Pass
5**	11705.713	43.23	-0.48	54.0	10.77	AV	278.00	150	Vertical	Pass
6	15650.099	54.27	2.14	74.0	19.73	Peak	222.00	200	Vertical	Pass
6**	15650.099	45.28	2.14	54.0	8.72	AV	222.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.400	45.20	-17.33	74.0	28.80	Peak	36.00	400	Horizontal	Pass
1**	1562.400	42.55	-17.33	54.0	11.45	AV	36.00	400	Horizontal	Pass
2	4259.250	47.76	-4.42	74.0	26.24	Peak	69.00	100	Horizontal	Pass
2**	4259.250	37.94	-4.42	54.0	16.06	AV	69.00	100	Horizontal	Pass
3	5321.750	94.31	-2.80	--	--	Peak	97.00	150	Horizontal	N/A
3**	5321.750	86.89	-2.80	--	--	AV	97.00	150	Horizontal	N/A
4	7713.750	52.99	1.83	74.0	21.01	Peak	270.00	400	Horizontal	Pass
4**	7713.750	44.10	1.83	54.0	9.90	AV	270.00	400	Horizontal	Pass
5	12256.950	52.77	1.03	74.0	21.23	Peak	128.00	150	Horizontal	Pass
5**	12256.950	43.03	1.03	54.0	10.97	AV	128.00	150	Horizontal	Pass
6	16108.425	54.57	1.82	74.0	19.43	Peak	151.00	300	Horizontal	Pass
6**	16108.425	45.48	1.82	54.0	8.52	AV	151.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1506.100	47.64	-17.18	74.0	26.36	Peak	316.00	400	Vertical	Pass
1**	1506.100	37.90	-17.18	54.0	16.10	AV	316.00	400	Vertical	Pass
2	4844.250	52.95	-3.78	74.0	21.05	Peak	195.00	100	Vertical	Pass
2**	4844.250	50.46	-3.78	54.0	3.54	AV	195.00	100	Vertical	Pass
3	5321.750	93.60	-2.80	--	--	Peak	122.00	100	Vertical	N/A
3**	5321.750	86.96	-2.80	--	--	AV	122.00	100	Vertical	N/A
4	7352.500	53.87	0.38	74.0	20.13	Peak	266.00	100	Vertical	Pass
4**	7352.500	45.09	0.38	54.0	8.91	AV	266.00	100	Vertical	Pass
5	11783.137	52.73	-0.16	74.0	21.27	Peak	28.00	150	Vertical	Pass
5**	11783.137	43.40	-0.16	54.0	10.60	AV	28.00	150	Vertical	Pass
6	15865.612	54.59	1.76	74.0	19.41	Peak	116.00	400	Vertical	Pass
6**	15865.612	44.99	1.76	54.0	9.01	AV	116.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.700	45.52	-17.38	74.0	28.48	Peak	252.00	200	Horizontal	Pass
1**	1562.700	43.16	-17.38	54.0	10.84	AV	252.00	200	Horizontal	Pass
2	4244.750	47.25	-4.44	74.0	26.75	Peak	242.00	400	Horizontal	Pass
2**	4244.750	38.64	-4.44	54.0	15.36	AV	242.00	400	Horizontal	Pass
3	5274.750	90.99	-2.56	--	--	Peak	149.00	100	Horizontal	N/A
3**	5274.750	83.45	-2.56	--	--	AV	149.00	100	Horizontal	N/A
4	7702.250	53.28	1.52	74.0	20.72	Peak	173.00	300	Horizontal	Pass
4**	7702.250	44.53	1.52	54.0	9.47	AV	173.00	300	Horizontal	Pass
5	11794.300	52.49	-0.15	74.0	21.51	Peak	345.00	100	Horizontal	Pass
5**	11794.300	43.60	-0.15	54.0	10.40	AV	345.00	100	Horizontal	Pass
6	16099.763	55.13	1.75	74.0	18.87	Peak	12.00	200	Horizontal	Pass
6**	16099.763	44.98	1.75	54.0	9.02	AV	12.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.500	48.11	-16.89	74.0	25.89	Peak	317.00	100	Vertical	Pass
1**	1497.500	38.12	-16.89	54.0	15.88	AV	317.00	100	Vertical	Pass
2	4844.250	52.15	-3.78	74.0	21.85	Peak	195.00	100	Vertical	Pass
2**	4844.250	50.26	-3.78	54.0	3.74	AV	195.00	100	Vertical	Pass
3	5268.250	92.21	-2.77	--	--	Peak	73.00	200	Vertical	N/A
3**	5268.250	84.16	-2.77	--	--	AV	73.00	200	Vertical	N/A
4	7656.750	53.64	1.29	74.0	20.36	Peak	220.00	300	Vertical	Pass
4**	7656.750	45.93	1.29	54.0	8.07	AV	220.00	300	Vertical	Pass
5	12447.662	52.27	1.04	74.0	21.73	Peak	118.00	100	Vertical	Pass
5**	12447.662	43.34	1.04	54.0	10.66	AV	118.00	100	Vertical	Pass
6	15896.063	54.58	2.00	74.0	19.42	Peak	314.00	300	Vertical	Pass
6**	15896.063	46.07	2.00	54.0	7.93	AV	314.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.800	45.90	-17.36	74.0	28.10	Peak	257.00	100	Horizontal	Pass
1**	1562.800	42.85	-17.36	54.0	11.15	AV	257.00	100	Horizontal	Pass
2	4206.500	47.17	-5.40	74.0	26.83	Peak	161.00	200	Horizontal	Pass
2**	4206.500	36.69	-5.40	54.0	17.31	AV	161.00	200	Horizontal	Pass
3	5306.000	89.68	-2.75	--	--	Peak	339.00	200	Horizontal	N/A
3**	5306.000	81.59	-2.75	--	--	AV	339.00	200	Horizontal	N/A
4	7706.750	53.88	1.65	74.0	20.12	Peak	237.00	100	Horizontal	Pass
4**	7706.750	44.76	1.65	54.0	9.24	AV	237.00	100	Horizontal	Pass
5	12258.138	52.35	1.01	74.0	21.65	Peak	279.00	200	Horizontal	Pass
5**	12258.138	43.03	1.01	54.0	10.97	AV	279.00	200	Horizontal	Pass
6	16028.363	54.98	1.16	74.0	19.02	Peak	107.00	200	Horizontal	Pass
6**	16028.363	44.69	1.16	54.0	9.31	AV	107.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.500	47.74	-17.16	74.0	26.26	Peak	313.00	200	Vertical	Pass
1**	1493.500	37.62	-17.16	54.0	16.38	AV	313.00	200	Vertical	Pass
2	4844.250	52.83	-3.78	74.0	21.17	Peak	203.00	100	Vertical	Pass
2**	4844.250	50.63	-3.78	54.0	3.37	AV	203.00	100	Vertical	Pass
3	5307.000	91.70	-2.89	--	--	Peak	122.00	100	Vertical	N/A
3**	5307.000	83.76	-2.89	--	--	AV	122.00	100	Vertical	N/A
4	7705.500	54.01	1.77	74.0	19.99	Peak	122.00	300	Vertical	Pass
4**	7705.500	45.23	1.77	54.0	8.77	AV	122.00	300	Vertical	Pass
5	11499.088	52.92	-0.61	74.0	21.08	Peak	360.00	100	Vertical	Pass
5**	11499.088	42.22	-0.61	54.0	11.78	AV	360.00	100	Vertical	Pass
6	16129.688	54.79	1.99	74.0	19.21	Peak	0.00	200	Vertical	Pass
6**	16129.688	45.66	1.99	54.0	8.34	AV	0.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.700	47.62	-17.38	74.0	26.38	Peak	206.00	100	Horizontal	Pass
1**	1562.700	45.38	-17.38	54.0	8.62	AV	206.00	100	Horizontal	Pass
2	4251.750	47.73	-4.28	74.0	26.27	Peak	218.00	300	Horizontal	Pass
2**	4251.750	39.21	-4.28	54.0	14.79	AV	218.00	300	Horizontal	Pass
3	5286.000	91.47	-2.93	--	--	Peak	351.00	200	Horizontal	N/A
3**	5286.000	85.20	-2.93	--	--	AV	351.00	200	Horizontal	N/A
4	7418.000	54.05	0.97	74.0	19.95	Peak	326.00	200	Horizontal	Pass
4**	7418.000	45.00	0.97	54.0	9.00	AV	326.00	200	Horizontal	Pass
5	12531.738	52.52	1.26	74.0	21.48	Peak	360.00	150	Horizontal	Pass
5**	12531.738	43.06	1.26	54.0	10.94	AV	360.00	150	Horizontal	Pass
6	15922.050	54.68	1.64	74.0	19.32	Peak	48.00	300	Horizontal	Pass
6**	15922.050	45.46	1.64	54.0	8.54	AV	48.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.800	48.64	-17.36	74.0	25.36	Peak	219.00	200	Vertical	Pass
1**	1562.800	46.12	-17.36	54.0	7.88	AV	219.00	200	Vertical	Pass
2	4844.250	52.73	-3.78	74.0	21.27	Peak	201.00	100	Vertical	Pass
2**	4844.250	50.11	-3.78	54.0	3.89	AV	201.00	100	Vertical	Pass
3	5276.000	91.75	-2.99	--	--	Peak	201.00	100	Vertical	N/A
3**	5276.000	84.46	-2.99	--	--	AV	201.00	100	Vertical	N/A
4	7715.500	54.06	1.50	74.0	19.94	Peak	77.00	300	Vertical	Pass
4**	7715.500	44.63	1.50	54.0	9.37	AV	77.00	300	Vertical	Pass
5	12053.888	52.93	-0.21	74.0	21.07	Peak	341.00	150	Vertical	Pass
5**	12053.888	41.88	-0.21	54.0	12.12	AV	341.00	150	Vertical	Pass
6	16105.012	55.52	1.79	74.0	18.48	Peak	2.00	100	Vertical	Pass
6**	16105.012	45.22	1.79	54.0	8.78	AV	2.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.800	45.75	-17.36	74.0	28.25	Peak	28.00	100	Horizontal	Pass
1**	1562.800	43.24	-17.36	54.0	10.76	AV	28.00	100	Horizontal	Pass
2	4273.750	47.78	-4.74	74.0	26.22	Peak	241.00	400	Horizontal	Pass
2**	4273.750	37.63	-4.74	54.0	16.37	AV	241.00	400	Horizontal	Pass
3	5261.500	93.53	-3.06	--	--	Peak	102.00	200	Horizontal	N/A
3**	5261.500	86.41	-3.06	--	--	AV	102.00	200	Horizontal	N/A
4	7710.500	53.14	1.96	74.0	20.86	Peak	261.00	300	Horizontal	Pass
4**	7710.500	45.60	1.96	54.0	8.40	AV	261.00	300	Horizontal	Pass
5	11753.213	52.82	-0.19	74.0	21.18	Peak	275.00	100	Horizontal	Pass
5**	11753.213	43.64	-0.19	54.0	10.36	AV	275.00	100	Horizontal	Pass
6	16129.950	54.21	1.99	74.0	19.79	Peak	133.00	300	Horizontal	Pass
6**	16129.950	46.12	1.99	54.0	7.88	AV	133.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.200	47.18	-17.10	74.0	26.82	Peak	317.00	200	Vertical	Pass
1**	1495.200	38.61	-17.10	54.0	15.39	AV	317.00	200	Vertical	Pass
2	4844.250	52.70	-3.78	74.0	21.30	Peak	195.00	150	Vertical	Pass
2**	4844.250	50.35	-3.78	54.0	3.65	AV	195.00	150	Vertical	Pass
3	5259.000	94.99	-2.95	--	--	Peak	79.00	150	Vertical	N/A
3**	5259.000	88.35	-2.95	--	--	AV	79.00	150	Vertical	N/A
4	7702.250	53.77	1.52	74.0	20.23	Peak	315.00	400	Vertical	Pass
4**	7702.250	44.69	1.52	54.0	9.31	AV	315.00	400	Vertical	Pass
5	12506.325	52.98	1.40	74.0	21.02	Peak	332.00	100	Vertical	Pass
5**	12506.325	42.38	1.40	54.0	11.62	AV	332.00	100	Vertical	Pass
6	15775.313	55.97	1.14	74.0	18.03	Peak	23.00	400	Vertical	Pass
6**	15775.313	44.68	1.14	54.0	9.32	AV	23.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.700	45.38	-17.38	74.0	28.62	Peak	37.00	100	Horizontal	Pass
1**	1562.700	42.90	-17.38	54.0	11.10	AV	37.00	100	Horizontal	Pass
2	4256.500	47.26	-4.25	74.0	26.74	Peak	189.00	200	Horizontal	Pass
2**	4256.500	38.44	-4.25	54.0	15.56	AV	189.00	200	Horizontal	Pass
3	5301.500	92.22	-2.76	--	--	Peak	267.00	150	Horizontal	N/A
3**	5301.500	84.30	-2.76	--	--	AV	267.00	150	Horizontal	N/A
4	7689.500	53.68	1.04	74.0	20.32	Peak	0.00	300	Horizontal	Pass
4**	7689.500	44.16	1.04	54.0	9.84	AV	0.00	300	Horizontal	Pass
5	12478.063	52.21	1.26	74.0	21.79	Peak	357.00	200	Horizontal	Pass
5**	12478.063	43.24	1.26	54.0	10.76	AV	357.00	200	Horizontal	Pass
6	16082.700	54.25	1.52	74.0	19.75	Peak	75.00	200	Horizontal	Pass
6**	16082.700	44.69	1.52	54.0	9.31	AV	75.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.500	48.49	-16.85	74.0	25.51	Peak	312.00	400	Vertical	Pass
1**	1496.500	37.90	-16.85	54.0	16.10	AV	312.00	400	Vertical	Pass
2	4844.250	52.58	-3.78	74.0	21.42	Peak	207.00	200	Vertical	Pass
2**	4844.250	49.67	-3.78	54.0	4.33	AV	207.00	200	Vertical	Pass
3	5300.500	93.20	-2.76	--	--	Peak	127.00	200	Vertical	N/A
3**	5300.500	86.66	-2.76	--	--	AV	127.00	200	Vertical	N/A
4	7681.000	53.92	1.03	74.0	20.08	Peak	225.00	200	Vertical	Pass
4**	7681.000	43.54	1.03	54.0	10.46	AV	225.00	200	Vertical	Pass
5	11966.250	52.78	-0.27	74.0	21.22	Peak	67.00	100	Vertical	Pass
5**	11966.250	43.33	-0.27	54.0	10.67	AV	67.00	100	Vertical	Pass
6	16128.900	55.84	1.98	74.0	18.16	Peak	97.00	400	Vertical	Pass
6**	16128.900	47.23	1.98	54.0	6.77	AV	97.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.800	45.82	-17.36	74.0	28.18	Peak	246.00	200	Horizontal	Pass
1**	1562.800	43.64	-17.36	54.0	10.36	AV	246.00	200	Horizontal	Pass
2	4139.250	47.62	-5.25	74.0	26.38	Peak	291.00	300	Horizontal	Pass
2**	4139.250	37.19	-5.25	54.0	16.81	AV	291.00	300	Horizontal	Pass
3	5321.500	92.95	-2.68	--	--	Peak	106.00	200	Horizontal	N/A
3**	5321.500	86.32	-2.68	--	--	AV	106.00	200	Horizontal	N/A
4	7351.000	53.25	0.20	74.0	20.75	Peak	84.00	100	Horizontal	Pass
4**	7351.000	43.87	0.20	54.0	10.13	AV	84.00	100	Horizontal	Pass
5	11717.588	52.57	-0.40	74.0	21.43	Peak	104.00	100	Horizontal	Pass
5**	11717.588	43.20	-0.40	54.0	10.80	AV	104.00	100	Horizontal	Pass
6	16133.100	54.21	2.02	74.0	19.79	Peak	50.00	300	Horizontal	Pass
6**	16133.100	45.72	2.02	54.0	8.28	AV	50.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.600	47.70	-17.40	74.0	26.30	Peak	269.00	400	Vertical	Pass
1**	1562.600	42.27	-17.40	54.0	11.73	AV	269.00	400	Vertical	Pass
2	4844.250	52.61	-3.78	74.0	21.39	Peak	199.00	100	Vertical	Pass
2**	4844.250	50.04	-3.78	54.0	3.96	AV	199.00	100	Vertical	Pass
3	5319.750	94.00	-3.17	--	--	Peak	77.00	100	Vertical	N/A
3**	5319.750	85.17	-3.17	--	--	AV	77.00	100	Vertical	N/A
4	7418.500	53.31	1.01	74.0	20.69	Peak	360.00	100	Vertical	Pass
4**	7418.500	43.80	1.01	54.0	10.20	AV	360.00	100	Vertical	Pass
5	11744.425	52.35	-0.23	74.0	21.65	Peak	262.00	150	Vertical	Pass
5**	11744.425	43.29	-0.23	54.0	10.71	AV	262.00	150	Vertical	Pass
6	16121.026	54.40	1.92	74.0	19.60	Peak	197.00	400	Vertical	Pass
6**	16121.026	45.69	1.92	54.0	8.31	AV	197.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.800	45.51	-17.36	74.0	28.49	Peak	36.00	100	Horizontal	Pass
1**	1562.800	42.93	-17.36	54.0	11.07	AV	36.00	100	Horizontal	Pass
2	4249.750	47.06	-4.27	74.0	26.94	Peak	170.00	400	Horizontal	Pass
2**	4249.750	37.71	-4.27	54.0	16.29	AV	170.00	400	Horizontal	Pass
3	5271.750	91.52	-2.78	--	--	Peak	97.00	200	Horizontal	N/A
3**	5271.750	84.18	-2.78	--	--	AV	97.00	200	Horizontal	N/A
4	7410.500	53.32	0.67	74.0	20.68	Peak	292.00	200	Horizontal	Pass
4**	7410.500	43.33	0.67	54.0	10.67	AV	292.00	200	Horizontal	Pass
5	11814.725	53.39	-0.32	74.0	20.61	Peak	249.00	100	Horizontal	Pass
5**	11814.725	42.41	-0.32	54.0	11.59	AV	249.00	100	Horizontal	Pass
6	16092.412	54.49	1.65	74.0	19.51	Peak	312.00	300	Horizontal	Pass
6**	16092.412	45.67	1.65	54.0	8.33	AV	312.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1475.900	47.80	-17.19	74.0	26.20	Peak	356.00	200	Vertical	Pass
1**	1475.900	37.95	-17.19	54.0	16.05	AV	356.00	200	Vertical	Pass
2	4844.250	52.01	-3.78	74.0	21.99	Peak	178.00	200	Vertical	Pass
2**	4844.250	49.95	-3.78	54.0	4.05	AV	178.00	200	Vertical	Pass
3	5272.250	91.87	-2.70	--	--	Peak	62.00	200	Vertical	N/A
3**	5272.250	83.87	-2.70	--	--	AV	62.00	200	Vertical	N/A
4	7420.000	53.72	1.50	74.0	20.28	Peak	178.00	200	Vertical	Pass
4**	7420.000	45.44	1.50	54.0	8.56	AV	178.00	200	Vertical	Pass
5	11789.075	52.68	-0.16	74.0	21.32	Peak	98.00	150	Vertical	Pass
5**	11789.075	45.06	-0.16	54.0	8.94	AV	98.00	150	Vertical	Pass
6	15918.113	55.04	1.71	74.0	18.96	Peak	30.00	200	Vertical	Pass
6**	15918.113	45.26	1.71	54.0	8.74	AV	30.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.600	46.23	-17.40	74.0	27.77	Peak	243.00	400	Horizontal	Pass
1**	1562.600	43.13	-17.40	54.0	10.87	AV	243.00	400	Horizontal	Pass
2	4247.000	48.32	-4.43	74.0	25.68	Peak	176.00	100	Horizontal	Pass
2**	4247.000	39.20	-4.43	54.0	14.80	AV	176.00	100	Horizontal	Pass
3	5308.250	90.17	-3.20	--	--	Peak	271.00	100	Horizontal	N/A
3**	5308.250	82.59	-3.20	--	--	AV	271.00	100	Horizontal	N/A
4	7624.000	53.18	0.38	74.0	20.82	Peak	107.00	100	Horizontal	Pass
4**	7624.000	43.78	0.38	54.0	10.22	AV	107.00	100	Horizontal	Pass
5	11799.287	53.20	-0.15	74.0	20.80	Peak	306.00	100	Horizontal	Pass
5**	11799.287	43.78	-0.15	54.0	10.22	AV	306.00	100	Horizontal	Pass
6	15919.425	54.73	1.69	74.0	19.27	Peak	197.00	400	Horizontal	Pass
6**	15919.425	45.33	1.69	54.0	8.67	AV	197.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.200	47.80	-17.03	74.0	26.20	Peak	329.00	200	Vertical	Pass
1**	1524.200	37.83	-17.03	54.0	16.17	AV	329.00	200	Vertical	Pass
2	4844.250	52.23	-3.78	74.0	21.77	Peak	184.00	200	Vertical	Pass
2**	4844.250	50.34	-3.78	54.0	3.66	AV	184.00	200	Vertical	Pass
3	5308.750	91.29	-3.39	--	--	Peak	117.00	200	Vertical	N/A
3**	5308.750	84.24	-3.39	--	--	AV	117.00	200	Vertical	N/A
4	7427.250	53.34	1.27	74.0	20.66	Peak	140.00	300	Vertical	Pass
4**	7427.250	44.80	1.27	54.0	9.20	AV	140.00	300	Vertical	Pass
5	12208.737	53.23	0.53	74.0	20.77	Peak	298.00	150	Vertical	Pass
5**	12208.737	43.62	0.53	54.0	10.38	AV	298.00	150	Vertical	Pass
6	16103.963	55.10	1.78	74.0	18.90	Peak	235.00	400	Vertical	Pass
6**	16103.963	44.80	1.78	54.0	9.20	AV	235.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.900	48.48	-17.33	74.0	25.52	Peak	29.00	200	Horizontal	Pass
1**	1562.900	44.85	-17.33	54.0	9.15	AV	29.00	200	Horizontal	Pass
2	4253.250	47.24	-4.31	74.0	26.76	Peak	179.00	100	Horizontal	Pass
2**	4253.250	38.59	-4.31	54.0	15.41	AV	179.00	100	Horizontal	Pass
3	5292.000	91.58	-2.44	--	--	Peak	358.00	200	Horizontal	N/A
3**	5292.000	83.58	-2.44	--	--	AV	358.00	200	Horizontal	N/A
4	7356.500	53.21	0.60	74.0	20.79	Peak	179.00	100	Horizontal	Pass
4**	7356.500	44.05	0.60	54.0	9.95	AV	179.00	100	Horizontal	Pass
5	11710.701	52.61	-0.45	74.0	21.39	Peak	275.00	100	Horizontal	Pass
5**	11710.701	43.50	-0.45	54.0	10.50	AV	275.00	100	Horizontal	Pass
6	15907.350	54.73	1.90	74.0	19.27	Peak	207.00	200	Horizontal	Pass
6**	15907.350	45.77	1.90	54.0	8.23	AV	207.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.500	48.81	-17.39	74.0	25.19	Peak	207.00	200	Vertical	Pass
1**	1562.500	45.94	-17.39	54.0	8.06	AV	207.00	200	Vertical	Pass
2	4844.250	52.53	-3.78	74.0	21.47	Peak	208.00	150	Vertical	Pass
2**	4844.250	50.06	-3.78	54.0	3.94	AV	208.00	150	Vertical	Pass
3	5284.000	91.99	-3.17	--	--	Peak	208.00	150	Vertical	N/A
3**	5284.000	84.00	-3.17	--	--	AV	208.00	150	Vertical	N/A
4	7710.250	53.75	1.90	74.0	20.25	Peak	255.00	200	Vertical	Pass
4**	7710.250	45.24	1.90	54.0	8.76	AV	255.00	200	Vertical	Pass
5	11803.563	52.99	-0.19	74.0	21.01	Peak	131.00	200	Vertical	Pass
5**	11803.563	43.13	-0.19	54.0	10.87	AV	131.00	200	Vertical	Pass
6	15660.075	55.35	2.03	74.0	18.65	Peak	274.00	400	Vertical	Pass
6**	15660.075	45.35	2.03	54.0	8.65	AV	274.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.800	48.01	-17.36	74.0	25.99	Peak	203.00	200	Horizontal	Pass
1**	1562.800	45.30	-17.36	54.0	8.70	AV	203.00	200	Horizontal	Pass
2	4254.250	48.71	-4.53	74.0	25.29	Peak	188.00	400	Horizontal	Pass
2**	4254.250	38.57	-4.53	54.0	15.43	AV	188.00	400	Horizontal	Pass
3	5504.500	96.47	-3.00	--	--	Peak	118.00	150	Horizontal	N/A
3**	5504.500	86.06	-3.00	--	--	AV	118.00	150	Horizontal	N/A
4	11004.137	53.44	-1.50	74.0	20.56	Peak	62.00	100	Horizontal	Pass
4**	11004.137	45.39	-1.50	54.0	8.61	AV	62.00	100	Horizontal	Pass
5	11005.325	50.18	-1.54	74.0	23.82	Peak	69.00	100	Horizontal	Pass
5**	11005.325	46.85	-1.54	54.0	7.15	AV	69.00	100	Horizontal	Pass
6	16094.513	54.71	1.68	74.0	19.29	Peak	346.00	400	Horizontal	Pass
6**	16094.513	46.02	1.68	54.0	7.98	AV	346.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.600	48.45	-17.40	74.0	25.55	Peak	215.00	100	Vertical	Pass
1**	1562.600	45.71	-17.40	54.0	8.29	AV	215.00	100	Vertical	Pass
2	4844.250	52.50	-3.78	74.0	21.50	Peak	206.00	200	Vertical	Pass
2**	4844.250	49.97	-3.78	54.0	4.03	AV	206.00	200	Vertical	Pass
3	5497.000	98.32	-2.77	--	--	Peak	89.00	200	Vertical	N/A
3**	5497.000	89.78	-2.77	--	--	AV	89.00	200	Vertical	N/A
4	10998.674	58.58	-1.44	74.0	15.42	Peak	67.00	150	Vertical	Pass
4**	10998.674	47.53	-1.44	54.0	6.47	AV	67.00	150	Vertical	Pass
5	10999.625	56.24	-1.41	74.0	17.76	Peak	67.00	100	Vertical	Pass
5**	10999.625	50.85	-1.41	54.0	3.15	AV	67.00	100	Vertical	Pass
6	16502.963	58.48	0.83	68.2	9.72	Peak	13.00	100	Vertical	Pass
6**	16502.963	49.90	0.83	--	--	AV	13.00	100	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1563.400	45.32	-17.50	74.0	28.68	Peak	322.00	400	Horizontal	Pass
1**	1563.400	36.07	-17.50	54.0	17.93	AV	322.00	400	Horizontal	Pass
2	4258.250	47.81	-4.07	74.0	26.19	Peak	194.00	200	Horizontal	Pass
2**	4258.250	38.59	-4.07	54.0	15.41	AV	194.00	200	Horizontal	Pass
3	5578.250	95.61	-2.14	--	--	Peak	9.00	100	Horizontal	N/A
3**	5578.250	85.34	-2.14	--	--	AV	9.00	100	Horizontal	N/A
4	7409.000	53.36	0.59	74.0	20.64	Peak	172.00	200	Horizontal	Pass
4**	7409.000	44.11	0.59	54.0	9.89	AV	172.00	200	Horizontal	Pass
5	12435.313	52.37	1.06	74.0	21.63	Peak	250.00	150	Horizontal	Pass
5**	12435.313	42.84	1.06	54.0	11.16	AV	250.00	150	Horizontal	Pass
6	16741.575	60.04	1.88	68.2	8.16	Peak	64.00	150	Horizontal	Pass
6**	16741.575	50.62	1.88	--	--	AV	64.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.700	48.50	-17.38	74.0	25.50	Peak	216.00	200	Vertical	Pass
1**	1562.700	46.36	-17.38	54.0	7.64	AV	216.00	200	Vertical	Pass
2	4844.000	51.92	-3.68	74.0	22.08	Peak	200.00	200	Vertical	Pass
2**	4844.000	49.50	-3.68	54.0	4.50	AV	200.00	200	Vertical	Pass
3	5579.750	95.16	-1.95	--	--	Peak	344.00	200	Vertical	N/A
3**	5579.750	85.66	-1.95	--	--	AV	344.00	200	Vertical	N/A
4	11154.475	53.32	-1.60	74.0	20.68	Peak	206.00	200	Vertical	Pass
4**	11154.475	50.15	-1.60	54.0	3.85	AV	206.00	200	Vertical	Pass
5	11160.412	57.40	-1.78	74.0	16.60	Peak	140.00	200	Vertical	Pass
5**	11160.412	48.48	-1.78	54.0	5.52	AV	140.00	200	Vertical	Pass
6	16111.050	54.66	1.84	74.0	19.34	Peak	5.00	100	Vertical	Pass
6**	16111.050	45.55	1.84	54.0	8.45	AV	5.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.400	45.42	-17.15	74.0	28.58	Peak	319.00	100	Horizontal	Pass
1**	1570.400	37.36	-17.15	54.0	16.64	AV	319.00	100	Horizontal	Pass
2	4264.750	47.13	-5.13	74.0	26.87	Peak	187.00	300	Horizontal	Pass
2**	4264.750	37.37	-5.13	54.0	16.63	AV	187.00	300	Horizontal	Pass
3	5705.000	99.23	-2.38	--	--	Peak	277.00	150	Horizontal	N/A
3**	5705.000	90.80	-2.38	--	--	AV	277.00	150	Horizontal	N/A
4	7422.500	53.39	1.35	74.0	20.61	Peak	233.00	300	Horizontal	Pass
4**	7422.500	44.81	1.35	54.0	9.19	AV	233.00	300	Horizontal	Pass
5	11789.550	52.64	-0.16	74.0	21.36	Peak	101.00	150	Horizontal	Pass
5**	11789.550	43.71	-0.16	54.0	10.29	AV	101.00	150	Horizontal	Pass
6	17095.162	58.48	2.67	68.2	9.72	Peak	75.00	150	Horizontal	Pass
6**	17095.162	48.60	2.67	--	--	AV	75.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.600	47.98	-16.79	74.0	26.02	Peak	238.00	400	Vertical	Pass
1**	1513.600	38.03	-16.79	54.0	15.97	AV	238.00	400	Vertical	Pass
2	4844.000	52.74	-3.68	74.0	21.26	Peak	214.00	150	Vertical	Pass
2**	4844.000	48.73	-3.68	54.0	5.27	AV	214.00	150	Vertical	Pass
3	5702.750	106.15	-2.40	--	--	Peak	279.00	100	Vertical	N/A
3**	5702.750	96.41	-2.40	--	--	AV	279.00	100	Vertical	N/A
4	7593.750	53.01	0.94	74.0	20.99	Peak	301.00	400	Vertical	Pass
4**	7593.750	43.43	0.94	54.0	10.57	AV	301.00	400	Vertical	Pass
5	11398.388	53.13	-1.75	74.0	20.87	Peak	196.00	200	Vertical	Pass
5**	11398.388	43.94	-1.75	54.0	10.06	AV	196.00	200	Vertical	Pass
6	17100.151	59.62	2.81	68.2	8.58	Peak	73.00	150	Vertical	Pass
6**	17100.151	51.46	2.81	--	--	AV	73.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.600	47.59	-17.40	74.0	26.41	Peak	202.00	400	Horizontal	Pass
1**	1562.600	45.99	-17.40	54.0	8.01	AV	202.00	400	Horizontal	Pass
2	4313.750	47.48	-5.13	74.0	26.52	Peak	19.00	300	Horizontal	Pass
2**	4313.750	39.68	-5.13	54.0	14.32	AV	19.00	300	Horizontal	Pass
3	5503.000	96.84	-3.13	--	--	Peak	183.00	150	Horizontal	N/A
3**	5503.000	86.20	-3.13	--	--	AV	183.00	150	Horizontal	N/A
4	7702.000	53.84	1.48	74.0	20.16	Peak	0.00	400	Horizontal	Pass
4**	7702.000	44.46	1.48	54.0	9.54	AV	0.00	400	Horizontal	Pass
5	11003.187	50.76	-1.48	74.0	23.24	Peak	227.00	150	Horizontal	Pass
5**	11003.187	46.92	-1.48	54.0	7.08	AV	227.00	150	Horizontal	Pass
6	16083.750	54.90	1.54	74.0	19.10	Peak	179.00	400	Horizontal	Pass
6**	16083.750	45.49	1.54	54.0	8.51	AV	179.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.800	48.61	-17.36	74.0	25.39	Peak	214.00	300	Vertical	Pass
1**	1562.800	45.54	-17.36	54.0	8.46	AV	214.00	300	Vertical	Pass
2	4844.250	52.35	-3.78	74.0	21.65	Peak	203.00	150	Vertical	Pass
2**	4844.250	49.38	-3.78	54.0	4.62	AV	203.00	150	Vertical	Pass
3	5502.250	98.66	-2.81	--	--	Peak	277.00	150	Vertical	N/A
3**	5502.250	89.93	-2.81	--	--	AV	277.00	150	Vertical	N/A
4	10998.674	54.69	-1.44	74.0	19.31	Peak	64.00	150	Vertical	Pass
4**	10998.674	49.99	-1.44	54.0	4.01	AV	64.00	150	Vertical	Pass
5	11002.951	58.25	-1.47	74.0	15.75	Peak	75.00	100	Vertical	Pass
5**	11002.951	48.53	-1.47	54.0	5.47	AV	75.00	100	Vertical	Pass
6	16091.362	54.73	1.64	74.0	19.27	Peak	78.00	400	Vertical	Pass
6**	16091.362	45.05	1.64	54.0	8.95	AV	78.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.300	45.46	-17.27	74.0	28.54	Peak	320.00	400	Horizontal	Pass
1**	1562.300	36.18	-17.27	54.0	17.82	AV	320.00	400	Horizontal	Pass
2	4261.250	47.04	-4.60	74.0	26.96	Peak	140.00	300	Horizontal	Pass
2**	4261.250	37.91	-4.60	54.0	16.09	AV	140.00	300	Horizontal	Pass
3	5577.000	96.23	-1.99	--	--	Peak	119.00	200	Horizontal	N/A
3**	5577.000	86.07	-1.99	--	--	AV	119.00	200	Horizontal	N/A
4	7351.750	54.01	0.10	74.0	19.99	Peak	58.00	100	Horizontal	Pass
4**	7351.750	43.78	0.10	54.0	10.22	AV	58.00	100	Horizontal	Pass
5	11152.575	52.89	-1.54	74.0	21.11	Peak	60.00	100	Horizontal	Pass
5**	11152.575	42.55	-1.54	54.0	11.45	AV	60.00	100	Horizontal	Pass
6	16735.800	60.12	2.04	68.2	8.08	Peak	59.00	100	Horizontal	Pass
6**	16735.800	49.50	2.04	--	--	AV	59.00	100	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.500	48.70	-17.39	74.0	25.30	Peak	225.00	400	Vertical	Pass
1**	1562.500	46.91	-17.39	54.0	7.09	AV	225.00	400	Vertical	Pass
2	4844.000	53.05	-3.68	74.0	20.95	Peak	176.00	100	Vertical	Pass
2**	4844.000	49.64	-3.68	54.0	4.36	AV	176.00	100	Vertical	Pass
3	5578.500	96.26	-2.10	--	--	Peak	200.00	100	Vertical	N/A
3**	5578.500	87.04	-2.10	--	--	AV	200.00	100	Vertical	N/A
4	11159.463	57.77	-1.75	74.0	16.23	Peak	241.00	100	Vertical	Pass
4**	11159.463	48.64	-1.75	54.0	5.36	AV	241.00	100	Vertical	Pass
5	11161.600	53.44	-1.82	74.0	20.56	Peak	136.00	200	Vertical	Pass
5**	11161.600	50.31	-1.82	54.0	3.69	AV	136.00	200	Vertical	Pass
6	16738.426	58.71	1.97	68.2	9.49	Peak	12.00	200	Vertical	Pass
6**	16738.426	50.23	1.97	--	--	AV	12.00	200	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.300	45.77	-17.05	74.0	28.23	Peak	240.00	300	Horizontal	Pass
1**	1534.300	36.03	-17.05	54.0	17.97	AV	240.00	300	Horizontal	Pass
2	4255.000	48.46	-4.05	74.0	25.54	Peak	73.00	200	Horizontal	Pass
2**	4255.000	38.36	-4.05	54.0	15.64	AV	73.00	200	Horizontal	Pass
3	5701.250	99.09	-2.33	--	--	Peak	273.00	100	Horizontal	N/A
3**	5701.250	91.90	-2.33	--	--	AV	273.00	100	Horizontal	N/A
4	7352.000	53.05	0.35	74.0	20.95	Peak	161.00	100	Horizontal	Pass
4**	7352.000	44.03	0.35	54.0	9.97	AV	161.00	100	Horizontal	Pass
5	11755.350	52.40	-0.19	74.0	21.60	Peak	205.00	150	Horizontal	Pass
5**	11755.350	43.09	-0.19	54.0	10.91	AV	205.00	150	Horizontal	Pass
6	17110.912	59.04	3.00	68.2	9.16	Peak	69.00	150	Horizontal	Pass
6**	17110.912	49.76	3.00	--	--	AV	69.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.700	49.00	-17.25	74.0	25.00	Peak	245.00	100	Vertical	Pass
1**	1525.700	39.06	-17.25	54.0	14.94	AV	245.00	100	Vertical	Pass
2	4844.250	51.62	-3.78	74.0	22.38	Peak	202.00	200	Vertical	Pass
2**	4844.250	49.51	-3.78	54.0	4.49	AV	202.00	200	Vertical	Pass
3	5701.000	104.40	-2.25	--	--	Peak	295.00	200	Vertical	N/A
3**	5701.000	96.50	-2.25	--	--	AV	295.00	200	Vertical	N/A
4	7705.750	53.13	1.53	74.0	20.87	Peak	109.00	300	Vertical	Pass
4**	7705.750	44.56	1.53	54.0	9.44	AV	109.00	300	Vertical	Pass
5	11765.800	52.67	-0.18	74.0	21.33	Peak	229.00	100	Vertical	Pass
5**	11765.800	43.22	-0.18	54.0	10.78	AV	229.00	100	Vertical	Pass
6	17099.099	59.29	2.79	68.2	8.91	Peak	70.00	200	Vertical	Pass
6**	17099.099	49.54	2.79	--	--	AV	70.00	200	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.000	45.89	-17.04	74.0	28.11	Peak	320.00	100	Horizontal	Pass
1**	1560.000	35.78	-17.04	54.0	18.22	AV	320.00	100	Horizontal	Pass
2	4268.500	48.23	-5.50	74.0	25.77	Peak	283.00	200	Horizontal	Pass
2**	4268.500	37.65	-5.50	54.0	16.35	AV	283.00	200	Horizontal	Pass
3	5511.750	94.21	-3.03	--	--	Peak	324.00	150	Horizontal	N/A
3**	5511.750	86.28	-3.03	--	--	AV	324.00	150	Horizontal	N/A
4	7697.750	53.31	1.01	74.0	20.69	Peak	324.00	300	Horizontal	Pass
4**	7697.750	44.26	1.01	54.0	9.74	AV	324.00	300	Horizontal	Pass
5	11758.200	52.94	-0.19	74.0	21.06	Peak	67.00	100	Horizontal	Pass
5**	11758.200	43.25	-0.19	54.0	10.75	AV	67.00	100	Horizontal	Pass
6	16075.088	54.60	1.42	74.0	19.40	Peak	283.00	200	Horizontal	Pass
6**	16075.088	45.77	1.42	54.0	8.23	AV	283.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.400	47.78	-17.21	74.0	26.22	Peak	241.00	300	Vertical	Pass
1**	1522.400	38.81	-17.21	54.0	15.19	AV	241.00	300	Vertical	Pass
2	4844.250	51.94	-3.78	74.0	22.06	Peak	195.00	150	Vertical	Pass
2**	4844.250	49.15	-3.78	54.0	4.85	AV	195.00	150	Vertical	Pass
3	5511.250	100.29	-3.03	--	--	Peak	246.00	150	Vertical	N/A
3**	5511.250	92.28	-3.03	--	--	AV	246.00	150	Vertical	N/A
4	7644.250	52.94	0.70	74.0	21.06	Peak	170.00	100	Vertical	Pass
4**	7644.250	44.76	0.70	54.0	9.24	AV	170.00	100	Vertical	Pass
5	11728.513	52.75	-0.33	74.0	21.25	Peak	181.00	200	Vertical	Pass
5**	11728.513	42.77	-0.33	54.0	11.23	AV	181.00	200	Vertical	Pass
6	16122.338	54.30	1.93	74.0	19.70	Peak	108.00	400	Vertical	Pass
6**	16122.338	45.35	1.93	54.0	8.65	AV	108.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1559.900	44.97	-17.08	74.0	29.03	Peak	328.00	200	Horizontal	Pass
1**	1559.900	36.39	-17.08	54.0	17.61	AV	328.00	200	Horizontal	Pass
2	4248.000	48.11	-4.47	74.0	25.89	Peak	180.00	100	Horizontal	Pass
2**	4248.000	40.18	-4.47	54.0	13.82	AV	180.00	100	Horizontal	Pass
3	5591.750	91.90	-2.11	--	--	Peak	80.00	150	Horizontal	N/A
3**	5591.750	84.54	-2.11	--	--	AV	80.00	150	Horizontal	N/A
4	7420.000	53.37	1.50	74.0	20.63	Peak	100.00	100	Horizontal	Pass
4**	7420.000	44.15	1.50	54.0	9.85	AV	100.00	100	Horizontal	Pass
5	11756.775	52.75	-0.19	74.0	21.25	Peak	306.00	200	Horizontal	Pass
5**	11756.775	43.17	-0.19	54.0	10.83	AV	306.00	200	Horizontal	Pass
6	16757.588	58.39	1.62	68.2	9.81	Peak	79.00	200	Horizontal	Pass
6**	16757.588	49.57	1.62	--	--	AV	79.00	200	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.800	48.08	-17.12	74.0	25.92	Peak	243.00	100	Vertical	Pass
1**	1524.800	37.86	-17.12	54.0	16.14	AV	243.00	100	Vertical	Pass
2	4844.250	52.25	-3.78	74.0	21.75	Peak	187.00	100	Vertical	Pass
2**	4844.250	49.98	-3.78	54.0	4.02	AV	187.00	100	Vertical	Pass
3	5592.750	98.96	-2.29	--	--	Peak	285.00	100	Vertical	N/A
3**	5592.750	90.77	-2.29	--	--	AV	285.00	100	Vertical	N/A
4	7656.750	53.35	1.29	74.0	20.65	Peak	9.00	200	Vertical	Pass
4**	7656.750	45.80	1.29	54.0	8.20	AV	9.00	200	Vertical	Pass
5	12343.162	52.95	0.81	74.0	21.05	Peak	221.00	150	Vertical	Pass
5**	12343.162	42.13	0.81	54.0	11.87	AV	221.00	150	Vertical	Pass
6	16764.151	62.87	1.59	68.2	5.33	Peak	34.00	100	Vertical	Pass
6**	16764.151	55.74	1.59	--	--	AV	34.00	100	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1557.100	45.80	-17.51	74.0	28.20	Peak	327.00	100	Horizontal	Pass
1**	1557.100	35.39	-17.51	54.0	18.61	AV	327.00	100	Horizontal	Pass
2	4256.250	47.38	-4.17	74.0	26.62	Peak	264.00	300	Horizontal	Pass
2**	4256.250	39.32	-4.17	54.0	14.68	AV	264.00	300	Horizontal	Pass
3	5672.750	94.93	-2.46	--	--	Peak	344.00	100	Horizontal	N/A
3**	5672.750	87.35	-2.46	--	--	AV	344.00	100	Horizontal	N/A
4	7359.250	53.51	0.85	74.0	20.49	Peak	103.00	300	Horizontal	Pass
4**	7359.250	43.70	0.85	54.0	10.30	AV	103.00	300	Horizontal	Pass
5	12440.776	52.53	1.05	74.0	21.47	Peak	271.00	100	Horizontal	Pass
5**	12440.776	43.05	1.05	54.0	10.95	AV	271.00	100	Horizontal	Pass
6	17019.301	59.02	1.74	68.2	9.18	Peak	69.00	100	Horizontal	Pass
6**	17019.301	48.90	1.74	--	--	AV	69.00	100	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.700	48.86	-17.25	74.0	25.14	Peak	249.00	300	Vertical	Pass
1**	1525.700	37.66	-17.25	54.0	16.34	AV	249.00	300	Vertical	Pass
2	4844.000	52.29	-3.68	74.0	21.71	Peak	203.00	200	Vertical	Pass
2**	4844.000	49.01	-3.68	54.0	4.99	AV	203.00	200	Vertical	Pass
3	5673.000	101.54	-2.56	--	--	Peak	285.00	200	Vertical	N/A
3**	5673.000	94.32	-2.56	--	--	AV	285.00	200	Vertical	N/A
4	7722.250	54.28	1.31	74.0	19.72	Peak	64.00	200	Vertical	Pass
4**	7722.250	45.23	1.31	54.0	8.77	AV	64.00	200	Vertical	Pass
5	11335.213	54.23	-2.37	74.0	19.77	Peak	46.00	200	Vertical	Pass
5**	11335.213	46.18	-2.37	54.0	7.82	AV	46.00	200	Vertical	Pass
6	17016.150	61.46	1.78	68.2	6.74	Peak	230.00	200	Vertical	Pass
6**	17016.150	50.19	1.78	--	--	AV	230.00	200	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.700	48.16	-17.38	74.0	25.84	Peak	197.00	200	Horizontal	Pass
1**	1562.700	45.60	-17.38	54.0	8.40	AV	197.00	200	Horizontal	Pass
2	4320.500	48.11	-5.01	74.0	25.89	Peak	225.00	200	Horizontal	Pass
2**	4320.500	38.87	-5.01	54.0	15.13	AV	225.00	200	Horizontal	Pass
3	5500.750	95.27	-2.81	--	--	Peak	184.00	200	Horizontal	N/A
3**	5500.750	86.43	-2.81	--	--	AV	184.00	200	Horizontal	N/A
4	7347.750	53.87	0.04	74.0	20.13	Peak	330.00	200	Horizontal	Pass
4**	7347.750	44.19	0.04	54.0	9.81	AV	330.00	200	Horizontal	Pass
5	11005.325	51.01	-1.54	74.0	22.99	Peak	336.00	200	Horizontal	Pass
5**	11005.325	47.29	-1.54	54.0	6.71	AV	336.00	200	Horizontal	Pass
6	15900.262	54.91	2.02	74.0	19.09	Peak	133.00	300	Horizontal	Pass
6**	15900.262	45.41	2.02	54.0	8.59	AV	133.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.400	49.24	-17.33	74.0	24.76	Peak	214.00	100	Vertical	Pass
1**	1562.400	45.81	-17.33	54.0	8.19	AV	214.00	100	Vertical	Pass
2	4844.250	51.50	-3.78	74.0	22.50	Peak	209.00	100	Vertical	Pass
2**	4844.250	49.88	-3.78	54.0	4.12	AV	209.00	100	Vertical	Pass
3	5504.500	98.14	-3.00	--	--	Peak	289.00	100	Vertical	N/A
3**	5504.500	88.10	-3.00	--	--	AV	289.00	100	Vertical	N/A
4	7342.000	53.09	-0.29	74.0	20.91	Peak	91.00	100	Vertical	Pass
4**	7342.000	43.54	-0.29	54.0	10.46	AV	91.00	100	Vertical	Pass
5	10999.388	55.80	-1.42	74.0	18.20	Peak	109.00	100	Vertical	Pass
5**	10999.388	49.77	-1.42	54.0	4.23	AV	109.00	100	Vertical	Pass
6	15699.974	54.64	1.60	74.0	19.36	Peak	26.00	100	Vertical	Pass
6**	15699.974	44.99	1.60	54.0	9.01	AV	26.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.400	46.32	-17.33	74.0	27.68	Peak	318.00	300	Horizontal	Pass
1**	1562.400	37.07	-17.33	54.0	16.93	AV	318.00	300	Horizontal	Pass
2	4258.750	49.08	-4.36	74.0	24.92	Peak	168.00	200	Horizontal	Pass
2**	4258.750	40.86	-4.36	54.0	13.14	AV	168.00	200	Horizontal	Pass
3	5581.000	93.78	-1.98	--	--	Peak	341.00	150	Horizontal	N/A
3**	5581.000	86.11	-1.98	--	--	AV	341.00	150	Horizontal	N/A
4	7706.500	53.58	1.58	74.0	20.42	Peak	128.00	100	Horizontal	Pass
4**	7706.500	44.20	1.58	54.0	9.80	AV	128.00	100	Horizontal	Pass
5	11763.188	52.40	-0.18	74.0	21.60	Peak	360.00	200	Horizontal	Pass
5**	11763.188	43.07	-0.18	54.0	10.93	AV	360.00	200	Horizontal	Pass
6	16737.375	61.23	1.99	68.2	6.97	Peak	78.00	200	Horizontal	Pass
6**	16737.375	51.50	1.99	--	--	AV	78.00	200	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.400	49.18	-17.33	74.0	24.82	Peak	221.00	400	Vertical	Pass
1**	1562.400	45.50	-17.33	54.0	8.50	AV	221.00	400	Vertical	Pass
2	4844.500	52.06	-3.74	74.0	21.94	Peak	183.00	400	Vertical	Pass
2**	4844.500	50.18	-3.74	54.0	3.82	AV	183.00	400	Vertical	Pass
3	5578.750	95.89	-2.08	--	--	Peak	203.00	200	Vertical	N/A
3**	5578.750	86.71	-2.08	--	--	AV	203.00	200	Vertical	N/A
4	11155.188	57.70	-1.62	74.0	16.30	Peak	135.00	150	Vertical	Pass
4**	11155.188	46.67	-1.62	54.0	7.33	AV	135.00	150	Vertical	Pass
5	11156.850	55.66	-1.67	74.0	18.34	Peak	141.00	400	Vertical	Pass
5**	11156.850	50.42	-1.67	54.0	3.58	AV	141.00	400	Vertical	Pass
6	16733.176	59.82	2.11	68.2	8.38	Peak	195.00	400	Vertical	Pass
6**	16733.176	48.25	2.11	--	--	AV	195.00	400	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.800	46.11	-17.10	74.0	27.89	Peak	325.00	300	Horizontal	Pass
1**	1573.800	36.04	-17.10	54.0	17.96	AV	325.00	300	Horizontal	Pass
2	4251.500	47.18	-4.52	74.0	26.82	Peak	319.00	200	Horizontal	Pass
2**	4251.500	37.72	-4.52	54.0	16.28	AV	319.00	200	Horizontal	Pass
3	5698.500	99.42	-2.31	--	--	Peak	343.00	100	Horizontal	N/A
3**	5698.500	90.47	-2.31	--	--	AV	343.00	100	Horizontal	N/A
4	7710.500	54.08	1.96	74.0	19.92	Peak	161.00	100	Horizontal	Pass
4**	7710.500	45.61	1.96	54.0	8.39	AV	161.00	100	Horizontal	Pass
5	12507.513	52.39	1.40	74.0	21.61	Peak	155.00	150	Horizontal	Pass
5**	12507.513	43.24	1.40	54.0	10.76	AV	155.00	150	Horizontal	Pass
6	17106.975	58.94	2.93	68.2	9.26	Peak	67.00	150	Horizontal	Pass
6**	17106.975	48.19	2.93	--	--	AV	67.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.600	47.50	-17.31	74.0	26.50	Peak	237.00	300	Vertical	Pass
1**	1525.600	38.49	-17.31	54.0	15.51	AV	237.00	300	Vertical	Pass
2	4844.000	52.34	-3.68	74.0	21.66	Peak	207.00	150	Vertical	Pass
2**	4844.000	49.61	-3.68	54.0	4.39	AV	207.00	150	Vertical	Pass
3	5700.750	104.75	-2.22	--	--	Peak	0.00	150	Vertical	N/A
3**	5700.750	96.01	-2.22	--	--	AV	0.00	150	Vertical	N/A
4	7709.500	53.83	1.88	74.0	20.17	Peak	251.00	300	Vertical	Pass
4**	7709.500	45.21	1.88	54.0	8.79	AV	251.00	300	Vertical	Pass
5	11394.588	53.50	-1.81	74.0	20.50	Peak	43.00	100	Vertical	Pass
5**	11394.588	43.60	-1.81	54.0	10.40	AV	43.00	100	Vertical	Pass
6	17097.262	58.84	2.73	68.2	9.36	Peak	82.00	150	Vertical	Pass
6**	17097.262	50.67	2.73	--	--	AV	82.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.300	45.04	-17.29	74.0	28.96	Peak	330.00	400	Horizontal	Pass
1**	1537.300	37.24	-17.29	54.0	16.76	AV	330.00	400	Horizontal	Pass
2	4255.250	49.07	-4.03	74.0	24.93	Peak	360.00	100	Horizontal	Pass
2**	4255.250	38.48	-4.03	54.0	15.52	AV	360.00	100	Horizontal	Pass
3	5513.000	93.65	-3.11	--	--	Peak	315.00	150	Horizontal	N/A
3**	5513.000	87.35	-3.11	--	--	AV	315.00	150	Horizontal	N/A
4	7712.250	53.74	1.81	74.0	20.26	Peak	315.00	300	Horizontal	Pass
4**	7712.250	44.32	1.81	54.0	9.68	AV	315.00	300	Horizontal	Pass
5	11813.063	52.76	-0.30	74.0	21.24	Peak	137.00	100	Horizontal	Pass
5**	11813.063	42.69	-0.30	54.0	11.31	AV	137.00	100	Horizontal	Pass
6	16066.425	54.54	1.31	74.0	19.46	Peak	66.00	300	Horizontal	Pass
6**	16066.425	45.21	1.31	54.0	8.79	AV	66.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.600	48.00	-16.67	74.0	26.00	Peak	240.00	100	Vertical	Pass
1**	1512.600	38.57	-16.67	54.0	15.43	AV	240.00	100	Vertical	Pass
2	4844.250	53.60	-3.78	74.0	20.40	Peak	197.00	200	Vertical	Pass
2**	4844.250	49.64	-3.78	54.0	4.36	AV	197.00	200	Vertical	Pass
3	5508.500	101.41	-2.88	--	--	Peak	244.00	200	Vertical	N/A
3**	5508.500	92.95	-2.88	--	--	AV	244.00	200	Vertical	N/A
4	7695.750	53.60	1.14	74.0	20.40	Peak	339.00	300	Vertical	Pass
4**	7695.750	44.68	1.14	54.0	9.32	AV	339.00	300	Vertical	Pass
5	12444.100	52.29	1.05	74.0	21.71	Peak	208.00	100	Vertical	Pass
5**	12444.100	42.97	1.05	54.0	11.03	AV	208.00	100	Vertical	Pass
6	16109.737	54.37	1.83	74.0	19.63	Peak	127.00	200	Vertical	Pass
6**	16109.737	46.17	1.83	54.0	7.83	AV	127.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.300	45.05	-17.05	74.0	28.95	Peak	238.00	200	Horizontal	Pass
1**	1544.300	36.24	-17.05	54.0	17.76	AV	238.00	200	Horizontal	Pass
2	4246.500	47.77	-4.30	74.0	26.23	Peak	285.00	400	Horizontal	Pass
2**	4246.500	37.66	-4.30	54.0	16.34	AV	285.00	400	Horizontal	Pass
3	5586.000	91.60	-2.11	--	--	Peak	104.00	200	Horizontal	N/A
3**	5586.000	83.76	-2.11	--	--	AV	104.00	200	Horizontal	N/A
4	7680.250	53.58	0.97	74.0	20.42	Peak	65.00	100	Horizontal	Pass
4**	7680.250	44.23	0.97	54.0	9.77	AV	65.00	100	Horizontal	Pass
5	11758.437	52.60	-0.19	74.0	21.40	Peak	150.00	100	Horizontal	Pass
5**	11758.437	43.05	-0.19	54.0	10.95	AV	150.00	100	Horizontal	Pass
6	16763.099	59.74	1.60	68.2	8.46	Peak	77.00	100	Horizontal	Pass
6**	16763.099	50.09	1.60	--	--	AV	77.00	100	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.100	48.13	-16.83	74.0	25.87	Peak	237.00	100	Vertical	Pass
1**	1511.100	39.84	-16.83	54.0	14.16	AV	237.00	100	Vertical	Pass
2	4844.250	52.07	-3.78	74.0	21.93	Peak	216.00	150	Vertical	Pass
2**	4844.250	48.93	-3.78	54.0	5.07	AV	216.00	150	Vertical	Pass
3	5593.000	99.23	-2.30	--	--	Peak	289.00	150	Vertical	N/A
3**	5593.000	92.35	-2.30	--	--	AV	289.00	150	Vertical	N/A
4	7704.250	52.99	1.69	74.0	21.01	Peak	314.00	200	Vertical	Pass
4**	7704.250	44.45	1.69	54.0	9.55	AV	314.00	200	Vertical	Pass
5	11500.276	52.85	-0.59	74.0	21.15	Peak	250.00	100	Vertical	Pass
5**	11500.276	42.58	-0.59	54.0	11.42	AV	250.00	100	Vertical	Pass
6	16776.225	63.65	1.55	68.2	4.55	Peak	74.00	100	Vertical	Pass
6**	16776.225	53.83	1.55	--	--	AV	74.00	100	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.100	48.13	-16.83	74.0	25.87	Peak	237.00	100	Vertical	Pass
1**	1511.100	39.84	-16.83	54.0	14.16	AV	237.00	100	Vertical	Pass
2	4844.250	52.07	-3.78	74.0	21.93	Peak	216.00	150	Vertical	Pass
2**	4844.250	48.93	-3.78	54.0	5.07	AV	216.00	150	Vertical	Pass
3	5593.000	99.23	-2.30	--	--	Peak	289.00	150	Vertical	N/A
3**	5593.000	92.35	-2.30	--	--	AV	289.00	150	Vertical	N/A
4	7704.250	52.99	1.69	74.0	21.01	Peak	314.00	200	Vertical	Pass
4**	7704.250	44.45	1.69	54.0	9.55	AV	314.00	200	Vertical	Pass
5	11500.276	52.85	-0.59	74.0	21.15	Peak	250.00	100	Vertical	Pass
5**	11500.276	42.58	-0.59	54.0	11.42	AV	250.00	100	Vertical	Pass
6	16776.225	63.65	1.55	68.2	4.55	Peak	74.00	100	Vertical	Pass
6**	16776.225	53.83	1.55	--	--	AV	74.00	100	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.300	48.65	-16.71	74.0	25.35	Peak	245.00	100	Vertical	Pass
1**	1513.300	37.93	-16.71	54.0	16.07	AV	245.00	100	Vertical	Pass
2	4844.000	52.63	-3.68	74.0	21.37	Peak	202.00	200	Vertical	Pass
2**	4844.000	50.00	-3.68	54.0	4.00	AV	202.00	200	Vertical	Pass
3	5673.250	101.75	-2.73	--	--	Peak	283.00	150	Vertical	N/A
3**	5673.250	94.28	-2.73	--	--	AV	283.00	150	Vertical	N/A
4	7711.500	53.25	1.98	74.0	20.75	Peak	243.00	200	Vertical	Pass
4**	7711.500	44.88	1.98	54.0	9.12	AV	243.00	200	Vertical	Pass
5	11336.162	55.41	-2.37	74.0	18.59	Peak	62.00	200	Vertical	Pass
5**	11336.162	45.70	-2.37	54.0	8.30	AV	62.00	200	Vertical	Pass
6	17005.912	61.34	1.89	68.2	6.86	Peak	231.00	200	Vertical	Pass
6**	17005.912	50.16	1.89	--	--	AV	231.00	200	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.800	45.46	-17.36	74.0	28.54	Peak	328.00	300	Horizontal	Pass
1**	1536.800	36.43	-17.36	54.0	17.57	AV	328.00	300	Horizontal	Pass
2	4379.000	47.51	-5.06	74.0	26.49	Peak	305.00	100	Horizontal	Pass
2**	4379.000	37.52	-5.06	54.0	16.48	AV	305.00	100	Horizontal	Pass
3	5525.500	89.91	-2.69	--	--	Peak	325.00	200	Horizontal	N/A
3**	5525.500	81.85	-2.69	--	--	AV	325.00	200	Horizontal	N/A
4	7686.750	54.06	1.11	74.0	19.94	Peak	0.00	100	Horizontal	Pass
4**	7686.750	43.56	1.11	54.0	10.44	AV	0.00	100	Horizontal	Pass
5	12205.412	52.23	0.48	74.0	21.77	Peak	304.00	200	Horizontal	Pass
5**	12205.412	43.04	0.48	54.0	10.96	AV	304.00	200	Horizontal	Pass
6	15898.951	54.57	2.02	74.0	19.43	Peak	26.00	100	Horizontal	Pass
6**	15898.951	45.49	2.02	54.0	8.51	AV	26.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.700	48.32	-16.82	74.0	25.68	Peak	250.00	100	Vertical	Pass
1**	1512.700	38.81	-16.82	54.0	15.19	AV	250.00	100	Vertical	Pass
2	4844.000	54.12	-3.68	74.0	19.88	Peak	185.00	200	Vertical	Pass
2**	4844.000	49.97	-3.68	54.0	4.03	AV	185.00	200	Vertical	Pass
3	5520.250	95.63	-2.57	--	--	Peak	226.00	200	Vertical	N/A
3**	5520.250	88.37	-2.57	--	--	AV	226.00	200	Vertical	N/A
4	7704.500	53.77	1.93	74.0	20.23	Peak	246.00	100	Vertical	Pass
4**	7704.500	45.70	1.93	54.0	8.30	AV	246.00	100	Vertical	Pass
5	11803.325	52.67	-0.18	74.0	21.33	Peak	43.00	100	Vertical	Pass
5**	11803.325	43.60	-0.18	54.0	10.40	AV	43.00	100	Vertical	Pass
6	16059.862	54.68	1.22	74.0	19.32	Peak	180.00	300	Vertical	Pass
6**	16059.862	45.24	1.22	54.0	8.76	AV	180.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.000	45.06	-17.06	74.0	28.94	Peak	319.00	300	Horizontal	Pass
1**	1525.000	35.12	-17.06	54.0	18.88	AV	319.00	300	Horizontal	Pass
2	4280.000	47.31	-4.57	74.0	26.69	Peak	0.00	400	Horizontal	Pass
2**	4280.000	38.04	-4.57	54.0	15.96	AV	0.00	400	Horizontal	Pass
3	5608.000	89.62	-2.65	--	--	Peak	87.00	100	Horizontal	N/A
3**	5608.000	82.08	-2.65	--	--	AV	87.00	100	Horizontal	N/A
4	7422.750	53.41	1.46	74.0	20.59	Peak	61.00	100	Horizontal	Pass
4**	7422.750	44.13	1.46	54.0	9.87	AV	61.00	100	Horizontal	Pass
5	11808.550	52.36	-0.24	74.0	21.64	Peak	101.00	200	Horizontal	Pass
5**	11808.550	42.89	-0.24	54.0	11.11	AV	101.00	200	Horizontal	Pass
6	16790.662	59.46	1.50	68.2	8.74	Peak	81.00	200	Horizontal	Pass
6**	16790.662	47.93	1.50	--	--	AV	81.00	200	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.100	47.86	-17.12	74.0	26.14	Peak	255.00	200	Vertical	Pass
1**	1526.100	39.53	-17.12	54.0	14.47	AV	255.00	200	Vertical	Pass
2	4844.250	53.65	-3.78	74.0	20.35	Peak	204.00	200	Vertical	Pass
2**	4844.250	49.65	-3.78	54.0	4.35	AV	204.00	200	Vertical	Pass
3	5596.250	96.37	-2.32	--	--	Peak	285.00	200	Vertical	N/A
3**	5596.250	89.20	-2.32	--	--	AV	285.00	200	Vertical	N/A
4	7678.000	53.50	1.17	74.0	20.50	Peak	1.00	400	Vertical	Pass
4**	7678.000	45.04	1.17	54.0	8.96	AV	1.00	400	Vertical	Pass
5	11523.313	52.84	-0.89	74.0	21.16	Peak	105.00	100	Vertical	Pass
5**	11523.313	42.12	-0.89	54.0	11.88	AV	105.00	100	Vertical	Pass
6	16826.100	61.17	2.56	68.2	7.03	Peak	33.00	200	Vertical	Pass
6**	16826.100	50.36	2.56	--	--	AV	33.00	200	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.400	44.96	-17.20	74.0	29.04	Peak	319.00	100	Horizontal	Pass
1**	1569.400	34.35	-17.20	54.0	19.65	AV	319.00	100	Horizontal	Pass
2	4266.250	47.69	-4.89	74.0	26.31	Peak	230.00	200	Horizontal	Pass
2**	4266.250	37.85	-4.89	54.0	16.15	AV	230.00	200	Horizontal	Pass
3	5546.750	88.16	-2.20	--	--	Peak	312.00	150	Horizontal	N/A
3**	5546.750	80.75	-2.20	--	--	AV	312.00	150	Horizontal	N/A
4	7318.750	53.18	0.59	74.0	20.82	Peak	337.00	400	Horizontal	Pass
4**	7318.750	44.13	0.59	54.0	9.87	AV	337.00	400	Horizontal	Pass
5	11791.213	53.20	-0.15	74.0	20.80	Peak	249.00	100	Horizontal	Pass
5**	11791.213	43.70	-0.15	54.0	10.30	AV	249.00	100	Horizontal	Pass
6	16108.425	54.63	1.82	74.0	19.37	Peak	107.00	300	Horizontal	Pass
6**	16108.425	45.71	1.82	54.0	8.29	AV	107.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.600	48.86	-17.28	74.0	25.14	Peak	246.00	400	Vertical	Pass
1**	1521.600	38.75	-17.28	54.0	15.25	AV	246.00	400	Vertical	Pass
2	4844.000	52.61	-3.68	74.0	21.39	Peak	180.00	200	Vertical	Pass
2**	4844.000	49.49	-3.68	54.0	4.51	AV	180.00	200	Vertical	Pass
3	5560.250	94.31	-2.52	--	--	Peak	288.00	200	Vertical	N/A
3**	5560.250	85.99	-2.52	--	--	AV	288.00	200	Vertical	N/A
4	7711.750	53.47	2.04	74.0	20.53	Peak	0.00	400	Vertical	Pass
4**	7711.750	44.36	2.04	54.0	9.64	AV	0.00	400	Vertical	Pass
5	11711.887	52.70	-0.44	74.0	21.30	Peak	118.00	150	Vertical	Pass
5**	11711.887	42.96	-0.44	54.0	11.04	AV	118.00	150	Vertical	Pass
6	16719.787	59.12	2.48	68.2	9.08	Peak	35.00	200	Vertical	Pass
6**	16719.787	50.79	2.48	--	--	AV	35.00	200	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.700	47.81	-17.38	74.0	26.19	Peak	193.00	100	Horizontal	Pass
1**	1562.700	45.54	-17.38	54.0	8.46	AV	193.00	100	Horizontal	Pass
2	4306.250	47.18	-5.20	74.0	26.82	Peak	59.00	100	Horizontal	Pass
2**	4306.250	38.20	-5.20	54.0	15.80	AV	59.00	100	Horizontal	Pass
3	5504.000	94.73	-3.12	--	--	Peak	188.00	150	Horizontal	N/A
3**	5504.000	86.26	-3.12	--	--	AV	188.00	150	Horizontal	N/A
4	7690.000	52.86	1.28	74.0	21.14	Peak	337.00	400	Horizontal	Pass
4**	7690.000	44.47	1.28	54.0	9.53	AV	337.00	400	Horizontal	Pass
5	11001.525	50.61	-1.43	74.0	23.39	Peak	67.00	400	Horizontal	Pass
