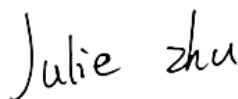


TEST REPORT

Applicant: Ningbo Sunvot Technology Co., Ltd
Address: Building 3, NO 55 Longtan Shan Road, Beilun Daqi, Ningbo, Zhejiang
Equipment Type: LC600 LTE CPE
Model Name: LC600 (refer section 2.4)
Brand Name: Sunvot
FCC ID: 2AZGN-LC600-202301
Test Standard: 47 CFR Part 15 Subpart E (refer section 3.1)
Sample Arrival Date: Feb. 07, 2023
Test Date: Feb. 13, 2023 – Feb. 23, 2023
Date of Issue: Mar. 28, 2023

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Julie Zhu**Checked by:** Ye Hongji**Approved by:** Liao Jianming
(Technical Director)

Revision History

Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>Mar. 13, 2023</u>	<u>Initial Issue</u>
<u>Rev. 02</u>	<u>Mar. 28, 2023</u>	<u>Updated Sections A.1 and A.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	Ningbo Sunvot Technology Co., Ltd
Address	Building 3, NO 55 Longtan Shan Road, Beilun Daqi, Ningbo, Zhejiang

2.2 Manufacturer Information

Manufacturer	N/A
Address	N/A

2.3 Factory Information

Factory	N/A
Address	N/A

2.4 General Description for Equipment under Test (EUT)

EUT Name	LC600 LTE CPE
Model Name Under Test	LC600
Series Model Name	LC600C, LC600T, LC600L, LC600A, LC600B
Description of Model name differentiation	Only with different model name. (this information provided by the customer)
Hardware Version	N/A
Software Version	N/A
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.5 Technical Information

Network and Wireless connectivity	2.4G WIFI 802.11b, 802.11g, 802.11n(HT20/40) 5G WIFI 802.11a, 802.11n(HT20/40), 802.11ac(VHT20/40/80), U-NII-1/2A/2C/3
-----------------------------------	--

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	
Modulation Type	256QAM, 64QAM, 16QAM, BPSK, QPSK	
Product Type	Mobile for FCC standard	
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	
Channel Bandwidth	802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz, 80 MHz	
Maximum Output Power	U-NII-1: 20.88 dBm U-NII-2A: 20.85 dBm U-NII-2C: 20.90 dBm U-NII-3: 20.92 dBm	
Antenna System (eg., MIMO, Smart Antenna)	Cyclic Delay Diversity (CDD) for 802.11a Multi Input Multi Output (MIMO) for 802.11n/ac	
Categorization as Correlated or Completely Uncorrelated	Categorization as Correlated for 802.11a Categorization as Uncorrelated for 802.11n/ac	
Antenna Type	ANT-0	PIFA Antenna
	ANT-1	
Antenna Gain	ANT-0	U-NII-1: 5150 MHz to 5250 MHz: 3.01 dBi U-NII-2A: 5250 MHz to 5350 MHz: 2.24 dBi U-NII-2C: 5470 MHz to 5725 MHz: 4.47 dBi U-NII-3: 5725 MHz to 5850 MHz: 4.78 dBi
	ANT-1	U-NII-1: 5150 MHz to 5250 MHz: 5.42 dBi U-NII-2A: 5250 MHz to 5350 MHz: 5.42 dBi U-NII-2C: 5470 MHz to 5725 MHz: 4.54 dBi U-NII-3: 5725 MHz to 5850 MHz: 5.22 dBi
Total directional gain	For power spectral density(PSD)	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 7.31 dBi U-NII-2A: 5250 MHz to 5350 MHz: 6.99 dBi

	measurements	U-NII-2C: 5470 MHz to 5725 MHz: 7.52 dBi U-NII-3: 5725 MHz to 5850 MHz: 8.01 dBi Formulas: Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / \text{NANT}]$ dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: 4.38 dBi U-NII-2A: 5250 MHz to 5350 MHz: 4.11 dBi U-NII-2C: 5470 MHz to 5725 MHz: 4.51 dBi U-NII-3: 5725 MHz to 5850 MHz: 5.01 dBi Formulas: Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / \text{NANT}]$ dBi
	For power measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 7.31 dBi U-NII-2A: 5250 MHz to 5350 MHz: 6.99 dBi U-NII-2C: 5470 MHz to 5725 MHz: 7.52 dBi U-NII-3: 5725 MHz to 5850 MHz: 8.01 dBi Formulas: Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / \text{NANT}]$ dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: 4.38 dBi U-NII-2A: 5250 MHz to 5350 MHz: 4.11 dBi U-NII-2C: 5470 MHz to 5725 MHz: 4.51 dBi U-NII-3: 5725 MHz to 5850 MHz: 5.01 dBi Formulas: Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / \text{NANT}]$ dBi
About the Product		The equipment is CPE, intended for used with information technology equipment.

Mode	Antenna		
	ANT-0	ANT-1	MIMO
802.11a	√	√	√
802.11n20	√	√	√
802.11n40	√	√	√
802.11ac20	√	√	√
802.11ac40	√	√	√
802.11ac80	√	√	√
Note: All the configurations were tested, but only the worst data was shown in this report.			

2.6 Channel List

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

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

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

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)

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)

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			

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

Test Items	Mode	Data Rate	Modulation Type	U-NII-1	U-NII-2A	U-NII-2C	U-NII-3
				Channel	Channel	Channel	Channel
RF Output Power	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
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
6 dB bandwidth	11a	6	BPSK	N/A	N/A	N/A	165/157/149
	11n(20 MHz)	6.5		N/A	N/A	N/A	165/157/149
	11n(40 MHz)	13.5		N/A	N/A	N/A	159/151
	11ac(20 MHz)	6.5		N/A	N/A	N/A	165/157/149
	11ac(40 MHz)	13.5		N/A	N/A	N/A	159/151
	11ac(80 MHz)	29.3		N/A	N/A	N/A	155
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
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
Band Edge (Restricted-band)	11a	6	BPSK	48/36	64/52	140/100	165/149
	11n(20 MHz)	6.5		48/36	64/52	140/100	165/149
	11n(40 MHz)	13.5		46/38	62/54	134/102	159/151
	11ac(20 MHz)	6.5		48/36	64/52	140/100	165/149
	11ac(40 MHz)	13.5		46/38	62/54	134/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155

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
8	Receiver Spurious Emissions	--	--	N/A ^{Note2}

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

Note ²: Only radio communication receivers operating in stand-alone mode within the U-NII-30-960 MHz, as well as scanner receivers, are subject to Industry Canada requirements, so this test is not applicable.

Note ³: Under all normal operating conditions specified in the user manual, frequency stability can keep radiation within the operating frequency band.

4 GENERAL TEST CONFIGURATIONS

4.1 Test Environments

During the measurement, the normal environmental conditions were within the listed ranges:

Relative Humidity	40% to 62%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+20.1°C to +24.3°C
	LT (Low Temperature)	0°C
	HT (High Temperature)	+55°C
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	MY46471071	2022.07.26	2023.07.25
Power Sensor	ROHDE&SCHWARZ	NRP18S	102521	2022.03.09	2023.03.08
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-40	101544	2022.12.28	2023.12.27
Spectrum Analyzer	KEYSIGHT	N9020A	MY50531259	2022.09.06	2023.09.05
Signaling Unit	ROHDE&SCHWARZ	CMW500	171150	2022.06.29	2023.06.28
Test Antenna-Horn (1-18 GHz)	SCHWARZBECK	BBHA 9120D	02460	2021.05.19	2024.05.08
Test Antenna-Horn (18-40 GHz)	A-INFO	LB- 180400KF	J211060273	2021.07.02	2024.07.01
Anechoic Chamber	RAINFORD	9m*6m*6m	N/A	2021.08.16	2024.08.15
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2022.09.09	2023.09.08
Test Antenna-Loop (9 kHz-30 MHz)	SCHWARZBECK	FMZB 1519	1519-037	2021.04.16	2024.04.15
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60 *7.35m	N/A	2021.08.15	2024.08.14
Test Antenna-Bi-Log (30 MHz-3 GHz)	SCHWARZBECK	VULB 9163	9163-624	2021.08.20	2024.08.19
EMI Receiver	KEYSIGHT	N9038A	MY53220118	2022.09.08	2023.09.07
Anechoic Chamber	RAINFORD	9m*6m*6m	N/A	2020.03.16	2023.03.15
EMI Receiver	KEYSIGHT	N9010B	MY57110309	2022.09.09	2023.09.08
LISN	SCHWARZBECK	NSLK 8127	8127-687	2022.06.01	2023.05.31
Shielded Enclosure	YiHeng Electronic Co., Ltd	3.5m*3.1m* 2.8m	N/A	2022.02.19	2025.02.18
Amplifier (1-12GHz)	COM-MV	LSCX_LNA 1-12G-01	180602	2020.09.08	2023.09.07
Amplifier (7-18GHz)	COM-MV	XKu_LNA7- 18G-01	180601	2020.09.08	2023.09.07
Amplifier (18-40GHz)	COM-MV	KA_LNA18- 40G-01	18050001	2020.09.08	2023.09.07

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	V19.8.28.435	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	0.82°C
Humidity	4.1%

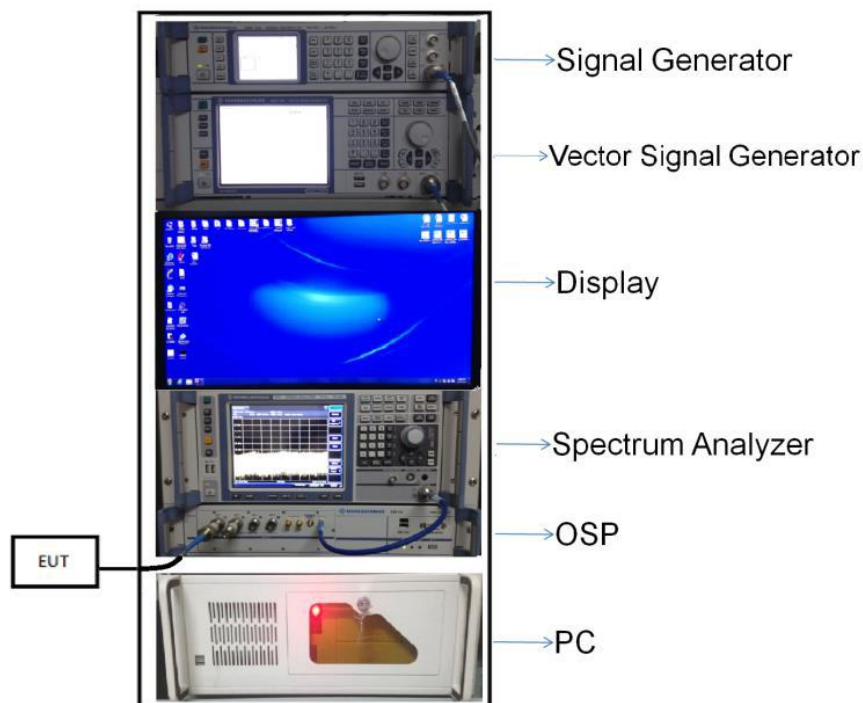
4.5 Description of Test Setup

4.5.1 For Antenna Port Test

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

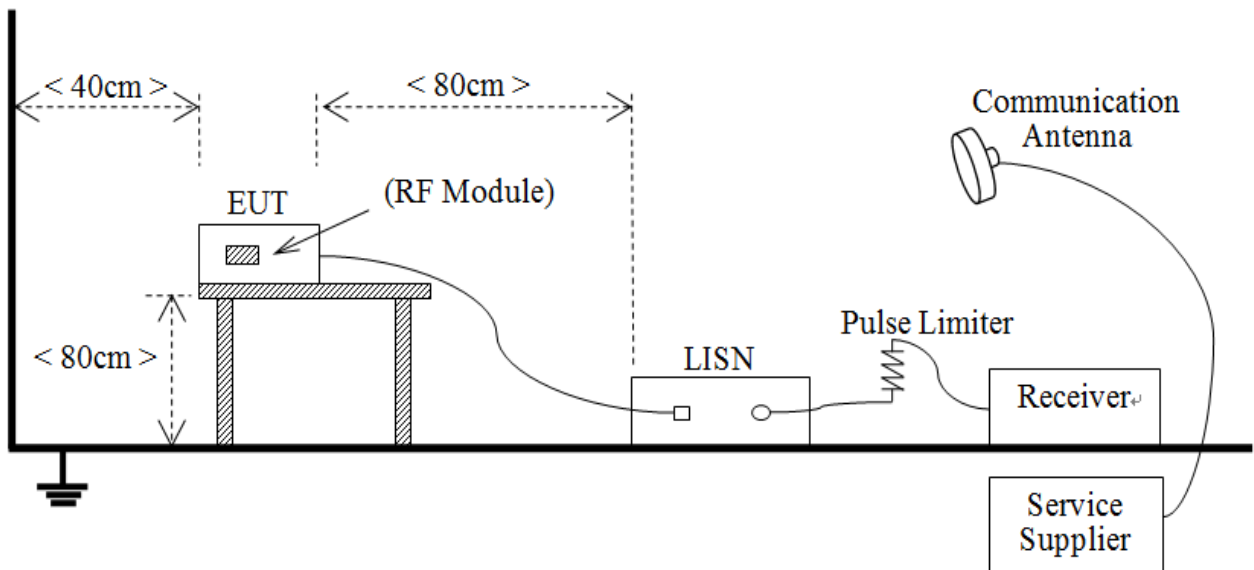
For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:

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



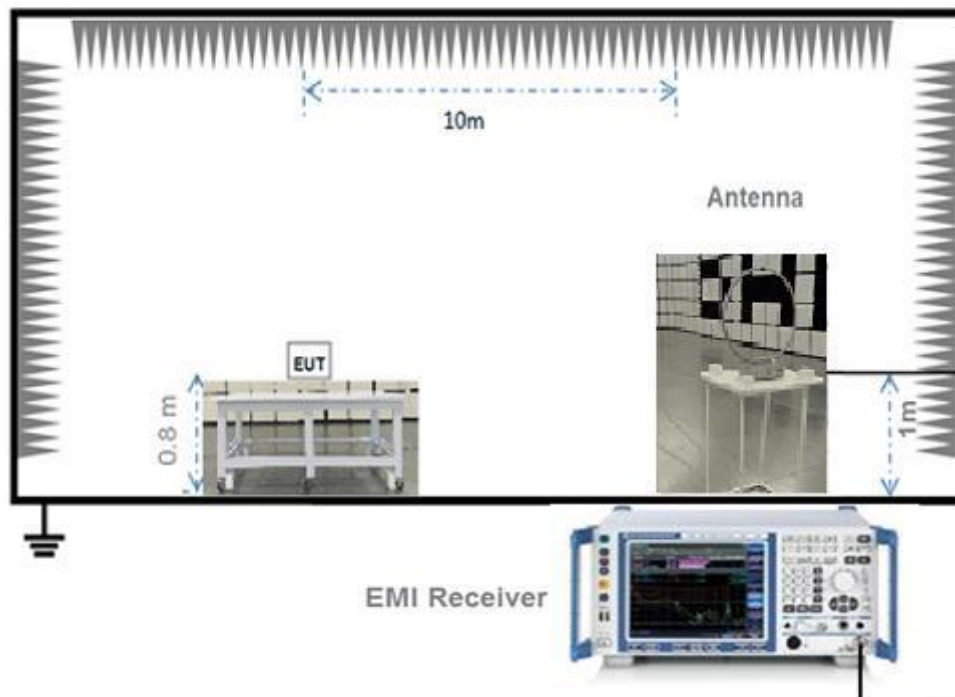
(Diagram 1)

4.5.2 For AC Power Supply Port Test



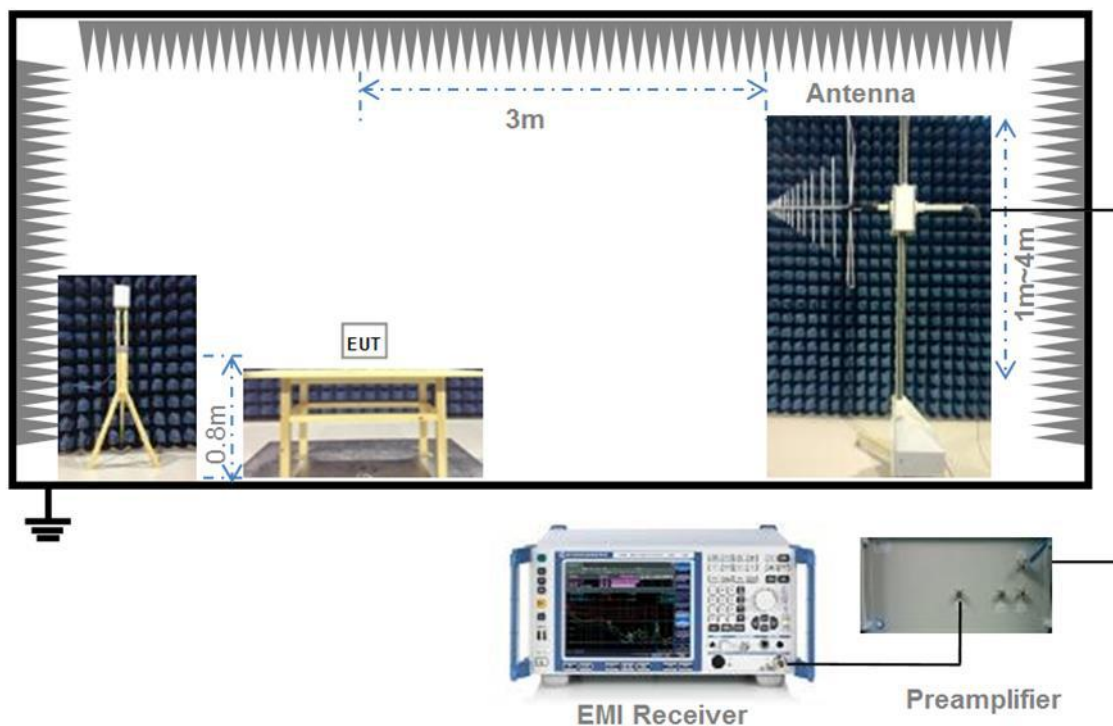
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



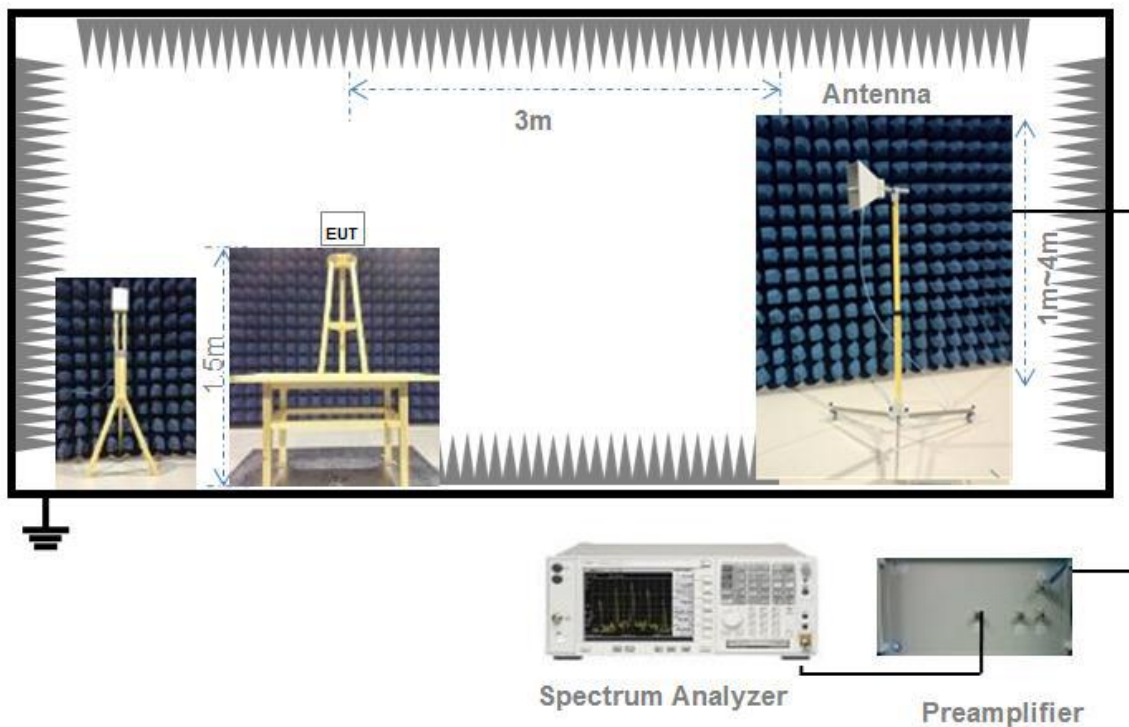
(Diagram 3)

4.5.4 For Radiated Test (30 MHz-1 GHz)



(Diagram 4)

4.5.5 For Radiated Test (Above 1 GHz)



(Diagram 5)

5 TEST ITEMS

5.1 RF Output Power

5.1.1 Test Limit

FCC §15.407(a)

The maximum conducted output power should not exceed:

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

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

The maximum peak conducted output power may be measured using a broadband Average RF power meter. The power meter shall have a video bandwidth that is greater than or equal to the emission bandwidth and utilize a fast-responding diode detector.

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)

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

5.2.2 Test Setup

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

5.2.3 Test Procedure

Emission bandwidth

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

Occupied Bandwidth

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

6 dB bandwidth

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

5.2.4 Test Result

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

5.3 Power Spectral density (PSD)

5.3.1 Limit

FCC §15.407(a)

The maximum power spectral density should not exceed:

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

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)

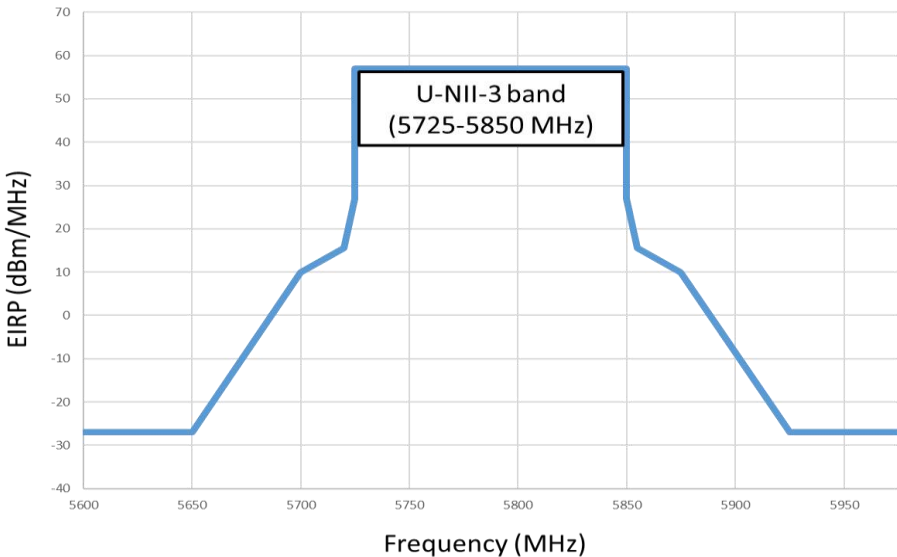
5.5.1 Limit

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 ¹: For FCC standard, if transmitting antennas of directional gain greater than 6 dBi are used, all band maximum conducted output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

Note ²: The Conducted power has considered the duty factor.

Duty Cycle

Test Mode	On Time (ms)	On+Off time (ms)	Duty Cycle	Duty Factor
11a	1.39	1.45	95.46%	0.20
11n (HT20)/11ac (VHT20)	1.31	1.38	95.49%	0.20
11n (HT40)/11ac (VHT40)	0.65	0.71	91.13%	0.40
11ac (VHT80)	0.32	0.38	84.28%	0.74

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U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	17.88	61.38	250	Pass
11a	CH44	17.95	62.37	250	Pass
11a	CH48	17.76	59.70	250	Pass
11n (HT20)	CH36	17.70	58.88	250	Pass
11n (HT20)	CH44	17.71	59.02	250	Pass
11n (HT20)	CH48	17.79	60.12	250	Pass
11n (HT40)	CH38	14.61	28.91	250	Pass
11n (HT40)	CH46	17.57	57.15	250	Pass
11ac (VHT20)	CH36	17.91	61.80	250	Pass
11ac (VHT20)	CH44	17.77	59.84	250	Pass
11ac (VHT20)	CH48	17.95	62.37	250	Pass
11ac (VHT40)	CH38	14.59	28.77	250	Pass
11ac (VHT40)	CH46	17.73	59.29	250	Pass
11ac (VHT80)	CH42	11.48	14.06	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	17.83	60.67	250	Pass
11a	CH60	17.93	62.09	250	Pass
11a	CH64	17.65	58.21	250	Pass
11n (HT20)	CH52	17.80	60.26	250	Pass
11n (HT20)	CH60	17.90	61.66	250	Pass
11n (HT20)	CH64	17.99	62.95	250	Pass
11n (HT40)	CH54	17.88	61.38	250	Pass
11n (HT40)	CH62	13.81	24.04	250	Pass
11ac (VHT20)	CH52	17.73	59.29	250	Pass
11ac (VHT20)	CH60	17.98	62.81	250	Pass
11ac (VHT20)	CH64	17.81	60.39	250	Pass
11ac (VHT40)	CH54	17.91	61.80	250	Pass
11ac (VHT40)	CH62	13.51	22.44	250	Pass
11ac (VHT80)	CH58	11.35	13.65	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	15.89	38.82	250	Pass
11a	CH116	17.84	60.81	250	Pass
11a	CH140	17.81	60.39	250	Pass
11n (HT20)	CH100	16.09	40.64	250	Pass
11n (HT20)	CH116	17.77	59.84	250	Pass
11n (HT20)	CH140	17.63	57.94	250	Pass
11n (HT40)	CH102	15.99	39.72	250	Pass
11n (HT40)	CH118	17.98	62.81	250	Pass
11n (HT40)	CH134	17.91	61.80	250	Pass
11ac (VHT20)	CH100	16.60	45.71	250	Pass
11ac (VHT20)	CH116	17.44	55.46	250	Pass
11ac (VHT20)	CH140	17.60	57.54	250	Pass
11ac (VHT40)	CH102	16.51	44.77	250	Pass
11ac (VHT40)	CH118	17.71	59.02	250	Pass
11ac (VHT40)	CH134	17.85	60.95	250	Pass
11ac (VHT80)	CH106	14.58	28.71	250	Pass
11ac (VHT80)	CH122	17.92	61.94	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	17.81	60.39	1000	Pass
11a	CH157	17.72	59.16	1000	Pass
11a	CH165	17.55	56.89	1000	Pass
11n (HT20)	CH149	17.77	59.84	1000	Pass
11n (HT20)	CH157	17.70	58.88	1000	Pass
11n (HT20)	CH165	17.80	60.26	1000	Pass
11n (HT40)	CH151	17.74	59.43	1000	Pass
11n (HT40)	CH159	17.88	61.38	1000	Pass
11ac (VHT20)	CH149	17.84	60.81	1000	Pass
11ac (VHT20)	CH157	17.49	56.10	1000	Pass
11ac (VHT20)	CH165	17.71	59.02	1000	Pass
11ac (VHT40)	CH151	17.71	59.02	1000	Pass
11ac (VHT40)	CH159	17.96	62.52	1000	Pass
11ac (VHT80)	CH155	17.77	59.84	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	17.98	62.81	250	Pass
11a	CH44	17.78	59.98	250	Pass
11a	CH48	17.89	61.52	250	Pass
11n (HT20)	CH36	17.81	60.39	250	Pass
11n (HT20)	CH44	17.77	59.84	250	Pass
11n (HT20)	CH48	17.35	54.33	250	Pass
11n (HT40)	CH38	17.67	58.48	250	Pass
11n (HT40)	CH46	17.76	59.70	250	Pass
11ac (VHT20)	CH36	17.56	57.02	250	Pass
11ac (VHT20)	CH44	17.77	59.84	250	Pass
11ac (VHT20)	CH48	17.92	61.94	250	Pass
11ac (VHT40)	CH38	17.64	58.08	250	Pass
11ac (VHT40)	CH46	17.53	56.62	250	Pass
11ac (VHT80)	CH42	17.86	61.09	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	17.54	56.75	250	Pass
11a	CH60	17.56	57.02	250	Pass
11a	CH64	17.58	57.28	250	Pass
11n (HT20)	CH52	17.54	56.75	250	Pass
11n (HT20)	CH60	17.81	60.39	250	Pass
11n (HT20)	CH64	17.51	56.36	250	Pass
11n (HT40)	CH54	17.64	58.08	250	Pass
11n (HT40)	CH62	17.88	61.38	250	Pass
11ac (VHT20)	CH52	17.62	57.81	250	Pass
11ac (VHT20)	CH60	17.58	57.28	250	Pass
11ac (VHT20)	CH64	17.33	54.08	250	Pass
11ac (VHT40)	CH54	17.68	58.61	250	Pass
11ac (VHT40)	CH62	17.93	62.09	250	Pass
11ac (VHT80)	CH58	17.85	60.95	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	17.55	56.89	250	Pass
11a	CH116	17.42	55.21	250	Pass
11a	CH140	17.46	55.72	250	Pass
11n (HT20)	CH100	17.86	61.09	250	Pass
11n (HT20)	CH116	17.51	56.36	250	Pass
11n (HT20)	CH140	17.47	55.85	250	Pass
11n (HT40)	CH102	17.88	61.38	250	Pass
11n (HT40)	CH118	17.74	59.43	250	Pass
11n (HT40)	CH134	17.63	57.94	250	Pass
11ac (VHT20)	CH100	17.57	57.15	250	Pass
11ac (VHT20)	CH116	17.71	59.02	250	Pass
11ac (VHT20)	CH140	17.75	59.57	250	Pass
11ac (VHT40)	CH102	17.89	61.52	250	Pass
11ac (VHT40)	CH118	17.77	59.84	250	Pass
11ac (VHT40)	CH134	17.91	61.80	250	Pass
11ac (VHT80)	CH106	17.91	61.80	250	Pass
11ac (VHT80)	CH122	17.82	60.53	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	17.78	59.98	1000	Pass
11a	CH157	17.95	62.37	1000	Pass
11a	CH165	17.56	57.02	1000	Pass
11n (HT20)	CH149	17.93	62.09	1000	Pass
11n (HT20)	CH157	17.69	58.75	1000	Pass
11n (HT20)	CH165	17.68	58.61	1000	Pass
11n (HT40)	CH151	17.75	59.57	1000	Pass
11n (HT40)	CH159	17.82	60.53	1000	Pass
11ac (VHT20)	CH149	17.57	57.15	1000	Pass
11ac (VHT20)	CH157	17.71	59.02	1000	Pass
11ac (VHT20)	CH165	17.74	59.43	1000	Pass
11ac (VHT40)	CH151	17.91	61.80	1000	Pass
11ac (VHT40)	CH159	17.82	60.53	1000	Pass
11ac (VHT80)	CH155	17.90	61.66	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	17.85	60.95	185.78	Pass
11a	CH44	17.77	59.84	185.78	Pass
11a	CH48	17.82	60.53	185.78	Pass
11n (HT20)	CH36	17.94	62.23	250.00	Pass
11n (HT20)	CH44	17.86	61.09	250.00	Pass
11n (HT20)	CH48	17.51	56.36	250.00	Pass
11n (HT40)	CH38	17.64	58.08	250.00	Pass
11n (HT40)	CH46	17.93	62.09	250.00	Pass
11ac (VHT20)	CH36	17.85	60.95	250.00	Pass
11ac (VHT20)	CH44	17.75	59.57	250.00	Pass
11ac (VHT20)	CH48	17.83	60.67	250.00	Pass
11ac (VHT40)	CH38	17.52	56.49	250.00	Pass
11ac (VHT40)	CH46	17.49	56.10	250.00	Pass
11ac (VHT80)	CH42	12.85	19.28	250.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	17.73	59.29	199.99	Pass
11a	CH60	17.80	60.26	199.99	Pass
11a	CH64	17.81	60.39	199.99	Pass
11n (HT20)	CH52	17.57	57.15	250.00	Pass
11n (HT20)	CH60	17.63	57.94	250.00	Pass
11n (HT20)	CH64	17.71	59.02	250.00	Pass
11n (HT40)	CH54	17.96	62.52	250.00	Pass
11n (HT40)	CH62	17.71	59.02	250.00	Pass
11ac (VHT20)	CH52	17.93	62.09	250.00	Pass
11ac (VHT20)	CH60	17.85	60.95	250.00	Pass
11ac (VHT20)	CH64	17.97	62.66	250.00	Pass
11ac (VHT40)	CH54	17.93	62.09	250.00	Pass
11ac (VHT40)	CH62	17.59	57.41	250.00	Pass
11ac (VHT80)	CH58	11.56	14.32	250.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	17.85	60.95	177.01	Pass
11a	CH116	16.07	40.46	177.01	Pass
11a	CH140	16.52	44.87	177.01	Pass
11n (HT20)	CH100	17.53	56.62	250.00	Pass
11n (HT20)	CH116	17.78	59.98	250.00	Pass
11n (HT20)	CH140	17.82	60.53	250.00	Pass
11n (HT40)	CH102	17.94	62.23	250.00	Pass
11n (HT40)	CH118	17.96	62.52	250.00	Pass
11n (HT40)	CH134	17.85	60.95	250.00	Pass
11ac (VHT20)	CH100	17.69	58.75	250.00	Pass
11ac (VHT20)	CH116	17.55	56.89	250.00	Pass
11ac (VHT20)	CH140	17.72	59.16	250.00	Pass
11ac (VHT40)	CH102	17.79	60.12	250.00	Pass
11ac (VHT40)	CH118	17.90	61.66	250.00	Pass
11ac (VHT40)	CH134	17.94	62.23	250.00	Pass
11ac (VHT80)	CH106	17.62	57.81	250.00	Pass
11ac (VHT80)	CH122	17.86	61.09	250.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	17.94	62.23	629.51	Pass
11a	CH157	17.79	60.12	629.51	Pass
11a	CH165	17.94	62.23	629.51	Pass
11n (HT20)	CH149	17.74	59.43	1000.00	Pass
11n (HT20)	CH157	17.81	60.39	1000.00	Pass
11n (HT20)	CH165	17.81	60.39	1000.00	Pass
11n (HT40)	CH151	17.97	62.66	1000.00	Pass
11n (HT40)	CH159	17.63	57.94	1000.00	Pass
11ac (VHT20)	CH149	17.57	57.15	1000.00	Pass
11ac (VHT20)	CH157	17.62	57.81	1000.00	Pass
11ac (VHT20)	CH165	17.95	62.37	1000.00	Pass
11ac (VHT40)	CH151	17.94	62.23	1000.00	Pass
11ac (VHT40)	CH159	17.88	61.38	1000.00	Pass
11ac (VHT80)	CH155	17.77	59.84	1000.00	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	17.47	55.85	185.78	Pass
11a	CH44	17.54	56.75	185.78	Pass
11a	CH48	17.37	54.58	185.78	Pass
11n (HT20)	CH36	17.76	59.70	250.00	Pass
11n (HT20)	CH44	17.79	60.12	250.00	Pass
11n (HT20)	CH48	17.72	59.16	250.00	Pass
11n (HT40)	CH38	17.82	60.53	250.00	Pass
11n (HT40)	CH46	17.80	60.26	250.00	Pass
11ac (VHT20)	CH36	17.73	59.29	250.00	Pass
11ac (VHT20)	CH44	17.77	59.84	250.00	Pass
11ac (VHT20)	CH48	17.48	55.98	250.00	Pass
11ac (VHT40)	CH38	17.99	62.95	250.00	Pass
11ac (VHT40)	CH46	17.62	57.81	250.00	Pass
11ac (VHT80)	CH42	12.14	16.37	250.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	17.28	53.46	199.99	Pass
11a	CH60	17.54	56.75	199.99	Pass
11a	CH64	17.87	61.24	199.99	Pass
11n (HT20)	CH52	16.61	45.81	250.00	Pass
11n (HT20)	CH60	17.30	53.70	250.00	Pass
11n (HT20)	CH64	17.92	61.94	250.00	Pass
11n (HT40)	CH54	17.17	52.12	250.00	Pass
11n (HT40)	CH62	17.77	59.84	250.00	Pass
11ac (VHT20)	CH52	16.60	45.71	250.00	Pass
11ac (VHT20)	CH60	17.59	57.41	250.00	Pass
11ac (VHT20)	CH64	17.65	58.21	250.00	Pass
11ac (VHT40)	CH54	17.06	50.82	250.00	Pass
11ac (VHT40)	CH62	16.90	48.98	250.00	Pass
11ac (VHT80)	CH58	8.75	7.50	250.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	17.67	58.48	177.01	Pass
11a	CH116	16.14	41.11	177.01	Pass
11a	CH140	16.29	42.56	177.01	Pass
11n (HT20)	CH100	17.59	57.41	250.00	Pass
11n (HT20)	CH116	17.78	59.98	250.00	Pass
11n (HT20)	CH140	17.69	58.75	250.00	Pass
11n (HT40)	CH102	17.75	59.57	250.00	Pass
11n (HT40)	CH118	17.81	60.39	250.00	Pass
11n (HT40)	CH134	17.61	57.68	250.00	Pass
11ac (VHT20)	CH100	17.86	61.09	250.00	Pass
11ac (VHT20)	CH116	17.48	55.98	250.00	Pass
11ac (VHT20)	CH140	17.55	56.89	250.00	Pass
11ac (VHT40)	CH102	17.68	58.61	250.00	Pass
11ac (VHT40)	CH118	17.85	60.95	250.00	Pass
11ac (VHT40)	CH134	17.56	57.02	250.00	Pass
11ac (VHT80)	CH106	15.42	34.83	250.00	Pass
11ac (VHT80)	CH122	17.76	59.70	250.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	17.51	56.36	629.51	Pass
11a	CH157	17.59	57.41	629.51	Pass
11a	CH165	17.61	57.68	629.51	Pass
11n (HT20)	CH149	17.96	62.52	1000.00	Pass
11n (HT20)	CH157	17.62	57.81	1000.00	Pass
11n (HT20)	CH165	17.71	59.02	1000.00	Pass
11n (HT40)	CH151	17.67	58.48	1000.00	Pass
11n (HT40)	CH159	17.73	59.29	1000.00	Pass
11ac (VHT20)	CH149	17.70	58.88	1000.00	Pass
11ac (VHT20)	CH157	17.40	54.95	1000.00	Pass
11ac (VHT20)	CH165	17.51	56.36	1000.00	Pass
11ac (VHT40)	CH151	17.88	61.38	1000.00	Pass
11ac (VHT40)	CH159	17.91	61.80	1000.00	Pass
11ac (VHT80)	CH155	17.78	59.98	1000.00	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	20.67	116.80	185.78	Pass
11a	CH44	20.67	116.60	185.78	Pass
11a	CH48	20.61	115.11	185.78	Pass
11n (HT20)	CH36	20.86	121.93	250.00	Pass
11n (HT20)	CH44	20.84	121.21	250.00	Pass
11n (HT20)	CH48	20.63	115.52	250.00	Pass
11n (HT40)	CH38	20.74	118.61	250.00	Pass
11n (HT40)	CH46	20.88	122.34	250.00	Pass
11ac (VHT20)	CH36	20.80	120.25	250.00	Pass
11ac (VHT20)	CH44	20.77	119.41	250.00	Pass
11ac (VHT20)	CH48	20.67	116.65	250.00	Pass
11ac (VHT40)	CH38	20.77	119.44	250.00	Pass
11ac (VHT40)	CH46	20.57	113.91	250.00	Pass
11ac (VHT80)	CH42	15.52	35.64	250.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	20.52	112.75	199.99	Pass
11a	CH60	20.68	117.01	199.99	Pass
11a	CH64	20.85	121.63	199.99	Pass
11n (HT20)	CH52	20.13	102.96	250.00	Pass
11n (HT20)	CH60	20.48	111.65	250.00	Pass
11n (HT20)	CH64	20.83	120.96	250.00	Pass
11n (HT40)	CH54	20.59	114.64	250.00	Pass
11n (HT40)	CH62	20.75	118.86	250.00	Pass
11ac (VHT20)	CH52	20.33	107.80	250.00	Pass
11ac (VHT20)	CH60	20.73	118.37	250.00	Pass
11ac (VHT20)	CH64	20.82	120.87	250.00	Pass
11ac (VHT40)	CH54	20.53	112.90	250.00	Pass
11ac (VHT40)	CH62	20.27	106.39	250.00	Pass
11ac (VHT80)	CH58	13.39	21.82	250.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	20.77	119.43	177.01	Pass
11a	CH116	19.12	81.57	177.01	Pass
11a	CH140	19.42	87.43	177.01	Pass
11n (HT20)	CH100	20.57	114.04	250.00	Pass
11n (HT20)	CH116	20.79	119.96	250.00	Pass
11n (HT20)	CH140	20.77	119.28	250.00	Pass
11n (HT40)	CH102	20.86	121.80	250.00	Pass
11n (HT40)	CH118	20.90	122.91	250.00	Pass
11n (HT40)	CH134	20.74	118.63	250.00	Pass
11ac (VHT20)	CH100	20.79	119.84	250.00	Pass
11ac (VHT20)	CH116	20.53	112.86	250.00	Pass
11ac (VHT20)	CH140	20.65	116.04	250.00	Pass
11ac (VHT40)	CH102	20.75	118.73	250.00	Pass
11ac (VHT40)	CH118	20.89	122.61	250.00	Pass
11ac (VHT40)	CH134	20.76	119.25	250.00	Pass
11ac (VHT80)	CH106	19.67	92.64	250.00	Pass
11ac (VHT80)	CH122	20.82	120.80	250.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	20.74	118.59	629.51	Pass
11a	CH157	20.70	117.53	629.51	Pass
11a	CH165	20.79	119.91	629.51	Pass
11n (HT20)	CH149	20.86	121.95	1000.00	Pass
11n (HT20)	CH157	20.73	118.20	1000.00	Pass
11n (HT20)	CH165	20.77	119.41	1000.00	Pass
11n (HT40)	CH151	20.83	121.14	1000.00	Pass
11n (HT40)	CH159	20.69	117.24	1000.00	Pass
11ac (VHT20)	CH149	20.65	116.03	1000.00	Pass
11ac (VHT20)	CH157	20.52	112.76	1000.00	Pass
11ac (VHT20)	CH165	20.75	118.74	1000.00	Pass
11ac (VHT40)	CH151	20.92	123.61	1000.00	Pass
11ac (VHT40)	CH159	20.91	123.18	1000.00	Pass
11ac (VHT80)	CH155	20.79	119.82	1000.00	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-SZ2320203-602 Data Part 1.pdf".

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U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	20.17	16.50
11a	CH44	20.22	16.50
11a	CH48	20.02	16.51
11n (HT20)	CH36	20.53	17.60
11n (HT20)	CH44	20.49	17.61
11n (HT20)	CH48	20.41	17.60
11n (HT40)	CH38	40.35	35.97
11n (HT40)	CH46	40.79	36.06
11ac (VHT20)	CH36	20.37	17.59
11ac (VHT20)	CH44	20.38	17.59
11ac (VHT20)	CH48	20.59	17.59
11ac (VHT40)	CH38	40.85	36.00
11ac (VHT40)	CH46	40.87	36.06
11ac (VHT80)	CH42	81.29	75.19

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	19.98	16.50
11a	CH60	22.27	16.50
11a	CH64	21.04	16.52
11n (HT20)	CH52	20.36	17.59
11n (HT20)	CH60	22.05	17.58
11n (HT20)	CH64	22.09	17.59
11n (HT40)	CH54	40.97	36.08
11n (HT40)	CH62	40.99	36.04
11ac (VHT20)	CH52	20.49	17.58
11ac (VHT20)	CH60	21.54	17.61
11ac (VHT20)	CH64	22.65	17.62
11ac (VHT40)	CH54	41.16	36.03
11ac (VHT40)	CH62	40.57	36.01
11ac (VHT80)	CH58	81.22	75.34

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	20.21	16.49
11a	CH116	20.02	16.51
11a	CH140	20.04	16.48
11n (HT20)	CH100	20.55	17.59
11n (HT20)	CH116	20.45	17.58
11n (HT20)	CH140	20.58	17.60
11n (HT40)	CH102	40.84	36.05
11n (HT40)	CH118	40.76	36.06
11n (HT40)	CH134	40.82	36.07
11ac (VHT20)	CH100	21.15	17.59
11ac (VHT20)	CH116	20.57	17.60
11ac (VHT20)	CH140	20.39	17.58
11ac (VHT40)	CH102	40.64	36.03
11ac (VHT40)	CH118	40.72	36.08
11ac (VHT40)	CH134	40.80	36.01
11ac (VHT80)	CH106	80.95	75.14
11ac (VHT80)	CH122	81.01	75.36

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	20.11	16.49
11a	CH157	20.30	16.49
11a	CH165	19.99	16.51
11n (HT20)	CH149	20.39	17.60
11n (HT20)	CH157	20.76	17.59
11n (HT20)	CH165	20.27	17.59
11n (HT40)	CH151	41.02	36.09
11n (HT40)	CH159	40.59	36.03
11ac (VHT20)	CH149	20.41	17.63
11ac (VHT20)	CH157	20.37	17.59
11ac (VHT20)	CH165	20.69	17.58
11ac (VHT40)	CH151	41.32	36.08
11ac (VHT40)	CH159	40.76	36.05
11ac (VHT80)	CH155	81.76	75.33

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U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	20.02	16.46
11a	CH44	20.00	16.49
11a	CH48	20.01	16.50
11n (HT20)	CH36	20.32	17.56
11n (HT20)	CH44	20.42	17.57
11n (HT20)	CH48	20.35	17.57
11n (HT40)	CH38	40.60	36.01
11n (HT40)	CH46	40.68	36.02
11ac (VHT20)	CH36	20.36	17.56
11ac (VHT20)	CH44	20.41	17.57
11ac (VHT20)	CH48	20.31	17.56
11ac (VHT40)	CH38	40.59	36.01
11ac (VHT40)	CH46	40.75	36.02
11ac (VHT80)	CH42	81.14	75.34

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	19.99	16.48
11a	CH60	20.01	16.49
11a	CH64	20.12	16.47
11n (HT20)	CH52	20.32	17.57
11n (HT20)	CH60	20.43	17.59
11n (HT20)	CH64	20.26	17.56
11n (HT40)	CH54	40.68	35.98
11n (HT40)	CH62	40.58	36.00
11ac (VHT20)	CH52	20.39	17.57
11ac (VHT20)	CH60	20.39	17.57
11ac (VHT20)	CH64	20.50	17.61
11ac (VHT40)	CH54	40.58	36.01
11ac (VHT40)	CH62	40.73	36.05
11ac (VHT80)	CH58	81.43	75.40

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	20.11	16.47
11a	CH116	20.01	16.48
11a	CH140	20.03	16.49
11n (HT20)	CH100	20.39	17.58
11n (HT20)	CH116	20.32	17.57
11n (HT20)	CH140	20.37	17.56
11n (HT40)	CH102	40.81	36.05
11n (HT40)	CH118	40.93	36.01
11n (HT40)	CH134	40.76	36.01
11ac (VHT20)	CH100	20.29	17.57
11ac (VHT20)	CH116	20.42	17.57
11ac (VHT20)	CH140	20.32	17.56
11ac (VHT40)	CH102	40.92	36.01
11ac (VHT40)	CH118	40.80	36.00
11ac (VHT40)	CH134	40.93	36.01
11ac (VHT80)	CH106	81.17	75.20
11ac (VHT80)	CH122	81.22	75.35

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	20.05	16.49
11a	CH157	20.03	16.50
11a	CH165	20.11	16.50
11n (HT20)	CH149	20.35	17.58
11n (HT20)	CH157	20.31	17.55
11n (HT20)	CH165	20.47	17.60
11n (HT40)	CH151	41.19	36.04
11n (HT40)	CH159	40.53	36.02
11ac (VHT20)	CH149	20.31	17.55
11ac (VHT20)	CH157	20.34	17.57
11ac (VHT20)	CH165	20.39	17.59
11ac (VHT40)	CH151	40.58	36.00
11ac (VHT40)	CH159	40.18	35.92
11ac (VHT80)	CH155	80.76	75.25

A.3 6 dB Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-SZ2320203-602 Data Part 2.pdf".

Test Data

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U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.20	500.00	Pass
11a	CH157	15.20	500.00	Pass
11a	CH165	15.20	500.00	Pass
11n (HT20)	CH149	15.20	500.00	Pass
11n (HT20)	CH157	15.20	500.00	Pass
11n (HT20)	CH165	15.20	500.00	Pass
11n (HT40)	CH151	35.20	500.00	Pass
11n (HT40)	CH159	35.20	500.00	Pass
11ac (VHT20)	CH149	15.20	500.00	Pass
11ac (VHT20)	CH157	15.15	500.00	Pass
11ac (VHT20)	CH165	15.20	500.00	Pass
11ac (VHT40)	CH151	35.20	500.00	Pass
11ac (VHT40)	CH159	35.20	500.00	Pass
11ac (VHT80)	CH155	75.20	500.00	Pass

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U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.15	500.00	Pass
11a	CH157	15.20	500.00	Pass
11a	CH165	15.20	500.00	Pass
11n (HT20)	CH149	15.20	500.00	Pass
11n (HT20)	CH157	15.20	500.00	Pass
11n (HT20)	CH165	15.20	500.00	Pass
11n (HT40)	CH151	35.20	500.00	Pass
11n (HT40)	CH159	35.20	500.00	Pass
11ac (VHT20)	CH149	15.20	500.00	Pass
11ac (VHT20)	CH157	15.20	500.00	Pass
11ac (VHT20)	CH165	15.20	500.00	Pass
11ac (VHT40)	CH151	35.20	500.00	Pass
11ac (VHT40)	CH159	35.15	500.00	Pass
11ac (VHT80)	CH155	75.25	500.00	Pass

A.4 Power Spectral Density

Note¹: Test plots please refer to the document "Annex No.: BL-SZ2320203-602 Data Part 3.pdf".