5**	11001.525	48.17	-1.43	54.0	5.83	AV	67.00	400	Horizontal	Pass
6	16098.450	54.80	1.73	74.0	19.20	Peak	261.00	300	Horizontal	Pass
6**	16098.450	46.40	1.73	54.0	7.60	AV	261.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.500	49.18	-17.39	74.0	24.82	Peak	219.00	300	Vertical	Pass
1**	1562.500	46.30	-17.39	54.0	7.70	AV	219.00	300	Vertical	Pass
2	4844.250	52.07	-3.78	74.0	21.93	Peak	196.00	400	Vertical	Pass
2**	4844.250	49.92	-3.78	54.0	4.08	AV	196.00	400	Vertical	Pass
3	5495.750	98.57	-2.44	--	--	Peak	75.00	150	Vertical	N/A
3**	5495.750	89.60	-2.44	--	--	AV	75.00	150	Vertical	N/A
4	7709.750	53.25	1.76	74.0	20.75	Peak	55.00	200	Vertical	Pass
4**	7709.750	44.60	1.76	54.0	9.40	AV	55.00	200	Vertical	Pass
5	10998.912	54.70	-1.43	74.0	19.30	Peak	70.00	400	Vertical	Pass
5**	10998.912	49.42	-1.43	54.0	4.58	AV	70.00	400	Vertical	Pass
6	15889.500	54.75	1.95	74.0	19.25	Peak	284.00	300	Vertical	Pass
6**	15889.500	45.48	1.95	54.0	8.52	AV	284.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.500	45.05	-17.39	74.0	28.95	Peak	328.00	100	Horizontal	Pass
1**	1562.500	36.53	-17.39	54.0	17.47	AV	328.00	100	Horizontal	Pass
2	4315.250	46.88	-4.91	74.0	27.12	Peak	13.00	100	Horizontal	Pass
2**	4315.250	38.52	-4.91	54.0	15.48	AV	13.00	100	Horizontal	Pass
3	5576.500	95.35	-2.08	--	--	Peak	106.00	150	Horizontal	N/A
3**	5576.500	85.40	-2.08	--	--	AV	106.00	150	Horizontal	N/A
4	7694.500	53.07	1.11	74.0	20.93	Peak	226.00	200	Horizontal	Pass
4**	7694.500	45.14	1.11	54.0	8.86	AV	226.00	200	Horizontal	Pass
5	11799.525	52.33	-0.15	74.0	21.67	Peak	87.00	100	Horizontal	Pass
5**	11799.525	43.08	-0.15	54.0	10.92	AV	87.00	100	Horizontal	Pass
6	16738.688	59.84	1.96	68.2	8.36	Peak	123.00	0	Horizontal	Pass
6**	16738.688	50.62	1.96	--	--	AV	123.00	0	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.700	49.05	-17.38	74.0	24.95	Peak	230.00	400	Vertical	Pass
1**	1562.700	46.33	-17.38	54.0	7.67	AV	230.00	400	Vertical	Pass
2	4844.000	52.17	-3.68	74.0	21.83	Peak	178.00	200	Vertical	Pass
2**	4844.000	49.60	-3.68	54.0	4.40	AV	178.00	200	Vertical	Pass
3	5579.000	94.48	-2.09	--	--	Peak	202.00	100	Vertical	N/A
3**	5579.000	87.74	-2.09	--	--	AV	202.00	100	Vertical	N/A
4	11157.325	55.28	-1.69	74.0	18.72	Peak	140.00	200	Vertical	Pass
4**	11157.325	50.43	-1.69	54.0	3.57	AV	140.00	200	Vertical	Pass
5	11160.175	57.91	-1.78	74.0	16.09	Peak	213.00	150	Vertical	Pass
5**	11160.175	49.83	-1.78	54.0	4.17	AV	213.00	150	Vertical	Pass
6	16741.575	60.41	1.88	68.2	7.79	Peak	10.00	200	Vertical	Pass
6**	16741.575	50.71	1.88	--	--	AV	10.00	200	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1567.800	46.13	-17.46	74.0	27.87	Peak	322.00	100	Horizontal	Pass
1**	1567.800	35.23	-17.46	54.0	18.77	AV	322.00	100	Horizontal	Pass
2	4259.250	47.08	-4.42	74.0	26.92	Peak	180.00	300	Horizontal	Pass
2**	4259.250	40.13	-4.42	54.0	13.87	AV	180.00	300	Horizontal	Pass
3	5702.500	98.60	-2.41	--	--	Peak	343.00	200	Horizontal	N/A
3**	5702.500	91.21	-2.41	--	--	AV	343.00	200	Horizontal	N/A
4	7695.500	53.45	1.35	74.0	20.55	Peak	86.00	200	Horizontal	Pass
4**	7695.500	44.65	1.35	54.0	9.35	AV	86.00	200	Horizontal	Pass
5	11743.000	52.42	-0.24	74.0	21.58	Peak	292.00	150	Horizontal	Pass
5**	11743.000	43.03	-0.24	54.0	10.97	AV	292.00	150	Horizontal	Pass
6	17093.063	57.61	2.62	68.2	10.59	Peak	60.00	150	Horizontal	Pass
6**	17093.063	46.98	2.62	--	--	AV	60.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.700	48.52	-17.14	74.0	25.48	Peak	245.00	100	Vertical	Pass
1**	1524.700	37.45	-17.14	54.0	16.55	AV	245.00	100	Vertical	Pass
2	4844.250	53.71	-3.78	74.0	20.29	Peak	202.00	100	Vertical	Pass
2**	4844.250	49.64	-3.78	54.0	4.36	AV	202.00	100	Vertical	Pass
3	5703.000	106.70	-2.40	--	--	Peak	271.00	150	Vertical	N/A
3**	5703.000	96.55	-2.40	--	--	AV	271.00	150	Vertical	N/A
4	7706.500	53.26	1.58	74.0	20.74	Peak	202.00	400	Vertical	Pass
4**	7706.500	44.38	1.58	54.0	9.62	AV	202.00	400	Vertical	Pass
5	11401.000	52.87	-1.73	74.0	21.13	Peak	43.00	100	Vertical	Pass
5**	11401.000	44.48	-1.73	54.0	9.52	AV	43.00	100	Vertical	Pass
6	17107.500	60.46	2.94	68.2	7.74	Peak	72.00	100	Vertical	Pass
6**	17107.500	50.13	2.94	--	--	AV	72.00	100	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1575.100	46.28	-16.89	74.0	27.72	Peak	316.00	400	Horizontal	Pass
1**	1575.100	37.06	-16.89	54.0	16.94	AV	316.00	400	Horizontal	Pass
2	4208.750	46.84	-5.11	74.0	27.16	Peak	283.00	300	Horizontal	Pass
2**	4208.750	37.26	-5.11	54.0	16.74	AV	283.00	300	Horizontal	Pass
3	5512.500	93.78	-3.14	--	--	Peak	324.00	200	Horizontal	N/A
3**	5512.500	86.14	-3.14	--	--	AV	324.00	200	Horizontal	N/A
4	7685.250	53.66	0.86	74.0	20.34	Peak	163.00	100	Horizontal	Pass
4**	7685.250	44.22	0.86	54.0	9.78	AV	163.00	100	Horizontal	Pass
5	11751.788	52.53	-0.19	74.0	21.47	Peak	208.00	150	Horizontal	Pass
5**	11751.788	43.46	-0.19	54.0	10.54	AV	208.00	150	Horizontal	Pass
6	15666.638	54.83	1.96	74.0	19.17	Peak	146.00	100	Horizontal	Pass
6**	15666.638	44.81	1.96	54.0	9.19	AV	146.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.300	47.80	-16.95	74.0	26.20	Peak	244.00	400	Vertical	Pass
1**	1524.300	38.20	-16.95	54.0	15.80	AV	244.00	400	Vertical	Pass
2	4844.000	53.05	-3.68	74.0	20.95	Peak	205.00	100	Vertical	Pass
2**	4844.000	49.57	-3.68	54.0	4.43	AV	205.00	100	Vertical	Pass
3	5508.500	99.67	-2.88	--	--	Peak	295.00	100	Vertical	N/A
3**	5508.500	92.44	-2.88	--	--	AV	295.00	100	Vertical	N/A
4	7721.750	53.68	0.97	74.0	20.32	Peak	273.00	300	Vertical	Pass
4**	7721.750	44.40	0.97	54.0	9.60	AV	273.00	300	Vertical	Pass
5	12431.037	52.59	1.06	74.0	21.41	Peak	342.00	150	Vertical	Pass
5**	12431.037	43.24	1.06	54.0	10.76	AV	342.00	150	Vertical	Pass
6	15922.838	54.34	1.63	74.0	19.66	Peak	26.00	200	Vertical	Pass
6**	15922.838	44.80	1.63	54.0	9.20	AV	26.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.300	44.67	-17.33	74.0	29.33	Peak	240.00	100	Horizontal	Pass
1**	1536.300	36.34	-17.33	54.0	17.66	AV	240.00	100	Horizontal	Pass
2	4144.000	47.61	-5.46	74.0	26.39	Peak	31.00	100	Horizontal	Pass
2**	4144.000	39.16	-5.46	54.0	14.84	AV	31.00	100	Horizontal	Pass
3	5591.750	92.39	-2.11	--	--	Peak	99.00	100	Horizontal	N/A
3**	5591.750	85.02	-2.11	--	--	AV	99.00	100	Horizontal	N/A
4	7712.750	54.04	1.76	74.0	19.96	Peak	341.00	300	Horizontal	Pass
4**	7712.750	44.47	1.76	54.0	9.53	AV	341.00	300	Horizontal	Pass
5	11746.088	52.82	-0.22	74.0	21.18	Peak	316.00	200	Horizontal	Pass
5**	11746.088	43.11	-0.22	54.0	10.89	AV	316.00	200	Horizontal	Pass
6	16758.901	58.17	1.61	68.2	10.03	Peak	80.00	200	Horizontal	Pass
6**	16758.901	50.97	1.61	--	--	AV	80.00	200	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.700	48.50	-16.99	74.0	25.50	Peak	239.00	200	Vertical	Pass
1**	1510.700	38.21	-16.99	54.0	15.79	AV	239.00	200	Vertical	Pass
2	4844.500	51.60	-3.74	74.0	22.40	Peak	185.00	150	Vertical	Pass
2**	4844.500	49.21	-3.74	54.0	4.79	AV	185.00	150	Vertical	Pass
3	5592.250	99.29	-2.39	--	--	Peak	283.00	200	Vertical	N/A
3**	5592.250	92.13	-2.39	--	--	AV	283.00	200	Vertical	N/A
4	7422.500	53.45	1.35	74.0	20.55	Peak	125.00	300	Vertical	Pass
4**	7422.500	44.08	1.35	54.0	9.92	AV	125.00	300	Vertical	Pass
5	11165.875	53.16	-1.95	74.0	20.84	Peak	69.00	150	Vertical	Pass
5**	11165.875	43.92	-1.95	54.0	10.08	AV	69.00	150	Vertical	Pass
6	16762.574	63.26	1.60	68.2	4.94	Peak	32.00	150	Vertical	Pass
6**	16762.574	53.88	1.60	--	--	AV	32.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1557.800	44.83	-17.29	74.0	29.17	Peak	320.00	400	Horizontal	Pass
1**	1557.800	36.30	-17.29	54.0	17.70	AV	320.00	400	Horizontal	Pass
2	4323.000	47.63	-4.83	74.0	26.37	Peak	2.00	200	Horizontal	Pass
2**	4323.000	37.63	-4.83	54.0	16.37	AV	2.00	200	Horizontal	Pass
3	5671.500	95.36	-2.33	--	--	Peak	344.00	100	Horizontal	N/A
3**	5671.500	86.45	-2.33	--	--	AV	344.00	100	Horizontal	N/A
4	7698.500	53.71	1.28	74.0	20.29	Peak	63.00	300	Horizontal	Pass
4**	7698.500	44.94	1.28	54.0	9.06	AV	63.00	300	Horizontal	Pass
5	11734.213	52.96	-0.30	74.0	21.04	Peak	45.00	150	Horizontal	Pass
5**	11734.213	42.29	-0.30	54.0	11.71	AV	45.00	150	Horizontal	Pass
6	17005.387	58.32	1.90	68.2	9.88	Peak	73.00	150	Horizontal	Pass
6**	17005.387	48.42	1.90	--	--	AV	73.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.800	48.81	-17.25	74.0	25.19	Peak	249.00	100	Vertical	Pass
1**	1522.800	40.24	-17.25	54.0	13.76	AV	249.00	100	Vertical	Pass
2	4844.000	52.93	-3.68	74.0	21.07	Peak	183.00	150	Vertical	Pass
2**	4844.000	49.45	-3.68	54.0	4.55	AV	183.00	150	Vertical	Pass
3	5671.750	101.87	-2.34	--	--	Peak	285.00	200	Vertical	N/A
3**	5671.750	94.93	-2.34	--	--	AV	285.00	200	Vertical	N/A
4	7705.500	52.94	1.77	74.0	21.06	Peak	63.00	100	Vertical	Pass
4**	7705.500	44.46	1.77	54.0	9.54	AV	63.00	100	Vertical	Pass
5	11337.588	55.70	-2.37	74.0	18.30	Peak	62.00	150	Vertical	Pass
5**	11337.588	46.60	-2.37	54.0	7.40	AV	62.00	150	Vertical	Pass
6	17014.051	59.57	1.80	68.2	8.63	Peak	237.00	150	Vertical	Pass
6**	17014.051	51.75	1.80	--	--	AV	237.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.600	44.81	-17.27	74.0	29.19	Peak	238.00	300	Horizontal	Pass
1**	1541.600	36.08	-17.27	54.0	17.92	AV	238.00	300	Horizontal	Pass
2	4262.000	48.12	-4.53	74.0	25.88	Peak	360.00	300	Horizontal	Pass
2**	4262.000	40.30	-4.53	54.0	13.70	AV	360.00	300	Horizontal	Pass
3	5518.250	89.81	-2.79	--	--	Peak	325.00	150	Horizontal	N/A
3**	5518.250	81.95	-2.79	--	--	AV	325.00	150	Horizontal	N/A
4	7705.250	53.40	2.03	74.0	20.60	Peak	5.00	400	Horizontal	Pass
4**	7705.250	45.30	2.03	54.0	8.70	AV	5.00	400	Horizontal	Pass
5	11783.850	52.27	-0.16	74.0	21.73	Peak	67.00	100	Horizontal	Pass
5**	11783.850	43.54	-0.16	54.0	10.46	AV	67.00	100	Horizontal	Pass
6	15901.838	55.14	2.00	74.0	18.86	Peak	298.00	100	Horizontal	Pass
6**	15901.838	45.60	2.00	54.0	8.40	AV	298.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.900	48.46	-17.09	74.0	25.54	Peak	249.00	300	Vertical	Pass
1**	1524.900	38.91	-17.09	54.0	15.09	AV	249.00	300	Vertical	Pass
2	4844.000	52.65	-3.68	74.0	21.35	Peak	205.00	100	Vertical	Pass
2**	4844.000	49.99	-3.68	54.0	4.01	AV	205.00	100	Vertical	Pass
3	5524.500	95.80	-2.73	--	--	Peak	285.00	100	Vertical	N/A
3**	5524.500	87.73	-2.73	--	--	AV	285.00	100	Vertical	N/A
4	7698.500	54.05	1.28	74.0	19.95	Peak	66.00	200	Vertical	Pass
4**	7698.500	44.60	1.28	54.0	9.40	AV	66.00	200	Vertical	Pass
5	11750.362	53.43	-0.20	74.0	20.57	Peak	22.00	150	Vertical	Pass
5**	11750.362	43.78	-0.20	54.0	10.22	AV	22.00	150	Vertical	Pass
6	16088.475	54.59	1.60	74.0	19.41	Peak	202.00	100	Vertical	Pass
6**	16088.475	45.34	1.60	54.0	8.66	AV	202.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.600	46.08	-17.40	74.0	27.92	Peak	325.00	400	Horizontal	Pass
1**	1562.600	37.15	-17.40	54.0	16.85	AV	325.00	400	Horizontal	Pass
2	4260.250	48.57	-4.42	74.0	25.43	Peak	317.00	300	Horizontal	Pass
2**	4260.250	40.93	-4.42	54.0	13.07	AV	317.00	300	Horizontal	Pass
3	5603.750	89.85	-1.97	--	--	Peak	93.00	200	Horizontal	N/A
3**	5603.750	81.31	-1.97	--	--	AV	93.00	200	Horizontal	N/A
4	7675.250	53.71	0.74	74.0	20.29	Peak	118.00	300	Horizontal	Pass
4**	7675.250	44.13	0.74	54.0	9.87	AV	118.00	300	Horizontal	Pass
5	12508.463	52.70	1.39	74.0	21.30	Peak	315.00	150	Horizontal	Pass
5**	12508.463	42.66	1.39	54.0	11.34	AV	315.00	150	Horizontal	Pass
6	16837.125	59.67	3.02	68.2	8.53	Peak	71.00	150	Horizontal	Pass
6**	16837.125	49.65	3.02	--	--	AV	71.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.100	48.54	-16.80	74.0	25.46	Peak	244.00	300	Vertical	Pass
1**	1530.100	37.84	-16.80	54.0	16.16	AV	244.00	300	Vertical	Pass
2	4844.250	53.14	-3.78	74.0	20.86	Peak	195.00	150	Vertical	Pass
2**	4844.250	49.72	-3.78	54.0	4.28	AV	195.00	150	Vertical	Pass
3	5603.500	96.95	-2.20	--	--	Peak	293.00	200	Vertical	N/A
3**	5603.500	88.71	-2.20	--	--	AV	293.00	200	Vertical	N/A
4	7710.500	54.08	1.96	74.0	19.92	Peak	29.00	400	Vertical	Pass
4**	7710.500	44.26	1.96	54.0	9.74	AV	29.00	400	Vertical	Pass
5	11246.862	53.40	-0.79	74.0	20.60	Peak	64.00	150	Vertical	Pass
5**	11246.862	43.82	-0.79	54.0	10.18	AV	64.00	150	Vertical	Pass
6	16828.463	62.50	2.66	68.2	5.70	Peak	76.00	150	Vertical	Pass
6**	16828.463	52.41	2.66	--	--	AV	76.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1566.500	46.03	-17.24	74.0	27.97	Peak	325.00	200	Horizontal	Pass
1**	1566.500	35.82	-17.24	54.0	18.18	AV	325.00	200	Horizontal	Pass
2	4259.750	47.23	-4.42	74.0	26.77	Peak	220.00	300	Horizontal	Pass
2**	4259.750	37.36	-4.42	54.0	16.64	AV	220.00	300	Horizontal	Pass
3	5532.250	87.60	-2.55	--	--	Peak	332.00	150	Horizontal	N/A
3**	5532.250	80.10	-2.55	--	--	AV	332.00	150	Horizontal	N/A
4	7711.500	54.18	1.98	74.0	19.82	Peak	332.00	100	Horizontal	Pass
4**	7711.500	45.05	1.98	54.0	8.95	AV	332.00	100	Horizontal	Pass
5	11682.675	53.01	-0.80	74.0	20.99	Peak	40.00	150	Horizontal	Pass
5**	11682.675	42.59	-0.80	54.0	11.41	AV	40.00	150	Horizontal	Pass
6	16098.713	55.04	1.73	74.0	18.96	Peak	322.00	200	Horizontal	Pass
6**	16098.713	45.25	1.73	54.0	8.75	AV	322.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1516.400	47.86	-17.01	74.0	26.14	Peak	245.00	100	Vertical	Pass
1**	1516.400	40.54	-17.01	54.0	13.46	AV	245.00	100	Vertical	Pass
2	4844.250	51.61	-3.78	74.0	22.39	Peak	188.00	150	Vertical	Pass
2**	4844.250	49.69	-3.78	54.0	4.31	AV	188.00	150	Vertical	Pass
3	5551.250	94.39	-2.54	--	--	Peak	243.00	150	Vertical	N/A
3**	5551.250	86.18	-2.54	--	--	AV	243.00	150	Vertical	N/A
4	7679.750	53.73	0.70	74.0	20.27	Peak	54.00	100	Vertical	Pass
4**	7679.750	44.20	0.70	54.0	9.80	AV	54.00	100	Vertical	Pass
5	11780.525	52.83	-0.16	74.0	21.17	Peak	201.00	200	Vertical	Pass
5**	11780.525	43.25	-0.16	54.0	10.75	AV	201.00	200	Vertical	Pass
6	16754.962	57.78	1.63	68.2	10.42	Peak	37.00	150	Vertical	Pass
6**	16754.962	47.14	1.63	--	--	AV	37.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.900	47.98	-16.97	74.0	26.02	Peak	84.00	100	Horizontal	Pass
1**	1498.900	38.28	-16.97	54.0	15.72	AV	84.00	100	Horizontal	Pass
2	4261.250	47.28	-4.60	74.0	26.72	Peak	226.00	400	Horizontal	Pass
2**	4261.250	37.90	-4.60	54.0	16.10	AV	226.00	400	Horizontal	Pass
3	5743.000	104.71	-2.06	--	--	Peak	266.00	200	Horizontal	N/A
3**	5743.000	95.80	-2.06	--	--	AV	266.00	200	Horizontal	N/A
4	7696.250	53.27	1.22	74.0	20.73	Peak	226.00	100	Horizontal	Pass
4**	7696.250	44.50	1.22	54.0	9.50	AV	226.00	100	Horizontal	Pass
5	11606.200	52.57	-0.70	74.0	21.43	Peak	0.00	200	Horizontal	Pass
5**	11606.200	42.35	-0.70	54.0	11.65	AV	0.00	200	Horizontal	Pass
6	17229.038	62.34	3.12	68.2	5.86	Peak	0.00	200	Horizontal	Pass
6**	17229.038	52.75	3.12	--	--	AV	0.00	200	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.200	46.33	-17.08	74.0	27.67	Peak	77.00	100	Vertical	Pass
1**	1527.200	36.15	-17.08	54.0	17.85	AV	77.00	100	Vertical	Pass
2	4844.250	52.98	-3.78	74.0	21.02	Peak	214.00	100	Vertical	Pass
2**	4844.250	50.64	-3.78	54.0	3.36	AV	214.00	100	Vertical	Pass
3	5744.000	108.28	-2.18	--	--	Peak	274.00	200	Vertical	N/A
3**	5744.000	101.30	-2.18	--	--	AV	274.00	200	Vertical	N/A
4	7600.250	53.61	0.94	74.0	20.39	Peak	16.00	100	Vertical	Pass
4**	7600.250	44.10	0.94	54.0	9.90	AV	16.00	100	Vertical	Pass
5	11492.675	53.07	-0.72	74.0	20.93	Peak	38.00	200	Vertical	Pass
5**	11492.675	45.15	-0.72	54.0	8.85	AV	38.00	200	Vertical	Pass
6	17234.813	65.12	2.94	68.2	3.08	Peak	0.00	100	Vertical	Pass
6**	17234.813	54.67	2.94	--	--	AV	0.00	100	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1479.100	47.53	-17.08	74.0	26.47	Peak	66.00	400	Horizontal	Pass
1**	1479.100	38.72	-17.08	54.0	15.28	AV	66.00	400	Horizontal	Pass
2	4083.500	47.01	-5.61	74.0	26.99	Peak	116.00	100	Horizontal	Pass
2**	4083.500	36.39	-5.61	54.0	17.61	AV	116.00	100	Horizontal	Pass
3	5786.250	99.94	-2.30	--	--	Peak	257.00	100	Horizontal	N/A
3**	5786.250	91.02	-2.30	--	--	AV	257.00	100	Horizontal	N/A
4	7436.500	53.17	0.81	74.0	20.83	Peak	77.00	200	Horizontal	Pass
4**	7436.500	43.57	0.81	54.0	10.43	AV	77.00	200	Horizontal	Pass
5	12529.125	52.36	1.27	74.0	21.64	Peak	168.00	100	Horizontal	Pass
5**	12529.125	42.89	1.27	54.0	11.11	AV	168.00	100	Horizontal	Pass
6	17355.037	63.13	3.33	68.2	5.07	Peak	4.00	100	Horizontal	Pass
6**	17355.037	55.53	3.33	--	--	AV	4.00	100	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1489.100	47.11	-16.98	74.0	26.89	Peak	70.00	100	Vertical	Pass
1**	1489.100	37.86	-16.98	54.0	16.14	AV	70.00	100	Vertical	Pass
2	4844.000	53.42	-3.68	74.0	20.58	Peak	231.00	100	Vertical	Pass
2**	4844.000	50.63	-3.68	54.0	3.37	AV	231.00	100	Vertical	Pass
3	5783.500	107.76	-3.02	--	--	Peak	19.00	100	Vertical	N/A
3**	5783.500	98.92	-3.02	--	--	AV	19.00	100	Vertical	N/A
4	7425.500	53.48	1.31	74.0	20.52	Peak	19.00	100	Vertical	Pass
4**	7425.500	44.80	1.31	54.0	9.20	AV	19.00	100	Vertical	Pass
5	11572.950	54.15	-0.95	74.0	19.85	Peak	38.00	100	Vertical	Pass
5**	11572.950	46.19	-0.95	54.0	7.81	AV	38.00	100	Vertical	Pass
6	17349.261	65.07	3.09	68.2	3.13	Peak	0.00	100	Vertical	Pass
6**	17349.261	56.10	3.09	--	--	AV	0.00	100	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1489.400	47.41	-17.10	74.0	26.59	Peak	64.00	400	Horizontal	Pass
1**	1489.400	37.61	-17.10	54.0	16.39	AV	64.00	400	Horizontal	Pass
2	4262.500	48.34	-4.38	74.0	25.66	Peak	249.00	200	Horizontal	Pass
2**	4262.500	38.14	-4.38	54.0	15.86	AV	249.00	200	Horizontal	Pass
3	5825.750	95.87	-2.64	--	--	Peak	205.00	200	Horizontal	N/A
3**	5825.750	86.50	-2.64	--	--	AV	205.00	200	Horizontal	N/A
4	7679.000	53.69	0.82	74.0	20.31	Peak	249.00	200	Horizontal	Pass
4**	7679.000	44.17	0.82	54.0	9.83	AV	249.00	200	Horizontal	Pass
5	11647.762	53.68	-1.31	74.0	20.32	Peak	37.00	100	Horizontal	Pass
5**	11647.762	43.28	-1.31	54.0	10.72	AV	37.00	100	Horizontal	Pass
6	17481.562	63.45	4.98	68.2	4.75	Peak	360.00	100	Horizontal	Pass
6**	17481.562	52.33	4.98	--	--	AV	360.00	100	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1507.500	47.61	-17.22	74.0	26.39	Peak	73.00	400	Vertical	Pass
1**	1507.500	37.72	-17.22	54.0	16.28	AV	73.00	400	Vertical	Pass
2	4844.250	52.51	-3.78	74.0	21.49	Peak	203.00	100	Vertical	Pass
2**	4844.250	50.30	-3.78	54.0	3.70	AV	203.00	100	Vertical	Pass
3	5824.750	102.74	-2.67	--	--	Peak	16.00	100	Vertical	N/A
3**	5824.750	94.32	-2.67	--	--	AV	16.00	100	Vertical	N/A
4	7711.750	53.41	2.04	74.0	20.59	Peak	162.00	200	Vertical	Pass
4**	7711.750	45.48	2.04	54.0	8.52	AV	162.00	200	Vertical	Pass
5	11649.662	54.54	-1.34	74.0	19.46	Peak	40.00	100	Vertical	Pass
5**	11649.662	45.22	-1.34	54.0	8.78	AV	40.00	100	Vertical	Pass
6	17477.100	64.82	5.06	68.2	3.38	Peak	0.00	100	Vertical	Pass
6**	17477.100	55.70	5.06	--	--	AV	0.00	100	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1490.100	48.05	-17.15	74.0	25.95	Peak	82.00	400	Horizontal	Pass
1**	1490.100	38.49	-17.15	54.0	15.51	AV	82.00	400	Horizontal	Pass
2	4244.000	48.04	-4.80	74.0	25.96	Peak	39.00	300	Horizontal	Pass
2**	4244.000	37.30	-4.80	54.0	16.70	AV	39.00	300	Horizontal	Pass
3	5747.000	104.70	-2.01	--	--	Peak	281.00	150	Horizontal	N/A
3**	5747.000	95.02	-2.01	--	--	AV	281.00	150	Horizontal	N/A
4	7685.750	54.23	1.54	74.0	19.77	Peak	0.00	400	Horizontal	Pass
4**	7685.750	44.47	1.54	54.0	9.53	AV	0.00	400	Horizontal	Pass
5	11699.775	52.64	-0.52	74.0	21.36	Peak	60.00	200	Horizontal	Pass
5**	11699.775	43.45	-0.52	54.0	10.55	AV	60.00	200	Horizontal	Pass
6	17231.663	62.58	3.04	68.2	5.62	Peak	16.00	100	Horizontal	Pass
6**	17231.663	53.81	3.04	--	--	AV	16.00	100	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.500	46.65	-17.04	74.0	27.35	Peak	78.00	200	Vertical	Pass
1**	1524.500	38.25	-17.04	54.0	15.75	AV	78.00	200	Vertical	Pass
2	4844.250	52.81	-3.78	74.0	21.19	Peak	214.00	100	Vertical	Pass
2**	4844.250	50.61	-3.78	54.0	3.39	AV	214.00	100	Vertical	Pass
3	5740.750	110.10	-2.11	--	--	Peak	273.00	100	Vertical	N/A
3**	5740.750	100.22	-2.11	--	--	AV	273.00	100	Vertical	N/A
4	7656.750	54.29	1.29	74.0	19.71	Peak	34.00	400	Vertical	Pass
4**	7656.750	44.79	1.29	54.0	9.21	AV	34.00	400	Vertical	Pass
5	11491.724	55.00	-0.73	74.0	19.00	Peak	36.00	200	Vertical	Pass
5**	11491.724	45.50	-0.73	54.0	8.50	AV	36.00	200	Vertical	Pass
6	17225.886	63.08	3.22	68.2	5.12	Peak	0.00	100	Vertical	Pass
6**	17225.886	53.24	3.22	--	--	AV	0.00	100	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.700	47.69	-17.14	74.0	26.31	Peak	71.00	400	Horizontal	Pass
1**	1524.700	38.86	-17.14	54.0	15.14	AV	71.00	400	Horizontal	Pass
2	4360.250	47.11	-5.00	74.0	26.89	Peak	284.00	200	Horizontal	Pass
2**	4360.250	37.19	-5.00	54.0	16.81	AV	284.00	200	Horizontal	Pass
3	5784.000	98.93	-2.66	--	--	Peak	304.00	200	Horizontal	N/A
3**	5784.000	91.30	-2.66	--	--	AV	304.00	200	Horizontal	N/A
4	7362.250	53.48	0.76	74.0	20.52	Peak	360.00	200	Horizontal	Pass
4**	7362.250	43.33	0.76	54.0	10.67	AV	360.00	200	Horizontal	Pass
5	11748.463	52.96	-0.21	74.0	21.04	Peak	132.00	100	Horizontal	Pass
5**	11748.463	43.24	-0.21	54.0	10.76	AV	132.00	100	Horizontal	Pass
6	17359.239	64.13	3.53	68.2	4.07	Peak	360.00	100	Horizontal	Pass
6**	17359.239	53.49	3.53	--	--	AV	360.00	100	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.400	46.76	-17.16	74.0	27.24	Peak	73.00	300	Vertical	Pass
1**	1493.400	38.14	-17.16	54.0	15.86	AV	73.00	300	Vertical	Pass
2	4844.000	53.55	-3.68	74.0	20.45	Peak	211.00	150	Vertical	Pass
2**	4844.000	50.54	-3.68	54.0	3.46	AV	211.00	150	Vertical	Pass
3	5786.250	106.44	-2.30	--	--	Peak	360.00	150	Vertical	N/A
3**	5786.250	98.22	-2.30	--	--	AV	360.00	150	Vertical	N/A
4	7328.750	53.87	-0.21	74.0	20.13	Peak	0.00	200	Vertical	Pass
4**	7328.750	43.35	-0.21	54.0	10.65	AV	0.00	200	Vertical	Pass
5	11570.813	54.35	-0.98	74.0	19.65	Peak	36.00	100	Vertical	Pass
5**	11570.813	47.23	-0.98	54.0	6.77	AV	36.00	100	Vertical	Pass
6	17356.614	65.15	3.40	68.2	3.05	Peak	0.00	100	Vertical	Pass
6**	17356.614	56.06	3.40	--	--	AV	0.00	100	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.900	48.81	-16.97	74.0	25.19	Peak	74.00	100	Horizontal	Pass
1**	1498.900	39.72	-16.97	54.0	14.28	AV	74.00	100	Horizontal	Pass
2	4258.500	47.77	-4.26	74.0	26.23	Peak	182.00	200	Horizontal	Pass
2**	4258.500	38.16	-4.26	54.0	15.84	AV	182.00	200	Horizontal	Pass
3	5823.500	94.68	-2.77	--	--	Peak	245.00	150	Horizontal	N/A
3**	5823.500	87.32	-2.77	--	--	AV	245.00	150	Horizontal	N/A
4	7686.250	53.40	1.35	74.0	20.60	Peak	82.00	400	Horizontal	Pass
4**	7686.250	44.88	1.35	54.0	9.12	AV	82.00	400	Horizontal	Pass
5	11658.213	52.88	-1.21	74.0	21.12	Peak	32.00	100	Horizontal	Pass
5**	11658.213	43.52	-1.21	54.0	10.48	AV	32.00	100	Horizontal	Pass
6	17472.375	61.53	5.15	68.2	6.67	Peak	360.00	100	Horizontal	Pass
6**	17472.375	52.16	5.15	--	--	AV	360.00	100	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.600	47.20	-16.98	74.0	26.80	Peak	81.00	300	Vertical	Pass
1**	1514.600	36.97	-16.98	54.0	17.03	AV	81.00	300	Vertical	Pass
2	4844.250	52.29	-3.78	74.0	21.71	Peak	203.00	150	Vertical	Pass
2**	4844.250	50.09	-3.78	54.0	3.91	AV	203.00	150	Vertical	Pass
3	5823.750	103.64	-2.78	--	--	Peak	16.00	150	Vertical	N/A
3**	5823.750	93.67	-2.78	--	--	AV	16.00	150	Vertical	N/A
4	7425.000	53.49	1.30	74.0	20.51	Peak	99.00	300	Vertical	Pass
4**	7425.000	43.99	1.30	54.0	10.01	AV	99.00	300	Vertical	Pass
5	11654.651	54.73	-1.27	74.0	19.27	Peak	35.00	100	Vertical	Pass
5**	11654.651	45.29	-1.27	54.0	8.71	AV	35.00	100	Vertical	Pass
6	17481.300	64.83	4.99	68.2	3.37	Peak	0.00	100	Vertical	Pass
6**	17481.300	54.10	4.99	--	--	AV	0.00	100	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.200	48.18	-16.85	74.0	25.82	Peak	73.00	400	Horizontal	Pass
1**	1496.200	38.04	-16.85	54.0	15.96	AV	73.00	400	Horizontal	Pass
2	4253.750	49.12	-4.20	74.0	24.88	Peak	215.00	400	Horizontal	Pass
2**	4253.750	38.05	-4.20	54.0	15.95	AV	215.00	400	Horizontal	Pass
3	5748.250	101.81	-2.15	--	--	Peak	296.00	200	Horizontal	N/A
3**	5748.250	94.02	-2.15	--	--	AV	296.00	200	Horizontal	N/A
4	7598.500	53.38	0.88	74.0	20.62	Peak	335.00	200	Horizontal	Pass
4**	7598.500	43.51	0.88	54.0	10.49	AV	335.00	200	Horizontal	Pass
5	12542.900	52.35	1.19	74.0	21.65	Peak	149.00	150	Horizontal	Pass
5**	12542.900	42.61	1.19	54.0	11.39	AV	149.00	150	Horizontal	Pass
6	17262.901	60.86	2.49	68.2	7.34	Peak	0.00	150	Horizontal	Pass
6**	17262.901	51.03	2.49	--	--	AV	0.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.200	48.26	-16.45	74.0	25.74	Peak	72.00	100	Vertical	Pass
1**	1512.200	38.24	-16.45	54.0	15.76	AV	72.00	100	Vertical	Pass
2	4844.000	53.34	-3.68	74.0	20.66	Peak	223.00	150	Vertical	Pass
2**	4844.000	50.69	-3.68	54.0	3.31	AV	223.00	150	Vertical	Pass
3	5751.750	107.55	-1.99	--	--	Peak	16.00	100	Vertical	N/A
3**	5751.750	99.11	-1.99	--	--	AV	16.00	100	Vertical	N/A
4	7396.750	53.46	0.25	74.0	20.54	Peak	77.00	300	Vertical	Pass
4**	7396.750	43.16	0.25	54.0	10.84	AV	77.00	300	Vertical	Pass
5	11507.162	53.39	-0.68	74.0	20.61	Peak	36.00	200	Vertical	Pass
5**	11507.162	44.98	-0.68	54.0	9.02	AV	36.00	200	Vertical	Pass
6	17252.925	62.56	2.46	68.2	5.64	Peak	360.00	150	Vertical	Pass
6**	17252.925	52.99	2.46	--	--	AV	360.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.800	48.27	-16.95	74.0	25.73	Peak	74.00	400	Horizontal	Pass
1**	1510.800	38.75	-16.95	54.0	15.25	AV	74.00	400	Horizontal	Pass
2	4258.500	49.14	-4.26	74.0	24.86	Peak	257.00	200	Horizontal	Pass
2**	4258.500	39.22	-4.26	54.0	14.78	AV	257.00	200	Horizontal	Pass
3	5793.750	97.48	-2.16	--	--	Peak	159.00	100	Horizontal	N/A
3**	5793.750	88.94	-2.16	--	--	AV	159.00	100	Horizontal	N/A
4	7711.000	53.73	1.81	74.0	20.27	Peak	159.00	200	Horizontal	Pass
4**	7711.000	44.93	1.81	54.0	9.07	AV	159.00	200	Horizontal	Pass
5	11789.550	52.73	-0.16	74.0	21.27	Peak	11.00	100	Horizontal	Pass
	11789.550	43.54	-0.16	54.0	10.46	AV	11.00	100	Horizontal	Pass
6	17388.636	62.52	4.90	68.2	5.68	Peak	360.00	150	Horizontal	Pass
6**	17388.636	52.40	4.90	--	--	AV	360.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.400	47.02	-17.05	74.0	26.98	Peak	74.00	100	Vertical	Pass
1**	1508.400	37.50	-17.05	54.0	16.50	AV	74.00	100	Vertical	Pass
2	4844.250	52.29	-3.78	74.0	21.71	Peak	215.00	150	Vertical	Pass
2**	4844.250	50.29	-3.78	54.0	3.71	AV	215.00	150	Vertical	Pass
3	5791.750	104.75	-2.40	--	--	Peak	360.00	200	Vertical	N/A
3**	5791.750	95.29	-2.40	--	--	AV	360.00	200	Vertical	N/A
4	7715.500	53.25	1.50	74.0	20.75	Peak	234.00	300	Vertical	Pass
4**	7715.500	44.11	1.50	54.0	9.89	AV	234.00	300	Vertical	Pass
5	11799.287	52.93	-0.15	74.0	21.07	Peak	72.00	150	Vertical	Pass
5**	11799.287	43.86	-0.15	54.0	10.14	AV	72.00	150	Vertical	Pass
6	17379.975	65.11	4.49	68.2	3.09	Peak	360.00	150	Vertical	Pass
6**	17379.975	55.18	4.49	--	--	AV	360.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.900	48.96	-16.77	74.0	25.04	Peak	76.00	200	Horizontal	Pass
1**	1496.900	38.21	-16.77	54.0	15.79	AV	76.00	200	Horizontal	Pass
2	4259.250	50.36	-4.42	74.0	23.64	Peak	218.00	400	Horizontal	Pass
2**	4259.250	39.96	-4.42	54.0	14.04	AV	218.00	400	Horizontal	Pass
3	5743.500	104.02	-2.14	--	--	Peak	299.00	150	Horizontal	N/A
3**	5743.500	96.01	-2.14	--	--	AV	299.00	150	Horizontal	N/A
4	7705.250	53.63	2.03	74.0	20.37	Peak	36.00	100	Horizontal	Pass
4**	7705.250	44.80	2.03	54.0	9.20	AV	36.00	100	Horizontal	Pass
5	11726.850	52.34	-0.34	74.0	21.66	Peak	234.00	150	Horizontal	Pass
5**	11726.850	43.30	-0.34	54.0	10.70	AV	234.00	150	Horizontal	Pass
6	17224.575	63.58	3.27	68.2	4.62	Peak	18.00	150	Horizontal	Pass
6**	17224.575	52.90	3.27	--	--	AV	18.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.000	46.10	-16.53	74.0	27.90	Peak	77.00	100	Vertical	Pass
1**	1512.000	36.58	-16.53	54.0	17.42	AV	77.00	100	Vertical	Pass
2	4844.000	52.70	-3.68	74.0	21.30	Peak	219.00	150	Vertical	Pass
2**	4844.000	50.27	-3.68	54.0	3.73	AV	219.00	150	Vertical	Pass
3	5740.000	109.08	-2.06	--	--	Peak	282.00	200	Vertical	N/A
3**	5740.000	100.05	-2.06	--	--	AV	282.00	200	Vertical	N/A
4	7710.500	53.22	1.96	74.0	20.78	Peak	116.00	100	Vertical	Pass
4**	7710.500	44.68	1.96	54.0	9.32	AV	116.00	100	Vertical	Pass
5	11493.862	54.06	-0.70	74.0	19.94	Peak	40.00	200	Vertical	Pass
5**	11493.862	46.67	-0.70	54.0	7.33	AV	40.00	200	Vertical	Pass
6	17240.062	63.62	2.77	68.2	4.58	Peak	223.00	150	Vertical	Pass
6**	17240.062	53.84	2.77	--	--	AV	223.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.000	48.23	-16.96	74.0	25.77	Peak	78.00	200	Horizontal	Pass
1**	1496.000	39.19	-16.96	54.0	14.81	AV	78.00	200	Horizontal	Pass
2	4282.250	47.03	-4.93	74.0	26.97	Peak	323.00	200	Horizontal	Pass
2**	4282.250	37.75	-4.93	54.0	16.25	AV	323.00	200	Horizontal	Pass
3	5787.500	99.96	-2.46	--	--	Peak	247.00	150	Horizontal	N/A
3**	5787.500	92.08	-2.46	--	--	AV	247.00	150	Horizontal	N/A
4	7702.000	53.28	1.48	74.0	20.72	Peak	123.00	100	Horizontal	Pass
4**	7702.000	44.96	1.48	54.0	9.04	AV	123.00	100	Horizontal	Pass
5	11755.825	52.21	-0.19	74.0	21.79	Peak	199.00	150	Horizontal	Pass
5**	11755.825	43.22	-0.19	54.0	10.78	AV	199.00	150	Horizontal	Pass
6	17350.050	64.50	3.10	68.2	3.70	Peak	360.00	150	Horizontal	Pass
6**	17350.050	52.56	3.10	--	--	AV	360.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.600	47.48	-17.28	74.0	26.52	Peak	75.00	200	Vertical	Pass
1**	1521.600	37.00	-17.28	54.0	17.00	AV	75.00	200	Vertical	Pass
2	4844.250	52.79	-3.78	74.0	21.21	Peak	198.00	100	Vertical	Pass
2**	4844.250	50.47	-3.78	54.0	3.53	AV	198.00	100	Vertical	Pass
3	5786.000	107.24	-2.41	--	--	Peak	0.00	150	Vertical	N/A
3**	5786.000	99.25	-2.41	--	--	AV	0.00	150	Vertical	N/A
4	7407.500	53.71	0.56	74.0	20.29	Peak	298.00	200	Vertical	Pass
4**	7407.500	44.29	0.56	54.0	9.71	AV	298.00	200	Vertical	Pass
5	11571.763	55.11	-0.97	74.0	18.89	Peak	39.00	100	Vertical	Pass
5**	11571.763	44.66	-0.97	54.0	9.34	AV	39.00	100	Vertical	Pass
6	17353.464	65.09	3.26	68.2	3.11	Peak	0.00	100	Vertical	Pass
6**	17353.464	55.30	3.26	--	--	AV	0.00	100	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.600	47.84	-17.23	74.0	26.16	Peak	73.00	200	Horizontal	Pass
1**	1522.600	37.87	-17.23	54.0	16.13	AV	73.00	200	Horizontal	Pass
2	4117.500	47.34	-5.69	74.0	26.66	Peak	302.00	100	Horizontal	Pass
2**	4117.500	38.19	-5.69	54.0	15.81	AV	302.00	100	Horizontal	Pass
3	5825.250	95.31	-2.59	--	--	Peak	322.00	200	Horizontal	N/A
3**	5825.250	86.34	-2.59	--	--	AV	322.00	200	Horizontal	N/A
4	7715.000	53.46	1.54	74.0	20.54	Peak	241.00	100	Horizontal	Pass
4**	7715.000	43.90	1.54	54.0	10.10	AV	241.00	100	Horizontal	Pass
5	11803.800	52.49	-0.19	74.0	21.51	Peak	95.00	150	Horizontal	Pass
5**	11803.800	43.04	-0.19	54.0	10.96	AV	95.00	150	Horizontal	Pass
6	17477.886	62.52	5.05	68.2	5.68	Peak	360.00	150	Horizontal	Pass
6**	17477.886	52.21	5.05	--	--	AV	360.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.200	47.14	-16.73	74.0	26.86	Peak	75.00	200	Vertical	Pass
1**	1513.200	38.17	-16.73	54.0	15.83	AV	75.00	200	Vertical	Pass
2	4844.000	53.31	-3.68	74.0	20.69	Peak	222.00	150	Vertical	Pass
2**	4844.000	50.56	-3.68	54.0	3.44	AV	222.00	150	Vertical	Pass
3	5827.500	101.99	-2.54	--	--	Peak	18.00	150	Vertical	N/A
3**	5827.500	93.62	-2.54	--	--	AV	18.00	150	Vertical	N/A
4	7655.750	53.63	1.14	74.0	20.37	Peak	18.00	200	Vertical	Pass
4**	7655.750	43.93	1.14	54.0	10.07	AV	18.00	200	Vertical	Pass
5	11649.662	54.64	-1.34	74.0	19.36	Peak	41.00	200	Vertical	Pass
5**	11649.662	47.18	-1.34	54.0	6.82	AV	41.00	200	Vertical	Pass
6	17479.199	65.15	5.03	68.2	3.05	Peak	360.00	150	Vertical	Pass
6**	17479.199	54.61	5.03	--	--	AV	360.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.100	48.10	-17.10	74.0	25.90	Peak	78.00	400	Horizontal	Pass
1**	1495.100	38.62	-17.10	54.0	15.38	AV	78.00	400	Horizontal	Pass
2	3981.750	46.96	-5.54	74.0	27.04	Peak	72.00	400	Horizontal	Pass
2**	3981.750	37.40	-5.54	54.0	16.60	AV	72.00	400	Horizontal	Pass
3	5748.500	101.50	-2.06	--	--	Peak	296.00	150	Horizontal	N/A
3**	5748.500	92.98	-2.06	--	--	AV	296.00	150	Horizontal	N/A
4	7711.500	53.61	1.98	74.0	20.39	Peak	96.00	300	Horizontal	Pass
4**	7711.500	44.90	1.98	54.0	9.10	AV	96.00	300	Horizontal	Pass
5	11793.588	52.40	-0.15	74.0	21.60	Peak	325.00	100	Horizontal	Pass
5**	11793.588	44.08	-0.15	54.0	9.92	AV	325.00	100	Horizontal	Pass
6	17261.588	60.33	2.49	68.2	7.87	Peak	0.00	200	Horizontal	Pass
6**	17261.588	50.84	2.49	--	--	AV	0.00	200	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.200	47.06	-16.86	74.0	26.94	Peak	66.00	300	Vertical	Pass
1**	1500.200	38.03	-16.86	54.0	15.97	AV	66.00	300	Vertical	Pass
2	4844.250	52.51	-3.78	74.0	21.49	Peak	206.00	200	Vertical	Pass
2**	4844.250	50.54	-3.78	54.0	3.46	AV	206.00	200	Vertical	Pass
3	5756.000	107.47	-2.14	--	--	Peak	360.00	200	Vertical	N/A
3**	5756.000	99.51	-2.14	--	--	AV	360.00	200	Vertical	N/A
4	7485.250	53.50	1.24	74.0	20.50	Peak	253.00	300	Vertical	Pass
4**	7485.250	44.38	1.24	54.0	9.62	AV	253.00	300	Vertical	Pass
5	11513.813	53.87	-0.77	74.0	20.13	Peak	37.00	150	Vertical	Pass
5**	11513.813	44.45	-0.77	54.0	9.55	AV	37.00	150	Vertical	Pass
6	17255.551	61.95	2.47	68.2	6.25	Peak	220.00	200	Vertical	Pass
6**	17255.551	54.60	2.47	--	--	AV	220.00	200	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.500	48.81	-16.82	74.0	25.19	Peak	73.00	100	Horizontal	Pass
1**	1500.500	40.04	-16.82	54.0	13.96	AV	73.00	100	Horizontal	Pass
2	4242.250	47.98	-4.74	74.0	26.02	Peak	251.00	400	Horizontal	Pass
2**	4242.250	37.51	-4.74	54.0	16.49	AV	251.00	400	Horizontal	Pass
3	5791.000	98.38	-2.35	--	--	Peak	271.00	200	Horizontal	N/A
3**	5791.000	88.09	-2.35	--	--	AV	271.00	200	Horizontal	N/A
4	7689.250	53.70	1.23	74.0	20.30	Peak	42.00	100	Horizontal	Pass
4**	7689.250	44.83	1.23	54.0	9.17	AV	42.00	100	Horizontal	Pass
5	11590.762	52.53	-0.73	74.0	21.47	Peak	37.00	100	Horizontal	Pass
5**	11590.762	43.79	-0.73	54.0	10.21	AV	37.00	100	Horizontal	Pass
6	17373.151	62.47	4.18	68.2	5.73	Peak	2.00	200	Horizontal	Pass
6**	17373.151	51.99	4.18	--	--	AV	2.00	200	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.600	47.25	-17.03	74.0	26.75	Peak	67.00	200	Vertical	Pass
1**	1510.600	39.21	-17.03	54.0	14.79	AV	67.00	200	Vertical	Pass
2	4844.250	52.35	-3.78	74.0	21.65	Peak	230.00	200	Vertical	Pass
2**	4844.250	50.84	-3.78	54.0	3.16	AV	230.00	200	Vertical	Pass
3	5788.000	105.01	-2.41	--	--	Peak	0.00	200	Vertical	N/A
3**	5788.000	95.31	-2.41	--	--	AV	0.00	200	Vertical	N/A
4	7657.000	54.21	1.34	74.0	19.79	Peak	230.00	300	Vertical	Pass
4**	7657.000	44.83	1.34	54.0	9.17	AV	230.00	300	Vertical	Pass
5	11593.850	53.35	-0.69	74.0	20.65	Peak	351.00	200	Vertical	Pass
5**	11593.850	44.20	-0.69	54.0	9.80	AV	351.00	200	Vertical	Pass
6	17406.751	64.55	5.45	68.2	3.65	Peak	0.00	200	Vertical	Pass
6**	17406.751	53.55	5.45	--	--	AV	0.00	200	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.000	48.05	-16.94	74.0	25.95	Peak	72.00	300	Horizontal	Pass
1**	1499.000	39.03	-16.94	54.0	14.97	AV	72.00	300	Horizontal	Pass
2	4109.750	47.49	-5.68	74.0	26.51	Peak	360.00	200	Horizontal	Pass
2**	4109.750	37.61	-5.68	54.0	16.39	AV	360.00	200	Horizontal	Pass
3	5739.750	99.27	-2.30	--	--	Peak	341.00	100	Horizontal	N/A
3**	5739.750	89.66	-2.30	--	--	AV	341.00	100	Horizontal	N/A
4	7714.250	53.49	1.56	74.0	20.51	Peak	0.00	100	Horizontal	Pass
4**	7714.250	44.34	1.56	54.0	9.66	AV	0.00	100	Horizontal	Pass
5	12504.662	52.48	1.41	74.0	21.52	Peak	23.00	150	Horizontal	Pass
5**	12504.662	43.25	1.41	54.0	10.75	AV	23.00	150	Horizontal	Pass
6	17320.124	62.95	2.82	68.2	5.25	Peak	4.00	150	Horizontal	Pass
6**	17320.124	51.68	2.82	--	--	AV	4.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.800	46.87	-17.05	74.0	27.13	Peak	76.00	100	Vertical	Pass
1**	1495.800	37.24	-17.05	54.0	16.76	AV	76.00	100	Vertical	Pass
2	4844.000	54.23	-3.68	74.0	19.77	Peak	213.00	100	Vertical	Pass
2**	4844.000	50.98	-3.68	54.0	3.02	AV	213.00	100	Vertical	Pass
3	5752.250	105.23	-2.02	--	--	Peak	360.00	100	Vertical	N/A
3**	5752.250	95.71	-2.02	--	--	AV	360.00	100	Vertical	N/A
4	7711.750	53.26	2.04	74.0	20.74	Peak	18.00	100	Vertical	Pass
4**	7711.750	44.58	2.04	54.0	9.42	AV	18.00	100	Vertical	Pass
5	11526.162	53.14	-0.93	74.0	20.86	Peak	35.00	150	Vertical	Pass
5**	11526.162	43.07	-0.93	54.0	10.93	AV	35.00	150	Vertical	Pass
6	17310.413	63.24	2.73	68.2	4.96	Peak	360.00	100	Vertical	Pass
6**	17310.413	53.03	2.73	--	--	AV	360.00	100	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1449.700	47.73	-16.92	74.0	26.27	Peak	71.00	300	Horizontal	Pass
1**	1449.700	37.80	-16.92	54.0	16.20	AV	71.00	300	Horizontal	Pass
2	4187.000	46.98	-5.43	74.0	27.02	Peak	0.00	100	Horizontal	Pass
2**	4187.000	37.26	-5.43	54.0	16.74	AV	0.00	100	Horizontal	Pass
3	5746.000	104.45	-2.00	--	--	Peak	306.00	100	Horizontal	N/A
3**	5746.000	95.84	-2.00	--	--	AV	306.00	100	Horizontal	N/A
4	7443.000	54.07	0.67	74.0	19.93	Peak	360.00	400	Horizontal	Pass
4**	7443.000	43.46	0.67	54.0	10.54	AV	360.00	400	Horizontal	Pass
5	12266.450	53.62	0.92	74.0	20.38	Peak	342.00	200	Horizontal	Pass
5**	12266.450	42.85	0.92	54.0	11.15	AV	342.00	200	Horizontal	Pass
6	17224.837	63.22	3.26	68.2	4.98	Peak	18.00	100	Horizontal	Pass
6**	17224.837	51.95	3.26	--	--	AV	18.00	100	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.600	45.42	-16.67	74.0	28.58	Peak	75.00	300	Vertical	Pass
1**	1512.600	35.94	-16.67	54.0	18.06	AV	75.00	300	Vertical	Pass
2	4844.250	52.94	-3.78	74.0	21.06	Peak	218.00	100	Vertical	Pass
2**	4844.250	50.59	-3.78	54.0	3.41	AV	218.00	100	Vertical	Pass
3	5745.750	109.08	-2.08	--	--	Peak	0.00	200	Vertical	N/A
3**	5745.750	101.38	-2.08	--	--	AV	0.00	200	Vertical	N/A
4	7705.000	53.86	2.03	74.0	20.14	Peak	136.00	300	Vertical	Pass
4**	7705.000	44.59	2.03	54.0	9.41	AV	136.00	300	Vertical	Pass
5	11485.787	54.26	-0.83	74.0	19.74	Peak	6.00	200	Vertical	Pass
5**	11485.787	44.01	-0.83	54.0	9.99	AV	6.00	200	Vertical	Pass
6	17232.714	63.07	3.00	68.2	5.13	Peak	0.00	100	Vertical	Pass
6**	17232.714	53.63	3.00	--	--	AV	0.00	100	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.100	47.78	-16.87	74.0	26.22	Peak	73.00	300	Horizontal	Pass
1**	1498.100	38.68	-16.87	54.0	15.32	AV	73.00	300	Horizontal	Pass
2	4273.750	47.55	-4.74	74.0	26.45	Peak	162.00	300	Horizontal	Pass
2**	4273.750	38.13	-4.74	54.0	15.87	AV	162.00	300	Horizontal	Pass
3	5786.750	99.46	-2.38	--	--	Peak	233.00	200	Horizontal	N/A
3**	5786.750	91.21	-2.38	--	--	AV	233.00	200	Horizontal	N/A
4	7373.750	53.17	0.80	74.0	20.83	Peak	233.00	300	Horizontal	Pass
4**	7373.750	43.47	0.80	54.0	10.53	AV	233.00	300	Horizontal	Pass
5	11707.612	52.78	-0.47	74.0	21.22	Peak	197.00	200	Horizontal	Pass
5**	11707.612	43.02	-0.47	54.0	10.98	AV	197.00	200	Horizontal	Pass
6	17349.261	64.47	3.09	68.2	3.73	Peak	8.00	150	Horizontal	Pass
6**	17349.261	55.83	3.09	--	--	AV	8.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.500	47.72	-16.89	74.0	26.28	Peak	68.00	200	Vertical	Pass
1**	1497.500	39.11	-16.89	54.0	14.89	AV	68.00	200	Vertical	Pass
2	4844.250	53.06	-3.78	74.0	20.94	Peak	213.00	150	Vertical	Pass
2**	4844.250	50.81	-3.78	54.0	3.19	AV	213.00	150	Vertical	Pass
3	5786.750	107.71	-2.38	--	--	Peak	360.00	200	Vertical	N/A
3**	5786.750	98.73	-2.38	--	--	AV	360.00	200	Vertical	N/A
4	7585.500	53.18	0.66	74.0	20.82	Peak	118.00	300	Vertical	Pass
4**	7585.500	43.48	0.66	54.0	10.52	AV	118.00	300	Vertical	Pass
5	11571.287	54.60	-0.97	74.0	19.40	Peak	32.00	150	Vertical	Pass
5**	11571.287	46.03	-0.97	54.0	7.97	AV	32.00	150	Vertical	Pass
6	17353.988	65.15	3.28	68.2	3.05	Peak	360.00	150	Vertical	Pass
6**	17353.988	57.43	3.28	--	--	AV	360.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.400	47.91	-17.01	74.0	26.09	Peak	71.00	100	Horizontal	Pass
1**	1534.400	37.39	-17.01	54.0	16.61	AV	71.00	100	Horizontal	Pass
2	4266.500	47.88	-4.83	74.0	26.12	Peak	193.00	200	Horizontal	Pass
2**	4266.500	38.34	-4.83	54.0	15.66	AV	193.00	200	Horizontal	Pass
3	5822.500	95.41	-2.53	--	--	Peak	318.00	100	Horizontal	N/A
3**	5822.500	86.53	-2.53	--	--	AV	318.00	100	Horizontal	N/A
4	7703.250	53.73	1.19	74.0	20.27	Peak	38.00	100	Horizontal	Pass
4**	7703.250	44.13	1.19	54.0	9.87	AV	38.00	100	Horizontal	Pass
5	11657.737	52.68	-1.22	74.0	21.32	Peak	49.00	150	Horizontal	Pass
5**	11657.737	45.02	-1.22	54.0	8.98	AV	49.00	150	Horizontal	Pass
6	17470.011	61.25	5.20	68.2	6.95	Peak	74.00	150	Horizontal	Pass
6**	17470.011	52.93	5.20	--	--	AV	74.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1504.100	47.56	-17.07	74.0	26.44	Peak	79.00	400	Vertical	Pass
1**	1504.100	39.04	-17.07	54.0	14.96	AV	79.00	400	Vertical	Pass
2	4844.250	52.96	-3.78	74.0	21.04	Peak	201.00	150	Vertical	Pass
2**	4844.250	50.87	-3.78	54.0	3.13	AV	201.00	150	Vertical	Pass
3	5826.250	103.60	-2.69	--	--	Peak	16.00	200	Vertical	N/A
3**	5826.250	93.60	-2.69	--	--	AV	16.00	200	Vertical	N/A
4	7599.000	53.11	1.11	74.0	20.89	Peak	201.00	200	Vertical	Pass
4**	7599.000	43.41	1.11	54.0	10.59	AV	201.00	200	Vertical	Pass
5	11654.175	55.48	-1.28	74.0	18.52	Peak	32.00	150	Vertical	Pass
5**	11654.175	46.08	-1.28	54.0	7.92	AV	32.00	150	Vertical	Pass
6	17466.337	65.03	5.26	68.2	3.17	Peak	0.00	150	Vertical	Pass
6**	17466.337	55.21	5.26	--	--	AV	0.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.100	47.84	-17.23	74.0	26.16	Peak	68.00	400	Horizontal	Pass
1**	1493.100	39.27	-17.23	54.0	14.73	AV	68.00	400	Horizontal	Pass
2	3992.750	47.30	-5.71	74.0	26.70	Peak	0.00	200	Horizontal	Pass
2**	3992.750	37.30	-5.71	54.0	16.70	AV	0.00	200	Horizontal	Pass
3	5751.750	101.92	-1.99	--	--	Peak	287.00	200	Horizontal	N/A
3**	5751.750	94.78	-1.99	--	--	AV	287.00	200	Horizontal	N/A
4	7733.000	53.17	0.56	74.0	20.83	Peak	101.00	200	Horizontal	Pass
4**	7733.000	43.41	0.56	54.0	10.59	AV	101.00	200	Horizontal	Pass
5	11771.737	52.26	-0.17	74.0	21.74	Peak	320.00	100	Horizontal	Pass
5**	11771.737	43.01	-0.17	54.0	10.99	AV	320.00	100	Horizontal	Pass
6	17292.562	60.82	2.61	68.2	7.38	Peak	8.00	150	Horizontal	Pass
6**	17292.562	48.19	2.61	--	--	AV	8.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.500	46.94	-17.07	74.0	27.06	Peak	63.00	200	Vertical	Pass
1**	1508.500	38.12	-17.07	54.0	15.88	AV	63.00	200	Vertical	Pass
2	4844.000	53.65	-3.68	74.0	20.35	Peak	201.00	150	Vertical	Pass
2**	4844.000	50.65	-3.68	54.0	3.35	AV	201.00	150	Vertical	Pass
3	5752.500	108.57	-2.24	--	--	Peak	360.00	150	Vertical	N/A
3**	5752.500	99.23	-2.24	--	--	AV	360.00	150	Vertical	N/A
4	7656.250	53.84	1.18	74.0	20.16	Peak	360.00	300	Vertical	Pass
4**	7656.250	44.64	1.18	54.0	9.36	AV	360.00	300	Vertical	Pass
5	11509.063	53.90	-0.71	74.0	20.10	Peak	36.00	100	Vertical	Pass
5**	11509.063	46.47	-0.71	54.0	7.53	AV	36.00	100	Vertical	Pass
6	17270.512	62.72	2.52	68.2	5.48	Peak	0.00	150	Vertical	Pass
6**	17270.512	52.38	2.52	--	--	AV	0.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.500	48.19	-17.16	74.0	25.81	Peak	71.00	300	Horizontal	Pass
1**	1493.500	38.88	-17.16	54.0	15.12	AV	71.00	300	Horizontal	Pass
2	4250.250	47.27	-4.21	74.0	26.73	Peak	235.00	300	Horizontal	Pass
2**	4250.250	38.11	-4.21	54.0	15.89	AV	235.00	300	Horizontal	Pass
3	5796.500	97.41	-2.26	--	--	Peak	352.00	200	Horizontal	N/A
3**	5796.500	88.50	-2.26	--	--	AV	352.00	200	Horizontal	N/A
4	7702.750	53.69	1.18	74.0	20.31	Peak	207.00	100	Horizontal	Pass
4**	7702.750	44.14	1.18	54.0	9.86	AV	207.00	100	Horizontal	Pass
5	11821.138	52.89	-0.39	74.0	21.11	Peak	215.00	100	Horizontal	Pass
5**	11821.138	42.38	-0.39	54.0	11.62	AV	215.00	100	Horizontal	Pass
6	17384.176	64.02	4.69	68.2	4.18	Peak	2.00	200	Horizontal	Pass
6**	17384.176	53.96	4.69	--	--	AV	2.00	200	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.000	46.82	-17.37	74.0	27.18	Peak	74.00	300	Vertical	Pass
1**	1537.000	36.21	-17.37	54.0	17.79	AV	74.00	300	Vertical	Pass
2	4844.250	53.02	-3.78	74.0	20.98	Peak	206.00	100	Vertical	Pass
2**	4844.250	50.49	-3.78	54.0	3.51	AV	206.00	100	Vertical	Pass
3	5796.500	104.36	-2.26	--	--	Peak	360.00	100	Vertical	N/A
3**	5796.500	94.84	-2.26	--	--	AV	360.00	100	Vertical	N/A
4	7510.250	53.98	0.38	74.0	20.02	Peak	288.00	400	Vertical	Pass
4**	7510.250	44.42	0.38	54.0	9.58	AV	288.00	400	Vertical	Pass
5	11602.162	53.44	-0.64	74.0	20.56	Peak	0.00	200	Vertical	Pass
5**	11602.162	44.28	-0.64	54.0	9.72	AV	0.00	200	Vertical	Pass
6	17377.614	65.15	4.38	68.2	3.05	Peak	0.00	200	Vertical	Pass
6**	17377.614	55.53	4.38	--	--	AV	0.00	200	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1475.800	48.30	-17.20	74.0	25.70	Peak	67.00	400	Horizontal	Pass
1**	1475.800	38.17	-17.20	54.0	15.83	AV	67.00	400	Horizontal	Pass
2	4347.750	47.19	-4.71	74.0	26.81	Peak	0.00	300	Horizontal	Pass
2**	4347.750	37.90	-4.71	54.0	16.10	AV	0.00	300	Horizontal	Pass
3	5740.750	98.46	-2.11	--	--	Peak	298.00	150	Horizontal	N/A
3**	5740.750	90.08	-2.11	--	--	AV	298.00	150	Horizontal	N/A
4	7685.500	53.62	1.17	74.0	20.38	Peak	203.00	300	Horizontal	Pass
4**	7685.500	44.81	1.17	54.0	9.19	AV	203.00	300	Horizontal	Pass
5	12246.737	52.75	1.06	74.0	21.25	Peak	26.00	200	Horizontal	Pass
5**	12246.737	42.89	1.06	54.0	11.11	AV	26.00	200	Horizontal	Pass
6	17332.724	62.20	2.94	68.2	6.00	Peak	0.00	200	Horizontal	Pass
6**	17332.724	50.69	2.94	--	--	AV	0.00	200	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.800	46.32	-16.65	74.0	27.68	Peak	72.00	300	Vertical	Pass
1**	1511.800	38.72	-16.65	54.0	15.28	AV	72.00	300	Vertical	Pass
2	4844.250	53.62	-3.78	74.0	20.38	Peak	214.00	300	Vertical	Pass
2**	4844.250	50.62	-3.78	54.0	3.38	AV	214.00	300	Vertical	Pass
3	5779.750	104.45	-2.64	--	--	Peak	360.00	200	Vertical	N/A
3**	5779.750	94.71	-2.64	--	--	AV	360.00	200	Vertical	N/A
4	7515.750	53.47	0.14	74.0	20.53	Peak	237.00	300	Vertical	Pass
4**	7515.750	42.90	0.14	54.0	11.10	AV	237.00	300	Vertical	Pass
5	11545.400	52.89	-1.18	74.0	21.11	Peak	360.00	100	Vertical	Pass
5**	11545.400	43.79	-1.18	54.0	10.21	AV	360.00	100	Vertical	Pass
6	17329.312	62.37	2.91	68.2	5.83	Peak	168.00	300	Vertical	Pass
6**	17329.312	53.48	2.91	--	--	AV	168.00	300	Vertical	N/A

A.6.2 Band Edge (Restricted-band)

Test Band	Mode	Channel	Verdict
U-NII-1	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ac(VHT160)	Middle	Pass
	802.11ax(HE20) (SU)	Low	Pass
		High	Pass
	802.11ax(HE40) (SU)	Low	Pass
		High	Pass
	802.11ax(HE80) (SU)	Middle	Pass
	802.11ax(HE160) (SU)	Middle	Pass
	802.11ax(HE20) (RU26)	Low	Pass
		High	Pass
	802.11ax(HE40) (RU26)	Low	Pass
		High	Pass
	802.11ax(HE80) (RU26)	Middle	Pass
	802.11ax(HE160) (RU26)	Middle	Pass
U-NII-2A	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20) (SU)	Low	Pass
		High	Pass
	802.11ax(HE40) (SU)	Low	Pass
		High	Pass
	802.11ax(HE80) (SU)	Middle	Pass

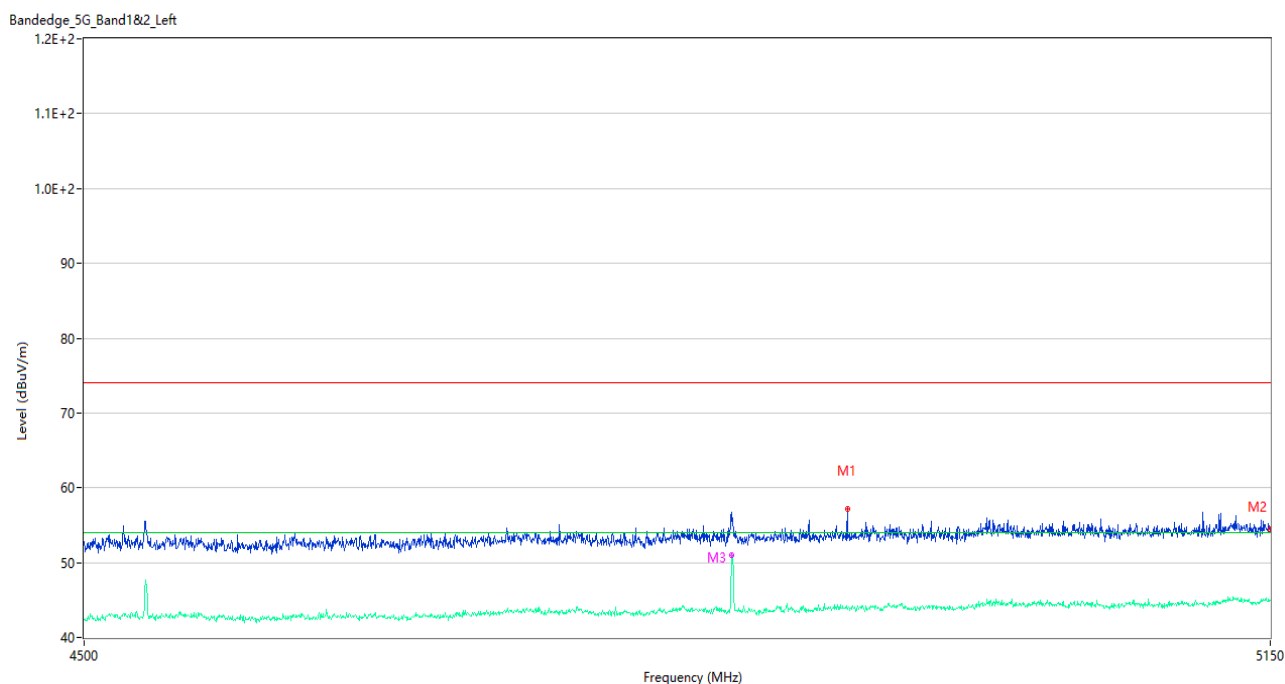
	802.11ax(HE20) (RU26)	Low	Pass
		High	Pass
	802.11ax(HE40) (RU26)	Low	Pass
		High	Pass
	802.11ax(HE80) (RU26)	Middle	Pass
U-NII-2C	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Low	Pass
		High	Pass
	802.11ac(VHT160)	Middle	Pass
	802.11ax(HE20) (SU)	Low	Pass
		High	Pass
	802.11ax(HE40) (SU)	Low	Pass
		High	Pass
	802.11ax(HE80) (SU)	Low	Pass
		High	Pass
	802.11ax(HE160) (SU)	Middle	Pass
	802.11ax(HE20) (RU26)	Low	Pass
		High	Pass
	802.11ax(HE40) (RU26)	Low	Pass
		High	Pass
	802.11ax(HE80) (RU26)	Low	Pass
		High	Pass
	802.11ax(HE160) (RU26)	Middle	Pass
U-NII-3	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass

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

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

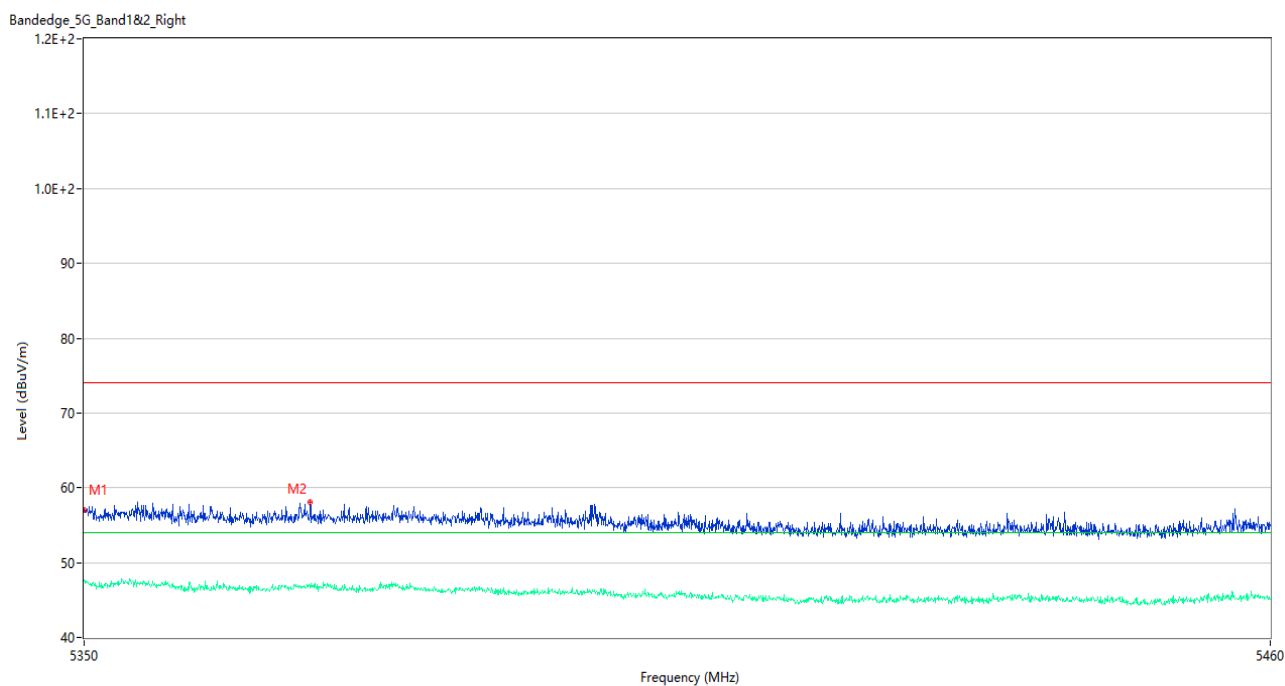
Test Data and Plots

U-NII-1 11a Low Channel



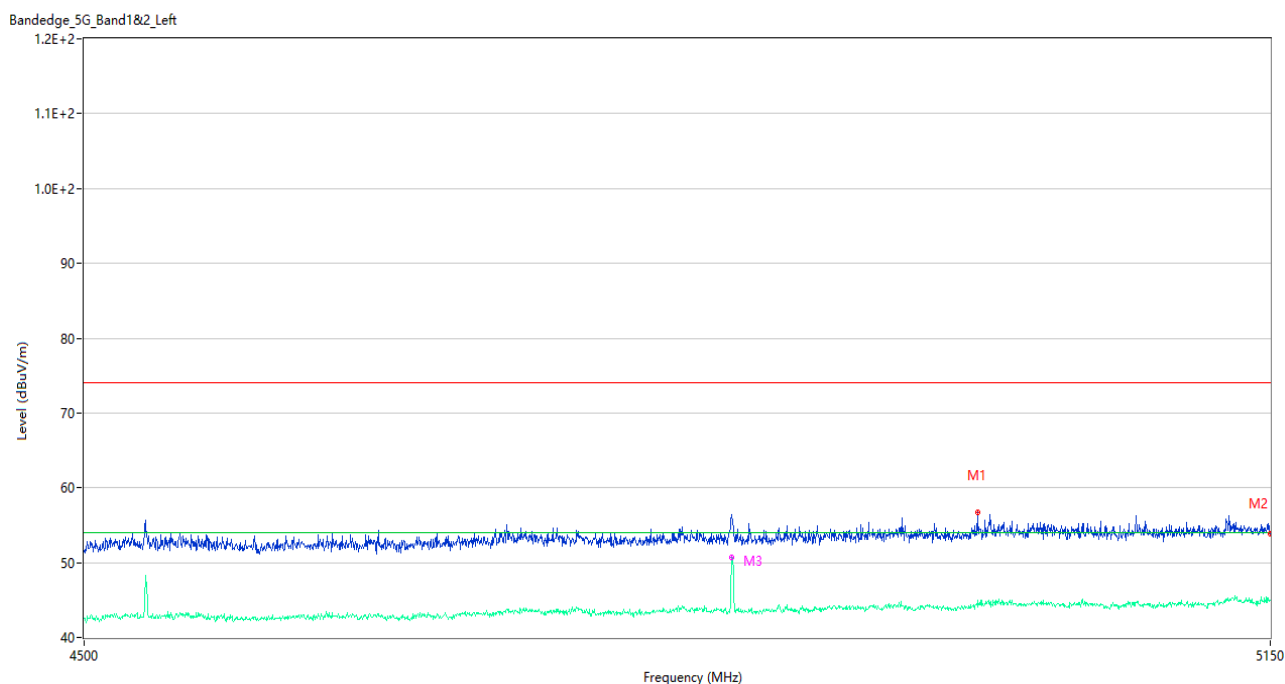
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4908.200	57.22	2.28	74.0	16.78	Peak	308.00	150	Vertical	Pass
1**	4908.200	43.84	2.28	54.0	10.16	AV	308.00	150	Vertical	Pass
2	5150.000	54.49	2.86	74.0	19.51	Peak	344.00	200	Vertical	Pass
2**	5150.000	44.97	2.86	54.0	9.03	AV	344.00	200	Vertical	Pass
3	4844.175	55.48	1.92	74.0	18.52	Peak	205.00	150	Vertical	Pass
3**	4844.175	50.93	1.92	54.0	3.07	AV	205.00	150	Vertical	Pass

U-NII-1 11a High Channel



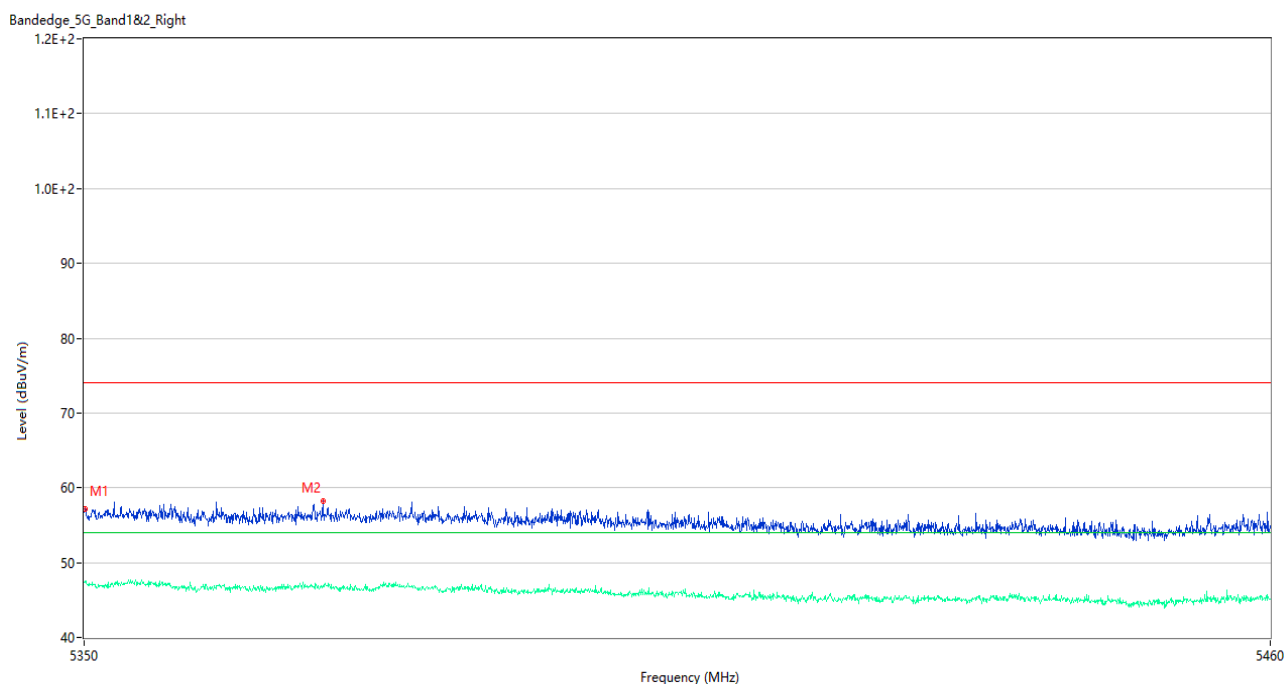
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.06	3.32	74.0	16.94	Peak	220.00	150	Vertical	Pass
1**	5350.000	47.75	3.32	54.0	6.25	AV	220.00	150	Vertical	Pass
2	5370.790	58.10	2.78	74.0	15.90	Peak	234.00	100	Vertical	Pass
2**	5370.790	46.74	2.78	54.0	7.26	AV	234.00	100	Vertical	Pass

U-NII-1 11n20 Low Channel



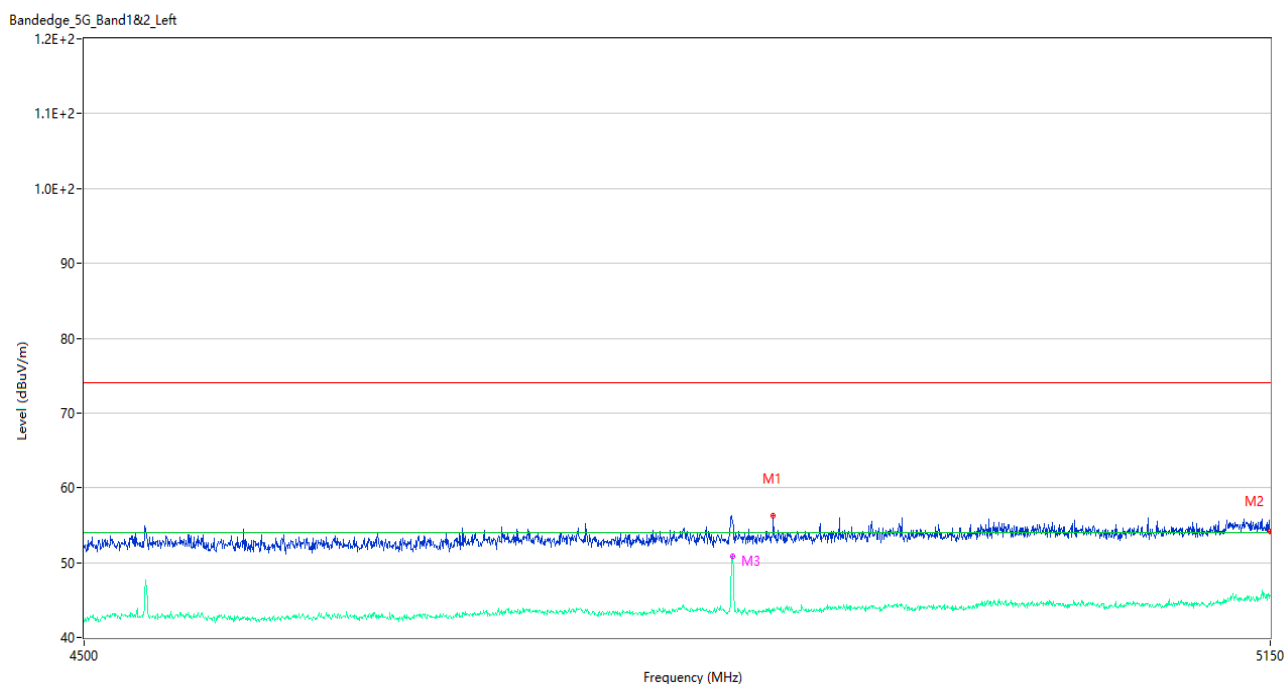
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4981.325	56.75	2.23	74.0	17.25	Peak	239.00	200	Vertical	Pass
1**	4981.325	44.09	2.23	54.0	9.91	AV	239.00	200	Vertical	Pass
2	5150.000	53.80	2.86	74.0	20.20	Peak	19.00	100	Vertical	Pass
2**	5150.000	44.91	2.86	54.0	9.09	AV	19.00	100	Vertical	Pass
3	4844.175	56.02	1.92	74.0	17.98	Peak	207.00	150	Vertical	Pass
3**	4844.175	50.76	1.92	54.0	3.24	AV	207.00	150	Vertical	Pass

U-NII-1 11n20 High Channel



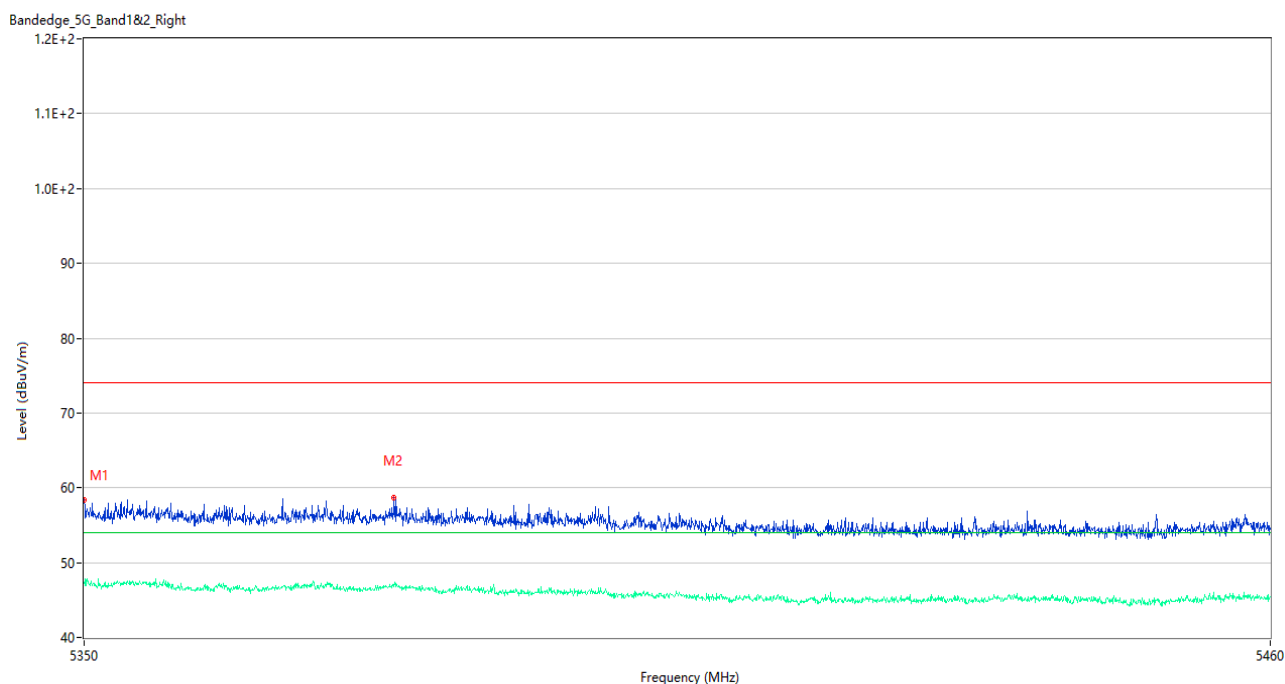
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	57.10	3.30	74.0	16.90	Peak	269.00	100	Vertical	Pass
1**	5350.055	47.57	3.30	54.0	6.43	AV	269.00	100	Vertical	Pass
2	5371.945	58.22	2.83	74.0	15.78	Peak	230.00	200	Vertical	Pass
2**	5371.945	46.88	2.83	54.0	7.12	AV	230.00	200	Vertical	Pass

U-NII-1 11n40 Low Channel



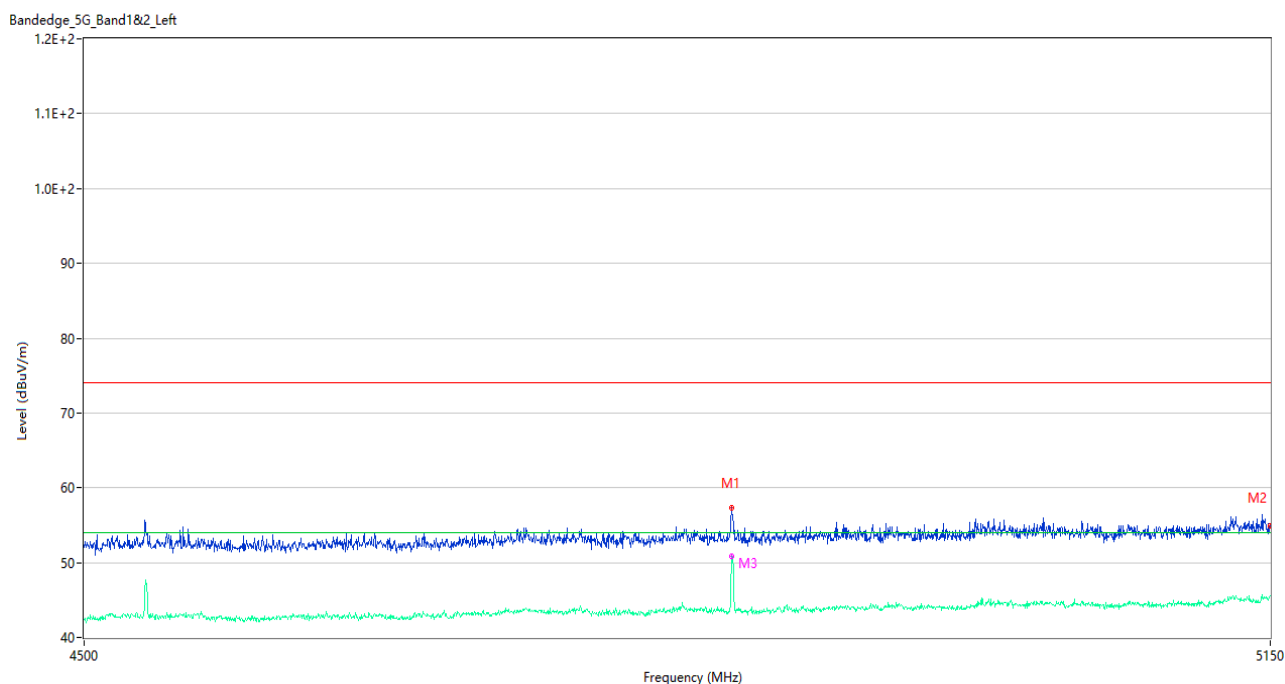
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4866.925	56.30	2.17	74.0	17.70	Peak	0.00	150	Vertical	Pass
1**	4866.925	43.82	2.17	54.0	10.18	AV	0.00	150	Vertical	Pass
2	5150.000	54.16	2.86	74.0	19.84	Peak	32.00	100	Vertical	Pass
2**	5150.000	45.54	2.86	54.0	8.46	AV	32.00	100	Vertical	Pass
3	4844.500	55.45	2.05	74.0	18.55	Peak	196.00	150	Vertical	Pass
3**	4844.500	50.80	2.05	54.0	3.20	AV	196.00	150	Vertical	Pass

U-NII-1 11n40 High Channel



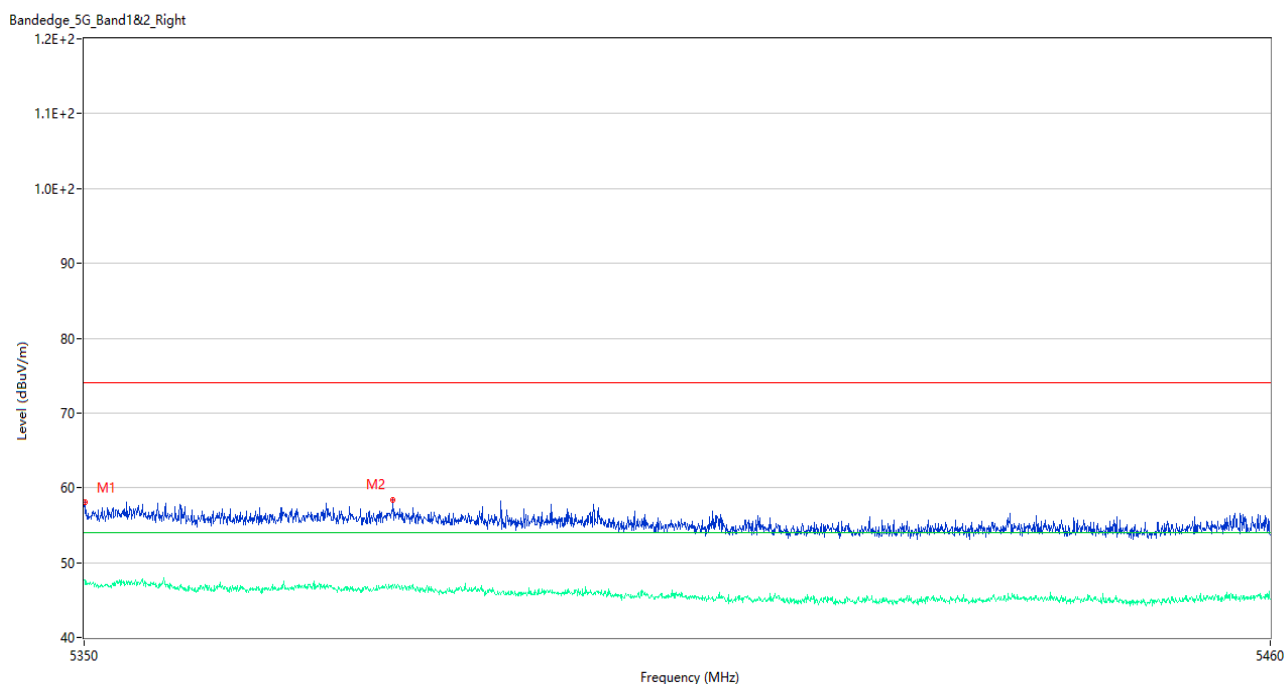
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.36	3.32	74.0	15.64	Peak	348.00	100	Vertical	Pass
1**	5350.000	47.39	3.32	54.0	6.61	AV	348.00	100	Vertical	Pass
2	5378.545	58.67	3.24	74.0	15.33	Peak	16.00	200	Vertical	Pass
2**	5378.545	46.81	3.24	54.0	7.19	AV	16.00	200	Vertical	Pass

U-NII-1 11ac20 Low Channel



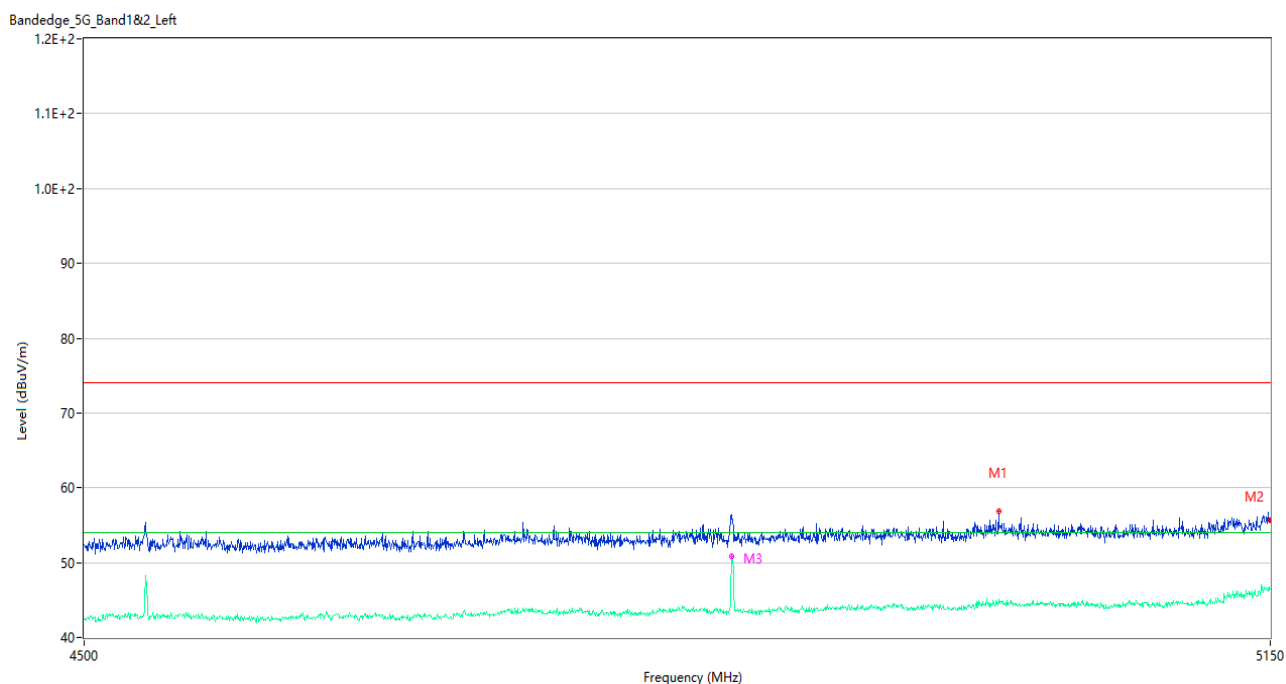
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4844.175	57.29	1.92	74.0	16.71	Peak	216.00	150	Vertical	Pass
1**	4844.175	50.87	1.92	54.0	3.13	AV	216.00	150	Vertical	Pass
2	5150.000	54.93	2.86	74.0	19.07	Peak	226.00	150	Vertical	Pass
2**	5150.000	45.61	2.86	54.0	8.39	AV	226.00	150	Vertical	Pass
3	4844.175	57.29	1.92	74.0	16.71	Peak	216.00	150	Vertical	Pass
3**	4844.175	50.87	1.92	54.0	3.13	AV	216.00	150	Vertical	Pass

U-NII-1 11ac20 High Channel



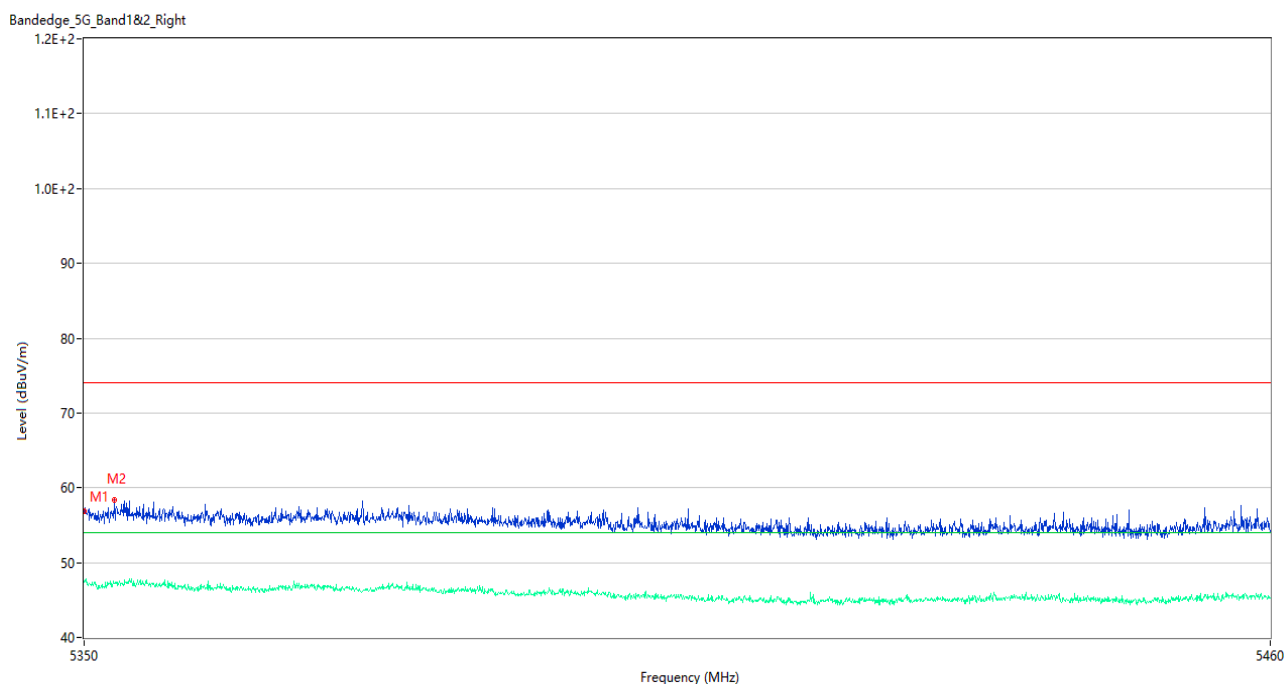
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.02	3.30	74.0	15.98	Peak	222.00	150	Vertical	Pass
1**	5350.055	47.70	3.30	54.0	6.30	AV	222.00	150	Vertical	Pass
2	5378.435	58.32	3.24	74.0	15.68	Peak	346.00	200	Vertical	Pass
2**	5378.435	47.10	3.24	54.0	6.90	AV	346.00	200	Vertical	Pass

U-NII-1 11ac40 Low Channel



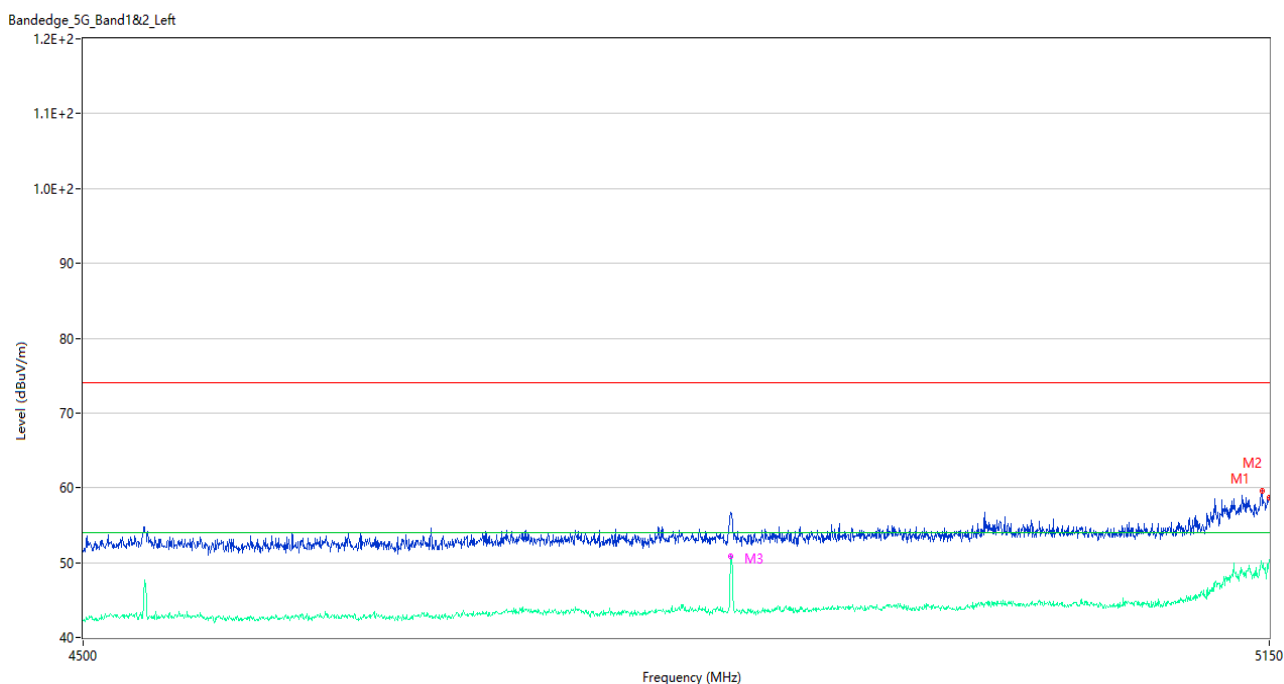
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4993.350	56.94	2.78	74.0	17.06	Peak	241.00	200	Vertical	Pass
1**	4993.350	44.72	2.78	54.0	9.28	AV	241.00	200	Vertical	Pass
2	5150.000	55.49	2.86	74.0	18.51	Peak	204.00	150	Vertical	Pass
2**	5150.000	46.49	2.86	54.0	7.51	AV	204.00	150	Vertical	Pass
3	4844.175	55.88	1.92	74.0	18.12	Peak	212.00	150	Vertical	Pass
3**	4844.175	50.91	1.92	54.0	3.09	AV	212.00	150	Vertical	Pass

U-NII-1 11ac40 High Channel



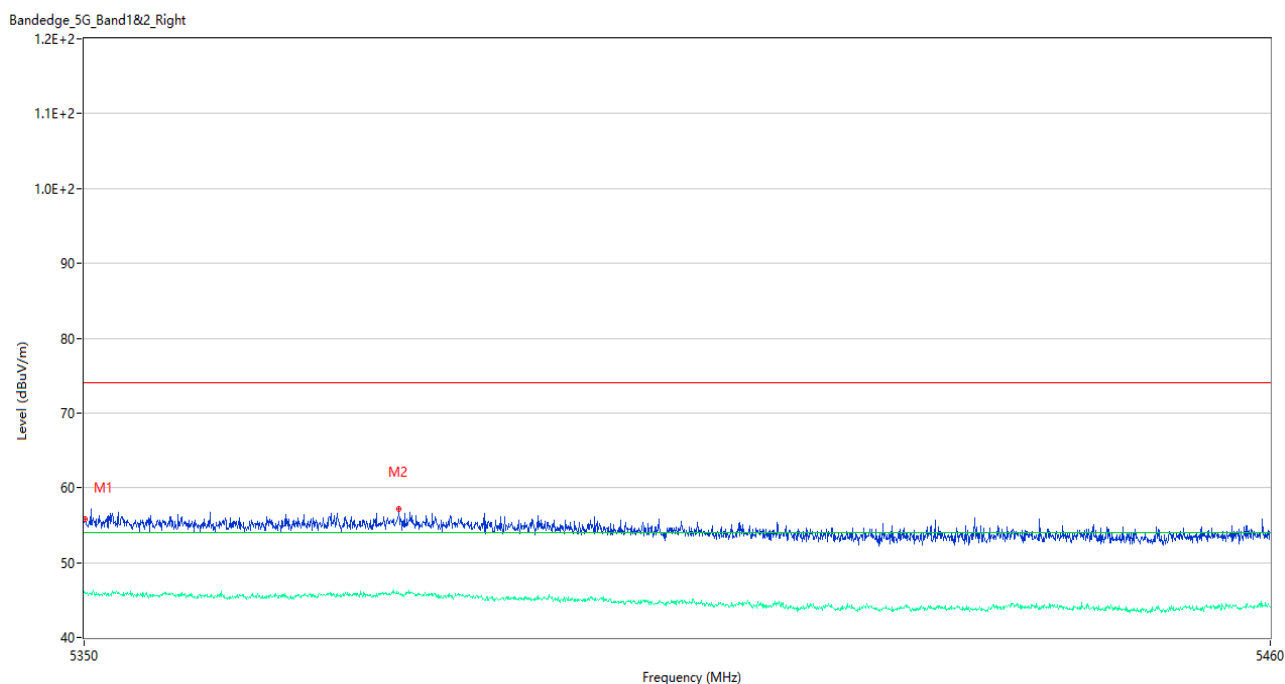
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.89	3.32	74.0	17.11	Peak	0.00	100	Vertical	Pass
1**	5350.000	47.36	3.32	54.0	6.64	AV	0.00	100	Vertical	Pass
2	5352.805	58.40	3.18	74.0	15.60	Peak	240.00	200	Vertical	Pass
2**	5352.805	47.19	3.18	54.0	6.81	AV	240.00	200	Vertical	Pass

U-NII-1 11ac80 Middle Channel



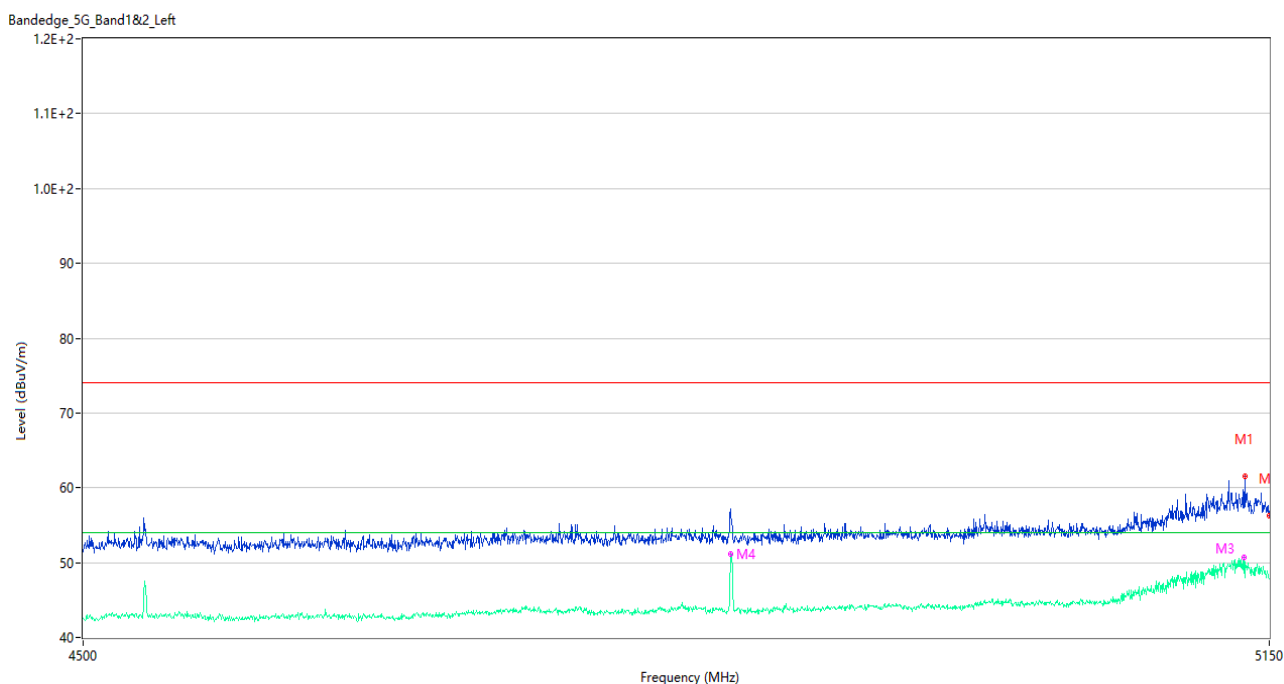
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5145.775	59.65	2.95	74.0	14.35	Peak	343.00	200	Vertical	Pass
1**	5145.775	49.44	2.95	54.0	4.56	AV	343.00	200	Vertical	Pass
2	5150.000	58.67	2.86	74.0	15.33	Peak	343.00	200	Vertical	Pass
2**	5150.000	50.45	2.86	54.0	3.55	AV	343.00	200	Vertical	Pass
3	4844.175	56.53	1.92	74.0	17.47	Peak	213.00	200	Vertical	Pass
3**	4844.175	50.84	1.92	54.0	3.16	AV	213.00	200	Vertical	Pass

U-NII-1 11ac80 Middle Channel



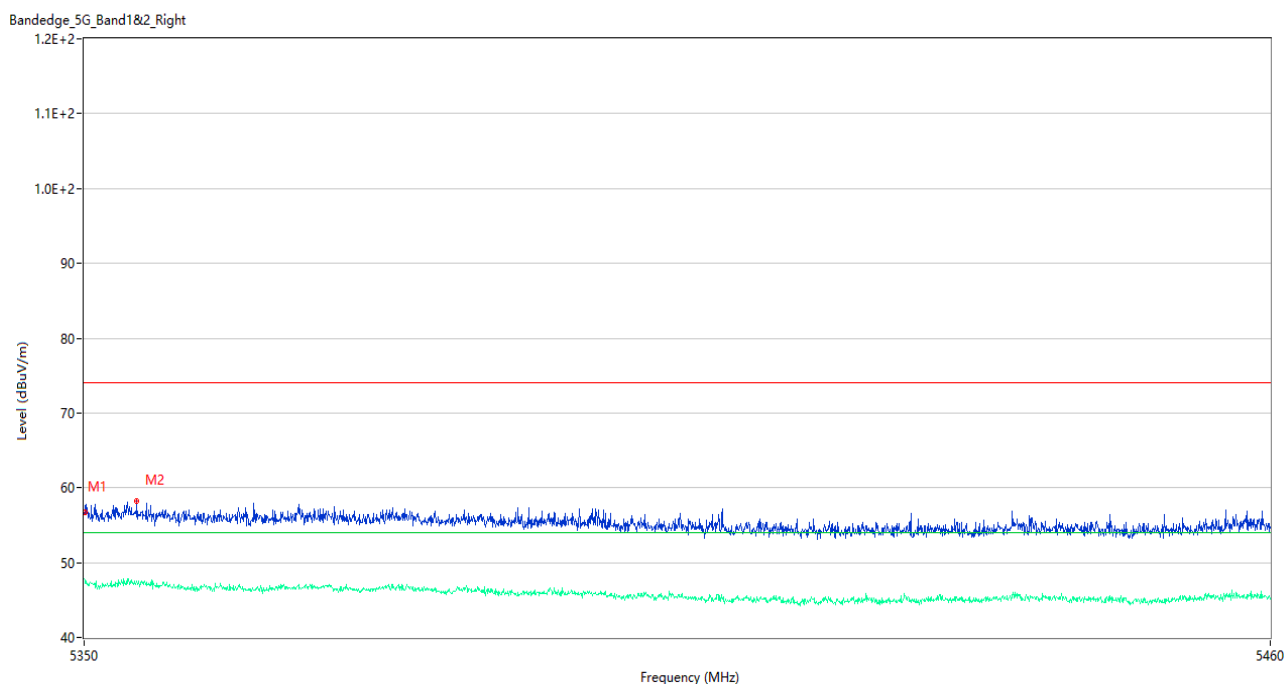
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	55.82	3.30	74.0	18.18	Peak	354.00	100	Vertical	Pass
1**	5350.055	45.94	3.30	54.0	8.06	AV	354.00	100	Vertical	Pass
2	5378.985	57.21	3.19	74.0	16.79	Peak	241.00	150	Vertical	Pass
2**	5378.985	45.71	3.19	54.0	8.29	AV	241.00	150	Vertical	Pass