Note²: The RBW used in U-NII-3 is 1 MHz, and the PSD factor is: $10 \cdot \log(500 \text{ kHz/RBW}) = -3 \text{ dBm}$.

Note³: The PSD has considered the duty factor.

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	7.49	11.00	Pass
11a	CH44	6.26	11.00	Pass
11a	CH48	6.07	11.00	Pass
11n (HT20)	CH36	7.14	11.00	Pass
11n (HT20)	CH44	5.91	11.00	Pass
11n (HT20)	CH48	5.69	11.00	Pass
11n (HT40)	CH38	0.83	11.00	Pass
11n (HT40)	CH46	2.70	11.00	Pass
11ac (VHT20)	CH36	6.68	11.00	Pass
11ac (VHT20)	CH44	5.91	11.00	Pass
11ac (VHT20)	CH48	5.74	11.00	Pass
11ac (VHT40)	CH38	0.24	11.00	Pass
11ac (VHT40)	CH46	2.63	11.00	Pass
11ac (VHT80)	CH42	-5.76	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	5.90	11.00	Pass
11a	CH60	5.55	11.00	Pass
11a	CH64	5.78	11.00	Pass
11n (HT20)	CH52	5.45	11.00	Pass
11n (HT20)	CH60	5.37	11.00	Pass
11n (HT20)	CH64	5.51	11.00	Pass
11n (HT40)	CH54	2.64	11.00	Pass
11n (HT40)	CH62	-0.17	11.00	Pass
11ac (VHT20)	CH52	5.29	11.00	Pass
11ac (VHT20)	CH60	5.27	11.00	Pass
11ac (VHT20)	CH64	5.57	11.00	Pass
11ac (VHT40)	CH54	2.77	11.00	Pass
11ac (VHT40)	CH62	-0.70	11.00	Pass
11ac (VHT80)	CH58	-6.46	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	5.37	11.00	Pass
11a	CH116	6.76	11.00	Pass
11a	CH140	7.14	11.00	Pass
11n (HT20)	CH100	5.44	11.00	Pass
11n (HT20)	CH116	6.05	11.00	Pass
11n (HT20)	CH140	6.99	11.00	Pass
11n (HT40)	CH102	1.99	11.00	Pass
11n (HT40)	CH118	3.34	11.00	Pass
11n (HT40)	CH134	3.94	11.00	Pass
11ac (VHT20)	CH100	5.78	11.00	Pass
11ac (VHT20)	CH116	6.40	11.00	Pass
11ac (VHT20)	CH140	6.93	11.00	Pass
11ac (VHT40)	CH102	2.53	11.00	Pass
11ac (VHT40)	CH118	3.35	11.00	Pass
11ac (VHT40)	CH134	3.81	11.00	Pass
11ac (VHT80)	CH106	-2.69	11.00	Pass
11ac (VHT80)	CH122	0.65	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	3.70	30.00	Pass
11a	CH157	3.56	30.00	Pass
11a	CH165	2.98	30.00	Pass
11n (HT20)	CH149	3.41	30.00	Pass
11n (HT20)	CH157	3.20	30.00	Pass
11n (HT20)	CH165	2.75	30.00	Pass
11n (HT40)	CH151	0.58	30.00	Pass
11n (HT40)	CH159	0.53	30.00	Pass
11ac (VHT20)	CH149	3.82	30.00	Pass
11ac (VHT20)	CH157	3.79	30.00	Pass
11ac (VHT20)	CH165	2.84	30.00	Pass
11ac (VHT40)	CH151	0.71	30.00	Pass
11ac (VHT40)	CH159	0.31	30.00	Pass
11ac (VHT80)	CH155	-2.60	30.00	Pass

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	7.06	11.00	Pass
11a	CH44	4.90	11.00	Pass
11a	CH48	4.94	11.00	Pass
11n (HT20)	CH36	6.14	11.00	Pass
11n (HT20)	CH44	5.59	11.00	Pass
11n (HT20)	CH48	4.76	11.00	Pass
11n (HT40)	CH38	3.56	11.00	Pass
11n (HT40)	CH46	1.73	11.00	Pass
11ac (VHT20)	CH36	6.18	11.00	Pass
11ac (VHT20)	CH44	4.59	11.00	Pass
11ac (VHT20)	CH48	5.22	11.00	Pass
11ac (VHT40)	CH38	3.76	11.00	Pass
11ac (VHT40)	CH46	2.12	11.00	Pass
11ac (VHT80)	CH42	-0.65	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	4.84	11.00	Pass
11a	CH60	5.32	11.00	Pass
11a	CH64	5.56	11.00	Pass
11n (HT20)	CH52	5.49	11.00	Pass
11n (HT20)	CH60	5.68	11.00	Pass
11n (HT20)	CH64	4.80	11.00	Pass
11n (HT40)	CH54	1.65	11.00	Pass
11n (HT40)	CH62	2.14	11.00	Pass
11ac (VHT20)	CH52	5.44	11.00	Pass
11ac (VHT20)	CH60	4.94	11.00	Pass
11ac (VHT20)	CH64	5.12	11.00	Pass
11ac (VHT40)	CH54	2.04	11.00	Pass
11ac (VHT40)	CH62	2.36	11.00	Pass
11ac (VHT80)	CH58	-1.37	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	5.52	11.00	Pass
11a	CH116	5.88	11.00	Pass
11a	CH140	6.39	11.00	Pass
11n (HT20)	CH100	5.70	11.00	Pass
11n (HT20)	CH116	5.98	11.00	Pass
11n (HT20)	CH140	6.48	11.00	Pass
11n (HT40)	CH102	4.08	11.00	Pass
11n (HT40)	CH118	3.68	11.00	Pass
11n (HT40)	CH134	2.64	11.00	Pass
11ac (VHT20)	CH100	6.81	11.00	Pass
11ac (VHT20)	CH116	7.23	11.00	Pass
11ac (VHT20)	CH140	7.36	11.00	Pass
11ac (VHT40)	CH102	4.14	11.00	Pass
11ac (VHT40)	CH118	4.00	11.00	Pass
11ac (VHT40)	CH134	3.36	11.00	Pass
11ac (VHT80)	CH106	1.28	11.00	Pass
11ac (VHT80)	CH122	1.28	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	5.10	30.00	Pass
11a	CH157	4.22	30.00	Pass
11a	CH165	4.39	30.00	Pass
11n (HT20)	CH149	4.45	30.00	Pass
11n (HT20)	CH157	3.80	30.00	Pass
11n (HT20)	CH165	4.80	30.00	Pass
11n (HT40)	CH151	1.57	30.00	Pass
11n (HT40)	CH159	1.04	30.00	Pass
11ac (VHT20)	CH149	5.31	30.00	Pass
11ac (VHT20)	CH157	4.47	30.00	Pass
11ac (VHT20)	CH165	4.49	30.00	Pass
11ac (VHT40)	CH151	1.47	30.00	Pass
11ac (VHT40)	CH159	1.67	30.00	Pass
11ac (VHT80)	CH155	-1.39	30.00	Pass

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	6.01	9.69	Pass
11a	CH44	5.82	9.69	Pass
11a	CH48	5.84	9.69	Pass
11n (HT20)	CH36	6.94	11.00	Pass
11n (HT20)	CH44	5.54	11.00	Pass
11n (HT20)	CH48	5.64	11.00	Pass
11n (HT40)	CH38	4.23	11.00	Pass
11n (HT40)	CH46	3.17	11.00	Pass
11ac (VHT20)	CH36	7.32	11.00	Pass
11ac (VHT20)	CH44	5.87	11.00	Pass
11ac (VHT20)	CH48	5.66	11.00	Pass
11ac (VHT40)	CH38	4.26	11.00	Pass
11ac (VHT40)	CH46	2.89	11.00	Pass
11ac (VHT80)	CH42	-4.75	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	5.94	10.01	Pass
11a	CH60	6.03	10.01	Pass
11a	CH64	6.39	10.01	Pass
11n (HT20)	CH52	5.90	11.00	Pass
11n (HT20)	CH60	6.10	11.00	Pass
11n (HT20)	CH64	6.04	11.00	Pass
11n (HT40)	CH54	3.01	11.00	Pass
11n (HT40)	CH62	2.87	11.00	Pass
11ac (VHT20)	CH52	5.54	11.00	Pass
11ac (VHT20)	CH60	5.34	11.00	Pass
11ac (VHT20)	CH64	5.70	11.00	Pass
11ac (VHT40)	CH54	2.53	11.00	Pass
11ac (VHT40)	CH62	2.89	11.00	Pass
11ac (VHT80)	CH58	-6.21	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	6.56	9.48	Pass
11a	CH116	5.52	9.48	Pass
11a	CH140	6.04	9.48	Pass
11n (HT20)	CH100	6.46	11.00	Pass
11n (HT20)	CH116	6.55	11.00	Pass
11n (HT20)	CH140	7.53	11.00	Pass
11n (HT40)	CH102	3.48	11.00	Pass
11n (HT40)	CH118	3.53	11.00	Pass
11n (HT40)	CH134	4.06	11.00	Pass
11ac (VHT20)	CH100	6.22	11.00	Pass
11ac (VHT20)	CH116	6.44	11.00	Pass
11ac (VHT20)	CH140	7.01	11.00	Pass
11ac (VHT40)	CH102	3.34	11.00	Pass
11ac (VHT40)	CH118	3.41	11.00	Pass
11ac (VHT40)	CH134	3.82	11.00	Pass
11ac (VHT80)	CH106	-0.41	11.00	Pass
11ac (VHT80)	CH122	0.43	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	4.04	27.99	Pass
11a	CH157	4.18	27.99	Pass
11a	CH165	3.26	27.99	Pass
11n (HT20)	CH149	3.74	30.00	Pass
11n (HT20)	CH157	3.42	30.00	Pass
11n (HT20)	CH165	3.02	30.00	Pass
11n (HT40)	CH151	1.02	30.00	Pass
11n (HT40)	CH159	0.56	30.00	Pass
11ac (VHT20)	CH149	3.61	30.00	Pass
11ac (VHT20)	CH157	3.93	30.00	Pass
11ac (VHT20)	CH165	3.25	30.00	Pass
11ac (VHT40)	CH151	0.82	30.00	Pass
11ac (VHT40)	CH159	0.46	30.00	Pass
11ac (VHT80)	CH155	-2.38	30.00	Pass

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	6.40	9.69	Pass
11a	CH44	6.47	9.69	Pass
11a	CH48	6.79	9.69	Pass
11n (HT20)	CH36	8.05	11.00	Pass
11n (HT20)	CH44	6.69	11.00	Pass
11n (HT20)	CH48	6.24	11.00	Pass
11n (HT40)	CH38	4.55	11.00	Pass
11n (HT40)	CH46	3.92	11.00	Pass
11ac (VHT20)	CH36	7.58	11.00	Pass
11ac (VHT20)	CH44	6.38	11.00	Pass
11ac (VHT20)	CH48	6.90	11.00	Pass
11ac (VHT40)	CH38	5.18	11.00	Pass
11ac (VHT40)	CH46	3.51	11.00	Pass
11ac (VHT80)	CH42	-5.46	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	6.02	10.01	Pass
11a	CH60	6.43	10.01	Pass
11a	CH64	6.82	10.01	Pass
11n (HT20)	CH52	5.75	11.00	Pass
11n (HT20)	CH60	6.03	11.00	Pass
11n (HT20)	CH64	6.30	11.00	Pass
11n (HT40)	CH54	2.30	11.00	Pass
11n (HT40)	CH62	3.31	11.00	Pass
11ac (VHT20)	CH52	5.57	11.00	Pass
11ac (VHT20)	CH60	5.52	11.00	Pass
11ac (VHT20)	CH64	5.97	11.00	Pass
11ac (VHT40)	CH54	2.17	11.00	Pass
11ac (VHT40)	CH62	3.28	11.00	Pass
11ac (VHT80)	CH58	-8.94	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	6.28	9.48	Pass
11a	CH116	5.38	9.48	Pass
11a	CH140	5.61	9.48	Pass
11n (HT20)	CH100	5.65	11.00	Pass
11n (HT20)	CH116	5.97	11.00	Pass
11n (HT20)	CH140	6.66	11.00	Pass
11n (HT40)	CH102	3.73	11.00	Pass
11n (HT40)	CH118	3.68	11.00	Pass
11n (HT40)	CH134	3.08	11.00	Pass
11ac (VHT20)	CH100	6.31	11.00	Pass
11ac (VHT20)	CH116	6.86	11.00	Pass
11ac (VHT20)	CH140	6.55	11.00	Pass
11ac (VHT40)	CH102	3.04	11.00	Pass
11ac (VHT40)	CH118	3.73	11.00	Pass
11ac (VHT40)	CH134	3.71	11.00	Pass
11ac (VHT80)	CH106	-1.45	11.00	Pass
11ac (VHT80)	CH122	0.99	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	4.67	27.99	Pass
11a	CH157	4.13	27.99	Pass
11a	CH165	4.20	27.99	Pass
11n (HT20)	CH149	4.17	30.00	Pass
11n (HT20)	CH157	4.36	30.00	Pass
11n (HT20)	CH165	4.19	30.00	Pass
11n (HT40)	CH151	1.39	30.00	Pass
11n (HT40)	CH159	1.04	30.00	Pass
11ac (VHT20)	CH149	4.41	30.00	Pass
11ac (VHT20)	CH157	3.62	30.00	Pass
11ac (VHT20)	CH165	4.13	30.00	Pass
11ac (VHT40)	CH151	1.18	30.00	Pass
11ac (VHT40)	CH159	1.18	30.00	Pass
11ac (VHT80)	CH155	-1.87	30.00	Pass

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	9.22	9.69	Pass
11a	CH44	9.17	9.69	Pass
11a	CH48	9.35	9.69	Pass
11n (HT20)	CH36	10.54	11.00	Pass
11n (HT20)	CH44	9.16	11.00	Pass
11n (HT20)	CH48	8.96	11.00	Pass
11n (HT40)	CH38	7.40	11.00	Pass
11n (HT40)	CH46	6.57	11.00	Pass
11ac (VHT20)	CH36	10.47	11.00	Pass
11ac (VHT20)	CH44	9.14	11.00	Pass
11ac (VHT20)	CH48	9.34	11.00	Pass
11ac (VHT40)	CH38	7.76	11.00	Pass
11ac (VHT40)	CH46	6.22	11.00	Pass
11ac (VHT80)	CH42	-2.08	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	8.99	10.01	Pass
11a	CH60	9.24	10.01	Pass
11a	CH64	9.62	10.01	Pass
11n (HT20)	CH52	8.83	11.00	Pass
11n (HT20)	CH60	9.07	11.00	Pass
11n (HT20)	CH64	9.19	11.00	Pass
11n (HT40)	CH54	5.68	11.00	Pass
11n (HT40)	CH62	6.11	11.00	Pass
11ac (VHT20)	CH52	8.57	11.00	Pass
11ac (VHT20)	CH60	8.44	11.00	Pass
11ac (VHT20)	CH64	8.85	11.00	Pass
11ac (VHT40)	CH54	5.36	11.00	Pass
11ac (VHT40)	CH62	6.10	11.00	Pass
11ac (VHT80)	CH58	-4.35	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	9.43	9.48	Pass
11a	CH116	8.46	9.48	Pass
11a	CH140	8.84	9.48	Pass
11n (HT20)	CH100	9.08	11.00	Pass
11n (HT20)	CH116	9.28	11.00	Pass
11n (HT20)	CH140	10.13	11.00	Pass
11n (HT40)	CH102	6.62	11.00	Pass
11n (HT40)	CH118	6.62	11.00	Pass
11n (HT40)	CH134	6.61	11.00	Pass
11ac (VHT20)	CH100	9.28	11.00	Pass
11ac (VHT20)	CH116	9.67	11.00	Pass
11ac (VHT20)	CH140	9.80	11.00	Pass
11ac (VHT40)	CH102	6.20	11.00	Pass
11ac (VHT40)	CH118	6.58	11.00	Pass
11ac (VHT40)	CH134	6.78	11.00	Pass
11ac (VHT80)	CH106	2.11	11.00	Pass
11ac (VHT80)	CH122	3.73	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	7.38	27.99	Pass
11a	CH157	7.16	27.99	Pass
11a	CH165	6.76	27.99	Pass
11n (HT20)	CH149	6.97	30.00	Pass
11n (HT20)	CH157	6.93	30.00	Pass
11n (HT20)	CH165	6.65	30.00	Pass
11n (HT40)	CH151	4.22	30.00	Pass
11n (HT40)	CH159	3.82	30.00	Pass
11ac (VHT20)	CH149	7.04	30.00	Pass
11ac (VHT20)	CH157	6.79	30.00	Pass
11ac (VHT20)	CH165	6.72	30.00	Pass
11ac (VHT40)	CH151	4.02	30.00	Pass
11ac (VHT40)	CH159	3.84	30.00	Pass
11ac (VHT80)	CH155	0.89	30.00	Pass

A.5 Conducted Emissions

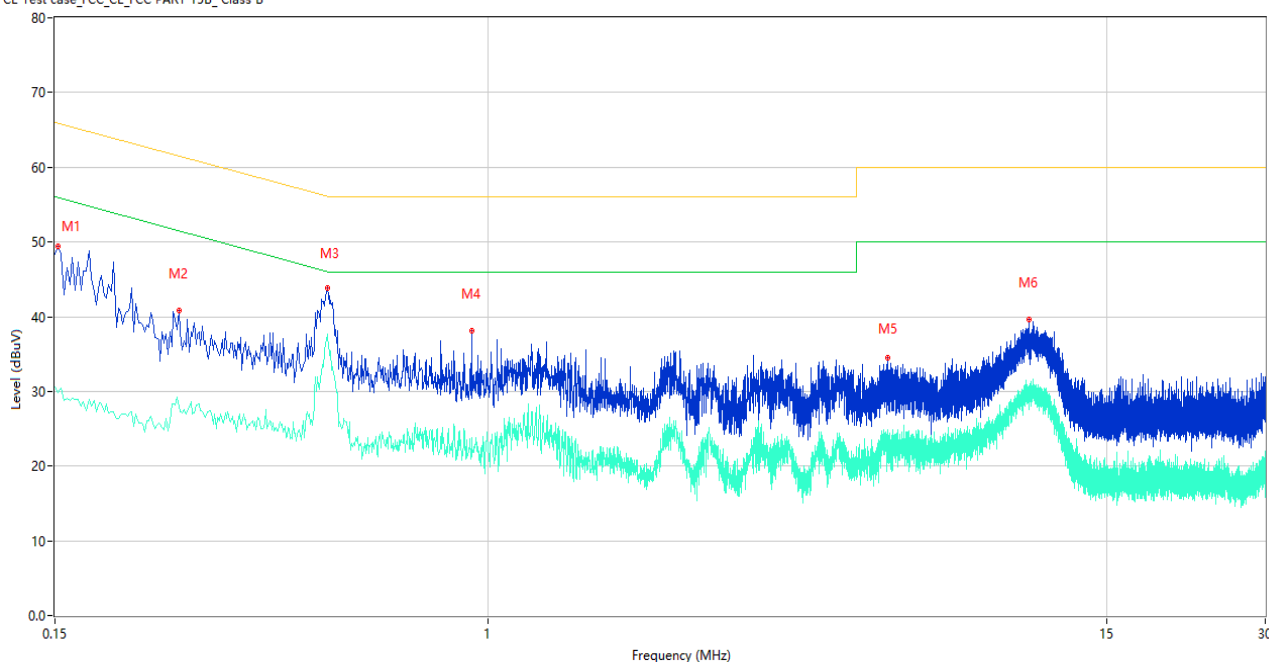
Note ¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

Note ²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz) shown here.

Test Data and Plots

PHASE L

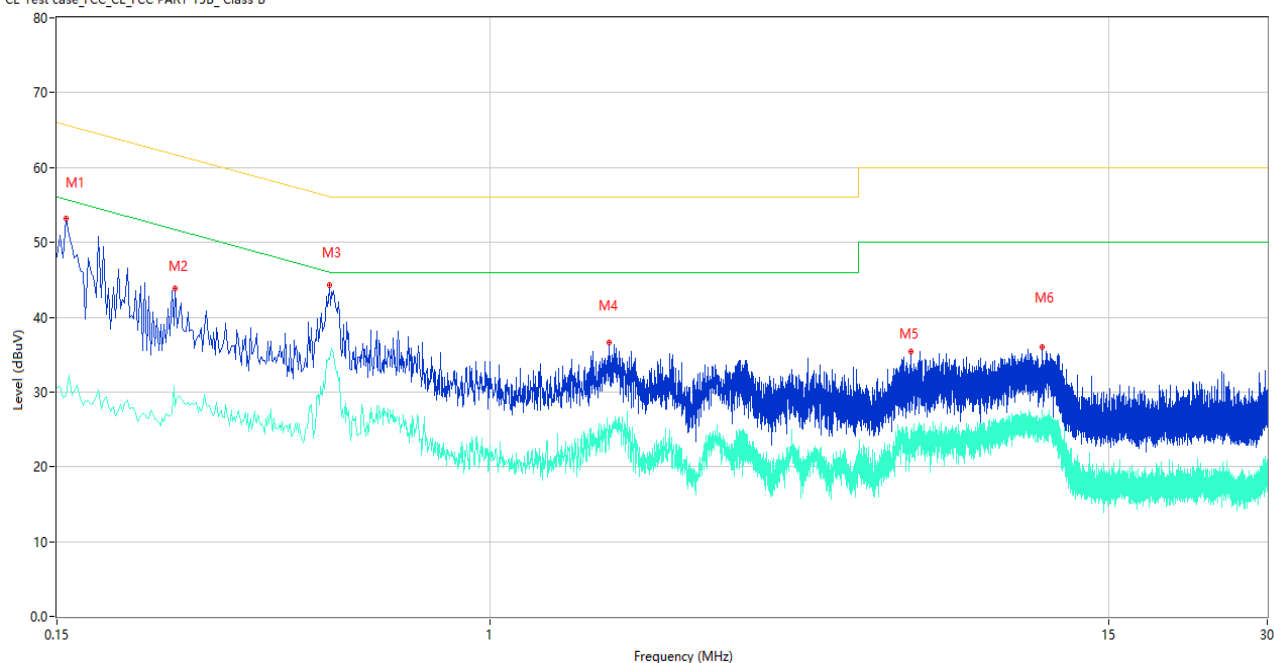
CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.152	49.38	10.19	65.89	16.51	Peak	L	Pass
1**	0.152	29.88	10.19	55.89	26.01	AV	L	Pass
2	0.258	40.82	10.07	61.50	20.68	Peak	L	Pass
2**	0.258	28.08	10.07	51.50	23.42	AV	L	Pass
3	0.494	43.91	10.31	56.10	12.19	Peak	L	Pass
3**	0.494	37.65	10.31	46.10	8.45	AV	L	Pass
4	0.930	38.11	10.50	56.00	17.89	Peak	L	Pass
4**	0.930	23.75	10.50	46.00	22.25	AV	L	Pass
5	5.744	34.44	10.43	60.00	25.56	Peak	L	Pass
5**	5.744	24.79	10.43	50.00	25.21	AV	L	Pass
6	10.672	39.59	10.40	60.00	20.41	Peak	L	Pass
6**	10.672	29.47	10.40	50.00	20.53	AV	L	Pass

PHASE N

CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.156	53.17	10.18	65.67	12.50	Peak	N	Pass
1**	0.156	29.50	10.18	55.67	26.17	AV	N	Pass
2	0.252	43.88	10.07	61.69	17.81	Peak	N	Pass
2**	0.252	27.96	10.07	51.69	23.73	AV	N	Pass
3	0.494	44.31	10.31	56.10	11.79	Peak	N	Pass
3**	0.494	34.31	10.31	46.10	11.79	AV	N	Pass
4	1.684	36.62	10.32	56.00	19.38	Peak	N	Pass
4**	1.684	25.62	10.32	46.00	20.38	AV	N	Pass
5	6.300	35.40	10.59	60.00	24.60	Peak	N	Pass
5**	6.300	24.22	10.59	50.00	25.78	AV	N	Pass
6	11.214	35.95	10.39	60.00	24.05	Peak	N	Pass
6**	11.214	27.59	10.39	50.00	22.41	AV	N	Pass

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

Test Data

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.

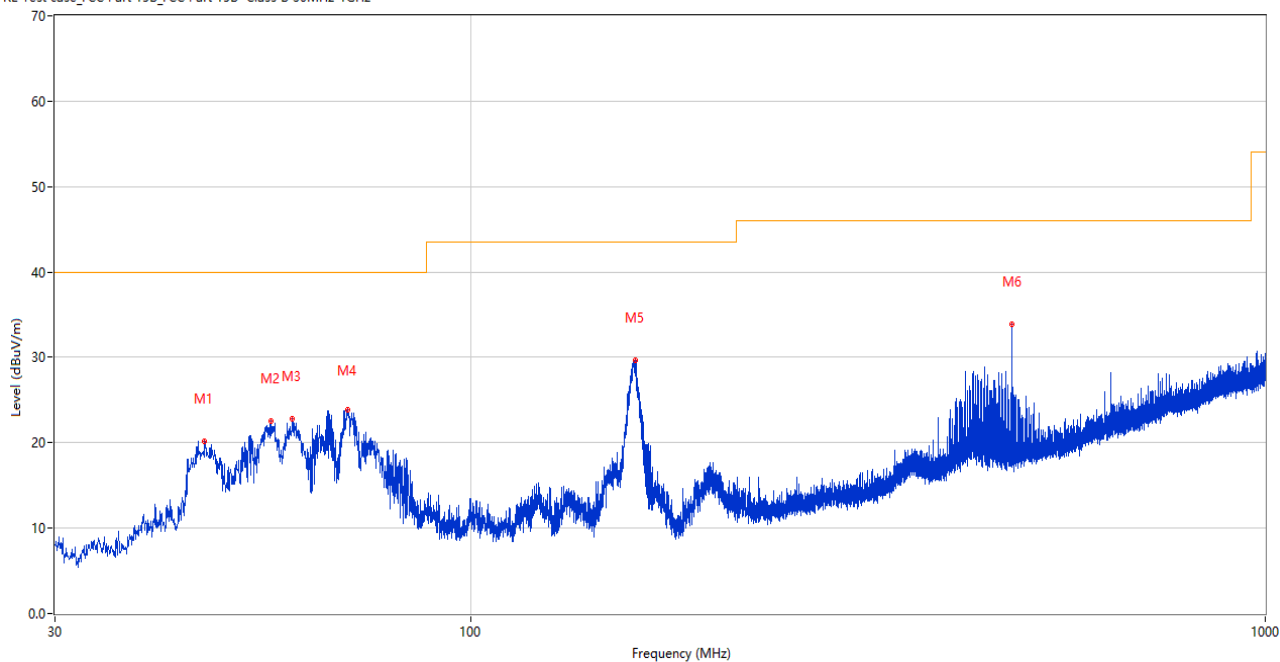
Note ³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

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.

30 MHz to 1 GHz, ANT H

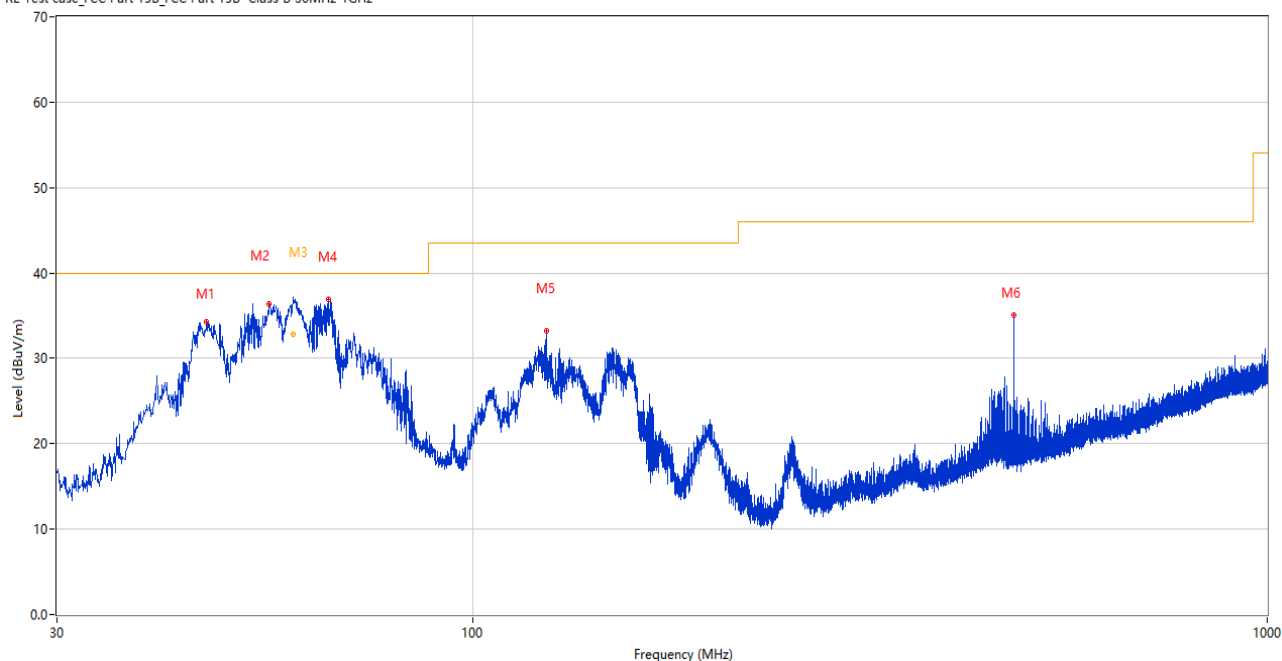
RE Test case_FCC Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	46.296	20.16	-25.56	40.0	19.84	Peak	0.00	100	Horizontal	Pass
2	56.044	22.52	-25.99	40.0	17.48	Peak	246.00	100	Horizontal	Pass
3	59.633	22.86	-26.79	40.0	17.14	Peak	360.00	100	Horizontal	Pass
4	70.012	23.88	-29.36	40.0	16.12	Peak	359.00	100	Horizontal	Pass
5	161.144	28.43	-29.53	43.5	15.07	Peak	356.00	100	Horizontal	Pass
6	480.031	33.66	-19.19	46.0	12.34	Peak	154.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V

RE Test case_FCC Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	46.248	34.23	-25.56	40.0	5.77	Peak	262.00	100	Vertical	Pass
2	55.462	36.43	-25.94	40.0	3.57	Peak	159.00	100	Vertical	Pass
3	59.517	36.53	-26.77	40.0	3.47	Peak	115.00	111	Vertical	N/A
3*	59.517	32.83	-26.77	40.0	7.17	QP	115.00	111	Vertical	Pass
4	65.890	36.85	-27.77	40.0	3.15	Peak	234.00	100	Vertical	Pass
5	123.799	33.25	-29.12	43.5	10.25	Peak	229.00	100	Vertical	Pass
6	480.031	35.11	-19.19	46.0	10.89	Peak	244.00	100	Vertical	Pass