U-NII-1 11ac160 Middle Channel



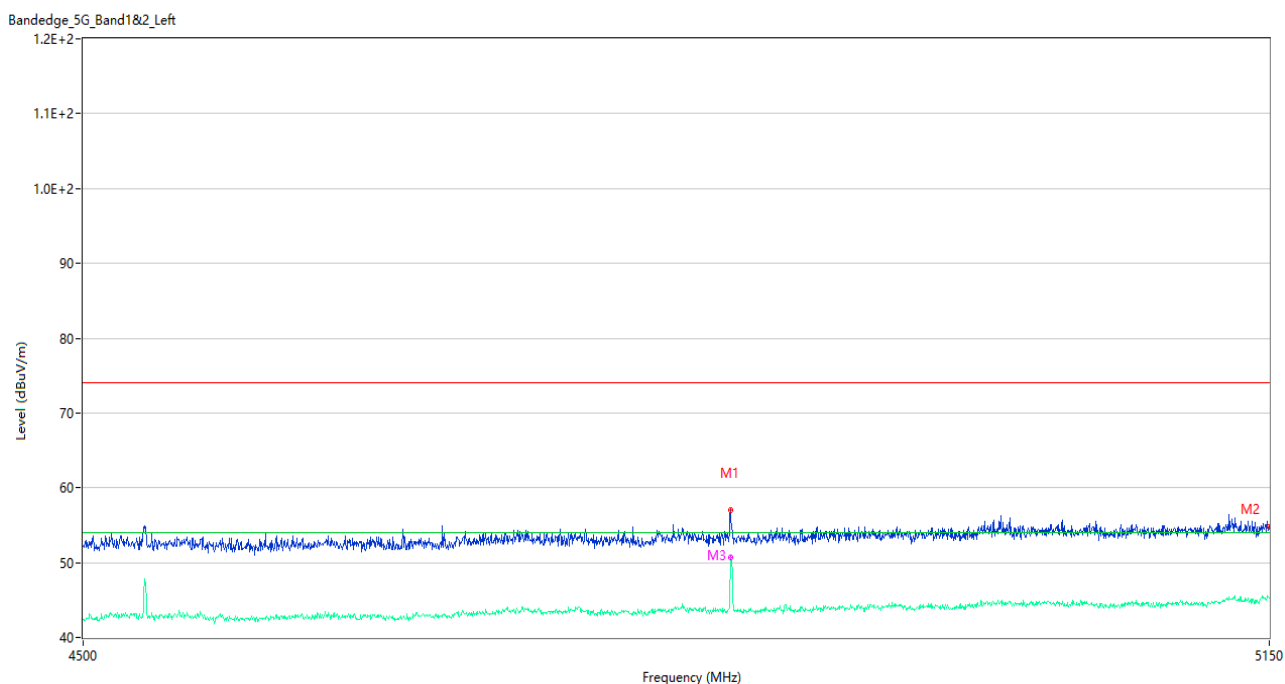
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5135.700	61.50	3.10	74.0	12.50	Peak	340.00	150	Vertical	Pass
1**	5135.700	47.98	3.10	54.0	6.02	AV	340.00	150	Vertical	Pass
2	5150.000	56.25	2.86	74.0	17.75	Peak	53.00	100	Vertical	Pass
2**	5150.000	47.85	2.86	54.0	6.15	AV	53.00	100	Vertical	Pass
3	5135.050	57.51	3.13	74.0	16.49	Peak	345.00	150	Vertical	Pass
3**	5135.050	50.72	3.13	54.0	3.28	AV	345.00	150	Vertical	Pass
4	4844.175	56.37	1.92	74.0	17.63	Peak	218.00	100	Vertical	Pass
4**	4844.175	50.98	1.92	54.0	3.02	AV	218.00	100	Vertical	Pass

U-NII-1 11ac160 Middle Channel



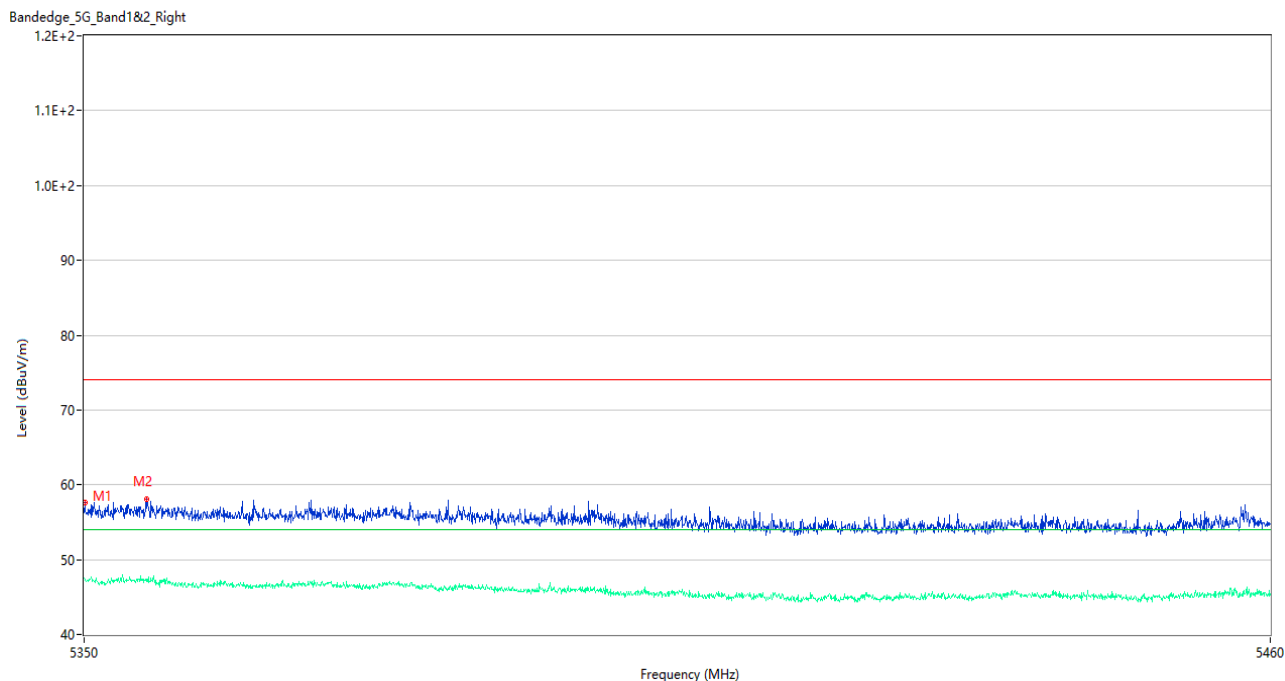
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	56.79	3.30	74.0	17.21	Peak	271.00	200	Vertical	Pass
1**	5350.055	47.67	3.30	54.0	6.33	AV	271.00	200	Vertical	Pass
2	5354.840	58.20	2.91	74.0	15.80	Peak	234.00	100	Vertical	Pass
2**	5354.840	47.47	2.91	54.0	6.53	AV	234.00	100	Vertical	Pass

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



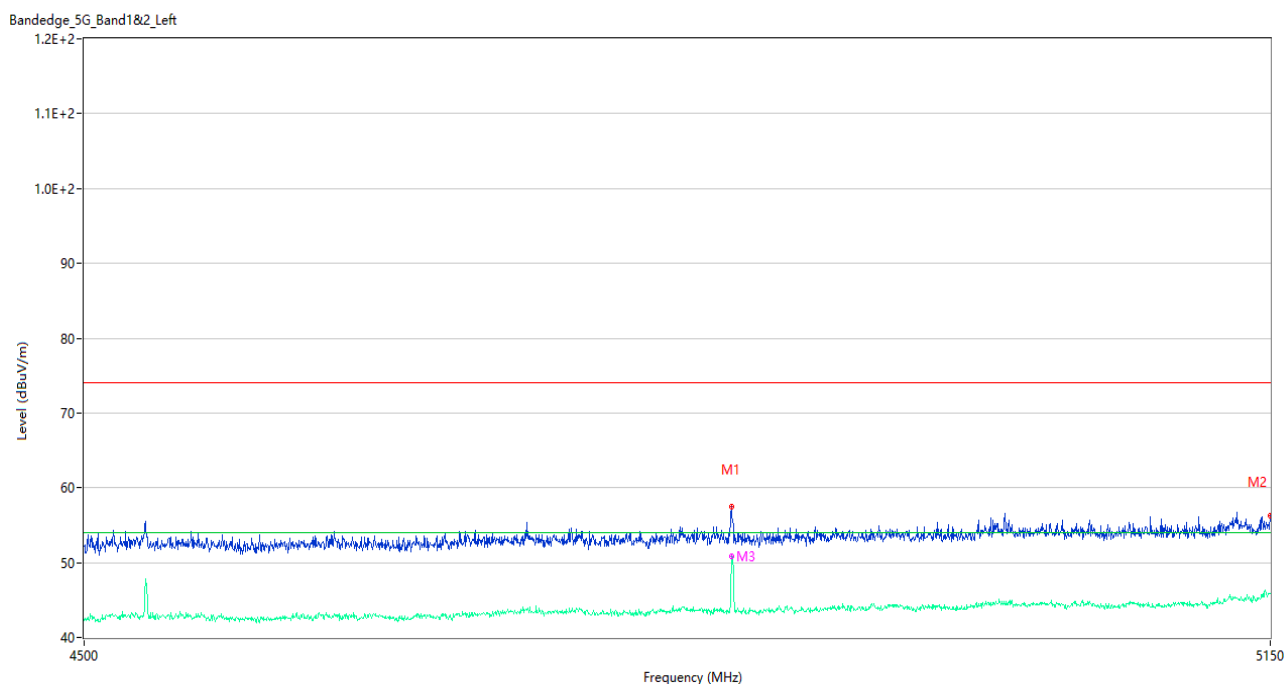
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4843.850	57.46	2.02	74.0	16.54	Peak	205.00	150	Vertical	Pass
1**	4843.850	49.49	2.02	54.0	4.51	AV	205.00	150	Vertical	Pass
2	5150.000	54.77	2.86	74.0	19.23	Peak	278.00	200	Vertical	Pass
2**	5150.000	45.28	2.86	54.0	8.72	AV	278.00	200	Vertical	Pass
3	4844.175	56.08	1.92	74.0	17.92	Peak	201.00	200	Vertical	Pass
3**	4844.175	50.85	1.92	54.0	3.15	AV	201.00	200	Vertical	Pass

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



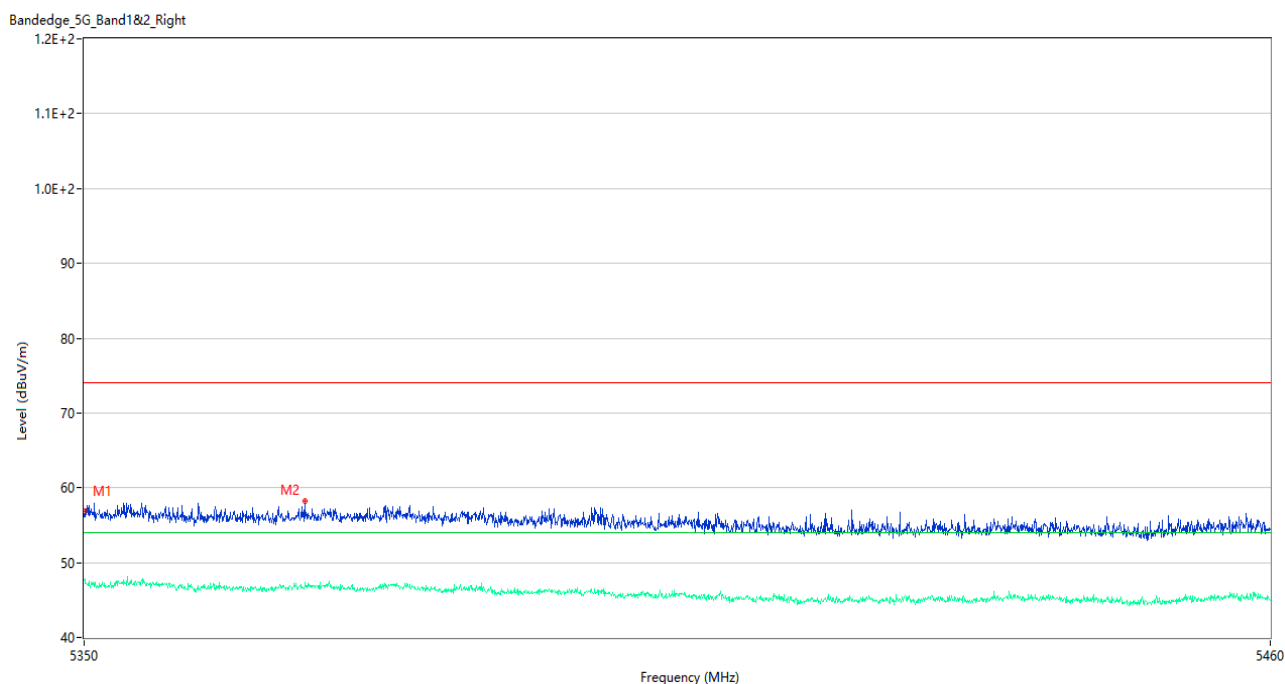
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	57.59	3.30	74.0	16.41	Peak	231.00	100	Vertical	Pass
1**	5350.055	47.33	3.30	54.0	6.67	AV	231.00	100	Vertical	Pass
2	5355.720	58.05	2.88	74.0	15.95	Peak	226.00	150	Vertical	Pass
2**	5355.720	47.06	2.88	54.0	6.94	AV	226.00	150	Vertical	Pass

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



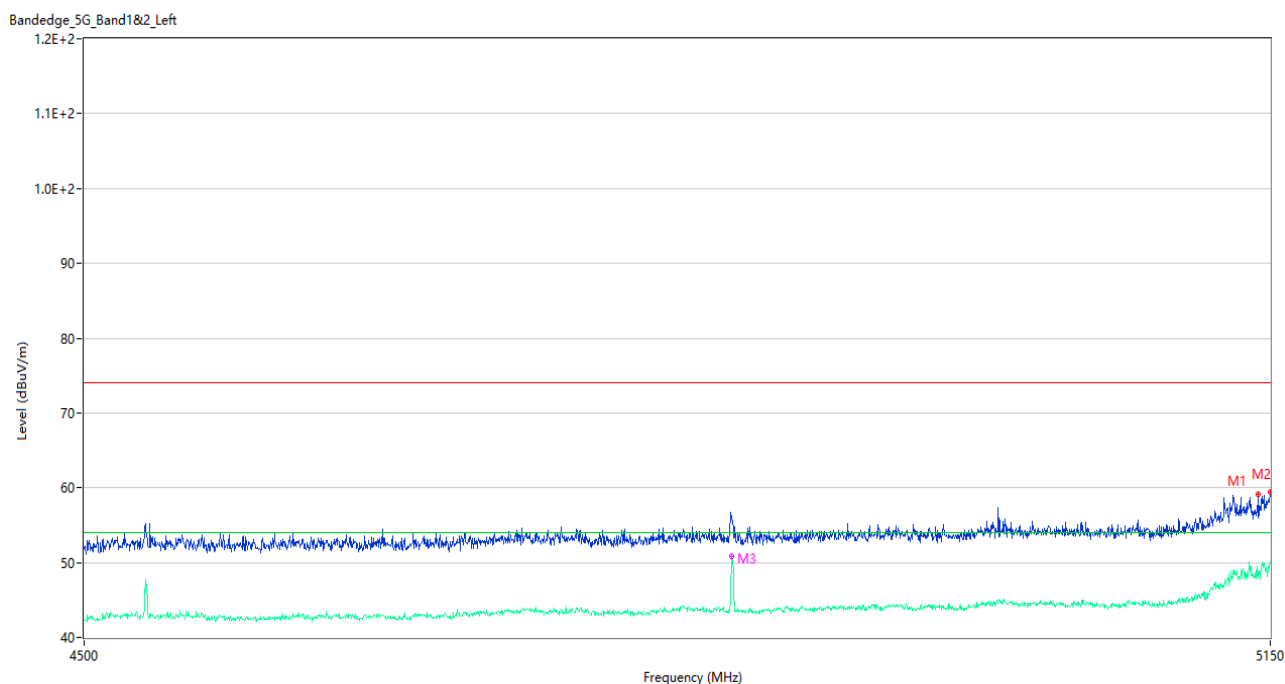
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4843.850	57.43	2.02	74.0	16.57	Peak	205.00	200	Vertical	Pass
1**	4843.850	50.16	2.02	54.0	3.84	AV	205.00	200	Vertical	Pass
2	5150.000	56.33	2.86	74.0	17.67	Peak	281.00	100	Vertical	Pass
2**	5150.000	45.93	2.86	54.0	8.07	AV	281.00	100	Vertical	Pass
3	4844.175	56.08	1.92	74.0	17.92	Peak	191.00	150	Vertical	Pass
3**	4844.175	50.91	1.92	54.0	3.09	AV	191.00	150	Vertical	Pass

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



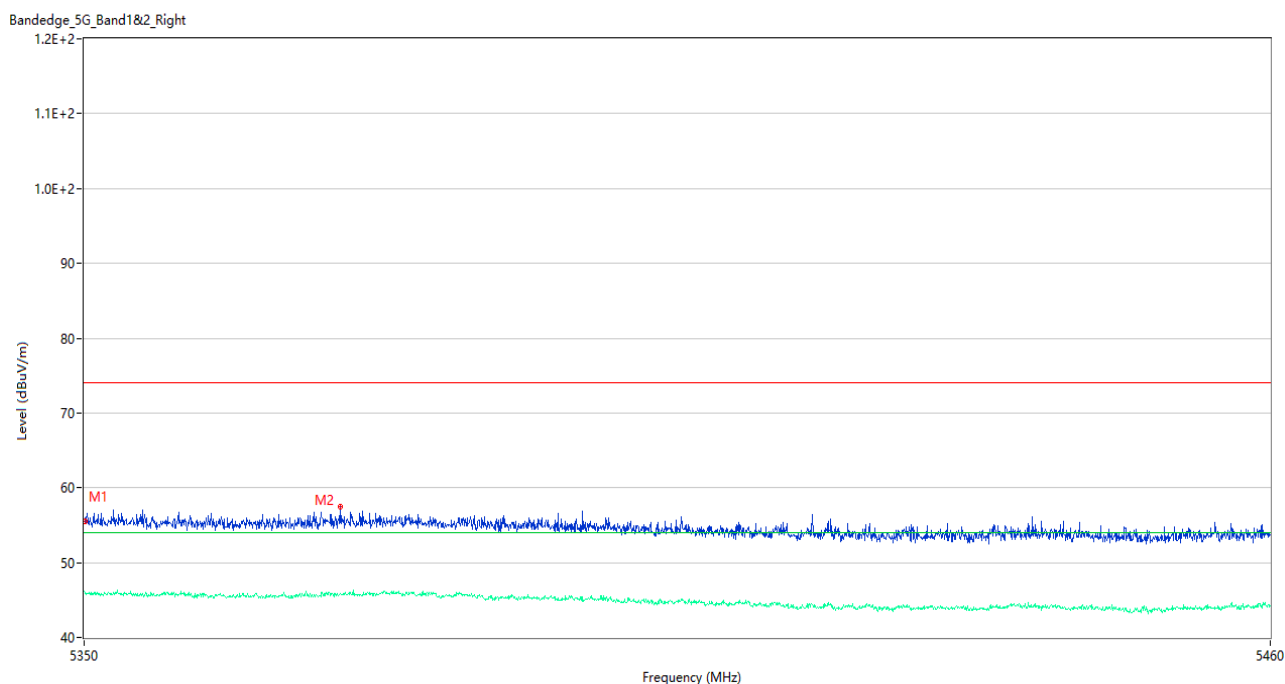
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	56.92	3.30	74.0	17.08	Peak	239.00	150	Vertical	Pass
1**	5350.055	47.85	3.30	54.0	6.15	AV	239.00	150	Vertical	Pass
2	5370.295	58.17	2.77	74.0	15.83	Peak	269.00	200	Vertical	Pass
2**	5370.295	46.83	2.77	54.0	7.17	AV	269.00	200	Vertical	Pass

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



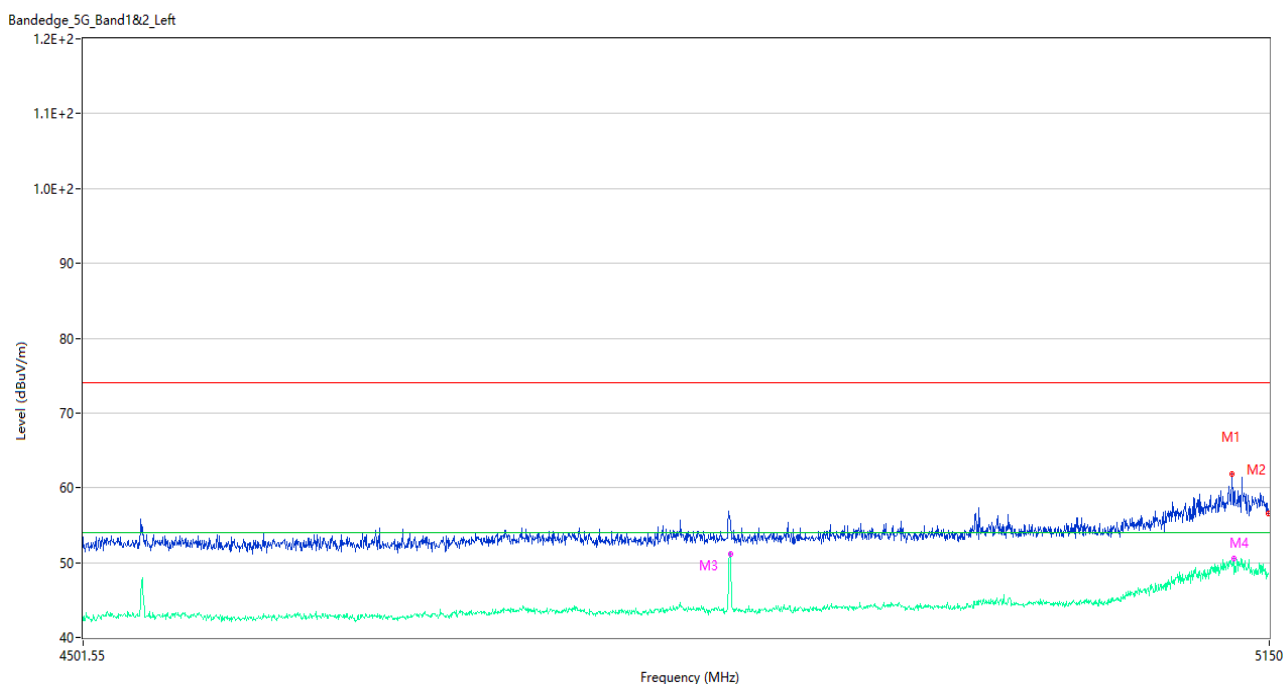
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5143.175	59.08	2.86	74.0	14.92	Peak	342.00	100	Vertical	Pass
1**	5143.175	48.75	2.86	54.0	5.25	AV	342.00	100	Vertical	Pass
2	5150.000	59.48	2.86	74.0	14.52	Peak	281.00	150	Vertical	Pass
2**	5150.000	50.12	2.86	54.0	3.88	AV	281.00	150	Vertical	Pass
3	4844.175	56.32	1.92	74.0	17.68	Peak	203.00	150	Vertical	Pass
3**	4844.175	50.85	1.92	54.0	3.15	AV	203.00	150	Vertical	Pass

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



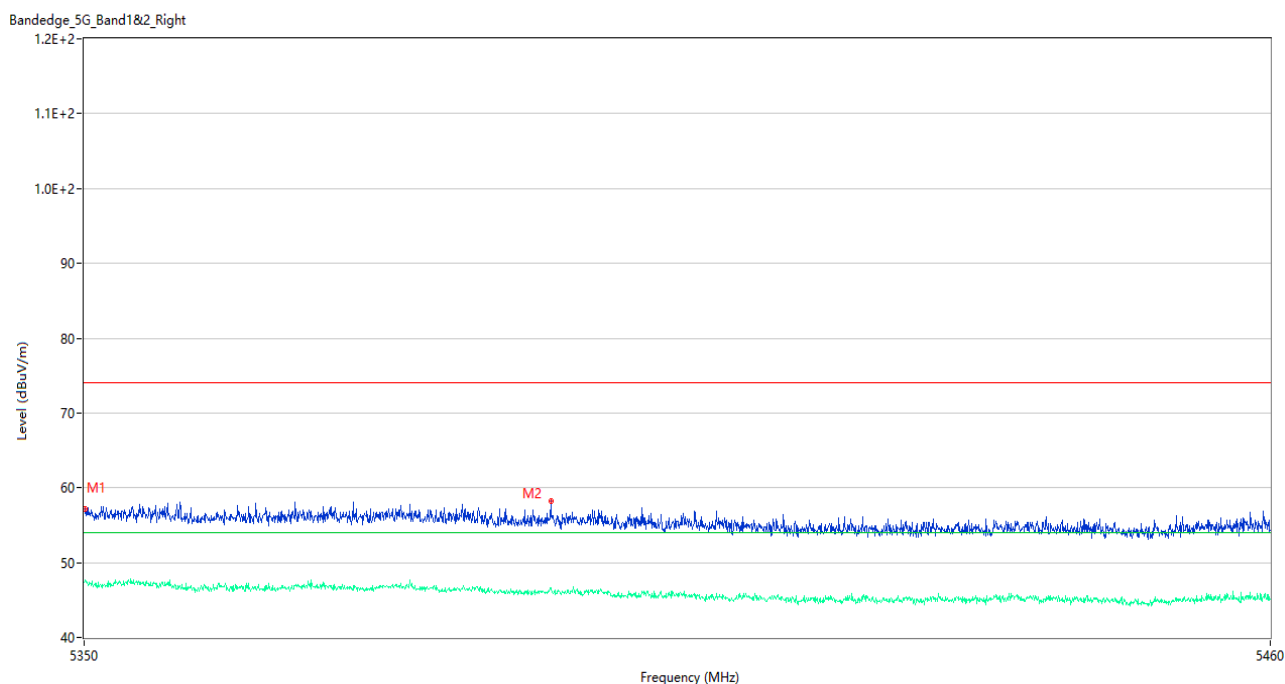
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	55.59	3.30	74.0	18.41	Peak	242.00	100	Vertical	Pass
1**	5350.055	46.00	3.30	54.0	8.00	AV	242.00	100	Vertical	Pass
2	5373.540	57.51	2.82	74.0	16.49	Peak	72.00	200	Vertical	Pass
2**	5373.540	45.82	2.82	54.0	8.18	AV	72.00	200	Vertical	Pass

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



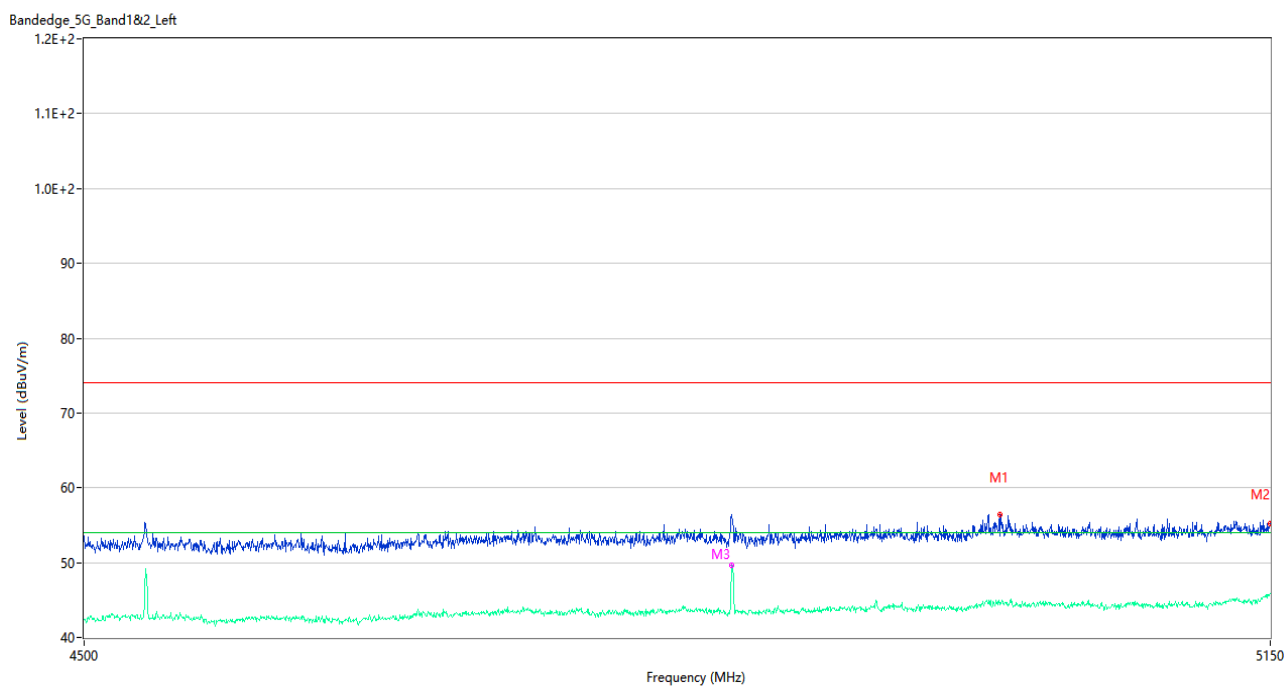
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5128.225	61.87	3.51	74.0	12.13	Peak	344.00	150	Vertical	Pass
1**	5128.225	49.53	3.51	54.0	4.47	AV	344.00	150	Vertical	Pass
2	5150.000	57.45	2.86	74.0	16.55	Peak	344.00	150	Vertical	Pass
2**	5150.000	48.12	2.86	54.0	5.88	AV	344.00	150	Vertical	Pass
3	4844.500	55.49	2.05	74.0	18.51	Peak	215.00	150	Vertical	Pass
3**	4844.500	51.00	2.05	54.0	3.00	AV	215.00	150	Vertical	Pass
4	5129.200	57.65	3.34	74.0	16.35	Peak	337.00	150	Vertical	Pass
4**	5129.200	50.57	3.34	54.0	3.43	AV	337.00	150	Vertical	Pass

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



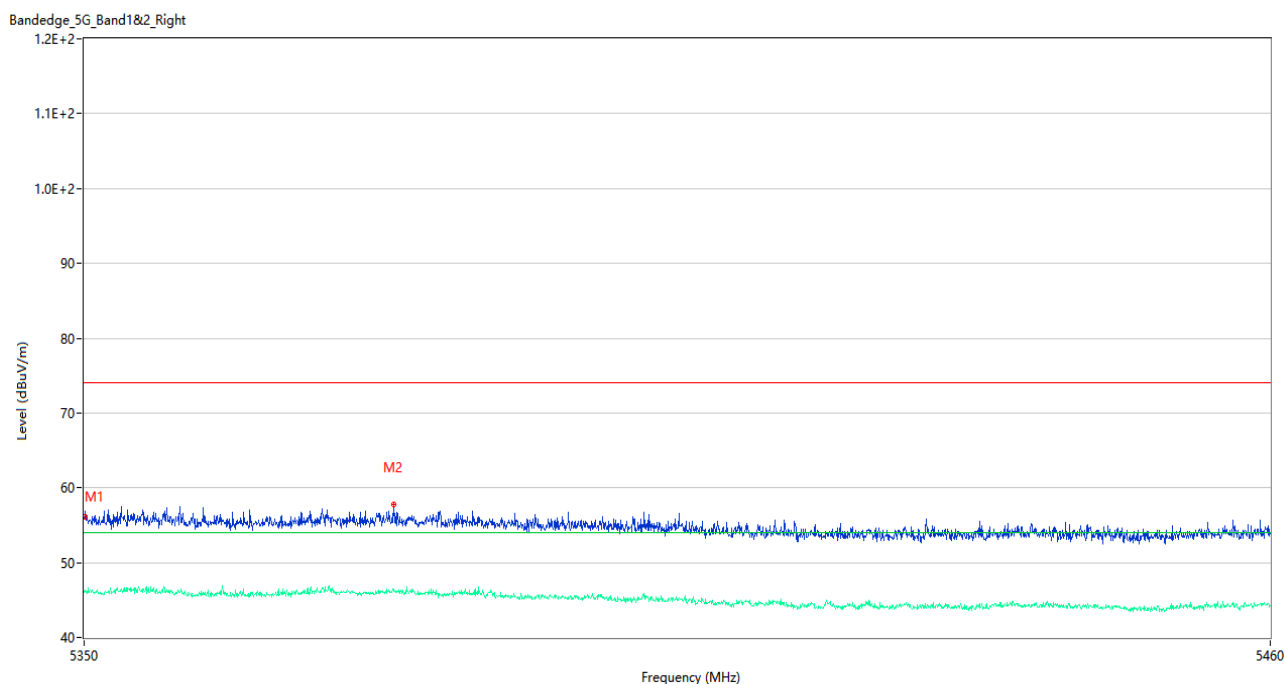
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	57.16	3.30	74.0	16.84	Peak	230.00	150	Vertical	Pass
1**	5350.055	47.60	3.30	54.0	6.40	AV	230.00	150	Vertical	Pass
2	5393.010	58.27	3.08	74.0	15.73	Peak	15.00	100	Vertical	Pass
2**	5393.010	46.38	3.08	54.0	7.62	AV	15.00	100	Vertical	Pass

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



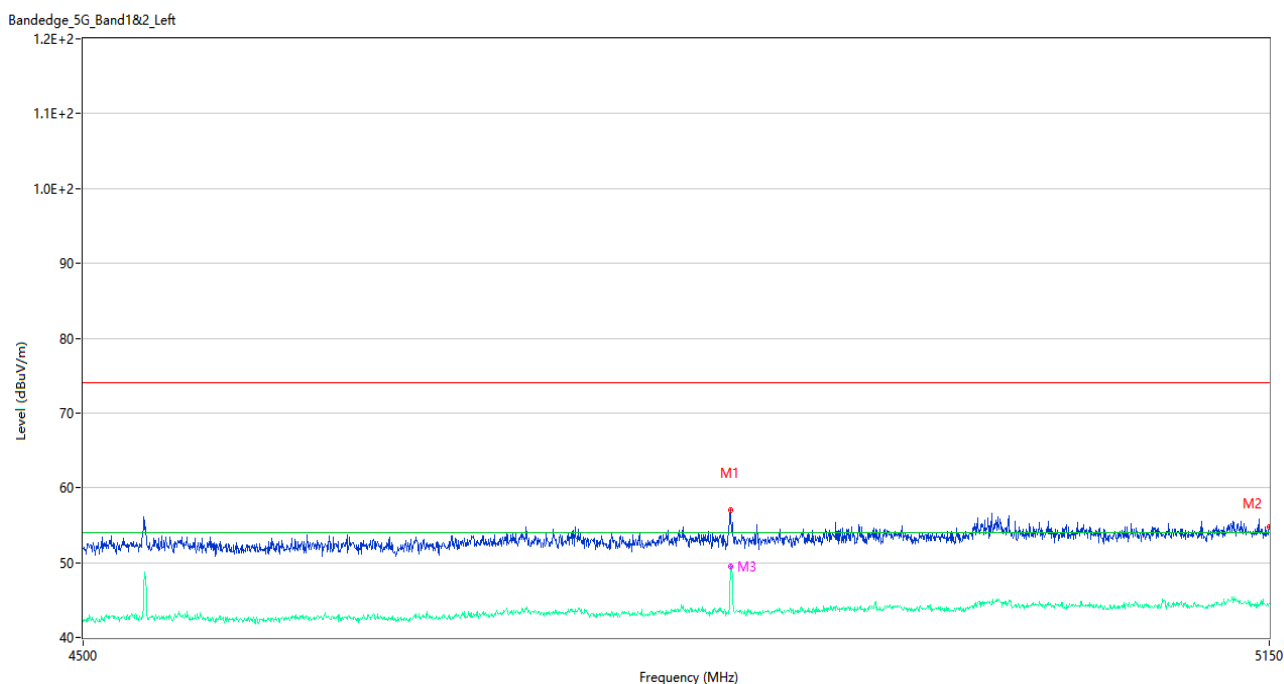
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4994.000	56.41	2.65	74.0	17.59	Peak	239.00	150	Vertical	Pass
1**	4994.000	44.34	2.65	54.0	9.66	AV	239.00	150	Vertical	Pass
2	5150.000	55.24	2.86	74.0	18.76	Peak	278.00	100	Vertical	Pass
2**	5150.000	45.90	2.86	54.0	8.10	AV	278.00	100	Vertical	Pass
3	4844.175	56.38	1.92	74.0	17.62	Peak	213.00	100	Vertical	Pass
3**	4844.175	49.59	1.92	54.0	4.41	AV	213.00	100	Vertical	Pass

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



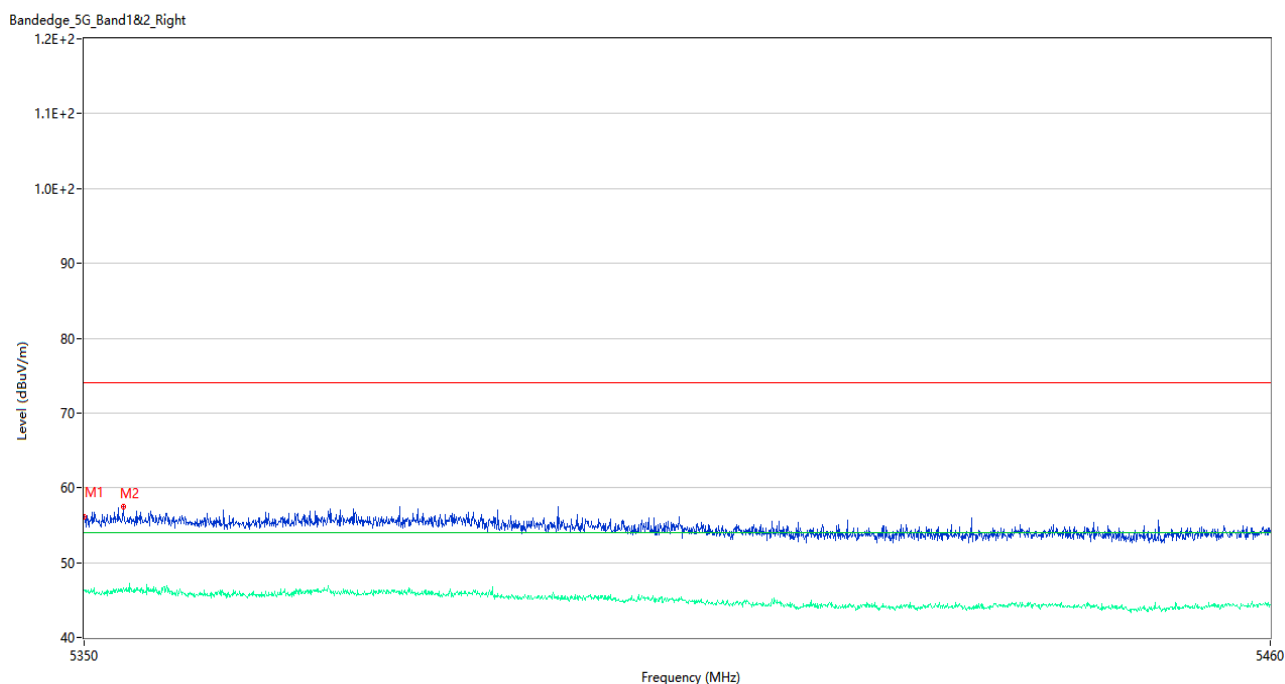
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	56.18	3.30	74.0	17.82	Peak	35.00	150	Vertical	Pass
1**	5350.055	46.37	3.30	54.0	7.63	AV	35.00	150	Vertical	Pass
2	5378.545	57.72	3.24	74.0	16.28	Peak	273.00	200	Vertical	Pass
2**	5378.545	46.42	3.24	54.0	7.58	AV	273.00	200	Vertical	Pass

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



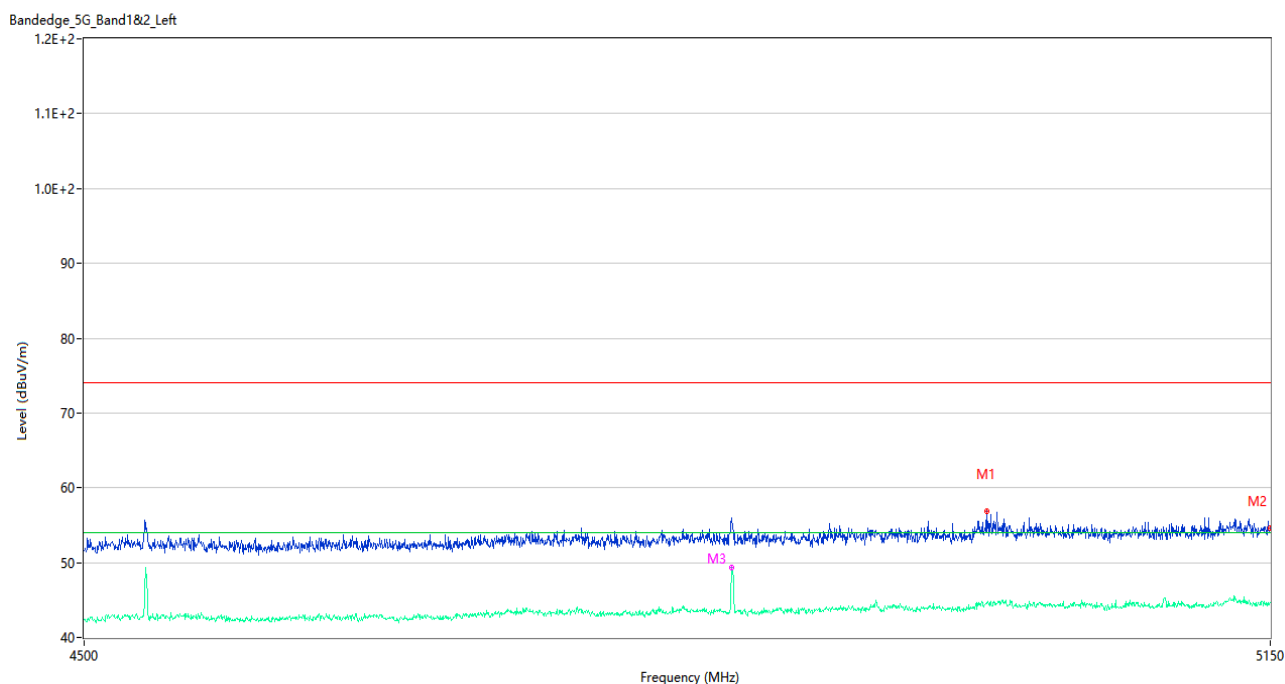
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4843.850	57.06	2.02	74.0	16.94	Peak	208.00	150	Vertical	Pass
1**	4843.850	48.92	2.02	54.0	5.08	AV	208.00	150	Vertical	Pass
2	5150.000	54.77	2.86	74.0	19.23	Peak	212.00	200	Vertical	Pass
2**	5150.000	44.52	2.86	54.0	9.48	AV	212.00	200	Vertical	Pass
3	4844.175	56.27	1.92	74.0	17.73	Peak	212.00	200	Vertical	Pass
3**	4844.175	49.50	1.92	54.0	4.50	AV	212.00	200	Vertical	Pass

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



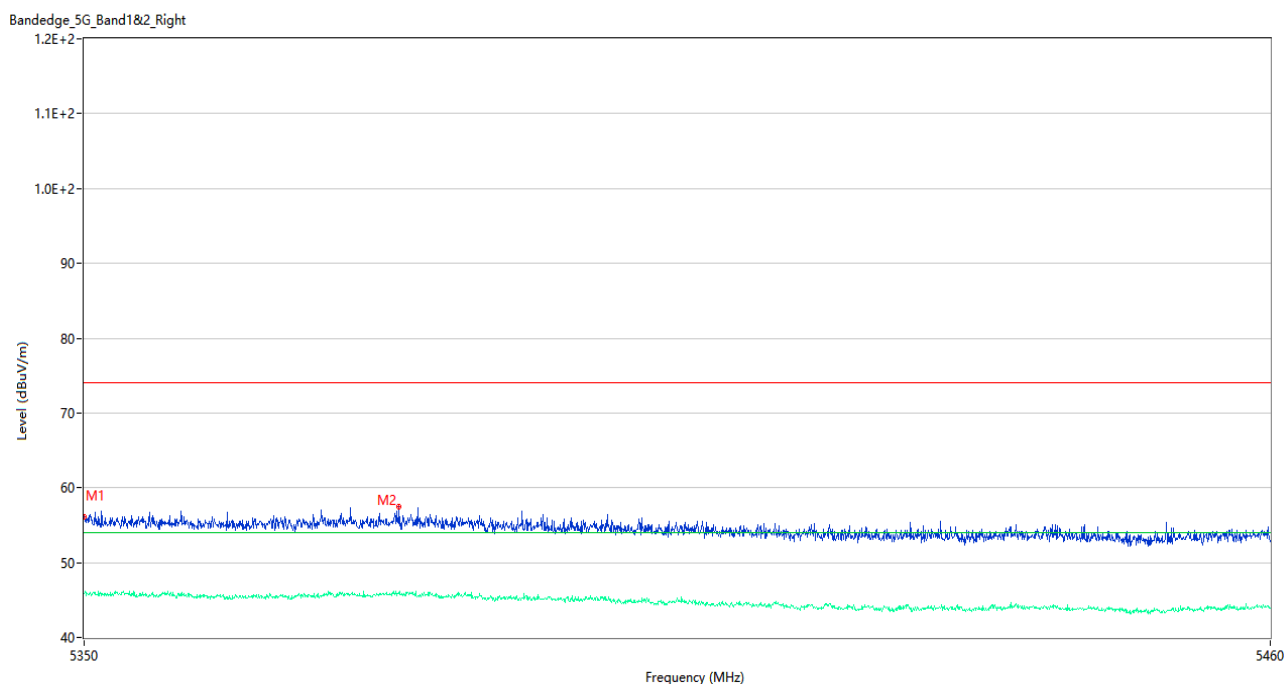
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.06	3.32	74.0	17.94	Peak	265.00	100	Vertical	Pass
1**	5350.000	46.26	3.32	54.0	7.74	AV	265.00	100	Vertical	Pass
2	5353.575	57.48	3.12	74.0	16.52	Peak	258.00	200	Vertical	Pass
2**	5353.575	46.62	3.12	54.0	7.38	AV	258.00	200	Vertical	Pass

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



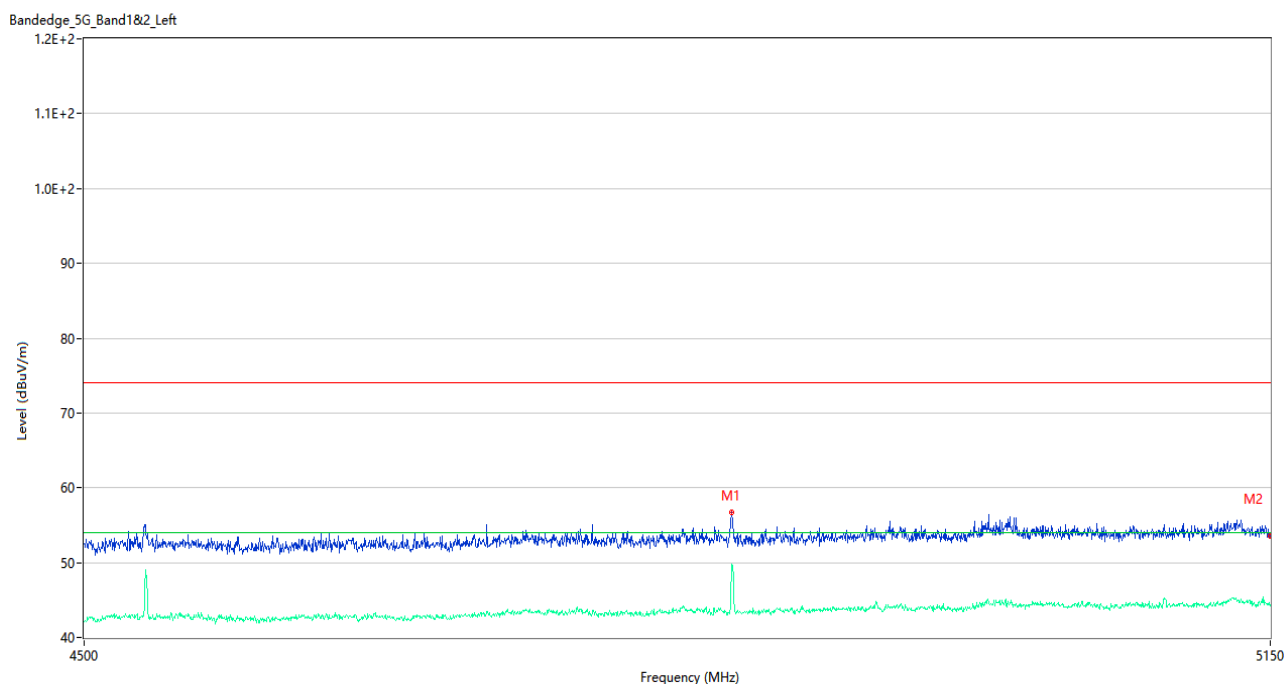
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4986.525	56.91	2.60	74.0	17.09	Peak	239.00	200	Vertical	Pass
1**	4986.525	44.59	2.60	54.0	9.41	AV	239.00	200	Vertical	Pass
2	5150.000	54.64	2.86	74.0	19.36	Peak	332.00	200	Vertical	Pass
2**	5150.000	44.69	2.86	54.0	9.31	AV	332.00	200	Vertical	Pass
3	4844.175	55.67	1.92	74.0	18.33	Peak	212.00	200	Vertical	Pass
3**	4844.175	49.41	1.92	54.0	4.59	AV	212.00	200	Vertical	Pass

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



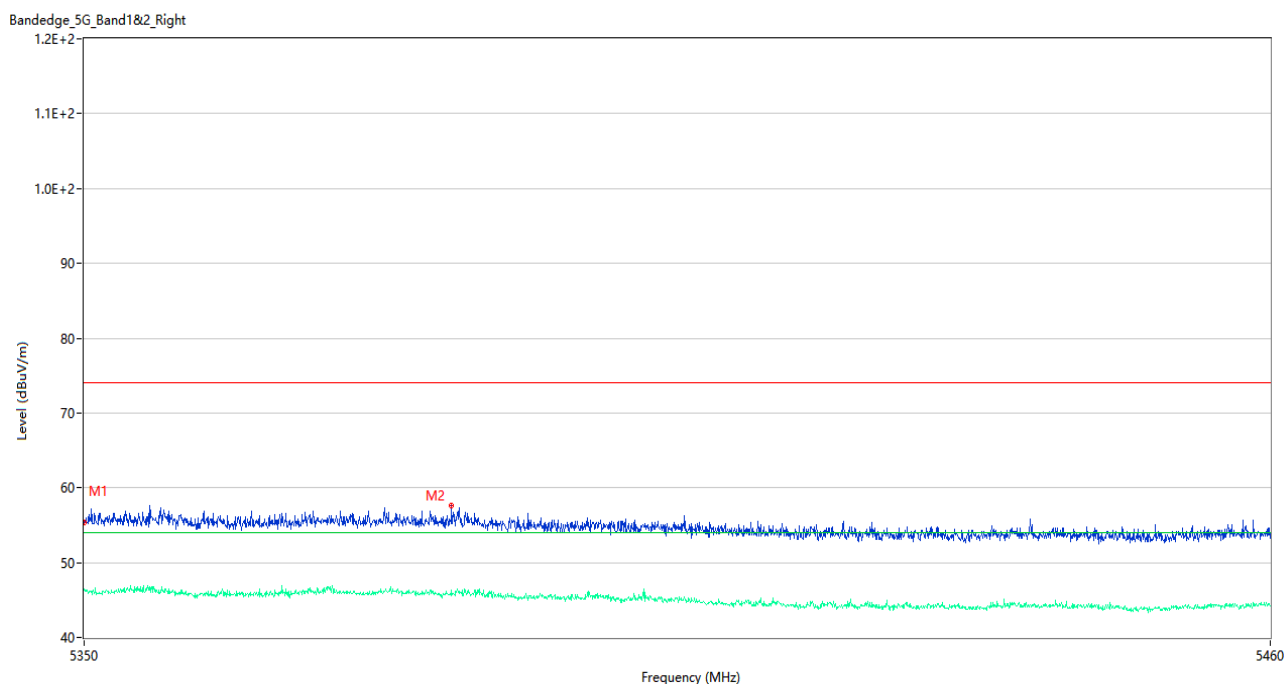
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.09	3.32	74.0	17.91	Peak	13.00	150	Vertical	Pass
1**	5350.000	45.87	3.32	54.0	8.13	AV	13.00	150	Vertical	Pass
2	5378.985	57.41	3.19	74.0	16.59	Peak	0.00	150	Vertical	Pass
2**	5378.985	45.95	3.19	54.0	8.05	AV	0.00	150	Vertical	Pass

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



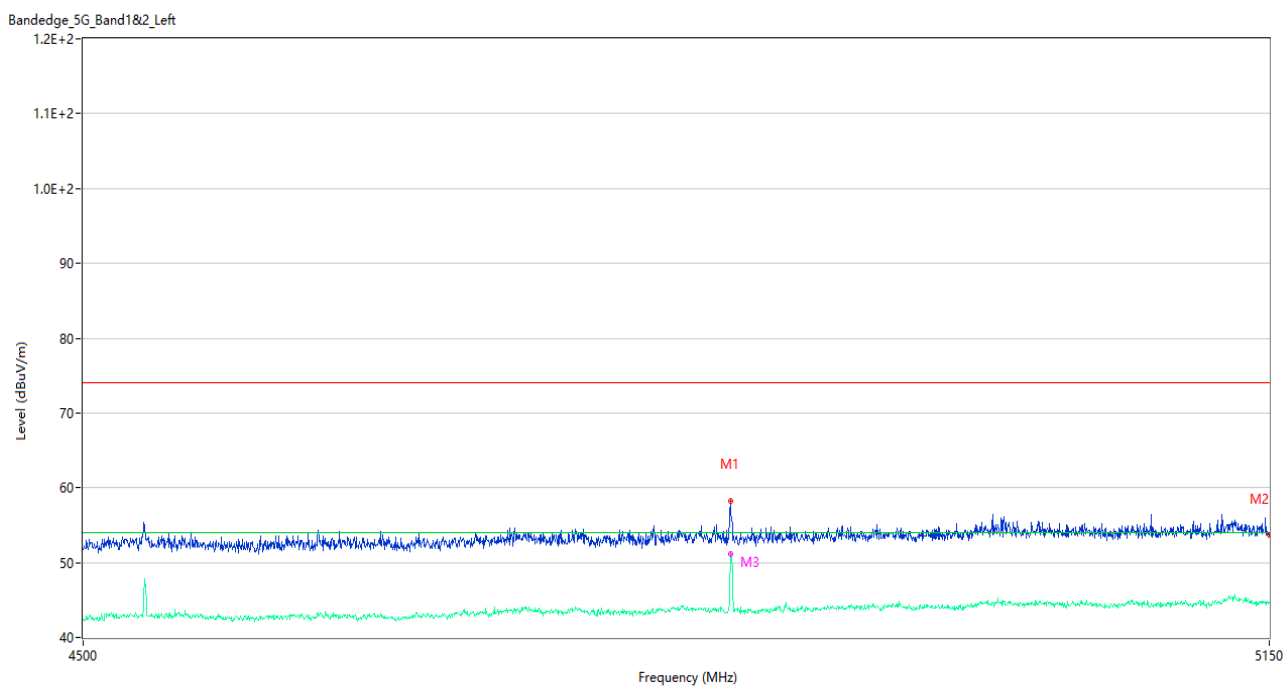
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4844.175	56.79	1.92	74.0	17.21	Peak	205.00	200	Vertical	Pass
1**	4844.175	49.82	1.92	54.0	4.18	AV	205.00	200	Vertical	Pass
2	5150.000	53.62	2.86	74.0	20.38	Peak	306.00	200	Vertical	Pass
2**	5150.000	44.18	2.86	54.0	9.82	AV	306.00	200	Vertical	Pass

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



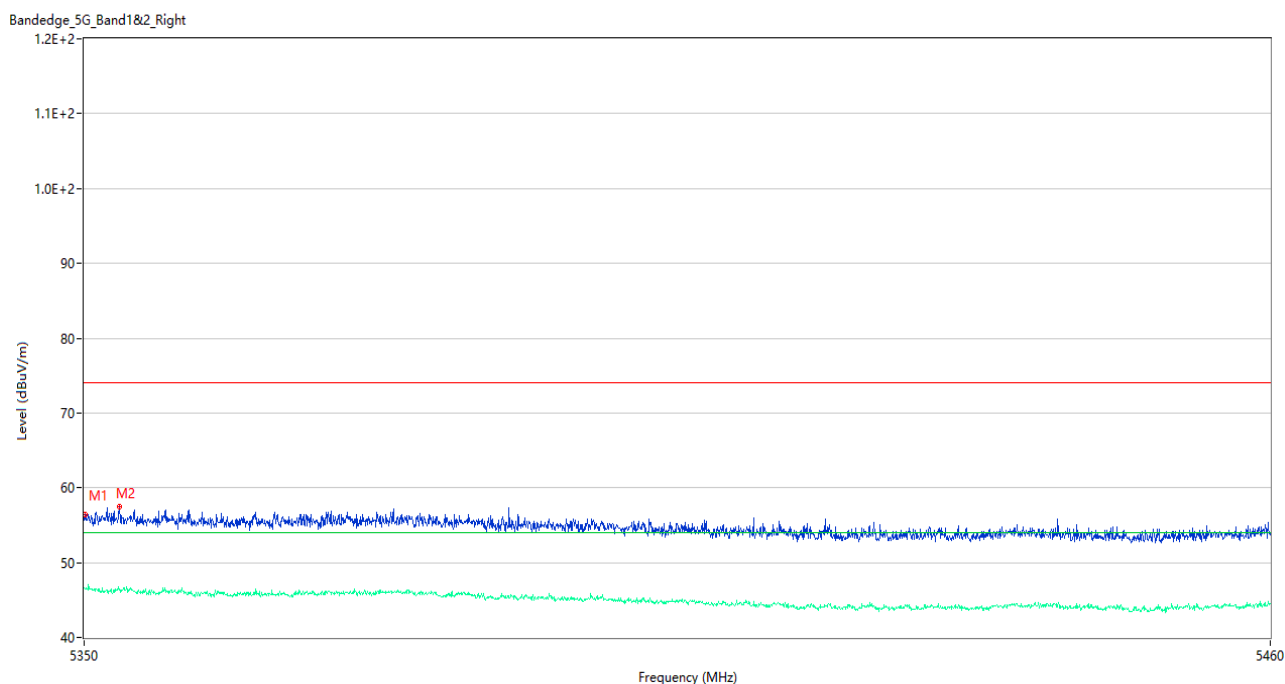
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.33	3.32	74.0	18.67	Peak	145.00	200	Vertical	Pass
1**	5350.000	46.45	3.32	54.0	7.55	AV	145.00	200	Vertical	Pass
2	5383.825	57.64	2.94	74.0	16.36	Peak	274.00	150	Vertical	Pass
2**	5383.825	46.38	2.94	54.0	7.62	AV	274.00	150	Vertical	Pass