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

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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	1604.400	38.55	-16.46	74.0	35.45	Peak	169.00	400	Horizontal	Pass
1**	1604.400	28.97	-16.46	54.0	25.03	AV	169.00	400	Horizontal	Pass
2	4358.000	48.64	-3.82	74.0	25.36	Peak	249.00	400	Horizontal	Pass
2**	4358.000	38.37	-3.82	54.0	15.63	AV	249.00	400	Horizontal	Pass
3	5182.250	103.80	-1.13	--	--	Peak	330.00	100	Horizontal	N/A
3**	5182.250	96.32	-1.13	--	--	AV	330.00	100	Horizontal	N/A
4	8288.325	53.62	-3.38	74.0	20.38	Peak	188.00	150	Horizontal	Pass
4**	8288.325	50.00	-3.38	54.0	4.00	AV	188.00	150	Horizontal	Pass
5	11381.049	51.98	-1.73	74.0	22.02	Peak	164.00	150	Horizontal	Pass
5**	11381.049	41.91	-1.73	54.0	12.09	AV	164.00	150	Horizontal	Pass
6	15747.225	52.22	0.34	74.0	21.78	Peak	329.00	400	Horizontal	Pass
6**	15747.225	42.84	0.34	54.0	11.16	AV	329.00	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	1535.300	38.26	-16.48	74.0	35.74	Peak	264.00	400	Vertical	Pass
1**	1535.300	29.63	-16.48	54.0	24.37	AV	264.00	400	Vertical	Pass
2	4319.250	48.22	-3.97	74.0	25.78	Peak	347.00	400	Vertical	Pass
2**	4319.250	39.50	-3.97	54.0	14.50	AV	347.00	400	Vertical	Pass
3	5181.750	110.15	-1.12	--	--	Peak	16.00	200	Vertical	N/A
3**	5181.750	102.68	-1.12	--	--	AV	16.00	200	Vertical	N/A
4	7627.750	53.42	0.95	74.0	20.58	Peak	211.00	400	Vertical	Pass
4**	7627.750	43.67	0.95	54.0	10.33	AV	211.00	400	Vertical	Pass
5	11193.662	51.75	-1.69	74.0	22.25	Peak	176.00	200	Vertical	Pass
5**	11193.662	42.28	-1.69	54.0	11.72	AV	176.00	200	Vertical	Pass
6	15761.401	52.01	0.06	74.0	21.99	Peak	17.00	200	Vertical	Pass
6**	15761.401	42.50	0.06	54.0	11.50	AV	17.00	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	1587.800	39.26	-16.68	74.0	34.74	Peak	339.00	300	Horizontal	Pass
1**	1587.800	28.77	-16.68	54.0	25.23	AV	339.00	300	Horizontal	Pass
2	4229.000	48.25	-4.46	74.0	25.75	Peak	298.00	200	Horizontal	Pass
2**	4229.000	38.60	-4.46	54.0	15.40	AV	298.00	200	Horizontal	Pass
3	5218.750	102.38	-2.01	--	--	Peak	1.00	100	Horizontal	N/A
3**	5218.750	94.73	-2.01	--	--	AV	1.00	100	Horizontal	N/A
4	8352.213	53.26	-3.23	74.0	20.74	Peak	188.00	150	Horizontal	Pass
4**	8352.213	50.94	-3.23	54.0	3.06	AV	188.00	150	Horizontal	Pass
5	11125.975	52.15	-0.98	74.0	21.85	Peak	116.00	100	Horizontal	Pass
5**	11125.975	43.72	-0.98	54.0	10.28	AV	116.00	100	Horizontal	Pass
6	15754.838	51.35	0.24	74.0	22.65	Peak	167.00	100	Horizontal	Pass
6**	15754.838	43.33	0.24	54.0	10.67	AV	167.00	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	1574.600	38.59	-16.47	74.0	35.41	Peak	194.00	100	Vertical	Pass
1**	1574.600	29.36	-16.47	54.0	24.64	AV	194.00	100	Vertical	Pass
2	4268.750	48.33	-3.77	74.0	25.67	Peak	200.00	400	Vertical	Pass
2**	4268.750	38.91	-3.77	54.0	15.09	AV	200.00	400	Vertical	Pass
3	5221.750	109.34	-1.97	--	--	Peak	167.00	100	Vertical	N/A
3**	5221.750	102.10	-1.97	--	--	AV	167.00	100	Vertical	N/A
4	7482.750	53.17	1.48	74.0	20.83	Peak	252.00	200	Vertical	Pass
4**	7482.750	43.99	1.48	54.0	10.01	AV	252.00	200	Vertical	Pass
5	11126.688	51.49	-0.98	74.0	22.51	Peak	184.00	100	Vertical	Pass
5**	11126.688	42.51	-0.98	54.0	11.49	AV	184.00	100	Vertical	Pass
6	15746.700	51.86	0.33	74.0	22.14	Peak	354.00	200	Vertical	Pass
6**	15746.700	44.00	0.33	54.0	10.00	AV	354.00	200	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	1480.400	38.65	-16.33	74.0	35.35	Peak	264.00	100	Horizontal	Pass
1**	1480.400	29.74	-16.33	54.0	24.26	AV	264.00	100	Horizontal	Pass
2	4267.000	47.41	-3.56	74.0	26.59	Peak	356.00	150	Horizontal	Pass
2**	4267.000	38.66	-3.56	54.0	15.34	AV	356.00	150	Horizontal	Pass
3	5243.500	102.69	-1.87	--	--	Peak	123.00	150	Horizontal	N/A
3**	5243.500	95.41	-1.87	--	--	AV	123.00	150	Horizontal	N/A
4	8384.275	52.06	-3.00	74.0	21.94	Peak	181.00	150	Horizontal	Pass
4**	8384.275	50.44	-3.00	54.0	3.56	AV	181.00	150	Horizontal	Pass
5	11125.975	51.17	-0.98	74.0	22.83	Peak	155.00	200	Horizontal	Pass
5**	11125.975	42.74	-0.98	54.0	11.26	AV	155.00	200	Horizontal	Pass
6	15762.187	51.83	0.04	74.0	22.17	Peak	329.00	400	Horizontal	Pass
6**	15762.187	43.75	0.04	54.0	10.25	AV	329.00	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	1541.500	39.01	-16.48	74.0	34.99	Peak	281.00	400	Vertical	Pass
1**	1541.500	29.80	-16.48	54.0	24.20	AV	281.00	400	Vertical	Pass
2	4267.750	47.98	-3.63	74.0	26.02	Peak	358.00	200	Vertical	Pass
2**	4267.750	39.30	-3.63	54.0	14.70	AV	358.00	200	Vertical	Pass
3	5239.250	109.60	-1.81	--	--	Peak	150.00	100	Vertical	N/A
3**	5239.250	102.56	-1.81	--	--	AV	150.00	100	Vertical	N/A
4	7669.500	53.24	1.14	74.0	20.76	Peak	134.00	200	Vertical	Pass
4**	7669.500	43.13	1.14	54.0	10.87	AV	134.00	200	Vertical	Pass
5	10804.400	51.70	-2.92	74.0	22.30	Peak	291.00	100	Vertical	Pass
5**	10804.400	41.29	-2.92	54.0	12.71	AV	291.00	100	Vertical	Pass
6	15746.962	52.25	0.33	74.0	21.75	Peak	344.00	100	Vertical	Pass
6**	15746.962	42.91	0.33	54.0	11.09	AV	344.00	100	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	1576.900	38.75	-16.49	74.0	35.25	Peak	145.00	400	Horizontal	Pass
1**	1576.900	29.90	-16.49	54.0	24.10	AV	145.00	400	Horizontal	Pass
2	4235.000	47.89	-4.28	74.0	26.11	Peak	227.00	150	Horizontal	Pass
2**	4235.000	38.21	-4.28	54.0	15.79	AV	227.00	150	Horizontal	Pass
3	5179.000	102.97	-1.06	--	--	Peak	329.00	150	Horizontal	N/A
3**	5179.000	97.29	-1.06	--	--	AV	329.00	150	Horizontal	N/A
4	8288.325	52.10	-3.38	74.0	21.90	Peak	174.00	150	Horizontal	Pass
4**	8288.325	50.32	-3.38	54.0	3.68	AV	174.00	150	Horizontal	Pass
5	11188.912	51.81	-1.61	74.0	22.19	Peak	352.00	100	Horizontal	Pass
5**	11188.912	42.42	-1.61	54.0	11.58	AV	352.00	100	Horizontal	Pass
6	15752.475	51.78	0.31	74.0	22.22	Peak	293.00	300	Horizontal	Pass
6**	15752.475	42.62	0.31	54.0	11.38	AV	293.00	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	1496.100	41.38	-16.78	74.0	32.62	Peak	302.00	100	Vertical	Pass
1**	1496.100	28.87	-16.78	54.0	25.13	AV	302.00	100	Vertical	Pass
2	4260.750	47.66	-3.98	74.0	26.34	Peak	290.00	100	Vertical	Pass
2**	4260.750	38.43	-3.98	54.0	15.57	AV	290.00	100	Vertical	Pass
3	5177.750	110.44	-1.15	--	--	Peak	178.00	100	Vertical	N/A
3**	5177.750	102.48	-1.15	--	--	AV	178.00	100	Vertical	N/A
4	7529.750	53.45	2.08	74.0	20.55	Peak	108.00	400	Vertical	Pass
4**	7529.750	43.66	2.08	54.0	10.34	AV	108.00	400	Vertical	Pass
5	11075.625	51.92	-1.46	74.0	22.08	Peak	210.00	100	Vertical	Pass
5**	11075.625	41.76	-1.46	54.0	12.24	AV	210.00	100	Vertical	Pass
6	15747.488	51.63	0.34	74.0	22.37	Peak	157.00	200	Vertical	Pass
6**	15747.488	43.42	0.34	54.0	10.58	AV	157.00	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	1495.000	39.33	-16.84	74.0	34.67	Peak	312.00	300	Horizontal	Pass
1**	1495.000	29.31	-16.84	54.0	24.69	AV	312.00	300	Horizontal	Pass
2	3988.250	47.81	-4.95	74.0	26.19	Peak	0.00	200	Horizontal	Pass
2**	3988.250	38.38	-4.95	54.0	15.62	AV	0.00	200	Horizontal	Pass
3	5222.250	103.36	-1.98	--	--	Peak	72.00	150	Horizontal	N/A
3**	5222.250	95.20	-1.98	--	--	AV	72.00	150	Horizontal	N/A
4	8352.450	51.69	-3.27	74.0	22.31	Peak	172.00	150	Horizontal	Pass
4**	8352.450	50.32	-3.27	54.0	3.68	AV	172.00	150	Horizontal	Pass
5	11147.112	51.53	-0.95	74.0	22.47	Peak	329.00	200	Horizontal	Pass
5**	11147.112	42.71	-0.95	54.0	11.29	AV	329.00	200	Horizontal	Pass
6	15747.225	51.71	0.34	74.0	22.29	Peak	195.00	300	Horizontal	Pass
6**	15747.225	43.37	0.34	54.0	10.63	AV	195.00	300	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	1491.300	38.40	-16.77	74.0	35.60	Peak	308.00	400	Vertical	Pass
1**	1491.300	29.25	-16.77	54.0	24.75	AV	308.00	400	Vertical	Pass
2	4289.000	48.85	-4.20	74.0	25.15	Peak	193.00	400	Vertical	Pass
2**	4289.000	38.83	-4.20	54.0	15.17	AV	193.00	400	Vertical	Pass
3	5222.000	109.19	-1.98	--	--	Peak	0.00	200	Vertical	N/A
3**	5222.000	101.66	-1.98	--	--	AV	0.00	200	Vertical	N/A
4	7730.750	53.05	1.36	74.0	20.95	Peak	13.00	100	Vertical	Pass
4**	7730.750	43.30	1.36	54.0	10.70	AV	13.00	100	Vertical	Pass
5	10695.862	51.91	-2.48	74.0	22.09	Peak	133.00	200	Vertical	Pass
5**	10695.862	41.53	-2.48	54.0	12.47	AV	133.00	200	Vertical	Pass
6	15744.075	51.91	0.29	74.0	22.09	Peak	94.00	200	Vertical	Pass
6**	15744.075	43.85	0.29	54.0	10.15	AV	94.00	200	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	1540.800	38.44	-16.46	74.0	35.56	Peak	360.00	200	Horizontal	Pass
1**	1540.800	29.76	-16.46	54.0	24.24	AV	360.00	200	Horizontal	Pass
2	4223.750	48.04	-4.55	74.0	25.96	Peak	55.00	200	Horizontal	Pass
2**	4223.750	37.35	-4.55	54.0	16.65	AV	55.00	200	Horizontal	Pass
3	5241.250	102.86	-1.82	--	--	Peak	115.00	200	Horizontal	N/A
3**	5241.250	95.60	-1.82	--	--	AV	115.00	200	Horizontal	N/A
4	8384.275	52.97	-3.00	74.0	21.03	Peak	155.00	150	Horizontal	Pass
4**	8384.275	51.00	-3.00	54.0	3.00	AV	155.00	150	Horizontal	Pass
5	11193.900	51.48	-1.69	74.0	22.52	Peak	102.00	200	Horizontal	Pass
5**	11193.900	42.80	-1.69	54.0	11.20	AV	102.00	200	Horizontal	Pass
6	15779.775	52.13	-0.44	74.0	21.87	Peak	116.00	200	Horizontal	Pass
6**	15779.775	43.27	-0.44	54.0	10.73	AV	116.00	200	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	1578.000	38.66	-16.56	74.0	35.34	Peak	109.00	400	Vertical	Pass
1**	1578.000	29.34	-16.56	54.0	24.66	AV	109.00	400	Vertical	Pass
2	4315.500	47.84	-4.01	74.0	26.16	Peak	348.00	300	Vertical	Pass
2**	4315.500	38.47	-4.01	54.0	15.53	AV	348.00	300	Vertical	Pass
3	5245.500	109.55	-1.90	--	--	Peak	174.00	150	Vertical	N/A
3**	5245.500	101.94	-1.90	--	--	AV	174.00	150	Vertical	N/A
4	7540.000	53.37	2.10	74.0	20.63	Peak	21.00	200	Vertical	Pass
4**	7540.000	44.06	2.10	54.0	9.94	AV	21.00	200	Vertical	Pass
5	11126.450	51.75	-0.98	74.0	22.25	Peak	9.00	200	Vertical	Pass
5**	11126.450	42.46	-0.98	54.0	11.54	AV	9.00	200	Vertical	Pass
6	15747.225	52.10	0.34	74.0	21.90	Peak	339.00	100	Vertical	Pass
6**	15747.225	43.45	0.34	54.0	10.55	AV	339.00	100	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	1548.900	38.69	-16.63	74.0	35.31	Peak	134.00	200	Horizontal	Pass
1**	1548.900	29.51	-16.63	54.0	24.49	AV	134.00	200	Horizontal	Pass
2	4329.250	48.03	-4.36	74.0	25.97	Peak	139.00	300	Horizontal	Pass
2**	4329.250	39.22	-4.36	54.0	14.78	AV	139.00	300	Horizontal	Pass
3	5188.250	101.24	-1.81	--	--	Peak	339.00	200	Horizontal	N/A
3**	5188.250	93.71	-1.81	--	--	AV	339.00	200	Horizontal	N/A
4	8304.237	51.97	-3.72	74.0	22.03	Peak	164.00	150	Horizontal	Pass
4**	8304.237	50.35	-3.72	54.0	3.65	AV	164.00	150	Horizontal	Pass
5	11125.262	51.49	-0.98	74.0	22.51	Peak	259.00	150	Horizontal	Pass
5**	11125.262	42.19	-0.98	54.0	11.81	AV	259.00	150	Horizontal	Pass
6	15759.300	51.71	0.12	74.0	22.29	Peak	101.00	200	Horizontal	Pass
6**	15759.300	43.06	0.12	54.0	10.94	AV	101.00	200	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	1493.500	39.26	-16.87	74.0	34.74	Peak	119.00	300	Vertical	Pass
1**	1493.500	28.26	-16.87	54.0	25.74	AV	119.00	300	Vertical	Pass
2	4347.250	47.70	-4.13	74.0	26.30	Peak	314.00	100	Vertical	Pass
2**	4347.250	38.46	-4.13	54.0	15.54	AV	314.00	100	Vertical	Pass
3	5186.750	108.58	-1.65	--	--	Peak	169.00	150	Vertical	N/A
3**	5186.750	100.91	-1.65	--	--	AV	169.00	150	Vertical	N/A
4	7491.750	53.54	1.25	74.0	20.46	Peak	350.00	400	Vertical	Pass
4**	7491.750	43.20	1.25	54.0	10.80	AV	350.00	400	Vertical	Pass
5	11187.488	51.21	-1.58	74.0	22.79	Peak	94.00	150	Vertical	Pass
5**	11187.488	41.71	-1.58	54.0	12.29	AV	94.00	150	Vertical	Pass
6	15752.738	52.22	0.30	74.0	21.78	Peak	74.00	100	Vertical	Pass
6**	15752.738	42.44	0.30	54.0	11.56	AV	74.00	100	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	1481.900	38.49	-16.45	74.0	35.51	Peak	360.00	200	Horizontal	Pass
1**	1481.900	28.90	-16.45	54.0	25.10	AV	360.00	200	Horizontal	Pass
2	4337.750	48.13	-4.12	74.0	25.87	Peak	50.00	300	Horizontal	Pass
2**	4337.750	38.94	-4.12	54.0	15.06	AV	50.00	300	Horizontal	Pass
3	5231.750	99.75	-1.79	--	--	Peak	360.00	200	Horizontal	N/A
3**	5231.750	92.82	-1.79	--	--	AV	360.00	200	Horizontal	N/A
4	8368.362	52.27	-3.51	74.0	21.73	Peak	172.00	150	Horizontal	Pass
4**	8368.362	50.50	-3.51	54.0	3.50	AV	172.00	150	Horizontal	Pass
5	11117.425	51.71	-0.99	74.0	22.29	Peak	82.00	150	Horizontal	Pass
5**	11117.425	42.28	-0.99	54.0	11.72	AV	82.00	150	Horizontal	Pass
6	15759.825	51.86	0.10	74.0	22.14	Peak	224.00	100	Horizontal	Pass
6**	15759.825	42.38	0.10	54.0	11.62	AV	224.00	100	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	1493.000	38.55	-16.85	74.0	35.45	Peak	210.00	100	Vertical	Pass
1**	1493.000	28.93	-16.85	54.0	25.07	AV	210.00	100	Vertical	Pass
2	4305.000	47.83	-4.01	74.0	26.17	Peak	290.00	400	Vertical	Pass
2**	4305.000	38.01	-4.01	54.0	15.99	AV	290.00	400	Vertical	Pass
3	5235.250	108.58	-1.77	--	--	Peak	31.00	200	Vertical	N/A
3**	5235.250	101.33	-1.77	--	--	AV	31.00	200	Vertical	N/A
4	7471.750	52.99	1.89	74.0	21.01	Peak	23.00	200	Vertical	Pass
4**	7471.750	44.10	1.89	54.0	9.90	AV	23.00	200	Vertical	Pass
5	11133.575	51.89	-0.97	74.0	22.11	Peak	199.00	150	Vertical	Pass
5**	11133.575	42.99	-0.97	54.0	11.01	AV	199.00	150	Vertical	Pass
6	15741.450	52.88	0.26	74.0	21.12	Peak	285.00	200	Vertical	Pass
6**	15741.450	42.33	0.26	54.0	11.67	AV	285.00	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	1527.900	39.33	-16.79	74.0	34.67	Peak	332.00	300	Horizontal	Pass
1**	1527.900	29.12	-16.79	54.0	24.88	AV	332.00	300	Horizontal	Pass
2	4340.000	48.21	-4.13	74.0	25.79	Peak	196.00	300	Horizontal	Pass
2**	4340.000	38.95	-4.13	54.0	15.05	AV	196.00	300	Horizontal	Pass
3	5181.000	109.47	-1.12	--	--	Peak	303.00	150	Horizontal	N/A
3**	5181.000	102.00	-1.12	--	--	AV	303.00	150	Horizontal	N/A
4	8288.325	52.15	-3.38	74.0	21.85	Peak	171.00	150	Horizontal	Pass
4**	8288.325	50.23	-3.38	54.0	3.77	AV	171.00	150	Horizontal	Pass
5	11176.800	51.40	-1.40	74.0	22.60	Peak	259.00	150	Horizontal	Pass
5**	11176.800	42.82	-1.40	54.0	11.18	AV	259.00	150	Horizontal	Pass
6	15738.825	51.73	0.22	74.0	22.27	Peak	360.00	100	Horizontal	Pass
6**	15738.825	44.19	0.22	54.0	9.81	AV	360.00	100	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	1494.900	39.51	-16.85	74.0	34.49	Peak	303.00	100	Vertical	Pass
1**	1494.900	31.77	-16.85	54.0	22.23	AV	303.00	100	Vertical	Pass
2	4233.500	48.21	-4.20	74.0	25.79	Peak	0.00	400	Vertical	Pass
2**	4233.500	38.24	-4.20	54.0	15.76	AV	0.00	400	Vertical	Pass
3	5182.250	109.77	-1.13	--	--	Peak	0.00	200	Vertical	N/A
3**	5182.250	102.84	-1.13	--	--	AV	0.00	200	Vertical	N/A
4	7502.000	53.60	1.00	74.0	20.40	Peak	253.00	400	Vertical	Pass
4**	7502.000	44.12	1.00	54.0	9.88	AV	253.00	400	Vertical	Pass
5	11147.825	51.62	-0.95	74.0	22.38	Peak	102.00	200	Vertical	Pass
5**	11147.825	42.47	-0.95	54.0	11.53	AV	102.00	200	Vertical	Pass
6	15718.612	51.47	-0.06	74.0	22.53	Peak	275.00	400	Vertical	Pass
6**	15718.612	42.55	-0.06	54.0	11.45	AV	275.00	400	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	1577.300	38.57	-16.51	74.0	35.43	Peak	155.00	400	Horizontal	Pass
1**	1577.300	28.98	-16.51	54.0	25.02	AV	155.00	400	Horizontal	Pass
2	4318.000	47.72	-3.98	74.0	26.28	Peak	125.00	400	Horizontal	Pass
2**	4318.000	38.82	-3.98	54.0	15.18	AV	125.00	400	Horizontal	Pass
3	5224.000	108.89	-1.99	--	--	Peak	336.00	100	Horizontal	N/A
3**	5224.000	101.96	-1.99	--	--	AV	336.00	100	Horizontal	N/A
4	8352.450	53.37	-3.27	74.0	20.63	Peak	169.00	150	Horizontal	Pass
4**	8352.450	50.75	-3.27	54.0	3.25	AV	169.00	150	Horizontal	Pass
5	10965.900	52.16	-2.22	74.0	21.84	Peak	339.00	150	Horizontal	Pass
5**	10965.900	41.52	-2.22	54.0	12.48	AV	339.00	150	Horizontal	Pass
6	15745.388	51.89	0.31	74.0	22.11	Peak	185.00	200	Horizontal	Pass
6**	15745.388	42.75	0.31	54.0	11.25	AV	185.00	200	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	1537.500	38.62	-16.56	74.0	35.38	Peak	288.00	200	Vertical	Pass
1**	1537.500	29.07	-16.56	54.0	24.93	AV	288.00	200	Vertical	Pass
2	4382.750	48.14	-4.14	74.0	25.86	Peak	278.00	200	Vertical	Pass
2**	4382.750	38.58	-4.14	54.0	15.42	AV	278.00	200	Vertical	Pass
3	5221.500	109.29	-1.97	--	--	Peak	178.00	150	Vertical	N/A
3**	5221.500	102.68	-1.97	--	--	AV	178.00	150	Vertical	N/A
4	7516.750	53.31	2.03	74.0	20.69	Peak	334.00	300	Vertical	Pass
4**	7516.750	43.78	2.03	54.0	10.22	AV	334.00	300	Vertical	Pass
5	11129.300	52.24	-0.97	74.0	21.76	Peak	130.00	200	Vertical	Pass
5**	11129.300	43.04	-0.97	54.0	10.96	AV	130.00	200	Vertical	Pass
6	15748.799	52.28	0.36	74.0	21.72	Peak	169.00	100	Vertical	Pass
6**	15748.799	42.88	0.36	54.0	11.12	AV	169.00	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	1587.300	39.51	-16.68	74.0	34.49	Peak	317.00	300	Horizontal	Pass
1**	1587.300	29.66	-16.68	54.0	24.34	AV	317.00	300	Horizontal	Pass
2	4336.500	47.89	-4.12	74.0	26.11	Peak	142.00	300	Horizontal	Pass
2**	4336.500	38.26	-4.12	54.0	15.74	AV	142.00	300	Horizontal	Pass
3	5240.750	109.64	-1.82	--	--	Peak	278.00	200	Horizontal	N/A
3**	5240.750	101.12	-1.82	--	--	AV	278.00	200	Horizontal	N/A
4	8384.275	53.44	-3.00	74.0	20.56	Peak	182.00	150	Horizontal	Pass
4**	8384.275	51.00	-3.00	54.0	3.00	AV	182.00	150	Horizontal	Pass
5	11190.575	52.53	-1.64	74.0	21.47	Peak	0.00	200	Horizontal	Pass
5**	11190.575	42.19	-1.64	54.0	11.81	AV	0.00	200	Horizontal	Pass
6	15731.474	51.93	0.12	74.0	22.07	Peak	200.00	200	Horizontal	Pass
6**	15731.474	42.56	0.12	54.0	11.44	AV	200.00	200	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	1495.200	39.42	-16.83	74.0	34.58	Peak	288.00	200	Vertical	Pass
1**	1495.200	29.54	-16.83	54.0	24.46	AV	288.00	200	Vertical	Pass
2	4169.500	48.20	-4.78	74.0	25.80	Peak	31.00	200	Vertical	Pass
2**	4169.500	37.90	-4.78	54.0	16.10	AV	31.00	200	Vertical	Pass
3	5233.250	110.20	-1.74	--	--	Peak	14.00	150	Vertical	N/A
3**	5233.250	101.20	-1.74	--	--	AV	14.00	150	Vertical	N/A
4	7516.750	53.62	2.03	74.0	20.38	Peak	262.00	200	Vertical	Pass
4**	7516.750	43.90	2.03	54.0	10.10	AV	262.00	200	Vertical	Pass
5	10848.338	51.51	-1.86	74.0	22.49	Peak	121.00	200	Vertical	Pass
5**	10848.338	41.48	-1.86	54.0	12.52	AV	121.00	200	Vertical	Pass
6	15724.125	51.66	0.02	74.0	22.34	Peak	48.00	100	Vertical	Pass
6**	15724.125	42.77	0.02	54.0	11.23	AV	48.00	100	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	1563.300	39.20	-16.89	74.0	34.80	Peak	162.00	400	Horizontal	Pass
1**	1563.300	28.92	-16.89	54.0	25.08	AV	162.00	400	Horizontal	Pass
2	4264.750	49.03	-3.86	74.0	24.97	Peak	210.00	100	Horizontal	Pass
2**	4264.750	38.56	-3.86	54.0	15.44	AV	210.00	100	Horizontal	Pass
3	5187.750	108.21	-1.75	--	--	Peak	329.00	200	Horizontal	N/A
3**	5187.750	101.91	-1.75	--	--	AV	329.00	200	Horizontal	N/A
4	8304.475	52.59	-3.76	74.0	21.41	Peak	169.00	150	Horizontal	Pass
4**	8304.475	50.63	-3.76	54.0	3.37	AV	169.00	150	Horizontal	Pass
5	11130.963	51.24	-0.97	74.0	22.76	Peak	0.00	200	Horizontal	Pass
5**	11130.963	42.59	-0.97	54.0	11.41	AV	0.00	200	Horizontal	Pass
6	15748.013	52.33	0.35	74.0	21.67	Peak	101.00	200	Horizontal	Pass
6**	15748.013	43.18	0.35	54.0	10.82	AV	101.00	200	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	1471.100	38.39	-16.43	74.0	35.61	Peak	227.00	300	Vertical	Pass
1**	1471.100	29.53	-16.43	54.0	24.47	AV	227.00	300	Vertical	Pass
2	4320.500	47.89	-3.99	74.0	26.11	Peak	224.00	300	Vertical	Pass
2**	4320.500	39.02	-3.99	54.0	14.98	AV	224.00	300	Vertical	Pass
3	5186.500	109.00	-1.63	--	--	Peak	13.00	150	Vertical	N/A
3**	5186.500	101.29	-1.63	--	--	AV	13.00	150	Vertical	N/A
4	7520.000	53.17	2.10	74.0	20.83	Peak	270.00	400	Vertical	Pass
4**	7520.000	44.32	2.10	54.0	9.68	AV	270.00	400	Vertical	Pass
5	10685.650	51.46	-2.60	74.0	22.54	Peak	143.00	200	Vertical	Pass
5**	10685.650	41.53	-2.60	54.0	12.47	AV	143.00	200	Vertical	Pass
6	15755.099	52.40	0.23	74.0	21.60	Peak	319.00	400	Vertical	Pass
6**	15755.099	43.02	0.23	54.0	10.98	AV	319.00	400	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	1541.900	38.21	-16.49	74.0	35.79	Peak	357.00	300	Horizontal	Pass
1**	1541.900	29.81	-16.49	54.0	24.19	AV	357.00	300	Horizontal	Pass
2	4331.750	48.43	-4.27	74.0	25.57	Peak	130.00	300	Horizontal	Pass
2**	4331.750	38.52	-4.27	54.0	15.48	AV	130.00	300	Horizontal	Pass
3	5236.000	107.83	-1.81	--	--	Peak	334.00	100	Horizontal	N/A
3**	5236.000	100.34	-1.81	--	--	AV	334.00	100	Horizontal	N/A
4	8368.600	51.52	-3.51	74.0	22.48	Peak	174.00	150	Horizontal	Pass
4**	8368.600	50.60	-3.51	54.0	3.40	AV	174.00	150	Horizontal	Pass
5	10699.187	51.39	-2.45	74.0	22.61	Peak	360.00	200	Horizontal	Pass
5**	10699.187	42.33	-2.45	54.0	11.67	AV	360.00	200	Horizontal	Pass
6	15746.175	51.98	0.32	74.0	22.02	Peak	162.00	100	Horizontal	Pass
6**	15746.175	42.19	0.32	54.0	11.81	AV	162.00	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	1495.000	40.06	-16.84	74.0	33.94	Peak	199.00	200	Vertical	Pass
1**	1495.000	28.70	-16.84	54.0	25.30	AV	199.00	200	Vertical	Pass
2	4229.500	47.44	-4.42	74.0	26.56	Peak	110.00	300	Vertical	Pass
2**	4229.500	38.24	-4.42	54.0	15.76	AV	110.00	300	Vertical	Pass
3	5231.750	108.68	-1.79	--	--	Peak	151.00	150	Vertical	N/A
3**	5231.750	101.12	-1.79	--	--	AV	151.00	150	Vertical	N/A
4	7425.750	53.23	1.32	74.0	20.77	Peak	230.00	400	Vertical	Pass
4**	7425.750	43.48	1.32	54.0	10.52	AV	230.00	400	Vertical	Pass
5	11180.125	51.40	-1.46	74.0	22.60	Peak	191.00	100	Vertical	Pass
5**	11180.125	41.87	-1.46	54.0	12.13	AV	191.00	100	Vertical	Pass
6	15774.262	50.99	-0.29	74.0	23.01	Peak	36.00	300	Vertical	Pass
6**	15774.262	42.35	-0.29	54.0	11.65	AV	36.00	300	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	1544.200	38.62	-16.45	74.0	35.38	Peak	244.00	300	Horizontal	Pass
1**	1544.200	29.40	-16.45	54.0	24.60	AV	244.00	300	Horizontal	Pass
2	4298.750	47.54	-4.26	74.0	26.46	Peak	84.00	100	Horizontal	Pass
2**	4298.750	38.31	-4.26	54.0	15.69	AV	84.00	100	Horizontal	Pass
3	5223.500	105.83	-1.98	--	--	Peak	309.00	200	Horizontal	N/A
3**	5223.500	98.20	-1.98	--	--	AV	309.00	200	Horizontal	N/A
4	8336.300	52.83	-3.35	74.0	21.17	Peak	145.00	150	Horizontal	Pass
4**	8336.300	50.94	-3.35	54.0	3.06	AV	145.00	150	Horizontal	Pass
5	11380.338	51.59	-1.73	74.0	22.41	Peak	213.00	150	Horizontal	Pass
5**	11380.338	42.11	-1.73	54.0	11.89	AV	213.00	150	Horizontal	Pass
6	15745.912	51.85	0.32	74.0	22.15	Peak	25.00	400	Horizontal	Pass
6**	15745.912	42.37	0.32	54.0	11.63	AV	25.00	400	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	1494.200	39.02	-16.88	74.0	34.98	Peak	201.00	400	Vertical	Pass
1**	1494.200	29.79	-16.88	54.0	24.21	AV	201.00	400	Vertical	Pass
2	4393.500	47.77	-4.10	74.0	26.23	Peak	0.00	300	Vertical	Pass
2**	4393.500	38.67	-4.10	54.0	15.33	AV	0.00	300	Vertical	Pass
3	5206.500	107.63	-2.06	--	--	Peak	171.00	200	Vertical	N/A
3**	5206.500	100.51	-2.06	--	--	AV	171.00	200	Vertical	N/A
4	7518.250	53.00	1.97	74.0	21.00	Peak	241.00	300	Vertical	Pass
4**	7518.250	43.79	1.97	54.0	10.21	AV	241.00	300	Vertical	Pass
5	10707.262	51.84	-2.32	74.0	22.16	Peak	251.00	100	Vertical	Pass
5**	10707.262	42.76	-2.32	54.0	11.24	AV	251.00	100	Vertical	Pass
6	15730.425	52.28	0.10	74.0	21.72	Peak	96.00	100	Vertical	Pass
6**	15730.425	41.81	0.10	54.0	12.19	AV	96.00	100	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	1488.100	38.66	-16.68	74.0	35.34	Peak	149.00	200	Horizontal	Pass
1**	1488.100	28.82	-16.68	54.0	25.18	AV	149.00	200	Horizontal	Pass
2	4290.000	48.48	-4.22	74.0	25.52	Peak	6.00	200	Horizontal	Pass
2**	4290.000	38.46	-4.22	54.0	15.54	AV	6.00	200	Horizontal	Pass
3	5259.500	102.91	-2.30	--	--	Peak	341.00	200	Horizontal	N/A
3**	5259.500	96.02	-2.30	--	--	AV	341.00	200	Horizontal	N/A
4	8416.338	51.48	-2.69	74.0	22.52	Peak	176.00	150	Horizontal	Pass
4**	8416.338	50.09	-2.69	54.0	3.91	AV	176.00	150	Horizontal	Pass
5	10710.587	51.41	-2.27	74.0	22.59	Peak	0.00	150	Horizontal	Pass
5**	10710.587	43.14	-2.27	54.0	10.86	AV	0.00	150	Horizontal	Pass
6	15753.263	52.13	0.28	74.0	21.87	Peak	9.00	300	Horizontal	Pass
6**	15753.263	42.99	0.28	54.0	11.01	AV	9.00	300	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	1538.000	38.55	-16.58	74.0	35.45	Peak	347.00	300	Vertical	Pass
1**	1538.000	29.55	-16.58	54.0	24.45	AV	347.00	300	Vertical	Pass
2	4282.000	48.37	-4.45	74.0	25.63	Peak	103.00	100	Vertical	Pass
2**	4282.000	38.58	-4.45	54.0	15.42	AV	103.00	100	Vertical	Pass
3	5261.250	109.91	-2.45	--	--	Peak	152.00	150	Vertical	N/A
3**	5261.250	103.65	-2.45	--	--	AV	152.00	150	Vertical	N/A
4	7495.250	53.36	1.25	74.0	20.64	Peak	213.00	400	Vertical	Pass
4**	7495.250	44.61	1.25	54.0	9.39	AV	213.00	400	Vertical	Pass
5	11192.001	51.79	-1.66	74.0	22.21	Peak	198.00	200	Vertical	Pass
5**	11192.001	42.17	-1.66	54.0	11.83	AV	198.00	200	Vertical	Pass
6	15740.662	52.32	0.24	74.0	21.68	Peak	352.00	100	Vertical	Pass
6**	15740.662	43.23	0.24	54.0	10.77	AV	352.00	100	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	1441.900	38.55	-16.45	74.0	35.45	Peak	183.00	400	Horizontal	Pass
1**	1441.900	28.93	-16.45	54.0	25.07	AV	183.00	400	Horizontal	Pass
2	4219.750	48.71	-4.59	74.0	25.29	Peak	356.00	400	Horizontal	Pass
2**	4219.750	38.01	-4.59	54.0	15.99	AV	356.00	400	Horizontal	Pass
3	5301.500	104.62	-2.15	--	--	Peak	339.00	200	Horizontal	N/A
3**	5301.500	97.45	-2.15	--	--	AV	339.00	200	Horizontal	N/A
4	8480.225	51.69	-2.96	74.0	22.31	Peak	174.00	200	Horizontal	Pass
4**	8480.225	50.72	-2.96	54.0	3.28	AV	174.00	200	Horizontal	Pass
5	11135.237	51.88	-0.97	74.0	22.12	Peak	31.00	100	Horizontal	Pass
5**	11135.237	42.43	-0.97	54.0	11.57	AV	31.00	100	Horizontal	Pass
6	15771.900	52.88	-0.23	74.0	21.12	Peak	0.00	200	Horizontal	Pass
6**	15771.900	43.06	-0.23	54.0	10.94	AV	0.00	200	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	1459.400	38.70	-16.83	74.0	35.30	Peak	181.00	300	Vertical	Pass
1**	1459.400	28.37	-16.83	54.0	25.63	AV	181.00	300	Vertical	Pass
2	4345.500	48.35	-4.19	74.0	25.65	Peak	86.00	300	Vertical	Pass
2**	4345.500	39.13	-4.19	54.0	14.87	AV	86.00	300	Vertical	Pass
3	5302.250	110.22	-2.17	--	--	Peak	145.00	200	Vertical	N/A
3**	5302.250	102.39	-2.17	--	--	AV	145.00	200	Vertical	N/A
4	7371.000	53.34	0.46	74.0	20.66	Peak	247.00	400	Vertical	Pass
4**	7371.000	43.76	0.46	54.0	10.24	AV	247.00	400	Vertical	Pass
5	11144.974	51.64	-0.95	74.0	22.36	Peak	162.00	200	Vertical	Pass
5**	11144.974	42.78	-0.95	54.0	11.22	AV	162.00	200	Vertical	Pass
6	15774.788	51.76	-0.30	74.0	22.24	Peak	341.00	100	Vertical	Pass
6**	15774.788	42.52	-0.30	54.0	11.48	AV	341.00	100	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	1526.800	39.43	-16.75	74.0	34.57	Peak	33.00	200	Horizontal	Pass
1**	1526.800	29.29	-16.75	54.0	24.71	AV	33.00	200	Horizontal	Pass
2	4295.500	48.47	-3.97	74.0	25.53	Peak	186.00	400	Horizontal	Pass
2**	4295.500	38.41	-3.97	54.0	15.59	AV	186.00	400	Horizontal	Pass
3	5321.500	105.02	-2.10	--	--	Peak	161.00	100	Horizontal	N/A
3**	5321.500	97.01	-2.10	--	--	AV	161.00	100	Horizontal	N/A
4	7294.500	53.57	0.53	74.0	20.43	Peak	4.00	200	Horizontal	Pass
4**	7294.500	43.75	0.53	54.0	10.25	AV	4.00	200	Horizontal	Pass
5	11074.201	51.87	-1.49	74.0	22.13	Peak	339.00	150	Horizontal	Pass
5**	11074.201	42.79	-1.49	54.0	11.21	AV	339.00	150	Horizontal	Pass
6	15743.549	52.31	0.28	74.0	21.69	Peak	303.00	400	Horizontal	Pass
6**	15743.549	43.33	0.28	54.0	10.67	AV	303.00	400	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	1542.600	39.76	-16.51	74.0	34.24	Peak	84.00	100	Vertical	Pass
1**	1542.600	29.92	-16.51	54.0	24.08	AV	84.00	100	Vertical	Pass
2	3956.250	48.42	-5.51	74.0	25.58	Peak	195.00	200	Vertical	Pass
2**	3956.250	38.22	-5.51	54.0	15.78	AV	195.00	200	Vertical	Pass
3	5320.750	110.28	-2.15	--	--	Peak	212.00	150	Vertical	N/A
3**	5320.750	102.57	-2.15	--	--	AV	212.00	150	Vertical	N/A
4	7605.250	53.41	1.39	74.0	20.59	Peak	263.00	400	Vertical	Pass
4**	7605.250	43.79	1.39	54.0	10.21	AV	263.00	400	Vertical	Pass
5	10726.263	51.91	-2.02	74.0	22.09	Peak	0.00	100	Vertical	Pass
5**	10726.263	42.30	-2.02	54.0	11.70	AV	0.00	100	Vertical	Pass
6	15749.063	52.42	0.36	74.0	21.58	Peak	206.00	100	Vertical	Pass
6**	15749.063	42.70	0.36	54.0	11.30	AV	206.00	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	1550.300	38.76	-16.64	74.0	35.24	Peak	186.00	200	Horizontal	Pass
1**	1550.300	28.99	-16.64	54.0	25.01	AV	186.00	200	Horizontal	Pass
2	4306.750	48.82	-4.04	74.0	25.18	Peak	212.00	100	Horizontal	Pass
2**	4306.750	39.00	-4.04	54.0	15.00	AV	212.00	100	Horizontal	Pass
3	5262.500	103.78	-2.39	--	--	Peak	101.00	200	Horizontal	N/A
3**	5262.500	95.67	-2.39	--	--	AV	101.00	200	Horizontal	N/A
4	8416.338	51.75	-2.69	74.0	22.25	Peak	171.00	200	Horizontal	Pass
4**	8416.338	50.55	-2.69	54.0	3.45	AV	171.00	200	Horizontal	Pass
5	10707.262	51.47	-2.32	74.0	22.53	Peak	359.00	200	Horizontal	Pass
5**	10707.262	42.39	-2.32	54.0	11.61	AV	359.00	200	Horizontal	Pass
6	15740.662	51.98	0.24	74.0	22.02	Peak	291.00	200	Horizontal	Pass
6**	15740.662	43.14	0.24	54.0	10.86	AV	291.00	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	1499.300	39.23	-16.61	74.0	34.77	Peak	223.00	100	Vertical	Pass
1**	1499.300	29.53	-16.61	54.0	24.47	AV	223.00	100	Vertical	Pass
2	4236.000	48.35	-4.37	74.0	25.65	Peak	237.00	100	Vertical	Pass
2**	4236.000	37.83	-4.37	54.0	16.17	AV	237.00	100	Vertical	Pass
3	5261.500	110.15	-2.48	--	--	Peak	150.00	200	Vertical	N/A
3**	5261.500	102.76	-2.48	--	--	AV	150.00	200	Vertical	N/A
4	7710.750	53.34	1.95	74.0	20.66	Peak	48.00	300	Vertical	Pass
4**	7710.750	43.14	1.95	54.0	10.86	AV	48.00	300	Vertical	Pass
5	10725.787	52.17	-2.03	74.0	21.83	Peak	360.00	150	Vertical	Pass
5**	10725.787	41.89	-2.03	54.0	12.11	AV	360.00	150	Vertical	Pass
6	15769.012	51.99	-0.15	74.0	22.01	Peak	206.00	100	Vertical	Pass
6**	15769.012	42.93	-0.15	54.0	11.07	AV	206.00	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	1481.300	38.64	-16.41	74.0	35.36	Peak	324.00	200	Horizontal	Pass
1**	1481.300	29.42	-16.41	54.0	24.58	AV	324.00	200	Horizontal	Pass
2	4359.500	48.95	-3.91	74.0	25.05	Peak	315.00	100	Horizontal	Pass
2**	4359.500	38.68	-3.91	54.0	15.32	AV	315.00	100	Horizontal	Pass
3	5301.000	103.01	-2.13	--	--	Peak	211.00	150	Horizontal	N/A
3**	5301.000	95.67	-2.13	--	--	AV	211.00	150	Horizontal	N/A
4	8480.225	51.39	-2.96	74.0	22.61	Peak	174.00	150	Horizontal	Pass
4**	8480.225	50.41	-2.96	54.0	3.59	AV	174.00	150	Horizontal	Pass
5	11185.588	51.58	-1.55	74.0	22.42	Peak	174.00	200	Horizontal	Pass
5**	11185.588	41.95	-1.55	54.0	12.05	AV	174.00	200	Horizontal	Pass
6	15741.712	52.13	0.26	74.0	21.87	Peak	230.00	200	Horizontal	Pass
6**	15741.712	43.08	0.26	54.0	10.92	AV	230.00	200	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	1496.800	39.52	-16.72	74.0	34.48	Peak	282.00	300	Vertical	Pass
1**	1496.800	30.19	-16.72	54.0	23.81	AV	282.00	300	Vertical	Pass
2	4312.500	48.26	-4.01	74.0	25.74	Peak	84.00	400	Vertical	Pass
2**	4312.500	40.22	-4.01	54.0	13.78	AV	84.00	400	Vertical	Pass
3	5301.250	109.67	-2.14	--	--	Peak	152.00	150	Vertical	N/A
3**	5301.250	103.38	-2.14	--	--	AV	152.00	150	Vertical	N/A
4	7474.500	53.61	1.92	74.0	20.39	Peak	186.00	400	Vertical	Pass
4**	7474.500	43.99	1.92	54.0	10.01	AV	186.00	400	Vertical	Pass
5	11140.225	51.75	-0.96	74.0	22.25	Peak	266.00	150	Vertical	Pass
5**	11140.225	42.80	-0.96	54.0	11.20	AV	266.00	150	Vertical	Pass
6	15753.263	51.90	0.28	74.0	22.10	Peak	317.00	400	Vertical	Pass
6**	15753.263	43.44	0.28	54.0	10.56	AV	317.00	400	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	1548.400	38.92	-16.62	74.0	35.08	Peak	242.00	300	Horizontal	Pass
1**	1548.400	29.07	-16.62	54.0	24.93	AV	242.00	300	Horizontal	Pass
2	4354.250	47.98	-4.01	74.0	26.02	Peak	111.00	400	Horizontal	Pass
2**	4354.250	39.06	-4.01	54.0	14.94	AV	111.00	400	Horizontal	Pass
3	5318.000	103.74	-2.20	--	--	Peak	206.00	100	Horizontal	N/A
3**	5318.000	95.61	-2.20	--	--	AV	206.00	100	Horizontal	N/A
4	7536.500	53.56	2.21	74.0	20.44	Peak	18.00	400	Horizontal	Pass
4**	7536.500	44.24	2.21	54.0	9.76	AV	18.00	400	Horizontal	Pass
5	11140.938	52.21	-0.96	74.0	21.79	Peak	162.00	150	Horizontal	Pass
5**	11140.938	42.24	-0.96	54.0	11.76	AV	162.00	150	Horizontal	Pass
6	15750.638	51.97	0.36	74.0	22.03	Peak	23.00	300	Horizontal	Pass
6**	15750.638	42.80	0.36	54.0	11.20	AV	23.00	300	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	1453.600	38.71	-16.67	74.0	35.29	Peak	118.00	400	Vertical	Pass
1**	1453.600	28.96	-16.67	54.0	25.04	AV	118.00	400	Vertical	Pass
2	4312.500	48.30	-4.01	74.0	25.70	Peak	229.00	100	Vertical	Pass
2**	4312.500	39.06	-4.01	54.0	14.94	AV	229.00	100	Vertical	Pass
3	5319.000	108.98	-2.31	--	--	Peak	211.00	100	Vertical	N/A
3**	5319.000	102.36	-2.31	--	--	AV	211.00	100	Vertical	N/A
4	7533.500	53.20	2.26	74.0	20.80	Peak	195.00	200	Vertical	Pass
4**	7533.500	44.36	2.26	54.0	9.64	AV	195.00	200	Vertical	Pass
5	11137.138	51.62	-0.96	74.0	22.38	Peak	77.00	150	Vertical	Pass
5**	11137.138	42.12	-0.96	54.0	11.88	AV	77.00	150	Vertical	Pass
6	15727.799	52.13	0.07	74.0	21.87	Peak	305.00	300	Vertical	Pass
6**	15727.799	42.98	0.07	54.0	11.02	AV	305.00	300	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	1469.400	38.73	-16.52	74.0	35.27	Peak	55.00	300	Horizontal	Pass
1**	1469.400	28.85	-16.52	54.0	25.15	AV	55.00	300	Horizontal	Pass
2	4202.250	48.20	-4.57	74.0	25.80	Peak	211.00	300	Horizontal	Pass
2**	4202.250	38.51	-4.57	54.0	15.49	AV	211.00	300	Horizontal	Pass
3	5262.750	103.05	-2.37	--	--	Peak	332.00	200	Horizontal	N/A
3**	5262.750	96.11	-2.37	--	--	AV	332.00	200	Horizontal	N/A
4	8432.250	51.64	-3.11	74.0	22.36	Peak	176.00	200	Horizontal	Pass
4**	8432.250	50.57	-3.11	54.0	3.43	AV	176.00	200	Horizontal	Pass
5	11130.250	51.52	-0.97	74.0	22.48	Peak	342.00	150	Horizontal	Pass
5**	11130.250	42.49	-0.97	54.0	11.51	AV	342.00	150	Horizontal	Pass
6	15747.750	52.24	0.34	74.0	21.76	Peak	193.00	200	Horizontal	Pass
6**	15747.750	42.90	0.34	54.0	11.10	AV	193.00	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	1625.800	38.90	-16.86	74.0	35.10	Peak	0.00	100	Vertical	Pass
1**	1625.800	29.49	-16.86	54.0	24.51	AV	0.00	100	Vertical	Pass
2	4232.250	47.81	-4.23	74.0	26.19	Peak	84.00	400	Vertical	Pass
2**	4232.250	38.52	-4.23	54.0	15.48	AV	84.00	400	Vertical	Pass
3	5265.250	109.05	-2.34	--	--	Peak	212.00	200	Vertical	N/A
3**	5265.250	101.25	-2.34	--	--	AV	212.00	200	Vertical	N/A
4	7558.750	53.68	1.08	74.0	20.32	Peak	127.00	200	Vertical	Pass
4**	7558.750	43.57	1.08	54.0	10.43	AV	127.00	200	Vertical	Pass
5	10833.613	51.86	-2.22	74.0	22.14	Peak	360.00	200	Vertical	Pass
5**	10833.613	42.12	-2.22	54.0	11.88	AV	360.00	200	Vertical	Pass
6	15742.763	52.06	0.27	74.0	21.94	Peak	159.00	100	Vertical	Pass
6**	15742.763	42.81	0.27	54.0	11.19	AV	159.00	100	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	1478.800	38.65	-16.27	74.0	35.35	Peak	334.00	400	Horizontal	Pass
1**	1478.800	30.40	-16.27	54.0	23.60	AV	334.00	400	Horizontal	Pass
2	4319.500	47.67	-3.97	74.0	26.33	Peak	25.00	200	Horizontal	Pass
2**	4319.500	39.46	-3.97	54.0	14.54	AV	25.00	200	Horizontal	Pass
3	5301.250	103.34	-2.14	--	--	Peak	76.00	200	Horizontal	N/A
3**	5301.250	96.45	-2.14	--	--	AV	76.00	200	Horizontal	N/A
4	7347.250	53.76	1.24	74.0	20.24	Peak	360.00	100	Horizontal	Pass
4**	7347.250	43.53	1.24	54.0	10.47	AV	360.00	100	Horizontal	Pass
5	10700.137	51.95	-2.43	74.0	22.05	Peak	160.00	150	Horizontal	Pass
5**	10700.137	41.60	-2.43	54.0	12.40	AV	160.00	150	Horizontal	Pass
6	15744.075	51.73	0.29	74.0	22.27	Peak	11.00	100	Horizontal	Pass
6**	15744.075	43.37	0.29	54.0	10.63	AV	11.00	100	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	1573.700	38.42	-16.51	74.0	35.58	Peak	327.00	300	Vertical	Pass
1**	1573.700	29.57	-16.51	54.0	24.43	AV	327.00	300	Vertical	Pass
2	4318.500	48.46	-3.97	74.0	25.54	Peak	280.00	200	Vertical	Pass
2**	4318.500	38.84	-3.97	54.0	15.16	AV	280.00	200	Vertical	Pass
3	5297.500	103.14	-1.92	--	--	Peak	331.00	100	Vertical	N/A
3**	5297.500	95.92	-1.92	--	--	AV	331.00	100	Vertical	N/A
4	7497.500	53.62	1.16	74.0	20.38	Peak	271.00	300	Vertical	Pass
4**	7497.500	44.67	1.16	54.0	9.33	AV	271.00	300	Vertical	Pass
5	10709.875	51.97	-2.28	74.0	22.03	Peak	174.00	200	Vertical	Pass
5**	10709.875	43.25	-2.28	54.0	10.75	AV	174.00	200	Vertical	Pass
6	16196.362	51.82	0.31	74.0	22.18	Peak	133.00	400	Vertical	Pass
6**	16196.362	42.64	0.31	54.0	11.36	AV	133.00	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	1537.400	38.91	-16.55	74.0	35.09	Peak	159.00	100	Horizontal	Pass
1**	1537.400	29.77	-16.55	54.0	24.23	AV	159.00	100	Horizontal	Pass
2	4247.000	47.80	-4.38	74.0	26.20	Peak	339.00	400	Horizontal	Pass
2**	4247.000	38.50	-4.38	54.0	15.50	AV	339.00	400	Horizontal	Pass
3	5253.500	108.07	-2.28	--	--	Peak	331.00	100	Horizontal	N/A
3**	5253.500	100.15	-2.28	--	--	AV	331.00	100	Horizontal	N/A
4	8416.338	52.56	-2.69	74.0	22.44	Peak	174.00	100	Horizontal	Pass
4**	8416.338	50.86	-2.69	54.0	3.14	AV	174.00	100	Horizontal	Pass
5	10731.725	51.99	-1.94	74.0	22.01	Peak	31.00	150	Horizontal	Pass
5**	10731.725	43.11	-1.94	54.0	10.89	AV	31.00	150	Horizontal	Pass
6	15759.825	51.91	0.10	74.0	22.09	Peak	218.00	300	Horizontal	Pass
6**	15759.825	42.50	0.10	54.0	11.50	AV	218.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.500	39.06	-16.51	74.0	34.94	Peak	74.00	200	Vertical	Pass
1**	1542.500	29.85	-16.51	54.0	24.15	AV	74.00	200	Vertical	Pass
2	4317.000	48.23	-4.00	74.0	25.77	Peak	23.00	400	Vertical	Pass
2**	4317.000	39.50	-4.00	54.0	14.50	AV	23.00	400	Vertical	Pass
3	5264.500	108.92	-2.32	--	--	Peak	14.00	100	Vertical	N/A
3**	5264.500	101.44	-2.32	--	--	AV	14.00	100	Vertical	N/A
4	7535.750	53.67	2.26	74.0	20.33	Peak	244.00	100	Vertical	Pass
4**	7535.750	44.51	2.26	54.0	9.49	AV	244.00	100	Vertical	Pass
5	11182.262	51.67	-1.50	74.0	22.33	Peak	351.00	100	Vertical	Pass
5**	11182.262	42.03	-1.50	54.0	11.97	AV	351.00	100	Vertical	Pass
6	15751.425	51.60	0.33	74.0	22.40	Peak	120.00	100	Vertical	Pass
6**	15751.425	43.47	0.33	54.0	10.53	AV	120.00	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	1546.700	38.61	-16.55	74.0	35.39	Peak	220.00	300	Horizontal	Pass
1**	1546.700	29.15	-16.55	54.0	24.85	AV	220.00	300	Horizontal	Pass
2	4367.750	47.94	-4.10	74.0	26.06	Peak	298.00	100	Horizontal	Pass
2**	4367.750	38.21	-4.10	54.0	15.79	AV	298.00	100	Horizontal	Pass
3	5303.000	109.40	-2.20	--	--	Peak	298.00	100	Horizontal	N/A
3**	5303.000	101.19	-2.20	--	--	AV	298.00	100	Horizontal	N/A
4	8480.463	52.29	-2.98	74.0	21.71	Peak	174.00	100	Horizontal	Pass
4**	8480.463	50.70	-2.98	54.0	3.30	AV	174.00	100	Horizontal	Pass
5	11136.425	51.25	-0.96	74.0	22.75	Peak	55.00	200	Horizontal	Pass
5**	11136.425	42.42	-0.96	54.0	11.58	AV	55.00	200	Horizontal	Pass
6	15752.738	51.92	0.30	74.0	22.08	Peak	84.00	100	Horizontal	Pass
6**	15752.738	43.78	0.30	54.0	10.22	AV	84.00	100	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	1499.700	39.24	-16.61	74.0	34.76	Peak	330.00	200	Vertical	Pass
1**	1499.700	29.77	-16.61	54.0	24.23	AV	330.00	200	Vertical	Pass
2	4320.750	48.24	-4.01	74.0	25.76	Peak	280.00	400	Vertical	Pass
2**	4320.750	39.52	-4.01	54.0	14.48	AV	280.00	400	Vertical	Pass
3	5304.250	108.87	-2.22	--	--	Peak	38.00	150	Vertical	N/A
3**	5304.250	101.23	-2.22	--	--	AV	38.00	150	Vertical	N/A
4	7366.000	53.89	0.45	74.0	20.11	Peak	98.00	200	Vertical	Pass
4**	7366.000	44.83	0.45	54.0	9.17	AV	98.00	200	Vertical	Pass
5	11067.312	51.67	-1.62	74.0	22.33	Peak	8.00	200	Vertical	Pass
5**	11067.312	42.35	-1.62	54.0	11.65	AV	8.00	200	Vertical	Pass
6	15732.263	51.82	0.13	74.0	22.18	Peak	120.00	100	Vertical	Pass
6**	15732.263	43.66	0.13	54.0	10.34	AV	120.00	100	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	1571.800	39.40	-16.56	74.0	34.60	Peak	273.00	100	Horizontal	Pass
1**	1571.800	29.08	-16.56	54.0	24.92	AV	273.00	100	Horizontal	Pass
2	4338.000	48.41	-4.13	74.0	25.59	Peak	144.00	100	Horizontal	Pass
2**	4338.000	38.57	-4.13	54.0	15.43	AV	144.00	100	Horizontal	Pass
3	5323.750	108.61	-2.07	--	--	Peak	297.00	150	Horizontal	N/A
3**	5323.750	102.73	-2.07	--	--	AV	297.00	150	Horizontal	N/A
4	7740.250	53.63	1.40	74.0	20.37	Peak	118.00	400	Horizontal	Pass
4**	7740.250	43.83	1.40	54.0	10.17	AV	118.00	400	Horizontal	Pass
5	11173.238	51.76	-1.34	74.0	22.24	Peak	360.00	100	Horizontal	Pass
5**	11173.238	42.39	-1.34	54.0	11.61	AV	360.00	100	Horizontal	Pass
6	15740.401	51.66	0.24	74.0	22.34	Peak	0.00	200	Horizontal	Pass
6**	15740.401	43.12	0.24	54.0	10.88	AV	0.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1551.700	39.08	-16.69	74.0	34.92	Peak	183.00	100	Vertical	Pass
1**	1551.700	28.52	-16.69	54.0	25.48	AV	183.00	100	Vertical	Pass
2	4358.500	47.91	-3.79	74.0	26.09	Peak	331.00	100	Vertical	Pass
2**	4358.500	38.63	-3.79	54.0	15.37	AV	331.00	100	Vertical	Pass
3	5322.000	108.83	-2.09	--	--	Peak	142.00	150	Vertical	N/A
3**	5322.000	102.57	-2.09	--	--	AV	142.00	150	Vertical	N/A
4	7498.750	53.23	1.02	74.0	20.77	Peak	6.00	100	Vertical	Pass
4**	7498.750	44.28	1.02	54.0	9.72	AV	6.00	100	Vertical	Pass
5	11206.250	51.17	-1.96	74.0	22.83	Peak	305.00	150	Vertical	Pass
5**	11206.250	41.57	-1.96	54.0	12.43	AV	305.00	150	Vertical	Pass
6	15740.401	51.95	0.24	74.0	22.05	Peak	329.00	200	Vertical	Pass
6**	15740.401	43.11	0.24	54.0	10.89	AV	329.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1619.300	39.42	-16.70	74.0	34.58	Peak	226.00	200	Horizontal	Pass
1**	1619.300	29.39	-16.70	54.0	24.61	AV	226.00	200	Horizontal	Pass
2	4049.500	47.79	-4.98	74.0	26.21	Peak	74.00	400	Horizontal	Pass
2**	4049.500	38.66	-4.98	54.0	15.34	AV	74.00	400	Horizontal	Pass
3	5262.000	108.38	-2.44	--	--	Peak	339.00	200	Horizontal	N/A
3**	5262.000	101.99	-2.44	--	--	AV	339.00	200	Horizontal	N/A
4	8432.487	51.30	-3.14	74.0	22.70	Peak	174.00	200	Horizontal	Pass
4**	8432.487	50.76	-3.14	54.0	3.24	AV	174.00	200	Horizontal	Pass
5	11173.950	51.40	-1.35	74.0	22.60	Peak	329.00	100	Horizontal	Pass
5**	11173.950	42.59	-1.35	54.0	11.41	AV	329.00	100	Horizontal	Pass
6	15762.975	51.52	0.02	74.0	22.48	Peak	303.00	100	Horizontal	Pass
6**	15762.975	42.42	0.02	54.0	11.58	AV	303.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.600	38.37	-16.48	74.0	35.63	Peak	271.00	200	Vertical	Pass
1**	1533.600	29.42	-16.48	54.0	24.58	AV	271.00	200	Vertical	Pass
2	4264.000	47.67	-3.87	74.0	26.33	Peak	339.00	300	Vertical	Pass
2**	4264.000	39.21	-3.87	54.0	14.79	AV	339.00	300	Vertical	Pass
3	5262.250	109.06	-2.42	--	--	Peak	31.00	100	Vertical	N/A
3**	5262.250	101.95	-2.42	--	--	AV	31.00	100	Vertical	N/A
4	7364.750	53.41	0.49	74.0	20.59	Peak	252.00	400	Vertical	Pass
4**	7364.750	43.36	0.49	54.0	10.64	AV	252.00	400	Vertical	Pass
5	10721.750	52.28	-2.09	74.0	21.72	Peak	19.00	150	Vertical	Pass
5**	10721.750	41.98	-2.09	54.0	12.02	AV	19.00	150	Vertical	Pass
6	15740.925	51.97	0.25	74.0	22.03	Peak	329.00	400	Vertical	Pass
6**	15740.925	43.69	0.25	54.0	10.31	AV	329.00	400	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	1544.100	39.46	-16.45	74.0	34.54	Peak	203.00	200	Horizontal	Pass
1**	1544.100	29.53	-16.45	54.0	24.47	AV	203.00	200	Horizontal	Pass
2	3948.000	48.04	-5.11	74.0	25.96	Peak	116.00	300	Horizontal	Pass
2**	3948.000	37.15	-5.11	54.0	16.85	AV	116.00	300	Horizontal	Pass
3	5297.250	108.51	-1.92	--	--	Peak	331.00	100	Horizontal	N/A
3**	5297.250	100.83	-1.92	--	--	AV	331.00	100	Horizontal	N/A
4	7486.250	53.63	1.44	74.0	20.37	Peak	108.00	100	Horizontal	Pass
4**	7486.250	44.69	1.44	54.0	9.31	AV	108.00	100	Horizontal	Pass
5	11146.401	51.16	-0.95	74.0	22.84	Peak	360.00	150	Horizontal	Pass
5**	11146.401	41.94	-0.95	54.0	12.06	AV	360.00	150	Horizontal	Pass
6	15743.813	51.67	0.29	74.0	22.33	Peak	242.00	100	Horizontal	Pass
6**	15743.813	43.41	0.29	54.0	10.59	AV	242.00	100	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	1559.100	38.68	-16.79	74.0	35.32	Peak	271.00	400	Vertical	Pass
1**	1559.100	29.26	-16.79	54.0	24.74	AV	271.00	400	Vertical	Pass
2	4267.250	48.24	-3.57	74.0	25.76	Peak	0.00	300	Vertical	Pass
2**	4267.250	39.43	-3.57	54.0	14.57	AV	0.00	300	Vertical	Pass
3	5298.250	109.20	-1.97	--	--	Peak	44.00	200	Vertical	N/A
3**	5298.250	102.38	-1.97	--	--	AV	44.00	200	Vertical	N/A
4	7631.500	53.64	0.89	74.0	20.36	Peak	86.00	400	Vertical	Pass
4**	7631.500	43.86	0.89	54.0	10.14	AV	86.00	400	Vertical	Pass
5	11118.612	51.32	-0.99	74.0	22.68	Peak	0.00	150	Vertical	Pass
5**	11118.612	41.86	-0.99	54.0	12.14	AV	0.00	150	Vertical	Pass
6	15752.475	51.52	0.31	74.0	22.48	Peak	292.00	100	Vertical	Pass
6**	15752.475	42.75	0.31	54.0	11.25	AV	292.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1576.700	38.97	-16.48	74.0	35.03	Peak	82.00	100	Horizontal	Pass
1**	1576.700	29.54	-16.48	54.0	24.46	AV	82.00	100	Horizontal	Pass
2	4267.000	48.26	-3.56	74.0	25.74	Peak	360.00	300	Horizontal	Pass
2**	4267.000	38.90	-3.56	54.0	15.10	AV	360.00	300	Horizontal	Pass
3	5259.250	109.03	-2.31	--	--	Peak	324.00	200	Horizontal	N/A
3**	5259.250	101.58	-2.31	--	--	AV	324.00	200	Horizontal	N/A
4	8464.550	51.45	-3.24	74.0	22.55	Peak	164.00	200	Horizontal	Pass
4**	8464.550	50.26	-3.24	54.0	3.74	AV	164.00	200	Horizontal	Pass
5	10817.463	51.55	-2.61	74.0	22.45	Peak	0.00	100	Horizontal	Pass
5**	10817.463	41.70	-2.61	54.0	12.30	AV	0.00	100	Horizontal	Pass
6	15729.112	51.35	0.09	74.0	22.65	Peak	67.00	100	Horizontal	Pass
6**	15729.112	42.53	0.09	54.0	11.47	AV	67.00	100	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	1474.000	39.68	-16.43	74.0	34.32	Peak	334.00	200	Vertical	Pass
1**	1474.000	28.25	-16.43	54.0	25.75	AV	334.00	200	Vertical	Pass
2	4005.250	48.08	-4.80	74.0	25.92	Peak	329.00	300	Vertical	Pass
2**	4005.250	37.77	-4.80	54.0	16.23	AV	329.00	300	Vertical	Pass
3	5256.250	108.82	-2.55	--	--	Peak	159.00	150	Vertical	N/A
3**	5256.250	101.05	-2.55	--	--	AV	159.00	150	Vertical	N/A
4	7526.750	53.46	1.99	74.0	20.54	Peak	13.00	300	Vertical	Pass
4**	7526.750	43.84	1.99	54.0	10.16	AV	13.00	300	Vertical	Pass
5	11124.787	51.80	-0.98	74.0	22.20	Peak	291.00	150	Vertical	Pass
5**	11124.787	42.31	-0.98	54.0	11.69	AV	291.00	150	Vertical	Pass
6	15741.975	51.86	0.26	74.0	22.14	Peak	323.00	100	Vertical	Pass
6**	15741.975	43.05	0.26	54.0	10.95	AV	323.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.800	39.25	-16.61	74.0	34.75	Peak	220.00	400	Horizontal	Pass
1**	1499.800	31.65	-16.61	54.0	22.35	AV	220.00	400	Horizontal	Pass
2	4356.250	47.91	-3.96	74.0	26.09	Peak	360.00	200	Horizontal	Pass
2**	4356.250	38.60	-3.96	54.0	15.40	AV	360.00	200	Horizontal	Pass
3	5499.000	104.76	-1.79	--	--	Peak	87.00	100	Horizontal	N/A
3**	5499.000	97.54	-1.79	--	--	AV	87.00	100	Horizontal	N/A
4	7466.500	53.40	1.54	74.0	20.60	Peak	21.00	400	Horizontal	Pass
4**	7466.500	43.91	1.54	54.0	10.09	AV	21.00	400	Horizontal	Pass
5	11175.612	51.38	-1.38	74.0	22.62	Peak	331.00	150	Horizontal	Pass
5**	11175.612	42.03	-1.38	54.0	11.97	AV	331.00	150	Horizontal	Pass
6	15721.500	51.61	-0.02	74.0	22.39	Peak	166.00	300	Horizontal	Pass
6**	15721.500	42.15	-0.02	54.0	11.85	AV	166.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.500	39.33	-16.45	74.0	34.67	Peak	1.00	300	Vertical	Pass
1**	1534.500	29.21	-16.45	54.0	24.79	AV	1.00	300	Vertical	Pass
2	4195.500	48.46	-4.43	74.0	25.54	Peak	360.00	400	Vertical	Pass
2**	4195.500	38.34	-4.43	54.0	15.66	AV	360.00	400	Vertical	Pass
3	5499.500	108.21	-1.83	--	--	Peak	150.00	200	Vertical	N/A
3**	5499.500	101.22	-1.83	--	--	AV	150.00	200	Vertical	N/A
4	7509.500	53.52	1.72	74.0	20.48	Peak	305.00	300	Vertical	Pass
4**	7509.500	44.42	1.72	54.0	9.58	AV	305.00	300	Vertical	Pass
5	10832.425	51.60	-2.25	74.0	22.40	Peak	307.00	100	Vertical	Pass
5**	10832.425	42.58	-2.25	54.0	11.42	AV	307.00	100	Vertical	Pass
6	15786.075	51.66	-0.61	74.0	22.34	Peak	57.00	100	Vertical	Pass
6**	15786.075	42.73	-0.61	54.0	11.27	AV	57.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.600	38.45	-16.81	74.0	35.55	Peak	24.00	400	Horizontal	Pass
1**	1596.600	29.61	-16.81	54.0	24.39	AV	24.00	400	Horizontal	Pass
2	4323.250	47.87	-4.20	74.0	26.13	Peak	252.00	300	Horizontal	Pass
2**	4323.250	39.20	-4.20	54.0	14.80	AV	252.00	300	Horizontal	Pass
3	5582.000	105.45	-1.16	--	--	Peak	97.00	200	Horizontal	N/A
3**	5582.000	97.98	-1.16	--	--	AV	97.00	200	Horizontal	N/A
4	7476.000	53.19	1.97	74.0	20.81	Peak	45.00	100	Horizontal	Pass