U-NII-2A 11a Low Channel



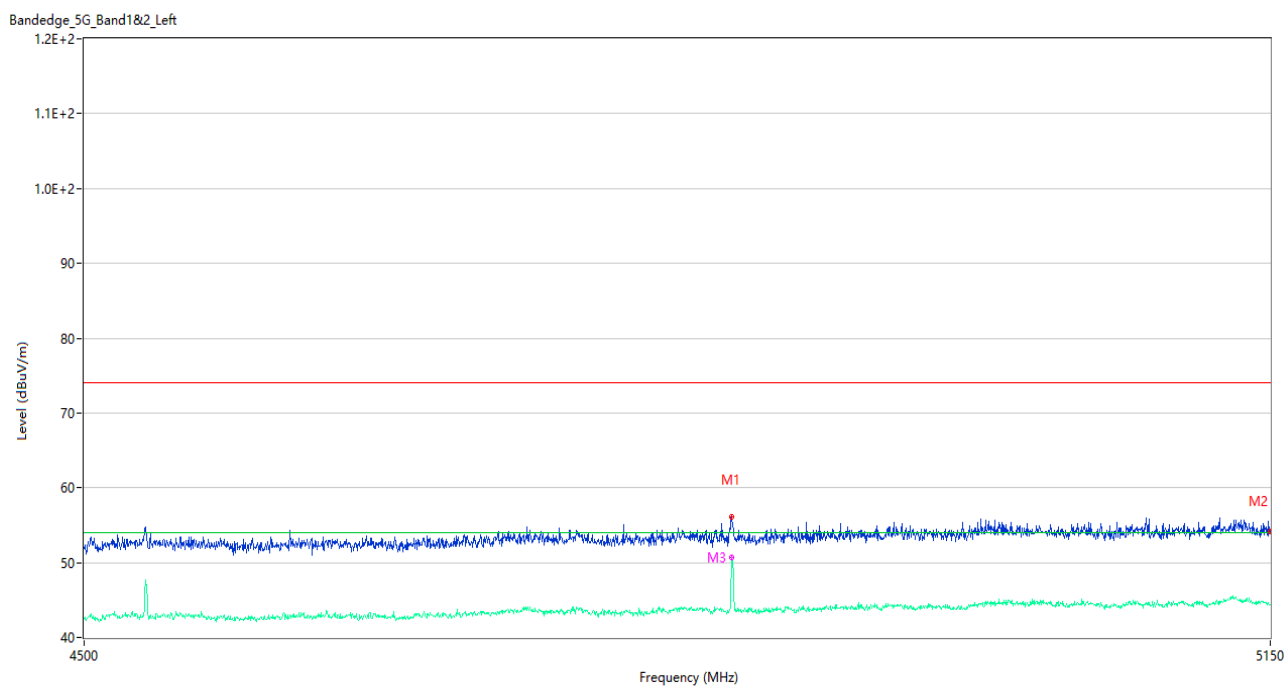
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4843.850	58.16	2.02	74.0	15.84	Peak	212.00	100	Vertical	Pass
1**	4843.850	49.85	2.02	54.0	4.15	AV	212.00	100	Vertical	Pass
2	5150.000	53.74	2.86	74.0	20.26	Peak	126.00	100	Vertical	Pass
2**	5150.000	44.60	2.86	54.0	9.40	AV	126.00	100	Vertical	Pass
3	4844.175	56.75	1.92	74.0	17.25	Peak	209.00	100	Vertical	Pass
3**	4844.175	50.99	1.92	54.0	3.01	AV	209.00	100	Vertical	Pass

U-NII-2A 11a High Channel



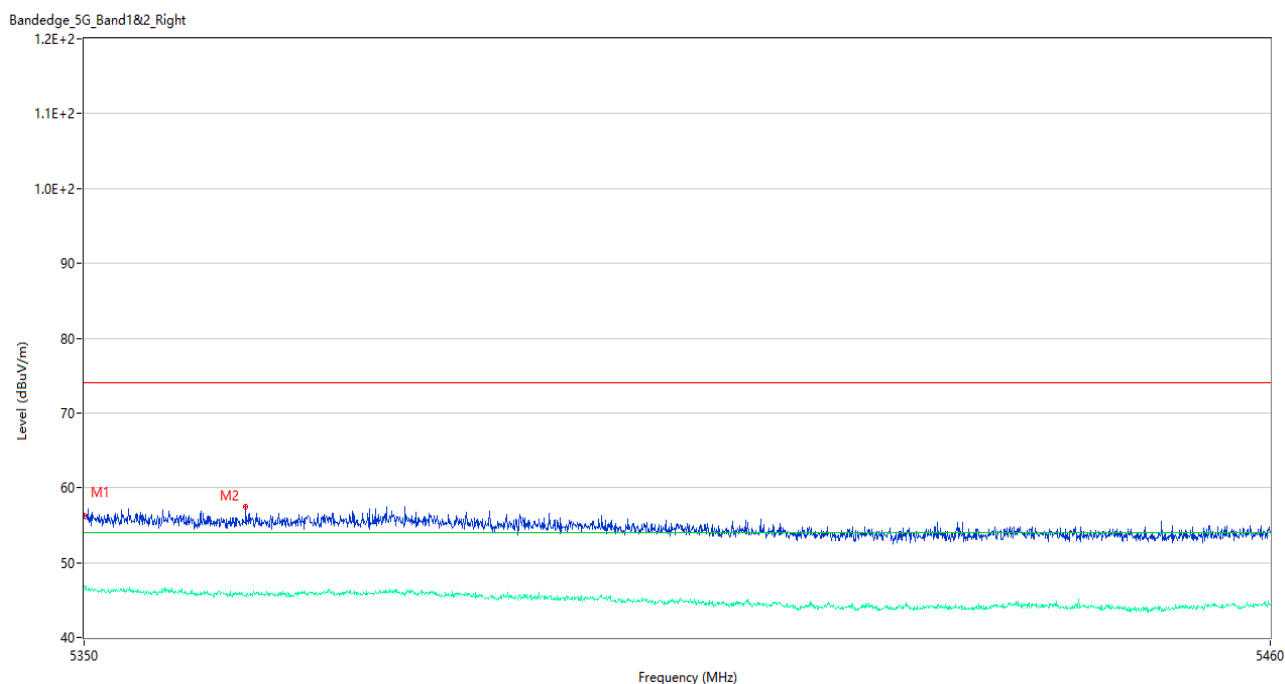
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	56.38	3.30	74.0	17.62	Peak	360.00	150	Vertical	Pass
1**	5350.055	46.50	3.30	54.0	7.50	AV	360.00	150	Vertical	Pass
2	5353.245	57.43	3.18	74.0	16.57	Peak	149.00	200	Vertical	Pass
2**	5353.245	46.26	3.18	54.0	7.74	AV	149.00	200	Vertical	Pass

U-NII-2A 11n20 Low Channel



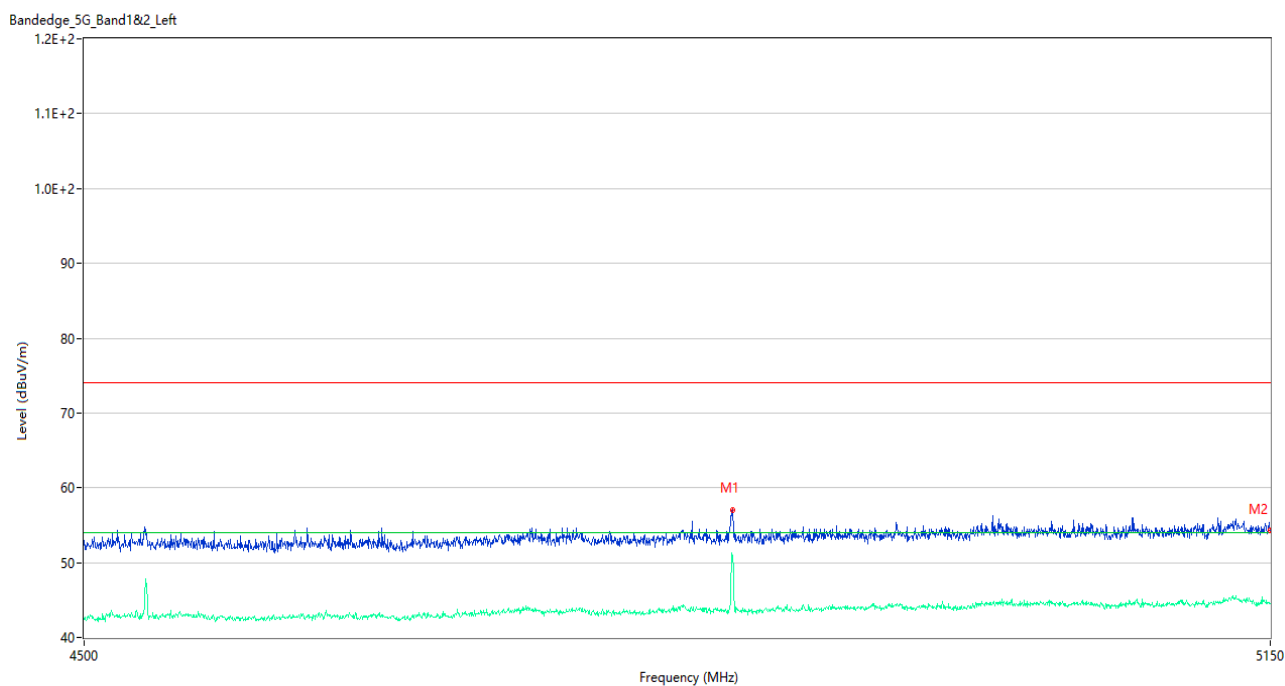
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4843.850	56.66	2.02	74.0	17.34	Peak	214.00	150	Vertical	Pass
1**	4843.850	49.82	2.02	54.0	4.18	AV	214.00	150	Vertical	Pass
2	5150.000	54.20	2.86	74.0	19.80	Peak	324.00	150	Vertical	Pass
2**	5150.000	44.40	2.86	54.0	9.60	AV	324.00	150	Vertical	Pass
3	4844.175	56.32	1.92	74.0	17.68	Peak	208.00	150	Vertical	Pass
3**	4844.175	50.74	1.92	54.0	3.26	AV	208.00	150	Vertical	Pass

U-NII-2A 11n20 High Channel



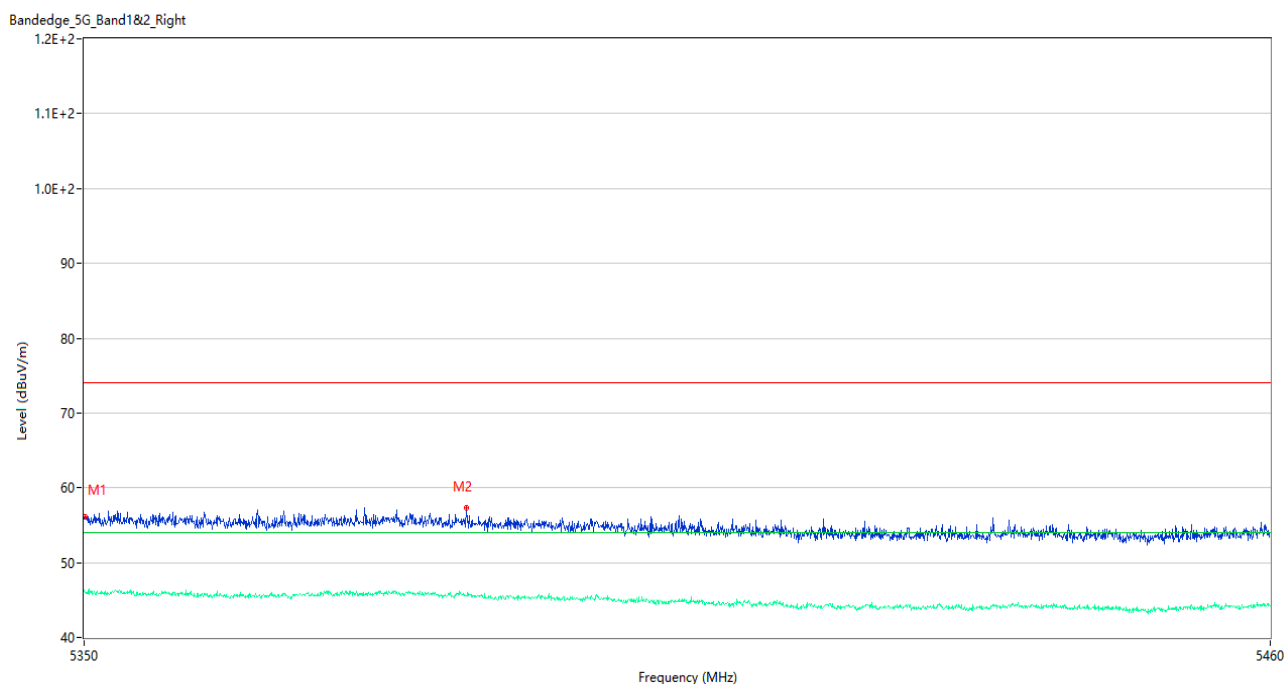
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.26	3.32	74.0	17.74	Peak	27.00	100	Vertical	Pass
1**	5350.000	46.95	3.32	54.0	7.05	AV	27.00	100	Vertical	Pass
2	5364.850	57.54	2.55	74.0	16.46	Peak	335.00	150	Vertical	Pass
2**	5364.850	45.51	2.55	54.0	8.49	AV	335.00	150	Vertical	Pass

U-NII-2A 11n40 Low Channel



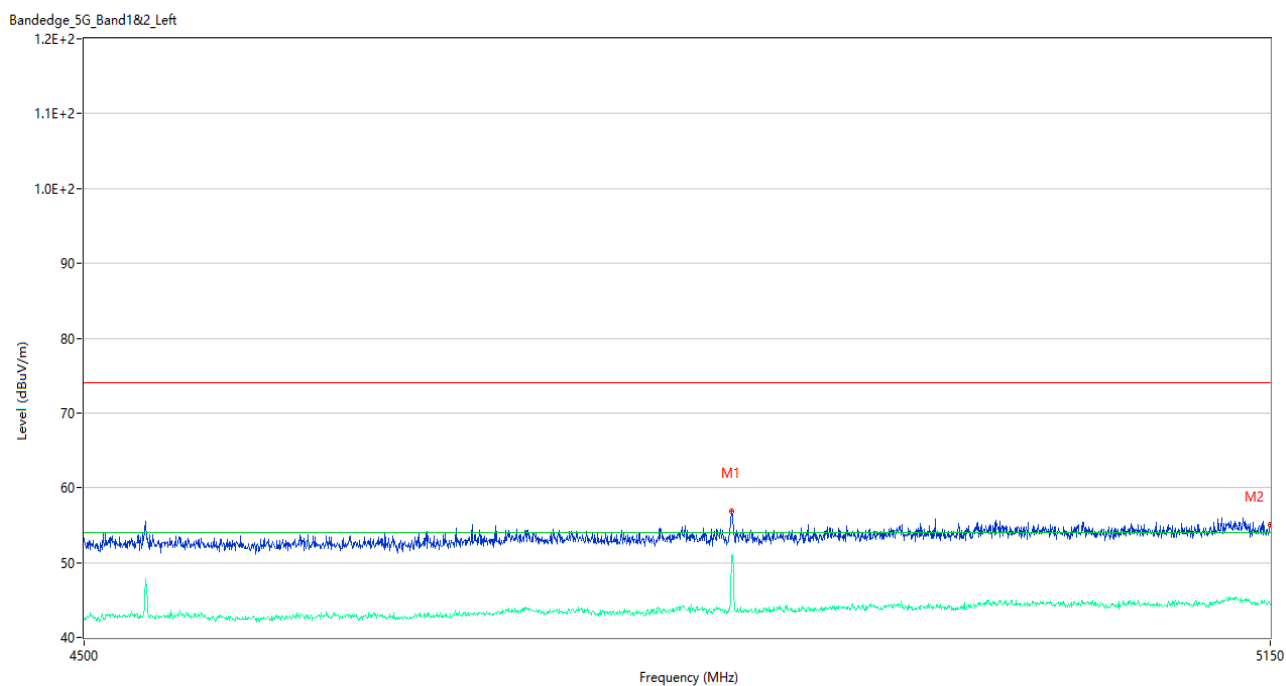
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4844.500	57.10	2.05	74.0	16.90	Peak	192.00	100	Vertical	Pass
1**	4844.500	50.90	2.05	54.0	3.10	AV	192.00	100	Vertical	Pass
2	5150.000	54.25	2.86	74.0	19.75	Peak	220.00	150	Vertical	Pass
2**	5150.000	44.53	2.86	54.0	9.47	AV	220.00	150	Vertical	Pass

U-NII-2A 11n40 High Channel



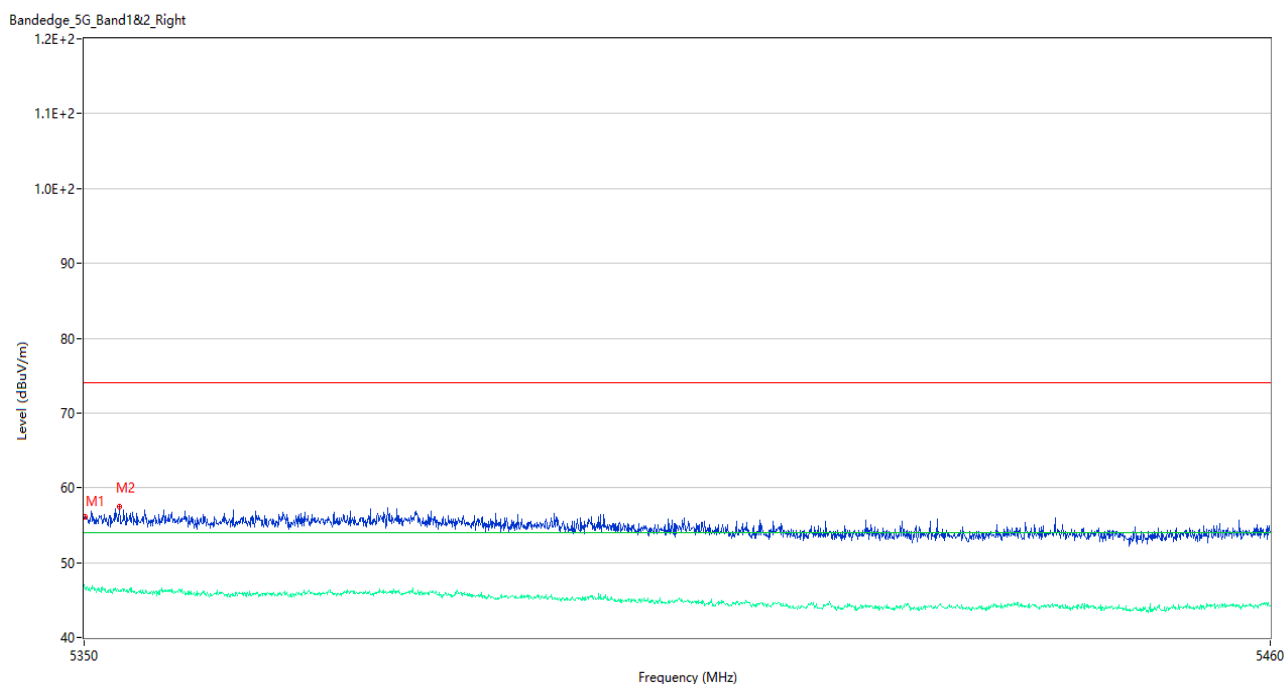
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	56.17	3.30	74.0	17.83	Peak	10.00	150	Vertical	Pass
1**	5350.055	45.98	3.30	54.0	8.02	AV	10.00	150	Vertical	Pass
2	5385.200	57.34	3.11	74.0	16.66	Peak	262.00	100	Vertical	Pass
2**	5385.200	45.61	3.11	54.0	8.39	AV	262.00	100	Vertical	Pass

U-NII-2A 11ac20 Low Channel



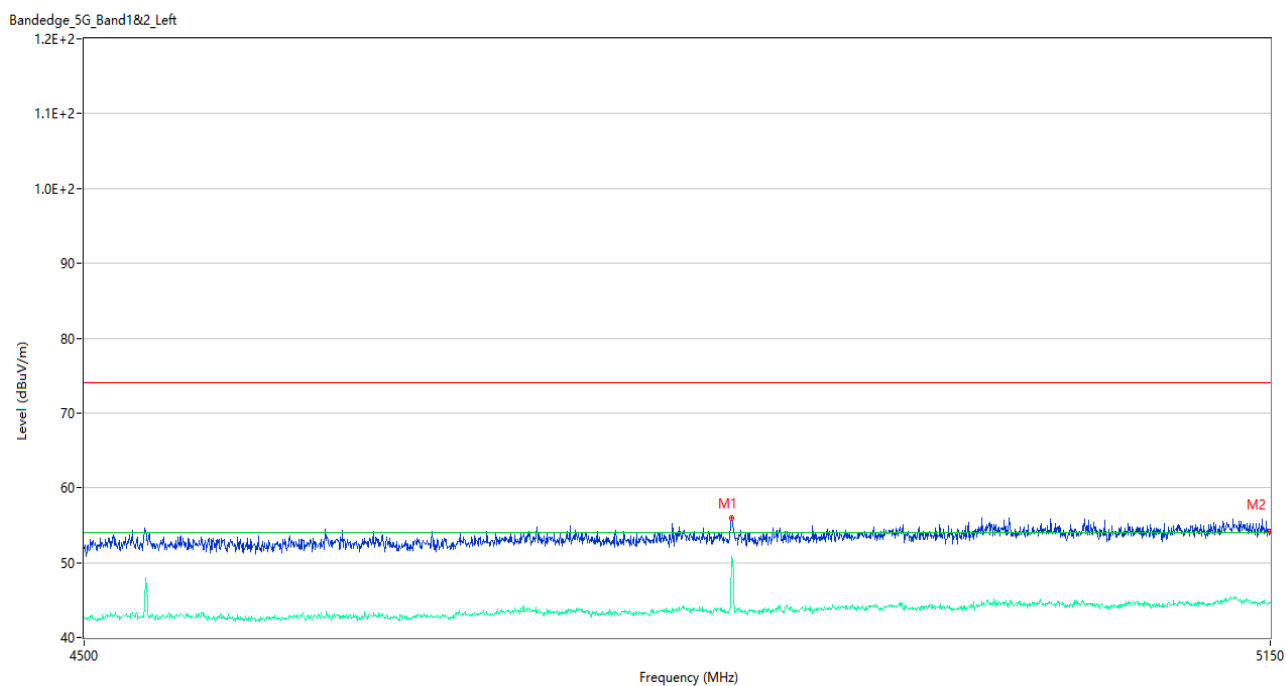
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4844.175	56.95	1.92	74.0	17.05	Peak	208.00	100	Vertical	Pass
1**	4844.175	50.97	1.92	54.0	3.03	AV	208.00	100	Vertical	Pass
2	5150.000	54.99	2.86	74.0	19.01	Peak	194.00	200	Vertical	Pass
2**	5150.000	44.39	2.86	54.0	9.61	AV	194.00	200	Vertical	Pass

U-NII-2A 11ac20 High Channel



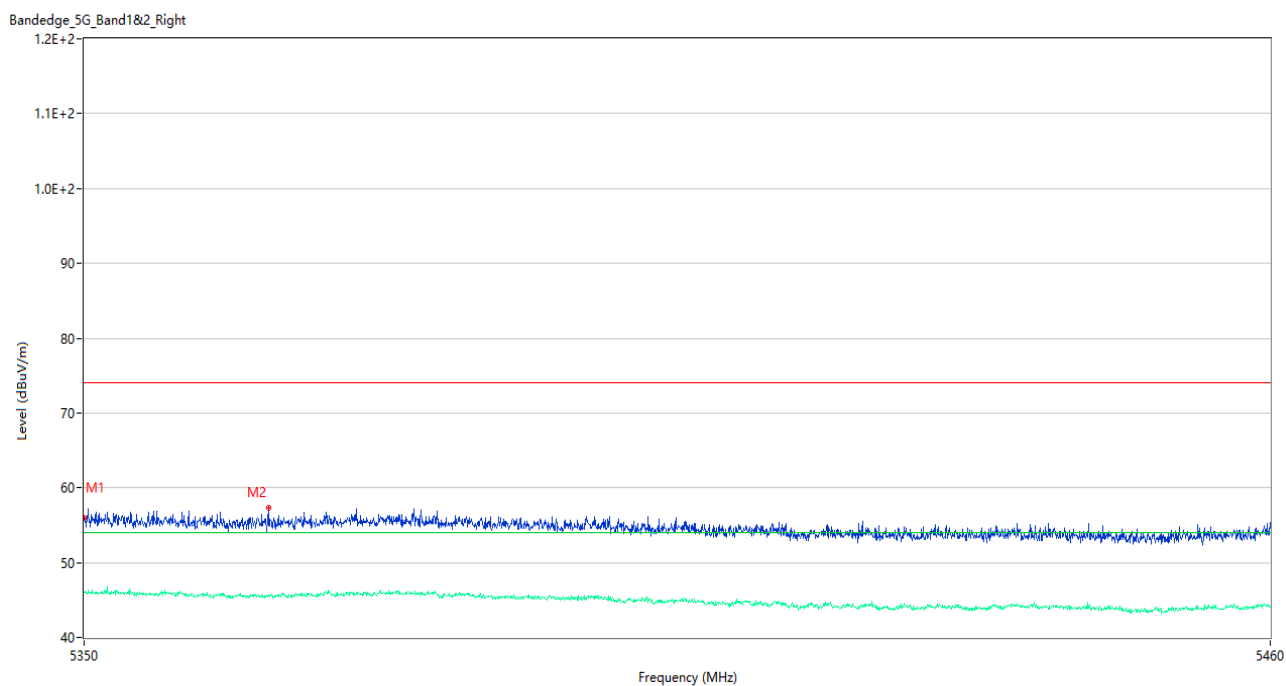
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	56.19	3.30	74.0	17.81	Peak	360.00	150	Vertical	Pass
1**	5350.055	46.46	3.30	54.0	7.54	AV	360.00	150	Vertical	Pass
2	5353.245	57.47	3.18	74.0	16.53	Peak	360.00	100	Vertical	Pass
2**	5353.245	46.20	3.18	54.0	7.80	AV	360.00	100	Vertical	Pass

U-NII-2A 11ac40 Low Channel



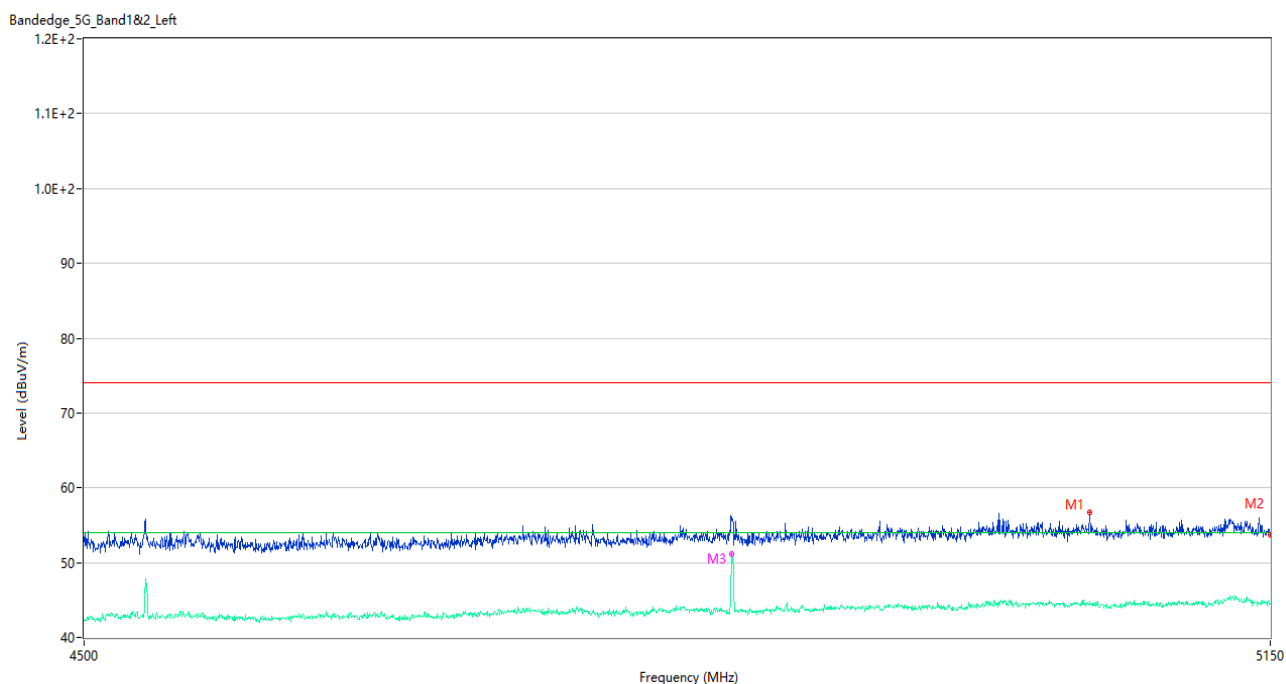
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4844.175	56.47	1.92	74.0	17.53	Peak	197.00	100	Vertical	Pass
1**	4844.175	50.91	1.92	54.0	3.09	AV	197.00	100	Vertical	Pass
2	5150.000	54.14	2.86	74.0	19.86	Peak	84.00	200	Vertical	Pass
2**	5150.000	44.71	2.86	54.0	9.29	AV	84.00	200	Vertical	Pass

U-NII-2A 11ac40 High Channel



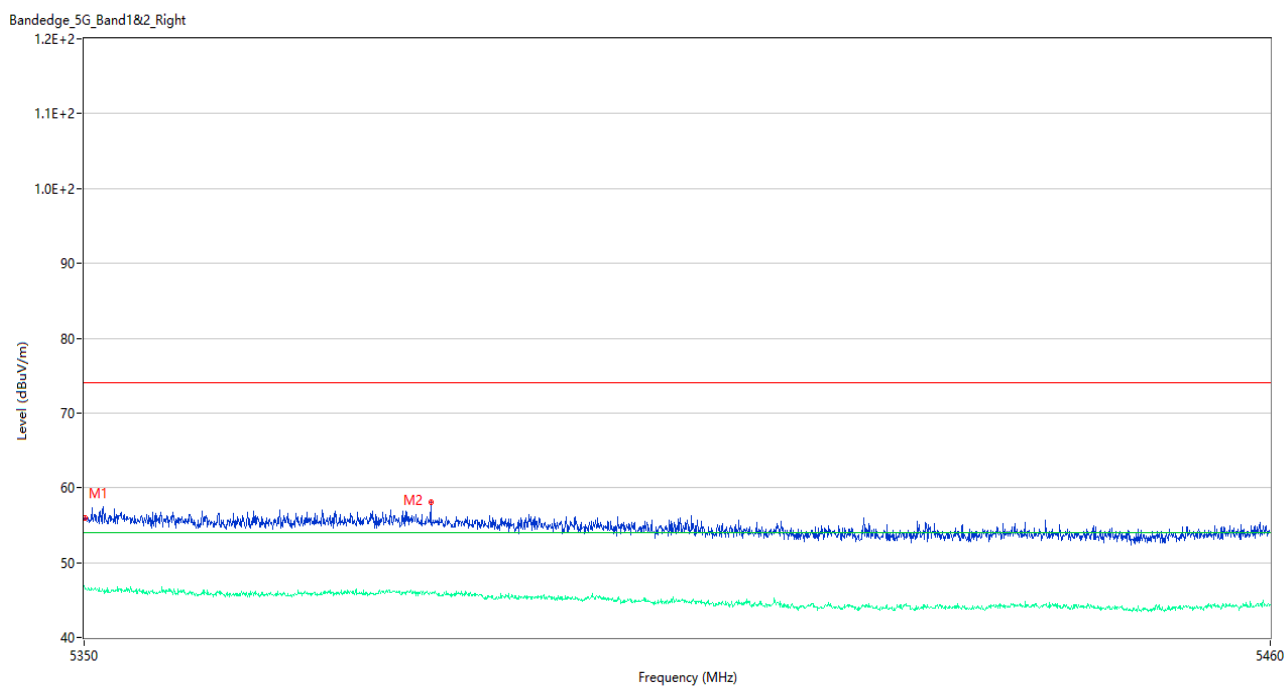
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.96	3.32	74.0	18.04	Peak	5.00	200	Vertical	Pass
1**	5350.000	46.09	3.32	54.0	7.91	AV	5.00	200	Vertical	Pass
2	5366.940	57.27	2.63	74.0	16.73	Peak	239.00	150	Vertical	Pass
2**	5366.940	45.69	2.63	54.0	8.31	AV	239.00	150	Vertical	Pass

U-NII-2A 11ac80 Middle Channel



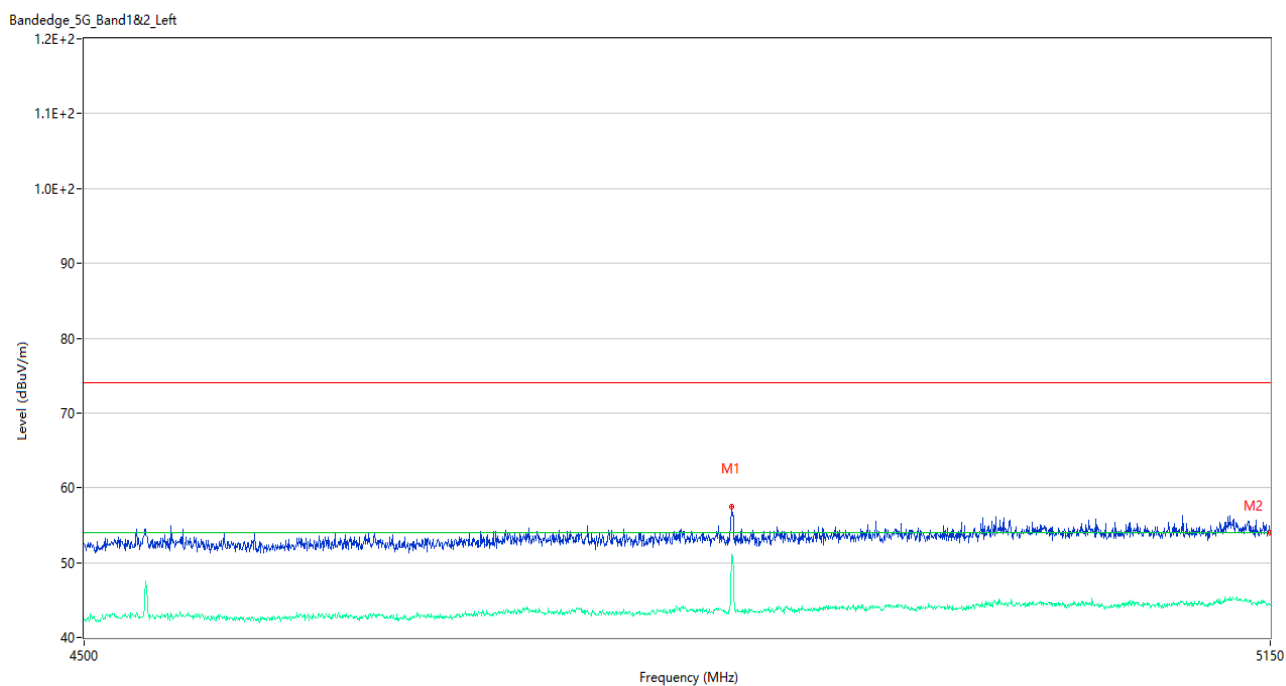
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5045.350	56.73	2.77	74.0	17.27	Peak	313.00	200	Vertical	Pass
1**	5045.350	44.79	2.77	54.0	9.21	AV	313.00	200	Vertical	Pass
2	5150.000	53.64	2.86	74.0	20.36	Peak	64.00	150	Vertical	Pass
2**	5150.000	44.57	2.86	54.0	9.43	AV	64.00	150	Vertical	Pass
3	4844.175	55.71	1.92	74.0	18.29	Peak	199.00	150	Vertical	Pass
3**	4844.175	50.98	1.92	54.0	3.02	AV	199.00	150	Vertical	Pass

U-NII-2A 11ac80 Middle Channel



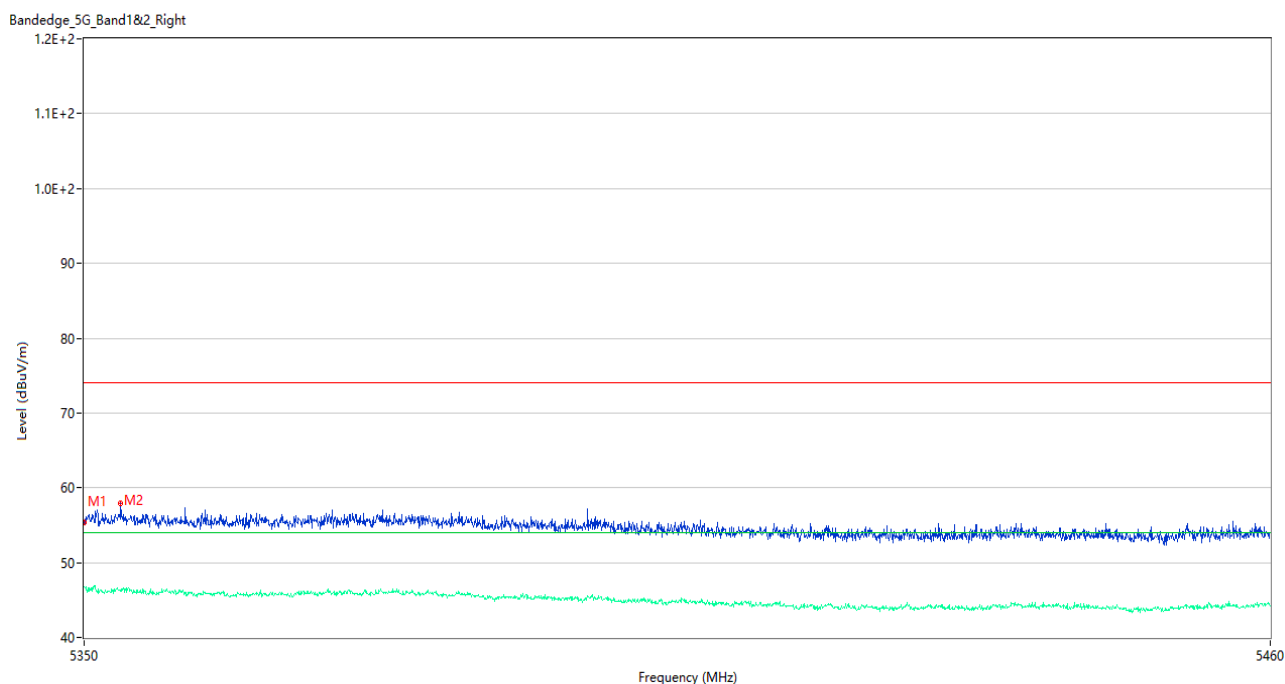
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	55.97	3.30	74.0	18.03	Peak	220.00	150	Vertical	Pass
1**	5350.055	46.64	3.30	54.0	7.36	AV	220.00	150	Vertical	Pass
2	5381.900	58.15	3.20	74.0	15.85	Peak	257.00	200	Vertical	Pass
2**	5381.900	45.88	3.20	54.0	8.12	AV	257.00	200	Vertical	Pass

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



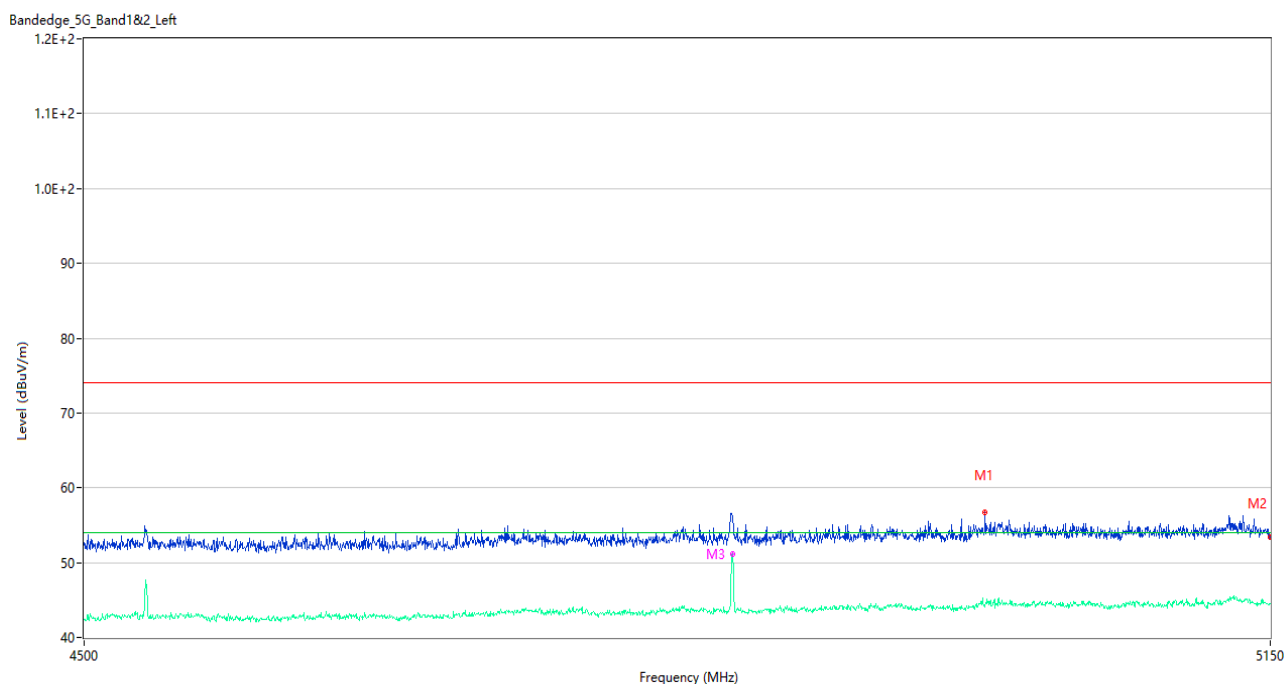
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4844.175	57.55	1.92	74.0	16.45	Peak	198.00	100	Vertical	Pass
1**	4844.175	50.91	1.92	54.0	3.09	AV	198.00	100	Vertical	Pass
2	5150.000	54.03	2.86	74.0	19.97	Peak	308.00	200	Vertical	Pass
2**	5150.000	44.41	2.86	54.0	9.59	AV	308.00	200	Vertical	Pass

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



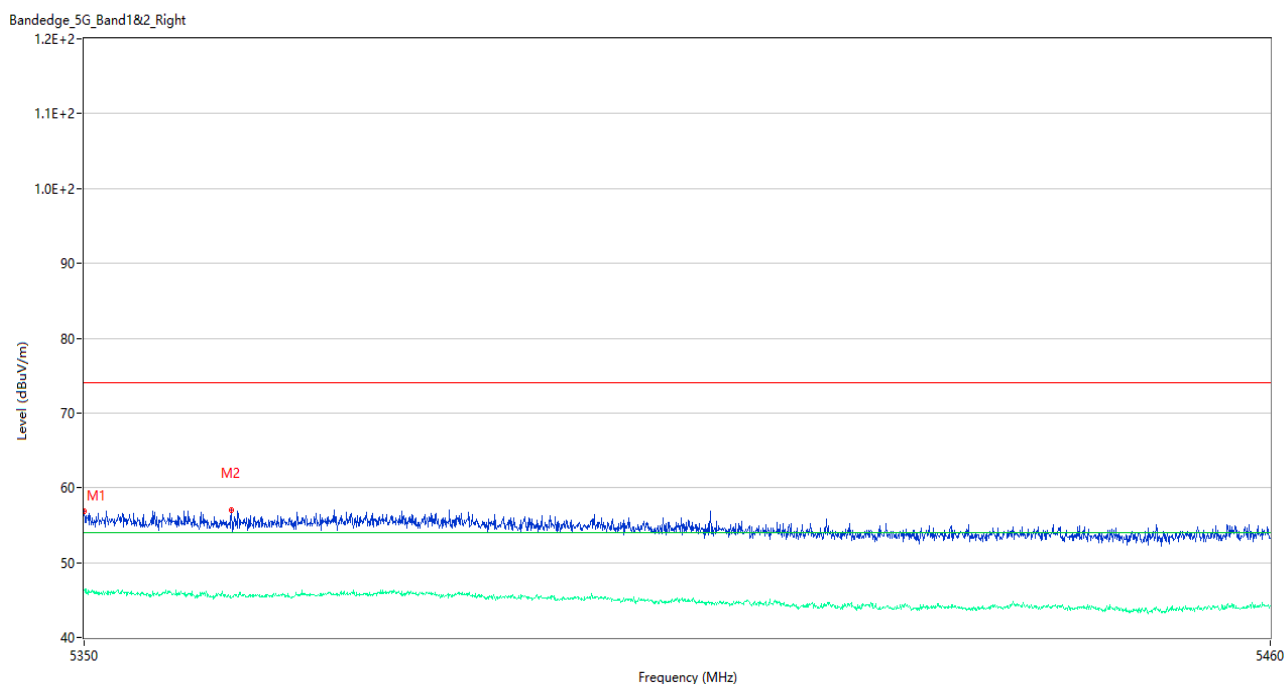
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.42	3.32	74.0	18.58	Peak	8.00	100	Vertical	Pass
1**	5350.000	46.74	3.32	54.0	7.26	AV	8.00	100	Vertical	Pass
2	5353.355	57.92	3.16	74.0	16.08	Peak	270.00	200	Vertical	Pass
2**	5353.355	46.25	3.16	54.0	7.75	AV	270.00	200	Vertical	Pass

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



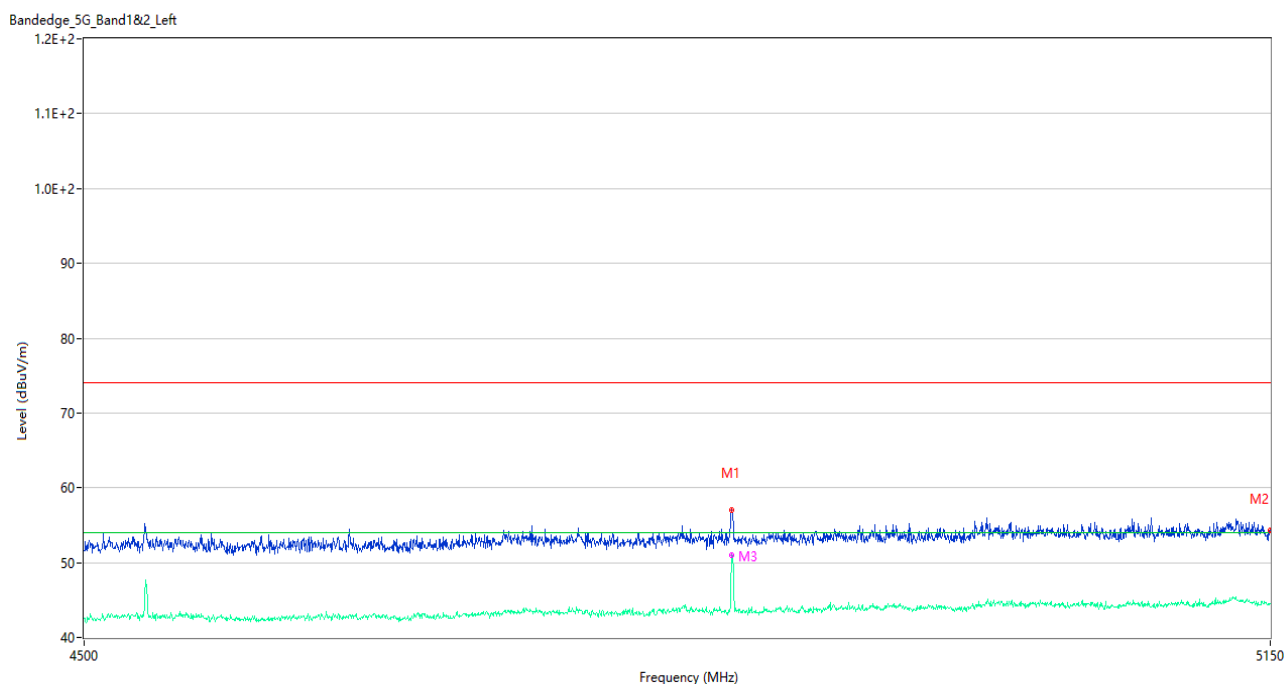
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4985.550	56.67	2.51	74.0	17.33	Peak	242.00	200	Vertical	Pass
1**	4985.550	44.27	2.51	54.0	9.73	AV	242.00	200	Vertical	Pass
2	5150.000	53.46	2.86	74.0	20.54	Peak	26.00	200	Vertical	Pass
2**	5150.000	44.49	2.86	54.0	9.51	AV	26.00	200	Vertical	Pass
3	4844.500	56.09	2.05	74.0	17.91	Peak	211.00	200	Vertical	Pass
3**	4844.500	50.93	2.05	54.0	3.07	AV	211.00	200	Vertical	Pass

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



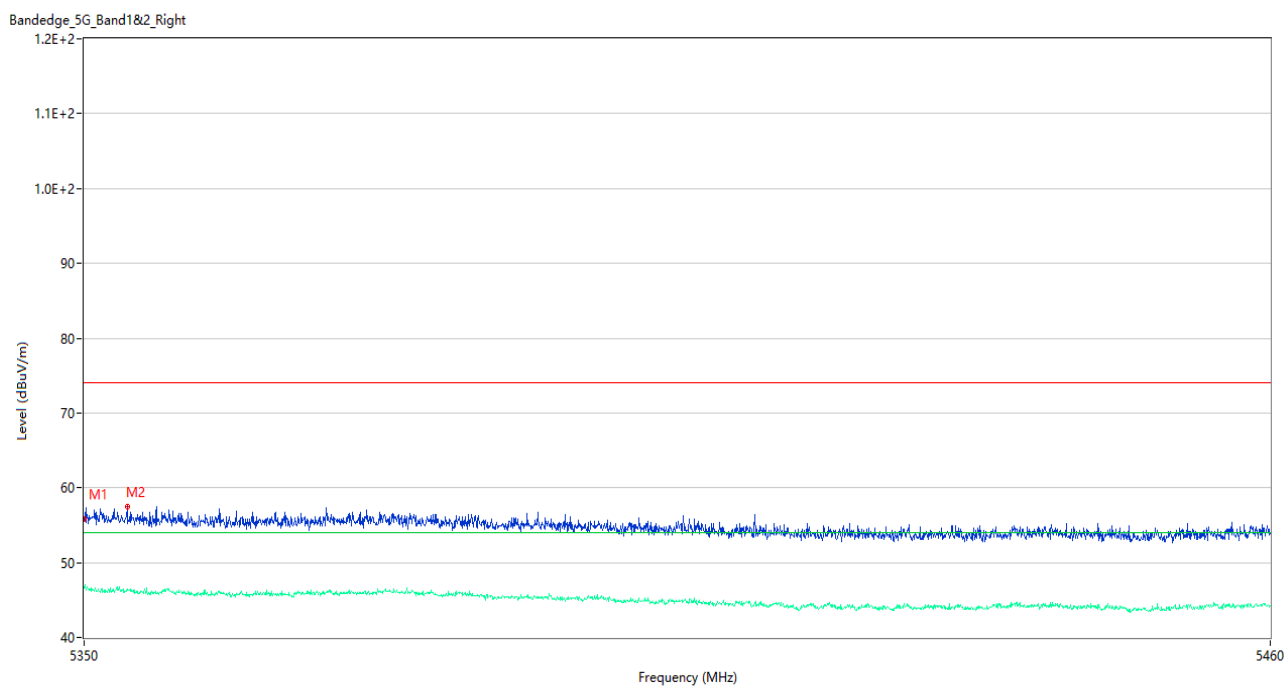
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.89	3.32	74.0	17.11	Peak	227.00	200	Vertical	Pass
1**	5350.000	46.29	3.32	54.0	7.71	AV	227.00	200	Vertical	Pass
2	5363.530	57.01	2.53	74.0	16.99	Peak	257.00	150	Vertical	Pass
2**	5363.530	45.32	2.53	54.0	8.68	AV	257.00	150	Vertical	Pass

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



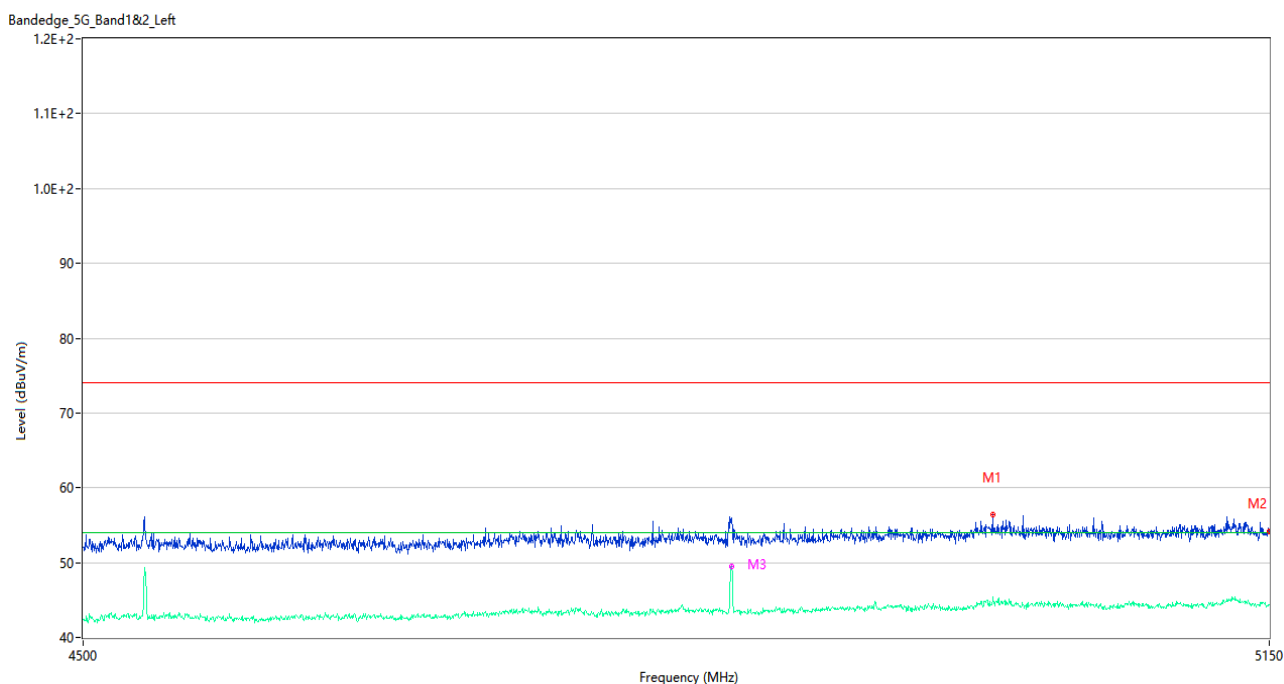
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4843.850	56.98	2.02	74.0	17.02	Peak	195.00	200	Vertical	Pass
1**	4843.850	49.93	2.02	54.0	4.07	AV	195.00	200	Vertical	Pass
2	5150.000	54.36	2.86	74.0	19.64	Peak	292.00	100	Vertical	Pass
2**	5150.000	44.49	2.86	54.0	9.51	AV	292.00	100	Vertical	Pass
3	4844.175	56.95	1.92	74.0	17.05	Peak	212.00	100	Vertical	Pass
3**	4844.175	50.96	1.92	54.0	3.04	AV	212.00	100	Vertical	Pass

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



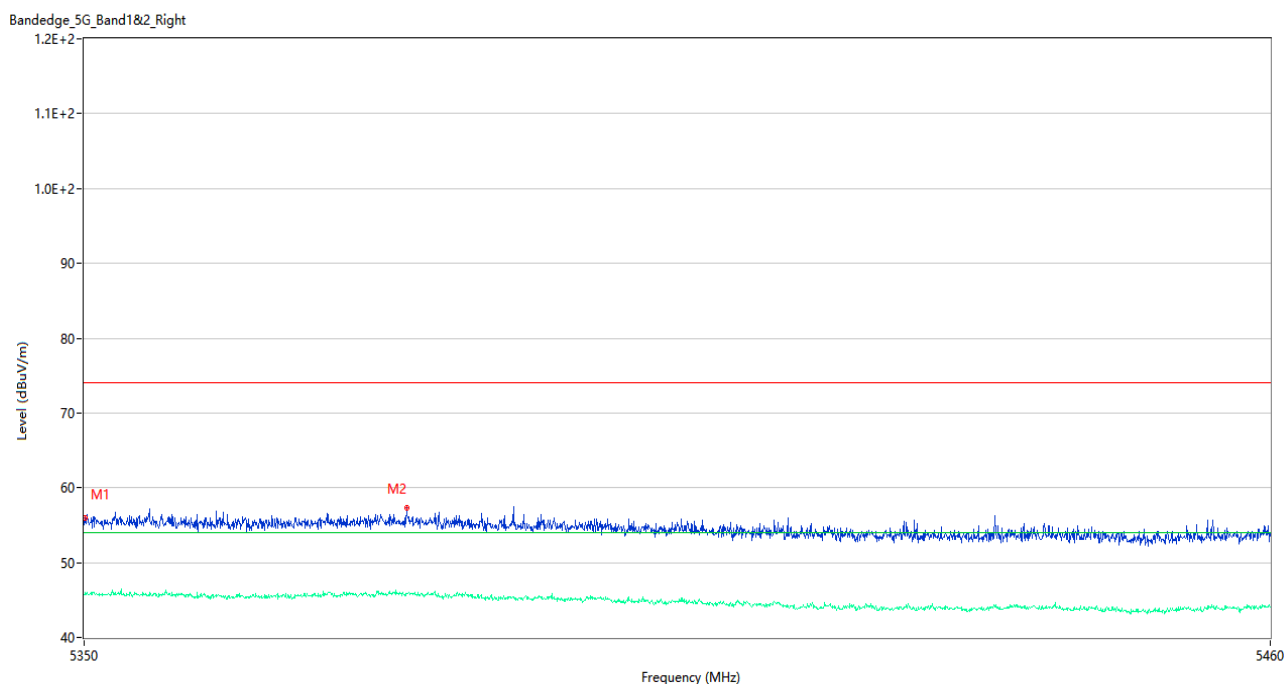
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.82	3.32	74.0	18.18	Peak	124.00	150	Vertical	Pass
1**	5350.000	46.60	3.32	54.0	7.40	AV	124.00	150	Vertical	Pass
2	5353.960	57.50	3.09	74.0	16.50	Peak	132.00	200	Vertical	Pass
2**	5353.960	46.49	3.09	54.0	7.51	AV	132.00	200	Vertical	Pass

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



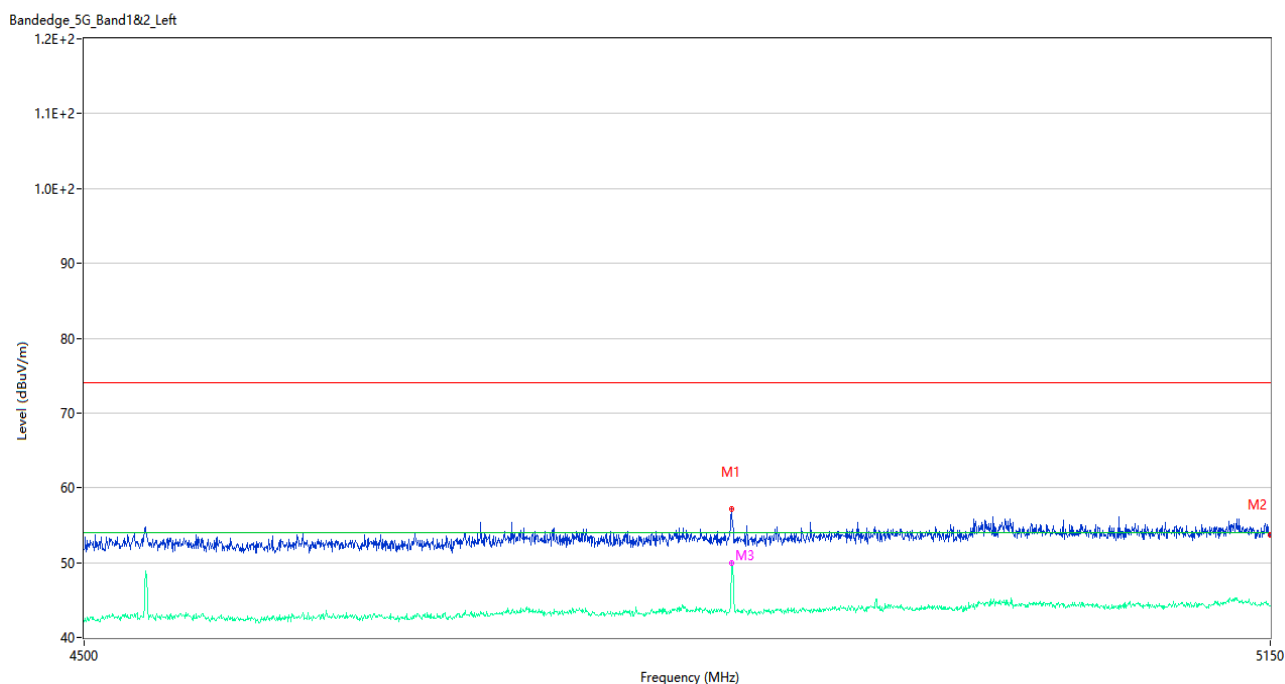
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4990.425	56.46	2.75	74.0	17.54	Peak	226.00	200	Vertical	Pass
1**	4990.425	44.76	2.75	54.0	9.24	AV	226.00	200	Vertical	Pass
2	5150.000	54.09	2.86	74.0	19.91	Peak	1.00	200	Vertical	Pass
2**	5150.000	44.41	2.86	54.0	9.59	AV	1.00	200	Vertical	Pass
3	4844.500	55.96	2.05	74.0	18.04	Peak	199.00	200	Vertical	Pass
3**	4844.500	49.52	2.05	54.0	4.48	AV	199.00	200	Vertical	Pass

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



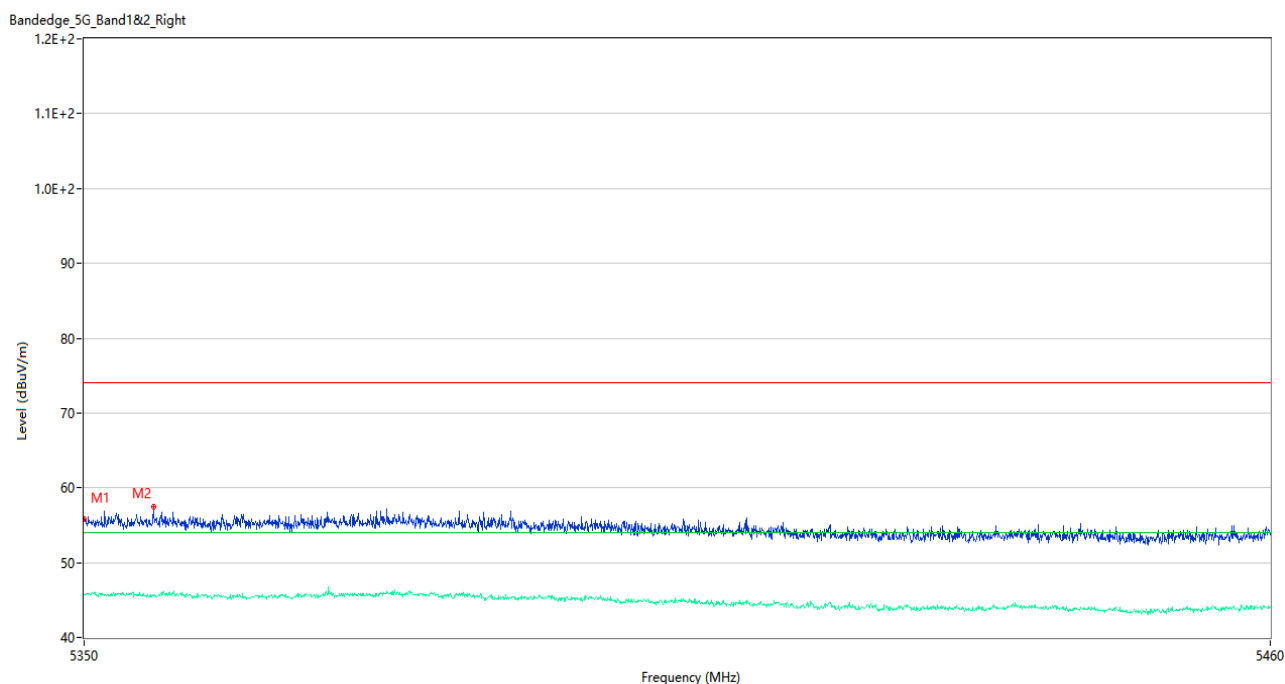
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	55.99	3.30	74.0	18.01	Peak	335.00	100	Vertical	Pass
1**	5350.055	45.69	3.30	54.0	8.31	AV	335.00	100	Vertical	Pass
2	5379.700	57.38	3.21	74.0	16.62	Peak	74.00	150	Vertical	Pass
2**	5379.700	45.86	3.21	54.0	8.14	AV	74.00	150	Vertical	Pass

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



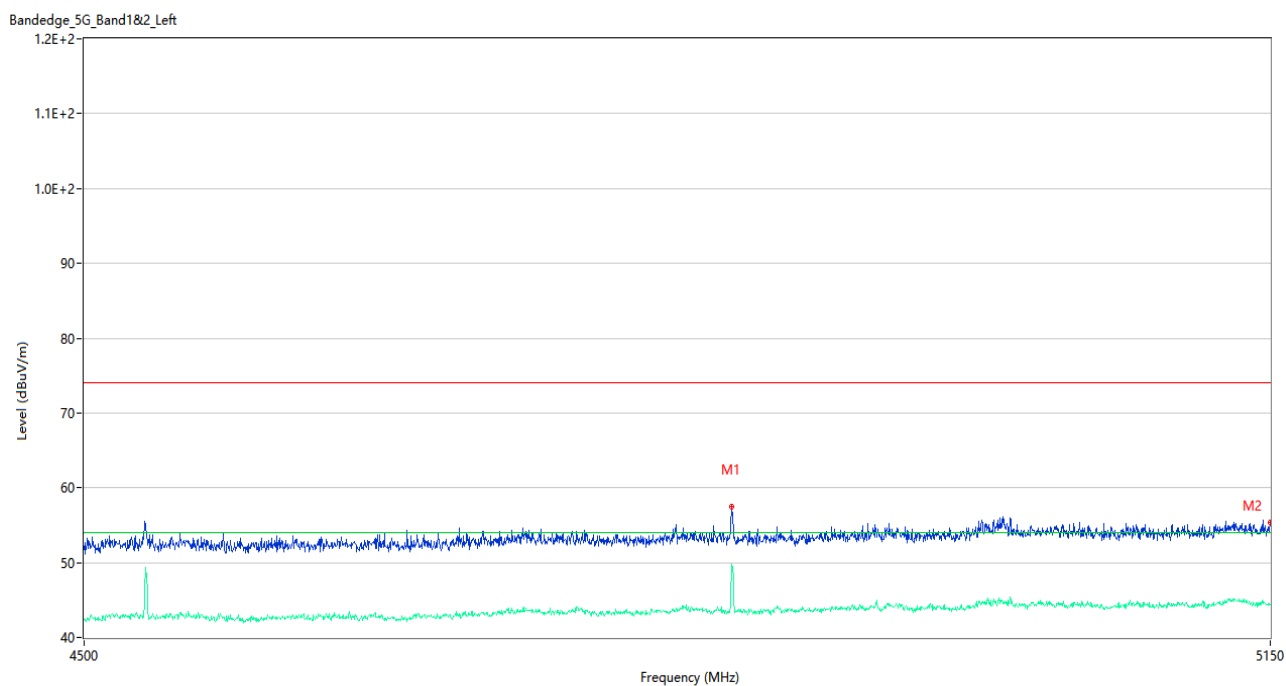
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4843.850	57.20	2.02	74.0	16.80	Peak	213.00	150	Vertical	Pass
1**	4843.850	48.52	2.02	54.0	5.48	AV	213.00	150	Vertical	Pass
2	5150.000	53.78	2.86	74.0	20.22	Peak	6.00	200	Vertical	Pass
2**	5150.000	44.27	2.86	54.0	9.73	AV	6.00	200	Vertical	Pass
3	4844.175	56.15	1.92	74.0	17.85	Peak	203.00	0	Vertical	Pass
3**	4844.175	49.88	1.92	54.0	4.12	AV	203.00	0	Vertical	Pass

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



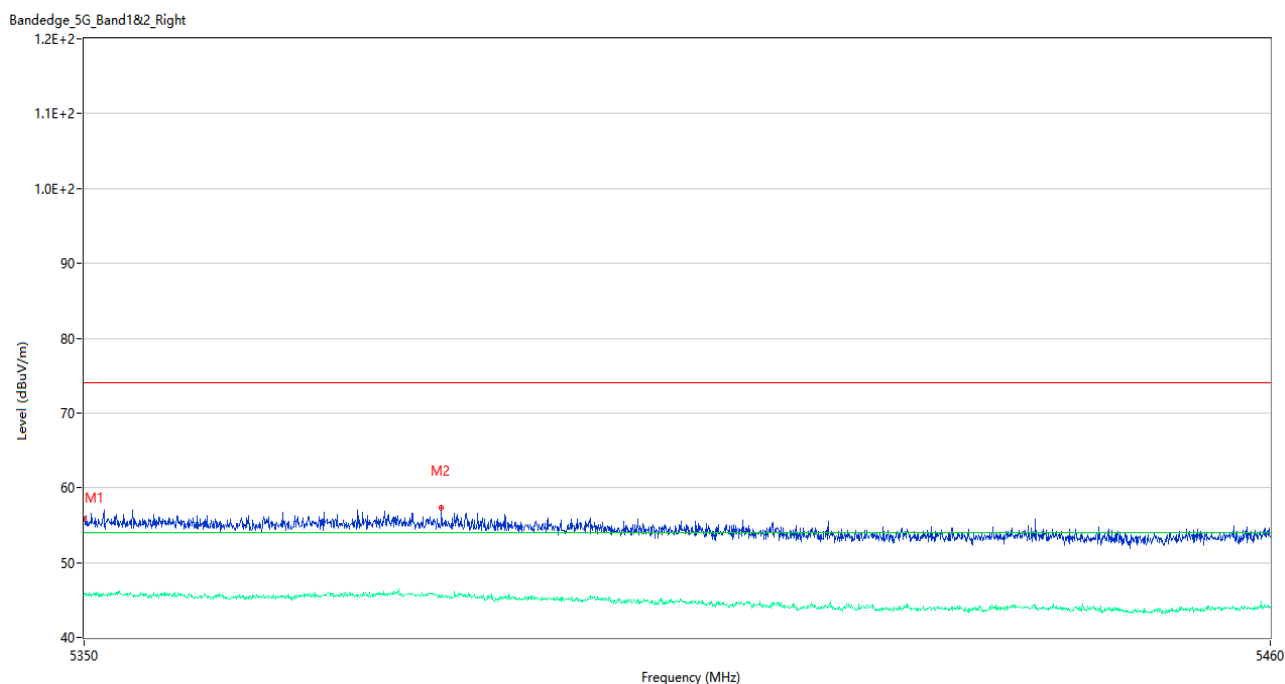
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.79	3.32	74.0	18.21	Peak	74.00	200	Vertical	Pass
1**	5350.000	45.78	3.32	54.0	8.22	AV	74.00	200	Vertical	Pass
2	5356.380	57.48	2.97	74.0	16.52	Peak	30.00	100	Vertical	Pass
2**	5356.380	45.61	2.97	54.0	8.39	AV	30.00	100	Vertical	Pass

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



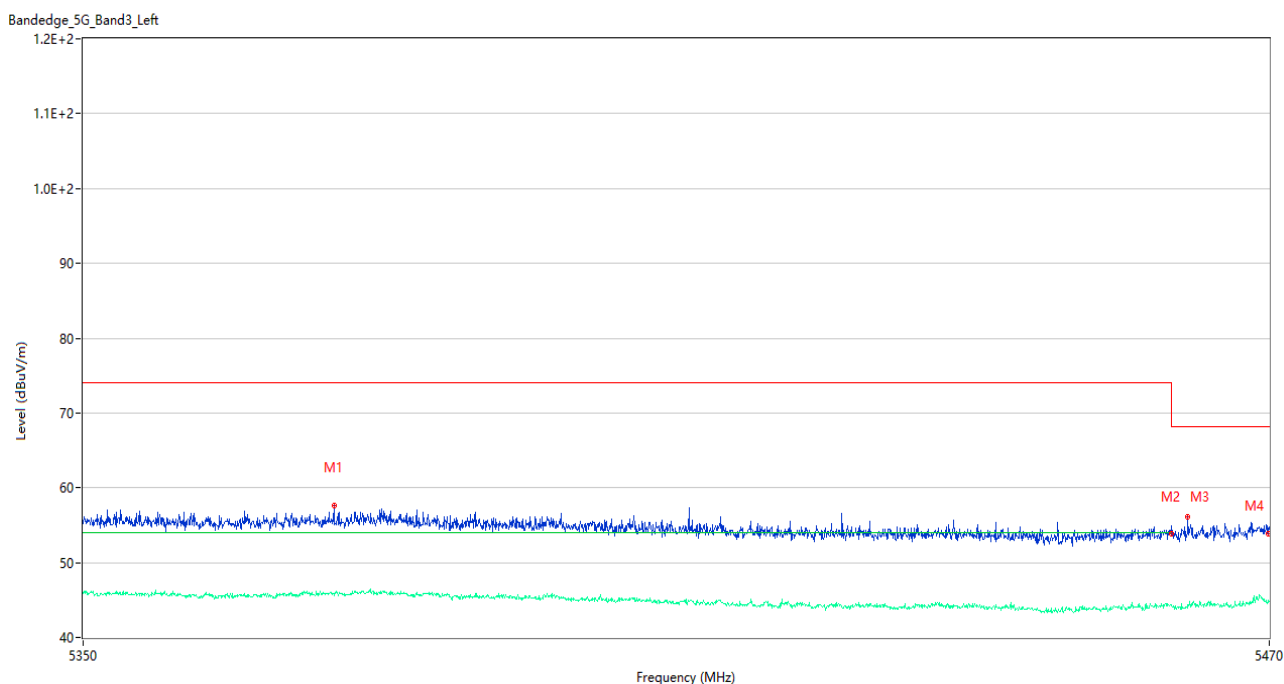
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4844.175	57.42	1.92	74.0	16.58	Peak	198.00	100	Vertical	Pass
1**	4844.175	49.79	1.92	54.0	4.21	AV	198.00	100	Vertical	Pass
2	5150.000	55.35	2.86	74.0	18.65	Peak	115.00	100	Vertical	Pass
2**	5150.000	44.38	2.86	54.0	9.62	AV	115.00	100	Vertical	Pass

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



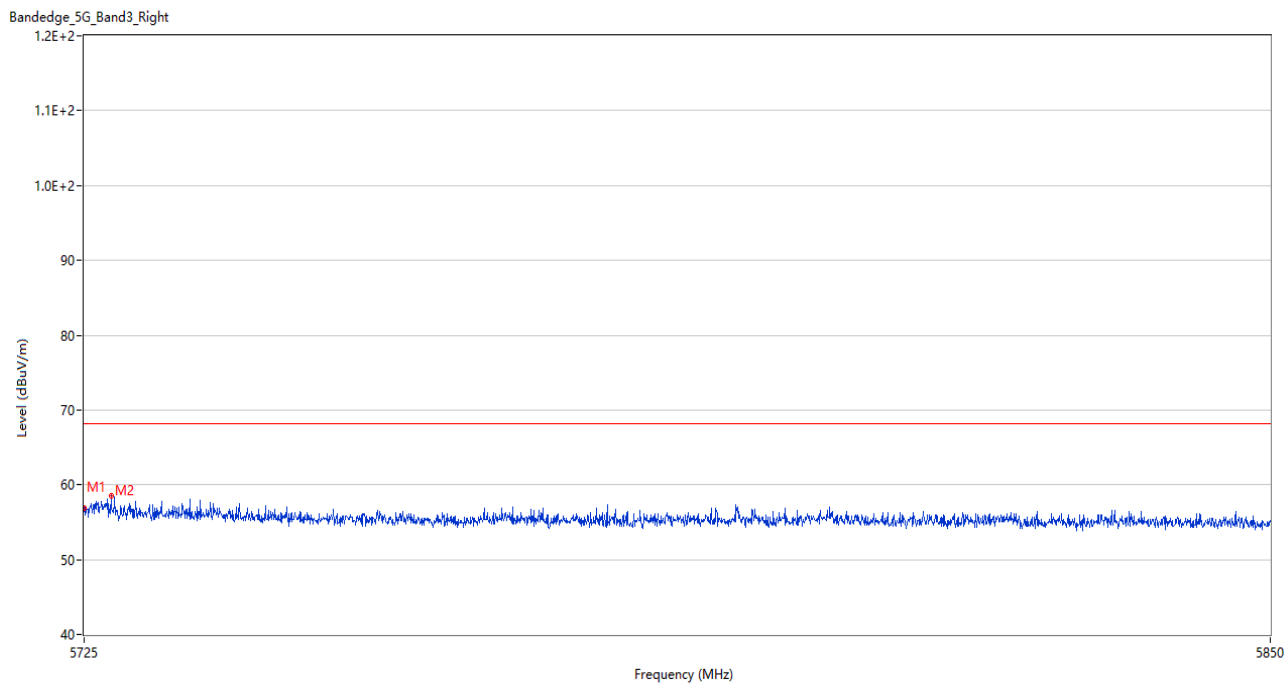
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.81	3.32	74.0	18.19	Peak	191.00	200	Vertical	Pass
1**	5350.000	45.87	3.32	54.0	8.13	AV	191.00	200	Vertical	Pass
2	5382.890	57.33	2.85	74.0	16.67	Peak	217.00	200	Vertical	Pass
2**	5382.890	45.37	2.85	54.0	8.63	AV	217.00	200	Vertical	Pass

U-NII-2C 11a Low Channel



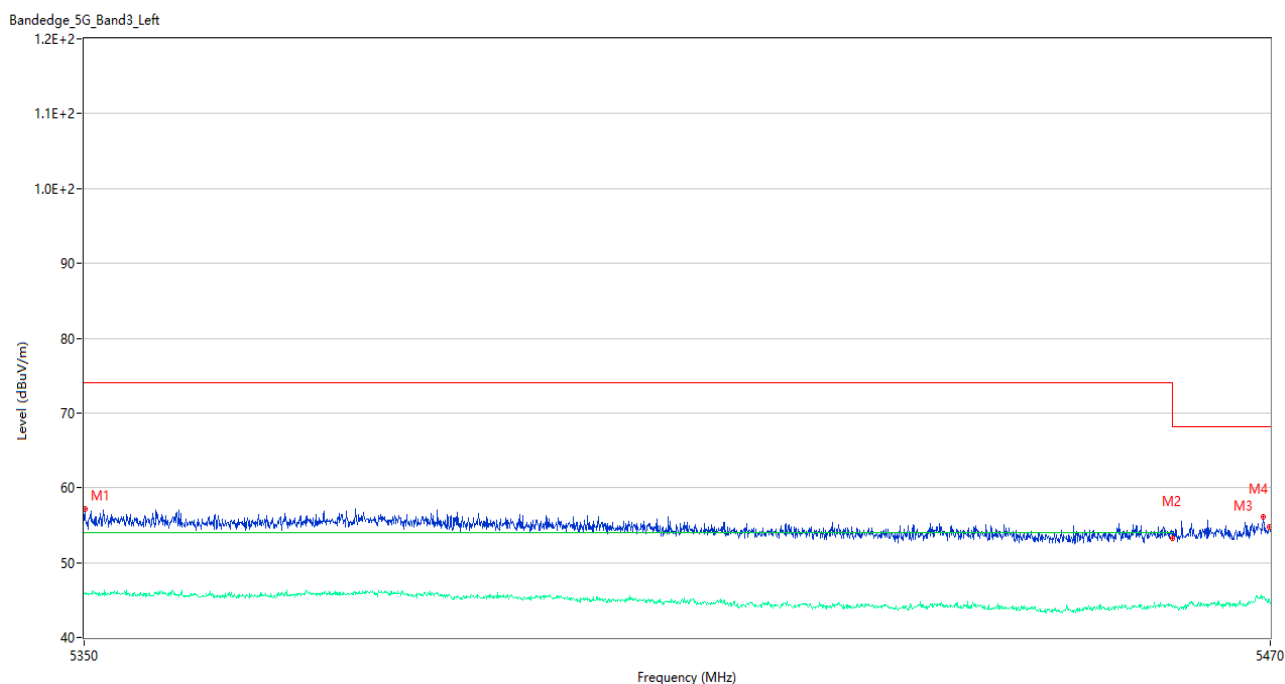
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5375.140	57.68	2.88	74.0	16.32	Peak	65.00	200	Vertical	Pass
1**	5375.140	45.83	2.88	54.0	8.17	AV	65.00	200	Vertical	Pass
2	5459.980	53.90	3.49	74.0	20.10	Peak	202.00	200	Vertical	Pass
2**	5459.980	44.16	3.49	54.0	9.84	AV	202.00	200	Vertical	Pass
3	5461.660	56.13	3.42	68.2	12.07	Peak	257.00	150	Vertical	Pass
3**	5461.660	44.42	3.42	--	--	AV	257.00	150	Vertical	N/A
4	5469.940	53.93	3.29	68.2	14.27	Peak	228.00	150	Vertical	Pass
4**	5469.940	44.93	3.29	--	--	AV	228.00	150	Vertical	N/A

U-NII-2C 11a High Channel



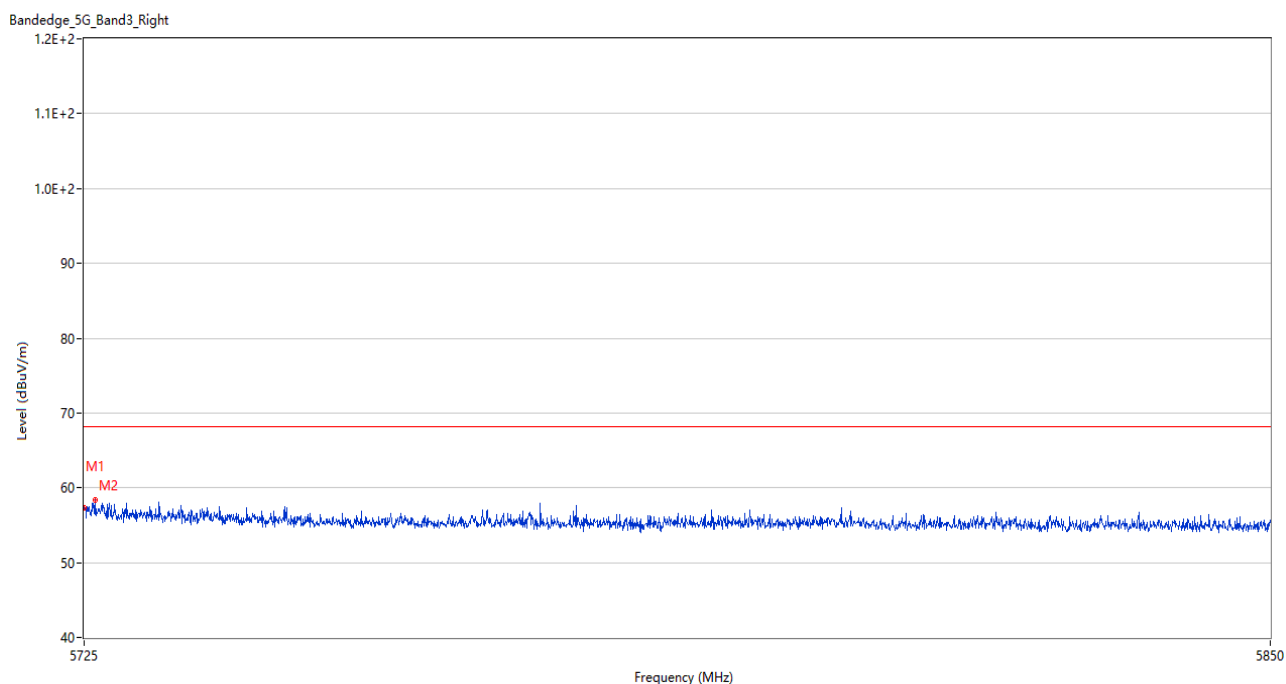
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.84	3.51	68.2	11.36	Peak	264.00	150	Vertical	Pass
2	5727.813	58.48	3.62	68.2	9.72	Peak	360.00	150	Vertical	Pass

U-NII-2C 11n20 Low Channel



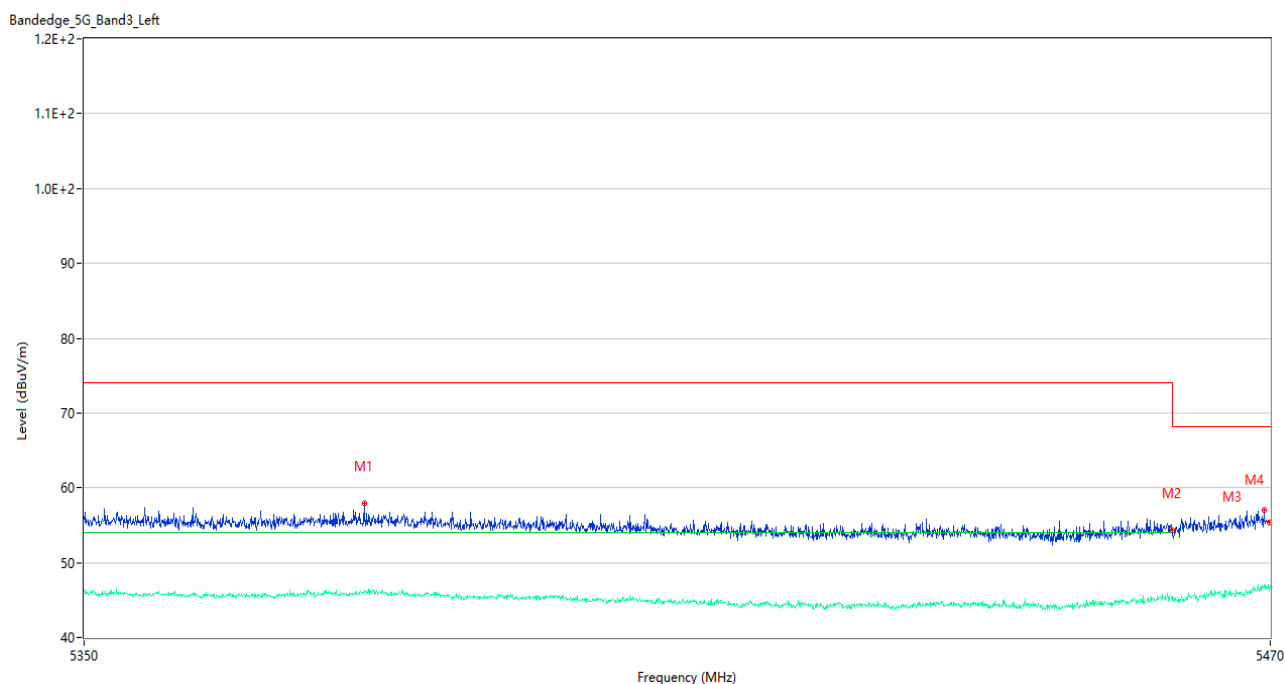
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.060	57.17	3.30	74.0	16.83	Peak	224.00	100	Vertical	Pass
1**	5350.060	45.85	3.30	54.0	8.15	AV	224.00	100	Vertical	Pass
2	5459.980	53.27	3.49	74.0	20.73	Peak	141.00	200	Vertical	Pass
2**	5459.980	44.14	3.49	54.0	9.86	AV	141.00	200	Vertical	Pass
3	5469.280	56.10	3.23	68.2	12.10	Peak	234.00	150	Vertical	Pass
3**	5469.280	45.44	3.23	--	--	AV	234.00	150	Vertical	N/A
4	5469.940	54.78	3.29	68.2	13.42	Peak	202.00	200	Vertical	Pass
4**	5469.940	45.15	3.29	--	--	AV	202.00	200	Vertical	N/A

U-NII-2C 11n20 High Channel



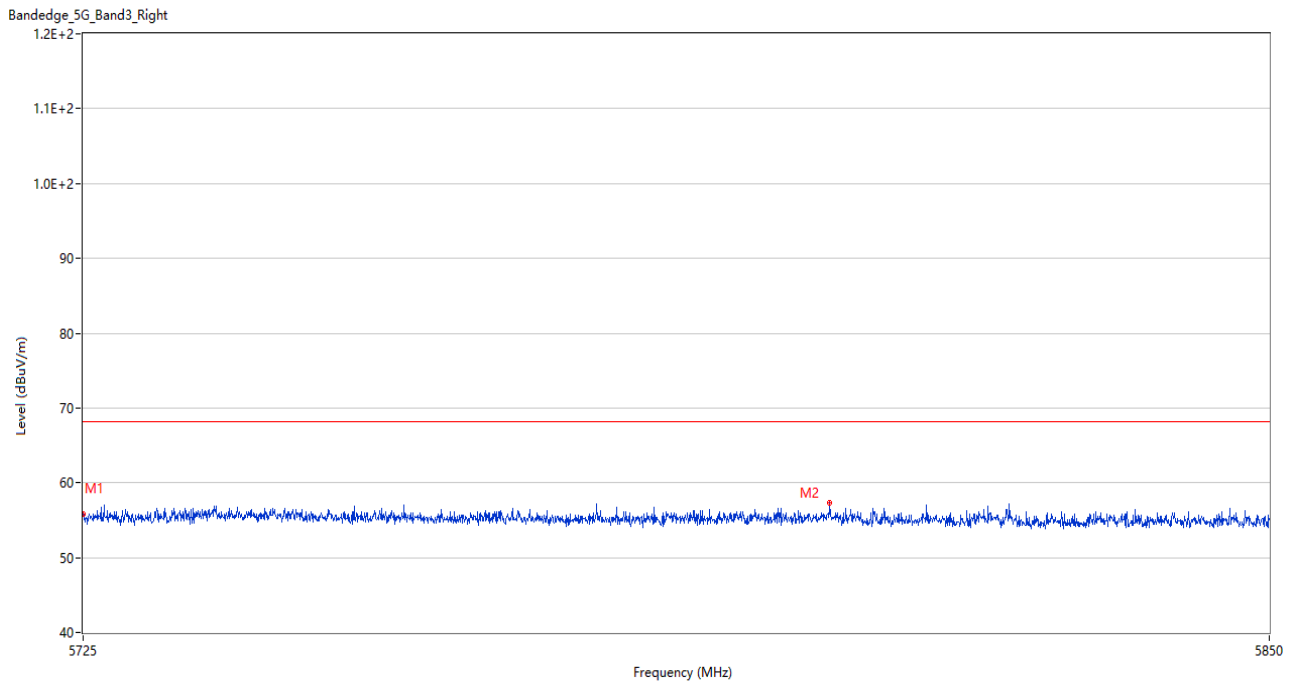
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.28	3.51	68.2	10.92	Peak	360.00	200	Vertical	Pass
2	5726.125	58.44	3.56	68.2	9.76	Peak	25.00	100	Vertical	Pass

U-NII-2C 11n40 Low Channel



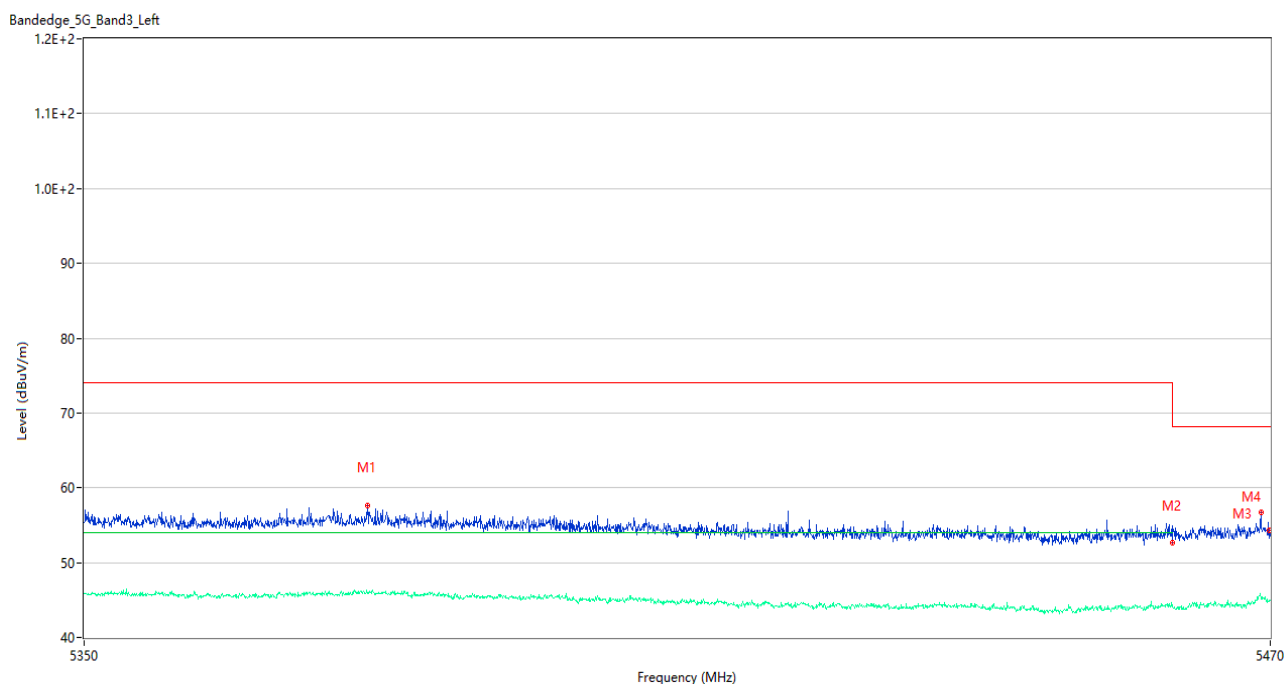
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5378.080	57.93	3.15	74.0	16.07	Peak	224.00	100	Vertical	Pass
1**	5378.080	46.03	3.15	54.0	7.97	AV	224.00	100	Vertical	Pass
2	5459.980	54.31	3.49	74.0	19.69	Peak	40.00	200	Vertical	Pass
2**	5459.980	45.42	3.49	54.0	8.58	AV	40.00	200	Vertical	Pass
3	5469.340	57.00	3.26	68.2	11.20	Peak	224.00	150	Vertical	Pass
3**	5469.340	46.97	3.26	--	--	AV	224.00	150	Vertical	N/A
4	5469.940	55.33	3.29	68.2	12.87	Peak	235.00	200	Vertical	Pass
4**	5469.940	46.21	3.29	--	--	AV	235.00	200	Vertical	N/A

U-NII-2C 11n40 High Channel



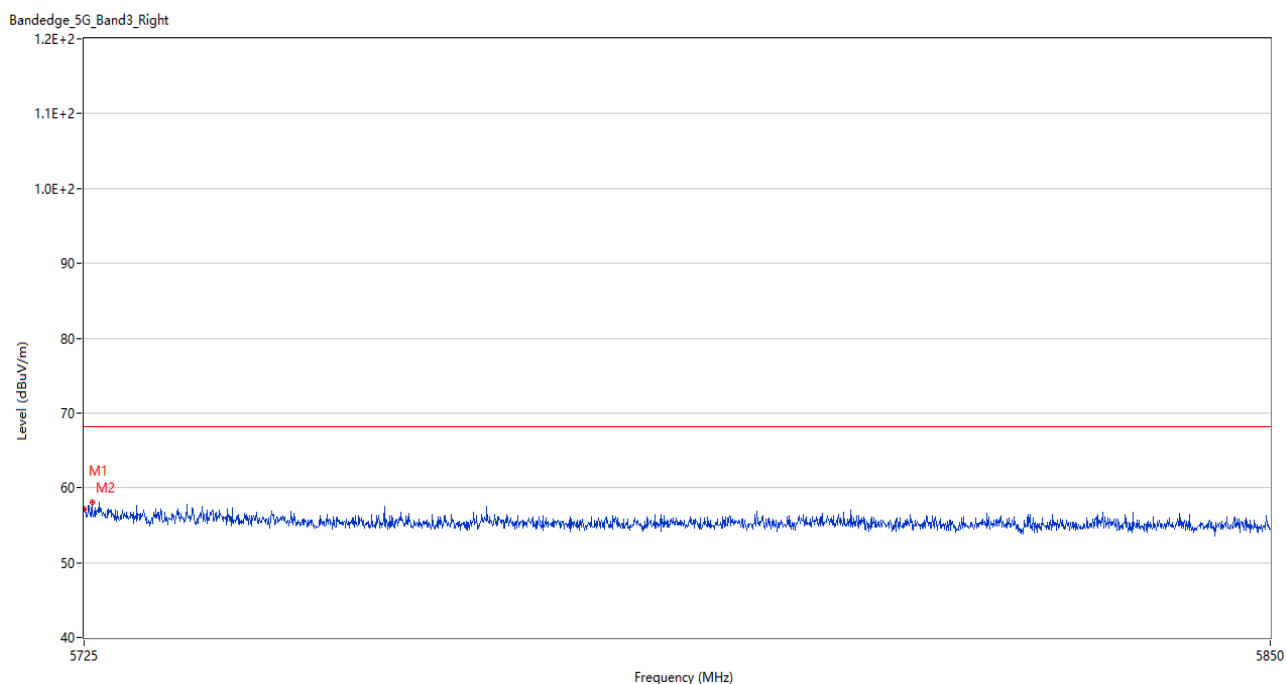
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.87	3.51	68.2	12.33	Peak	265.00	100	Vertical	Pass
2	5803.375	57.29	4.03	68.2	10.91	Peak	21.00	100	Vertical	Pass

U-NII-2C 11ac20 Low Channel



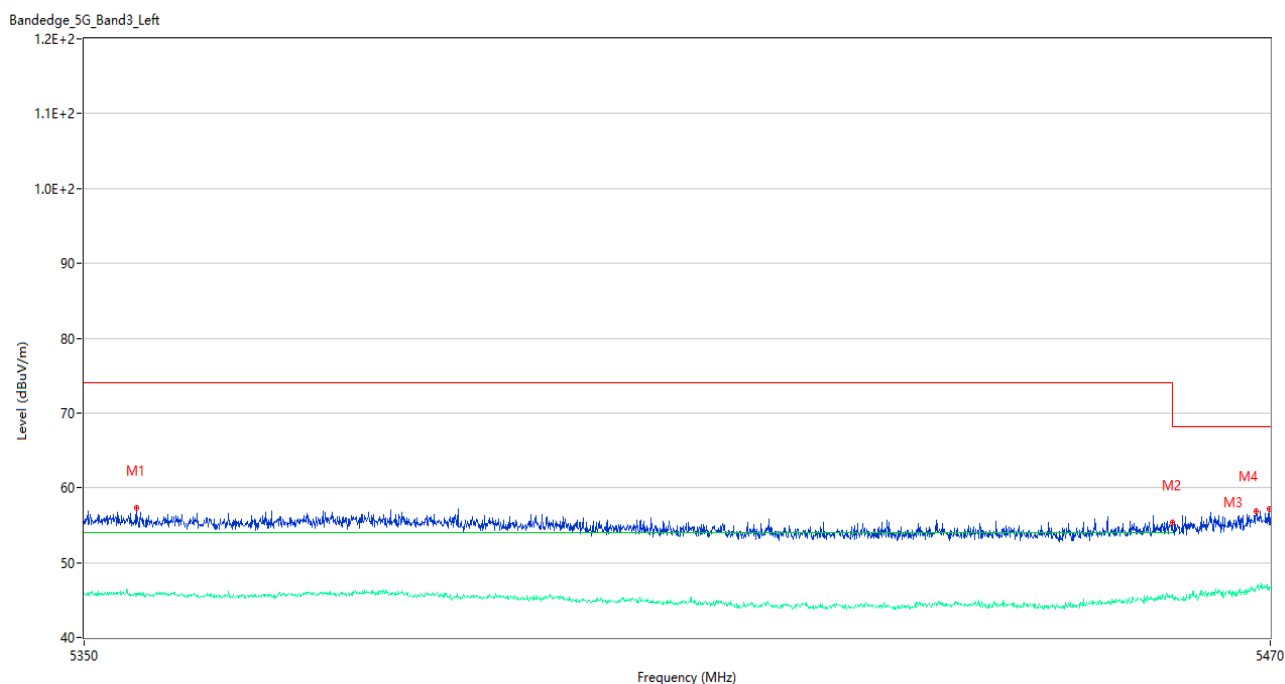
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5378.440	57.70	3.24	74.0	16.30	Peak	19.00	100	Vertical	Pass
1**	5378.440	45.91	3.24	54.0	8.09	AV	19.00	100	Vertical	Pass
2	5459.980	52.69	3.49	74.0	21.31	Peak	136.00	100	Vertical	Pass
2**	5459.980	44.26	3.49	54.0	9.74	AV	136.00	100	Vertical	Pass
3	5469.040	56.73	3.12	68.2	11.47	Peak	16.00	150	Vertical	Pass
3**	5469.040	45.15	3.12	--	--	AV	16.00	150	Vertical	N/A
4	5469.940	54.26	3.29	68.2	13.94	Peak	189.00	200	Vertical	Pass
4**	5469.940	44.76	3.29	--	--	AV	189.00	200	Vertical	N/A

U-NII-2C 11ac20 High Channel



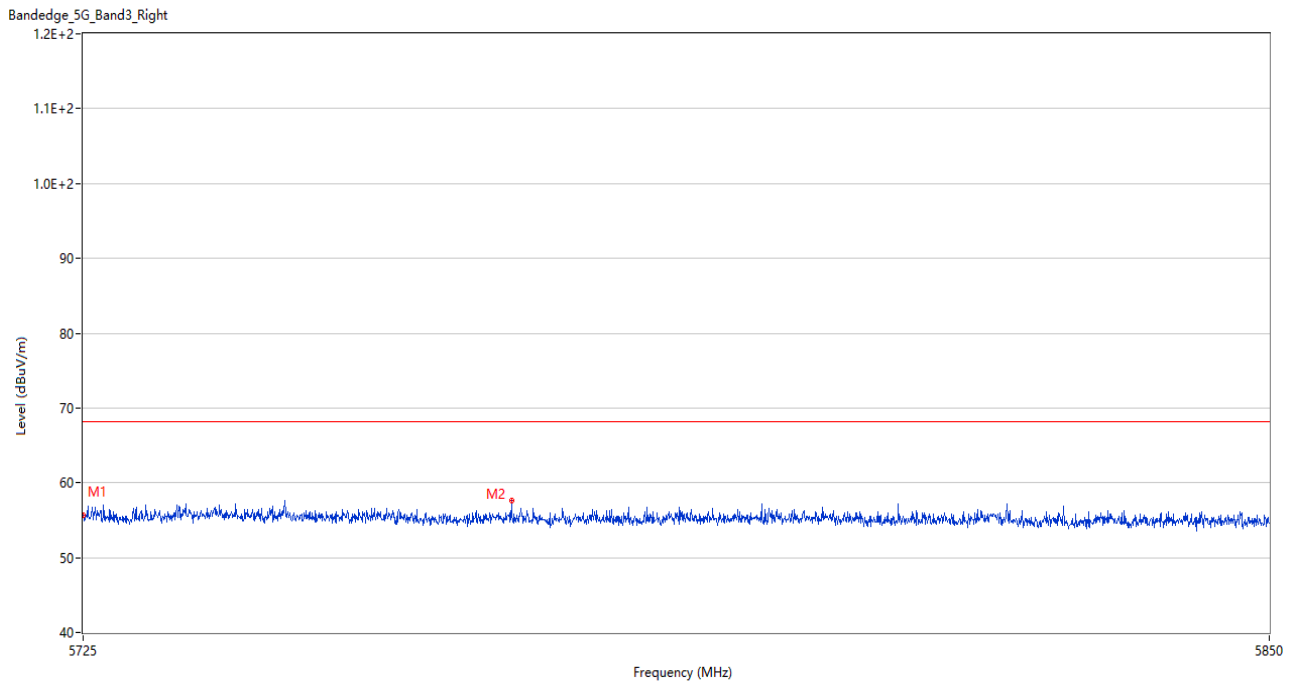
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.11	3.51	68.2	11.09	Peak	242.00	100	Vertical	Pass
2	5725.813	58.06	3.69	68.2	10.14	Peak	360.00	150	Vertical	Pass

U-NII-2C 11ac40 Low Channel



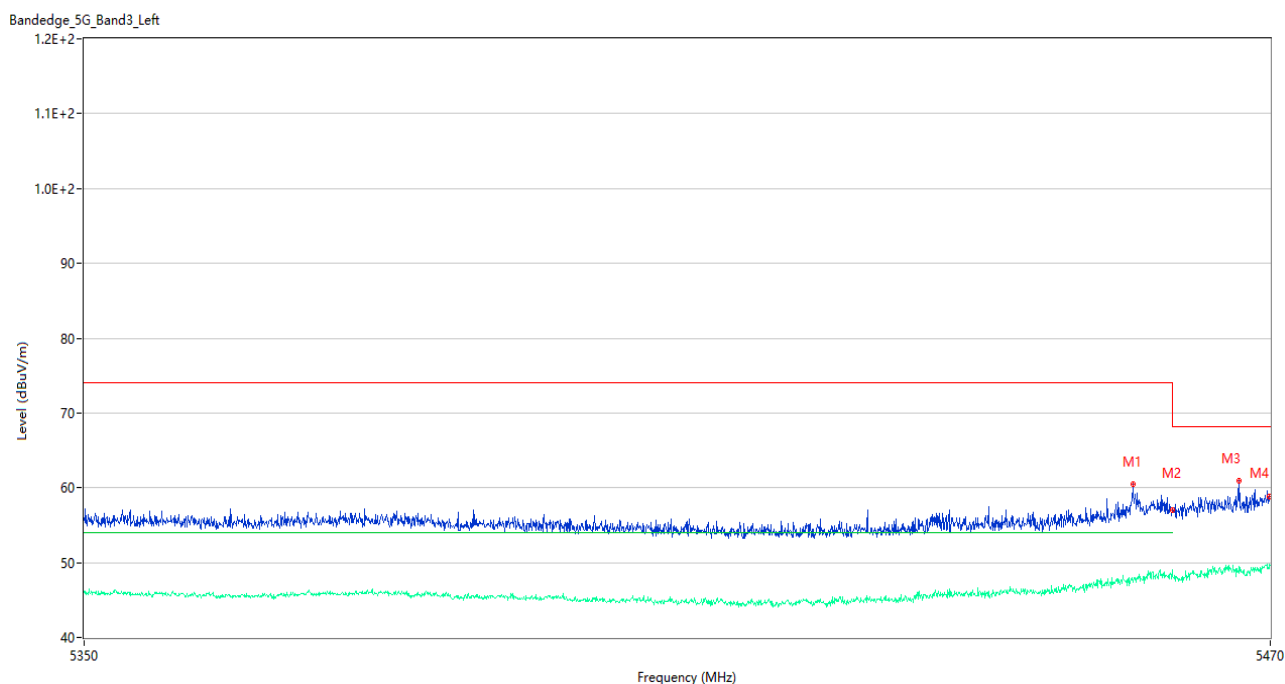
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5355.220	57.26	2.94	74.0	16.74	Peak	336.00	100	Vertical	Pass
1**	5355.220	45.60	2.94	54.0	8.40	AV	336.00	100	Vertical	Pass
2	5459.980	55.33	3.49	74.0	18.67	Peak	0.00	200	Vertical	Pass
2**	5459.980	45.66	3.49	54.0	8.34	AV	0.00	200	Vertical	Pass
3	5468.560	56.84	3.31	68.2	11.36	Peak	269.00	100	Vertical	Pass
3**	5468.560	46.54	3.31	--	--	AV	269.00	100	Vertical	N/A
4	5469.940	57.17	3.29	68.2	11.03	Peak	279.00	200	Vertical	Pass
4**	5469.940	46.36	3.29	--	--	AV	279.00	200	Vertical	N/A

U-NII-2C 11ac40 High Channel



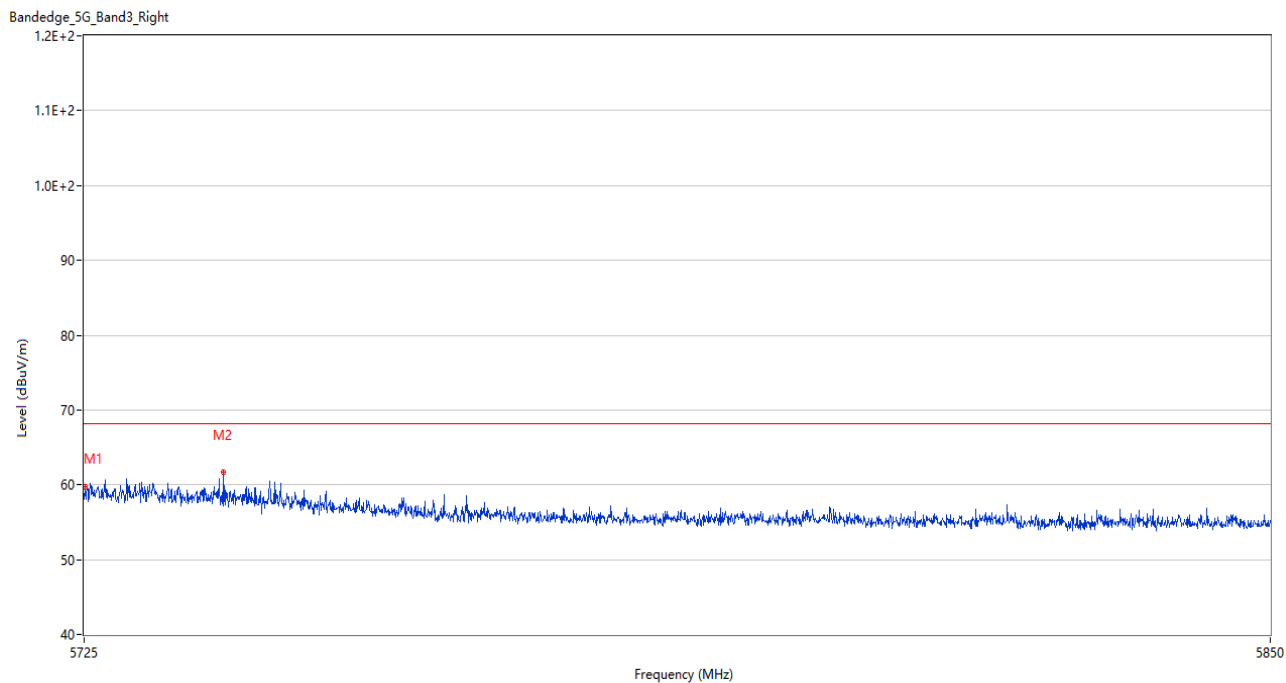
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.71	3.51	68.2	12.49	Peak	276.00	150	Vertical	Pass
2	5769.812	57.59	3.48	68.2	10.61	Peak	4.00	150	Vertical	Pass

U-NII-2C 11ac80 Low Channel



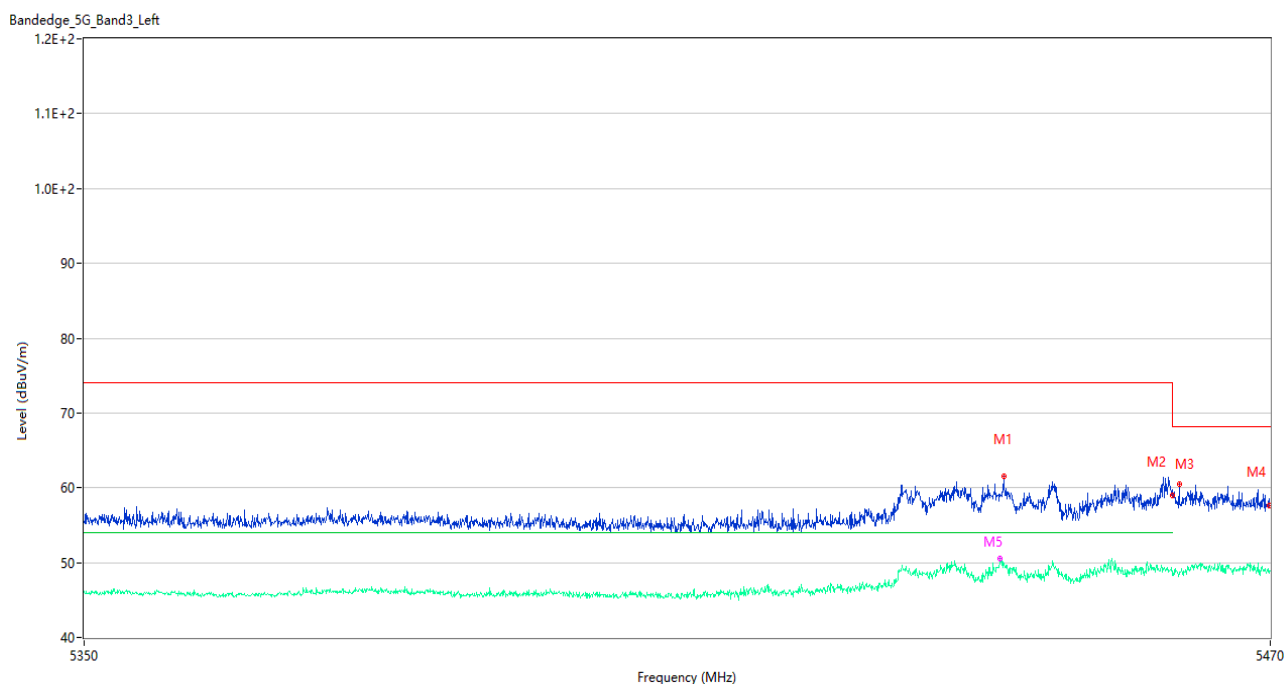
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5455.960	60.45	3.53	74.0	13.55	Peak	275.00	100	Vertical	Pass
1**	5455.960	47.44	3.53	54.0	6.56	AV	275.00	100	Vertical	Pass
2	5459.980	57.07	3.49	74.0	16.93	Peak	275.00	200	Vertical	Pass
2**	5459.980	48.98	3.49	54.0	5.02	AV	275.00	200	Vertical	Pass
3	5466.760	60.99	3.26	68.2	7.21	Peak	275.00	100	Vertical	Pass
3**	5466.760	48.60	3.26	--	--	AV	275.00	100	Vertical	N/A
4	5469.940	58.90	3.29	68.2	9.30	Peak	275.00	200	Vertical	Pass
4**	5469.940	49.82	3.29	--	--	AV	275.00	200	Vertical	N/A

U-NII-2C 11ac80 High Channel



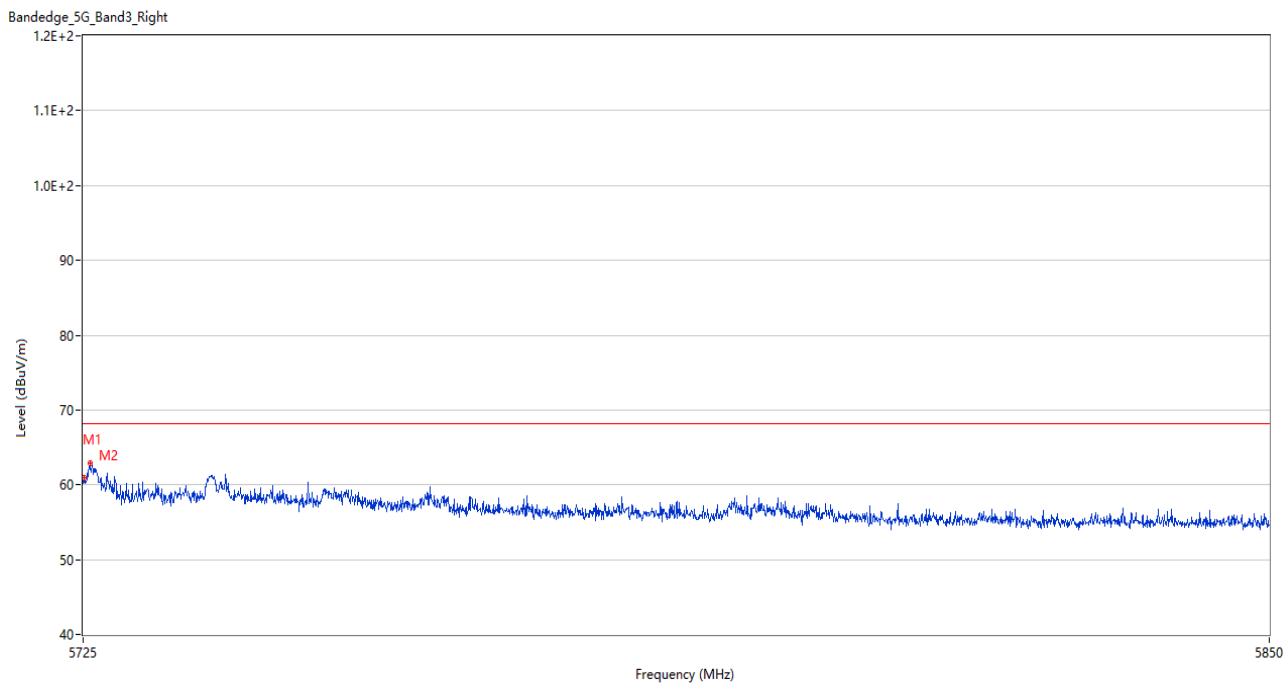
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	59.72	3.44	68.2	8.48	Peak	258.00	200	Vertical	Pass
2	5739.562	61.63	3.89	68.2	6.57	Peak	360.00	100	Vertical	Pass

U-NII-2C 11ac160 Middle Channel



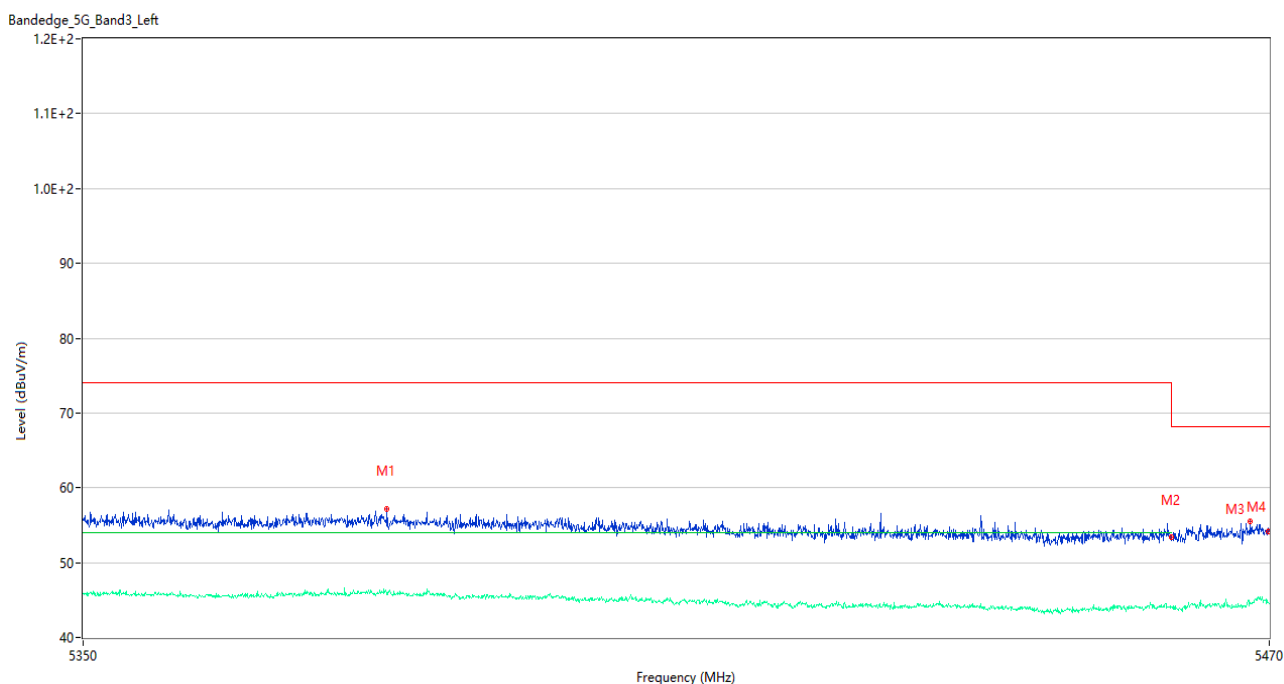
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5442.820	61.48	3.57	74.0	12.52	Peak	276.00	150	Vertical	Pass
1**	5442.820	49.99	3.57	54.0	4.01	AV	276.00	150	Vertical	Pass
2	5459.980	58.97	3.49	74.0	15.03	Peak	225.00	150	Vertical	Pass
2**	5459.980	48.73	3.49	54.0	5.27	AV	225.00	150	Vertical	Pass
3	5460.700	60.44	3.19	68.2	7.76	Peak	276.00	200	Vertical	Pass
3**	5460.700	48.72	3.19	--	--	AV	276.00	200	Vertical	N/A
4	5469.940	57.58	3.29	68.2	10.62	Peak	235.00	150	Vertical	Pass
4**	5469.940	48.89	3.29	--	--	AV	235.00	150	Vertical	N/A
5	5442.460	59.01	3.53	74.0	14.99	Peak	11.00	150	Vertical	Pass
5**	5442.460	50.60	3.53	54.0	3.40	AV	11.00	150	Vertical	Pass