4**	7476.000	43.58	1.97	54.0	10.42	AV	45.00	100	Horizontal	Pass
5	11129.300	51.53	-0.97	74.0	22.47	Peak	104.00	150	Horizontal	Pass
5**	11129.300	43.82	-0.97	54.0	10.18	AV	104.00	150	Horizontal	Pass
6	15755.099	51.98	0.23	74.0	22.02	Peak	353.00	100	Horizontal	Pass
6**	15755.099	43.55	0.23	54.0	10.45	AV	353.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.200	38.90	-16.60	74.0	35.10	Peak	300.00	100	Vertical	Pass
1**	1498.200	28.88	-16.60	54.0	25.12	AV	300.00	100	Vertical	Pass
2	4265.750	47.88	-3.74	74.0	26.12	Peak	285.00	100	Vertical	Pass
2**	4265.750	39.48	-3.74	54.0	14.52	AV	285.00	100	Vertical	Pass
3	5578.750	109.20	-1.17	--	--	Peak	155.00	200	Vertical	N/A
3**	5578.750	101.71	-1.17	--	--	AV	155.00	200	Vertical	N/A
4	7643.500	53.41	0.68	74.0	20.59	Peak	360.00	100	Vertical	Pass
4**	7643.500	43.33	0.68	54.0	10.67	AV	360.00	100	Vertical	Pass
5	10969.700	51.58	-2.14	74.0	22.42	Peak	305.00	100	Vertical	Pass
5**	10969.700	41.13	-2.14	54.0	12.87	AV	305.00	100	Vertical	Pass
6	15745.388	51.85	0.31	74.0	22.15	Peak	116.00	100	Vertical	Pass
6**	15745.388	43.20	0.31	54.0	10.80	AV	116.00	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	1551.900	38.72	-16.71	74.0	35.28	Peak	162.00	300	Horizontal	Pass
1**	1551.900	29.16	-16.71	54.0	24.84	AV	162.00	300	Horizontal	Pass
2	4256.750	47.91	-4.20	74.0	26.09	Peak	123.00	200	Horizontal	Pass
2**	4256.750	38.52	-4.20	54.0	15.48	AV	123.00	200	Horizontal	Pass
3	5702.750	104.54	-1.56	--	--	Peak	241.00	150	Horizontal	N/A
3**	5702.750	96.60	-1.56	--	--	AV	241.00	150	Horizontal	N/A
4	9120.287	52.36	-2.62	74.0	21.64	Peak	176.00	150	Horizontal	Pass
4**	9120.287	50.09	-2.62	54.0	3.91	AV	176.00	150	Horizontal	Pass
5	11126.925	51.35	-0.98	74.0	22.65	Peak	342.00	150	Horizontal	Pass
5**	11126.925	42.29	-0.98	54.0	11.71	AV	342.00	150	Horizontal	Pass
6	15761.138	51.74	0.07	74.0	22.26	Peak	314.00	200	Horizontal	Pass
6**	15761.138	42.76	0.07	54.0	11.24	AV	314.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.700	38.76	-16.44	74.0	35.24	Peak	8.00	300	Vertical	Pass
1**	1512.700	29.42	-16.44	54.0	24.58	AV	8.00	300	Vertical	Pass
2	4379.500	47.84	-4.15	74.0	26.16	Peak	320.00	100	Vertical	Pass
2**	4379.500	40.07	-4.15	54.0	13.93	AV	320.00	100	Vertical	Pass
3	5701.750	108.93	-1.54	--	--	Peak	243.00	200	Vertical	N/A
3**	5701.750	102.65	-1.54	--	--	AV	243.00	200	Vertical	N/A
4	7520.500	53.72	2.14	74.0	20.28	Peak	311.00	100	Vertical	Pass
4**	7520.500	44.10	2.14	54.0	9.90	AV	311.00	100	Vertical	Pass
5	10809.625	51.87	-2.79	74.0	22.13	Peak	260.00	100	Vertical	Pass
5**	10809.625	42.52	-2.79	54.0	11.48	AV	260.00	100	Vertical	Pass
6	15748.013	51.94	0.35	74.0	22.06	Peak	238.00	300	Vertical	Pass
6**	15748.013	43.70	0.35	54.0	10.30	AV	238.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1468.100	38.97	-16.61	74.0	35.03	Peak	317.00	400	Horizontal	Pass
1**	1468.100	29.10	-16.61	54.0	24.90	AV	317.00	400	Horizontal	Pass
2	4316.250	48.00	-4.02	74.0	26.00	Peak	336.00	400	Horizontal	Pass
2**	4316.250	38.86	-4.02	54.0	15.14	AV	336.00	400	Horizontal	Pass
3	5501.500	105.35	-1.77	--	--	Peak	84.00	150	Horizontal	N/A
3**	5501.500	97.62	-1.77	--	--	AV	84.00	150	Horizontal	N/A
4	7473.000	52.99	1.86	74.0	21.01	Peak	353.00	200	Horizontal	Pass
4**	7473.000	44.61	1.86	54.0	9.39	AV	353.00	200	Horizontal	Pass
5	11181.787	52.79	-1.49	74.0	21.21	Peak	174.00	150	Horizontal	Pass
5**	11181.787	41.85	-1.49	54.0	12.15	AV	174.00	150	Horizontal	Pass
6	15754.313	51.50	0.26	74.0	22.50	Peak	360.00	200	Horizontal	Pass
6**	15754.313	42.47	0.26	54.0	11.53	AV	360.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1564.900	39.00	-16.83	74.0	35.00	Peak	360.00	400	Vertical	Pass
1**	1564.900	29.77	-16.83	54.0	24.23	AV	360.00	400	Vertical	Pass
2	3926.750	48.16	-4.92	74.0	25.84	Peak	286.00	400	Vertical	Pass
2**	3926.750	37.67	-4.92	54.0	16.33	AV	286.00	400	Vertical	Pass
3	5499.750	108.54	-1.82	--	--	Peak	217.00	150	Vertical	N/A
3**	5499.750	100.74	-1.82	--	--	AV	217.00	150	Vertical	N/A
4	7702.750	53.22	1.98	74.0	20.78	Peak	4.00	300	Vertical	Pass
4**	7702.750	43.38	1.98	54.0	10.62	AV	4.00	300	Vertical	Pass
5	11065.888	51.77	-1.64	74.0	22.23	Peak	259.00	100	Vertical	Pass
5**	11065.888	43.12	-1.64	54.0	10.88	AV	259.00	100	Vertical	Pass
6	15751.687	51.77	0.33	74.0	22.23	Peak	360.00	200	Vertical	Pass
6**	15751.687	42.38	0.33	54.0	11.62	AV	360.00	200	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	1615.900	39.09	-16.66	74.0	34.91	Peak	125.00	200	Horizontal	Pass
1**	1615.900	28.95	-16.66	54.0	25.05	AV	125.00	200	Horizontal	Pass
2	4391.000	48.26	-4.15	74.0	25.74	Peak	21.00	300	Horizontal	Pass
2**	4391.000	38.50	-4.15	54.0	15.50	AV	21.00	300	Horizontal	Pass
3	5581.250	105.77	-1.12	--	--	Peak	89.00	100	Horizontal	N/A
3**	5581.250	98.43	-1.12	--	--	AV	89.00	100	Horizontal	N/A
4	7516.500	53.54	2.04	74.0	20.46	Peak	245.00	300	Horizontal	Pass
4**	7516.500	44.32	2.04	54.0	9.68	AV	245.00	300	Horizontal	Pass
5	11063.750	51.62	-1.68	74.0	22.38	Peak	0.00	150	Horizontal	Pass
5**	11063.750	42.06	-1.68	54.0	11.94	AV	0.00	150	Horizontal	Pass
6	15745.912	52.35	0.32	74.0	21.65	Peak	360.00	400	Horizontal	Pass
6**	15745.912	42.77	0.32	54.0	11.23	AV	360.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.100	38.79	-16.54	74.0	35.21	Peak	50.00	400	Vertical	Pass
1**	1530.100	29.69	-16.54	54.0	24.31	AV	50.00	400	Vertical	Pass
2	4361.250	48.39	-4.01	74.0	25.61	Peak	346.00	100	Vertical	Pass
2**	4361.250	39.04	-4.01	54.0	14.96	AV	346.00	100	Vertical	Pass
3	5579.000	109.60	-1.16	--	--	Peak	159.00	150	Vertical	N/A
3**	5579.000	101.90	-1.16	--	--	AV	159.00	150	Vertical	N/A
4	7655.750	53.13	1.10	74.0	20.87	Peak	176.00	100	Vertical	Pass
4**	7655.750	43.04	1.10	54.0	10.96	AV	176.00	100	Vertical	Pass
5	11132.625	51.56	-0.97	74.0	22.44	Peak	116.00	150	Vertical	Pass
5**	11132.625	42.65	-0.97	54.0	11.35	AV	116.00	150	Vertical	Pass
6	15753.787	51.43	0.27	74.0	22.57	Peak	300.00	100	Vertical	Pass
6**	15753.787	42.93	0.27	54.0	11.07	AV	300.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.900	38.90	-16.61	74.0	35.10	Peak	230.00	300	Horizontal	Pass
1**	1499.900	30.90	-16.61	54.0	23.10	AV	230.00	300	Horizontal	Pass
2	4291.500	48.95	-4.10	74.0	25.05	Peak	2.00	200	Horizontal	Pass
2**	4291.500	38.55	-4.10	54.0	15.45	AV	2.00	200	Horizontal	Pass
3	5698.000	103.84	-1.69	--	--	Peak	236.00	150	Horizontal	N/A
3**	5698.000	95.97	-1.69	--	--	AV	236.00	150	Horizontal	N/A
4	9120.287	52.09	-2.62	74.0	21.91	Peak	189.00	150	Horizontal	Pass
4**	9120.287	50.35	-2.62	54.0	3.65	AV	189.00	150	Horizontal	Pass
5	10944.525	51.60	-2.59	74.0	22.40	Peak	360.00	100	Horizontal	Pass
5**	10944.525	41.45	-2.59	54.0	12.55	AV	360.00	100	Horizontal	Pass
6	15752.212	51.88	0.31	74.0	22.12	Peak	1.00	100	Horizontal	Pass
6**	15752.212	42.96	0.31	54.0	11.04	AV	1.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.400	38.79	-16.53	74.0	35.21	Peak	246.00	200	Vertical	Pass
1**	1573.400	29.33	-16.53	54.0	24.67	AV	246.00	200	Vertical	Pass
2	4336.500	47.79	-4.12	74.0	26.21	Peak	1.00	400	Vertical	Pass
2**	4336.500	39.20	-4.12	54.0	14.80	AV	1.00	400	Vertical	Pass
3	5704.000	108.50	-1.54	--	--	Peak	264.00	100	Vertical	N/A
3**	5704.000	100.88	-1.54	--	--	AV	264.00	100	Vertical	N/A
4	7351.750	52.90	0.98	74.0	21.10	Peak	1.00	100	Vertical	Pass
4**	7351.750	44.76	0.98	54.0	9.24	AV	1.00	100	Vertical	Pass
5	11130.724	51.86	-0.97	74.0	22.14	Peak	135.00	150	Vertical	Pass
5**	11130.724	42.78	-0.97	54.0	11.22	AV	135.00	150	Vertical	Pass
6	15769.012	51.62	-0.15	74.0	22.38	Peak	233.00	200	Vertical	Pass
6**	15769.012	41.82	-0.15	54.0	12.18	AV	233.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1561.100	38.52	-16.83	74.0	35.48	Peak	199.00	400	Horizontal	Pass
1**	1561.100	28.68	-16.83	54.0	25.32	AV	199.00	400	Horizontal	Pass
2	4248.000	48.37	-4.51	74.0	25.63	Peak	197.00	200	Horizontal	Pass
2**	4248.000	39.62	-4.51	54.0	14.38	AV	197.00	200	Horizontal	Pass
3	5498.750	104.97	-1.77	--	--	Peak	238.00	100	Horizontal	N/A
3**	5498.750	97.34	-1.77	--	--	AV	238.00	100	Horizontal	N/A
4	7725.500	53.17	1.20	74.0	20.83	Peak	306.00	100	Horizontal	Pass
4**	7725.500	43.29	1.20	54.0	10.71	AV	306.00	100	Horizontal	Pass
5	11097.238	51.42	-1.06	74.0	22.58	Peak	217.00	100	Horizontal	Pass
5**	11097.238	42.19	-1.06	54.0	11.81	AV	217.00	100	Horizontal	Pass
6	15767.963	51.42	-0.12	74.0	22.58	Peak	124.00	300	Horizontal	Pass
6**	15767.963	42.35	-0.12	54.0	11.65	AV	124.00	300	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	1495.400	38.41	-16.82	74.0	35.59	Peak	287.00	200	Vertical	Pass
1**	1495.400	30.64	-16.82	54.0	23.36	AV	287.00	200	Vertical	Pass
2	4224.500	47.74	-4.57	74.0	26.26	Peak	148.00	300	Vertical	Pass
2**	4224.500	38.43	-4.57	54.0	15.57	AV	148.00	300	Vertical	Pass
3	5501.000	108.02	-1.79	--	--	Peak	15.00	150	Vertical	N/A
3**	5501.000	100.78	-1.79	--	--	AV	15.00	150	Vertical	N/A
4	7520.750	53.75	2.16	74.0	20.25	Peak	1.00	400	Vertical	Pass
4**	7520.750	44.63	2.16	54.0	9.37	AV	1.00	400	Vertical	Pass
5	11380.575	51.45	-1.73	74.0	22.55	Peak	360.00	100	Vertical	Pass
5**	11380.575	42.45	-1.73	54.0	11.55	AV	360.00	100	Vertical	Pass
6	15733.313	51.81	0.14	74.0	22.19	Peak	1.00	100	Vertical	Pass
6**	15733.313	42.82	0.14	54.0	11.18	AV	1.00	100	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	1516.600	39.29	-16.68	74.0	34.71	Peak	24.00	300	Horizontal	Pass
1**	1516.600	28.55	-16.68	54.0	25.45	AV	24.00	300	Horizontal	Pass
2	4342.000	48.26	-4.05	74.0	25.74	Peak	213.00	100	Horizontal	Pass
2**	4342.000	38.29	-4.05	54.0	15.71	AV	213.00	100	Horizontal	Pass
3	5581.250	104.96	-1.12	--	--	Peak	319.00	100	Horizontal	N/A
3**	5581.250	98.26	-1.12	--	--	AV	319.00	100	Horizontal	N/A
4	7472.250	53.30	1.88	74.0	20.70	Peak	284.00	300	Horizontal	Pass
4**	7472.250	44.27	1.88	54.0	9.73	AV	284.00	300	Horizontal	Pass
5	10718.900	51.16	-2.14	74.0	22.84	Peak	274.00	150	Horizontal	Pass
5**	10718.900	43.64	-2.14	54.0	10.36	AV	274.00	150	Horizontal	Pass
6	15773.737	51.45	-0.28	74.0	22.55	Peak	150.00	100	Horizontal	Pass
6**	15773.737	42.22	-0.28	54.0	11.78	AV	150.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.800	40.35	-16.80	74.0	33.65	Peak	317.00	100	Vertical	Pass
1**	1495.800	28.64	-16.80	54.0	25.36	AV	317.00	100	Vertical	Pass
2	4317.500	47.80	-3.99	74.0	26.20	Peak	337.00	100	Vertical	Pass
2**	4317.500	39.03	-3.99	54.0	14.97	AV	337.00	100	Vertical	Pass
3	5579.000	108.91	-1.16	--	--	Peak	215.00	100	Vertical	N/A
3**	5579.000	101.80	-1.16	--	--	AV	215.00	100	Vertical	N/A
4	7476.250	54.02	1.90	74.0	19.98	Peak	101.00	200	Vertical	Pass
4**	7476.250	44.27	1.90	54.0	9.73	AV	101.00	200	Vertical	Pass
5	11119.563	52.23	-0.99	74.0	21.77	Peak	126.00	200	Vertical	Pass
5**	11119.563	42.22	-0.99	54.0	11.78	AV	126.00	200	Vertical	Pass
6	15457.688	51.58	-0.12	74.0	22.42	Peak	1.00	400	Vertical	Pass
6**	15457.688	40.86	-0.12	54.0	13.14	AV	1.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1478.700	39.24	-16.28	74.0	34.76	Peak	154.00	400	Horizontal	Pass
1**	1478.700	28.80	-16.28	54.0	25.20	AV	154.00	400	Horizontal	Pass
2	4328.250	48.19	-4.42	74.0	25.81	Peak	211.00	200	Horizontal	Pass
2**	4328.250	38.55	-4.42	54.0	15.45	AV	211.00	200	Horizontal	Pass
3	5661.500	104.51	-1.83	--	--	Peak	312.00	100	Horizontal	N/A
3**	5661.500	98.19	-1.83	--	--	AV	312.00	100	Horizontal	N/A
4	9072.075	52.92	-2.48	74.0	21.08	Peak	170.00	200	Horizontal	Pass
4**	9072.075	50.70	-2.48	54.0	3.30	AV	170.00	200	Horizontal	Pass
5	11189.387	51.40	-1.62	74.0	22.60	Peak	4.00	200	Horizontal	Pass
5**	11189.387	41.94	-1.62	54.0	12.06	AV	4.00	200	Horizontal	Pass
6	15745.388	51.01	0.31	74.0	22.99	Peak	161.00	100	Horizontal	Pass
6**	15745.388	42.97	0.31	54.0	11.03	AV	161.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1582.900	39.19	-16.53	74.0	34.81	Peak	138.00	400	Vertical	Pass
1**	1582.900	29.30	-16.53	54.0	24.70	AV	138.00	400	Vertical	Pass
2	4295.750	48.01	-3.97	74.0	25.99	Peak	122.00	300	Vertical	Pass
2**	4295.750	39.13	-3.97	54.0	14.87	AV	122.00	300	Vertical	Pass
3	5661.500	109.00	-1.83	--	--	Peak	166.00	100	Vertical	N/A
3**	5661.500	102.83	-1.83	--	--	AV	166.00	100	Vertical	N/A
4	7524.250	53.60	2.19	74.0	20.40	Peak	19.00	300	Vertical	Pass
4**	7524.250	44.50	2.19	54.0	9.50	AV	19.00	300	Vertical	Pass
5	11147.350	51.48	-0.95	74.0	22.52	Peak	77.00	150	Vertical	Pass
5**	11147.350	41.74	-0.95	54.0	12.26	AV	77.00	150	Vertical	Pass
6	15738.299	51.83	0.21	74.0	22.17	Peak	1.00	100	Vertical	Pass
6**	15738.299	42.37	0.21	54.0	11.63	AV	1.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.300	38.69	-16.88	74.0	35.31	Peak	339.00	400	Horizontal	Pass
1**	1494.300	29.02	-16.88	54.0	24.98	AV	339.00	400	Horizontal	Pass
2	4246.500	48.31	-4.31	74.0	25.69	Peak	108.00	300	Horizontal	Pass
2**	4246.500	37.82	-4.31	54.0	16.18	AV	108.00	300	Horizontal	Pass
3	5503.500	109.51	-2.00	--	--	Peak	299.00	100	Horizontal	N/A
3**	5503.500	101.52	-2.00	--	--	AV	299.00	100	Horizontal	N/A
4	7472.250	53.30	1.88	74.0	20.70	Peak	193.00	200	Horizontal	Pass
4**	7472.250	44.16	1.88	54.0	9.84	AV	193.00	200	Horizontal	Pass
5	11125.262	52.06	-0.98	74.0	21.94	Peak	40.00	200	Horizontal	Pass
5**	11125.262	42.86	-0.98	54.0	11.14	AV	40.00	200	Horizontal	Pass
6	15733.049	51.70	0.14	74.0	22.30	Peak	1.00	100	Horizontal	Pass
6**	15733.049	43.48	0.14	54.0	10.52	AV	1.00	100	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	1473.500	39.23	-16.43	74.0	34.77	Peak	320.00	300	Vertical	Pass
1**	1473.500	29.96	-16.43	54.0	24.04	AV	320.00	300	Vertical	Pass
2	4028.250	48.37	-5.14	74.0	25.63	Peak	191.00	300	Vertical	Pass
2**	4028.250	38.22	-5.14	54.0	15.78	AV	191.00	300	Vertical	Pass
3	5493.500	108.78	-1.32	--	--	Peak	21.00	150	Vertical	N/A
3**	5493.500	101.25	-1.32	--	--	AV	21.00	150	Vertical	N/A
4	7301.500	53.07	0.48	74.0	20.93	Peak	121.00	200	Vertical	Pass
4**	7301.500	43.31	0.48	54.0	10.69	AV	121.00	200	Vertical	Pass
5	11062.799	51.36	-1.70	74.0	22.64	Peak	129.00	100	Vertical	Pass
5**	11062.799	41.79	-1.70	54.0	12.21	AV	129.00	100	Vertical	Pass
6	15742.500	51.30	0.27	74.0	22.70	Peak	122.00	400	Vertical	Pass
6**	15742.500	43.48	0.27	54.0	10.52	AV	122.00	400	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	1499.400	38.70	-16.61	74.0	35.30	Peak	293.00	200	Horizontal	Pass
1**	1499.400	29.04	-16.61	54.0	24.96	AV	293.00	200	Horizontal	Pass
2	4335.750	47.84	-4.14	74.0	26.16	Peak	21.00	400	Horizontal	Pass
2**	4335.750	39.12	-4.14	54.0	14.88	AV	21.00	400	Horizontal	Pass
3	5579.750	109.86	-1.11	--	--	Peak	293.00	100	Horizontal	N/A
3**	5579.750	102.90	-1.11	--	--	AV	293.00	100	Horizontal	N/A
4	7473.500	53.48	1.85	74.0	20.52	Peak	106.00	200	Horizontal	Pass
4**	7473.500	43.80	1.85	54.0	10.20	AV	106.00	200	Horizontal	Pass
5	10815.799	51.74	-2.65	74.0	22.26	Peak	207.00	100	Horizontal	Pass
5**	10815.799	41.28	-2.65	54.0	12.72	AV	207.00	100	Horizontal	Pass
6	15753.000	52.52	0.29	74.0	21.48	Peak	1.00	100	Horizontal	Pass
6**	15753.000	42.95	0.29	54.0	11.05	AV	1.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1588.700	39.02	-16.70	74.0	34.98	Peak	63.00	100	Vertical	Pass
1**	1588.700	29.65	-16.70	54.0	24.35	AV	63.00	100	Vertical	Pass
2	4369.000	47.91	-4.16	74.0	26.09	Peak	167.00	200	Vertical	Pass
2**	4369.000	38.75	-4.16	54.0	15.25	AV	167.00	200	Vertical	Pass
3	5580.750	109.73	-1.10	--	--	Peak	108.00	150	Vertical	N/A
3**	5580.750	102.34	-1.10	--	--	AV	108.00	150	Vertical	N/A
4	7662.500	53.09	0.98	74.0	20.91	Peak	150.00	300	Vertical	Pass
4**	7662.500	44.17	0.98	54.0	9.83	AV	150.00	300	Vertical	Pass
5	11159.700	53.00	-1.11	74.0	21.00	Peak	176.00	200	Vertical	Pass
5**	11159.700	42.80	-1.11	54.0	11.20	AV	176.00	200	Vertical	Pass
6	15720.450	52.57	-0.03	74.0	21.43	Peak	193.00	200	Vertical	Pass
6**	15720.450	43.00	-0.03	54.0	11.00	AV	193.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.300	38.84	-16.45	74.0	35.16	Peak	193.00	400	Horizontal	Pass
1**	1512.300	29.04	-16.45	54.0	24.96	AV	193.00	400	Horizontal	Pass
2	4393.500	48.32	-4.10	74.0	25.68	Peak	132.00	100	Horizontal	Pass
2**	4393.500	38.71	-4.10	54.0	15.29	AV	132.00	100	Horizontal	Pass
3	5697.500	108.99	-1.67	--	--	Peak	327.00	100	Horizontal	N/A
3**	5697.500	101.53	-1.67	--	--	AV	327.00	100	Horizontal	N/A
4	9120.525	52.42	-2.62	74.0	21.58	Peak	199.00	400	Horizontal	Pass
4**	9120.525	50.36	-2.62	54.0	3.64	AV	199.00	400	Horizontal	Pass
5	11392.925	51.65	-1.68	74.0	22.35	Peak	176.00	200	Horizontal	Pass
5**	11392.925	42.49	-1.68	54.0	11.51	AV	176.00	200	Horizontal	Pass
6	15743.549	51.24	0.28	74.0	22.76	Peak	355.00	200	Horizontal	Pass
6**	15743.549	42.94	0.28	54.0	11.06	AV	355.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.700	38.67	-16.47	74.0	35.33	Peak	130.00	200	Vertical	Pass
1**	1533.700	29.97	-16.47	54.0	24.03	AV	130.00	200	Vertical	Pass
2	4283.250	48.04	-4.42	74.0	25.96	Peak	338.00	200	Vertical	Pass
2**	4283.250	38.42	-4.42	54.0	15.58	AV	338.00	200	Vertical	Pass
3	5702.500	108.99	-1.55	--	--	Peak	89.00	200	Vertical	N/A
3**	5702.500	103.17	-1.55	--	--	AV	89.00	200	Vertical	N/A
4	7506.750	53.82	1.19	74.0	20.18	Peak	244.00	300	Vertical	Pass
4**	7506.750	44.24	1.19	54.0	9.76	AV	244.00	300	Vertical	Pass
5	11401.475	52.75	-1.67	74.0	21.25	Peak	174.00	150	Vertical	Pass
5**	11401.475	42.99	-1.67	54.0	11.01	AV	174.00	150	Vertical	Pass
6	15466.087	51.87	-0.26	74.0	22.13	Peak	326.00	100	Vertical	Pass
6**	15466.087	41.14	-0.26	54.0	12.86	AV	326.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1621.000	38.50	-16.72	74.0	35.50	Peak	281.00	400	Horizontal	Pass
1**	1621.000	28.96	-16.72	54.0	25.04	AV	281.00	400	Horizontal	Pass
2	4167.250	47.89	-4.68	74.0	26.11	Peak	12.00	100	Horizontal	Pass
2**	4167.250	37.95	-4.68	54.0	16.05	AV	12.00	100	Horizontal	Pass
3	5519.000	106.69	-1.75	--	--	Peak	339.00	100	Horizontal	N/A
3**	5519.000	100.59	-1.75	--	--	AV	339.00	100	Horizontal	N/A
4	7522.250	53.66	2.28	74.0	20.34	Peak	106.00	200	Horizontal	Pass
4**	7522.250	44.90	2.28	54.0	9.10	AV	106.00	200	Horizontal	Pass
5	11129.538	51.53	-0.97	74.0	22.47	Peak	206.00	200	Horizontal	Pass
5**	11129.538	42.76	-0.97	54.0	11.24	AV	206.00	200	Horizontal	Pass
6	15739.350	51.57	0.23	74.0	22.43	Peak	133.00	100	Horizontal	Pass
6**	15739.350	42.37	0.23	54.0	11.63	AV	133.00	100	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	1499.600	39.12	-16.61	74.0	34.88	Peak	298.00	100	Vertical	Pass
1**	1499.600	29.84	-16.61	54.0	24.16	AV	298.00	100	Vertical	Pass
2	4308.750	49.59	-4.13	74.0	24.41	Peak	290.00	100	Vertical	Pass
2**	4308.750	38.46	-4.13	54.0	15.54	AV	290.00	100	Vertical	Pass
3	5518.750	107.99	-1.78	--	--	Peak	177.00	150	Vertical	N/A
3**	5518.750	100.87	-1.78	--	--	AV	177.00	150	Vertical	N/A
4	7480.500	53.64	1.61	74.0	20.36	Peak	264.00	400	Vertical	Pass
4**	7480.500	43.99	1.61	54.0	10.01	AV	264.00	400	Vertical	Pass
5	11143.788	51.69	-0.96	74.0	22.31	Peak	268.00	100	Vertical	Pass
5**	11143.788	42.16	-0.96	54.0	11.84	AV	268.00	100	Vertical	Pass
6	15753.525	51.51	0.28	74.0	22.49	Peak	176.00	400	Vertical	Pass
6**	15753.525	42.56	0.28	54.0	11.44	AV	176.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.700	38.60	-16.74	74.0	35.40	Peak	262.00	200	Horizontal	Pass
1**	1526.700	29.33	-16.74	54.0	24.67	AV	262.00	200	Horizontal	Pass
2	4305.500	47.92	-4.03	74.0	26.08	Peak	169.00	400	Horizontal	Pass
2**	4305.500	38.51	-4.03	54.0	15.49	AV	169.00	400	Horizontal	Pass
3	5584.750	108.36	-1.17	--	--	Peak	334.00	150	Horizontal	N/A
3**	5584.750	100.68	-1.17	--	--	AV	334.00	150	Horizontal	N/A
4	7353.500	53.39	0.85	74.0	20.61	Peak	65.00	200	Horizontal	Pass
4**	7353.500	43.79	0.85	54.0	10.21	AV	65.00	200	Horizontal	Pass
5	11064.937	51.46	-1.66	74.0	22.54	Peak	264.00	200	Horizontal	Pass
5**	11064.937	42.37	-1.66	54.0	11.63	AV	264.00	200	Horizontal	Pass
6	15767.437	52.01	-0.10	74.0	21.99	Peak	340.00	400	Horizontal	Pass
6**	15767.437	42.60	-0.10	54.0	11.40	AV	340.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.900	38.82	-16.46	74.0	35.18	Peak	116.00	400	Vertical	Pass
1**	1533.900	28.95	-16.46	54.0	25.05	AV	116.00	400	Vertical	Pass
2	4319.500	47.64	-3.97	74.0	26.36	Peak	4.00	100	Vertical	Pass
2**	4319.500	39.09	-3.97	54.0	14.91	AV	4.00	100	Vertical	Pass
3	5595.500	108.71	-1.49	--	--	Peak	139.00	150	Vertical	N/A
3**	5595.500	103.64	-1.49	--	--	AV	139.00	150	Vertical	N/A
4	7372.500	53.23	0.50	74.0	20.77	Peak	208.00	200	Vertical	Pass
4**	7372.500	43.59	0.50	54.0	10.41	AV	208.00	200	Vertical	Pass
5	11082.276	51.52	-1.34	74.0	22.48	Peak	229.00	150	Vertical	Pass
5**	11082.276	42.76	-1.34	54.0	11.24	AV	229.00	150	Vertical	Pass
6	15753.000	51.74	0.29	74.0	22.26	Peak	159.00	150	Vertical	Pass
6**	15753.000	43.21	0.29	54.0	10.79	AV	159.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.200	39.51	-16.61	74.0	34.49	Peak	159.00	400	Horizontal	Pass
1**	1500.200	30.43	-16.61	54.0	23.57	AV	159.00	400	Horizontal	Pass
2	4216.000	47.69	-4.59	74.0	26.31	Peak	184.00	300	Horizontal	Pass
2**	4216.000	37.77	-4.59	54.0	16.23	AV	184.00	300	Horizontal	Pass
3	5667.250	107.09	-1.94	--	--	Peak	341.00	200	Horizontal	N/A
3**	5667.250	98.75	-1.94	--	--	AV	341.00	200	Horizontal	N/A
4	9072.075	52.70	-2.48	74.0	21.30	Peak	171.00	150	Horizontal	Pass
4**	9072.075	50.33	-2.48	54.0	3.67	AV	171.00	150	Horizontal	Pass
5	10689.925	51.74	-2.55	74.0	22.26	Peak	24.00	150	Horizontal	Pass
5**	10689.925	40.96	-2.55	54.0	13.04	AV	24.00	150	Horizontal	Pass
6	15753.787	51.18	0.27	74.0	22.82	Peak	235.00	100	Horizontal	Pass
6**	15753.787	42.67	0.27	54.0	11.33	AV	235.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.900	39.21	-16.47	74.0	34.79	Peak	87.00	200	Vertical	Pass
1**	1534.900	29.56	-16.47	54.0	24.44	AV	87.00	200	Vertical	Pass
2	4327.750	47.84	-4.42	74.0	26.16	Peak	268.00	400	Vertical	Pass
2**	4327.750	39.01	-4.42	54.0	14.99	AV	268.00	400	Vertical	Pass
3	5665.500	108.35	-1.70	--	--	Peak	173.00	200	Vertical	N/A
3**	5665.500	100.94	-1.70	--	--	AV	173.00	200	Vertical	N/A
4	7292.250	53.14	0.38	74.0	20.86	Peak	127.00	100	Vertical	Pass
4**	7292.250	43.51	0.38	54.0	10.49	AV	127.00	100	Vertical	Pass
5	11139.750	51.70	-0.96	74.0	22.30	Peak	60.00	100	Vertical	Pass
5**	11139.750	42.19	-0.96	54.0	11.81	AV	60.00	100	Vertical	Pass
6	15748.799	51.53	0.36	74.0	22.47	Peak	45.00	300	Vertical	Pass
6**	15748.799	42.33	0.36	54.0	11.67	AV	45.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.600	38.51	-16.71	74.0	35.49	Peak	152.00	200	Horizontal	Pass
1**	1528.600	29.86	-16.71	54.0	24.14	AV	152.00	200	Horizontal	Pass
2	4361.750	49.30	-4.00	74.0	24.70	Peak	254.00	300	Horizontal	Pass
2**	4361.750	38.69	-4.00	54.0	15.31	AV	254.00	300	Horizontal	Pass
3	5533.000	105.40	-1.70	--	--	Peak	333.00	100	Horizontal	N/A
3**	5533.000	96.84	-1.70	--	--	AV	333.00	100	Horizontal	N/A
4	7498.000	53.26	1.10	74.0	20.74	Peak	186.00	300	Horizontal	Pass
4**	7498.000	44.80	1.10	54.0	9.20	AV	186.00	300	Horizontal	Pass
5	11120.987	51.51	-0.98	74.0	22.49	Peak	227.00	100	Horizontal	Pass
5**	11120.987	42.63	-0.98	54.0	11.37	AV	227.00	100	Horizontal	Pass
6	15730.688	51.36	0.11	74.0	22.64	Peak	207.00	400	Horizontal	Pass
6**	15730.688	42.65	0.11	54.0	11.35	AV	207.00	400	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	1547.500	39.34	-16.59	74.0	34.66	Peak	360.00	200	Vertical	Pass
1**	1547.500	29.03	-16.59	54.0	24.97	AV	360.00	200	Vertical	Pass
2	4234.250	48.05	-4.24	74.0	25.95	Peak	13.00	400	Vertical	Pass
2**	4234.250	38.60	-4.24	54.0	15.40	AV	13.00	400	Vertical	Pass
3	5519.250	106.73	-1.72	--	--	Peak	169.00	200	Vertical	N/A
3**	5519.250	98.58	-1.72	--	--	AV	169.00	200	Vertical	N/A
4	7519.250	53.14	2.05	74.0	20.86	Peak	47.00	100	Vertical	Pass
4**	7519.250	43.39	2.05	54.0	10.61	AV	47.00	100	Vertical	Pass
5	11187.963	51.84	-1.59	74.0	22.16	Peak	62.00	200	Vertical	Pass
5**	11187.963	42.41	-1.59	54.0	11.59	AV	62.00	200	Vertical	Pass
6	15735.412	51.38	0.17	74.0	22.62	Peak	57.00	400	Vertical	Pass
6**	15735.412	41.54	0.17	54.0	12.46	AV	57.00	400	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	1547.800	38.99	-16.60	74.0	35.01	Peak	198.00	400	Horizontal	Pass
1**	1547.800	29.16	-16.60	54.0	24.84	AV	198.00	400	Horizontal	Pass
2	4338.250	48.12	-4.14	74.0	25.88	Peak	230.00	200	Horizontal	Pass
2**	4338.250	38.63	-4.14	54.0	15.37	AV	230.00	200	Horizontal	Pass
3	5598.000	106.05	-1.30	--	--	Peak	326.00	200	Horizontal	N/A
3**	5598.000	97.47	-1.30	--	--	AV	326.00	200	Horizontal	N/A
4	7480.500	53.48	1.61	74.0	20.52	Peak	144.00	200	Horizontal	Pass
4**	7480.500	44.34	1.61	54.0	9.66	AV	144.00	200	Horizontal	Pass
5	11068.975	51.99	-1.59	74.0	22.01	Peak	182.00	150	Horizontal	Pass
5**	11068.975	41.93	-1.59	54.0	12.07	AV	182.00	150	Horizontal	Pass
6	15757.463	52.11	0.17	74.0	21.89	Peak	45.00	100	Horizontal	Pass
6**	15757.463	42.53	0.17	54.0	11.47	AV	45.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1546.000	38.67	-16.49	74.0	35.33	Peak	290.00	400	Vertical	Pass
1**	1546.000	29.34	-16.49	54.0	24.66	AV	290.00	400	Vertical	Pass
2	3988.000	47.78	-4.95	74.0	26.22	Peak	202.00	200	Vertical	Pass
2**	3988.000	37.37	-4.95	54.0	16.63	AV	202.00	200	Vertical	Pass
3	5607.250	107.28	-1.77	--	--	Peak	167.00	100	Vertical	N/A
3**	5607.250	99.47	-1.77	--	--	AV	167.00	100	Vertical	N/A
4	7354.750	53.03	0.64	74.0	20.97	Peak	227.00	200	Vertical	Pass
4**	7354.750	43.44	0.64	54.0	10.56	AV	227.00	200	Vertical	Pass
5	11132.625	51.39	-0.97	74.0	22.61	Peak	147.00	150	Vertical	Pass
5**	11132.625	42.73	-0.97	54.0	11.27	AV	147.00	150	Vertical	Pass
6	15744.862	51.49	0.30	74.0	22.51	Peak	230.00	200	Vertical	Pass
6**	15744.862	42.50	0.30	54.0	11.50	AV	230.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1550.500	39.04	-16.65	74.0	34.96	Peak	1.00	100	Horizontal	Pass
1**	1550.500	29.86	-16.65	54.0	24.14	AV	1.00	100	Horizontal	Pass
2	4312.000	48.05	-4.05	74.0	25.95	Peak	217.00	200	Horizontal	Pass
2**	4312.000	38.91	-4.05	54.0	15.09	AV	217.00	200	Horizontal	Pass
3	5742.750	103.00	-1.70	--	--	Peak	259.00	100	Horizontal	N/A
3**	5742.750	95.98	-1.70	--	--	AV	259.00	100	Horizontal	N/A
4	7460.000	53.16	1.52	74.0	20.84	Peak	174.00	100	Horizontal	Pass
4**	7460.000	43.33	1.52	54.0	10.67	AV	174.00	100	Horizontal	Pass
5	10979.200	51.98	-1.96	74.0	22.02	Peak	45.00	100	Horizontal	Pass
5**	10979.200	41.89	-1.96	54.0	12.11	AV	45.00	100	Horizontal	Pass
6	15771.375	51.61	-0.21	74.0	22.39	Peak	21.00	200	Horizontal	Pass
6**	15771.375	42.69	-0.21	54.0	11.31	AV	21.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1552.700	38.84	-16.80	74.0	35.16	Peak	111.00	100	Vertical	Pass
1**	1552.700	29.17	-16.80	54.0	24.83	AV	111.00	100	Vertical	Pass
2	4335.750	48.11	-4.14	74.0	25.89	Peak	1.00	100	Vertical	Pass
2**	4335.750	39.49	-4.14	54.0	14.51	AV	1.00	100	Vertical	Pass
3	5747.750	108.43	-1.61	--	--	Peak	213.00	150	Vertical	N/A
3**	5747.750	100.51	-1.61	--	--	AV	213.00	150	Vertical	N/A
4	7483.250	53.31	1.48	74.0	20.69	Peak	1.00	100	Vertical	Pass
4**	7483.250	43.16	1.48	54.0	10.84	AV	1.00	100	Vertical	Pass
5	10821.262	52.13	-2.51	74.0	21.87	Peak	93.00	100	Vertical	Pass
5**	10821.262	42.02	-2.51	54.0	11.98	AV	93.00	100	Vertical	Pass
6	15750.901	52.01	0.35	74.0	21.99	Peak	1.00	200	Vertical	Pass
6**	15750.901	43.44	0.35	54.0	10.56	AV	1.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.900	38.36	-16.81	74.0	35.64	Peak	115.00	400	Horizontal	Pass
1**	1596.900	28.75	-16.81	54.0	25.25	AV	115.00	400	Horizontal	Pass
2	4230.000	48.10	-4.38	74.0	25.90	Peak	337.00	100	Horizontal	Pass
2**	4230.000	40.36	-4.38	54.0	13.64	AV	337.00	100	Horizontal	Pass
3	5787.000	103.68	-1.71	--	--	Peak	246.00	200	Horizontal	N/A
3**	5787.000	96.62	-1.71	--	--	AV	246.00	200	Horizontal	N/A
4	7482.750	53.57	1.48	74.0	20.43	Peak	205.00	400	Horizontal	Pass
4**	7482.750	44.88	1.48	54.0	9.12	AV	205.00	400	Horizontal	Pass
5	11197.938	51.80	-1.76	74.0	22.20	Peak	360.00	150	Horizontal	Pass
5**	11197.938	41.78	-1.76	54.0	12.22	AV	360.00	150	Horizontal	Pass
6	15753.000	52.77	0.29	74.0	21.23	Peak	8.00	400	Horizontal	Pass
6**	15753.000	43.00	0.29	54.0	11.00	AV	8.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.500	38.91	-16.61	74.0	35.09	Peak	292.00	400	Vertical	Pass
1**	1499.500	29.18	-16.61	54.0	24.82	AV	292.00	400	Vertical	Pass
2	4391.500	48.20	-4.16	74.0	25.80	Peak	39.00	300	Vertical	Pass
2**	4391.500	38.61	-4.16	54.0	15.39	AV	39.00	300	Vertical	Pass
3	5784.500	108.30	-1.73	--	--	Peak	208.00	100	Vertical	N/A
3**	5784.500	101.27	-1.73	--	--	AV	208.00	100	Vertical	N/A
4	7473.250	53.91	1.86	74.0	20.09	Peak	91.00	300	Vertical	Pass
4**	7473.250	44.72	1.86	54.0	9.28	AV	91.00	300	Vertical	Pass
5	11136.425	52.20	-0.96	74.0	21.80	Peak	360.00	150	Vertical	Pass
5**	11136.425	43.40	-0.96	54.0	10.60	AV	360.00	150	Vertical	Pass
6	15728.588	51.98	0.08	74.0	22.02	Peak	1.00	100	Vertical	Pass
6**	15728.588	42.74	0.08	54.0	11.26	AV	1.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.400	38.21	-16.44	74.0	35.79	Peak	326.00	200	Horizontal	Pass
1**	1545.400	29.41	-16.44	54.0	24.59	AV	326.00	200	Horizontal	Pass
2	4292.500	48.31	-3.98	74.0	25.69	Peak	2.00	400	Horizontal	Pass
2**	4292.500	38.68	-3.98	54.0	15.32	AV	2.00	400	Horizontal	Pass
3	5828.250	104.31	-1.62	--	--	Peak	257.00	200	Horizontal	N/A
3**	5828.250	97.29	-1.62	--	--	AV	257.00	200	Horizontal	N/A
4	7638.500	53.29	0.78	74.0	20.71	Peak	231.00	100	Horizontal	Pass
4**	7638.500	43.27	0.78	54.0	10.73	AV	231.00	100	Horizontal	Pass
5	11179.175	51.79	-1.44	74.0	22.21	Peak	360.00	200	Horizontal	Pass
5**	11179.175	42.11	-1.44	54.0	11.89	AV	360.00	200	Horizontal	Pass
6	15751.687	52.44	0.33	74.0	21.56	Peak	200.00	400	Horizontal	Pass
6**	15751.687	42.24	0.33	54.0	11.76	AV	200.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.000	38.99	-16.45	74.0	35.01	Peak	305.00	200	Vertical	Pass
1**	1512.000	29.56	-16.45	54.0	24.44	AV	305.00	200	Vertical	Pass
2	4317.000	48.07	-4.00	74.0	25.93	Peak	1.00	400	Vertical	Pass
2**	4317.000	39.23	-4.00	54.0	14.77	AV	1.00	400	Vertical	Pass
3	5826.750	108.64	-1.61	--	--	Peak	158.00	150	Vertical	N/A
3**	5826.750	101.41	-1.61	--	--	AV	158.00	150	Vertical	N/A
4	7532.250	53.28	2.10	74.0	20.72	Peak	226.00	200	Vertical	Pass
4**	7532.250	44.77	2.10	54.0	9.23	AV	226.00	200	Vertical	Pass
5	11178.225	51.73	-1.43	74.0	22.27	Peak	316.00	200	Vertical	Pass
5**	11178.225	42.51	-1.43	54.0	11.49	AV	316.00	200	Vertical	Pass
6	15754.313	51.75	0.26	74.0	22.25	Peak	252.00	300	Vertical	Pass
6**	15754.313	43.51	0.26	54.0	10.49	AV	252.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.400	39.23	-16.61	74.0	34.77	Peak	97.00	100	Horizontal	Pass
1**	1499.400	29.24	-16.61	54.0	24.76	AV	97.00	100	Horizontal	Pass
2	4267.750	47.97	-3.63	74.0	26.03	Peak	319.00	300	Horizontal	Pass
2**	4267.750	38.80	-3.63	54.0	15.20	AV	319.00	300	Horizontal	Pass
3	5746.500	104.33	-1.55	--	--	Peak	252.00	200	Horizontal	N/A
3**	5746.500	96.39	-1.55	--	--	AV	252.00	200	Horizontal	N/A
4	7528.000	53.01	2.13	74.0	20.99	Peak	197.00	300	Horizontal	Pass
4**	7528.000	44.18	2.13	54.0	9.82	AV	197.00	300	Horizontal	Pass
5	11163.975	51.89	-1.19	74.0	22.11	Peak	280.00	150	Horizontal	Pass
5**	11163.975	42.34	-1.19	54.0	11.66	AV	280.00	150	Horizontal	Pass
6	15754.575	51.61	0.25	74.0	22.39	Peak	314.00	200	Horizontal	Pass
6**	15754.575	42.61	0.25	54.0	11.39	AV	314.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.400	38.68	-16.62	74.0	35.32	Peak	141.00	400	Vertical	Pass
1**	1500.400	30.13	-16.62	54.0	23.87	AV	141.00	400	Vertical	Pass
2	4244.750	47.67	-4.37	74.0	26.33	Peak	1.00	400	Vertical	Pass
2**	4244.750	39.43	-4.37	54.0	14.57	AV	1.00	400	Vertical	Pass
3	5746.000	108.52	-1.53	--	--	Peak	158.00	100	Vertical	N/A
3**	5746.000	101.18	-1.53	--	--	AV	158.00	100	Vertical	N/A
4	7456.000	53.03	1.56	74.0	20.97	Peak	106.00	200	Vertical	Pass
4**	7456.000	44.23	1.56	54.0	9.77	AV	106.00	200	Vertical	Pass
5	11063.750	52.26	-1.68	74.0	21.74	Peak	2.00	200	Vertical	Pass
5**	11063.750	42.24	-1.68	54.0	11.76	AV	2.00	200	Vertical	Pass
6	15730.162	52.45	0.10	74.0	21.55	Peak	360.00	300	Vertical	Pass
6**	15730.162	42.21	0.10	54.0	11.79	AV	360.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.500	38.74	-16.52	74.0	35.26	Peak	347.00	200	Horizontal	Pass
1**	1536.500	30.06	-16.52	54.0	23.94	AV	347.00	200	Horizontal	Pass
2	4353.500	48.55	-4.03	74.0	25.45	Peak	1.00	100	Horizontal	Pass
2**	4353.500	39.42	-4.03	54.0	14.58	AV	1.00	100	Horizontal	Pass
3	5788.000	104.12	-1.75	--	--	Peak	267.00	150	Horizontal	N/A
3**	5788.000	95.98	-1.75	--	--	AV	267.00	150	Horizontal	N/A
4	7295.750	52.87	0.48	74.0	21.13	Peak	1.00	400	Horizontal	Pass
4**	7295.750	43.11	0.48	54.0	10.89	AV	1.00	400	Horizontal	Pass
5	11125.975	51.92	-0.98	74.0	22.08	Peak	74.00	150	Horizontal	Pass
5**	11125.975	42.98	-0.98	54.0	11.02	AV	74.00	150	Horizontal	Pass
6	15736.724	51.99	0.19	74.0	22.01	Peak	200.00	100	Horizontal	Pass
6**	15736.724	42.69	0.19	54.0	11.31	AV	200.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1478.700	38.93	-16.28	74.0	35.07	Peak	323.00	300	Vertical	Pass
1**	1478.700	29.14	-16.28	54.0	24.86	AV	323.00	300	Vertical	Pass
2	4151.250	47.57	-4.91	74.0	26.43	Peak	2.00	200	Vertical	Pass
2**	4151.250	38.17	-4.91	54.0	15.83	AV	2.00	200	Vertical	Pass
3	5786.250	109.29	-1.69	--	--	Peak	210.00	100	Vertical	N/A
3**	5786.250	101.98	-1.69	--	--	AV	210.00	100	Vertical	N/A
4	7515.750	53.46	2.03	74.0	20.54	Peak	356.00	200	Vertical	Pass
4**	7515.750	44.16	2.03	54.0	9.84	AV	356.00	200	Vertical	Pass
5	11131.201	51.73	-0.97	74.0	22.27	Peak	2.00	150	Vertical	Pass
5**	11131.201	43.54	-0.97	54.0	10.46	AV	2.00	150	Vertical	Pass
6	15734.887	51.76	0.17	74.0	22.24	Peak	1.00	300	Vertical	Pass
6**	15734.887	43.68	0.17	54.0	10.32	AV	1.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1457.400	39.08	-16.56	74.0	34.92	Peak	25.00	100	Horizontal	Pass
1**	1457.400	29.05	-16.56	54.0	24.95	AV	25.00	100	Horizontal	Pass
2	4318.250	48.87	-3.97	74.0	25.13	Peak	1.00	200	Horizontal	Pass
2**	4318.250	39.02	-3.97	54.0	14.98	AV	1.00	200	Horizontal	Pass
3	5824.000	104.92	-1.78	--	--	Peak	265.00	100	Horizontal	N/A
3**	5824.000	96.75	-1.78	--	--	AV	265.00	100	Horizontal	N/A
4	7511.250	53.34	1.70	74.0	20.66	Peak	187.00	300	Horizontal	Pass
4**	7511.250	44.58	1.70	54.0	9.42	AV	187.00	300	Horizontal	Pass
5	12688.487	51.26	-0.80	74.0	22.74	Peak	17.00	150	Horizontal	Pass
5**	12688.487	40.55	-0.80	54.0	13.45	AV	17.00	150	Horizontal	Pass
6	15757.200	51.91	0.18	74.0	22.09	Peak	236.00	200	Horizontal	Pass
6**	15757.200	42.90	0.18	54.0	11.10	AV	236.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1479.000	38.17	-16.23	74.0	35.83	Peak	63.00	200	Vertical	Pass
1**	1479.000	28.82	-16.23	54.0	25.18	AV	63.00	200	Vertical	Pass
2	4337.250	48.17	-4.11	74.0	25.83	Peak	358.00	100	Vertical	Pass
2**	4337.250	39.13	-4.11	54.0	14.87	AV	358.00	100	Vertical	Pass
3	5827.000	108.16	-1.61	--	--	Peak	213.00	200	Vertical	N/A
3**	5827.000	101.14	-1.61	--	--	AV	213.00	200	Vertical	N/A
4	7372.000	53.32	0.52	74.0	20.68	Peak	306.00	200	Vertical	Pass
4**	7372.000	44.02	0.52	54.0	9.98	AV	306.00	200	Vertical	Pass
5	11395.775	52.11	-1.67	74.0	21.89	Peak	262.00	200	Vertical	Pass
5**	11395.775	41.54	-1.67	54.0	12.46	AV	262.00	200	Vertical	Pass
6	15760.349	52.74	0.09	74.0	21.26	Peak	122.00	100	Vertical	Pass
6**	15760.349	42.67	0.09	54.0	11.33	AV	122.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1455.800	38.34	-16.71	74.0	35.66	Peak	310.00	300	Horizontal	Pass
1**	1455.800	28.08	-16.71	54.0	25.92	AV	310.00	300	Horizontal	Pass
2	4278.000	48.04	-4.20	74.0	25.96	Peak	15.00	200	Horizontal	Pass
2**	4278.000	38.93	-4.20	54.0	15.07	AV	15.00	200	Horizontal	Pass
3	5744.000	103.74	-1.69	--	--	Peak	254.00	150	Horizontal	N/A
3**	5744.000	97.76	-1.69	--	--	AV	254.00	150	Horizontal	N/A
4	7509.250	53.24	1.67	74.0	20.76	Peak	1.00	400	Horizontal	Pass
4**	7509.250	44.18	1.67	54.0	9.82	AV	1.00	400	Horizontal	Pass
5	10690.400	52.75	-2.55	74.0	21.25	Peak	61.00	200	Horizontal	Pass
5**	10690.400	42.79	-2.55	54.0	11.21	AV	61.00	200	Horizontal	Pass
6	15728.062	51.35	0.07	74.0	22.65	Peak	7.00	200	Horizontal	Pass
6**	15728.062	41.85	0.07	54.0	12.15	AV	7.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.500	38.90	-16.43	74.0	35.10	Peak	227.00	400	Vertical	Pass
1**	1544.500	29.29	-16.43	54.0	24.71	AV	227.00	400	Vertical	Pass
2	4321.250	48.38	-4.06	74.0	25.62	Peak	44.00	400	Vertical	Pass
2**	4321.250	39.19	-4.06	54.0	14.81	AV	44.00	400	Vertical	Pass
3	5744.000	108.56	-1.69	--	--	Peak	205.00	100	Vertical	N/A
3**	5744.000	101.95	-1.69	--	--	AV	205.00	100	Vertical	N/A
4	7494.000	52.74	1.26	74.0	21.26	Peak	350.00	200	Vertical	Pass
4**	7494.000	44.59	1.26	54.0	9.41	AV	350.00	200	Vertical	Pass
5	11124.312	51.55	-0.98	74.0	22.45	Peak	360.00	100	Vertical	Pass
5**	11124.312	42.46	-0.98	54.0	11.54	AV	360.00	100	Vertical	Pass
6	15741.450	52.55	0.26	74.0	21.45	Peak	1.00	200	Vertical	Pass
6**	15741.450	43.14	0.26	54.0	10.86	AV	1.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1479.900	38.88	-16.29	74.0	35.12	Peak	136.00	100	Horizontal	Pass
1**	1479.900	29.07	-16.29	54.0	24.93	AV	136.00	100	Horizontal	Pass
2	4351.500	48.88	-4.07	74.0	25.12	Peak	-1.00	100	Horizontal	Pass
2**	4351.500	39.03	-4.07	54.0	14.97	AV	-1.00	100	Horizontal	Pass
3	5786.250	104.71	-1.69	--	--	Peak	241.00	200	Horizontal	N/A
3**	5786.250	97.35	-1.69	--	--	AV	241.00	200	Horizontal	N/A
4	7454.000	53.04	1.43	74.0	20.96	Peak	-1.00	300	Horizontal	Pass
4**	7454.000	44.03	1.43	54.0	9.97	AV	-1.00	300	Horizontal	Pass
5	10863.062	51.56	-2.18	74.0	22.44	Peak	-3.00	100	Horizontal	Pass
5**	10863.062	41.40	-2.18	54.0	12.60	AV	-3.00	100	Horizontal	Pass
6	15776.625	52.06	-0.35	74.0	21.94	Peak	8.00	300	Horizontal	Pass
6**	15776.625	42.15	-0.35	54.0	11.85	AV	8.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.400	38.99	-16.44	74.0	35.01	Peak	11.00	400	Vertical	Pass
1**	1544.400	28.55	-16.44	54.0	25.45	AV	11.00	400	Vertical	Pass
2	4397.750	48.65	-4.15	74.0	25.35	Peak	0.00	100	Vertical	Pass
2**	4397.750	38.88	-4.15	54.0	15.12	AV	0.00	100	Vertical	Pass
3	5787.000	108.62	-1.71	--	--	Peak	236.00	200	Vertical	N/A
3**	5787.000	101.01	-1.71	--	--	AV	236.00	200	Vertical	N/A
4	7643.500	52.90	0.68	74.0	21.10	Peak	363.00	200	Vertical	Pass
4**	7643.500	44.27	0.68	54.0	9.73	AV	363.00	200	Vertical	Pass
5	10716.763	51.90	-2.17	74.0	22.10	Peak	361.00	100	Vertical	Pass
5**	10716.763	42.50	-2.17	54.0	11.50	AV	361.00	100	Vertical	Pass
6	15761.401	51.92	0.06	74.0	22.08	Peak	363.00	300	Vertical	Pass
6**	15761.401	43.04	0.06	54.0	10.96	AV	363.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1471.900	38.39	-16.43	74.0	35.61	Peak	240.00	400	Horizontal	Pass
1**	1471.900	29.10	-16.43	54.0	24.90	AV	240.00	400	Horizontal	Pass
2	4290.750	47.49	-4.19	74.0	26.51	Peak	275.00	100	Horizontal	Pass
2**	4290.750	38.44	-4.19	54.0	15.56	AV	275.00	100	Horizontal	Pass
3	5740.250	109.40	-1.68	--	--	Peak	340.00	200	Horizontal	N/A
3**	5740.250	102.91	-1.68	--	--	AV	340.00	200	Horizontal	N/A
4	7482.750	53.82	1.48	74.0	20.18	Peak	109.00	200	Horizontal	Pass
4**	7482.750	43.67	1.48	54.0	10.33	AV	109.00	200	Horizontal	Pass
5	11145.925	51.66	-0.95	74.0	22.34	Peak	360.00	200	Horizontal	Pass
5**	11145.925	42.30	-0.95	54.0	11.70	AV	360.00	200	Horizontal	Pass
6	15776.888	52.04	-0.36	74.0	21.96	Peak	1.00	100	Horizontal	Pass
6**	15776.888	42.62	-0.36	54.0	11.38	AV	1.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.100	38.69	-16.61	74.0	35.31	Peak	56.00	200	Vertical	Pass
1**	1500.100	31.78	-16.61	54.0	22.22	AV	56.00	200	Vertical	Pass
2	4256.000	48.30	-4.23	74.0	25.70	Peak	40.00	100	Vertical	Pass
2**	4256.000	38.34	-4.23	54.0	15.66	AV	40.00	100	Vertical	Pass
3	5743.750	109.40	-1.70	--	--	Peak	152.00	200	Vertical	N/A
3**	5743.750	102.66	-1.70	--	--	AV	152.00	200	Vertical	N/A
4	7513.000	53.81	1.79	74.0	20.19	Peak	74.00	100	Vertical	Pass
4**	7513.000	44.48	1.79	54.0	9.52	AV	74.00	100	Vertical	Pass
5	11091.537	51.34	-1.17	74.0	22.66	Peak	48.00	200	Vertical	Pass
5**	11091.537	42.49	-1.17	54.0	11.51	AV	48.00	200	Vertical	Pass
6	15755.099	52.40	0.23	74.0	21.60	Peak	108.00	400	Vertical	Pass
6**	15755.099	43.10	0.23	54.0	10.90	AV	108.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.400	38.40	-16.51	74.0	35.60	Peak	165.00	300	Horizontal	Pass
1**	1542.400	29.24	-16.51	54.0	24.76	AV	165.00	300	Horizontal	Pass
2	4265.250	48.03	-3.81	74.0	25.97	Peak	115.00	100	Horizontal	Pass
2**	4265.250	38.72	-3.81	54.0	15.28	AV	115.00	100	Horizontal	Pass
3	5786.250	109.49	-1.69	--	--	Peak	292.00	200	Horizontal	N/A
3**	5786.250	102.19	-1.69	--	--	AV	292.00	200	Horizontal	N/A
4	7535.000	53.68	2.29	74.0	20.32	Peak	300.00	300	Horizontal	Pass
4**	7535.000	45.17	2.29	54.0	8.83	AV	300.00	300	Horizontal	Pass
5	11127.162	52.10	-0.98	74.0	21.90	Peak	207.00	200	Horizontal	Pass
5**	11127.162	42.21	-0.98	54.0	11.79	AV	207.00	200	Horizontal	Pass
6	15740.925	51.90	0.25	74.0	22.10	Peak	181.00	100	Horizontal	Pass
6**	15740.925	42.78	0.25	54.0	11.22	AV	181.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.900	38.91	-16.71	74.0	35.09	Peak	286.00	100	Vertical	Pass
1**	1496.900	29.79	-16.71	54.0	24.21	AV	286.00	100	Vertical	Pass
2	4336.750	47.80	-4.11	74.0	26.20	Peak	254.00	200	Vertical	Pass
2**	4336.750	38.57	-4.11	54.0	15.43	AV	254.00	200	Vertical	Pass
3	5783.750	109.58	-1.75	--	--	Peak	168.00	200	Vertical	N/A
3**	5783.750	102.56	-1.75	--	--	AV	168.00	200	Vertical	N/A
4	7384.000	53.86	0.69	74.0	20.14	Peak	202.00	300	Vertical	Pass
4**	7384.000	42.98	0.69	54.0	11.02	AV	202.00	300	Vertical	Pass
5	11175.137	52.07	-1.37	74.0	21.93	Peak	340.00	150	Vertical	Pass
5**	11175.137	42.67	-1.37	54.0	11.33	AV	340.00	150	Vertical	Pass
6	15752.212	51.94	0.31	74.0	22.06	Peak	358.00	100	Vertical	Pass
6**	15752.212	44.04	0.31	54.0	9.96	AV	358.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.700	38.94	-16.59	74.0	35.06	Peak	3.00	400	Horizontal	Pass
1**	1538.700	29.96	-16.59	54.0	24.04	AV	3.00	400	Horizontal	Pass
2	4399.250	48.04	-4.19	74.0	25.96	Peak	168.00	200	Horizontal	Pass
2**	4399.250	38.59	-4.19	54.0	15.41	AV	168.00	200	Horizontal	Pass
3	5821.750	109.10	-1.68	--	--	Peak	336.00	150	Horizontal	N/A
3**	5821.750	101.51	-1.68	--	--	AV	336.00	150	Horizontal	N/A
4	7488.750	53.11	1.42	74.0	20.89	Peak	193.00	100	Horizontal	Pass
4**	7488.750	44.03	1.42	54.0	9.97	AV	193.00	100	Horizontal	Pass
5	11188.437	51.55	-1.60	74.0	22.45	Peak	138.00	100	Horizontal	Pass
5**	11188.437	42.54	-1.60	54.0	11.46	AV	138.00	100	Horizontal	Pass
6	15741.712	51.91	0.26	74.0	22.09	Peak	80.00	300	Horizontal	Pass
6**	15741.712	43.07	0.26	54.0	10.93	AV	80.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.500	38.81	-16.56	74.0	35.19	Peak	69.00	100	Vertical	Pass
1**	1570.500	28.98	-16.56	54.0	25.02	AV	69.00	100	Vertical	Pass
2	4255.000	47.91	-4.27	74.0	26.09	Peak	33.00	300	Vertical	Pass
2**	4255.000	38.16	-4.27	54.0	15.84	AV	33.00	300	Vertical	Pass
3	5827.500	109.16	-1.61	--	--	Peak	295.00	100	Vertical	N/A
3**	5827.500	102.17	-1.61	--	--	AV	295.00	100	Vertical	N/A
4	7475.750	53.15	2.03	74.0	20.85	Peak	6.00	200	Vertical	Pass
4**	7475.750	44.07	2.03	54.0	9.93	AV	6.00	200	Vertical	Pass
5	11135.950	51.56	-0.97	74.0	22.44	Peak	21.00	200	Vertical	Pass
5**	11135.950	42.56	-0.97	54.0	11.44	AV	21.00	200	Vertical	Pass
6	15750.112	51.89	0.37	74.0	22.11	Peak	297.00	100	Vertical	Pass
6**	15750.112	43.57	0.37	54.0	10.43	AV	297.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.800	38.71	-16.58	74.0	35.29	Peak	111.00	400	Horizontal	Pass
1**	1514.800	28.99	-16.58	54.0	25.01	AV	111.00	400	Horizontal	Pass
2	4334.250	48.04	-4.22	74.0	25.96	Peak	0.00	400	Horizontal	Pass
2**	4334.250	38.67	-4.22	54.0	15.33	AV	0.00	400	Horizontal	Pass
3	5747.000	109.29	-1.57	--	--	Peak	331.00	100	Horizontal	N/A
3**	5747.000	101.45	-1.57	--	--	AV	331.00	100	Horizontal	N/A
4	7510.000	53.27	1.76	74.0	20.73	Peak	137.00	400	Horizontal	Pass
4**	7510.000	44.29	1.76	54.0	9.71	AV	137.00	400	Horizontal	Pass
5	10707.500	51.44	-2.32	74.0	22.56	Peak	265.00	100	Horizontal	Pass
5**	10707.500	41.82	-2.32	54.0	12.18	AV	265.00	100	Horizontal	Pass
6	15754.050	52.02	0.26	74.0	21.98	Peak	33.00	300	Horizontal	Pass
6**	15754.050	42.36	0.26	54.0	11.64	AV	33.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.500	38.77	-16.48	74.0	35.23	Peak	148.00	100	Vertical	Pass
1**	1541.500	29.25	-16.48	54.0	24.75	AV	148.00	100	Vertical	Pass
2	4334.750	48.34	-4.19	74.0	25.66	Peak	278.00	400	Vertical	Pass
2**	4334.750	38.78	-4.19	54.0	15.22	AV	278.00	400	Vertical	Pass
3	5746.750	109.07	-1.56	--	--	Peak	253.00	200	Vertical	N/A
3**	5746.750	103.85	-1.56	--	--	AV	253.00	200	Vertical	N/A
4	7566.750	52.82	1.40	74.0	21.18	Peak	297.00	400	Vertical	Pass
4**	7566.750	43.87	1.40	54.0	10.13	AV	297.00	400	Vertical	Pass
5	10713.201	51.78	-2.23	74.0	22.22	Peak	254.00	200	Vertical	Pass
5**	10713.201	42.07	-2.23	54.0	11.93	AV	254.00	200	Vertical	Pass
6	15744.600	52.20	0.30	74.0	21.80	Peak	263.00	400	Vertical	Pass
6**	15744.600	43.02	0.30	54.0	10.98	AV	263.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.600	39.06	-16.44	74.0	34.94	Peak	225.00	400	Horizontal	Pass
1**	1442.600	29.02	-16.44	54.0	24.98	AV	225.00	400	Horizontal	Pass
2	4293.000	48.74	-3.97	74.0	25.26	Peak	64.00	200	Horizontal	Pass
2**	4293.000	39.23	-3.97	54.0	14.77	AV	64.00	200	Horizontal	Pass
3	5785.750	110.69	-1.70	--	--	Peak	320.00	150	Horizontal	N/A
3**	5785.750	101.88	-1.70	--	--	AV	320.00	150	Horizontal	N/A
4	7541.500	53.42	2.10	74.0	20.58	Peak	356.00	200	Horizontal	Pass
4**	7541.500	43.61	2.10	54.0	10.39	AV	356.00	200	Horizontal	Pass
5	11120.987	51.50	-0.98	74.0	22.50	Peak	147.00	100	Horizontal	Pass
5**	11120.987	42.50	-0.98	54.0	11.50	AV	147.00	100	Horizontal	Pass
6	15732.525	51.80	0.13	74.0	22.20	Peak	344.00	200	Horizontal	Pass
6**	15732.525	42.83	0.13	54.0	11.17	AV	344.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.900	38.77	-16.46	74.0	35.23	Peak	273.00	200	Vertical	Pass
1**	1540.900	29.50	-16.46	54.0	24.50	AV	273.00	200	Vertical	Pass
2	4233.000	48.19	-4.19	74.0	25.81	Peak	163.00	300	Vertical	Pass
2**	4233.000	38.19	-4.19	54.0	15.81	AV	163.00	300	Vertical	Pass
3	5787.250	109.17	-1.72	--	--	Peak	0.00	200	Vertical	N/A
3**	5787.250	102.55	-1.72	--	--	AV	0.00	200	Vertical	N/A
4	7493.000	53.30	1.26	74.0	20.70	Peak	354.00	400	Vertical	Pass
4**	7493.000	44.56	1.26	54.0	9.44	AV	354.00	400	Vertical	Pass
5	11177.513	52.28	-1.42	74.0	21.72	Peak	313.00	200	Vertical	Pass
5**	11177.513	42.94	-1.42	54.0	11.06	AV	313.00	200	Vertical	Pass
6	15760.612	51.89	0.08	74.0	22.11	Peak	226.00	300	Vertical	Pass
6**	15760.612	43.42	0.08	54.0	10.58	AV	226.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.700	38.56	-16.46	74.0	35.44	Peak	342.00	100	Horizontal	Pass
1**	1534.700	29.10	-16.46	54.0	24.90	AV	342.00	100	Horizontal	Pass
2	4266.750	48.08	-3.59	74.0	25.92	Peak	338.00	100	Horizontal	Pass
2**	4266.750	39.61	-3.59	54.0	14.39	AV	338.00	100	Horizontal	Pass
3	5746.250	109.25	-1.54	--	--	Peak	302.00	100	Horizontal	N/A
3**	5746.250	102.13	-1.54	--	--	AV	302.00	100	Horizontal	N/A
4	7478.500	53.26	1.52	74.0	20.74	Peak	164.00	300	Horizontal	Pass
4**	7478.500	44.48	1.52	54.0	9.52	AV	164.00	300	Horizontal	Pass
5	11165.638	51.94	-1.21	74.0	22.06	Peak	144.00	200	Horizontal	Pass
5**	11165.638	41.97	-1.21	54.0	12.03	AV	144.00	200	Horizontal	Pass
6	15738.037	51.54	0.21	74.0	22.46	Peak	323.00	400	Horizontal	Pass
6**	15738.037	42.79	0.21	54.0	11.21	AV	323.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.900	39.92	-16.63	74.0	34.08	Peak	289.00	300	Vertical	Pass
1**	1497.900	28.62	-16.63	54.0	25.38	AV	289.00	300	Vertical	Pass
2	4339.750	48.47	-4.14	74.0	25.53	Peak	0.00	300	Vertical	Pass
2**	4339.750	38.62	-4.14	54.0	15.38	AV	0.00	300	Vertical	Pass
3	5744.500	109.57	-1.65	--	--	Peak	297.00	200	Vertical	N/A
3**	5744.500	102.38	-1.65	--	--	AV	297.00	200	Vertical	N/A
4	7492.000	54.09	1.25	74.0	19.91	Peak	76.00	400	Vertical	Pass
4**	7492.000	43.48	1.25	54.0	10.52	AV	76.00	400	Vertical	Pass
5	11136.187	52.31	-0.96	74.0	21.69	Peak	58.00	200	Vertical	Pass
5**	11136.187	42.89	-0.96	54.0	11.11	AV	58.00	200	Vertical	Pass
6	15753.525	51.82	0.28	74.0	22.18	Peak	84.00	100	Vertical	Pass
6**	15753.525	43.10	0.28	54.0	10.90	AV	84.00	100	Vertical	Pass