U-NII-2C 11ac160 Middle Channel



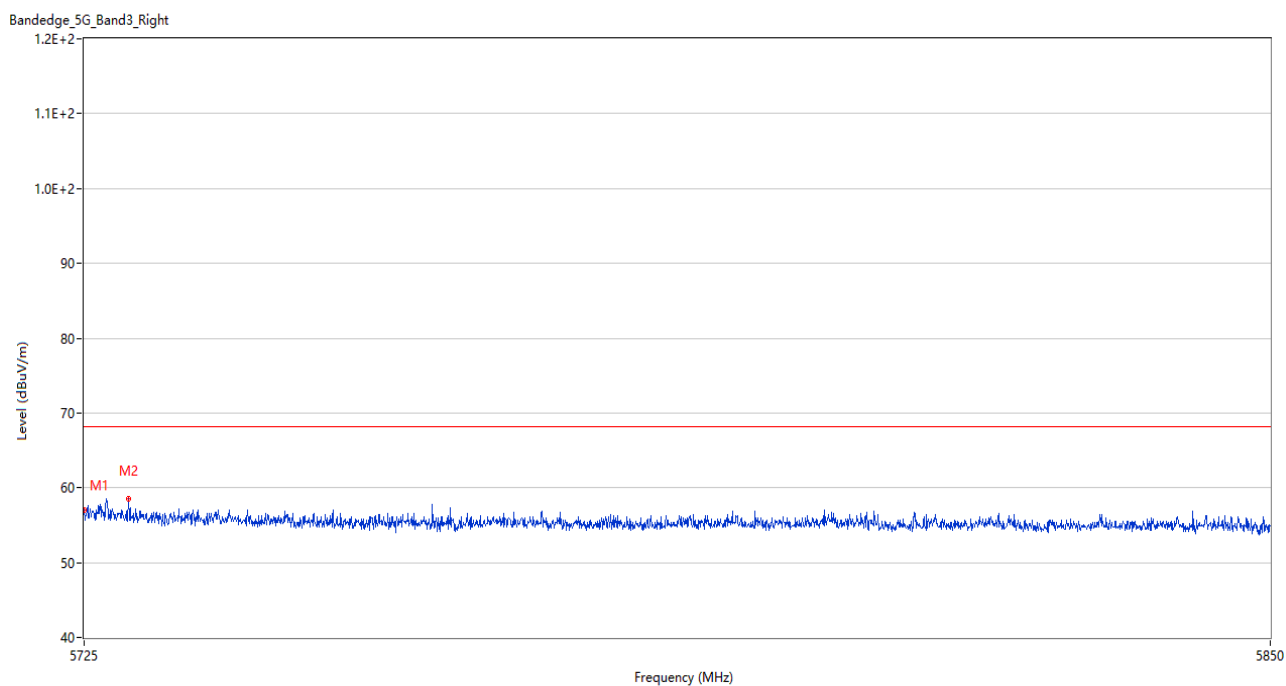
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	60.88	3.44	68.2	7.32	Peak	10.00	200	Vertical	Pass
2	5725.687	62.92	3.72	68.2	5.28	Peak	360.00	100	Vertical	Pass

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



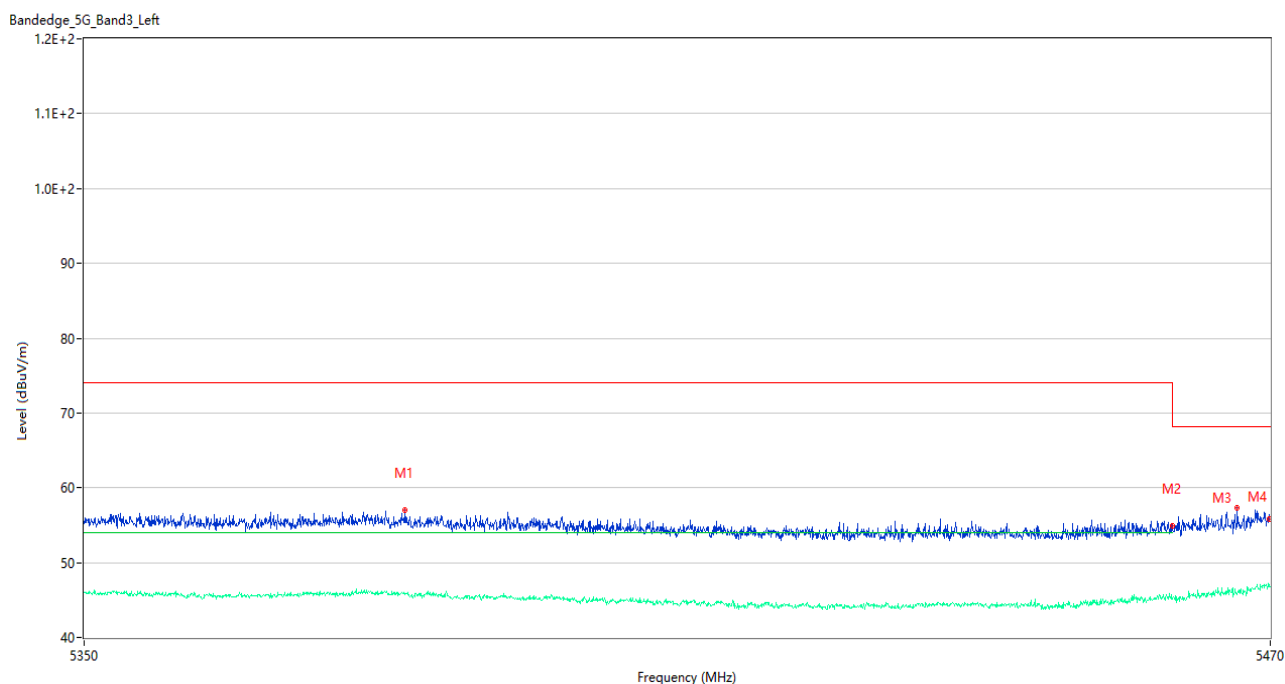
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5380.480	57.23	3.06	74.0	16.77	Peak	164.00	200	Vertical	Pass
1**	5380.480	45.69	3.06	54.0	8.31	AV	164.00	200	Vertical	Pass
2	5459.980	53.37	3.49	74.0	20.63	Peak	153.00	150	Vertical	Pass
2**	5459.980	44.00	3.49	54.0	10.00	AV	153.00	150	Vertical	Pass
3	5468.080	55.50	3.31	68.2	12.70	Peak	234.00	150	Vertical	Pass
3**	5468.080	44.71	3.31	--	--	AV	234.00	150	Vertical	N/A
4	5469.940	54.13	3.29	68.2	14.07	Peak	24.00	150	Vertical	Pass
4**	5469.940	44.70	3.29	--	--	AV	24.00	150	Vertical	N/A

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



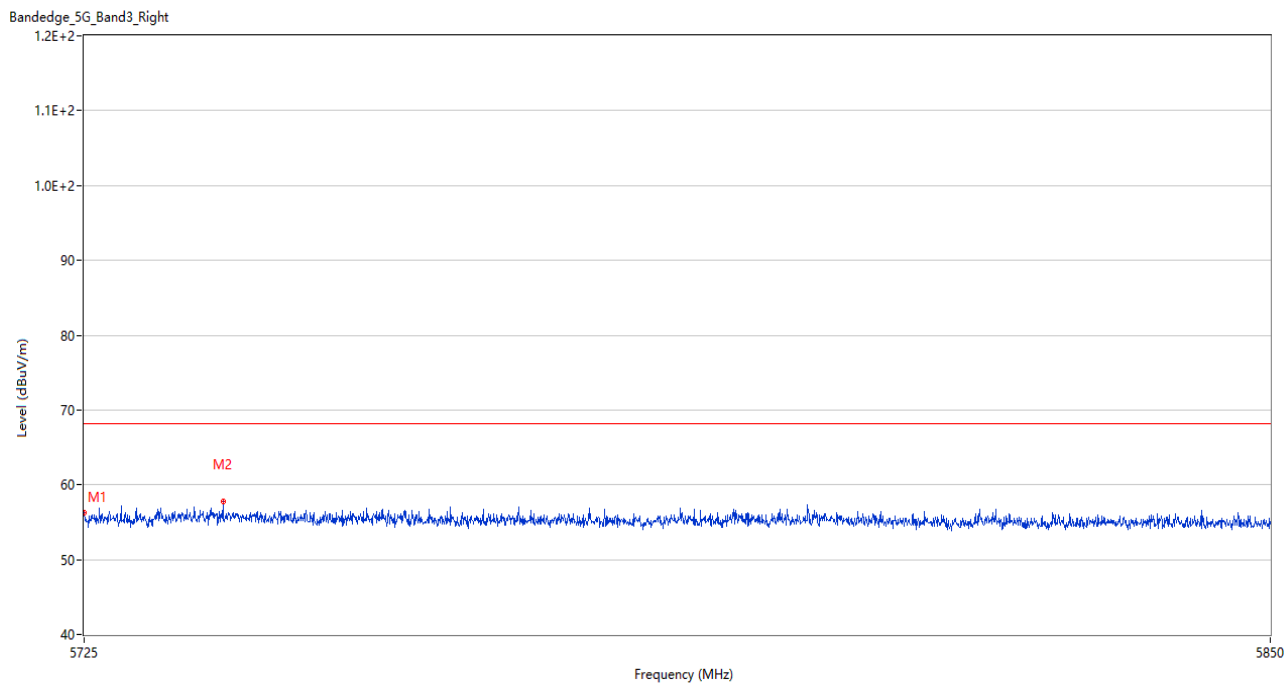
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.04	3.51	68.2	11.16	Peak	1.00	100	Vertical	Pass
2	5729.625	58.56	3.43	68.2	9.64	Peak	0.00	100	Vertical	Pass

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



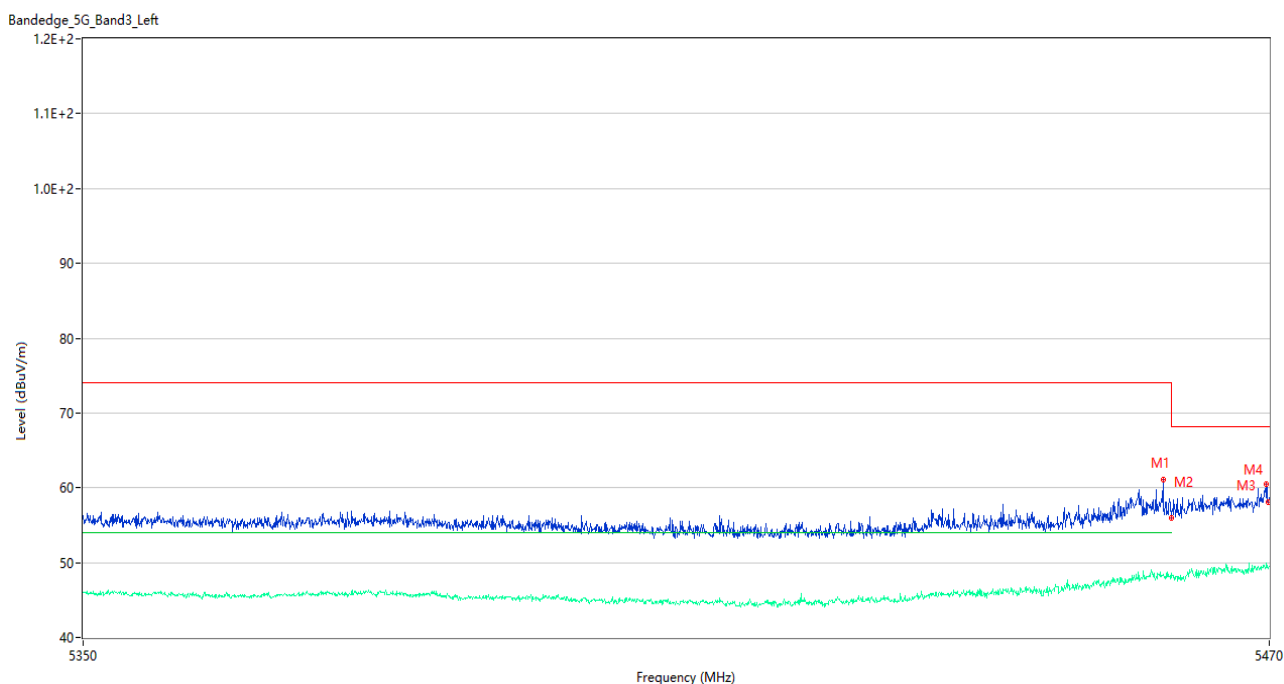
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5382.220	57.00	3.17	74.0	17.00	Peak	305.00	200	Vertical	Pass
1**	5382.220	45.82	3.17	54.0	8.18	AV	305.00	200	Vertical	Pass
2	5459.980	54.94	3.49	74.0	19.06	Peak	88.00	200	Vertical	Pass
2**	5459.980	45.31	3.49	54.0	8.69	AV	88.00	200	Vertical	Pass
3	5466.640	57.28	3.23	68.2	10.92	Peak	19.00	100	Vertical	Pass
3**	5466.640	45.70	3.23	--	--	AV	19.00	100	Vertical	N/A
4	5469.940	55.86	3.29	68.2	12.34	Peak	19.00	200	Vertical	Pass
4**	5469.940	46.81	3.29	--	--	AV	19.00	200	Vertical	N/A

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



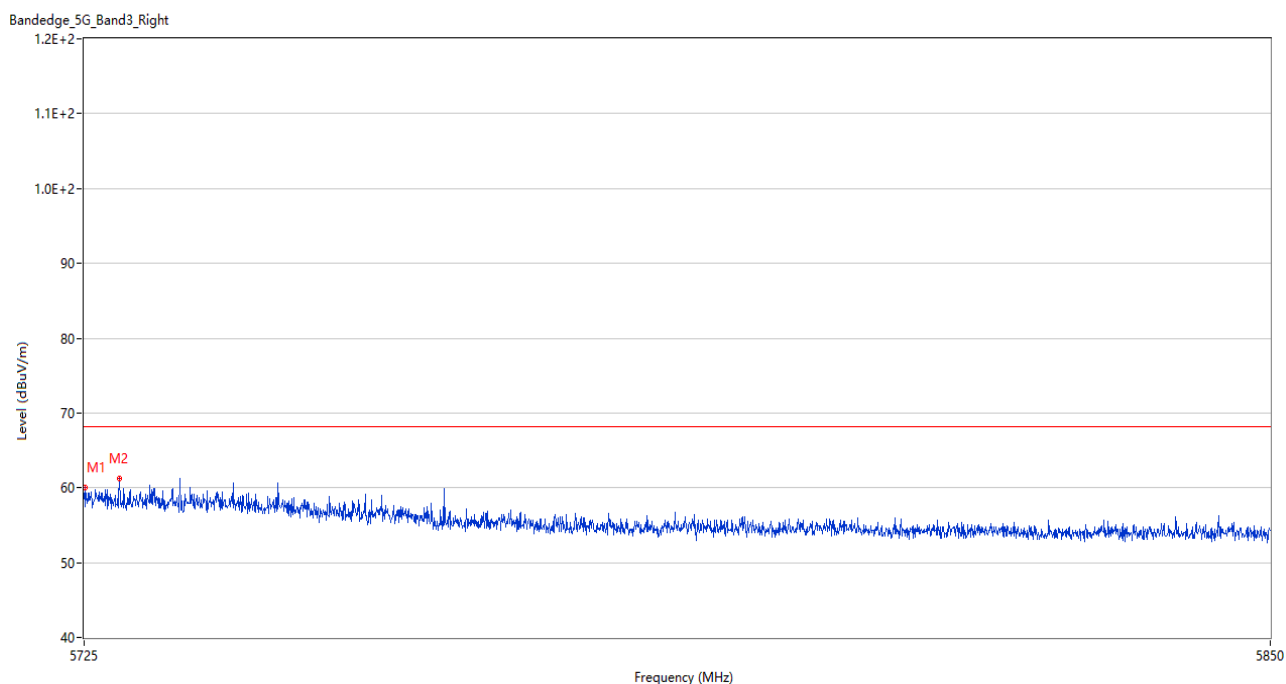
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.28	3.51	68.2	11.92	Peak	0.00	100	Vertical	Pass
2	5739.500	57.75	3.91	68.2	10.45	Peak	0.00	150	Vertical	Pass

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



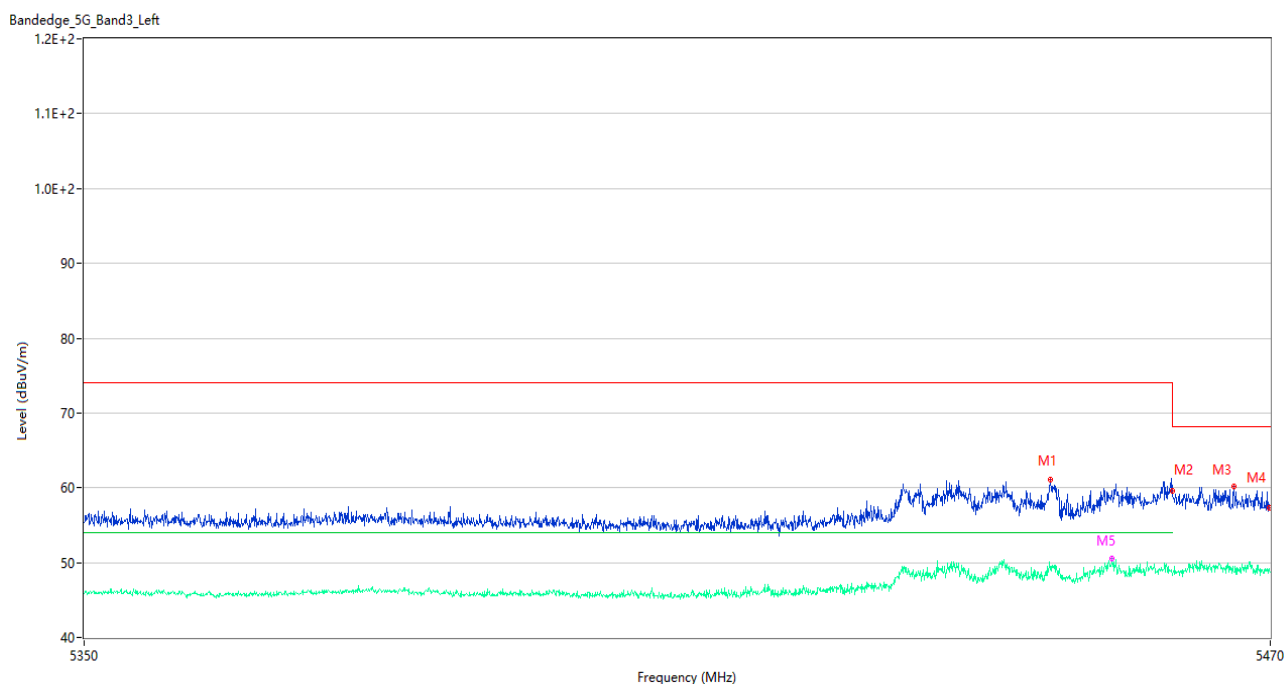
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.140	61.13	3.57	74.0	12.87	Peak	278.00	150	Vertical	Pass
1**	5459.140	48.49	3.57	54.0	5.51	AV	278.00	150	Vertical	Pass
2	5459.980	56.02	3.49	74.0	17.98	Peak	239.00	100	Vertical	Pass
2**	5459.980	47.97	3.49	54.0	6.03	AV	239.00	100	Vertical	Pass
3	5469.640	60.56	3.29	68.2	7.64	Peak	239.00	200	Vertical	Pass
3**	5469.640	49.35	3.29	--	--	AV	239.00	200	Vertical	N/A
4	5469.940	58.00	3.29	68.2	10.20	Peak	235.00	200	Vertical	Pass
4**	5469.940	49.24	3.29	--	--	AV	235.00	200	Vertical	N/A

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



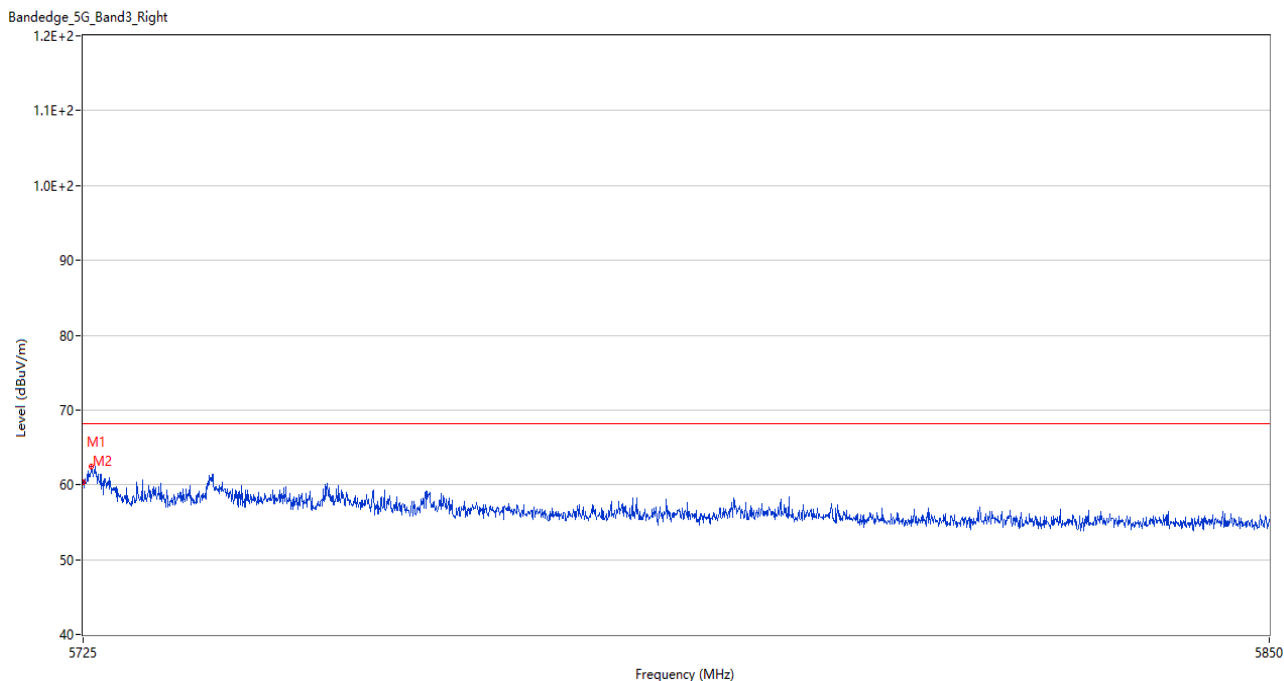
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	60.05	3.44	68.2	8.15	Peak	9.00	150	Vertical	Pass
2	5728.688	61.17	3.35	68.2	7.03	Peak	0.00	100	Vertical	Pass

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



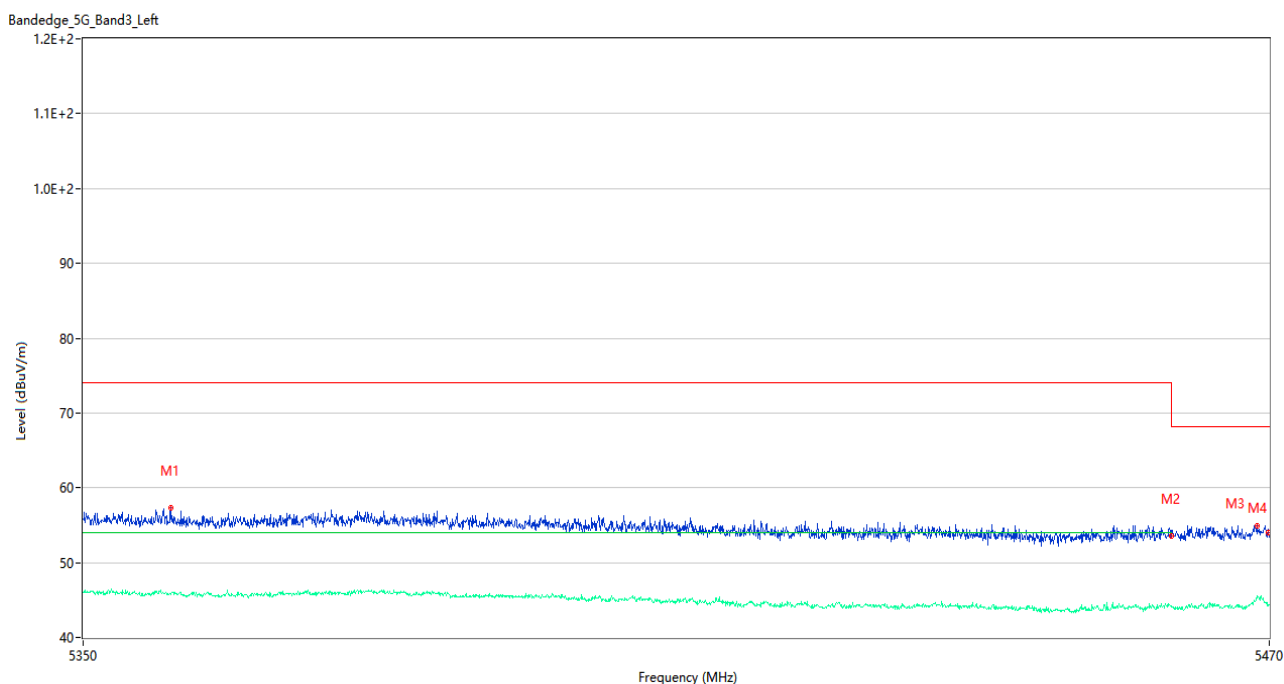
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5447.560	61.05	3.13	74.0	12.95	Peak	274.00	200	Vertical	Pass
1**	5447.560	49.01	3.13	54.0	4.99	AV	274.00	200	Vertical	Pass
2	5459.980	59.58	3.49	74.0	14.42	Peak	274.00	150	Vertical	Pass
2**	5459.980	48.66	3.49	54.0	5.34	AV	274.00	150	Vertical	Pass
3	5466.280	60.18	3.16	68.2	8.02	Peak	239.00	200	Vertical	Pass
3**	5466.280	48.72	3.16	--	--	AV	239.00	200	Vertical	N/A
4	5469.940	57.33	3.29	68.2	10.87	Peak	274.00	100	Vertical	Pass
4**	5469.940	49.06	3.29	--	--	AV	274.00	100	Vertical	N/A
5	5453.860	59.56	3.35	74.0	14.44	Peak	10.00	100	Vertical	Pass
5**	5453.860	50.58	3.35	54.0	3.42	AV	10.00	100	Vertical	Pass

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



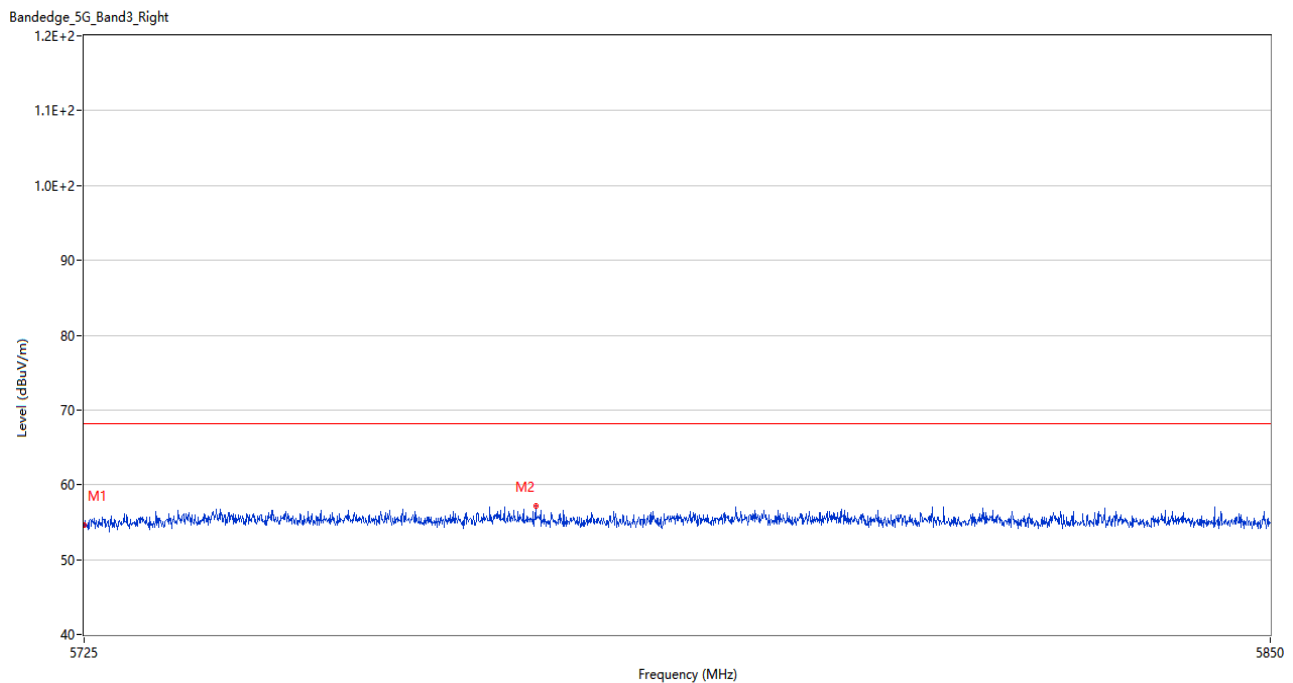
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.35	3.51	68.2	7.85	Peak	266.00	200	Vertical	Pass
2	5725.875	62.50	3.66	68.2	5.70	Peak	360.00	100	Vertical	Pass

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



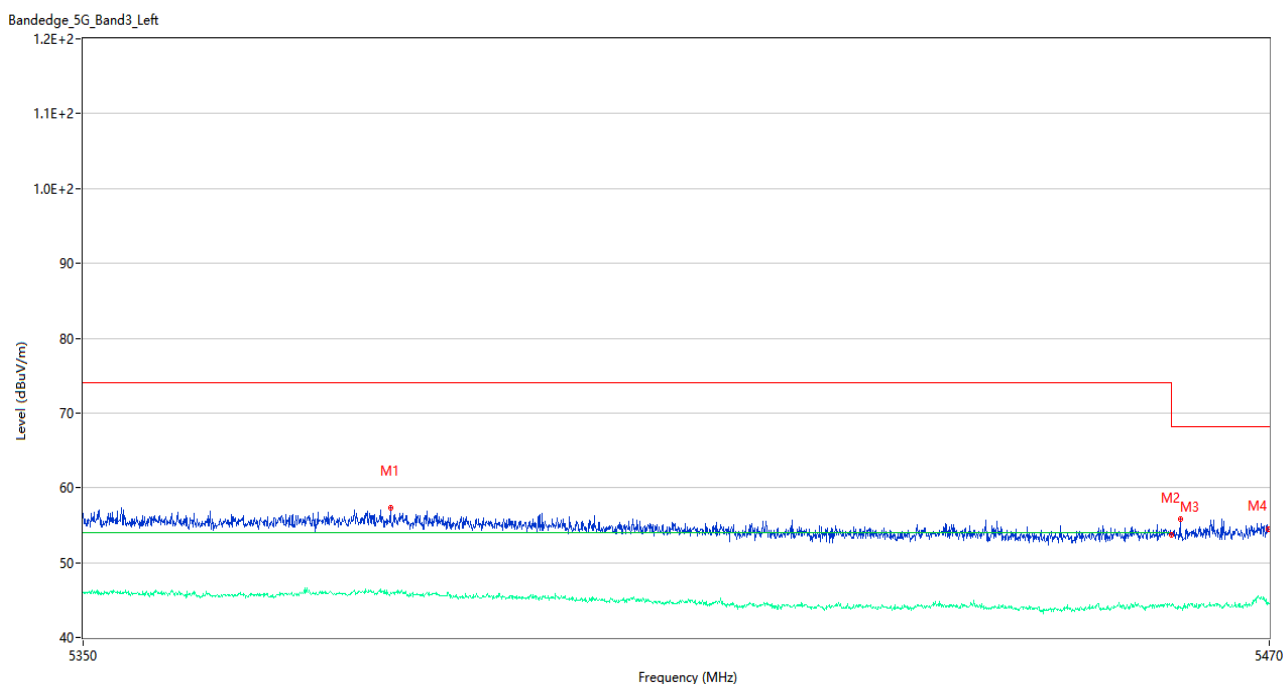
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5358.820	57.27	3.00	74.0	16.73	Peak	198.00	150	Vertical	Pass
1**	5358.820	45.78	3.00	54.0	8.22	AV	198.00	150	Vertical	Pass
2	5459.980	53.59	3.49	74.0	20.41	Peak	280.00	100	Vertical	Pass
2**	5459.980	43.92	3.49	54.0	10.08	AV	280.00	100	Vertical	Pass
3	5468.740	54.98	3.23	68.2	13.22	Peak	208.00	150	Vertical	Pass
3**	5468.740	45.62	3.23	--	--	AV	208.00	150	Vertical	N/A
4	5469.940	53.61	3.29	68.2	14.59	Peak	296.00	200	Vertical	Pass
4**	5469.940	44.09	3.29	--	--	AV	296.00	200	Vertical	N/A

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



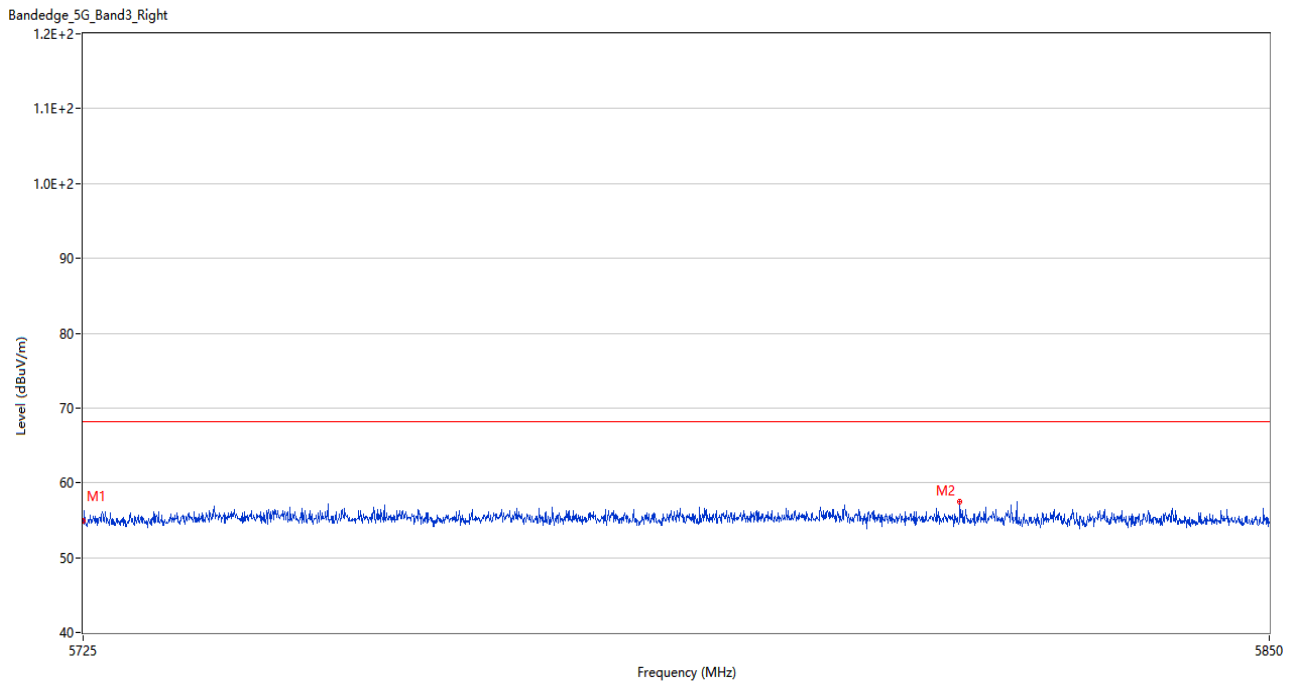
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	54.59	3.51	68.2	13.61	Peak	191.00	100	Vertical	Pass
2	5772.250	57.24	3.46	68.2	10.96	Peak	262.00	150	Vertical	Pass

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



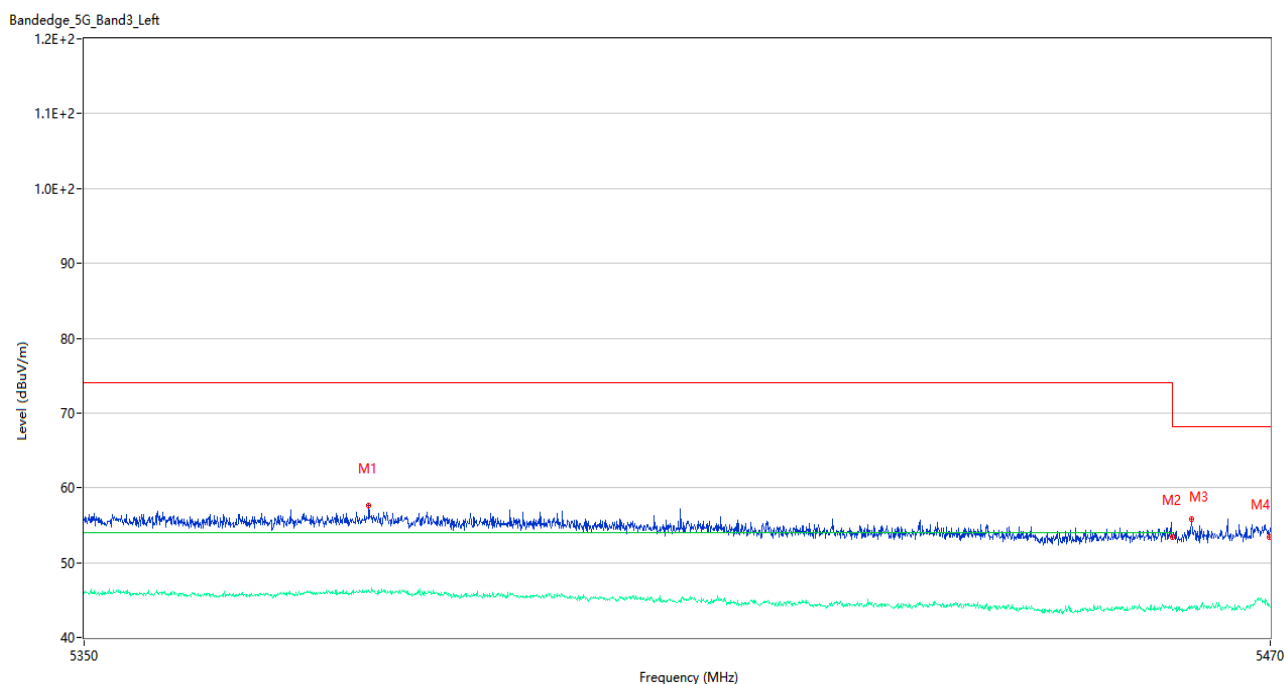
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5380.840	57.34	3.03	74.0	16.66	Peak	336.00	150	Vertical	Pass
1**	5380.840	45.99	3.03	54.0	8.01	AV	336.00	150	Vertical	Pass
2	5459.980	53.73	3.49	74.0	20.27	Peak	171.00	150	Vertical	Pass
2**	5459.980	44.24	3.49	54.0	9.76	AV	171.00	150	Vertical	Pass
3	5460.880	55.85	3.19	68.2	12.35	Peak	343.00	100	Vertical	Pass
3**	5460.880	44.06	3.19	--	--	AV	343.00	100	Vertical	N/A
4	5469.940	54.43	3.29	68.2	13.77	Peak	13.00	150	Vertical	Pass
4**	5469.940	44.69	3.29	--	--	AV	13.00	150	Vertical	N/A

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



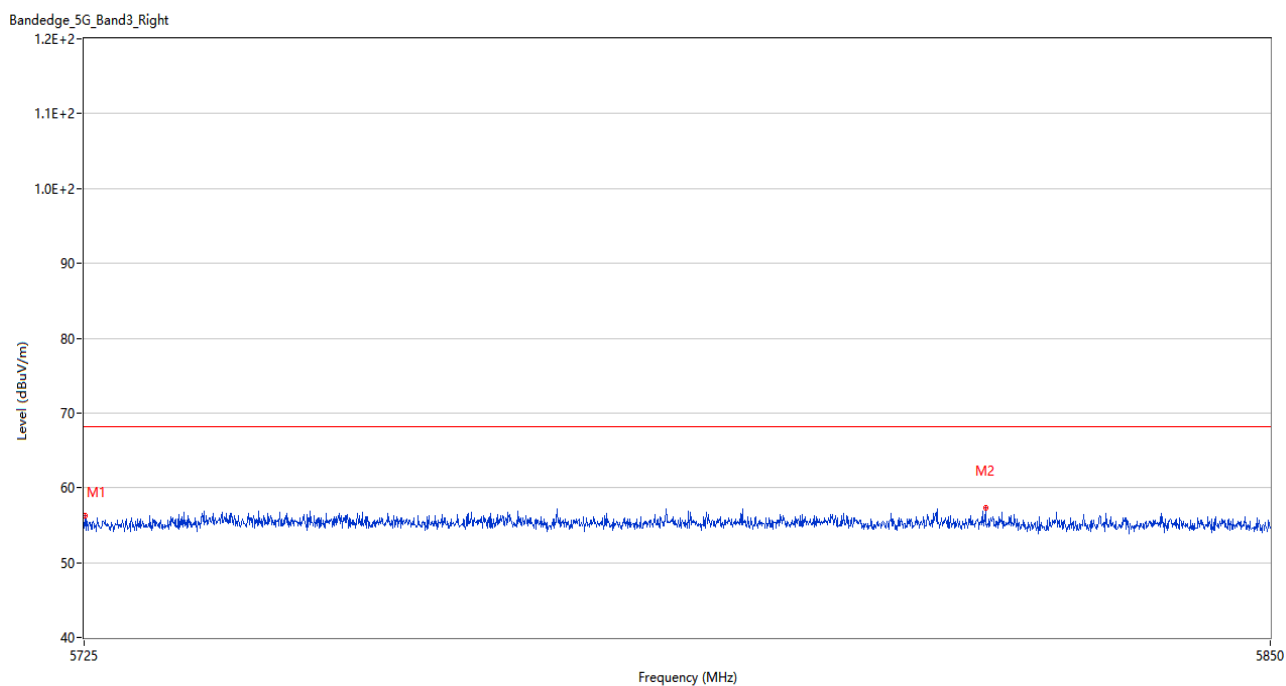
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	54.85	3.51	68.2	13.35	Peak	0.00	100	Vertical	Pass
2	5817.125	57.42	3.35	68.2	10.78	Peak	16.00	200	Vertical	Pass

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



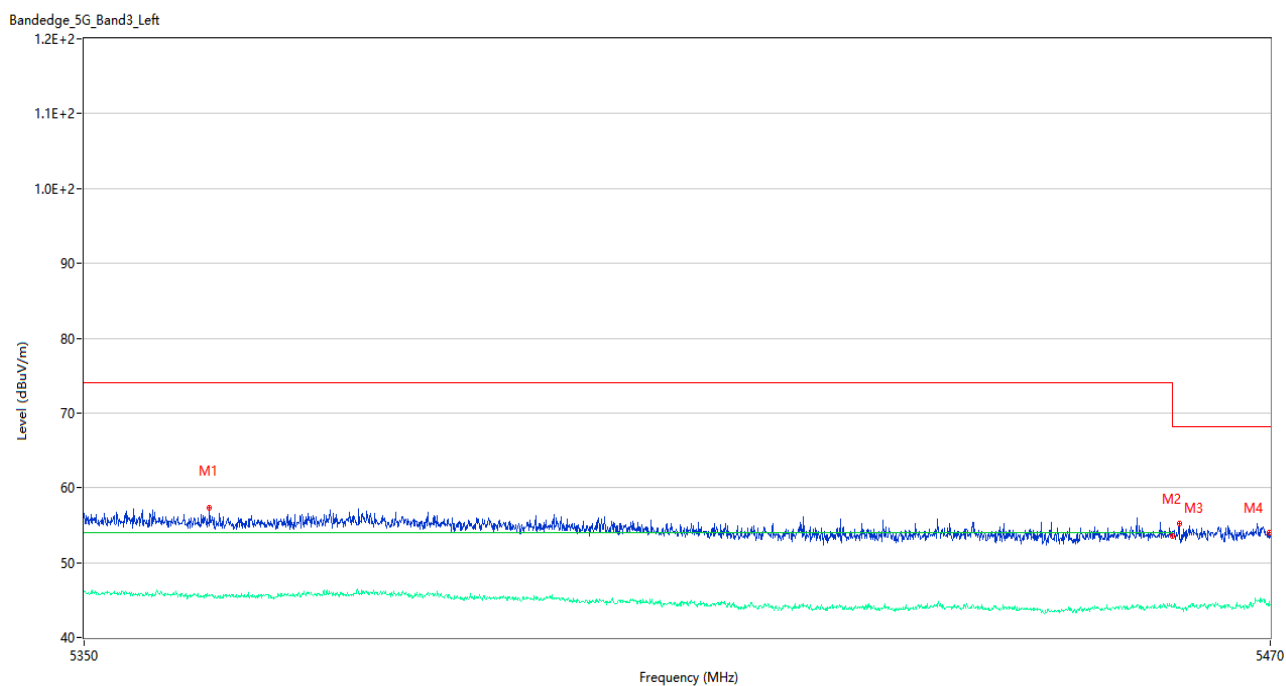
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5378.560	57.60	3.24	74.0	16.40	Peak	344.00	150	Vertical	Pass
1**	5378.560	46.37	3.24	54.0	7.63	AV	344.00	150	Vertical	Pass
2	5459.980	53.36	3.49	74.0	20.64	Peak	313.00	100	Vertical	Pass
2**	5459.980	43.69	3.49	54.0	10.31	AV	313.00	100	Vertical	Pass
3	5461.960	55.79	3.56	68.2	12.41	Peak	217.00	150	Vertical	Pass
3**	5461.960	44.25	3.56	--	--	AV	217.00	150	Vertical	N/A
4	5469.940	53.34	3.29	68.2	14.86	Peak	351.00	200	Vertical	Pass
4**	5469.940	44.34	3.29	--	--	AV	351.00	200	Vertical	N/A

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



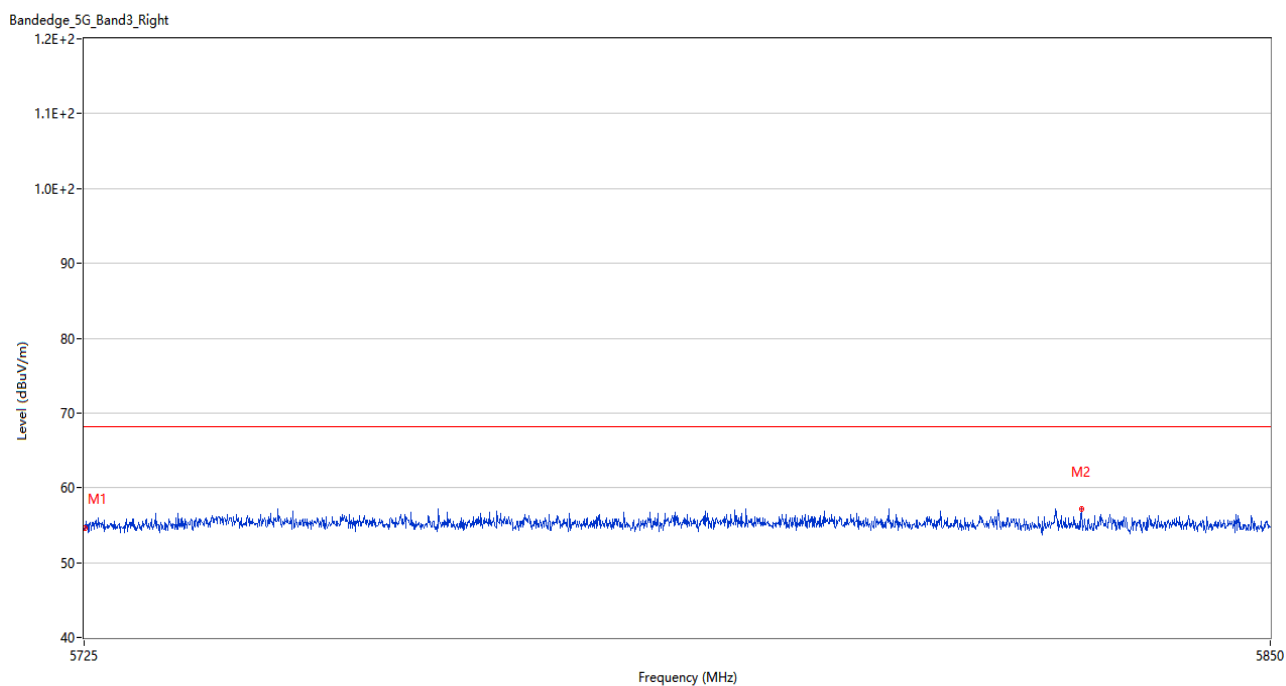
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	56.26	3.44	68.2	11.94	Peak	161.00	100	Vertical	Pass
2	5819.750	57.25	3.66	68.2	10.95	Peak	44.00	200	Vertical	Pass

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



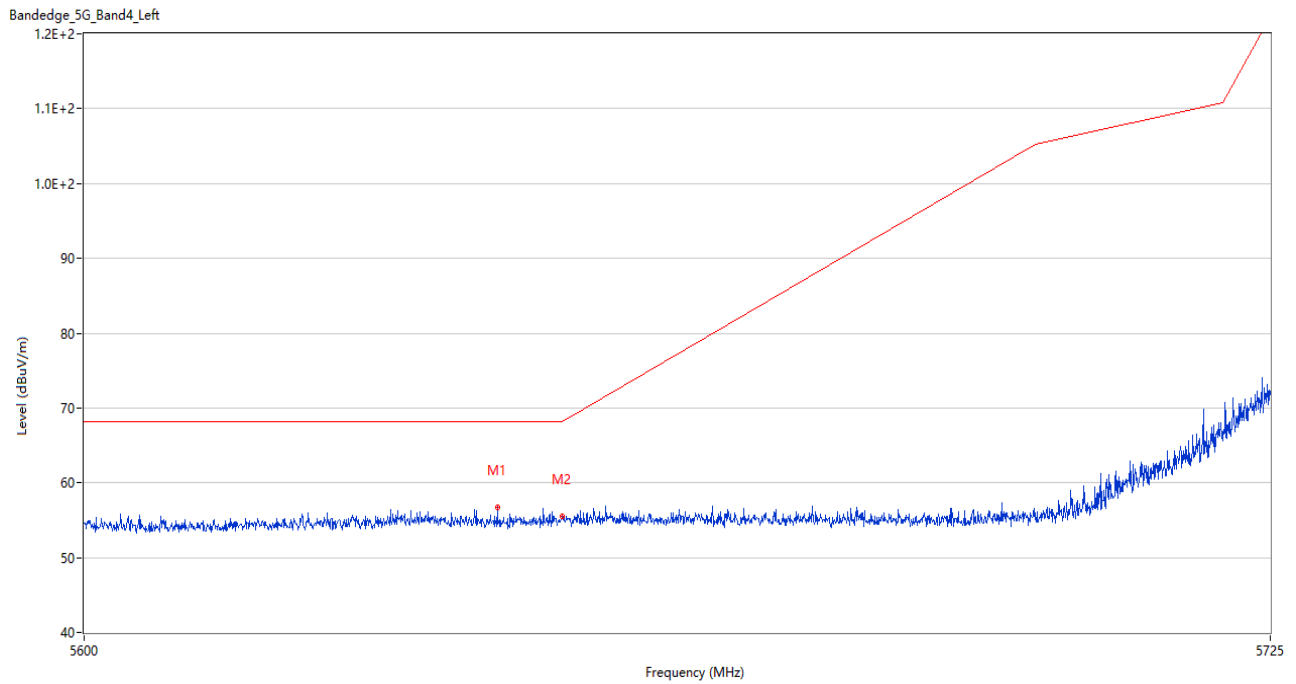
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5362.540	57.32	2.80	74.0	16.68	Peak	214.00	200	Vertical	Pass
1**	5362.540	45.58	2.80	54.0	8.42	AV	214.00	200	Vertical	Pass
2	5459.980	53.53	3.49	74.0	20.47	Peak	26.00	200	Vertical	Pass
2**	5459.980	44.13	3.49	54.0	9.87	AV	26.00	200	Vertical	Pass
3	5460.700	55.29	3.19	68.2	12.91	Peak	161.00	100	Vertical	Pass
3**	5460.700	43.94	3.19	--	--	AV	161.00	100	Vertical	N/A
4	5469.940	54.05	3.29	68.2	14.15	Peak	236.00	100	Vertical	Pass
4**	5469.940	44.22	3.29	--	--	AV	236.00	100	Vertical	N/A

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



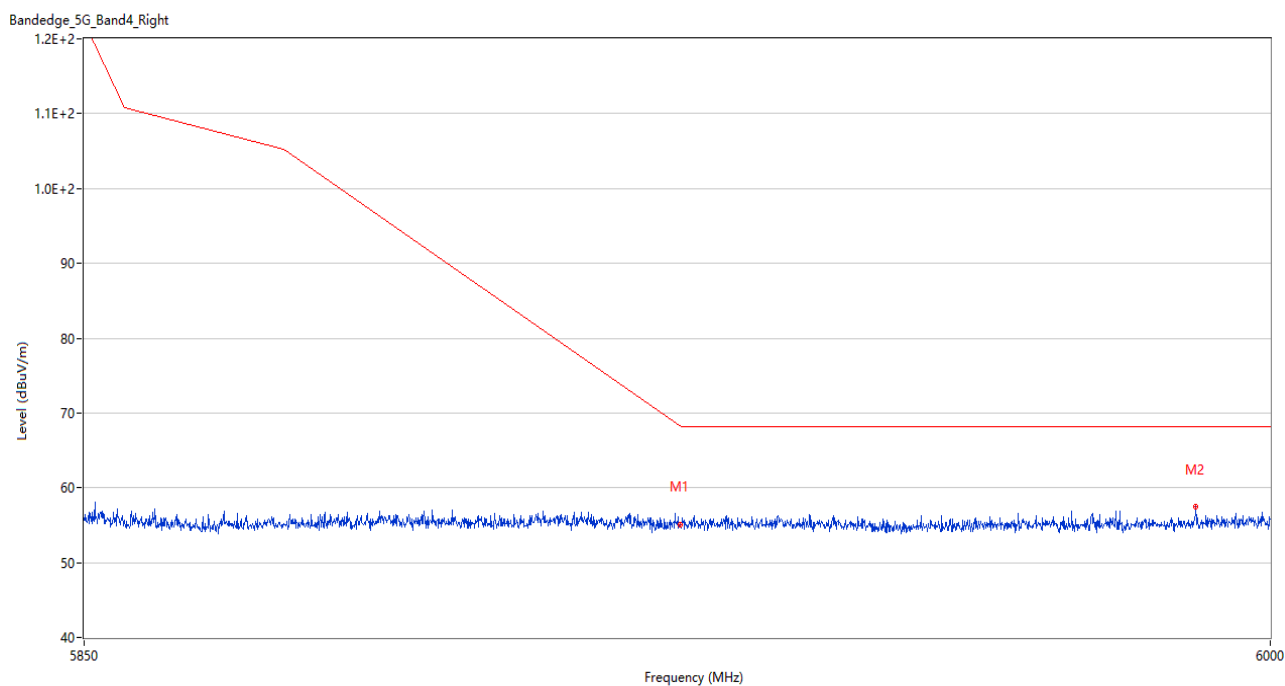
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	54.59	3.44	68.2	13.61	Peak	320.00	150	Vertical	Pass
2	5829.938	57.18	3.06	68.2	11.02	Peak	39.00	100	Vertical	Pass

U-NII-3 11a Low Channel



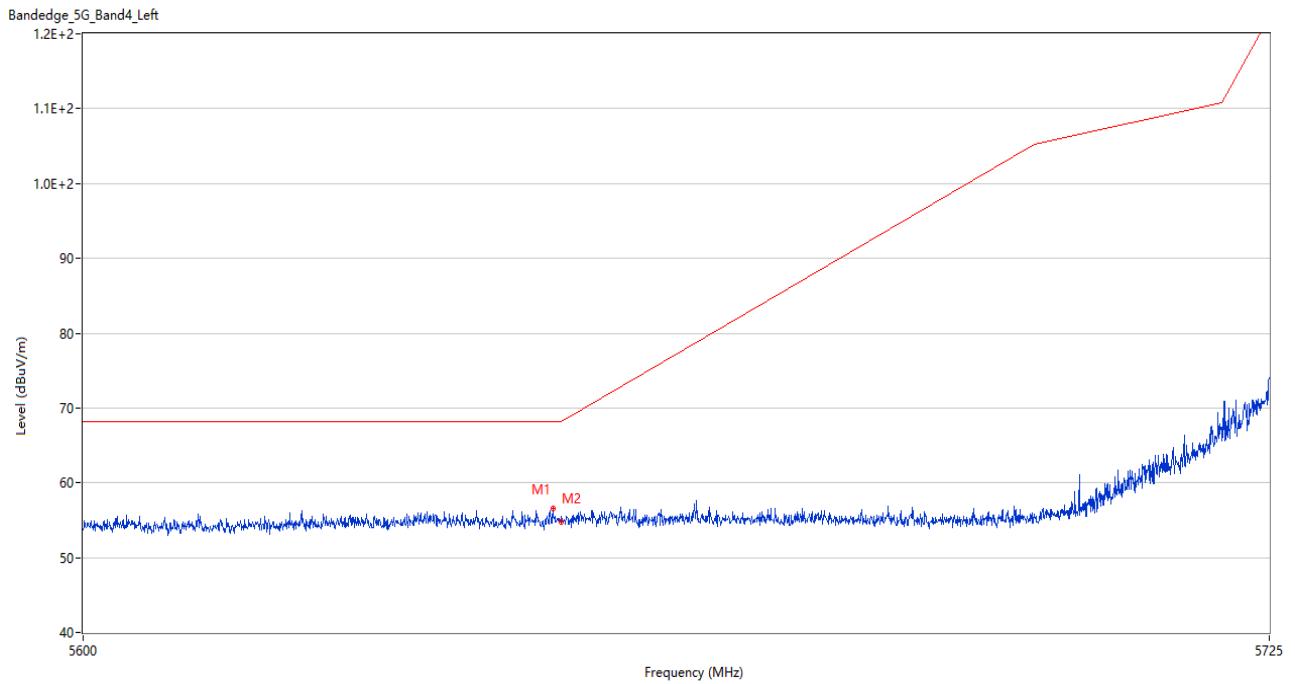
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5643.250	56.66	3.12	68.2	11.54	Peak	360.00	100	Vertical	Pass
2	5650.000	55.52	3.72	68.2	12.68	Peak	220.00	100	Vertical	Pass

U-NII-3 11a High Channel



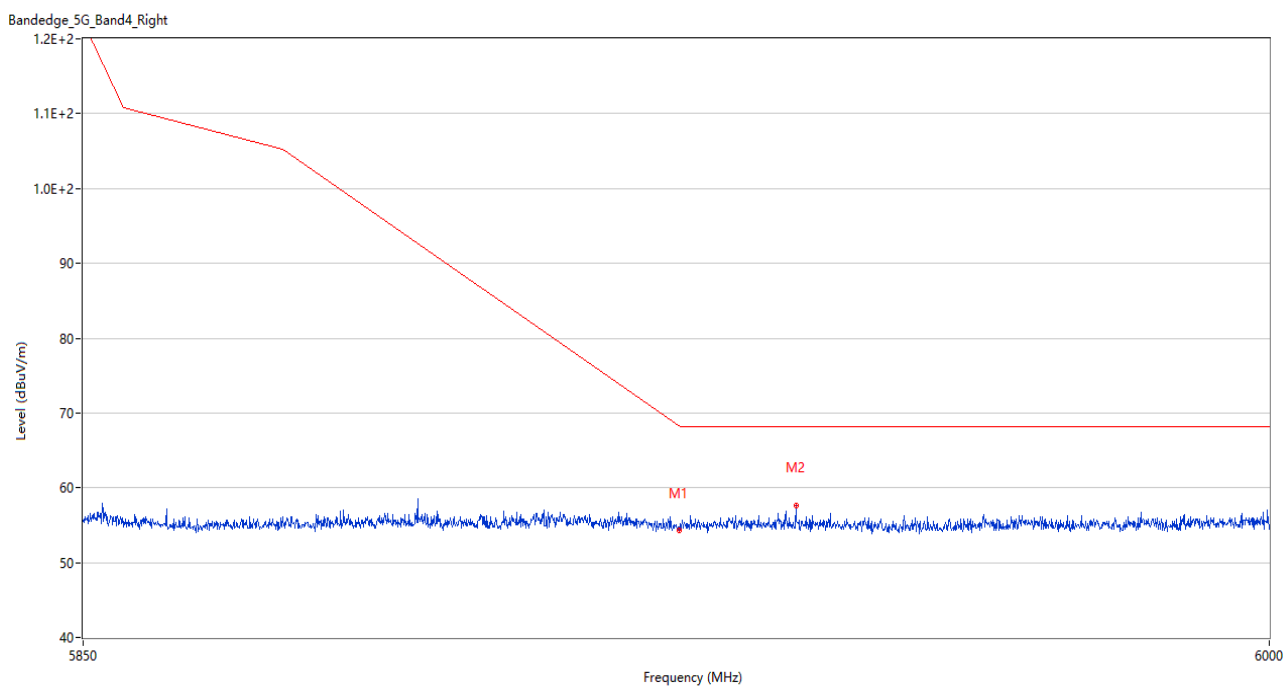
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.13	3.42	68.3	13.17	Peak	339.00	150	Vertical	Pass
2	5990.475	57.41	4.79	68.2	10.79	Peak	317.00	100	Vertical	Pass