ANT-1**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	1540.900	38.82	-16.46	74.0	35.18	Peak	211.00	300	Horizontal	Pass
1**	1540.900	29.85	-16.46	54.0	24.15	AV	211.00	300	Horizontal	Pass
2	4379.000	47.78	-4.12	74.0	26.22	Peak	326.00	300	Horizontal	Pass
2**	4379.000	38.88	-4.12	54.0	15.12	AV	326.00	300	Horizontal	Pass
3	5181.000	108.38	-1.12	--	--	Peak	336.00	200	Horizontal	N/A
3**	5181.000	101.10	-1.12	--	--	AV	336.00	200	Horizontal	N/A
4	8288.325	51.79	-3.38	74.0	22.21	Peak	184.00	150	Horizontal	Pass
4**	8288.325	50.56	-3.38	54.0	3.44	AV	184.00	150	Horizontal	Pass
5	11207.675	51.83	-2.00	74.0	22.17	Peak	279.00	100	Horizontal	Pass
5**	11207.675	41.82	-2.00	54.0	12.18	AV	279.00	100	Horizontal	Pass
6	15766.125	51.57	-0.07	74.0	22.43	Peak	0.00	200	Horizontal	Pass
6**	15766.125	43.07	-0.07	54.0	10.93	AV	0.00	200	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	1498.500	38.66	-16.60	74.0	35.34	Peak	198.00	400	Vertical	Pass
1**	1498.500	28.47	-16.60	54.0	25.53	AV	198.00	400	Vertical	Pass
2	4267.250	48.42	-3.57	74.0	25.58	Peak	212.00	400	Vertical	Pass
2**	4267.250	38.96	-3.57	54.0	15.04	AV	212.00	400	Vertical	Pass
3	5178.500	103.99	-1.07	--	--	Peak	307.00	200	Vertical	N/A
3**	5178.500	96.38	-1.07	--	--	AV	307.00	200	Vertical	N/A
4	7345.500	53.75	1.33	74.0	20.25	Peak	191.00	200	Vertical	Pass
4**	7345.500	43.85	1.33	54.0	10.15	AV	191.00	200	Vertical	Pass
5	10816.750	51.74	-2.62	74.0	22.26	Peak	270.00	100	Vertical	Pass
5**	10816.750	42.35	-2.62	54.0	11.65	AV	270.00	100	Vertical	Pass
6	15749.325	51.71	0.36	74.0	22.29	Peak	217.00	150	Vertical	Pass
6**	15749.325	42.04	0.36	54.0	11.96	AV	217.00	150	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	1440.600	38.84	-16.50	74.0	35.16	Peak	308.00	200	Horizontal	Pass
1**	1440.600	29.86	-16.50	54.0	24.14	AV	308.00	200	Horizontal	Pass
2	4391.750	47.82	-4.17	74.0	26.18	Peak	206.00	400	Horizontal	Pass
2**	4391.750	38.19	-4.17	54.0	15.81	AV	206.00	400	Horizontal	Pass
3	5219.000	108.01	-2.01	--	--	Peak	334.00	200	Horizontal	N/A
3**	5219.000	101.07	-2.01	--	--	AV	334.00	200	Horizontal	N/A
4	8352.213	52.49	-3.23	74.0	21.51	Peak	172.00	150	Horizontal	Pass
4**	8352.213	50.36	-3.23	54.0	3.64	AV	172.00	150	Horizontal	Pass
5	11382.713	51.61	-1.72	74.0	22.39	Peak	249.00	150	Horizontal	Pass
5**	11382.713	41.38	-1.72	54.0	12.62	AV	249.00	150	Horizontal	Pass
6	15759.563	51.72	0.11	74.0	22.28	Peak	174.00	200	Horizontal	Pass
6**	15759.563	43.03	0.11	54.0	10.97	AV	174.00	200	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	1504.300	38.32	-16.64	74.0	35.68	Peak	142.00	300	Vertical	Pass
1**	1504.300	28.60	-16.64	54.0	25.40	AV	142.00	300	Vertical	Pass
2	4334.000	48.21	-4.24	74.0	25.79	Peak	244.00	200	Vertical	Pass
2**	4334.000	39.54	-4.24	54.0	14.46	AV	244.00	200	Vertical	Pass
3	5218.750	104.08	-2.01	--	--	Peak	308.00	100	Vertical	N/A
3**	5218.750	96.80	-2.01	--	--	AV	308.00	100	Vertical	N/A
4	7524.000	53.74	2.21	74.0	20.26	Peak	162.00	300	Vertical	Pass
4**	7524.000	43.71	2.21	54.0	10.29	AV	162.00	300	Vertical	Pass
5	10961.388	51.26	-2.30	74.0	22.74	Peak	172.00	150	Vertical	Pass
5**	10961.388	41.98	-2.30	54.0	12.02	AV	172.00	150	Vertical	Pass
6	15753.525	51.96	0.28	74.0	22.04	Peak	303.00	100	Vertical	Pass
6**	15753.525	42.39	0.28	54.0	11.61	AV	303.00	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	1589.100	38.85	-16.71	74.0	35.15	Peak	296.00	400	Horizontal	Pass
1**	1589.100	29.26	-16.71	54.0	24.74	AV	296.00	400	Horizontal	Pass
2	4314.250	48.09	-3.94	74.0	25.91	Peak	325.00	200	Horizontal	Pass
2**	4314.250	40.21	-3.94	54.0	13.79	AV	325.00	200	Horizontal	Pass
3	5242.250	108.61	-1.83	--	--	Peak	288.00	100	Horizontal	N/A
3**	5242.250	101.18	-1.83	--	--	AV	288.00	100	Horizontal	N/A
4	8384.275	52.96	-3.00	74.0	21.04	Peak	159.00	150	Horizontal	Pass
4**	8384.275	51.00	-3.00	54.0	3.00	AV	159.00	150	Horizontal	Pass
5	10740.987	52.33	-1.79	74.0	21.67	Peak	198.00	100	Horizontal	Pass
5**	10740.987	41.44	-1.79	54.0	12.56	AV	198.00	100	Horizontal	Pass
6	15740.662	51.79	0.24	74.0	22.21	Peak	144.00	150	Horizontal	Pass
6**	15740.662	43.28	0.24	54.0	10.72	AV	144.00	150	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	1537.600	38.11	-16.56	74.0	35.89	Peak	273.00	400	Vertical	Pass
1**	1537.600	28.74	-16.56	54.0	25.26	AV	273.00	400	Vertical	Pass
2	4321.000	47.74	-4.04	74.0	26.26	Peak	271.00	300	Vertical	Pass
2**	4321.000	38.84	-4.04	54.0	15.16	AV	271.00	300	Vertical	Pass
3	5238.500	104.40	-1.80	--	--	Peak	313.00	150	Vertical	N/A
3**	5238.500	96.78	-1.80	--	--	AV	313.00	150	Vertical	N/A
4	7509.500	53.21	1.72	74.0	20.79	Peak	233.00	400	Vertical	Pass
4**	7509.500	45.02	1.72	54.0	8.98	AV	233.00	400	Vertical	Pass
5	11147.112	51.40	-0.95	74.0	22.60	Peak	9.00	200	Vertical	Pass
5**	11147.112	42.38	-0.95	54.0	11.62	AV	9.00	200	Vertical	Pass
6	15751.950	51.49	0.32	74.0	22.51	Peak	293.00	200	Vertical	Pass
6**	15751.950	42.73	0.32	54.0	11.27	AV	293.00	200	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	1535.200	38.67	-16.48	74.0	35.33	Peak	135.00	300	Horizontal	Pass
1**	1535.200	29.19	-16.48	54.0	24.81	AV	135.00	300	Horizontal	Pass
2	4315.250	47.87	-3.99	74.0	26.13	Peak	252.00	400	Horizontal	Pass
2**	4315.250	38.60	-3.99	54.0	15.40	AV	252.00	400	Horizontal	Pass
3	5181.750	108.34	-1.12	--	--	Peak	331.00	150	Horizontal	N/A
3**	5181.750	100.63	-1.12	--	--	AV	331.00	150	Horizontal	N/A
4	8288.088	53.07	-3.41	74.0	20.93	Peak	174.00	150	Horizontal	Pass
4**	8288.088	51.00	-3.41	54.0	3.00	AV	174.00	150	Horizontal	Pass
5	10737.424	51.90	-1.84	74.0	22.10	Peak	29.00	200	Horizontal	Pass
5**	10737.424	41.92	-1.84	54.0	12.08	AV	29.00	200	Horizontal	Pass
6	15752.738	51.19	0.30	74.0	22.81	Peak	329.00	150	Horizontal	Pass
6**	15752.738	43.35	0.30	54.0	10.65	AV	329.00	150	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	1541.400	39.43	-16.47	74.0	34.57	Peak	51.00	200	Vertical	Pass
1**	1541.400	29.34	-16.47	54.0	24.66	AV	51.00	200	Vertical	Pass
2	4326.500	47.99	-4.43	74.0	26.01	Peak	290.00	100	Vertical	Pass
2**	4326.500	39.79	-4.43	54.0	14.21	AV	290.00	100	Vertical	Pass
3	5182.000	103.07	-1.13	--	--	Peak	307.00	150	Vertical	N/A
3**	5182.000	96.48	-1.13	--	--	AV	307.00	150	Vertical	N/A
4	7479.750	53.09	1.62	74.0	20.91	Peak	218.00	200	Vertical	Pass
4**	7479.750	44.04	1.62	54.0	9.96	AV	218.00	200	Vertical	Pass
5	10700.849	51.42	-2.42	74.0	22.58	Peak	147.00	150	Vertical	Pass
5**	10700.849	41.79	-2.42	54.0	12.21	AV	147.00	150	Vertical	Pass
6	15755.888	51.99	0.21	74.0	22.01	Peak	120.00	100	Vertical	Pass
6**	15755.888	42.74	0.21	54.0	11.26	AV	120.00	100	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	1574.100	38.92	-16.49	74.0	35.08	Peak	111.00	300	Horizontal	Pass
1**	1574.100	29.63	-16.49	54.0	24.37	AV	111.00	300	Horizontal	Pass
2	4291.750	47.62	-4.07	74.0	26.38	Peak	0.00	200	Horizontal	Pass
2**	4291.750	38.42	-4.07	54.0	15.58	AV	0.00	200	Horizontal	Pass
3	5224.000	107.85	-1.99	--	--	Peak	291.00	150	Horizontal	N/A
3**	5224.000	101.01	-1.99	--	--	AV	291.00	150	Horizontal	N/A
4	8352.450	52.82	-3.27	74.0	21.18	Peak	174.00	150	Horizontal	Pass
4**	8352.450	50.91	-3.27	54.0	3.09	AV	174.00	150	Horizontal	Pass
5	11147.112	52.20	-0.95	74.0	21.80	Peak	40.00	150	Horizontal	Pass
5**	11147.112	41.75	-0.95	54.0	12.25	AV	40.00	150	Horizontal	Pass
6	15755.362	51.65	0.23	74.0	22.35	Peak	133.00	100	Horizontal	Pass
6**	15755.362	43.00	0.23	54.0	11.00	AV	133.00	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	1508.000	38.78	-16.71	74.0	35.22	Peak	45.00	200	Vertical	Pass
1**	1508.000	28.66	-16.71	54.0	25.34	AV	45.00	200	Vertical	Pass
2	3988.500	48.05	-4.95	74.0	25.95	Peak	45.00	400	Vertical	Pass
2**	3988.500	37.21	-4.95	54.0	16.79	AV	45.00	400	Vertical	Pass
3	5216.750	104.31	-2.00	--	--	Peak	307.00	200	Vertical	N/A
3**	5216.750	95.91	-2.00	--	--	AV	307.00	200	Vertical	N/A
4	7504.750	53.72	0.99	74.0	20.28	Peak	210.00	200	Vertical	Pass
4**	7504.750	44.48	0.99	54.0	9.52	AV	210.00	200	Vertical	Pass
5	11124.550	51.82	-0.98	74.0	22.18	Peak	120.00	100	Vertical	Pass
5**	11124.550	41.97	-0.98	54.0	12.03	AV	120.00	100	Vertical	Pass
6	15744.075	51.36	0.29	74.0	22.64	Peak	9.00	100	Vertical	Pass
6**	15744.075	42.30	0.29	54.0	11.70	AV	9.00	100	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	1439.900	38.63	-16.58	74.0	35.37	Peak	19.00	400	Horizontal	Pass
1**	1439.900	28.79	-16.58	54.0	25.21	AV	19.00	400	Horizontal	Pass
2	4319.250	47.78	-3.97	74.0	26.22	Peak	104.00	200	Horizontal	Pass
2**	4319.250	38.71	-3.97	54.0	15.29	AV	104.00	200	Horizontal	Pass
3	5241.750	108.42	-1.83	--	--	Peak	291.00	150	Horizontal	N/A
3**	5241.750	100.96	-1.83	--	--	AV	291.00	150	Horizontal	N/A
4	8384.037	52.89	-2.97	74.0	21.11	Peak	179.00	150	Horizontal	Pass
4**	8384.037	50.72	-2.97	54.0	3.28	AV	179.00	150	Horizontal	Pass
5	11189.151	52.46	-1.61	74.0	21.54	Peak	312.00	150	Horizontal	Pass
5**	11189.151	41.88	-1.61	54.0	12.12	AV	312.00	150	Horizontal	Pass
6	15740.137	52.26	0.24	74.0	21.74	Peak	215.00	100	Horizontal	Pass
6**	15740.137	42.94	0.24	54.0	11.06	AV	215.00	100	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	1495.000	39.38	-16.84	74.0	34.62	Peak	210.00	200	Vertical	Pass
1**	1495.000	28.98	-16.84	54.0	25.02	AV	210.00	200	Vertical	Pass
2	4283.000	48.04	-4.42	74.0	25.96	Peak	133.00	200	Vertical	Pass
2**	4283.000	38.95	-4.42	54.0	15.05	AV	133.00	200	Vertical	Pass
3	5239.000	105.07	-1.81	--	--	Peak	308.00	200	Vertical	N/A
3**	5239.000	97.22	-1.81	--	--	AV	308.00	200	Vertical	N/A
4	7564.750	53.13	1.24	74.0	20.87	Peak	13.00	300	Vertical	Pass
4**	7564.750	44.63	1.24	54.0	9.37	AV	13.00	300	Vertical	Pass
5	11139.750	51.46	-0.96	74.0	22.54	Peak	351.00	100	Vertical	Pass
5**	11139.750	42.18	-0.96	54.0	11.82	AV	351.00	100	Vertical	Pass
6	15744.862	52.15	0.30	74.0	21.85	Peak	293.00	200	Vertical	Pass
6**	15744.862	43.40	0.30	54.0	10.60	AV	293.00	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	1449.300	39.37	-16.47	74.0	34.63	Peak	33.00	400	Horizontal	Pass
1**	1449.300	29.14	-16.47	54.0	24.86	AV	33.00	400	Horizontal	Pass
2	4384.750	47.83	-4.19	74.0	26.17	Peak	263.00	400	Horizontal	Pass
2**	4384.750	38.96	-4.19	54.0	15.04	AV	263.00	400	Horizontal	Pass
3	5192.000	106.34	-1.99	--	--	Peak	291.00	100	Horizontal	N/A
3**	5192.000	99.32	-1.99	--	--	AV	291.00	100	Horizontal	N/A
4	8304.237	52.43	-3.72	74.0	21.57	Peak	183.00	150	Horizontal	Pass
4**	8304.237	50.44	-3.72	54.0	3.56	AV	183.00	150	Horizontal	Pass
5	11185.588	51.91	-1.55	74.0	22.09	Peak	155.00	100	Horizontal	Pass
5**	11185.588	42.02	-1.55	54.0	11.98	AV	155.00	100	Horizontal	Pass
6	15750.375	52.29	0.36	74.0	21.71	Peak	225.00	100	Horizontal	Pass
6**	15750.375	43.29	0.36	54.0	10.71	AV	225.00	100	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	1515.300	38.81	-16.61	74.0	35.19	Peak	75.00	100	Vertical	Pass
1**	1515.300	28.99	-16.61	54.0	25.01	AV	75.00	100	Vertical	Pass
2	4202.750	48.24	-4.59	74.0	25.76	Peak	218.00	100	Vertical	Pass
2**	4202.750	37.70	-4.59	54.0	16.30	AV	218.00	100	Vertical	Pass
3	5194.250	101.67	-2.10	--	--	Peak	13.00	150	Vertical	N/A
3**	5194.250	93.31	-2.10	--	--	AV	13.00	150	Vertical	N/A
4	7541.000	53.58	2.10	74.0	20.42	Peak	74.00	200	Vertical	Pass
4**	7541.000	44.13	2.10	54.0	9.87	AV	74.00	200	Vertical	Pass
5	10706.787	51.19	-2.33	74.0	22.81	Peak	0.00	200	Vertical	Pass
5**	10706.787	41.64	-2.33	54.0	12.36	AV	0.00	200	Vertical	Pass
6	15737.250	51.59	0.20	74.0	22.41	Peak	143.00	200	Vertical	Pass
6**	15737.250	41.97	0.20	54.0	12.03	AV	143.00	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	1620.800	38.70	-16.72	74.0	35.30	Peak	235.00	100	Horizontal	Pass
1**	1620.800	29.28	-16.72	54.0	24.72	AV	235.00	100	Horizontal	Pass
2	4396.500	48.27	-4.10	74.0	25.73	Peak	106.00	100	Horizontal	Pass
2**	4396.500	39.28	-4.10	54.0	14.72	AV	106.00	100	Horizontal	Pass
3	5234.250	106.25	-1.73	--	--	Peak	339.00	100	Horizontal	N/A
3**	5234.250	99.41	-1.73	--	--	AV	339.00	100	Horizontal	N/A
4	8368.125	52.45	-3.50	74.0	21.55	Peak	159.00	150	Horizontal	Pass
4**	8368.125	50.23	-3.50	54.0	3.77	AV	159.00	150	Horizontal	Pass
5	11118.850	51.42	-0.99	74.0	22.58	Peak	360.00	150	Horizontal	Pass
5**	11118.850	41.74	-0.99	54.0	12.26	AV	360.00	150	Horizontal	Pass
6	15747.488	51.77	0.34	74.0	22.23	Peak	81.00	100	Horizontal	Pass
6**	15747.488	43.12	0.34	54.0	10.88	AV	81.00	100	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	1503.100	38.96	-16.76	74.0	35.04	Peak	0.00	400	Vertical	Pass
1**	1503.100	29.63	-16.76	54.0	24.37	AV	0.00	400	Vertical	Pass
2	4379.250	47.93	-4.13	74.0	26.07	Peak	269.00	300	Vertical	Pass
2**	4379.250	38.33	-4.13	54.0	15.67	AV	269.00	300	Vertical	Pass
3	5232.500	102.19	-1.77	--	--	Peak	313.00	200	Vertical	N/A
3**	5232.500	94.50	-1.77	--	--	AV	313.00	200	Vertical	N/A
4	7508.250	53.54	1.46	74.0	20.46	Peak	295.00	300	Vertical	Pass
4**	7508.250	44.64	1.46	54.0	9.36	AV	295.00	300	Vertical	Pass
5	10717.950	51.35	-2.15	74.0	22.65	Peak	172.00	150	Vertical	Pass
5**	10717.950	42.15	-2.15	54.0	11.85	AV	172.00	150	Vertical	Pass
6	15765.599	52.42	-0.05	74.0	21.58	Peak	315.00	400	Vertical	Pass
6**	15765.599	43.14	-0.05	54.0	10.86	AV	315.00	400	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	1500.400	39.56	-16.62	74.0	34.44	Peak	156.00	100	Horizontal	Pass
1**	1500.400	31.72	-16.62	54.0	22.28	AV	156.00	100	Horizontal	Pass
2	4376.000	48.31	-4.12	74.0	25.69	Peak	89.00	100	Horizontal	Pass
2**	4376.000	39.60	-4.12	54.0	14.40	AV	89.00	100	Horizontal	Pass
3	5182.000	109.32	-1.13	--	--	Peak	335.00	100	Horizontal	N/A
3**	5182.000	102.69	-1.13	--	--	AV	335.00	100	Horizontal	N/A
4	8288.325	51.66	-3.38	74.0	22.34	Peak	198.00	100	Horizontal	Pass
4**	8288.325	50.05	-3.38	54.0	3.95	AV	198.00	100	Horizontal	Pass
5	10726.974	52.12	-2.01	74.0	21.88	Peak	44.00	150	Horizontal	Pass
5**	10726.974	42.27	-2.01	54.0	11.73	AV	44.00	150	Horizontal	Pass
6	15759.037	52.55	0.13	74.0	21.45	Peak	0.00	300	Horizontal	Pass
6**	15759.037	43.31	0.13	54.0	10.69	AV	0.00	300	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	1542.700	38.84	-16.51	74.0	35.16	Peak	5.00	400	Vertical	Pass
1**	1542.700	29.07	-16.51	54.0	24.93	AV	5.00	400	Vertical	Pass
2	3981.500	48.34	-4.94	74.0	25.66	Peak	4.00	100	Vertical	Pass
2**	3981.500	37.79	-4.94	54.0	16.21	AV	4.00	100	Vertical	Pass
3	5182.000	104.01	-1.13	--	--	Peak	244.00	200	Vertical	N/A
3**	5182.000	96.97	-1.13	--	--	AV	244.00	200	Vertical	N/A
4	7295.250	53.57	0.55	74.0	20.43	Peak	130.00	400	Vertical	Pass
4**	7295.250	44.04	0.55	54.0	9.96	AV	130.00	400	Vertical	Pass
5	11175.850	52.41	-1.39	74.0	21.59	Peak	181.00	100	Vertical	Pass
5**	11175.850	42.41	-1.39	54.0	11.59	AV	181.00	100	Vertical	Pass
6	15731.738	52.03	0.12	74.0	21.97	Peak	31.00	200	Vertical	Pass
6**	15731.738	42.91	0.12	54.0	11.09	AV	31.00	200	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	1597.200	38.77	-16.80	74.0	35.23	Peak	161.00	300	Horizontal	Pass
1**	1597.200	29.49	-16.80	54.0	24.51	AV	161.00	300	Horizontal	Pass
2	4322.250	48.36	-4.14	74.0	25.64	Peak	223.00	100	Horizontal	Pass
2**	4322.250	39.38	-4.14	54.0	14.62	AV	223.00	100	Horizontal	Pass
3	5221.000	109.59	-1.98	--	--	Peak	300.00	100	Horizontal	N/A
3**	5221.000	101.93	-1.98	--	--	AV	300.00	100	Horizontal	N/A
4	8352.213	51.49	-3.23	74.0	22.51	Peak	166.00	100	Horizontal	Pass
4**	8352.213	50.55	-3.23	54.0	3.45	AV	166.00	100	Horizontal	Pass
5	10713.912	52.22	-2.22	74.0	21.78	Peak	201.00	200	Horizontal	Pass
5**	10713.912	42.54	-2.22	54.0	11.46	AV	201.00	200	Horizontal	Pass
6	15747.488	52.03	0.34	74.0	21.97	Peak	19.00	200	Horizontal	Pass
6**	15747.488	43.41	0.34	54.0	10.59	AV	19.00	200	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	1439.900	39.01	-16.58	74.0	34.99	Peak	161.00	100	Vertical	Pass
1**	1439.900	29.30	-16.58	54.0	24.70	AV	161.00	100	Vertical	Pass
2	4250.000	48.07	-4.26	74.0	25.93	Peak	13.00	200	Vertical	Pass
2**	4250.000	39.90	-4.26	54.0	14.10	AV	13.00	200	Vertical	Pass
3	5218.500	104.42	-2.01	--	--	Peak	245.00	150	Vertical	N/A
3**	5218.500	97.08	-2.01	--	--	AV	245.00	150	Vertical	N/A
4	7509.750	54.36	1.77	74.0	19.64	Peak	262.00	200	Vertical	Pass
4**	7509.750	44.92	1.77	54.0	9.08	AV	262.00	200	Vertical	Pass
5	11179.650	52.02	-1.45	74.0	21.98	Peak	183.00	200	Vertical	Pass
5**	11179.650	42.99	-1.45	54.0	11.01	AV	183.00	200	Vertical	Pass
6	15752.738	52.70	0.30	74.0	21.30	Peak	135.00	300	Vertical	Pass
6**	15752.738	43.06	0.30	54.0	10.94	AV	135.00	300	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	1573.400	38.86	-16.53	74.0	35.14	Peak	225.00	300	Horizontal	Pass
1**	1573.400	29.71	-16.53	54.0	24.29	AV	225.00	300	Horizontal	Pass
2	4257.500	48.97	-4.18	74.0	25.03	Peak	211.00	100	Horizontal	Pass
2**	4257.500	38.68	-4.18	54.0	15.32	AV	211.00	100	Horizontal	Pass
3	5241.250	109.30	-1.82	--	--	Peak	332.00	100	Horizontal	N/A
3**	5241.250	102.53	-1.82	--	--	AV	332.00	100	Horizontal	N/A
4	8384.275	51.87	-3.00	74.0	22.13	Peak	161.00	300	Horizontal	Pass
4**	8384.275	50.40	-3.00	54.0	3.60	AV	161.00	300	Horizontal	Pass
5	10978.250	51.67	-1.98	74.0	22.33	Peak	281.00	150	Horizontal	Pass
5**	10978.250	41.73	-1.98	54.0	12.27	AV	281.00	150	Horizontal	Pass
6	15744.862	52.08	0.30	74.0	21.92	Peak	360.00	100	Horizontal	Pass
6**	15744.862	43.44	0.30	54.0	10.56	AV	360.00	100	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	1487.700	38.49	-16.67	74.0	35.51	Peak	297.00	300	Vertical	Pass
1**	1487.700	28.93	-16.67	54.0	25.07	AV	297.00	300	Vertical	Pass
2	4354.750	47.92	-4.00	74.0	26.08	Peak	328.00	400	Vertical	Pass
2**	4354.750	38.41	-4.00	54.0	15.59	AV	328.00	400	Vertical	Pass
3	5241.250	105.54	-1.82	--	--	Peak	244.00	150	Vertical	N/A
3**	5241.250	97.94	-1.82	--	--	AV	244.00	150	Vertical	N/A
4	7525.250	53.81	2.12	74.0	20.19	Peak	294.00	100	Vertical	Pass
4**	7525.250	44.65	2.12	54.0	9.35	AV	294.00	100	Vertical	Pass
5	11079.187	51.45	-1.40	74.0	22.55	Peak	125.00	200	Vertical	Pass
5**	11079.187	42.90	-1.40	54.0	11.10	AV	125.00	200	Vertical	Pass
6	15749.063	52.33	0.36	74.0	21.67	Peak	310.00	200	Vertical	Pass
6**	15749.063	43.68	0.36	54.0	10.32	AV	310.00	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	1456.800	38.69	-16.62	74.0	35.31	Peak	23.00	200	Horizontal	Pass
1**	1456.800	29.01	-16.62	54.0	24.99	AV	23.00	200	Horizontal	Pass
2	4329.250	48.56	-4.36	74.0	25.44	Peak	3.00	100	Horizontal	Pass
2**	4329.250	39.70	-4.36	54.0	14.30	AV	3.00	100	Horizontal	Pass
3	5181.250	110.52	-1.12	--	--	Peak	339.00	100	Horizontal	N/A
3**	5181.250	103.38	-1.12	--	--	AV	339.00	100	Horizontal	N/A
4	8304.237	52.51	-3.72	74.0	21.49	Peak	164.00	100	Horizontal	Pass
4**	8304.237	50.52	-3.72	54.0	3.48	AV	164.00	100	Horizontal	Pass
5	10731.487	51.82	-1.94	74.0	22.18	Peak	0.00	200	Horizontal	Pass
5**	10731.487	42.48	-1.94	54.0	11.52	AV	0.00	200	Horizontal	Pass
6	15737.775	52.85	0.21	74.0	21.15	Peak	31.00	200	Horizontal	Pass
6**	15737.775	43.02	0.21	54.0	10.98	AV	31.00	200	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	1594.500	38.69	-16.66	74.0	35.31	Peak	217.00	100	Vertical	Pass
1**	1594.500	28.85	-16.66	54.0	25.15	AV	217.00	100	Vertical	Pass
2	3981.750	49.66	-4.94	74.0	24.34	Peak	360.00	300	Vertical	Pass
2**	3981.750	37.81	-4.94	54.0	16.19	AV	360.00	300	Vertical	Pass
3	5183.750	110.63	-1.28	--	--	Peak	218.00	150	Vertical	N/A
3**	5183.750	103.68	-1.28	--	--	AV	218.00	150	Vertical	N/A
4	7658.500	53.45	0.82	74.0	20.55	Peak	286.00	200	Vertical	Pass
4**	7658.500	43.38	0.82	54.0	10.62	AV	286.00	200	Vertical	Pass
5	11119.325	52.13	-0.99	74.0	21.87	Peak	305.00	100	Vertical	Pass
5**	11119.325	43.71	-0.99	54.0	10.29	AV	305.00	100	Vertical	Pass
6	15749.325	52.54	0.36	74.0	21.46	Peak	59.00	100	Vertical	Pass
6**	15749.325	43.38	0.36	54.0	10.62	AV	59.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1516.000	38.55	-16.65	74.0	35.45	Peak	232.00	400	Horizontal	Pass
1**	1516.000	29.09	-16.65	54.0	24.91	AV	232.00	400	Horizontal	Pass
2	4377.250	48.02	-4.08	74.0	25.98	Peak	291.00	200	Horizontal	Pass
2**	4377.250	38.45	-4.08	54.0	15.55	AV	291.00	200	Horizontal	Pass
3	5219.000	110.26	-2.01	--	--	Peak	335.00	150	Horizontal	N/A
3**	5219.000	103.08	-2.01	--	--	AV	335.00	150	Horizontal	N/A
4	8368.362	52.39	-3.51	74.0	21.61	Peak	164.00	150	Horizontal	Pass
4**	8368.362	50.75	-3.51	54.0	3.25	AV	164.00	150	Horizontal	Pass
5	11123.599	51.50	-0.98	74.0	22.50	Peak	45.00	200	Horizontal	Pass
5**	11123.599	43.33	-0.98	54.0	10.67	AV	45.00	200	Horizontal	Pass
6	15740.662	52.22	0.24	74.0	21.78	Peak	19.00	400	Horizontal	Pass
6**	15740.662	43.23	0.24	54.0	10.77	AV	19.00	400	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	1460.900	39.42	-16.91	74.0	34.58	Peak	174.00	400	Vertical	Pass
1**	1460.900	28.61	-16.91	54.0	25.39	AV	174.00	400	Vertical	Pass
2	3995.500	48.43	-5.31	74.0	25.57	Peak	290.00	100	Vertical	Pass
2**	3995.500	37.88	-5.31	54.0	16.12	AV	290.00	100	Vertical	Pass
3	5223.250	110.25	-1.98	--	--	Peak	213.00	150	Vertical	N/A
3**	5223.250	103.08	-1.98	--	--	AV	213.00	150	Vertical	N/A
4	7692.250	53.39	1.02	74.0	20.61	Peak	264.00	400	Vertical	Pass
4**	7692.250	42.82	1.02	54.0	11.18	AV	264.00	400	Vertical	Pass
5	11192.475	51.41	-1.67	74.0	22.59	Peak	31.00	100	Vertical	Pass
5**	11192.475	42.26	-1.67	54.0	11.74	AV	31.00	100	Vertical	Pass
6	15787.650	52.57	-0.66	74.0	21.43	Peak	36.00	100	Vertical	Pass
6**	15787.650	43.13	-0.66	54.0	10.87	AV	36.00	100	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	1515.800	38.29	-16.64	74.0	35.71	Peak	14.00	400	Horizontal	Pass
1**	1515.800	29.24	-16.64	54.0	24.76	AV	14.00	400	Horizontal	Pass
2	4325.250	48.51	-4.33	74.0	25.49	Peak	314.00	100	Horizontal	Pass
2**	4325.250	39.25	-4.33	54.0	14.75	AV	314.00	100	Horizontal	Pass
3	5181.250	109.96	-1.12	--	--	Peak	322.00	100	Horizontal	N/A
3**	5181.250	103.10	-1.12	--	--	AV	322.00	100	Horizontal	N/A
4	8336.537	51.66	-3.33	74.0	22.34	Peak	172.00	100	Horizontal	Pass
4**	8336.537	50.15	-3.33	54.0	3.85	AV	172.00	100	Horizontal	Pass
5	10948.088	51.72	-2.55	74.0	22.28	Peak	303.00	200	Horizontal	Pass
5**	10948.088	42.19	-2.55	54.0	11.81	AV	303.00	200	Horizontal	Pass
6	15745.651	53.32	0.31	74.0	20.68	Peak	266.00	400	Horizontal	Pass
6**	15745.651	42.73	0.31	54.0	11.27	AV	266.00	400	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	1549.800	38.94	-16.64	74.0	35.06	Peak	0.00	300	Vertical	Pass
1**	1549.800	28.92	-16.64	54.0	25.08	AV	0.00	300	Vertical	Pass
2	4344.000	49.23	-4.11	74.0	24.77	Peak	360.00	400	Vertical	Pass
2**	4344.000	38.69	-4.11	54.0	15.31	AV	360.00	400	Vertical	Pass
3	5179.250	111.00	-1.07	--	--	Peak	213.00	100	Vertical	N/A
3**	5179.250	103.72	-1.07	--	--	AV	213.00	100	Vertical	N/A
4	7510.750	53.34	1.72	74.0	20.66	Peak	162.00	100	Vertical	Pass
4**	7510.750	44.03	1.72	54.0	9.97	AV	162.00	100	Vertical	Pass
5	11128.112	51.75	-0.97	74.0	22.25	Peak	91.00	200	Vertical	Pass
5**	11128.112	42.44	-0.97	54.0	11.56	AV	91.00	200	Vertical	Pass
6	15767.437	51.98	-0.10	74.0	22.02	Peak	315.00	400	Vertical	Pass
6**	15767.437	43.57	-0.10	54.0	10.43	AV	315.00	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	1549.400	38.87	-16.64	74.0	35.13	Peak	46.00	100	Horizontal	Pass
1**	1549.400	29.07	-16.64	54.0	24.93	AV	46.00	100	Horizontal	Pass
2	4348.000	47.89	-4.09	74.0	26.11	Peak	360.00	300	Horizontal	Pass
2**	4348.000	38.88	-4.09	54.0	15.12	AV	360.00	300	Horizontal	Pass
3	5261.750	107.90	-2.46	--	--	Peak	331.00	100	Horizontal	N/A
3**	5261.750	100.81	-2.46	--	--	AV	331.00	100	Horizontal	N/A
4	8416.338	53.04	-2.69	74.0	20.96	Peak	171.00	150	Horizontal	Pass
4**	8416.338	50.98	-2.69	54.0	3.02	AV	171.00	150	Horizontal	Pass
5	11127.400	52.02	-0.98	74.0	21.98	Peak	208.00	150	Horizontal	Pass
5**	11127.400	42.08	-0.98	54.0	11.92	AV	208.00	150	Horizontal	Pass
6	15774.788	51.88	-0.30	74.0	22.12	Peak	145.00	200	Horizontal	Pass
6**	15774.788	42.95	-0.30	54.0	11.05	AV	145.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.500	38.97	-16.63	74.0	35.03	Peak	109.00	200	Vertical	Pass
1**	1500.500	31.13	-16.63	54.0	22.87	AV	109.00	200	Vertical	Pass
2	3983.000	49.12	-4.89	74.0	24.88	Peak	358.00	200	Vertical	Pass
2**	3983.000	37.67	-4.89	54.0	16.33	AV	358.00	200	Vertical	Pass
3	5261.750	105.72	-2.46	--	--	Peak	333.00	100	Vertical	N/A
3**	5261.750	98.00	-2.46	--	--	AV	333.00	100	Vertical	N/A
4	7307.500	53.74	0.47	74.0	20.26	Peak	333.00	300	Vertical	Pass
4**	7307.500	43.67	0.47	54.0	10.33	AV	333.00	300	Vertical	Pass
5	11136.900	51.35	-0.96	74.0	22.65	Peak	193.00	150	Vertical	Pass
5**	11136.900	42.50	-0.96	54.0	11.50	AV	193.00	150	Vertical	Pass
6	15738.825	51.61	0.22	74.0	22.39	Peak	111.00	100	Vertical	Pass
6**	15738.825	43.03	0.22	54.0	10.97	AV	111.00	100	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	1513.600	38.92	-16.48	74.0	35.08	Peak	220.00	400	Horizontal	Pass
1**	1513.600	29.45	-16.48	54.0	24.55	AV	220.00	400	Horizontal	Pass
2	4320.000	47.64	-3.96	74.0	26.36	Peak	315.00	300	Horizontal	Pass
2**	4320.000	39.65	-3.96	54.0	14.35	AV	315.00	300	Horizontal	Pass
3	5299.000	108.57	-2.02	--	--	Peak	332.00	200	Horizontal	N/A
3**	5299.000	101.30	-2.02	--	--	AV	332.00	200	Horizontal	N/A
4	8480.225	51.72	-2.96	74.0	22.28	Peak	172.00	150	Horizontal	Pass
4**	8480.225	49.64	-2.96	54.0	4.36	AV	172.00	150	Horizontal	Pass
5	11060.425	51.54	-1.75	74.0	22.46	Peak	26.00	200	Horizontal	Pass
5**	11060.425	41.92	-1.75	54.0	12.08	AV	26.00	200	Horizontal	Pass
6	15745.125	51.65	0.31	74.0	22.35	Peak	7.00	100	Horizontal	Pass
6**	15745.125	42.95	0.31	54.0	11.05	AV	7.00	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	1483.500	38.40	-16.53	74.0	35.60	Peak	323.00	400	Vertical	Pass
1**	1483.500	29.11	-16.53	54.0	24.89	AV	323.00	400	Vertical	Pass
2	4361.000	48.49	-4.02	74.0	25.51	Peak	135.00	300	Vertical	Pass
2**	4361.000	38.55	-4.02	54.0	15.45	AV	135.00	300	Vertical	Pass
3	5301.750	107.06	-2.16	--	--	Peak	334.00	200	Vertical	N/A
3**	5301.750	98.80	-2.16	--	--	AV	334.00	200	Vertical	N/A
4	7342.750	53.16	1.26	74.0	20.84	Peak	169.00	100	Vertical	Pass
4**	7342.750	44.48	1.26	54.0	9.52	AV	169.00	100	Vertical	Pass
5	10693.488	51.67	-2.51	74.0	22.33	Peak	123.00	200	Vertical	Pass
5**	10693.488	41.45	-2.51	54.0	12.55	AV	123.00	200	Vertical	Pass
6	15720.974	51.57	-0.03	74.0	22.43	Peak	242.00	200	Vertical	Pass
6**	15720.974	42.58	-0.03	54.0	11.42	AV	242.00	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	1573.000	38.28	-16.54	74.0	35.72	Peak	43.00	400	Horizontal	Pass
1**	1573.000	29.07	-16.54	54.0	24.93	AV	43.00	400	Horizontal	Pass
2	4357.750	48.44	-3.84	74.0	25.56	Peak	72.00	200	Horizontal	Pass
2**	4357.750	38.90	-3.84	54.0	15.10	AV	72.00	200	Horizontal	Pass
3	5322.000	109.36	-2.09	--	--	Peak	333.00	200	Horizontal	N/A
3**	5322.000	101.37	-2.09	--	--	AV	333.00	200	Horizontal	N/A
4	7533.750	53.66	2.27	74.0	20.34	Peak	108.00	100	Horizontal	Pass
4**	7533.750	44.00	2.27	54.0	10.00	AV	108.00	100	Horizontal	Pass
5	11077.049	51.24	-1.44	74.0	22.76	Peak	1.00	100	Horizontal	Pass
5**	11077.049	42.10	-1.44	54.0	11.90	AV	1.00	100	Horizontal	Pass
6	15746.962	52.02	0.33	74.0	21.98	Peak	222.00	100	Horizontal	Pass
6**	15746.962	43.67	0.33	54.0	10.33	AV	222.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1550.700	39.53	-16.65	74.0	34.47	Peak	176.00	300	Vertical	Pass
1**	1550.700	28.94	-16.65	54.0	25.06	AV	176.00	300	Vertical	Pass
2	4358.000	48.04	-3.82	74.0	25.96	Peak	38.00	100	Vertical	Pass
2**	4358.000	39.72	-3.82	54.0	14.28	AV	38.00	100	Vertical	Pass
3	5321.250	107.17	-2.11	--	--	Peak	341.00	100	Vertical	N/A
3**	5321.250	99.97	-2.11	--	--	AV	341.00	100	Vertical	N/A
4	7518.750	54.31	2.01	74.0	19.69	Peak	150.00	200	Vertical	Pass
4**	7518.750	45.92	2.01	54.0	8.08	AV	150.00	200	Vertical	Pass
5	11127.162	51.38	-0.98	74.0	22.62	Peak	256.00	200	Vertical	Pass
5**	11127.162	42.61	-0.98	54.0	11.39	AV	256.00	200	Vertical	Pass
6	15776.625	52.03	-0.35	74.0	21.97	Peak	144.00	100	Vertical	Pass
6**	15776.625	42.98	-0.35	54.0	11.02	AV	144.00	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	1545.000	39.59	-16.41	74.0	34.41	Peak	330.00	400	Horizontal	Pass
1**	1545.000	29.63	-16.41	54.0	24.37	AV	330.00	400	Horizontal	Pass
2	4296.250	47.81	-3.98	74.0	26.19	Peak	252.00	200	Horizontal	Pass
2**	4296.250	38.37	-3.98	54.0	15.63	AV	252.00	200	Horizontal	Pass
3	5260.750	108.27	-2.41	--	--	Peak	329.00	200	Horizontal	N/A
3**	5260.750	100.94	-2.41	--	--	AV	329.00	200	Horizontal	N/A
4	8416.100	52.32	-2.68	74.0	21.68	Peak	171.00	150	Horizontal	Pass
4**	8416.100	50.53	-2.68	54.0	3.47	AV	171.00	150	Horizontal	Pass
5	10821.975	51.25	-2.50	74.0	22.75	Peak	244.00	100	Horizontal	Pass
5**	10821.975	41.84	-2.50	54.0	12.16	AV	244.00	100	Horizontal	Pass
6	15739.875	51.00	0.23	74.0	23.00	Peak	0.00	300	Horizontal	Pass
6**	15739.875	42.73	0.23	54.0	11.27	AV	0.00	300	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	1475.200	39.29	-16.45	74.0	34.71	Peak	278.00	200	Vertical	Pass
1**	1475.200	29.43	-16.45	54.0	24.57	AV	278.00	200	Vertical	Pass
2	4331.250	48.01	-4.24	74.0	25.99	Peak	280.00	100	Vertical	Pass
2**	4331.250	38.80	-4.24	54.0	15.20	AV	280.00	100	Vertical	Pass
3	5261.250	106.15	-2.45	--	--	Peak	339.00	200	Vertical	N/A
3**	5261.250	98.57	-2.45	--	--	AV	339.00	200	Vertical	N/A
4	7484.500	53.17	1.47	74.0	20.83	Peak	186.00	100	Vertical	Pass
4**	7484.500	44.16	1.47	54.0	9.84	AV	186.00	100	Vertical	Pass
5	10732.438	51.65	-1.92	74.0	22.35	Peak	60.00	150	Vertical	Pass
5**	10732.438	41.87	-1.92	54.0	12.13	AV	60.00	150	Vertical	Pass
6	15741.712	52.04	0.26	74.0	21.96	Peak	45.00	200	Vertical	Pass
6**	15741.712	42.25	0.26	54.0	11.75	AV	45.00	200	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	1505.100	38.73	-16.66	74.0	35.27	Peak	78.00	300	Horizontal	Pass
1**	1505.100	28.95	-16.66	54.0	25.05	AV	78.00	300	Horizontal	Pass
2	4384.500	48.01	-4.18	74.0	25.99	Peak	82.00	100	Horizontal	Pass
2**	4384.500	39.06	-4.18	54.0	14.94	AV	82.00	100	Horizontal	Pass
3	5297.500	109.30	-1.92	--	--	Peak	332.00	150	Horizontal	N/A
3**	5297.500	101.26	-1.92	--	--	AV	332.00	150	Horizontal	N/A
4	8480.225	52.23	-2.96	74.0	21.77	Peak	171.00	150	Horizontal	Pass
4**	8480.225	49.72	-2.96	54.0	4.28	AV	171.00	150	Horizontal	Pass
5	11138.088	51.42	-0.96	74.0	22.58	Peak	194.00	200	Horizontal	Pass
5**	11138.088	42.00	-0.96	54.0	12.00	AV	194.00	200	Horizontal	Pass
6	15751.425	51.45	0.33	74.0	22.55	Peak	280.00	200	Horizontal	Pass
6**	15751.425	42.49	0.33	54.0	11.51	AV	280.00	200	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	1497.500	39.11	-16.66	74.0	34.89	Peak	295.00	100	Vertical	Pass
1**	1497.500	29.41	-16.66	54.0	24.59	AV	295.00	100	Vertical	Pass
2	4326.750	48.07	-4.44	74.0	25.93	Peak	178.00	400	Vertical	Pass
2**	4326.750	39.04	-4.44	54.0	14.96	AV	178.00	400	Vertical	Pass
3	5299.000	106.40	-2.02	--	--	Peak	341.00	150	Vertical	N/A
3**	5299.000	100.02	-2.02	--	--	AV	341.00	150	Vertical	N/A
4	7645.500	53.34	0.84	74.0	20.66	Peak	350.00	100	Vertical	Pass
4**	7645.500	43.32	0.84	54.0	10.68	AV	350.00	100	Vertical	Pass
5	11133.100	51.75	-0.97	74.0	22.25	Peak	12.00	200	Vertical	Pass
5**	11133.100	42.87	-0.97	54.0	11.13	AV	12.00	200	Vertical	Pass
6	15757.200	51.31	0.18	74.0	22.69	Peak	82.00	300	Vertical	Pass
6**	15757.200	42.12	0.18	54.0	11.88	AV	82.00	300	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	1544.200	39.10	-16.45	74.0	34.90	Peak	16.00	300	Horizontal	Pass
1**	1544.200	29.18	-16.45	54.0	24.82	AV	16.00	300	Horizontal	Pass
2	4262.000	47.53	-3.93	74.0	26.47	Peak	13.00	100	Horizontal	Pass
2**	4262.000	38.45	-3.93	54.0	15.55	AV	13.00	100	Horizontal	Pass
3	5317.000	109.03	-2.07	--	--	Peak	332.00	100	Horizontal	N/A
3**	5317.000	101.14	-2.07	--	--	AV	332.00	100	Horizontal	N/A
4	7620.500	53.43	1.12	74.0	20.57	Peak	349.00	300	Horizontal	Pass
4**	7620.500	44.39	1.12	54.0	9.61	AV	349.00	300	Horizontal	Pass
5	11124.787	51.39	-0.98	74.0	22.61	Peak	87.00	100	Horizontal	Pass
5**	11124.787	42.38	-0.98	54.0	11.62	AV	87.00	100	Horizontal	Pass
6	15751.425	51.66	0.33	74.0	22.34	Peak	207.00	400	Horizontal	Pass
6**	15751.425	43.21	0.33	54.0	10.79	AV	207.00	400	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	1536.900	39.07	-16.53	74.0	34.93	Peak	106.00	400	Vertical	Pass