U-NII-3 11n20 Low Channel



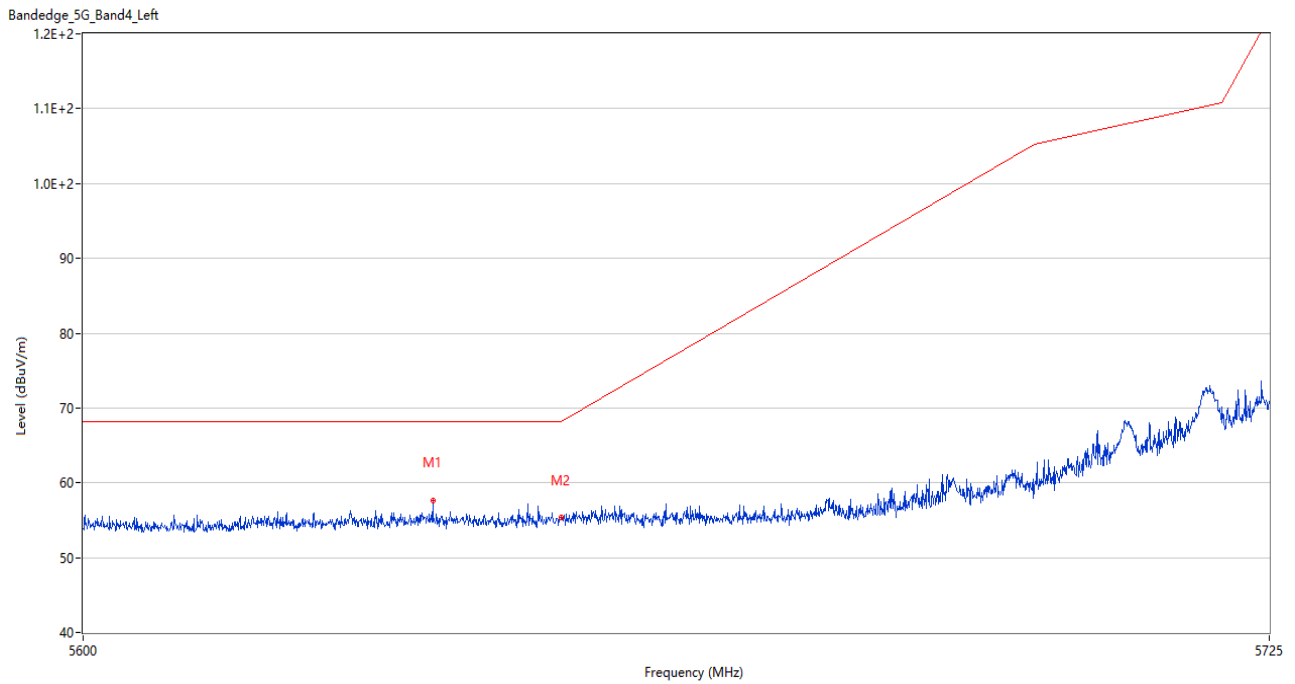
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5649.187	56.55	3.66	68.2	11.65	Peak	2.00	100	Vertical	Pass
2	5650.000	54.75	3.72	68.2	13.45	Peak	337.00	150	Vertical	Pass

U-NII-3 11n20 High Channel



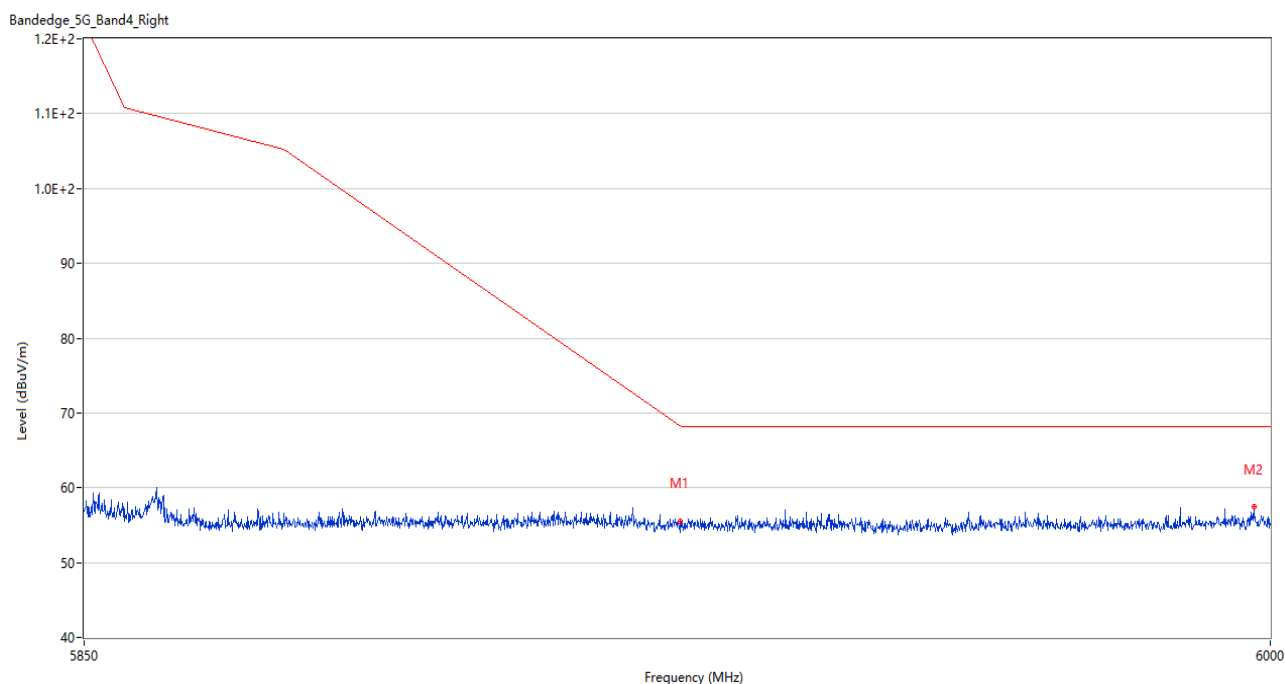
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	54.27	3.42	68.3	14.03	Peak	89.00	200	Vertical	Pass
2	5939.700	57.67	3.58	68.2	10.53	Peak	191.00	100	Vertical	Pass

U-NII-3 11n40 Low Channel



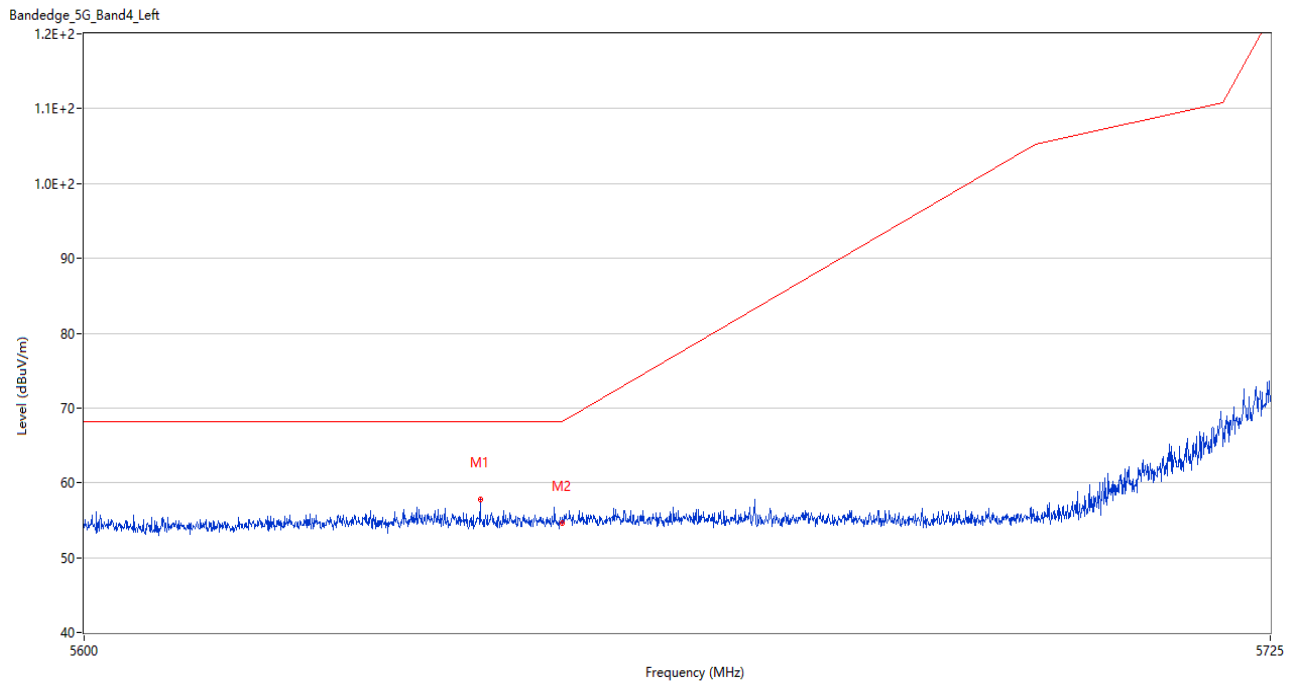
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5636.562	57.69	3.69	68.2	10.51	Peak	67.00	150	Vertical	Pass
2	5650.000	55.30	3.72	68.2	12.90	Peak	39.00	150	Vertical	Pass

U-NII-3 11n40 High Channel



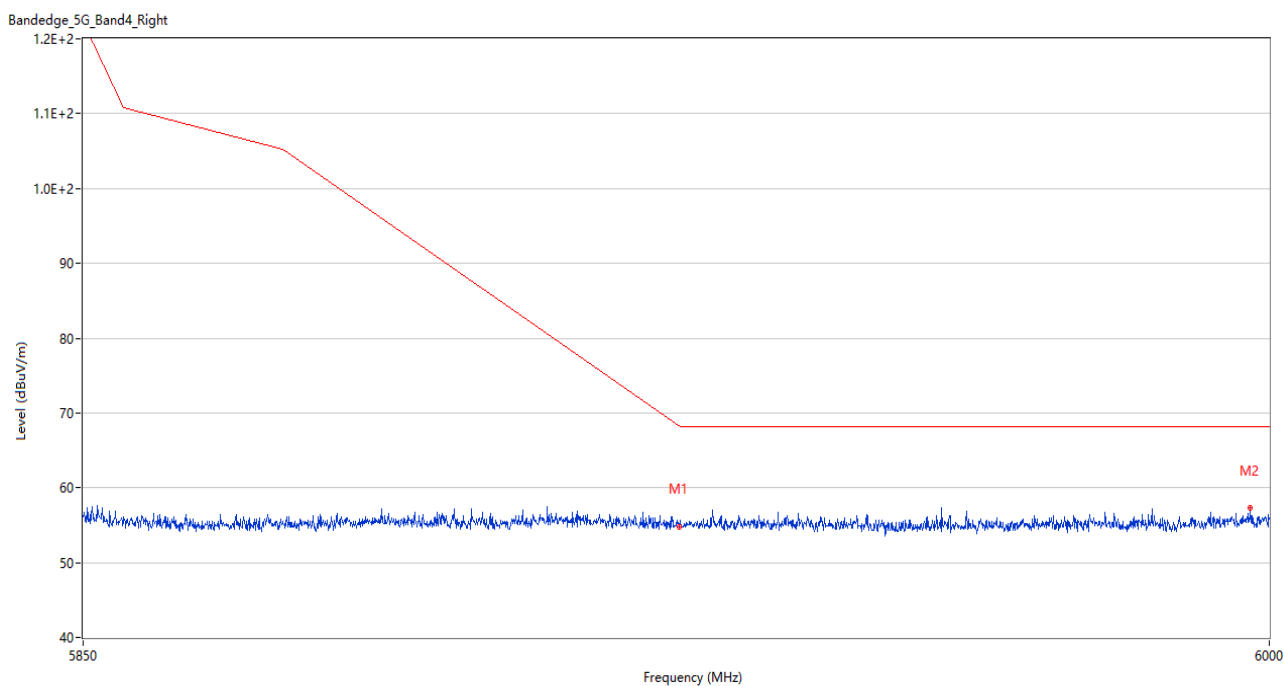
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.59	3.42	68.3	12.71	Peak	118.00	200	Vertical	Pass
2	5997.900	57.45	4.92	68.2	10.75	Peak	247.00	150	Vertical	Pass

U-NII-3 11ac20 Low Channel



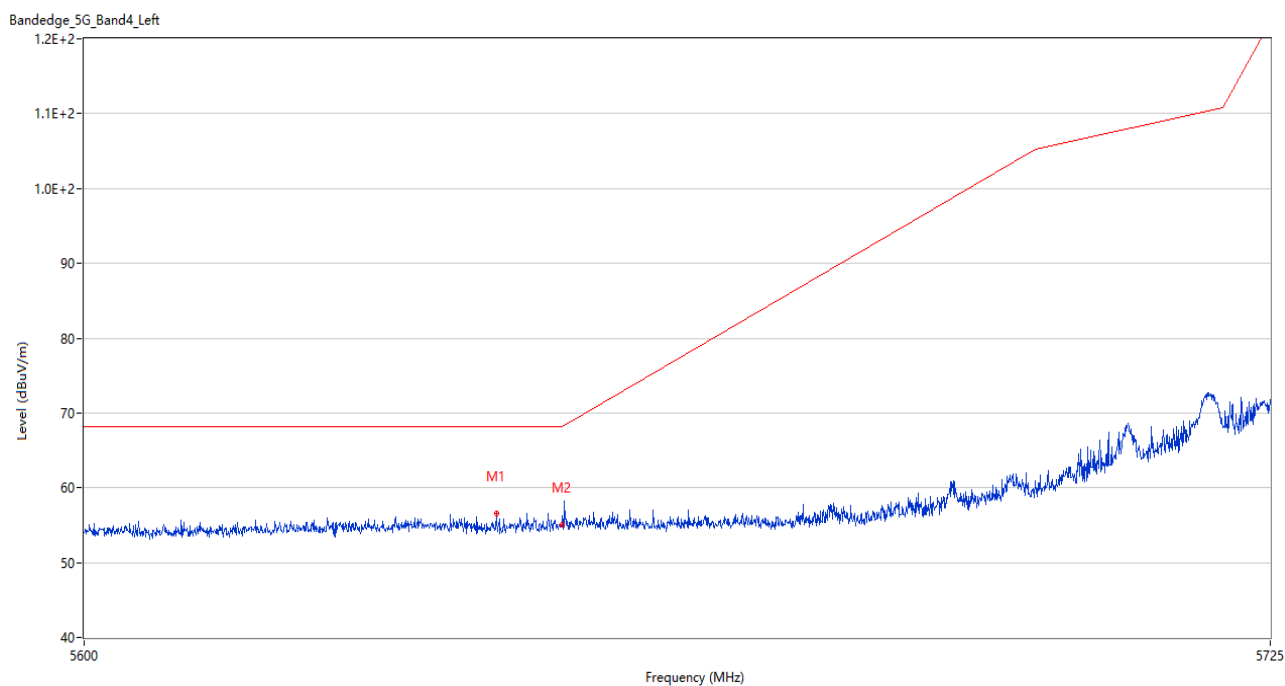
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5641.438	57.78	3.35	68.2	10.42	Peak	166.00	100	Vertical	Pass
2	5650.000	54.62	3.72	68.2	13.58	Peak	79.00	100	Vertical	Pass

U-NII-3 11ac20 High Channel



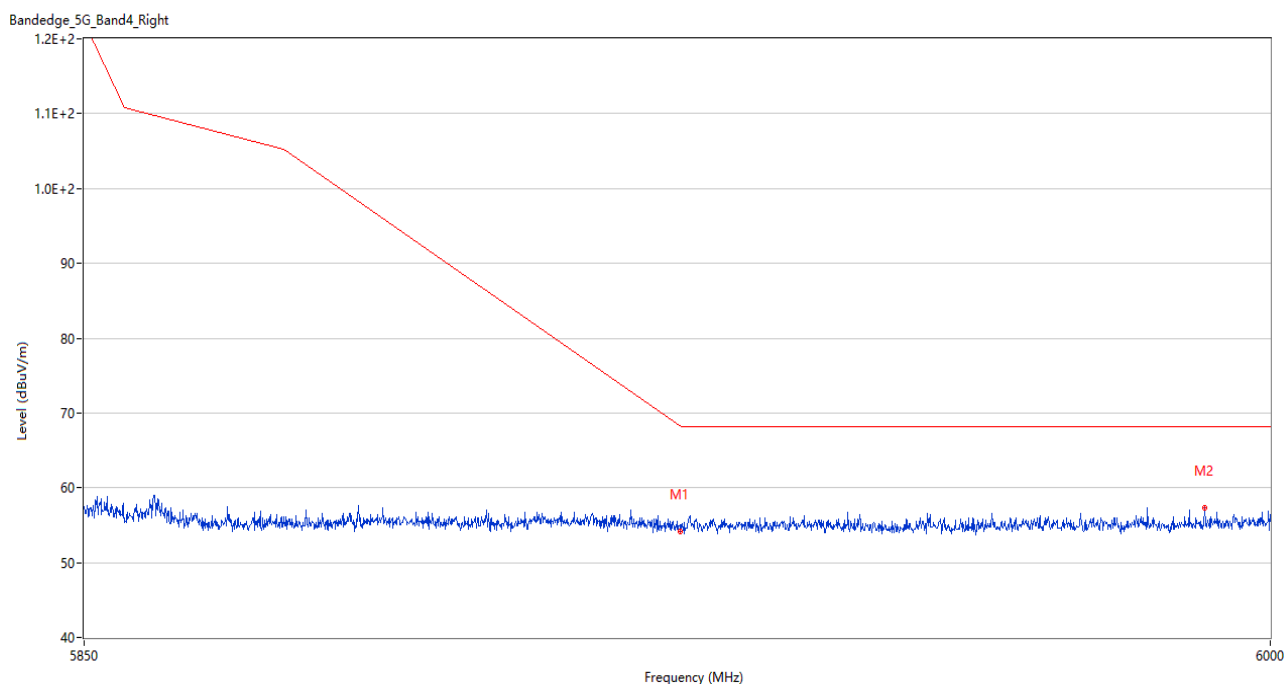
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	54.82	3.42	68.3	13.48	Peak	88.00	200	Vertical	Pass
2	5997.600	57.37	5.02	68.2	10.83	Peak	77.00	100	Vertical	Pass

U-NII-3 11ac40 Low Channel



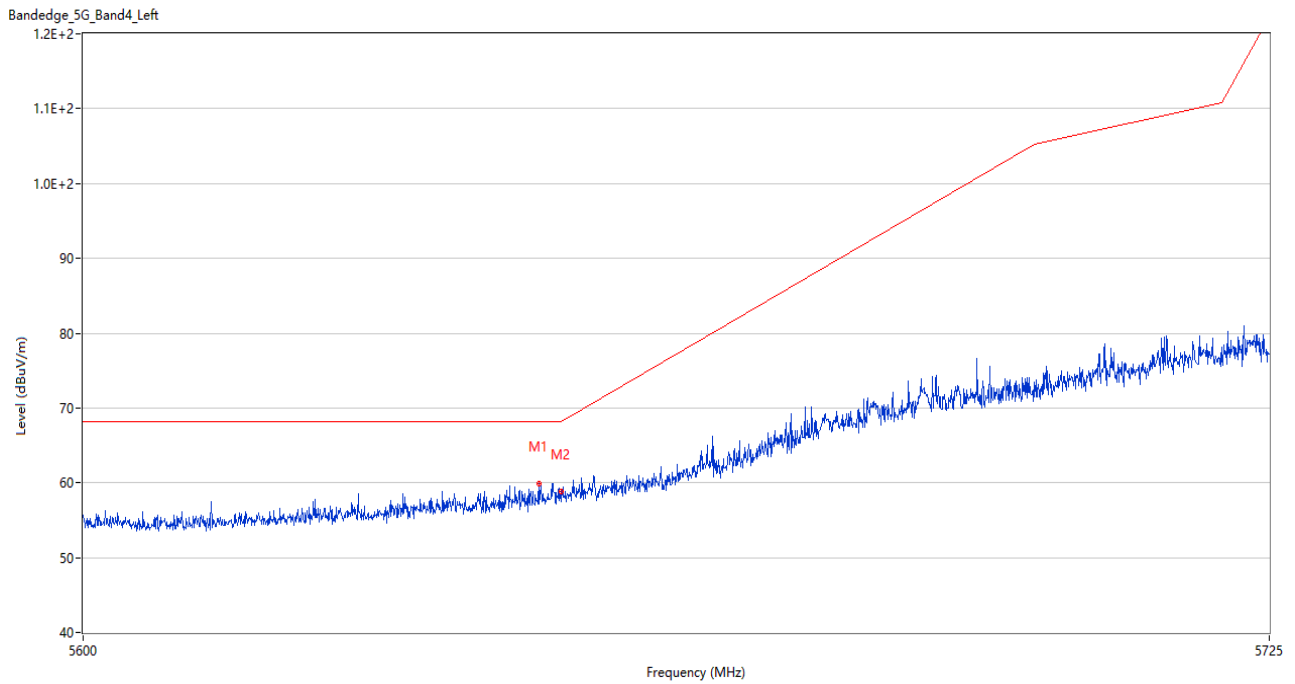
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5643.125	56.57	3.21	68.2	11.63	Peak	263.00	100	Vertical	Pass
2	5650.000	55.11	3.72	68.2	13.09	Peak	261.00	150	Vertical	Pass

U-NII-3 11ac40 High Channel



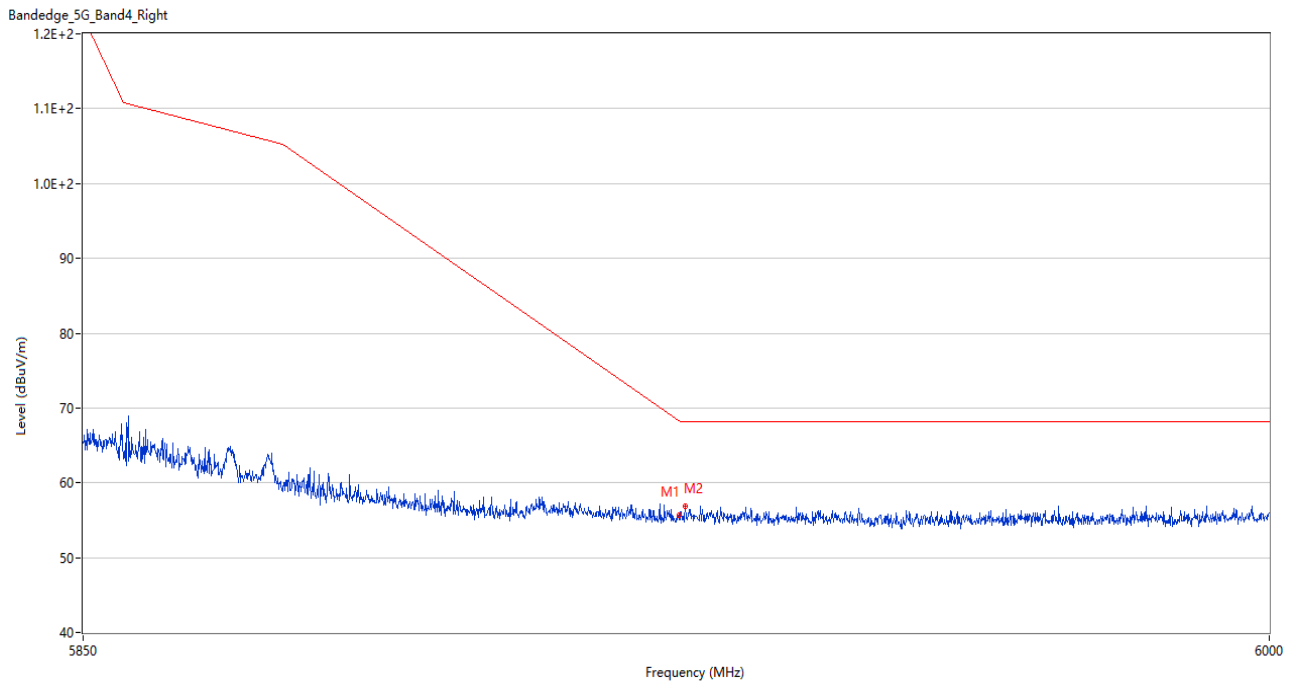
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	54.14	3.42	68.3	14.16	Peak	261.00	150	Vertical	Pass
2	5991.600	57.31	4.41	68.2	10.89	Peak	164.00	150	Vertical	Pass

U-NII-3 11ac80 Middle Channel



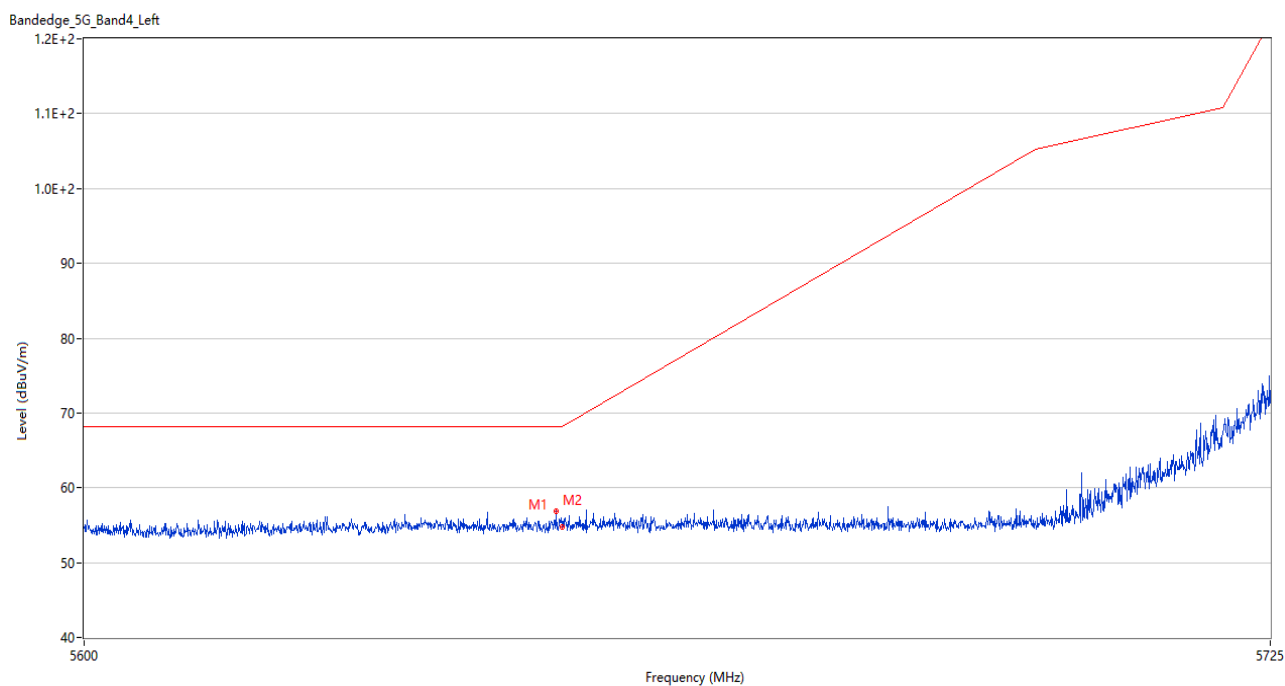
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5647.688	59.90	3.33	68.2	8.30	Peak	259.00	100	Vertical	Pass
2	5650.000	58.78	3.72	68.2	9.42	Peak	262.00	200	Vertical	Pass

U-NII-3 11ac80 Middle Channel



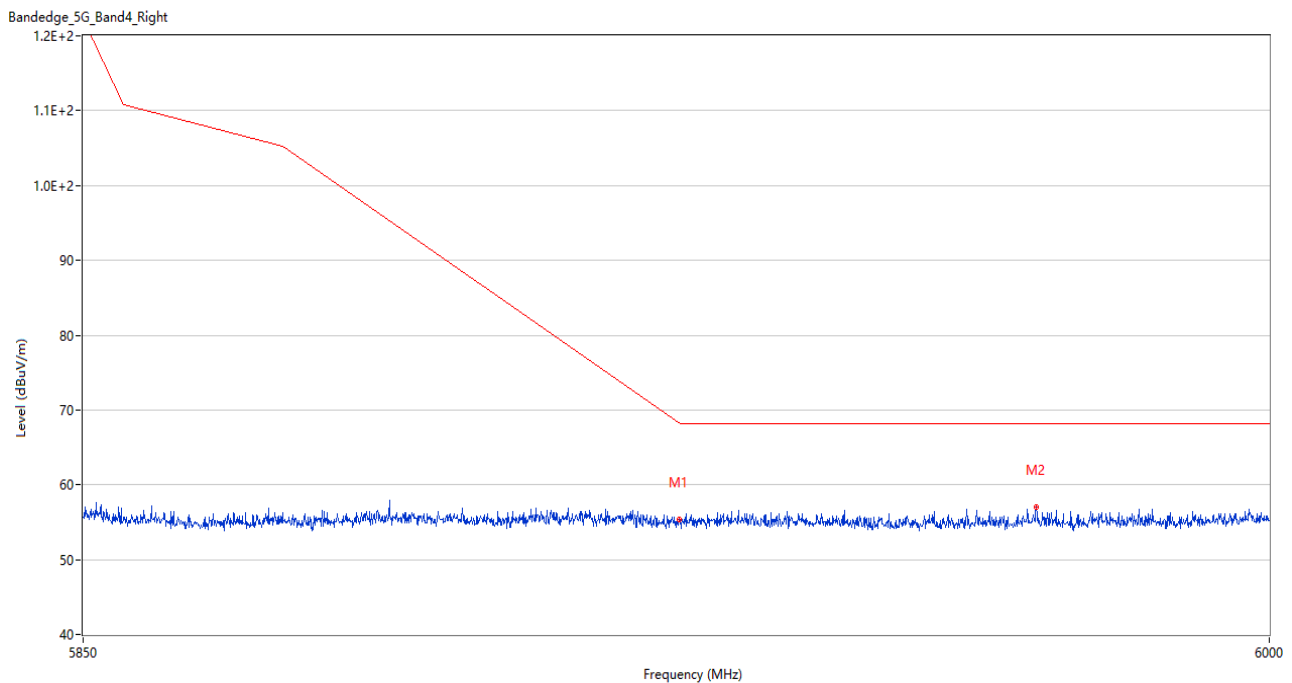
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.73	3.42	68.3	12.57	Peak	14.00	150	Vertical	Pass
2	5925.675	56.94	3.45	68.2	11.26	Peak	317.00	100	Vertical	Pass

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



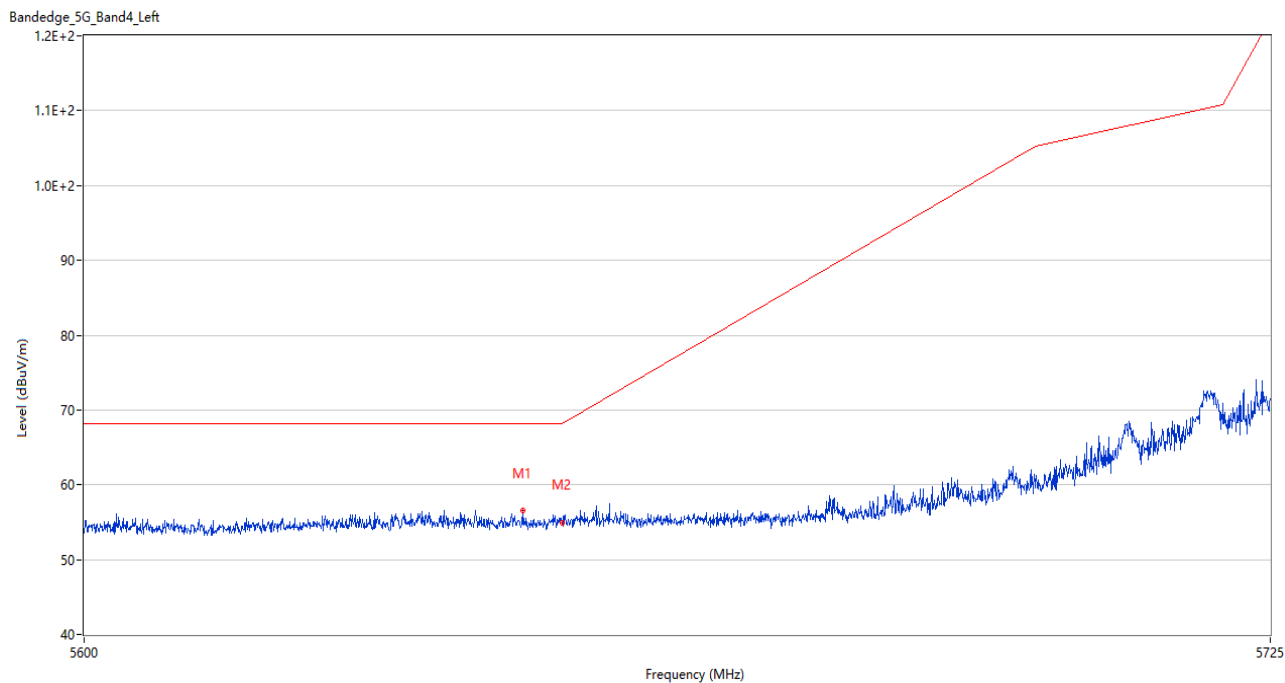
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5649.375	56.83	3.56	68.2	11.37	Peak	34.00	150	Vertical	Pass
2	5650.000	54.82	3.72	68.2	13.38	Peak	59.00	100	Vertical	Pass

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



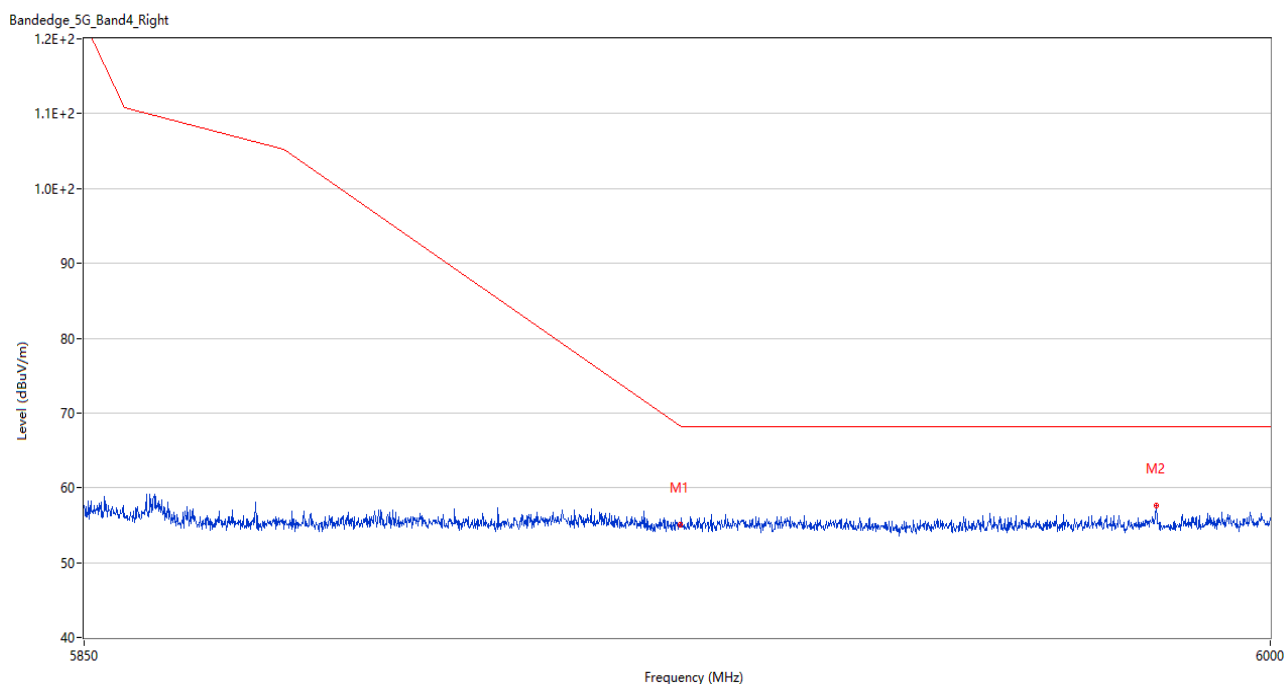
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.37	3.42	68.3	12.93	Peak	225.00	200	Vertical	Pass
2	5970.225	57.01	4.02	68.2	11.19	Peak	301.00	100	Vertical	Pass

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



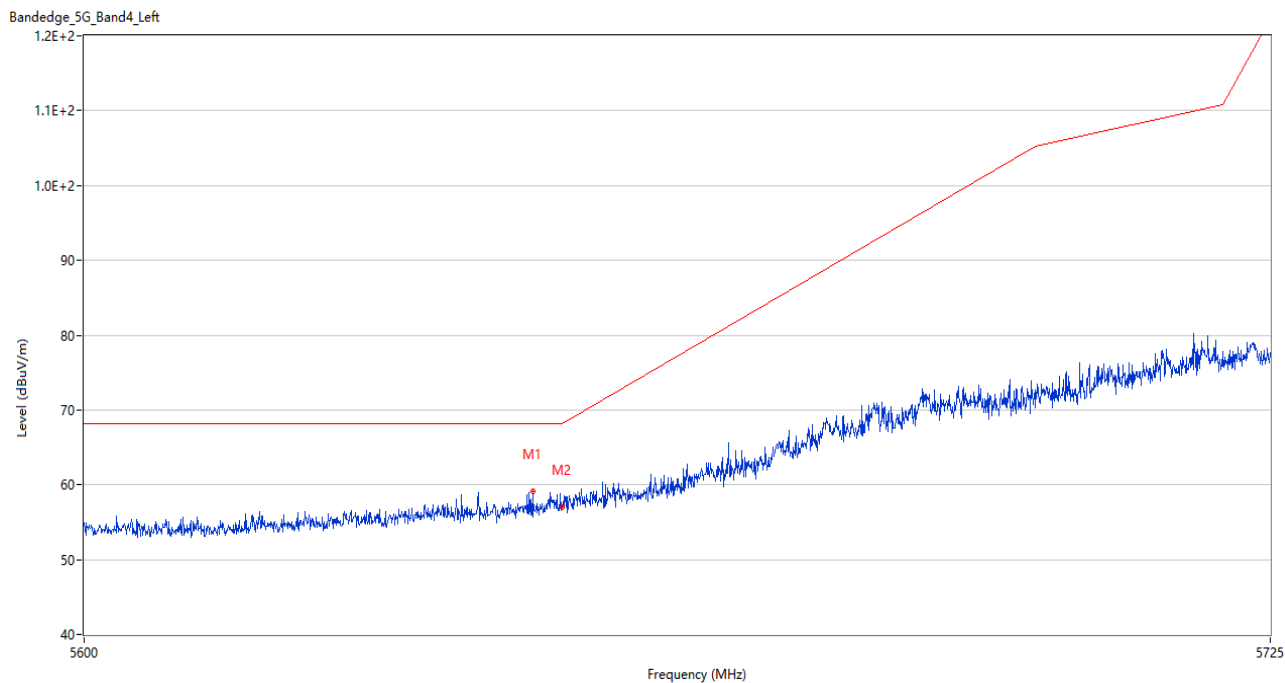
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5645.875	56.61	3.32	68.2	11.59	Peak	286.00	200	Vertical	Pass
2	5650.000	54.97	3.72	68.2	13.23	Peak	42.00	150	Vertical	Pass

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



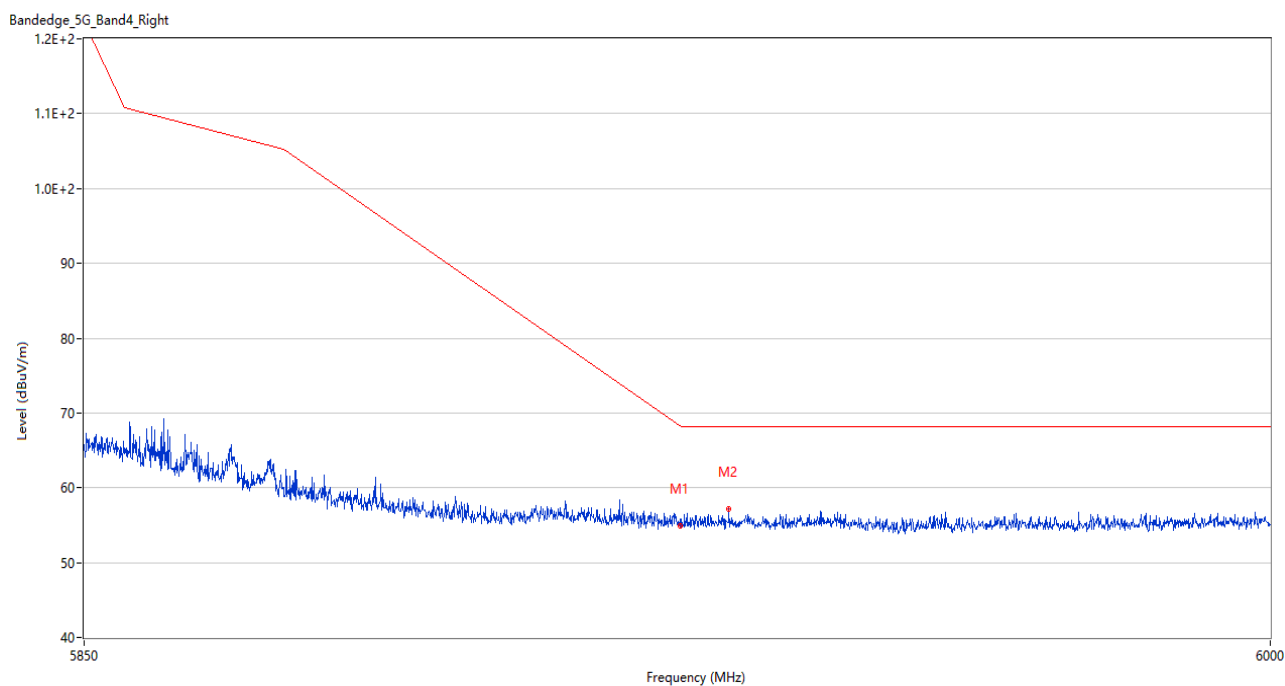
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.03	3.42	68.3	13.27	Peak	82.00	150	Vertical	Pass
2	5985.375	57.60	4.35	68.2	10.60	Peak	276.00	150	Vertical	Pass

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



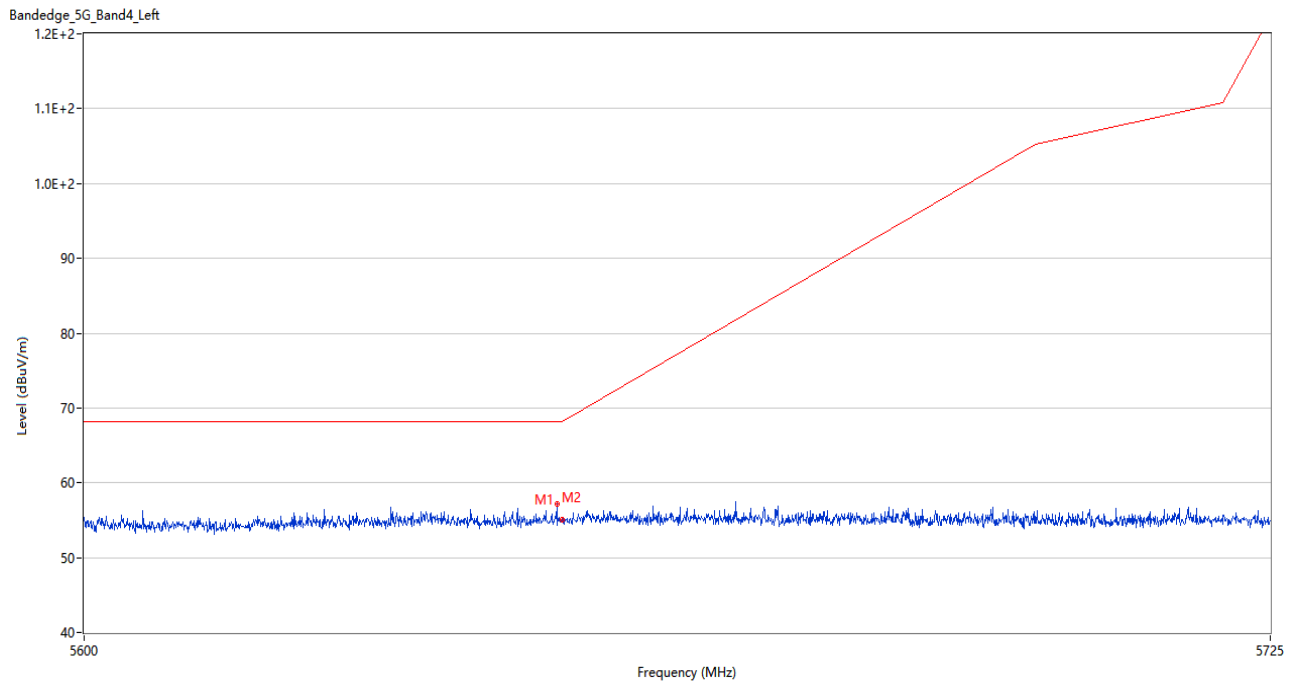
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5646.938	59.08	3.39	68.2	9.12	Peak	35.00	200	Vertical	Pass
2	5650.000	56.97	3.72	68.2	11.23	Peak	16.00	150	Vertical	Pass

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



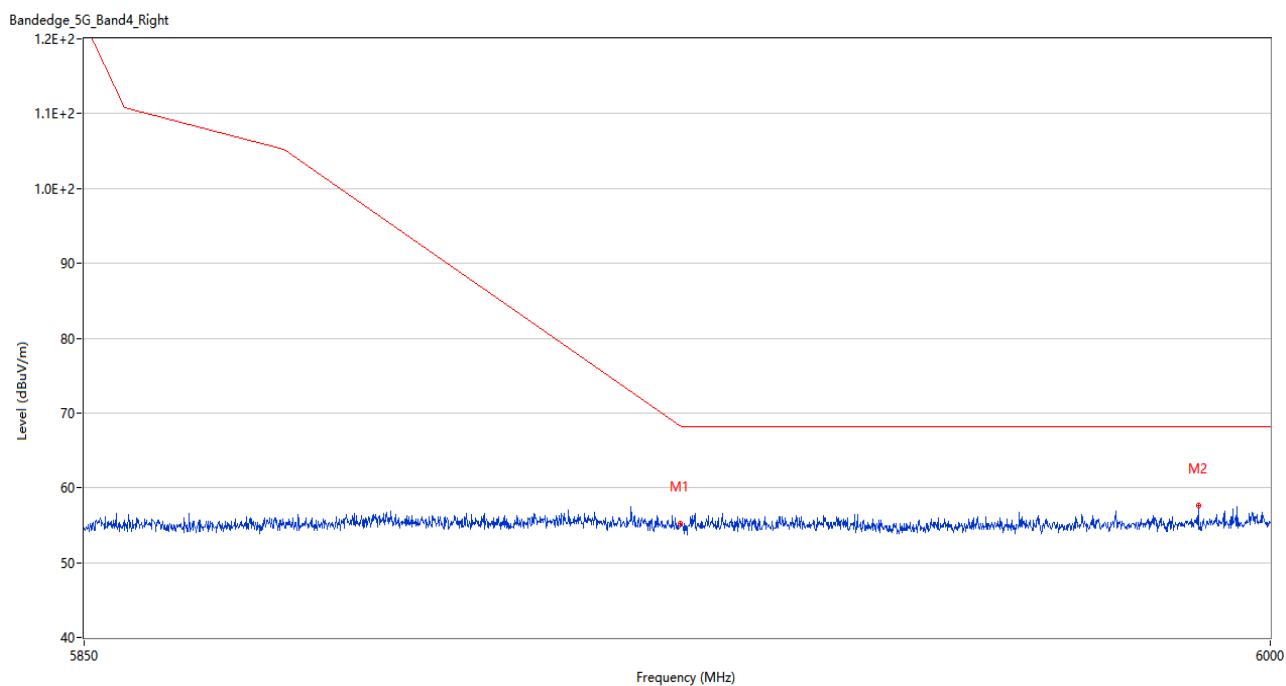
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	54.93	3.42	68.3	13.37	Peak	353.00	150	Vertical	Pass
2	5931.075	57.19	3.61	68.2	11.01	Peak	202.00	100	Vertical	Pass

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



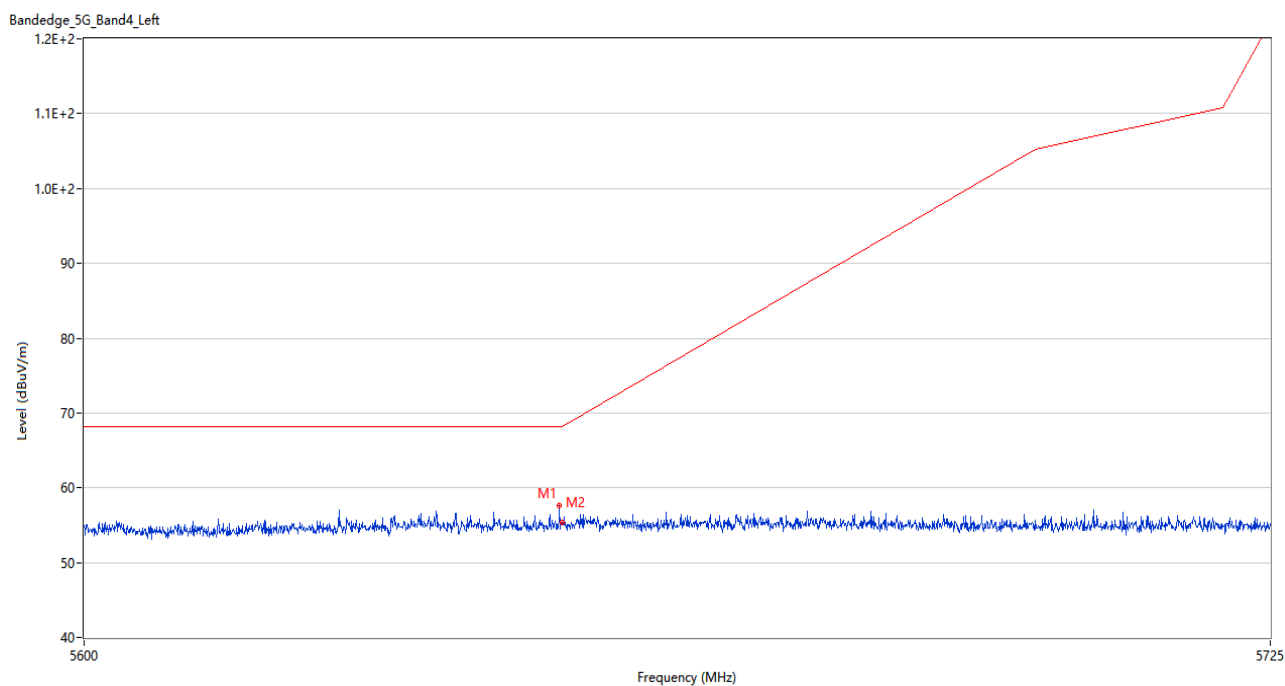
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5649.500	57.17	3.49	68.2	11.03	Peak	151.00	200	Vertical	Pass
2	5650.000	55.05	3.72	68.2	13.15	Peak	251.00	100	Vertical	Pass

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



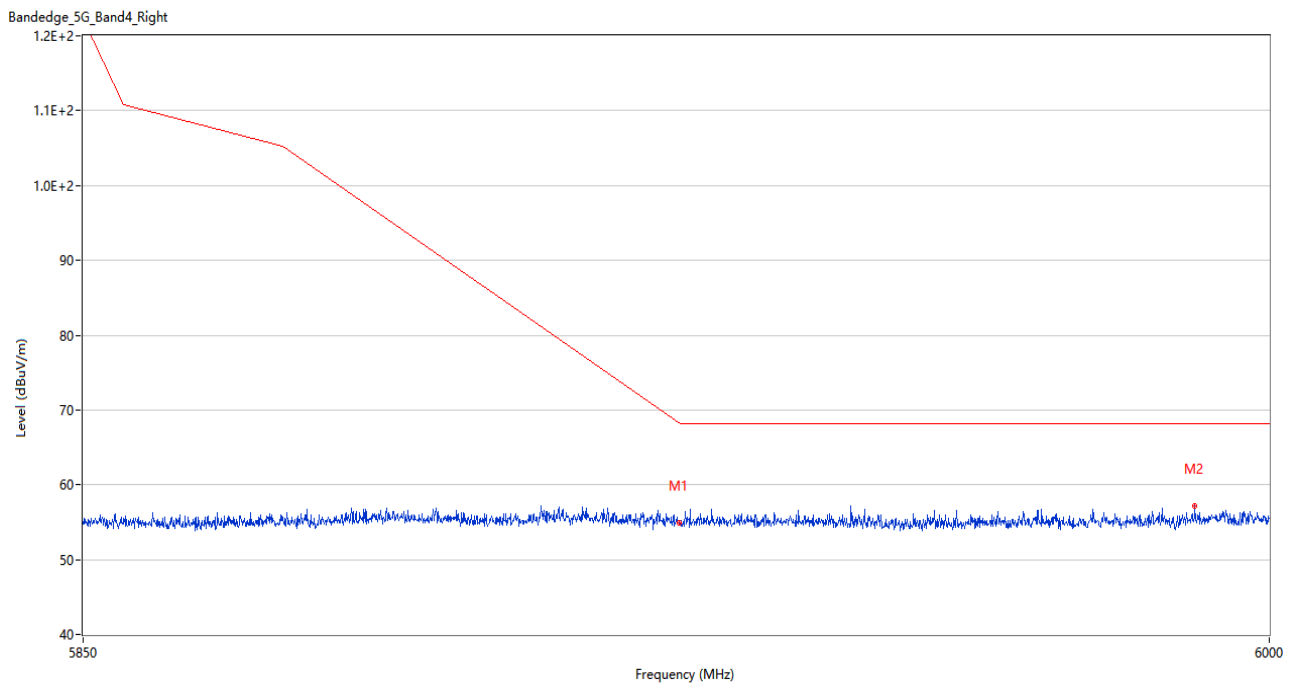
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.21	3.42	68.3	13.09	Peak	317.00	100	Vertical	Pass
2	5990.775	57.65	4.47	68.2	10.55	Peak	126.00	200	Vertical	Pass

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



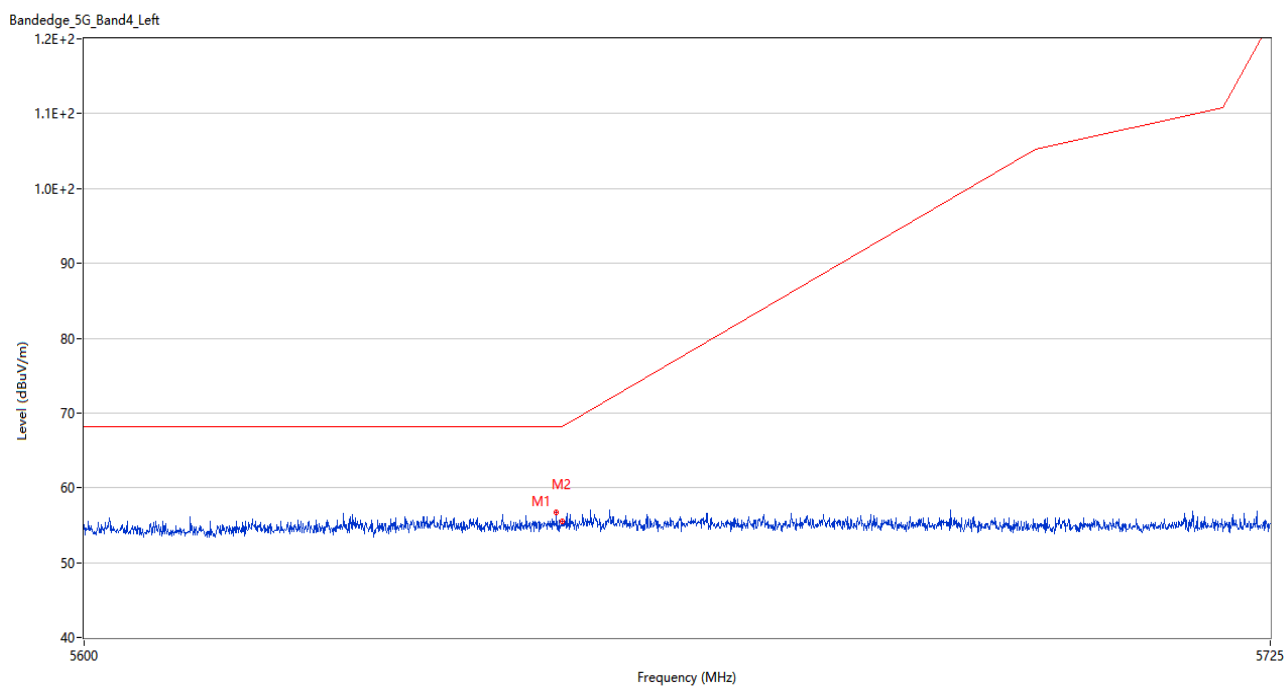
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5649.750	57.63	3.52	68.2	10.57	Peak	47.00	150	Vertical	Pass
2	5650.000	55.36	3.72	68.2	12.84	Peak	270.00	100	Vertical	Pass

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



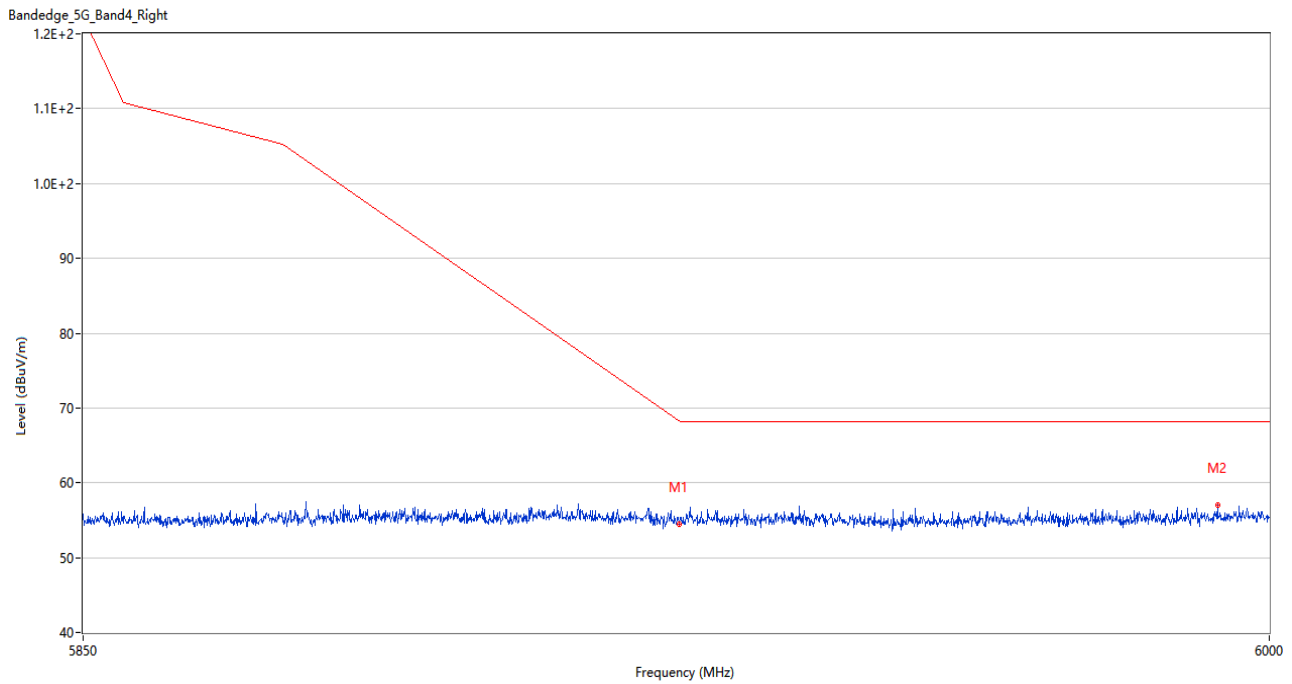
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	54.89	3.42	68.3	13.41	Peak	16.00	150	Vertical	Pass
2	5990.475	57.14	4.79	68.2	11.06	Peak	177.00	150	Vertical	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5649.438	56.73	3.53	68.2	11.47	Peak	84.00	200	Vertical	Pass
2	5650.000	55.45	3.72	68.2	12.75	Peak	331.00	100	Vertical	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	54.41	3.42	68.3	13.89	Peak	38.00	150	Vertical	Pass
2	5993.400	56.98	4.66	68.2	11.22	Peak	4.00	200	Vertical	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2440354-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2440354-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2440354-AI.PDF”.

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--END OF REPORT--