1**	1536.900	30.04	-16.53	54.0	23.96	AV	106.00	400	Vertical	Pass
2	4387.500	48.09	-4.14	74.0	25.91	Peak	150.00	300	Vertical	Pass
2**	4387.500	38.84	-4.14	54.0	15.16	AV	150.00	300	Vertical	Pass
3	5321.500	107.03	-2.10	--	--	Peak	339.00	100	Vertical	N/A
3**	5321.500	100.60	-2.10	--	--	AV	339.00	100	Vertical	N/A
4	7531.750	53.00	2.01	74.0	21.00	Peak	331.00	400	Vertical	Pass
4**	7531.750	43.49	2.01	54.0	10.51	AV	331.00	400	Vertical	Pass
5	11116.474	51.67	-0.99	74.0	22.33	Peak	303.00	150	Vertical	Pass
5**	11116.474	42.34	-0.99	54.0	11.66	AV	303.00	150	Vertical	Pass
6	15754.313	51.60	0.26	74.0	22.40	Peak	45.00	100	Vertical	Pass
6**	15754.313	43.25	0.26	54.0	10.75	AV	45.00	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	1448.100	38.52	-16.52	74.0	35.48	Peak	53.00	100	Horizontal	Pass
1**	1448.100	28.96	-16.52	54.0	25.04	AV	53.00	100	Horizontal	Pass
2	4289.750	48.57	-4.22	74.0	25.43	Peak	264.00	400	Horizontal	Pass
2**	4289.750	38.89	-4.22	54.0	15.11	AV	264.00	400	Horizontal	Pass
3	5272.000	106.77	-2.10	--	--	Peak	332.00	200	Horizontal	N/A
3**	5272.000	99.67	-2.10	--	--	AV	332.00	200	Horizontal	N/A
4	8432.250	52.72	-3.11	74.0	21.28	Peak	171.00	150	Horizontal	Pass
4**	8432.250	50.31	-3.11	54.0	3.69	AV	171.00	150	Horizontal	Pass
5	11150.675	52.42	-0.96	74.0	21.58	Peak	121.00	100	Horizontal	Pass
5**	11150.675	43.01	-0.96	54.0	10.99	AV	121.00	100	Horizontal	Pass
6	15744.075	51.98	0.29	74.0	22.02	Peak	338.00	150	Horizontal	Pass
6**	15744.075	42.10	0.29	54.0	11.90	AV	338.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1445.200	38.68	-16.53	74.0	35.32	Peak	240.00	100	Vertical	Pass
1**	1445.200	29.43	-16.53	54.0	24.57	AV	240.00	100	Vertical	Pass
2	4270.750	47.90	-3.91	74.0	26.10	Peak	168.00	150	Vertical	Pass
2**	4270.750	38.39	-3.91	54.0	15.61	AV	168.00	150	Vertical	Pass
3	5267.750	104.02	-2.27	--	--	Peak	339.00	100	Vertical	N/A
3**	5267.750	96.43	-2.27	--	--	AV	339.00	100	Vertical	N/A
4	7746.500	52.95	1.39	74.0	21.05	Peak	263.00	100	Vertical	Pass
4**	7746.500	44.13	1.39	54.0	9.87	AV	263.00	100	Vertical	Pass
5	11184.638	51.82	-1.54	74.0	22.18	Peak	109.00	150	Vertical	Pass
5**	11184.638	42.25	-1.54	54.0	11.75	AV	109.00	150	Vertical	Pass
6	15756.675	51.19	0.19	74.0	22.81	Peak	33.00	400	Vertical	Pass
6**	15756.675	41.54	0.19	54.0	12.46	AV	33.00	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	1443.500	38.66	-16.46	74.0	35.34	Peak	201.00	300	Horizontal	Pass
1**	1443.500	29.17	-16.46	54.0	24.83	AV	201.00	300	Horizontal	Pass
2	4311.500	47.96	-4.08	74.0	26.04	Peak	235.00	300	Horizontal	Pass
2**	4311.500	38.47	-4.08	54.0	15.53	AV	235.00	300	Horizontal	Pass
3	5320.250	107.01	-2.19	--	--	Peak	329.00	100	Horizontal	N/A
3**	5320.250	98.27	-2.19	--	--	AV	329.00	100	Horizontal	N/A
4	7499.500	53.69	0.98	74.0	20.31	Peak	97.00	100	Horizontal	Pass
4**	7499.500	43.80	0.98	54.0	10.20	AV	97.00	100	Horizontal	Pass
5	11133.813	51.59	-0.97	74.0	22.41	Peak	182.00	200	Horizontal	Pass
5**	11133.813	42.88	-0.97	54.0	11.12	AV	182.00	200	Horizontal	Pass
6	15733.313	51.21	0.14	74.0	22.79	Peak	217.00	100	Horizontal	Pass
6**	15733.313	42.66	0.14	54.0	11.34	AV	217.00	100	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	1542.100	39.09	-16.50	74.0	34.91	Peak	312.00	300	Vertical	Pass
1**	1542.100	29.00	-16.50	54.0	25.00	AV	312.00	300	Vertical	Pass
2	4343.500	48.02	-4.08	74.0	25.98	Peak	74.00	200	Vertical	Pass
2**	4343.500	39.19	-4.08	54.0	14.81	AV	74.00	200	Vertical	Pass
3	5314.750	103.59	-2.30	--	--	Peak	339.00	100	Vertical	N/A
3**	5314.750	95.95	-2.30	--	--	AV	339.00	100	Vertical	N/A
4	7475.750	53.30	2.03	74.0	20.70	Peak	74.00	400	Vertical	Pass
4**	7475.750	44.43	2.03	54.0	9.57	AV	74.00	400	Vertical	Pass
5	11187.724	51.79	-1.59	74.0	22.21	Peak	305.00	100	Vertical	Pass
5**	11187.724	41.46	-1.59	54.0	12.54	AV	305.00	100	Vertical	Pass
6	15771.375	50.85	-0.21	74.0	23.15	Peak	169.00	150	Vertical	Pass
6**	15771.375	42.28	-0.21	54.0	11.72	AV	169.00	150	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	1435.900	38.58	-16.76	74.0	35.42	Peak	99.00	200	Horizontal	Pass
1**	1435.900	28.44	-16.76	54.0	25.56	AV	99.00	200	Horizontal	Pass
2	4278.750	48.05	-4.20	74.0	25.95	Peak	186.00	400	Horizontal	Pass
2**	4278.750	38.60	-4.20	54.0	15.40	AV	186.00	400	Horizontal	Pass
3	5259.000	108.80	-2.35	--	--	Peak	325.00	150	Horizontal	N/A
3**	5259.000	101.39	-2.35	--	--	AV	325.00	150	Horizontal	N/A
4	8416.338	52.76	-2.69	74.0	21.24	Peak	171.00	150	Horizontal	Pass
4**	8416.338	50.52	-2.69	54.0	3.48	AV	171.00	150	Horizontal	Pass
5	10736.474	51.44	-1.86	74.0	22.56	Peak	145.00	200	Horizontal	Pass
5**	10736.474	41.76	-1.86	54.0	12.24	AV	145.00	200	Horizontal	Pass
6	15781.613	51.74	-0.49	74.0	22.26	Peak	143.00	300	Horizontal	Pass
6**	15781.613	42.69	-0.49	54.0	11.31	AV	143.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.300	38.34	-16.69	74.0	35.66	Peak	109.00	150	Vertical	Pass
1**	1569.300	29.12	-16.69	54.0	24.88	AV	109.00	150	Vertical	Pass
2	4267.500	47.64	-3.60	74.0	26.36	Peak	0.00	200	Vertical	Pass
2**	4267.500	38.67	-3.60	54.0	15.33	AV	0.00	200	Vertical	Pass
3	5263.750	109.10	-2.29	--	--	Peak	176.00	100	Vertical	N/A
3**	5263.750	103.67	-2.29	--	--	AV	176.00	100	Vertical	N/A
4	7492.000	52.91	1.25	74.0	21.09	Peak	176.00	150	Vertical	Pass
4**	7492.000	44.36	1.25	54.0	9.64	AV	176.00	150	Vertical	Pass
5	11127.875	51.89	-0.97	74.0	22.11	Peak	171.00	150	Vertical	Pass
5**	11127.875	42.92	-0.97	54.0	11.08	AV	171.00	150	Vertical	Pass
6	15755.625	51.08	0.22	74.0	22.92	Peak	145.00	400	Vertical	Pass
6**	15755.625	42.16	0.22	54.0	11.84	AV	145.00	400	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	1618.700	38.50	-16.66	74.0	35.50	Peak	204.00	100	Horizontal	Pass
1**	1618.700	28.93	-16.66	54.0	25.07	AV	204.00	100	Horizontal	Pass
2	4187.750	48.16	-4.39	74.0	25.84	Peak	38.00	400	Horizontal	Pass
2**	4187.750	38.54	-4.39	54.0	15.46	AV	38.00	400	Horizontal	Pass
3	5298.750	108.99	-2.00	--	--	Peak	351.00	200	Horizontal	N/A
3**	5298.750	101.81	-2.00	--	--	AV	351.00	200	Horizontal	N/A
4	8480.225	52.56	-2.96	74.0	21.44	Peak	169.00	150	Horizontal	Pass
4**	8480.225	49.71	-2.96	54.0	4.29	AV	169.00	150	Horizontal	Pass
5	10603.713	52.52	-1.54	74.0	21.48	Peak	181.00	100	Horizontal	Pass
5**	10603.713	42.99	-1.54	54.0	11.01	AV	181.00	100	Horizontal	Pass
6	15735.151	51.52	0.17	74.0	22.48	Peak	96.00	200	Horizontal	Pass
6**	15735.151	42.64	0.17	54.0	11.36	AV	96.00	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	1537.300	38.89	-16.55	74.0	35.11	Peak	87.00	400	Vertical	Pass
1**	1537.300	29.98	-16.55	54.0	24.02	AV	87.00	400	Vertical	Pass
2	4324.750	47.84	-4.29	74.0	26.16	Peak	273.00	200	Vertical	Pass
2**	4324.750	38.40	-4.29	54.0	15.60	AV	273.00	200	Vertical	Pass
3	5297.750	108.71	-1.93	--	--	Peak	177.00	100	Vertical	N/A
3**	5297.750	101.56	-1.93	--	--	AV	177.00	100	Vertical	N/A
4	7524.500	53.71	2.18	74.0	20.29	Peak	29.00	300	Vertical	Pass
4**	7524.500	43.97	2.18	54.0	10.03	AV	29.00	300	Vertical	Pass
5	11150.200	52.15	-0.95	74.0	21.85	Peak	360.00	100	Vertical	Pass
5**	11150.200	41.97	-0.95	54.0	12.03	AV	360.00	100	Vertical	Pass
6	15712.050	51.02	-0.15	74.0	22.98	Peak	296.00	100	Vertical	Pass
6**	15712.050	41.19	-0.15	54.0	12.81	AV	296.00	100	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	1535.900	39.09	-16.50	74.0	34.91	Peak	276.00	300	Horizontal	Pass
1**	1535.900	29.45	-16.50	54.0	24.55	AV	276.00	300	Horizontal	Pass
2	4251.500	48.39	-4.35	74.0	25.61	Peak	38.00	200	Horizontal	Pass
2**	4251.500	38.27	-4.35	54.0	15.73	AV	38.00	200	Horizontal	Pass
3	5318.250	109.34	-2.23	--	--	Peak	298.00	100	Horizontal	N/A
3**	5318.250	101.60	-2.23	--	--	AV	298.00	100	Horizontal	N/A
4	7489.250	53.81	1.38	74.0	20.19	Peak	289.00	300	Horizontal	Pass
4**	7489.250	44.17	1.38	54.0	9.83	AV	289.00	300	Horizontal	Pass
5	10710.350	51.80	-2.27	74.0	22.20	Peak	268.00	100	Horizontal	Pass
5**	10710.350	41.74	-2.27	54.0	12.26	AV	268.00	100	Horizontal	Pass
6	15755.362	51.82	0.23	74.0	22.18	Peak	240.00	400	Horizontal	Pass
6**	15755.362	43.51	0.23	54.0	10.49	AV	240.00	400	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	1499.900	38.61	-16.61	74.0	35.39	Peak	142.00	200	Vertical	Pass
1**	1499.900	32.92	-16.61	54.0	21.08	AV	142.00	200	Vertical	Pass
2	3847.750	48.34	-5.23	74.0	25.66	Peak	244.00	400	Vertical	Pass
2**	3847.750	36.90	-5.23	54.0	17.10	AV	244.00	400	Vertical	Pass
3	5323.500	109.99	-2.06	--	--	Peak	169.00	100	Vertical	N/A
3**	5323.500	101.96	-2.06	--	--	AV	169.00	100	Vertical	N/A
4	7512.000	53.37	1.68	74.0	20.63	Peak	217.00	100	Vertical	Pass
4**	7512.000	43.73	1.68	54.0	10.27	AV	217.00	100	Vertical	Pass
5	11130.488	51.53	-0.97	74.0	22.47	Peak	274.00	100	Vertical	Pass
5**	11130.488	42.25	-0.97	54.0	11.75	AV	274.00	100	Vertical	Pass
6	15758.250	52.17	0.15	74.0	21.83	Peak	266.00	100	Vertical	Pass
6**	15758.250	42.96	0.15	54.0	11.04	AV	266.00	100	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	1514.500	38.48	-16.55	74.0	35.52	Peak	265.00	300	Horizontal	Pass
1**	1514.500	29.58	-16.55	54.0	24.42	AV	265.00	300	Horizontal	Pass
2	4319.750	48.73	-3.97	74.0	25.27	Peak	244.00	100	Horizontal	Pass
2**	4319.750	39.62	-3.97	54.0	14.38	AV	244.00	100	Horizontal	Pass
3	5274.500	108.28	-1.97	--	--	Peak	307.00	100	Horizontal	N/A
3**	5274.500	102.15	-1.97	--	--	AV	307.00	100	Horizontal	N/A
4	8432.250	54.50	-3.11	74.0	19.50	Peak	169.00	150	Horizontal	Pass
4**	8432.250	50.85	-3.11	54.0	3.15	AV	169.00	150	Horizontal	Pass
5	11097.950	52.19	-1.05	74.0	21.81	Peak	339.00	100	Horizontal	Pass
5**	11097.950	41.61	-1.05	54.0	12.39	AV	339.00	100	Horizontal	Pass
6	15762.975	51.81	0.02	74.0	22.19	Peak	0.00	100	Horizontal	Pass
6**	15762.975	42.67	0.02	54.0	11.33	AV	0.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.100	40.90	-16.89	74.0	33.10	Peak	296.00	100	Vertical	Pass
1**	1494.100	32.96	-16.89	54.0	21.04	AV	296.00	100	Vertical	Pass
2	4122.500	47.76	-4.85	74.0	26.24	Peak	198.00	100	Vertical	Pass
2**	4122.500	37.12	-4.85	54.0	16.88	AV	198.00	100	Vertical	Pass
3	5268.750	109.33	-2.16	--	--	Peak	160.00	100	Vertical	N/A
3**	5268.750	101.54	-2.16	--	--	AV	160.00	100	Vertical	N/A
4	7510.000	52.93	1.76	74.0	21.07	Peak	198.00	200	Vertical	Pass
4**	7510.000	43.99	1.76	54.0	10.01	AV	198.00	200	Vertical	Pass
5	11201.974	51.39	-1.85	74.0	22.61	Peak	131.00	200	Vertical	Pass
5**	11201.974	41.88	-1.85	54.0	12.12	AV	131.00	200	Vertical	Pass
6	15744.600	51.89	0.30	74.0	22.11	Peak	222.00	300	Vertical	Pass
6**	15744.600	42.77	0.30	54.0	11.23	AV	222.00	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	1521.800	38.57	-16.83	74.0	35.43	Peak	100.00	400	Horizontal	Pass
1**	1521.800	29.13	-16.83	54.0	24.87	AV	100.00	400	Horizontal	Pass
2	4339.000	48.33	-4.16	74.0	25.67	Peak	188.00	100	Horizontal	Pass
2**	4339.000	39.24	-4.16	54.0	14.76	AV	188.00	100	Horizontal	Pass
3	5311.500	108.75	-2.44	--	--	Peak	297.00	150	Horizontal	N/A
3**	5311.500	100.44	-2.44	--	--	AV	297.00	150	Horizontal	N/A
4	7637.000	54.19	0.75	74.0	19.81	Peak	151.00	200	Horizontal	Pass
4**	7637.000	43.52	0.75	54.0	10.48	AV	151.00	200	Horizontal	Pass
5	10979.200	51.24	-1.96	74.0	22.76	Peak	223.00	150	Horizontal	Pass
5**	10979.200	42.04	-1.96	54.0	11.96	AV	223.00	150	Horizontal	Pass
6	15749.850	51.77	0.37	74.0	22.23	Peak	169.00	400	Horizontal	Pass
6**	15749.850	42.84	0.37	54.0	11.16	AV	169.00	400	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	1500.000	39.61	-16.61	74.0	34.39	Peak	223.00	300	Vertical	Pass
1**	1500.000	32.89	-16.61	54.0	21.11	AV	223.00	300	Vertical	Pass
2	4297.750	47.72	-4.12	74.0	26.28	Peak	188.00	100	Vertical	Pass
2**	4297.750	38.35	-4.12	54.0	15.65	AV	188.00	100	Vertical	Pass
3	5321.000	108.66	-2.12	--	--	Peak	171.00	200	Vertical	N/A
3**	5321.000	101.62	-2.12	--	--	AV	171.00	200	Vertical	N/A
4	7559.750	53.19	1.19	74.0	20.81	Peak	254.00	400	Vertical	Pass
4**	7559.750	43.91	1.19	54.0	10.09	AV	254.00	400	Vertical	Pass
5	10705.838	51.69	-2.34	74.0	22.31	Peak	288.00	150	Vertical	Pass
5**	10705.838	42.36	-2.34	54.0	11.64	AV	288.00	150	Vertical	Pass
6	15772.951	51.75	-0.25	74.0	22.25	Peak	115.00	300	Vertical	Pass
6**	15772.951	42.55	-0.25	54.0	11.45	AV	115.00	300	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	1542.700	38.60	-16.51	74.0	35.40	Peak	119.00	100	Horizontal	Pass
1**	1542.700	29.31	-16.51	54.0	24.69	AV	119.00	100	Horizontal	Pass
2	4263.500	48.54	-3.88	74.0	25.46	Peak	236.00	100	Horizontal	Pass
2**	4263.500	39.06	-3.88	54.0	14.94	AV	236.00	100	Horizontal	Pass
3	5291.500	106.96	-1.79	--	--	Peak	309.00	100	Horizontal	N/A
3**	5291.500	99.39	-1.79	--	--	AV	309.00	100	Horizontal	N/A
4	8464.312	54.03	-3.23	74.0	19.97	Peak	170.00	150	Horizontal	Pass
4**	8464.312	50.38	-3.23	54.0	3.62	AV	170.00	150	Horizontal	Pass
5	11122.888	51.87	-0.98	74.0	22.13	Peak	360.00	200	Horizontal	Pass
5**	11122.888	42.92	-0.98	54.0	11.08	AV	360.00	200	Horizontal	Pass
6	15749.588	51.66	0.37	74.0	22.34	Peak	28.00	400	Horizontal	Pass
6**	15749.588	42.43	0.37	54.0	11.57	AV	28.00	400	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	1499.500	39.26	-16.61	74.0	34.74	Peak	152.00	100	Vertical	Pass
1**	1499.500	30.02	-16.61	54.0	23.98	AV	152.00	100	Vertical	Pass
2	4339.250	48.43	-4.17	74.0	25.57	Peak	0.00	100	Vertical	Pass
2**	4339.250	38.49	-4.17	54.0	15.51	AV	0.00	100	Vertical	Pass
3	5293.250	107.80	-1.68	--	--	Peak	30.00	100	Vertical	N/A
3**	5293.250	101.29	-1.68	--	--	AV	30.00	100	Vertical	N/A
4	7530.500	53.70	1.96	74.0	20.30	Peak	344.00	200	Vertical	Pass
4**	7530.500	44.21	1.96	54.0	9.79	AV	344.00	200	Vertical	Pass
5	10729.113	51.60	-1.98	74.0	22.40	Peak	319.00	100	Vertical	Pass
5**	10729.113	42.21	-1.98	54.0	11.79	AV	319.00	100	Vertical	Pass
6	15741.975	50.89	0.26	74.0	23.11	Peak	13.00	300	Vertical	Pass
6**	15741.975	42.21	0.26	54.0	11.79	AV	13.00	300	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	1544.600	38.85	-16.43	74.0	35.15	Peak	28.00	300	Horizontal	Pass
1**	1544.600	29.52	-16.43	54.0	24.48	AV	28.00	300	Horizontal	Pass
2	4264.250	47.88	-3.87	74.0	26.12	Peak	312.00	300	Horizontal	Pass
2**	4264.250	38.76	-3.87	54.0	15.24	AV	312.00	300	Horizontal	Pass
3	5501.750	108.89	-1.78	--	--	Peak	322.00	200	Horizontal	N/A
3**	5501.750	100.71	-1.78	--	--	AV	322.00	200	Horizontal	N/A
4	7639.000	53.50	0.77	74.0	20.50	Peak	353.00	400	Horizontal	Pass
4**	7639.000	43.92	0.77	54.0	10.08	AV	353.00	400	Horizontal	Pass
5	10716.526	51.24	-2.18	74.0	22.76	Peak	157.00	100	Horizontal	Pass
5**	10716.526	42.65	-2.18	54.0	11.35	AV	157.00	100	Horizontal	Pass
6	15753.263	51.40	0.28	74.0	22.60	Peak	72.00	200	Horizontal	Pass
6**	15753.263	42.12	0.28	54.0	11.88	AV	72.00	200	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	1496.900	39.87	-16.71	74.0	34.13	Peak	312.00	100	Vertical	Pass
1**	1496.900	31.44	-16.71	54.0	22.56	AV	312.00	100	Vertical	Pass
2	4317.750	48.62	-3.99	74.0	25.38	Peak	194.00	100	Vertical	Pass
2**	4317.750	39.25	-3.99	54.0	14.75	AV	194.00	100	Vertical	Pass
3	5498.500	107.07	-1.75	--	--	Peak	12.00	100	Vertical	N/A
3**	5498.500	99.81	-1.75	--	--	AV	12.00	100	Vertical	N/A
4	7540.750	53.35	2.10	74.0	20.65	Peak	142.00	100	Vertical	Pass
4**	7540.750	44.08	2.10	54.0	9.92	AV	142.00	100	Vertical	Pass
5	10731.487	51.43	-1.94	74.0	22.57	Peak	172.00	200	Vertical	Pass
5**	10731.487	41.78	-1.94	54.0	12.22	AV	172.00	200	Vertical	Pass
6	15749.063	51.99	0.36	74.0	22.01	Peak	305.00	200	Vertical	Pass
6**	15749.063	43.22	0.36	54.0	10.78	AV	305.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1505.600	38.84	-16.72	74.0	35.16	Peak	148.00	200	Horizontal	Pass
1**	1505.600	29.25	-16.72	54.0	24.75	AV	148.00	200	Horizontal	Pass
2	4269.500	48.04	-3.85	74.0	25.96	Peak	176.00	400	Horizontal	Pass
2**	4269.500	39.75	-3.85	54.0	14.25	AV	176.00	400	Horizontal	Pass
3	5578.750	108.91	-1.17	--	--	Peak	336.00	150	Horizontal	N/A
3**	5578.750	101.29	-1.17	--	--	AV	336.00	150	Horizontal	N/A
4	7551.500	53.45	1.28	74.0	20.55	Peak	135.00	400	Horizontal	Pass
4**	7551.500	43.17	1.28	54.0	10.83	AV	135.00	400	Horizontal	Pass
5	11121.937	51.52	-0.98	74.0	22.48	Peak	5.00	100	Horizontal	Pass
5**	11121.937	42.51	-0.98	54.0	11.49	AV	5.00	100	Horizontal	Pass
6	15755.099	50.79	0.23	74.0	23.21	Peak	9.00	100	Horizontal	Pass
6**	15755.099	43.11	0.23	54.0	10.89	AV	9.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.900	39.72	-16.71	74.0	34.28	Peak	291.00	400	Vertical	Pass
1**	1496.900	30.20	-16.71	54.0	23.80	AV	291.00	400	Vertical	Pass
2	4347.750	48.42	-4.10	74.0	25.58	Peak	168.00	100	Vertical	Pass
2**	4347.750	40.40	-4.10	54.0	13.60	AV	168.00	100	Vertical	Pass
3	5579.000	107.70	-1.16	--	--	Peak	157.00	100	Vertical	N/A
3**	5579.000	100.64	-1.16	--	--	AV	157.00	100	Vertical	N/A
4	7483.750	53.91	1.48	74.0	20.09	Peak	76.00	400	Vertical	Pass
4**	7483.750	44.09	1.48	54.0	9.91	AV	76.00	400	Vertical	Pass
5	11147.588	52.20	-0.95	74.0	21.80	Peak	322.00	200	Vertical	Pass
5**	11147.588	42.88	-0.95	54.0	11.12	AV	322.00	200	Vertical	Pass
6	15777.937	51.71	-0.39	74.0	22.29	Peak	144.00	300	Vertical	Pass
6**	15777.937	42.85	-0.39	54.0	11.15	AV	144.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1549.700	38.49	-16.64	74.0	35.51	Peak	296.00	100	Horizontal	Pass
1**	1549.700	28.97	-16.64	54.0	25.03	AV	296.00	100	Horizontal	Pass
2	4329.500	47.77	-4.34	74.0	26.23	Peak	81.00	400	Horizontal	Pass
2**	4329.500	39.32	-4.34	54.0	14.68	AV	81.00	400	Horizontal	Pass
3	5698.750	108.58	-1.73	--	--	Peak	334.00	200	Horizontal	N/A
3**	5698.750	100.84	-1.73	--	--	AV	334.00	200	Horizontal	N/A
4	9120.050	55.29	-2.63	74.0	18.71	Peak	162.00	150	Horizontal	Pass
4**	9120.050	50.82	-2.63	54.0	3.18	AV	162.00	150	Horizontal	Pass
5	11187.963	51.59	-1.59	74.0	22.41	Peak	89.00	100	Horizontal	Pass
5**	11187.963	42.12	-1.59	54.0	11.88	AV	89.00	100	Horizontal	Pass
6	15751.950	51.64	0.32	74.0	22.36	Peak	249.00	200	Horizontal	Pass
6**	15751.950	42.38	0.32	54.0	11.62	AV	249.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1472.200	39.62	-16.43	74.0	34.38	Peak	228.00	400	Vertical	Pass
1**	1472.200	28.85	-16.43	54.0	25.15	AV	228.00	400	Vertical	Pass
2	4268.250	48.53	-3.70	74.0	25.47	Peak	360.00	200	Vertical	Pass
2**	4268.250	38.42	-3.70	54.0	15.58	AV	360.00	200	Vertical	Pass
3	5705.250	107.37	-1.49	--	--	Peak	159.00	200	Vertical	N/A
3**	5705.250	99.27	-1.49	--	--	AV	159.00	200	Vertical	N/A
4	7473.750	53.38	1.86	74.0	20.62	Peak	37.00	300	Vertical	Pass
4**	7473.750	44.00	1.86	54.0	10.00	AV	37.00	300	Vertical	Pass
5	11055.674	52.07	-1.83	74.0	21.93	Peak	351.00	150	Vertical	Pass
5**	11055.674	41.67	-1.83	54.0	12.33	AV	351.00	150	Vertical	Pass
6	15728.588	51.62	0.08	74.0	22.38	Peak	280.00	150	Vertical	Pass
6**	15728.588	41.58	0.08	54.0	12.42	AV	280.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.100	38.63	-16.56	74.0	35.37	Peak	206.00	150	Horizontal	Pass
1**	1571.100	29.12	-16.56	54.0	24.88	AV	206.00	150	Horizontal	Pass
2	4376.500	48.18	-4.10	74.0	25.82	Peak	336.00	100	Horizontal	Pass
2**	4376.500	38.57	-4.10	54.0	15.43	AV	336.00	100	Horizontal	Pass
3	5501.500	108.14	-1.77	--	--	Peak	336.00	200	Horizontal	N/A
3**	5501.500	101.05	-1.77	--	--	AV	336.00	200	Horizontal	N/A
4	7295.750	53.14	0.48	74.0	20.86	Peak	256.00	400	Horizontal	Pass
4**	7295.750	42.84	0.48	54.0	11.16	AV	256.00	400	Horizontal	Pass
5	10733.862	51.83	-1.90	74.0	22.17	Peak	164.00	150	Horizontal	Pass
5**	10733.862	42.07	-1.90	54.0	11.93	AV	164.00	150	Horizontal	Pass
6	15770.063	50.93	-0.18	74.0	23.07	Peak	144.00	400	Horizontal	Pass
6**	15770.063	42.22	-0.18	54.0	11.78	AV	144.00	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	1454.000	38.37	-16.68	74.0	35.63	Peak	209.00	400	Vertical	Pass
1**	1454.000	28.64	-16.68	54.0	25.36	AV	209.00	400	Vertical	Pass
2	4259.250	48.11	-4.09	74.0	25.89	Peak	360.00	300	Vertical	Pass
2**	4259.250	38.71	-4.09	54.0	15.29	AV	360.00	300	Vertical	Pass
3	5496.750	107.14	-1.59	--	--	Peak	16.00	150	Vertical	N/A
3**	5496.750	100.15	-1.59	--	--	AV	16.00	150	Vertical	N/A
4	7512.500	53.29	1.73	74.0	20.71	Peak	77.00	100	Vertical	Pass
4**	7512.500	44.24	1.73	54.0	9.76	AV	77.00	100	Vertical	Pass
5	11388.174	51.56	-1.70	74.0	22.44	Peak	360.00	150	Vertical	Pass
5**	11388.174	41.67	-1.70	54.0	12.33	AV	360.00	150	Vertical	Pass
6	15752.475	51.98	0.31	74.0	22.02	Peak	303.00	150	Vertical	Pass
6**	15752.475	43.39	0.31	54.0	10.61	AV	303.00	150	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	1440.800	38.63	-16.48	74.0	35.37	Peak	51.00	300	Horizontal	Pass
1**	1440.800	29.53	-16.48	54.0	24.47	AV	51.00	300	Horizontal	Pass
2	4324.250	47.66	-4.25	74.0	26.34	Peak	322.00	300	Horizontal	Pass
2**	4324.250	38.64	-4.25	54.0	15.36	AV	322.00	300	Horizontal	Pass
3	5583.000	108.67	-1.17	--	--	Peak	343.00	150	Horizontal	N/A
3**	5583.000	100.95	-1.17	--	--	AV	343.00	150	Horizontal	N/A
4	7512.500	53.93	1.73	74.0	20.07	Peak	281.00	200	Horizontal	Pass
4**	7512.500	43.91	1.73	54.0	10.09	AV	281.00	200	Horizontal	Pass
5	11204.825	51.49	-1.92	74.0	22.51	Peak	118.00	100	Horizontal	Pass
5**	11204.825	42.17	-1.92	54.0	11.83	AV	118.00	100	Horizontal	Pass
6	15716.775	50.17	-0.09	74.0	23.83	Peak	9.00	200	Horizontal	Pass
6**	15716.775	40.19	-0.09	54.0	13.81	AV	9.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.600	41.39	-16.60	74.0	32.61	Peak	291.00	200	Vertical	Pass
1**	1498.600	29.75	-16.60	54.0	24.25	AV	291.00	200	Vertical	Pass
2	4186.500	48.63	-4.22	74.0	25.37	Peak	266.00	100	Vertical	Pass
2**	4186.500	38.28	-4.22	54.0	15.72	AV	266.00	100	Vertical	Pass
3	5581.500	107.61	-1.13	--	--	Peak	155.00	150	Vertical	N/A
3**	5581.500	100.20	-1.13	--	--	AV	155.00	150	Vertical	N/A
4	7622.000	53.22	1.04	74.0	20.78	Peak	327.00	300	Vertical	Pass
4**	7622.000	43.64	1.04	54.0	10.36	AV	327.00	300	Vertical	Pass
5	11158.275	51.56	-1.09	74.0	22.44	Peak	179.00	200	Vertical	Pass
5**	11158.275	42.20	-1.09	54.0	11.80	AV	179.00	200	Vertical	Pass
6	15755.625	51.87	0.22	74.0	22.13	Peak	130.00	300	Vertical	Pass
6**	15755.625	41.98	0.22	54.0	12.02	AV	130.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1565.600	38.30	-16.76	74.0	35.70	Peak	216.00	200	Horizontal	Pass
1**	1565.600	28.93	-16.76	54.0	25.07	AV	216.00	200	Horizontal	Pass
2	4219.000	48.21	-4.60	74.0	25.79	Peak	274.00	300	Horizontal	Pass
2**	4219.000	38.53	-4.60	54.0	15.47	AV	274.00	300	Horizontal	Pass
3	5701.500	109.17	-1.54	--	--	Peak	325.00	150	Horizontal	N/A
3**	5701.500	101.63	-1.54	--	--	AV	325.00	150	Horizontal	N/A
4	9120.287	54.98	-2.62	74.0	19.02	Peak	162.00	150	Horizontal	Pass
4**	9120.287	50.82	-2.62	54.0	3.18	AV	162.00	150	Horizontal	Pass
5	10716.763	51.02	-2.17	74.0	22.98	Peak	234.00	100	Horizontal	Pass
5**	10716.763	42.90	-2.17	54.0	11.10	AV	234.00	100	Horizontal	Pass
6	15756.937	51.16	0.18	74.0	22.84	Peak	42.00	100	Horizontal	Pass
6**	15756.937	42.83	0.18	54.0	11.17	AV	42.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.000	39.04	-16.61	74.0	34.96	Peak	142.00	100	Vertical	Pass
1**	1500.000	31.81	-16.61	54.0	22.19	AV	142.00	100	Vertical	Pass
2	4208.750	47.64	-4.61	74.0	26.36	Peak	203.00	100	Vertical	Pass
2**	4208.750	38.76	-4.61	54.0	15.24	AV	203.00	100	Vertical	Pass
3	5699.000	108.50	-1.75	--	--	Peak	152.00	200	Vertical	N/A
3**	5699.000	100.88	-1.75	--	--	AV	152.00	200	Vertical	N/A
4	7651.000	52.99	0.70	74.0	21.01	Peak	74.00	150	Vertical	Pass
4**	7651.000	43.70	0.70	54.0	10.30	AV	74.00	150	Vertical	Pass
5	11394.350	51.71	-1.68	74.0	22.29	Peak	176.00	100	Vertical	Pass
5**	11394.350	42.68	-1.68	54.0	11.32	AV	176.00	100	Vertical	Pass
6	15751.425	51.24	0.33	74.0	22.76	Peak	103.00	200	Vertical	Pass
6**	15751.425	42.82	0.33	54.0	11.18	AV	103.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1547.200	38.61	-16.58	74.0	35.39	Peak	77.00	400	Horizontal	Pass
1**	1547.200	30.16	-16.58	54.0	23.84	AV	77.00	400	Horizontal	Pass
2	4390.250	47.79	-4.13	74.0	26.21	Peak	351.00	100	Horizontal	Pass
2**	4390.250	38.34	-4.13	54.0	15.66	AV	351.00	100	Horizontal	Pass
3	5503.500	106.98	-2.00	--	--	Peak	332.00	200	Horizontal	N/A
3**	5503.500	99.89	-2.00	--	--	AV	332.00	200	Horizontal	N/A
4	7509.250	53.53	1.67	74.0	20.47	Peak	35.00	300	Horizontal	Pass
4**	7509.250	45.17	1.67	54.0	8.83	AV	35.00	300	Horizontal	Pass
5	11180.838	51.70	-1.47	74.0	22.30	Peak	174.00	100	Horizontal	Pass
5**	11180.838	42.46	-1.47	54.0	11.54	AV	174.00	100	Horizontal	Pass
6	15749.588	51.52	0.37	74.0	22.48	Peak	23.00	300	Horizontal	Pass
6**	15749.588	42.68	0.37	54.0	11.32	AV	23.00	300	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	1500.100	38.86	-16.61	74.0	35.14	Peak	142.00	300	Vertical	Pass
1**	1500.100	32.67	-16.61	54.0	21.33	AV	142.00	300	Vertical	Pass
2	4332.750	47.61	-4.31	74.0	26.39	Peak	190.00	200	Vertical	Pass
2**	4332.750	39.14	-4.31	54.0	14.86	AV	190.00	200	Vertical	Pass
3	5511.750	105.95	-2.00	--	--	Peak	16.00	150	Vertical	N/A
3**	5511.750	98.19	-2.00	--	--	AV	16.00	150	Vertical	N/A
4	7493.250	53.20	1.26	74.0	20.80	Peak	87.00	150	Vertical	Pass
4**	7493.250	43.95	1.26	54.0	10.05	AV	87.00	150	Vertical	Pass
5	11388.888	51.47	-1.70	74.0	22.53	Peak	249.00	200	Vertical	Pass
5**	11388.888	41.38	-1.70	54.0	12.62	AV	249.00	200	Vertical	Pass
6	15733.313	51.44	0.14	74.0	22.56	Peak	101.00	400	Vertical	Pass
6**	15733.313	42.58	0.14	54.0	11.42	AV	101.00	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	1472.600	38.71	-16.43	74.0	35.29	Peak	28.00	300	Horizontal	Pass
1**	1472.600	29.67	-16.43	54.0	24.33	AV	28.00	300	Horizontal	Pass
2	4395.250	47.88	-4.05	74.0	26.12	Peak	208.00	300	Horizontal	Pass
2**	4395.250	39.76	-4.05	54.0	14.24	AV	208.00	300	Horizontal	Pass
3	5588.250	107.42	-1.40	--	--	Peak	326.00	100	Horizontal	N/A
3**	5588.250	99.55	-1.40	--	--	AV	326.00	100	Horizontal	N/A
4	7354.750	53.33	0.64	74.0	20.67	Peak	208.00	150	Horizontal	Pass
4**	7354.750	43.65	0.64	54.0	10.35	AV	208.00	150	Horizontal	Pass
5	11068.262	51.52	-1.60	74.0	22.48	Peak	360.00	150	Horizontal	Pass
5**	11068.262	42.15	-1.60	54.0	11.85	AV	360.00	150	Horizontal	Pass
6	15746.175	51.36	0.32	74.0	22.64	Peak	84.00	100	Horizontal	Pass
6**	15746.175	42.73	0.32	54.0	11.27	AV	84.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.400	39.77	-16.87	74.0	34.23	Peak	301.00	400	Vertical	Pass
1**	1493.400	29.25	-16.87	54.0	24.75	AV	301.00	400	Vertical	Pass
2	4317.750	47.93	-3.99	74.0	26.07	Peak	261.00	300	Vertical	Pass
2**	4317.750	39.13	-3.99	54.0	14.87	AV	261.00	300	Vertical	Pass
3	5588.750	105.97	-1.42	--	--	Peak	157.00	150	Vertical	N/A
3**	5588.750	98.89	-1.42	--	--	AV	157.00	150	Vertical	N/A
4	7525.750	52.96	2.08	74.0	21.04	Peak	168.00	200	Vertical	Pass
4**	7525.750	44.03	2.08	54.0	9.97	AV	168.00	200	Vertical	Pass
5	11138.088	52.02	-0.96	74.0	21.98	Peak	70.00	100	Vertical	Pass
5**	11138.088	41.99	-0.96	54.0	12.01	AV	70.00	100	Vertical	Pass
6	15736.724	51.54	0.19	74.0	22.46	Peak	245.00	200	Vertical	Pass
6**	15736.724	42.52	0.19	54.0	11.48	AV	245.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.400	38.61	-16.62	74.0	35.39	Peak	129.00	200	Horizontal	Pass
1**	1529.400	29.18	-16.62	54.0	24.82	AV	129.00	200	Horizontal	Pass
2	4014.750	47.78	-5.02	74.0	26.22	Peak	21.00	150	Horizontal	Pass
2**	4014.750	38.14	-5.02	54.0	15.86	AV	21.00	150	Horizontal	Pass
3	5668.000	107.04	-1.97	--	--	Peak	330.00	200	Horizontal	N/A
3**	5668.000	99.86	-1.97	--	--	AV	330.00	200	Horizontal	N/A
4	9072.312	56.69	-2.48	74.0	17.31	Peak	173.00	150	Horizontal	Pass
4**	9072.312	50.67	-2.48	54.0	3.33	AV	173.00	150	Horizontal	Pass
5	11136.187	51.25	-0.96	74.0	22.75	Peak	82.00	150	Horizontal	Pass
5**	11136.187	42.87	-0.96	54.0	11.13	AV	82.00	150	Horizontal	Pass
6	15754.050	52.01	0.26	74.0	21.99	Peak	360.00	100	Horizontal	Pass
6**	15754.050	42.54	0.26	54.0	11.46	AV	360.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.000	41.71	-16.60	74.0	32.29	Peak	294.00	100	Vertical	Pass
1**	1499.000	29.59	-16.60	54.0	24.41	AV	294.00	100	Vertical	Pass
2	4333.500	47.97	-4.28	74.0	26.03	Peak	5.00	400	Vertical	Pass
2**	4333.500	38.91	-4.28	54.0	15.09	AV	5.00	400	Vertical	Pass
3	5672.250	106.25	-1.89	--	--	Peak	155.00	200	Vertical	N/A
3**	5672.250	98.92	-1.89	--	--	AV	155.00	200	Vertical	N/A
4	7322.250	53.56	0.66	74.0	20.44	Peak	0.00	300	Vertical	Pass
4**	7322.250	45.05	0.66	54.0	8.95	AV	0.00	300	Vertical	Pass
5	11056.625	51.29	-1.82	74.0	22.71	Peak	200.00	100	Vertical	Pass
5**	11056.625	41.95	-1.82	54.0	12.05	AV	200.00	100	Vertical	Pass
6	15775.838	51.29	-0.33	74.0	22.71	Peak	217.00	200	Vertical	Pass
6**	15775.838	41.90	-0.33	54.0	12.10	AV	217.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.300	38.69	-16.69	74.0	35.31	Peak	197.00	400	Horizontal	Pass
1**	1569.300	28.91	-16.69	54.0	25.09	AV	197.00	400	Horizontal	Pass
2	4288.250	48.67	-4.20	74.0	25.33	Peak	1.00	300	Horizontal	Pass
2**	4288.250	39.25	-4.20	54.0	14.75	AV	1.00	300	Horizontal	Pass
3	5498.250	110.12	-1.74	--	--	Peak	326.00	100	Horizontal	N/A
3**	5498.250	102.91	-1.74	--	--	AV	326.00	100	Horizontal	N/A
4	7749.000	53.27	1.51	74.0	20.73	Peak	220.00	200	Horizontal	Pass
4**	7749.000	44.65	1.51	54.0	9.35	AV	220.00	200	Horizontal	Pass
5	11002.713	52.87	-1.58	74.0	21.13	Peak	171.00	100	Horizontal	Pass
5**	11002.713	42.03	-1.58	54.0	11.97	AV	171.00	100	Horizontal	Pass
6	15752.475	52.83	0.31	74.0	21.17	Peak	1.00	400	Horizontal	Pass
6**	15752.475	43.59	0.31	54.0	10.41	AV	1.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.700	38.55	-16.53	74.0	35.45	Peak	316.00	400	Vertical	Pass
1**	1531.700	29.48	-16.53	54.0	24.52	AV	316.00	400	Vertical	Pass
2	4268.000	48.44	-3.67	74.0	25.56	Peak	189.00	400	Vertical	Pass
2**	4268.000	39.12	-3.67	54.0	14.88	AV	189.00	400	Vertical	Pass
3	5500.750	110.31	-1.79	--	--	Peak	109.00	150	Vertical	N/A
3**	5500.750	103.37	-1.79	--	--	AV	109.00	150	Vertical	N/A
4	7550.500	53.26	1.31	74.0	20.74	Peak	269.00	300	Vertical	Pass
4**	7550.500	43.76	1.31	54.0	10.24	AV	269.00	300	Vertical	Pass
5	11118.850	51.66	-0.99	74.0	22.34	Peak	360.00	100	Vertical	Pass
5**	11118.850	42.89	-0.99	54.0	11.11	AV	360.00	100	Vertical	Pass
6	15746.175	52.04	0.32	74.0	21.96	Peak	85.00	200	Vertical	Pass
6**	15746.175	44.06	0.32	54.0	9.94	AV	85.00	200	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	1505.400	38.14	-16.70	74.0	35.86	Peak	111.00	400	Horizontal	Pass
1**	1505.400	30.43	-16.70	54.0	23.57	AV	111.00	400	Horizontal	Pass
2	4387.000	47.91	-4.18	74.0	26.09	Peak	93.00	200	Horizontal	Pass
2**	4387.000	38.93	-4.18	54.0	15.07	AV	93.00	200	Horizontal	Pass
3	5578.500	110.49	-1.19	--	--	Peak	340.00	200	Horizontal	N/A
3**	5578.500	103.65	-1.19	--	--	AV	340.00	200	Horizontal	N/A
4	7745.250	53.84	1.27	74.0	20.16	Peak	2.00	300	Horizontal	Pass
4**	7745.250	43.94	1.27	54.0	10.06	AV	2.00	300	Horizontal	Pass
5	11158.513	52.06	-1.09	74.0	21.94	Peak	187.00	100	Horizontal	Pass
5**	11158.513	42.73	-1.09	54.0	11.27	AV	187.00	100	Horizontal	Pass
6	15763.237	52.60	0.01	74.0	21.40	Peak	218.00	100	Horizontal	Pass
6**	15763.237	42.98	0.01	54.0	11.02	AV	218.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1566.700	38.71	-16.73	74.0	35.29	Peak	241.00	100	Vertical	Pass
1**	1566.700	29.66	-16.73	54.0	24.34	AV	241.00	100	Vertical	Pass
2	4346.250	48.06	-4.17	74.0	25.94	Peak	308.00	100	Vertical	Pass
2**	4346.250	39.06	-4.17	54.0	14.94	AV	308.00	100	Vertical	Pass
3	5579.250	111.09	-1.14	--	--	Peak	241.00	200	Vertical	N/A
3**	5579.250	104.26	-1.14	--	--	AV	241.00	200	Vertical	N/A
4	7713.500	53.75	1.76	74.0	20.25	Peak	280.00	200	Vertical	Pass
4**	7713.500	44.35	1.76	54.0	9.65	AV	280.00	200	Vertical	Pass
5	11158.513	53.13	-1.09	74.0	20.87	Peak	169.00	100	Vertical	Pass
5**	11158.513	44.43	-1.09	54.0	9.57	AV	169.00	100	Vertical	Pass
6	15773.475	52.90	-0.27	74.0	21.10	Peak	202.00	200	Vertical	Pass
6**	15773.475	42.34	-0.27	54.0	11.66	AV	202.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.700	38.24	-16.45	74.0	35.76	Peak	298.00	300	Horizontal	Pass
1**	1511.700	29.01	-16.45	54.0	24.99	AV	298.00	300	Horizontal	Pass
2	4346.000	48.13	-4.18	74.0	25.87	Peak	1.00	400	Horizontal	Pass
2**	4346.000	38.31	-4.18	54.0	15.69	AV	1.00	400	Horizontal	Pass
3	5697.000	111.20	-1.65	--	--	Peak	329.00	150	Horizontal	N/A
3**	5697.000	101.79	-1.65	--	--	AV	329.00	150	Horizontal	N/A
4	7264.750	53.87	0.58	74.0	20.13	Peak	184.00	200	Horizontal	Pass
4**	7264.750	43.08	0.58	54.0	10.92	AV	184.00	200	Horizontal	Pass
5	11166.825	51.55	-1.23	74.0	22.45	Peak	280.00	200	Horizontal	Pass
5**	11166.825	41.84	-1.23	54.0	12.16	AV	280.00	200	Horizontal	Pass
6	15758.513	52.75	0.14	74.0	21.25	Peak	26.00	300	Horizontal	Pass
6**	15758.513	43.41	0.14	54.0	10.59	AV	26.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1576.000	38.75	-16.47	74.0	35.25	Peak	147.00	100	Vertical	Pass
1**	1576.000	28.98	-16.47	54.0	25.02	AV	147.00	100	Vertical	Pass
2	4355.000	48.57	-3.99	74.0	25.43	Peak	83.00	400	Vertical	Pass
2**	4355.000	39.36	-3.99	54.0	14.64	AV	83.00	400	Vertical	Pass
3	5701.750	110.70	-1.54	--	--	Peak	296.00	150	Vertical	N/A
3**	5701.750	104.14	-1.54	--	--	AV	296.00	150	Vertical	N/A
4	7473.750	53.38	1.86	74.0	20.62	Peak	83.00	400	Vertical	Pass
4**	7473.750	44.08	1.86	54.0	9.92	AV	83.00	400	Vertical	Pass
5	11400.287	52.64	-1.66	74.0	21.36	Peak	171.00	150	Vertical	Pass
5**	11400.287	42.32	-1.66	54.0	11.68	AV	171.00	150	Vertical	Pass
6	15711.787	51.90	-0.15	74.0	22.10	Peak	238.00	200	Vertical	Pass
6**	15711.787	42.43	-0.15	54.0	11.57	AV	238.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1451.000	38.50	-16.66	74.0	35.50	Peak	274.00	100	Horizontal	Pass
1**	1451.000	28.89	-16.66	54.0	25.11	AV	274.00	100	Horizontal	Pass
2	4319.500	48.33	-3.97	74.0	25.67	Peak	1.00	400	Horizontal	Pass
2**	4319.500	39.59	-3.97	54.0	14.41	AV	1.00	400	Horizontal	Pass
3	5502.250	110.62	-1.84	--	--	Peak	301.00	150	Horizontal	N/A
3**	5502.250	103.32	-1.84	--	--	AV	301.00	150	Horizontal	N/A
4	7500.250	53.84	0.99	74.0	20.16	Peak	158.00	200	Horizontal	Pass
4**	7500.250	44.46	0.99	54.0	9.54	AV	158.00	200	Horizontal	Pass
5	11131.912	52.26	-0.97	74.0	21.74	Peak	119.00	100	Horizontal	Pass
5**	11131.912	42.35	-0.97	54.0	11.65	AV	119.00	100	Horizontal	Pass
6	15767.437	52.52	-0.10	74.0	21.48	Peak	1.00	300	Horizontal	Pass
6**	15767.437	43.82	-0.10	54.0	10.18	AV	1.00	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	1441.700	38.32	-16.46	74.0	35.68	Peak	173.00	100	Vertical	Pass
1**	1441.700	29.39	-16.46	54.0	24.61	AV	173.00	100	Vertical	Pass
2	4384.250	48.12	-4.17	74.0	25.88	Peak	161.00	300	Vertical	Pass
2**	4384.250	38.83	-4.17	54.0	15.17	AV	161.00	300	Vertical	Pass
3	5496.000	110.35	-1.49	--	--	Peak	41.00	200	Vertical	N/A
3**	5496.000	102.46	-1.49	--	--	AV	41.00	200	Vertical	N/A
4	7630.750	53.25	0.89	74.0	20.75	Peak	106.00	400	Vertical	Pass
4**	7630.750	43.77	0.89	54.0	10.23	AV	106.00	400	Vertical	Pass
5	10962.338	51.87	-2.28	74.0	22.13	Peak	360.00	200	Vertical	Pass
5**	10962.338	41.59	-2.28	54.0	12.41	AV	360.00	200	Vertical	Pass
6	15747.488	52.38	0.34	74.0	21.62	Peak	101.00	200	Vertical	Pass
6**	15747.488	43.52	0.34	54.0	10.48	AV	101.00	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	1528.900	38.35	-16.68	74.0	35.65	Peak	212.00	400	Horizontal	Pass
1**	1528.900	28.70	-16.68	54.0	25.30	AV	212.00	400	Horizontal	Pass
2	4349.000	48.09	-4.06	74.0	25.91	Peak	1.00	100	Horizontal	Pass
2**	4349.000	38.48	-4.06	54.0	15.52	AV	1.00	100	Horizontal	Pass
3	5577.000	110.40	-1.26	--	--	Peak	285.00	150	Horizontal	N/A
3**	5577.000	102.90	-1.26	--	--	AV	285.00	150	Horizontal	N/A
4	7496.500	53.09	1.22	74.0	20.91	Peak	1.00	100	Horizontal	Pass
4**	7496.500	44.31	1.22	54.0	9.69	AV	1.00	100	Horizontal	Pass
5	11188.200	51.84	-1.60	74.0	22.16	Peak	298.00	200	Horizontal	Pass
5**	11188.200	42.25	-1.60	54.0	11.75	AV	298.00	200	Horizontal	Pass
6	15767.175	52.55	-0.10	74.0	21.45	Peak	2.00	100	Horizontal	Pass
6**	15767.175	43.09	-0.10	54.0	10.91	AV	2.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.800	38.82	-16.73	74.0	35.18	Peak	66.00	200	Vertical	Pass
1**	1517.800	29.09	-16.73	54.0	24.91	AV	66.00	200	Vertical	Pass
2	4250.250	48.10	-4.27	74.0	25.90	Peak	93.00	400	Vertical	Pass
2**	4250.250	38.86	-4.27	54.0	15.14	AV	93.00	400	Vertical	Pass
3	5579.000	110.78	-1.16	--	--	Peak	41.00	100	Vertical	N/A
3**	5579.000	104.22	-1.16	--	--	AV	41.00	100	Vertical	N/A
4	7626.750	53.28	1.12	74.0	20.72	Peak	1.00	100	Vertical	Pass
4**	7626.750	43.83	1.12	54.0	10.17	AV	1.00	100	Vertical	Pass
5	11159.463	53.52	-1.11	74.0	20.48	Peak	173.00	100	Vertical	Pass
5**	11159.463	43.95	-1.11	54.0	10.05	AV	173.00	100	Vertical	Pass
6	15739.088	52.00	0.22	74.0	22.00	Peak	3.00	400	Vertical	Pass
6**	15739.088	44.12	0.22	54.0	9.88	AV	3.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1576.100	39.29	-16.48	74.0	34.71	Peak	261.00	200	Horizontal	Pass
1**	1576.100	29.15	-16.48	54.0	24.85	AV	261.00	200	Horizontal	Pass
2	4260.750	48.07	-3.98	74.0	25.93	Peak	168.00	300	Horizontal	Pass
2**	4260.750	38.79	-3.98	54.0	15.21	AV	168.00	300	Horizontal	Pass
3	5662.000	110.93	-1.79	--	--	Peak	288.00	200	Horizontal	N/A
3**	5662.000	103.20	-1.79	--	--	AV	288.00	200	Horizontal	N/A
4	9072.550	51.73	-2.49	74.0	22.27	Peak	173.00	100	Horizontal	Pass
4**	9072.550	50.31	-2.49	54.0	3.69	AV	173.00	100	Horizontal	Pass
5	11377.013	51.77	-1.75	74.0	22.23	Peak	137.00	150	Horizontal	Pass
5**	11377.013	41.54	-1.75	54.0	12.46	AV	137.00	150	Horizontal	Pass
6	15775.050	51.84	-0.31	74.0	22.16	Peak	44.00	300	Horizontal	Pass
6**	15775.050	43.03	-0.31	54.0	10.97	AV	44.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1479.500	38.45	-16.25	74.0	35.55	Peak	36.00	300	Vertical	Pass
1**	1479.500	29.00	-16.25	54.0	25.00	AV	36.00	300	Vertical	Pass
2	4293.750	48.88	-3.96	74.0	25.12	Peak	145.00	100	Vertical	Pass
2**	4293.750	39.62	-3.96	54.0	14.38	AV	145.00	100	Vertical	Pass
3	5663.000	110.86	-1.73	--	--	Peak	158.00	100	Vertical	N/A
3**	5663.000	103.73	-1.73	--	--	AV	158.00	100	Vertical	N/A
4	7358.750	53.12	0.90	74.0	20.88	Peak	236.00	100	Vertical	Pass
4**	7358.750	44.23	0.90	54.0	9.77	AV	236.00	100	Vertical	Pass
5	10700.375	52.18	-2.43	74.0	21.82	Peak	32.00	100	Vertical	Pass
5**	10700.375	42.55	-2.43	54.0	11.45	AV	32.00	100	Vertical	Pass
6	15755.362	52.76	0.23	74.0	21.24	Peak	324.00	200	Vertical	Pass
6**	15755.362	42.84	0.23	54.0	11.16	AV	324.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.600	38.50	-16.51	74.0	35.50	Peak	346.00	400	Horizontal	Pass
1**	1542.600	29.06	-16.51	54.0	24.94	AV	346.00	400	Horizontal	Pass
2	4310.000	48.46	-4.16	74.0	25.54	Peak	145.00	400	Horizontal	Pass
2**	4310.000	39.31	-4.16	54.0	14.69	AV	145.00	400	Horizontal	Pass
3	5497.250	110.59	-1.65	--	--	Peak	350.00	150	Horizontal	N/A
3**	5497.250	102.44	-1.65	--	--	AV	350.00	150	Horizontal	N/A
4	7741.500	53.01	1.53	74.0	20.99	Peak	168.00	300	Horizontal	Pass
4**	7741.500	44.42	1.53	54.0	9.58	AV	168.00	300	Horizontal	Pass
5	11121.225	52.05	-0.98	74.0	21.95	Peak	98.00	200	Horizontal	Pass
5**	11121.225	42.51	-0.98	54.0	11.49	AV	98.00	200	Horizontal	Pass
6	15787.912	52.10	-0.66	74.0	21.90	Peak	1.00	400	Horizontal	Pass
6**	15787.912	42.22	-0.66	54.0	11.78	AV	1.00	400	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	1515.400	38.57	-16.62	74.0	35.43	Peak	269.00	400	Vertical	Pass
1**	1515.400	28.81	-16.62	54.0	25.19	AV	269.00	400	Vertical	Pass
2	4342.750	48.00	-4.07	74.0	26.00	Peak	236.00	200	Vertical	Pass
2**	4342.750	39.15	-4.07	54.0	14.85	AV	236.00	200	Vertical	Pass
3	5494.250	109.47	-1.35	--	--	Peak	13.00	150	Vertical	N/A
3**	5494.250	102.10	-1.35	--	--	AV	13.00	150	Vertical	N/A
4	7510.750	52.91	1.72	74.0	21.09	Peak	36.00	200	Vertical	Pass
4**	7510.750	43.87	1.72	54.0	10.13	AV	36.00	200	Vertical	Pass
5	10733.388	51.58	-1.91	74.0	22.42	Peak	191.00	150	Vertical	Pass
5**	10733.388	42.20	-1.91	54.0	11.80	AV	191.00	150	Vertical	Pass
6	15727.013	52.64	0.06	74.0	21.36	Peak	303.00	100	Vertical	Pass
6**	15727.013	43.52	0.06	54.0	10.48	AV	303.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.500	38.25	-16.66	74.0	35.75	Peak	2.00	400	Horizontal	Pass
1**	1594.500	27.92	-16.66	54.0	26.08	AV	2.00	400	Horizontal	Pass
2	4266.000	47.97	-3.70	74.0	26.03	Peak	54.00	400	Horizontal	Pass
2**	4266.000	38.99	-3.70	54.0	15.01	AV	54.00	400	Horizontal	Pass
3	5575.250	110.33	-1.43	--	--	Peak	340.00	100	Horizontal	N/A
3**	5575.250	103.76	-1.43	--	--	AV	340.00	100	Horizontal	N/A
4	7534.500	53.17	2.28	74.0	20.83	Peak	67.00	400	Horizontal	Pass
4**	7534.500	44.60	2.28	54.0	9.40	AV	67.00	400	Horizontal	Pass
5	11159.463	52.12	-1.11	74.0	21.88	Peak	171.00	100	Horizontal	Pass
5**	11159.463	43.56	-1.11	54.0	10.44	AV	171.00	100	Horizontal	Pass
6	15736.200	51.98	0.18	74.0	22.02	Peak	1.00	400	Horizontal	Pass
6**	15736.200	44.38	0.18	54.0	9.62	AV	1.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.900	38.88	-16.61	74.0	35.12	Peak	160.00	300	Vertical	Pass
1**	1499.900	31.88	-16.61	54.0	22.12	AV	160.00	300	Vertical	Pass
2	4344.000	48.14	-4.11	74.0	25.86	Peak	184.00	100	Vertical	Pass
2**	4344.000	38.42	-4.11	54.0	15.58	AV	184.00	100	Vertical	Pass
3	5582.750	110.26	-1.17	--	--	Peak	2.00	200	Vertical	N/A
3**	5582.750	102.87	-1.17	--	--	AV	2.00	200	Vertical	N/A
4	7741.750	53.58	1.48	74.0	20.42	Peak	1.00	100	Vertical	Pass
4**	7741.750	43.87	1.48	54.0	10.13	AV	1.00	100	Vertical	Pass
5	11159.700	54.57	-1.11	74.0	19.43	Peak	173.00	150	Vertical	Pass
5**	11159.700	46.25	-1.11	54.0	7.75	AV	173.00	150	Vertical	Pass
6	15746.962	51.72	0.33	74.0	22.28	Peak	3.00	200	Vertical	Pass
6**	15746.962	43.35	0.33	54.0	10.65	AV	3.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.700	38.96	-16.48	74.0	35.04	Peak	181.00	100	Horizontal	Pass
1**	1541.700	28.80	-16.48	54.0	25.20	AV	181.00	100	Horizontal	Pass
2	4342.500	47.79	-4.06	74.0	26.21	Peak	239.00	100	Horizontal	Pass
2**	4342.500	39.15	-4.06	54.0	14.85	AV	239.00	100	Horizontal	Pass
3	5744.000	108.34	-1.69	--	--	Peak	282.00	200	Horizontal	N/A
3**	5744.000	101.62	-1.69	--	--	AV	282.00	200	Horizontal	N/A
4	7496.750	52.92	1.22	74.0	21.08	Peak	203.00	100	Horizontal	Pass
4**	7496.750	44.39	1.22	54.0	9.61	AV	203.00	100	Horizontal	Pass
5	11152.575	52.24	-0.99	74.0	21.76	Peak	253.00	150	Horizontal	Pass
5**	11152.575	42.22	-0.99	54.0	11.78	AV	253.00	150	Horizontal	Pass
6	15741.450	51.52	0.26	74.0	22.48	Peak	358.00	200	Horizontal	Pass
6**	15741.450	43.14	0.26	54.0	10.86	AV	358.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.900	39.78	-16.62	74.0	34.22	Peak	131.00	300	Vertical	Pass
1**	1508.900	28.72	-16.62	54.0	25.28	AV	131.00	300	Vertical	Pass
2	4357.750	48.42	-3.84	74.0	25.58	Peak	109.00	200	Vertical	Pass
2**	4357.750	39.47	-3.84	54.0	14.53	AV	109.00	200	Vertical	Pass
3	5743.250	106.46	-1.70	--	--	Peak	4.00	150	Vertical	N/A
3**	5743.250	99.58	-1.70	--	--	AV	4.00	150	Vertical	N/A
4	7545.000	53.33	1.80	74.0	20.67	Peak	12.00	400	Vertical	Pass
4**	7545.000	43.50	1.80	54.0	10.50	AV	12.00	400	Vertical	Pass
5	11127.400	51.46	-0.98	74.0	22.54	Peak	107.00	150	Vertical	Pass
5**	11127.400	42.72	-0.98	54.0	11.28	AV	107.00	150	Vertical	Pass
6	15754.050	52.93	0.26	74.0	21.07	Peak	96.00	200	Vertical	Pass
6**	15754.050	43.93	0.26	54.0	10.07	AV	96.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.100	39.11	-16.53	74.0	34.89	Peak	0.00	200	Horizontal	Pass
1**	1532.100	29.31	-16.53	54.0	24.69	AV	0.00	200	Horizontal	Pass
2	4278.250	48.65	-4.20	74.0	25.35	Peak	127.00	300	Horizontal	Pass
2**	4278.250	37.82	-4.20	54.0	16.18	AV	127.00	300	Horizontal	Pass
3	5786.500	109.27	-1.69	--	--	Peak	336.00	200	Horizontal	N/A
3**	5786.500	102.17	-1.69	--	--	AV	336.00	200	Horizontal	N/A
4	7485.500	53.29	1.45	74.0	20.71	Peak	135.00	200	Horizontal	Pass
4**	7485.500	44.01	1.45	54.0	9.99	AV	135.00	200	Horizontal	Pass
5	11139.037	51.81	-0.96	74.0	22.19	Peak	89.00	100	Horizontal	Pass
5**	11139.037	42.90	-0.96	54.0	11.10	AV	89.00	100	Horizontal	Pass
6	15772.425	51.45	-0.24	74.0	22.55	Peak	278.00	400	Horizontal	Pass
6**	15772.425	41.85	-0.24	54.0	12.15	AV	278.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.300	38.52	-16.56	74.0	35.48	Peak	85.00	300	Vertical	Pass
1**	1571.300	29.17	-16.56	54.0	24.83	AV	85.00	300	Vertical	Pass
2	4273.000	48.53	-4.04	74.0	25.47	Peak	147.00	300	Vertical	Pass
2**	4273.000	38.34	-4.04	54.0	15.66	AV	147.00	300	Vertical	Pass
3	5786.000	106.92	-1.69	--	--	Peak	0.00	100	Vertical	N/A
3**	5786.000	99.82	-1.69	--	--	AV	0.00	100	Vertical	N/A
4	7346.250	53.71	1.30	74.0	20.29	Peak	295.00	400	Vertical	Pass
4**	7346.250	44.21	1.30	54.0	9.79	AV	295.00	400	Vertical	Pass
5	11070.638	51.77	-1.56	74.0	22.23	Peak	107.00	150	Vertical	Pass
5**	11070.638	41.58	-1.56	54.0	12.42	AV	107.00	150	Vertical	Pass
6	15743.025	51.86	0.28	74.0	22.14	Peak	316.00	400	Vertical	Pass
6**	15743.025	43.03	0.28	54.0	10.97	AV	316.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.500	38.95	-16.51	74.0	35.05	Peak	155.00	100	Horizontal	Pass
1**	1440.500	29.45	-16.51	54.0	24.55	AV	155.00	100	Horizontal	Pass
2	4358.500	47.77	-3.79	74.0	26.23	Peak	57.00	200	Horizontal	Pass
2**	4358.500	39.01	-3.79	54.0	14.99	AV	57.00	200	Horizontal	Pass
3	5820.500	108.78	-1.50	--	--	Peak	338.00	200	Horizontal	N/A
3**	5820.500	100.87	-1.50	--	--	AV	338.00	200	Horizontal	N/A
4	7470.750	53.39	1.78	74.0	20.61	Peak	197.00	400	Horizontal	Pass
4**	7470.750	43.83	1.78	54.0	10.17	AV	197.00	400	Horizontal	Pass
5	11133.100	51.88	-0.97	74.0	22.12	Peak	10.00	100	Horizontal	Pass
5**	11133.100	42.38	-0.97	54.0	11.62	AV	10.00	100	Horizontal	Pass
6	16196.100	51.24	0.31	74.0	22.76	Peak	171.00	200	Horizontal	Pass
6**	16196.100	41.87	0.31	54.0	12.13	AV	171.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1476.400	38.57	-16.52	74.0	35.43	Peak	308.00	400	Vertical	Pass
1**	1476.400	29.40	-16.52	54.0	24.60	AV	308.00	400	Vertical	Pass
2	4001.000	47.78	-4.92	74.0	26.22	Peak	108.00	400	Vertical	Pass
2**	4001.000	38.43	-4.92	54.0	15.57	AV	108.00	400	Vertical	Pass
3	5823.500	105.75	-1.79	--	--	Peak	47.00	150	Vertical	N/A
3**	5823.500	98.69	-1.79	--	--	AV	47.00	150	Vertical	N/A
4	7747.250	53.04	1.47	74.0	20.96	Peak	309.00	200	Vertical	Pass
4**	7747.250	43.79	1.47	54.0	10.21	AV	309.00	200	Vertical	Pass
5	11121.937	52.40	-0.98	74.0	21.60	Peak	360.00	100	Vertical	Pass
5**	11121.937	43.12	-0.98	54.0	10.88	AV	360.00	100	Vertical	Pass
6	15746.437	51.88	0.32	74.0	22.12	Peak	283.00	200	Vertical	Pass
6**	15746.437	43.70	0.32	54.0	10.30	AV	283.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1575.300	38.59	-16.47	74.0	35.41	Peak	27.00	100	Horizontal	Pass
1**	1575.300	28.88	-16.47	54.0	25.12	AV	27.00	100	Horizontal	Pass
2	4333.000	47.83	-4.32	74.0	26.17	Peak	239.00	100	Horizontal	Pass
2**	4333.000	39.17	-4.32	54.0	14.83	AV	239.00	100	Horizontal	Pass
3	5746.250	108.70	-1.54	--	--	Peak	326.00	200	Horizontal	N/A
3**	5746.250	100.97	-1.54	--	--	AV	326.00	200	Horizontal	N/A
4	7346.250	53.53	1.30	74.0	20.47	Peak	222.00	100	Horizontal	Pass
4**	7346.250	43.73	1.30	54.0	10.27	AV	222.00	100	Horizontal	Pass
5	11205.300	51.67	-1.94	74.0	22.33	Peak	289.00	200	Horizontal	Pass
5**	11205.300	42.03	-1.94	54.0	11.97	AV	289.00	200	Horizontal	Pass
6	15737.513	51.91	0.20	74.0	22.09	Peak	162.00	300	Horizontal	Pass
6**	15737.513	42.73	0.20	54.0	11.27	AV	162.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.300	38.93	-16.45	74.0	35.07	Peak	53.00	100	Vertical	Pass
1**	1511.300	30.62	-16.45	54.0	23.38	AV	53.00	100	Vertical	Pass
2	4395.750	47.72	-4.07	74.0	26.28	Peak	47.00	200	Vertical	Pass
2**	4395.750	38.92	-4.07	54.0	15.08	AV	47.00	200	Vertical	Pass
3	5746.250	106.38	-1.54	--	--	Peak	157.00	100	Vertical	N/A
3**	5746.250	98.87	-1.54	--	--	AV	157.00	100	Vertical	N/A
4	7475.250	53.43	1.99	74.0	20.57	Peak	302.00	200	Vertical	Pass
4**	7475.250	43.68	1.99	54.0	10.32	AV	302.00	200	Vertical	Pass
5	11134.525	51.64	-0.97	74.0	22.36	Peak	68.00	100	Vertical	Pass
5**	11134.525	43.65	-0.97	54.0	10.35	AV	68.00	100	Vertical	Pass
6	15749.850	52.06	0.37	74.0	21.94	Peak	214.00	200	Vertical	Pass
6**	15749.850	42.91	0.37	54.0	11.09	AV	214.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1576.900	38.37	-16.49	74.0	35.63	Peak	107.00	300	Horizontal	Pass
1**	1576.900	28.69	-16.49	54.0	25.31	AV	107.00	300	Horizontal	Pass
2	4317.500	47.98	-3.99	74.0	26.02	Peak	235.00	300	Horizontal	Pass
2**	4317.500	39.14	-3.99	54.0	14.86	AV	235.00	300	Horizontal	Pass
3	5786.750	108.42	-1.70	--	--	Peak	337.00	150	Horizontal	N/A
3**	5786.750	102.21	-1.70	--	--	AV	337.00	150	Horizontal	N/A
4	7468.000	53.76	1.58	74.0	20.24	Peak	174.00	200	Horizontal	Pass
4**	7468.000	43.34	1.58	54.0	10.66	AV	174.00	200	Horizontal	Pass
5	10972.075	52.09	-2.10	74.0	21.91	Peak	293.00	100	Horizontal	Pass
5**	10972.075	41.95	-2.10	54.0	12.05	AV	293.00	100	Horizontal	Pass
6	15735.412	52.46	0.17	74.0	21.54	Peak	326.00	100	Horizontal	Pass
6**	15735.412	42.72	0.17	54.0	11.28	AV	326.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.000	38.70	-16.78	74.0	35.30	Peak	317.00	300	Vertical	Pass
1**	1496.000	28.78	-16.78	54.0	25.22	AV	317.00	300	Vertical	Pass
2	4358.750	47.83	-3.82	74.0	26.17	Peak	287.00	200	Vertical	Pass
2**	4358.750	38.99	-3.82	54.0	15.01	AV	287.00	200	Vertical	Pass
3	5786.000	107.13	-1.69	--	--	Peak	360.00	150	Vertical	N/A
3**	5786.000	99.81	-1.69	--	--	AV	360.00	150	Vertical	N/A
4	7747.000	53.23	1.44	74.0	20.77	Peak	295.00	400	Vertical	Pass
4**	7747.000	44.47	1.44	54.0	9.53	AV	295.00	400	Vertical	Pass
5	11107.925	51.80	-1.00	74.0	22.20	Peak	218.00	200	Vertical	Pass
5**	11107.925	41.99	-1.00	54.0	12.01	AV	218.00	200	Vertical	Pass
6	15738.825	51.79	0.22	74.0	22.21	Peak	278.00	100	Vertical	Pass
6**	15738.825	43.09	0.22	54.0	10.91	AV	278.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.400	39.21	-16.81	74.0	34.79	Peak	216.00	200	Horizontal	Pass
1**	1522.400	29.09	-16.81	54.0	24.91	AV	216.00	200	Horizontal	Pass
2	4288.500	48.38	-4.20	74.0	25.62	Peak	91.00	200	Horizontal	Pass
2**	4288.500	38.57	-4.20	54.0	15.43	AV	91.00	200	Horizontal	Pass
3	5826.000	108.48	-1.67	--	--	Peak	336.00	100	Horizontal	N/A
3**	5826.000	100.40	-1.67	--	--	AV	336.00	100	Horizontal	N/A
4	7749.250	53.72	1.50	74.0	20.28	Peak	190.00	200	Horizontal	Pass
4**	7749.250	44.62	1.50	54.0	9.38	AV	190.00	200	Horizontal	Pass
5	11123.838	51.94	-0.98	74.0	22.06	Peak	10.00	200	Horizontal	Pass
5**	11123.838	42.69	-0.98	54.0	11.31	AV	10.00	200	Horizontal	Pass
6	15762.450	52.44	0.03	74.0	21.56	Peak	183.00	300	Horizontal	Pass
6**	15762.450	43.11	0.03	54.0	10.89	AV	183.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.200	39.89	-16.61	74.0	34.11	Peak	332.00	300	Vertical	Pass
1**	1499.200	29.27	-16.61	54.0	24.73	AV	332.00	300	Vertical	Pass
2	4336.250	48.26	-4.13	74.0	25.74	Peak	294.00	400	Vertical	Pass
2**	4336.250	39.13	-4.13	54.0	14.87	AV	294.00	400	Vertical	Pass
3	5823.750	106.26	-1.78	--	--	Peak	4.00	150	Vertical	N/A
3**	5823.750	99.51	-1.78	--	--	AV	4.00	150	Vertical	N/A
4	7552.250	53.34	1.25	74.0	20.66	Peak	140.00	200	Vertical	Pass
4**	7552.250	43.94	1.25	54.0	10.06	AV	140.00	200	Vertical	Pass
5	11177.275	51.74	-1.41	74.0	22.26	Peak	316.00	150	Vertical	Pass
5**	11177.275	41.88	-1.41	54.0	12.12	AV	316.00	150	Vertical	Pass
6	15739.612	52.00	0.23	74.0	22.00	Peak	290.00	300	Vertical	Pass
6**	15739.612	43.06	0.23	54.0	10.94	AV	290.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1471.600	38.47	-16.43	74.0	35.53	Peak	162.00	400	Horizontal	Pass
1**	1471.600	29.34	-16.43	54.0	24.66	AV	162.00	400	Horizontal	Pass
2	4337.250	48.41	-4.11	74.0	25.59	Peak	98.00	100	Horizontal	Pass
2**	4337.250	39.65	-4.11	54.0	14.35	AV	98.00	100	Horizontal	Pass
3	5746.000	108.52	-1.53	--	--	Peak	329.00	200	Horizontal	N/A
3**	5746.000	102.09	-1.53	--	--	AV	329.00	200	Horizontal	N/A
4	7515.750	53.73	2.03	74.0	20.27	Peak	270.00	200	Horizontal	Pass
4**	7515.750	44.30	2.03	54.0	9.70	AV	270.00	200	Horizontal	Pass
5	11176.088	51.36	-1.39	74.0	22.64	Peak	269.00	200	Horizontal	Pass
5**	11176.088	42.42	-1.39	54.0	11.58	AV	269.00	200	Horizontal	Pass
6	15751.950	51.87	0.32	74.0	22.13	Peak	142.00	200	Horizontal	Pass
6**	15751.950	42.80	0.32	54.0	11.20	AV	142.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.000	39.20	-16.47	74.0	34.80	Peak	327.00	300	Vertical	Pass
1**	1535.000	29.55	-16.47	54.0	24.45	AV	327.00	300	Vertical	Pass
2	4296.500	48.00	-3.99	74.0	26.00	Peak	55.00	100	Vertical	Pass
2**	4296.500	39.80	-3.99	54.0	14.20	AV	55.00	100	Vertical	Pass
3	5743.500	107.22	-1.70	--	--	Peak	360.00	200	Vertical	N/A
3**	5743.500	100.05	-1.70	--	--	AV	360.00	200	Vertical	N/A
4	7544.750	53.40	1.83	74.0	20.60	Peak	164.00	300	Vertical	Pass
4**	7544.750	44.27	1.83	54.0	9.73	AV	164.00	300	Vertical	Pass
5	11140.225	51.81	-0.96	74.0	22.19	Peak	279.00	200	Vertical	Pass
5**	11140.225	42.49	-0.96	54.0	11.51	AV	279.00	200	Vertical	Pass
6	15749.063	51.93	0.36	74.0	22.07	Peak	81.00	100	Vertical	Pass
6**	15749.063	42.68	0.36	54.0	11.32	AV	81.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.800	38.53	-16.88	74.0	35.47	Peak	80.00	300	Horizontal	Pass
1**	1562.800	28.98	-16.88	54.0	25.02	AV	80.00	300	Horizontal	Pass
2	4362.250	48.23	-3.98	74.0	25.77	Peak	38.00	300	Horizontal	Pass
2**	4362.250	39.14	-3.98	54.0	14.86	AV	38.00	300	Horizontal	Pass
3	5784.000	108.26	-1.74	--	--	Peak	341.00	200	Horizontal	N/A
3**	5784.000	101.30	-1.74	--	--	AV	341.00	200	Horizontal	N/A
4	7536.500	53.42	2.21	74.0	20.58	Peak	333.00	300	Horizontal	Pass
4**	7536.500	44.05	2.21	54.0	9.95	AV	333.00	300	Horizontal	Pass
5	11128.825	52.09	-0.97	74.0	21.91	Peak	360.00	150	Horizontal	Pass
5**	11128.825	42.20	-0.97	54.0	11.80	AV	360.00	150	Horizontal	Pass
6	16196.888	52.05	0.33	74.0	21.95	Peak	348.00	400	Horizontal	Pass
6**	16196.888	42.26	0.33	54.0	11.74	AV	348.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1471.100	39.27	-16.43	74.0	34.73	Peak	7.00	400	Vertical	Pass
1**	1471.100	28.87	-16.43	54.0	25.13	AV	7.00	400	Vertical	Pass
2	4284.750	47.88	-4.37	74.0	26.12	Peak	30.00	300	Vertical	Pass
2**	4284.750	38.49	-4.37	54.0	15.51	AV	30.00	300	Vertical	Pass
3	5785.750	107.30	-1.70	--	--	Peak	0.00	150	Vertical	N/A
3**	5785.750	99.42	-1.70	--	--	AV	0.00	150	Vertical	N/A
4	7749.500	53.55	1.50	74.0	20.45	Peak	100.00	200	Vertical	Pass
4**	7749.500	44.15	1.50	54.0	9.85	AV	100.00	200	Vertical	Pass
5	11121.937	51.62	-0.98	74.0	22.38	Peak	136.00	200	Vertical	Pass
5**	11121.937	42.46	-0.98	54.0	11.54	AV	136.00	200	Vertical	Pass
6	15724.912	51.51	0.03	74.0	22.49	Peak	360.00	100	Vertical	Pass
6**	15724.912	43.16	0.03	54.0	10.84	AV	360.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.700	38.67	-16.66	74.0	35.33	Peak	276.00	200	Horizontal	Pass
1**	1584.700	29.92	-16.66	54.0	24.08	AV	276.00	200	Horizontal	Pass
2	4219.750	48.56	-4.59	74.0	25.44	Peak	297.00	300	Horizontal	Pass
2**	4219.750	39.29	-4.59	54.0	14.71	AV	297.00	300	Horizontal	Pass
3	5746.750	109.16	-1.56	--	--	Peak	340.00	200	Horizontal	N/A
3**	5746.750	101.91	-1.56	--	--	AV	340.00	200	Horizontal	N/A
4	7516.250	54.13	2.05	74.0	19.87	Peak	40.00	400	Horizontal	Pass
4**	7516.250	44.61	2.05	54.0	9.39	AV	40.00	400	Horizontal	Pass
5	10720.562	51.85	-2.11	74.0	22.15	Peak	2.00	150	Horizontal	Pass
5**	10720.562	42.52	-2.11	54.0	11.48	AV	2.00	150	Horizontal	Pass
6	15754.575	51.90	0.25	74.0	22.10	Peak	147.00	200	Horizontal	Pass
6**	15754.575	42.98	0.25	54.0	11.02	AV	147.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.900	38.66	-16.61	74.0	35.34	Peak	341.00	300	Vertical	Pass
1**	1499.900	32.10	-16.61	54.0	21.90	AV	341.00	300	Vertical	Pass
2	4212.750	48.40	-4.73	74.0	25.60	Peak	100.00	400	Vertical	Pass
2**	4212.750	37.40	-4.73	54.0	16.60	AV	100.00	400	Vertical	Pass
3	5744.250	109.44	-1.67	--	--	Peak	13.00	100	Vertical	N/A
3**	5744.250	103.14	-1.67	--	--	AV	13.00	100	Vertical	N/A
4	7516.000	53.26	2.05	74.0	20.74	Peak	100.00	300	Vertical	Pass
4**	7516.000	44.01	2.05	54.0	9.99	AV	100.00	300	Vertical	Pass
5	11119.325	51.75	-0.99	74.0	22.25	Peak	143.00	200	Vertical	Pass
5**	11119.325	42.43	-0.99	54.0	11.57	AV	143.00	200	Vertical	Pass
6	15742.763	52.08	0.27	74.0	21.92	Peak	173.00	400	Vertical	Pass
6**	15742.763	42.48	0.27	54.0	11.52	AV	173.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.100	38.71	-16.53	74.0	35.29	Peak	357.00	400	Horizontal	Pass
1**	1532.100	29.02	-16.53	54.0	24.98	AV	357.00	400	Horizontal	Pass
2	4318.250	47.81	-3.97	74.0	26.19	Peak	89.00	200	Horizontal	Pass
2**	4318.250	39.17	-3.97	54.0	14.83	AV	89.00	200	Horizontal	Pass
3	5786.500	109.57	-1.69	--	--	Peak	331.00	100	Horizontal	N/A
3**	5786.500	101.58	-1.69	--	--	AV	331.00	100	Horizontal	N/A
4	7496.750	54.02	1.22	74.0	19.98	Peak	38.00	300	Horizontal	Pass
4**	7496.750	43.88	1.22	54.0	10.12	AV	38.00	300	Horizontal	Pass
5	11195.563	51.54	-1.72	74.0	22.46	Peak	85.00	150	Horizontal	Pass
5**	11195.563	42.81	-1.72	54.0	11.19	AV	85.00	150	Horizontal	Pass
6	15751.950	51.48	0.32	74.0	22.52	Peak	256.00	400	Horizontal	Pass
6**	15751.950	44.07	0.32	54.0	9.93	AV	256.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.100	38.56	-16.42	74.0	35.44	Peak	34.00	300	Vertical	Pass
1**	1545.100	29.13	-16.42	54.0	24.87	AV	34.00	300	Vertical	Pass
2	4348.000	48.67	-4.09	74.0	25.33	Peak	115.00	400	Vertical	Pass
2**	4348.000	38.72	-4.09	54.0	15.28	AV	115.00	400	Vertical	Pass
3	5780.000	109.84	-1.54	--	--	Peak	168.00	200	Vertical	N/A
3**	5780.000	102.50	-1.54	--	--	AV	168.00	200	Vertical	N/A
4	7456.500	53.10	1.58	74.0	20.90	Peak	324.00	100	Vertical	Pass
4**	7456.500	43.32	1.58	54.0	10.68	AV	324.00	100	Vertical	Pass
5	11129.062	52.18	-0.97	74.0	21.82	Peak	8.00	200	Vertical	Pass
5**	11129.062	42.97	-0.97	54.0	11.03	AV	8.00	200	Vertical	Pass
6	15746.962	51.90	0.33	74.0	22.10	Peak	8.00	400	Vertical	Pass
6**	15746.962	43.13	0.33	54.0	10.87	AV	8.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.800	38.91	-16.46	74.0	35.09	Peak	112.00	200	Horizontal	Pass
1**	1510.800	29.78	-16.46	54.0	24.22	AV	112.00	200	Horizontal	Pass
2	4317.500	48.29	-3.99	74.0	25.71	Peak	360.00	100	Horizontal	Pass
2**	4317.500	38.77	-3.99	54.0	15.23	AV	360.00	100	Horizontal	Pass
3	5820.000	108.58	-1.49	--	--	Peak	333.00	200	Horizontal	N/A
3**	5820.000	100.48	-1.49	--	--	AV	333.00	200	Horizontal	N/A
4	7474.000	53.16	1.88	74.0	20.84	Peak	4.00	100	Horizontal	Pass
4**	7474.000	43.94	1.88	54.0	10.06	AV	4.00	100	Horizontal	Pass
5	11131.912	51.45	-0.97	74.0	22.55	Peak	194.00	150	Horizontal	Pass
5**	11131.912	42.99	-0.97	54.0	11.01	AV	194.00	150	Horizontal	Pass
6	15745.388	52.05	0.31	74.0	21.95	Peak	0.00	100	Horizontal	Pass
6**	15745.388	42.83	0.31	54.0	11.17	AV	0.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.300	39.08	-16.51	74.0	34.92	Peak	272.00	400	Vertical	Pass
1**	1510.300	29.60	-16.51	54.0	24.40	AV	272.00	400	Vertical	Pass
2	4343.000	48.35	-4.07	74.0	25.65	Peak	270.00	400	Vertical	Pass
2**	4343.000	38.87	-4.07	54.0	15.13	AV	270.00	400	Vertical	Pass
3	5819.750	109.58	-1.49	--	--	Peak	215.00	100	Vertical	N/A
3**	5819.750	101.42	-1.49	--	--	AV	215.00	100	Vertical	N/A
4	7272.000	53.32	0.28	74.0	20.68	Peak	360.00	200	Vertical	Pass
4**	7272.000	42.79	0.28	54.0	11.21	AV	360.00	200	Vertical	Pass
5	11163.025	52.13	-1.17	74.0	21.87	Peak	315.00	150	Vertical	Pass
5**	11163.025	42.03	-1.17	54.0	11.97	AV	315.00	150	Vertical	Pass
6	15730.162	51.95	0.10	74.0	22.05	Peak	260.00	200	Vertical	Pass
6**	15730.162	42.76	0.10	54.0	11.24	AV	260.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1483.400	38.52	-16.53	74.0	35.48	Peak	163.00	100	Horizontal	Pass
1**	1483.400	28.98	-16.53	54.0	25.02	AV	163.00	100	Horizontal	Pass
2	4315.250	48.33	-3.99	74.0	25.67	Peak	83.00	400	Horizontal	Pass
2**	4315.250	38.64	-3.99	54.0	15.36	AV	83.00	400	Horizontal	Pass
3	5745.750	109.17	-1.55	--	--	Peak	343.00	200	Horizontal	N/A
3**	5745.750	100.30	-1.55	--	--	AV	343.00	200	Horizontal	N/A
4	7546.000	53.36	1.68	74.0	20.64	Peak	175.00	200	Horizontal	Pass
4**	7546.000	43.90	1.68	54.0	10.10	AV	175.00	200	Horizontal	Pass
5	10716.287	52.18	-2.18	74.0	21.82	Peak	78.00	150	Horizontal	Pass
5**	10716.287	42.68	-2.18	54.0	11.32	AV	78.00	150	Horizontal	Pass
6	15724.650	51.88	0.02	74.0	22.12	Peak	125.00	200	Horizontal	Pass
6**	15724.650	42.08	0.02	54.0	11.92	AV	125.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.000	39.29	-16.61	74.0	34.71	Peak	340.00	100	Vertical	Pass
1**	1500.000	31.55	-16.61	54.0	22.45	AV	340.00	100	Vertical	Pass
2	4355.750	47.96	-3.98	74.0	26.04	Peak	353.00	300	Vertical	Pass
2**	4355.750	39.14	-3.98	54.0	14.86	AV	353.00	300	Vertical	Pass
3	5747.500	110.09	-1.60	--	--	Peak	304.00	200	Vertical	N/A
3**	5747.500	102.98	-1.60	--	--	AV	304.00	200	Vertical	N/A
4	7486.750	53.18	1.44	74.0	20.82	Peak	4.00	400	Vertical	Pass
4**	7486.750	44.84	1.44	54.0	9.16	AV	4.00	400	Vertical	Pass
5	10832.425	51.34	-2.25	74.0	22.66	Peak	0.00	150	Vertical	Pass
5**	10832.425	42.23	-2.25	54.0	11.77	AV	0.00	150	Vertical	Pass
6	15729.375	51.91	0.09	74.0	22.09	Peak	125.00	100	Vertical	Pass
6**	15729.375	42.26	0.09	54.0	11.74	AV	125.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.100	39.44	-16.57	74.0	34.56	Peak	172.00	200	Horizontal	Pass
1**	1572.100	29.16	-16.57	54.0	24.84	AV	172.00	200	Horizontal	Pass
2	4354.000	47.67	-4.02	74.0	26.33	Peak	0.00	100	Horizontal	Pass
2**	4354.000	38.99	-4.02	54.0	15.01	AV	0.00	100	Horizontal	Pass
3	5786.500	109.30	-1.69	--	--	Peak	334.00	150	Horizontal	N/A
3**	5786.500	102.43	-1.69	--	--	AV	334.00	150	Horizontal	N/A
4	7509.750	53.36	1.77	74.0	20.64	Peak	154.00	300	Horizontal	Pass
4**	7509.750	44.90	1.77	54.0	9.10	AV	154.00	300	Horizontal	Pass
5	11116.951	52.31	-0.99	74.0	21.69	Peak	216.00	200	Horizontal	Pass
5**	11116.951	42.18	-0.99	54.0	11.82	AV	216.00	200	Horizontal	Pass
6	15750.375	51.64	0.36	74.0	22.36	Peak	246.00	200	Horizontal	Pass
6**	15750.375	43.95	0.36	54.0	10.05	AV	246.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.000	38.67	-16.44	74.0	35.33	Peak	8.00	200	Vertical	Pass
1**	1513.000	29.96	-16.44	54.0	24.04	AV	8.00	200	Vertical	Pass
2	4356.500	48.53	-3.95	74.0	25.47	Peak	159.00	400	Vertical	Pass
2**	4356.500	39.40	-3.95	54.0	14.60	AV	159.00	400	Vertical	Pass
3	5787.000	109.27	-1.71	--	--	Peak	282.00	200	Vertical	N/A
3**	5787.000	103.42	-1.71	--	--	AV	282.00	200	Vertical	N/A
4	7520.750	53.76	2.16	74.0	20.24	Peak	246.00	200	Vertical	Pass
4**	7520.750	44.38	2.16	54.0	9.62	AV	246.00	200	Vertical	Pass
5	10723.174	51.75	-2.07	74.0	22.25	Peak	352.00	200	Vertical	Pass
5**	10723.174	42.52	-2.07	54.0	11.48	AV	352.00	200	Vertical	Pass
6	15751.162	51.93	0.34	74.0	22.07	Peak	193.00	300	Vertical	Pass
6**	15751.162	43.41	0.34	54.0	10.59	AV	193.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.500	38.78	-16.64	74.0	35.22	Peak	130.00	100	Horizontal	Pass
1**	1584.500	28.99	-16.64	54.0	25.01	AV	130.00	100	Horizontal	Pass
2	4254.000	48.23	-4.31	74.0	25.77	Peak	127.00	400	Horizontal	Pass
2**	4254.000	38.34	-4.31	54.0	15.66	AV	127.00	400	Horizontal	Pass
3	5741.500	110.07	-1.70	--	--	Peak	329.00	150	Horizontal	N/A
3**	5741.500	101.63	-1.70	--	--	AV	329.00	150	Horizontal	N/A
4	7495.750	53.46	1.24	74.0	20.54	Peak	288.00	400	Horizontal	Pass
4**	7495.750	44.69	1.24	54.0	9.31	AV	288.00	400	Horizontal	Pass
5	11079.900	51.73	-1.38	74.0	22.27	Peak	56.00	150	Horizontal	Pass
5**	11079.900	41.75	-1.38	54.0	12.25	AV	56.00	150	Horizontal	Pass
6	15755.362	52.27	0.23	74.0	21.73	Peak	178.00	400	Horizontal	Pass
6**	15755.362	42.91	0.23	54.0	11.09	AV	178.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.200	39.57	-16.51	74.0	34.43	Peak	308.00	200	Vertical	Pass
1**	1536.200	29.15	-16.51	54.0	24.85	AV	308.00	200	Vertical	Pass
2	4216.000	47.53	-4.59	74.0	26.47	Peak	169.00	400	Vertical	Pass
2**	4216.000	38.14	-4.59	54.0	15.86	AV	169.00	400	Vertical	Pass
3	5746.000	109.97	-1.53	--	--	Peak	290.00	100	Vertical	N/A
3**	5746.000	102.37	-1.53	--	--	AV	290.00	100	Vertical	N/A
4	7497.500	53.45	1.16	74.0	20.55	Peak	178.00	400	Vertical	Pass
4**	7497.500	44.58	1.16	54.0	9.42	AV	178.00	400	Vertical	Pass
5	10702.513	51.85	-2.40	74.0	22.15	Peak	360.00	100	Vertical	Pass
5**	10702.513	41.80	-2.40	54.0	12.20	AV	360.00	100	Vertical	Pass
6	15756.937	52.14	0.18	74.0	21.86	Peak	260.00	200	Vertical	Pass
6**	15756.937	43.35	0.18	54.0	10.65	AV	260.00	200	Vertical	Pass

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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	1478.300	39.19	-16.34	74.0	34.81	Peak	45.00	400	Horizontal	Pass
1**	1478.300	29.29	-16.34	54.0	24.71	AV	45.00	400	Horizontal	Pass
2	4395.500	47.77	-4.06	74.0	26.23	Peak	76.00	300	Horizontal	Pass
2**	4395.500	38.64	-4.06	54.0	15.36	AV	76.00	300	Horizontal	Pass
3	5177.750	109.70	-1.15	--	--	Peak	329.00	150	Horizontal	N/A
3**	5177.750	102.72	-1.15	--	--	AV	329.00	150	Horizontal	N/A
4	8288.563	51.88	-3.35	74.0	22.12	Peak	160.00	150	Horizontal	Pass
4**	8288.563	50.30	-3.35	54.0	3.70	AV	160.00	150	Horizontal	Pass
5	11073.250	51.95	-1.51	74.0	22.05	Peak	360.00	150	Horizontal	Pass
5**	11073.250	42.16	-1.51	54.0	11.84	AV	360.00	150	Horizontal	Pass
6	15740.925	52.59	0.25	74.0	21.41	Peak	360.00	200	Horizontal	Pass
6**	15740.925	44.21	0.25	54.0	9.79	AV	360.00	200	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	1533.300	38.68	-16.49	74.0	35.32	Peak	279.00	100	Vertical	Pass
1**	1533.300	29.42	-16.49	54.0	24.58	AV	279.00	100	Vertical	Pass
2	4267.500	48.51	-3.60	74.0	25.49	Peak	106.00	400	Vertical	Pass
2**	4267.500	39.68	-3.60	54.0	14.32	AV	106.00	400	Vertical	Pass
3	5183.250	110.84	-1.20	--	--	Peak	13.00	200	Vertical	N/A
3**	5183.250	103.70	-1.20	--	--	AV	13.00	200	Vertical	N/A
4	7450.250	53.96	1.12	74.0	20.04	Peak	357.00	200	Vertical	Pass
4**	7450.250	43.72	1.12	54.0	10.28	AV	357.00	200	Vertical	Pass
5	11060.425	51.73	-1.75	74.0	22.27	Peak	162.00	200	Vertical	Pass
5**	11060.425	41.85	-1.75	54.0	12.15	AV	162.00	200	Vertical	Pass
6	15745.125	51.81	0.31	74.0	22.19	Peak	173.00	200	Vertical	Pass
6**	15745.125	43.79	0.31	54.0	10.21	AV	173.00	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	1596.900	38.96	-16.81	74.0	35.04	Peak	87.00	300	Horizontal	Pass
1**	1596.900	28.30	-16.81	54.0	25.70	AV	87.00	300	Horizontal	Pass
2	4348.250	47.96	-4.08	74.0	26.04	Peak	123.00	400	Horizontal	Pass
2**	4348.250	38.59	-4.08	54.0	15.41	AV	123.00	400	Horizontal	Pass
3	5219.250	109.28	-2.01	--	--	Peak	278.00	200	Horizontal	N/A
3**	5219.250	102.43	-2.01	--	--	AV	278.00	200	Horizontal	N/A
4	8352.450	52.06	-3.27	74.0	21.94	Peak	195.00	150	Horizontal	Pass
4**	8352.450	50.65	-3.27	54.0	3.35	AV	195.00	150	Horizontal	Pass
5	11185.112	51.77	-1.54	74.0	22.23	Peak	221.00	150	Horizontal	Pass
5**	11185.112	42.90	-1.54	54.0	11.10	AV	221.00	150	Horizontal	Pass
6	15738.563	52.25	0.22	74.0	21.75	Peak	239.00	300	Horizontal	Pass
6**	15738.563	42.55	0.22	54.0	11.45	AV	239.00	300	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	1499.800	38.83	-16.61	74.0	35.17	Peak	230.00	400	Vertical	Pass
1**	1499.800	31.40	-16.61	54.0	22.60	AV	230.00	400	Vertical	Pass
2	4321.250	48.00	-4.06	74.0	26.00	Peak	227.00	300	Vertical	Pass
2**	4321.250	38.89	-4.06	54.0	15.11	AV	227.00	300	Vertical	Pass
3	5219.000	109.54	-2.01	--	--	Peak	21.00	150	Vertical	N/A
3**	5219.000	102.98	-2.01	--	--	AV	21.00	150	Vertical	N/A
4	7529.500	53.21	2.13	74.0	20.79	Peak	295.00	100	Vertical	Pass
4**	7529.500	44.00	2.13	54.0	10.00	AV	295.00	100	Vertical	Pass
5	11111.012	51.83	-1.00	74.0	22.17	Peak	195.00	200	Vertical	Pass
5**	11111.012	41.78	-1.00	54.0	12.22	AV	195.00	200	Vertical	Pass
6	15739.088	52.17	0.22	74.0	21.83	Peak	220.00	200	Vertical	Pass
6**	15739.088	43.34	0.22	54.0	10.66	AV	220.00	200	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	1443.700	38.71	-16.47	74.0	35.29	Peak	152.00	400	Horizontal	Pass
1**	1443.700	29.44	-16.47	54.0	24.56	AV	152.00	400	Horizontal	Pass
2	4368.250	48.32	-4.13	74.0	25.68	Peak	64.00	300	Horizontal	Pass
2**	4368.250	38.79	-4.13	54.0	15.21	AV	64.00	300	Horizontal	Pass
3	5235.000	109.39	-1.76	--	--	Peak	290.00	100	Horizontal	N/A
3**	5235.000	102.23	-1.76	--	--	AV	290.00	100	Horizontal	N/A
4	8384.513	51.99	-3.02	74.0	22.01	Peak	168.00	150	Horizontal	Pass
4**	8384.513	50.54	-3.02	54.0	3.46	AV	168.00	150	Horizontal	Pass
5	10717.000	51.77	-2.17	74.0	22.23	Peak	325.00	100	Horizontal	Pass
5**	10717.000	42.04	-2.17	54.0	11.96	AV	325.00	100	Horizontal	Pass
6	15733.838	52.12	0.15	74.0	21.88	Peak	33.00	300	Horizontal	Pass
6**	15733.838	42.89	0.15	54.0	11.11	AV	33.00	300	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	1573.100	39.12	-16.54	74.0	34.88	Peak	266.00	100	Vertical	Pass
1**	1573.100	30.56	-16.54	54.0	23.44	AV	266.00	100	Vertical	Pass
2	4308.500	48.40	-4.11	74.0	25.60	Peak	62.00	200	Vertical	Pass
2**	4308.500	38.98	-4.11	54.0	15.02	AV	62.00	200	Vertical	Pass
3	5246.500	110.41	-1.90	--	--	Peak	13.00	150	Vertical	N/A
3**	5246.500	103.79	-1.90	--	--	AV	13.00	150	Vertical	N/A
4	7419.750	54.01	1.30	74.0	19.99	Peak	191.00	400	Vertical	Pass
4**	7419.750	43.05	1.30	54.0	10.95	AV	191.00	400	Vertical	Pass
5	11120.987	51.25	-0.98	74.0	22.75	Peak	109.00	150	Vertical	Pass
5**	11120.987	43.05	-0.98	54.0	10.95	AV	109.00	150	Vertical	Pass
6	15742.238	51.77	0.27	74.0	22.23	Peak	59.00	400	Vertical	Pass
6**	15742.238	43.00	0.27	54.0	11.00	AV	59.00	400	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	1580.000	39.07	-16.64	74.0	34.93	Peak	14.00	100	Horizontal	Pass
1**	1580.000	29.69	-16.64	54.0	24.31	AV	14.00	100	Horizontal	Pass
2	4320.250	47.90	-3.97	74.0	26.10	Peak	134.00	200	Horizontal	Pass
2**	4320.250	39.13	-3.97	54.0	14.87	AV	134.00	200	Horizontal	Pass
3	5182.500	110.06	-1.13	--	--	Peak	338.00	100	Horizontal	N/A
3**	5182.500	102.55	-1.13	--	--	AV	338.00	100	Horizontal	N/A
4	8288.325	52.26	-3.38	74.0	21.74	Peak	164.00	150	Horizontal	Pass
4**	8288.325	50.72	-3.38	54.0	3.28	AV	164.00	150	Horizontal	Pass
5	11132.625	51.65	-0.97	74.0	22.35	Peak	116.00	150	Horizontal	Pass
5**	11132.625	43.19	-0.97	54.0	10.81	AV	116.00	150	Horizontal	Pass
6	15729.375	52.16	0.09	74.0	21.84	Peak	304.00	200	Horizontal	Pass
6**	15729.375	42.27	0.09	54.0	11.73	AV	304.00	200	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	1449.300	39.44	-16.47	74.0	34.56	Peak	335.00	400	Vertical	Pass
1**	1449.300	28.72	-16.47	54.0	25.28	AV	335.00	400	Vertical	Pass
2	4337.750	47.83	-4.12	74.0	26.17	Peak	0.00	400	Vertical	Pass
2**	4337.750	39.87	-4.12	54.0	14.13	AV	0.00	400	Vertical	Pass
3	5182.750	109.88	-1.14	--	--	Peak	13.00	200	Vertical	N/A
3**	5182.750	102.99	-1.14	--	--	AV	13.00	200	Vertical	N/A
4	7366.250	53.89	0.44	74.0	20.11	Peak	336.00	400	Vertical	Pass
4**	7366.250	43.58	0.44	54.0	10.42	AV	336.00	400	Vertical	Pass
5	11125.500	51.86	-0.98	74.0	22.14	Peak	102.00	100	Vertical	Pass
5**	11125.500	43.94	-0.98	54.0	10.06	AV	102.00	100	Vertical	Pass
6	15737.775	52.58	0.21	74.0	21.42	Peak	168.00	200	Vertical	Pass
6**	15737.775	43.45	0.21	54.0	10.55	AV	168.00	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	1472.000	39.62	-16.43	74.0	34.38	Peak	240.00	100	Horizontal	Pass
1**	1472.000	29.31	-16.43	54.0	24.69	AV	240.00	100	Horizontal	Pass
2	4305.500	48.12	-4.03	74.0	25.88	Peak	149.00	100	Horizontal	Pass
2**	4305.500	39.57	-4.03	54.0	14.43	AV	149.00	100	Horizontal	Pass
3	5222.750	109.38	-1.98	--	--	Peak	338.00	150	Horizontal	N/A
3**	5222.750	102.28	-1.98	--	--	AV	338.00	150	Horizontal	N/A
4	8352.450	51.80	-3.27	74.0	22.20	Peak	157.00	150	Horizontal	Pass
4**	8352.450	50.15	-3.27	54.0	3.85	AV	157.00	150	Horizontal	Pass
5	10821.262	51.73	-2.51	74.0	22.27	Peak	169.00	200	Horizontal	Pass
5**	10821.262	42.89	-2.51	54.0	11.11	AV	169.00	200	Horizontal	Pass
6	15729.112	51.62	0.09	74.0	22.38	Peak	288.00	200	Horizontal	Pass
6**	15729.112	42.91	0.09	54.0	11.09	AV	288.00	200	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	1511.400	39.29	-16.45	74.0	34.71	Peak	97.00	400	Vertical	Pass
1**	1511.400	29.58	-16.45	54.0	24.42	AV	97.00	400	Vertical	Pass
2	4291.000	47.75	-4.16	74.0	26.25	Peak	360.00	200	Vertical	Pass
2**	4291.000	38.61	-4.16	54.0	15.39	AV	360.00	200	Vertical	Pass
3	5223.250	109.36	-1.98	--	--	Peak	152.00	150	Vertical	N/A
3**	5223.250	102.34	-1.98	--	--	AV	152.00	150	Vertical	N/A
4	7511.250	53.31	1.70	74.0	20.69	Peak	81.00	200	Vertical	Pass
4**	7511.250	44.19	1.70	54.0	9.81	AV	81.00	200	Vertical	Pass
5	11143.550	51.63	-0.96	74.0	22.37	Peak	228.00	150	Vertical	Pass
5**	11143.550	42.76	-0.96	54.0	11.24	AV	228.00	150	Vertical	Pass
6	16124.174	52.04	-0.33	74.0	21.96	Peak	0.00	300	Vertical	Pass
6**	16124.174	40.77	-0.33	54.0	13.23	AV	0.00	300	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	1541.400	38.44	-16.47	74.0	35.56	Peak	66.00	200	Horizontal	Pass
1**	1541.400	30.05	-16.47	54.0	23.95	AV	66.00	200	Horizontal	Pass
2	4325.250	48.11	-4.33	74.0	25.89	Peak	0.00	400	Horizontal	Pass
2**	4325.250	38.93	-4.33	54.0	15.07	AV	0.00	400	Horizontal	Pass
3	5242.000	109.17	-1.83	--	--	Peak	294.00	150	Horizontal	N/A
3**	5242.000	101.92	-1.83	--	--	AV	294.00	150	Horizontal	N/A
4	8384.275	53.16	-3.00	74.0	20.84	Peak	160.00	150	Horizontal	Pass
4**	8384.275	50.93	-3.00	54.0	3.07	AV	160.00	150	Horizontal	Pass
5	11063.513	52.01	-1.69	74.0	21.99	Peak	89.00	200	Horizontal	Pass
5**	11063.513	42.22	-1.69	54.0	11.78	AV	89.00	200	Horizontal	Pass
6	15744.600	51.77	0.30	74.0	22.23	Peak	159.00	200	Horizontal	Pass
6**	15744.600	43.15	0.30	54.0	10.85	AV	159.00	200	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	1499.600	38.51	-16.61	74.0	35.49	Peak	227.00	300	Vertical	Pass
1**	1499.600	30.25	-16.61	54.0	23.75	AV	227.00	300	Vertical	Pass
2	4364.250	48.35	-4.02	74.0	25.65	Peak	0.00	100	Vertical	Pass
2**	4364.250	38.34	-4.02	54.0	15.66	AV	0.00	100	Vertical	Pass
3	5238.250	109.85	-1.80	--	--	Peak	13.00	150	Vertical	N/A
3**	5238.250	101.89	-1.80	--	--	AV	13.00	150	Vertical	N/A
4	7482.250	53.61	1.49	74.0	20.39	Peak	47.00	100	Vertical	Pass
4**	7482.250	44.26	1.49	54.0	9.74	AV	47.00	100	Vertical	Pass
5	10730.537	52.13	-1.95	74.0	21.87	Peak	221.00	150	Vertical	Pass
5**	10730.537	41.93	-1.95	54.0	12.07	AV	221.00	150	Vertical	Pass
6	15766.125	52.33	-0.07	74.0	21.67	Peak	59.00	100	Vertical	Pass
6**	15766.125	42.33	-0.07	54.0	11.67	AV	59.00	100	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	1540.800	38.59	-16.46	74.0	35.41	Peak	257.00	100	Horizontal	Pass
1**	1540.800	30.31	-16.46	54.0	23.69	AV	257.00	100	Horizontal	Pass
2	4253.750	48.03	-4.32	74.0	25.97	Peak	123.00	400	Horizontal	Pass
2**	4253.750	37.63	-4.32	54.0	16.37	AV	123.00	400	Horizontal	Pass
3	5185.500	107.96	-1.55	--	--	Peak	331.00	100	Horizontal	N/A
3**	5185.500	102.30	-1.55	--	--	AV	331.00	100	Horizontal	N/A
4	8304.237	52.11	-3.72	74.0	21.89	Peak	197.00	150	Horizontal	Pass
4**	8304.237	50.43	-3.72	54.0	3.57	AV	197.00	150	Horizontal	Pass
5	11080.375	51.51	-1.37	74.0	22.49	Peak	154.00	100	Horizontal	Pass
5**	11080.375	42.95	-1.37	54.0	11.05	AV	154.00	100	Horizontal	Pass
6	15740.662	51.89	0.24	74.0	22.11	Peak	123.00	200	Horizontal	Pass
6**	15740.662	42.93	0.24	54.0	11.07	AV	123.00	200	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	1499.900	39.06	-16.61	74.0	34.94	Peak	228.00	200	Vertical	Pass
1**	1499.900	32.21	-16.61	54.0	21.79	AV	228.00	200	Vertical	Pass
2	4388.500	47.87	-4.09	74.0	26.13	Peak	115.00	400	Vertical	Pass
2**	4388.500	38.15	-4.09	54.0	15.85	AV	115.00	400	Vertical	Pass
3	5198.000	108.75	-2.24	--	--	Peak	219.00	150	Vertical	N/A
3**	5198.000	100.52	-2.24	--	--	AV	219.00	150	Vertical	N/A
4	7515.250	52.96	1.99	74.0	21.04	Peak	84.00	200	Vertical	Pass
4**	7515.250	44.17	1.99	54.0	9.83	AV	84.00	200	Vertical	Pass
5	11126.450	51.71	-0.98	74.0	22.29	Peak	28.00	200	Vertical	Pass
5**	11126.450	42.43	-0.98	54.0	11.57	AV	28.00	200	Vertical	Pass
6	15761.662	52.19	0.05	74.0	21.81	Peak	60.00	400	Vertical	Pass
6**	15761.662	43.53	0.05	54.0	10.47	AV	60.00	400	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	1547.500	38.83	-16.59	74.0	35.17	Peak	191.00	100	Horizontal	Pass
1**	1547.500	29.41	-16.59	54.0	24.59	AV	191.00	100	Horizontal	Pass
2	4364.250	48.29	-4.02	74.0	25.71	Peak	261.00	400	Horizontal	Pass
2**	4364.250	38.43	-4.02	54.0	15.57	AV	261.00	400	Horizontal	Pass
3	5232.500	108.81	-1.77	--	--	Peak	331.00	150	Horizontal	N/A
3**	5232.500	100.99	-1.77	--	--	AV	331.00	150	Horizontal	N/A
4	8368.362	53.87	-3.51	74.0	20.13	Peak	165.00	150	Horizontal	Pass
4**	8368.362	50.81	-3.51	54.0	3.19	AV	165.00	150	Horizontal	Pass
5	11317.162	51.32	-2.34	74.0	22.68	Peak	141.00	100	Horizontal	Pass
5**	11317.162	41.85	-2.34	54.0	12.15	AV	141.00	100	Horizontal	Pass
6	15754.050	52.51	0.26	74.0	21.49	Peak	48.00	100	Horizontal	Pass
6**	15754.050	43.39	0.26	54.0	10.61	AV	48.00	100	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	1500.000	39.46	-16.61	74.0	34.54	Peak	228.00	200	Vertical	Pass
1**	1500.000	33.03	-16.61	54.0	20.97	AV	228.00	200	Vertical	Pass
2	4289.750	48.52	-4.22	74.0	25.48	Peak	181.00	300	Vertical	Pass
2**	4289.750	38.47	-4.22	54.0	15.53	AV	181.00	300	Vertical	Pass
3	5234.750	108.67	-1.75	--	--	Peak	207.00	100	Vertical	N/A
3**	5234.750	101.73	-1.75	--	--	AV	207.00	100	Vertical	N/A
4	7731.500	53.46	1.33	74.0	20.54	Peak	317.00	300	Vertical	Pass
4**	7731.500	43.60	1.33	54.0	10.40	AV	317.00	300	Vertical	Pass
5	11125.026	51.65	-0.98	74.0	22.35	Peak	327.00	150	Vertical	Pass
5**	11125.026	43.19	-0.98	54.0	10.81	AV	327.00	150	Vertical	Pass
6	15750.375	52.10	0.36	74.0	21.90	Peak	186.00	400	Vertical	Pass
6**	15750.375	43.48	0.36	54.0	10.52	AV	186.00	400	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	1575.400	38.34	-16.47	74.0	35.66	Peak	48.00	150	Horizontal	Pass
1**	1575.400	29.08	-16.47	54.0	24.92	AV	48.00	150	Horizontal	Pass
2	4250.500	47.88	-4.28	74.0	26.12	Peak	47.00	400	Horizontal	Pass
2**	4250.500	39.25	-4.28	54.0	14.75	AV	47.00	400	Horizontal	Pass
3	5182.250	109.82	-1.13	--	--	Peak	275.00	150	Horizontal	N/A
3**	5182.250	102.21	-1.13	--	--	AV	275.00	150	Horizontal	N/A
4	8288.563	51.63	-3.35	74.0	22.37	Peak	205.00	150	Horizontal	Pass
4**	8288.563	50.67	-3.35	54.0	3.33	AV	205.00	150	Horizontal	Pass
5	11080.138	51.75	-1.38	74.0	22.25	Peak	205.00	100	Horizontal	Pass
5**	11080.138	42.44	-1.38	54.0	11.56	AV	205.00	100	Horizontal	Pass
6	15752.212	52.13	0.31	74.0	21.87	Peak	163.00	100	Horizontal	Pass
6**	15752.212	43.27	0.31	54.0	10.73	AV	163.00	100	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	1448.000	38.70	-16.52	74.0	35.30	Peak	251.00	300	Vertical	Pass
1**	1448.000	29.61	-16.52	54.0	24.39	AV	251.00	300	Vertical	Pass
2	4066.500	48.01	-5.00	74.0	25.99	Peak	137.00	400	Vertical	Pass
2**	4066.500	37.72	-5.00	54.0	16.28	AV	137.00	400	Vertical	Pass
3	5183.500	109.78	-1.24	--	--	Peak	217.00	200	Vertical	N/A
3**	5183.500	102.88	-1.24	--	--	AV	217.00	200	Vertical	N/A
4	7512.750	53.07	1.76	74.0	20.93	Peak	293.00	100	Vertical	Pass
4**	7512.750	44.75	1.76	54.0	9.25	AV	293.00	100	Vertical	Pass
5	11133.338	52.68	-0.97	74.0	21.32	Peak	317.00	200	Vertical	Pass
5**	11133.338	43.12	-0.97	54.0	10.88	AV	317.00	200	Vertical	Pass
6	15751.425	51.87	0.33	74.0	22.13	Peak	360.00	300	Vertical	Pass
6**	15751.425	43.12	0.33	54.0	10.88	AV	360.00	300	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	1499.900	38.99	-16.61	74.0	35.01	Peak	136.00	300	Horizontal	Pass
1**	1499.900	29.64	-16.61	54.0	24.36	AV	136.00	300	Horizontal	Pass
2	3883.000	48.27	-5.21	74.0	25.73	Peak	57.00	300	Horizontal	Pass
2**	3883.000	37.50	-5.21	54.0	16.50	AV	57.00	300	Horizontal	Pass
3	5221.750	108.98	-1.97	--	--	Peak	293.00	200	Horizontal	N/A
3**	5221.750	101.95	-1.97	--	--	AV	293.00	200	Horizontal	N/A
4	8352.450	51.77	-3.27	74.0	22.23	Peak	167.00	150	Horizontal	Pass
4**	8352.450	50.21	-3.27	54.0	3.79	AV	167.00	150	Horizontal	Pass
5	11074.912	51.61	-1.48	74.0	22.39	Peak	315.00	100	Horizontal	Pass
5**	11074.912	43.07	-1.48	54.0	10.93	AV	315.00	100	Horizontal	Pass
6	15733.049	51.70	0.14	74.0	22.30	Peak	121.00	300	Horizontal	Pass
6**	15733.049	42.75	0.14	54.0	11.25	AV	121.00	300	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	1533.400	38.90	-16.48	74.0	35.10	Peak	329.00	400	Vertical	Pass
1**	1533.400	29.03	-16.48	54.0	24.97	AV	329.00	400	Vertical	Pass
2	3986.000	48.08	-4.92	74.0	25.92	Peak	242.00	400	Vertical	Pass
2**	3986.000	37.09	-4.92	54.0	16.91	AV	242.00	400	Vertical	Pass
3	5219.000	109.60	-2.01	--	--	Peak	21.00	150	Vertical	N/A
3**	5219.000	102.49	-2.01	--	--	AV	21.00	150	Vertical	N/A
4	7354.250	52.89	0.71	74.0	21.11	Peak	157.00	400	Vertical	Pass
4**	7354.250	43.71	0.71	54.0	10.29	AV	157.00	400	Vertical	Pass
5	10717.475	51.35	-2.16	74.0	22.65	Peak	293.00	200	Vertical	Pass
5**	10717.475	42.19	-2.16	54.0	11.81	AV	293.00	200	Vertical	Pass
6	15744.862	51.74	0.30	74.0	22.26	Peak	0.00	200	Vertical	Pass
6**	15744.862	43.22	0.30	54.0	10.78	AV	0.00	200	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	1551.400	38.06	-16.66	74.0	35.94	Peak	53.00	150	Horizontal	Pass
1**	1551.400	29.36	-16.66	54.0	24.64	AV	53.00	150	Horizontal	Pass
2	4356.500	47.55	-3.95	74.0	26.45	Peak	309.00	400	Horizontal	Pass
2**	4356.500	38.63	-3.95	54.0	15.37	AV	309.00	400	Horizontal	Pass
3	5243.500	109.01	-1.87	--	--	Peak	283.00	100	Horizontal	N/A
3**	5243.500	102.33	-1.87	--	--	AV	283.00	100	Horizontal	N/A
4	8384.513	51.65	-3.02	74.0	22.35	Peak	167.00	150	Horizontal	Pass
4**	8384.513	50.70	-3.02	54.0	3.30	AV	167.00	150	Horizontal	Pass
5	10730.299	51.71	-1.96	74.0	22.29	Peak	0.00	150	Horizontal	Pass
5**	10730.299	41.88	-1.96	54.0	12.12	AV	0.00	150	Horizontal	Pass
6	15717.037	52.09	-0.08	74.0	21.91	Peak	244.00	300	Horizontal	Pass
6**	15717.037	42.38	-0.08	54.0	11.62	AV	244.00	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	1471.800	40.27	-16.43	74.0	33.73	Peak	305.00	300	Vertical	Pass
1**	1471.800	29.79	-16.43	54.0	24.21	AV	305.00	300	Vertical	Pass
2	4109.750	48.32	-4.69	74.0	25.68	Peak	0.00	100	Vertical	Pass
2**	4109.750	38.11	-4.69	54.0	15.89	AV	0.00	100	Vertical	Pass
3	5239.500	109.82	-1.81	--	--	Peak	207.00	200	Vertical	N/A
3**	5239.500	102.14	-1.81	--	--	AV	207.00	200	Vertical	N/A
4	7479.250	53.04	1.58	74.0	20.96	Peak	18.00	100	Vertical	Pass
4**	7479.250	43.25	1.58	54.0	10.75	AV	18.00	100	Vertical	Pass
5	11207.675	51.84	-2.00	74.0	22.16	Peak	339.00	150	Vertical	Pass
5**	11207.675	41.92	-2.00	54.0	12.08	AV	339.00	150	Vertical	Pass
6	15761.138	52.29	0.07	74.0	21.71	Peak	164.00	100	Vertical	Pass
6**	15761.138	42.70	0.07	54.0	11.30	AV	164.00	100	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	1542.300	38.66	-16.50	74.0	35.34	Peak	152.00	300	Horizontal	Pass
1**	1542.300	29.35	-16.50	54.0	24.65	AV	152.00	300	Horizontal	Pass
2	4303.500	48.32	-3.95	74.0	25.68	Peak	229.00	100	Horizontal	Pass
2**	4303.500	38.97	-3.95	54.0	15.03	AV	229.00	100	Horizontal	Pass
3	5192.500	108.00	-2.01	--	--	Peak	336.00	200	Horizontal	N/A
3**	5192.500	100.84	-2.01	--	--	AV	336.00	200	Horizontal	N/A
4	8304.475	51.75	-3.76	74.0	22.25	Peak	155.00	150	Horizontal	Pass
4**	8304.475	50.32	-3.76	54.0	3.68	AV	155.00	150	Horizontal	Pass
5	11095.099	51.81	-1.10	74.0	22.19	Peak	143.00	200	Horizontal	Pass
5**	11095.099	42.34	-1.10	54.0	11.66	AV	143.00	200	Horizontal	Pass
6	15748.537	51.86	0.35	74.0	22.14	Peak	35.00	100	Horizontal	Pass
6**	15748.537	43.23	0.35	54.0	10.77	AV	35.00	100	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	1540.200	38.60	-16.49	74.0	35.40	Peak	319.00	100	Vertical	Pass
1**	1540.200	29.41	-16.49	54.0	24.59	AV	319.00	100	Vertical	Pass
2	4305.500	48.22	-4.03	74.0	25.78	Peak	278.00	100	Vertical	Pass
2**	4305.500	38.54	-4.03	54.0	15.46	AV	278.00	100	Vertical	Pass
3	5186.500	109.36	-1.63	--	--	Peak	30.00	200	Vertical	N/A
3**	5186.500	101.76	-1.63	--	--	AV	30.00	200	Vertical	N/A
4	7586.000	53.64	0.86	74.0	20.36	Peak	324.00	200	Vertical	Pass
4**	7586.000	42.32	0.86	54.0	11.68	AV	324.00	200	Vertical	Pass
5	11120.513	52.29	-0.98	74.0	21.71	Peak	84.00	200	Vertical	Pass
5**	11120.513	42.78	-0.98	54.0	11.22	AV	84.00	200	Vertical	Pass
6	15760.612	52.55	0.08	74.0	21.45	Peak	127.00	400	Vertical	Pass
6**	15760.612	42.47	0.08	54.0	11.53	AV	127.00	400	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	1521.100	38.88	-16.82	74.0	35.12	Peak	187.00	300	Horizontal	Pass
1**	1521.100	28.61	-16.82	54.0	25.39	AV	187.00	300	Horizontal	Pass
2	4361.750	47.72	-4.00	74.0	26.28	Peak	154.00	300	Horizontal	Pass
2**	4361.750	38.75	-4.00	54.0	15.25	AV	154.00	300	Horizontal	Pass
3	5228.750	107.68	-2.02	--	--	Peak	289.00	200	Horizontal	N/A
3**	5228.750	100.38	-2.02	--	--	AV	289.00	200	Horizontal	N/A
4	8368.362	52.01	-3.51	74.0	21.99	Peak	170.00	150	Horizontal	Pass
4**	8368.362	50.36	-3.51	54.0	3.64	AV	170.00	150	Horizontal	Pass
5	10854.038	51.57	-1.93	74.0	22.43	Peak	351.00	150	Horizontal	Pass
5**	10854.038	41.68	-1.93	54.0	12.32	AV	351.00	150	Horizontal	Pass
6	15745.912	51.76	0.32	74.0	22.24	Peak	265.00	300	Horizontal	Pass
6**	15745.912	43.23	0.32	54.0	10.77	AV	265.00	300	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	1575.100	38.71	-16.47	74.0	35.29	Peak	237.00	100	Vertical	Pass
1**	1575.100	29.07	-16.47	54.0	24.93	AV	237.00	100	Vertical	Pass
2	4219.750	47.71	-4.59	74.0	26.29	Peak	358.00	150	Vertical	Pass
2**	4219.750	38.69	-4.59	54.0	15.31	AV	358.00	150	Vertical	Pass
3	5231.500	109.79	-1.81	--	--	Peak	217.00	200	Vertical	N/A
3**	5231.500	101.87	-1.81	--	--	AV	217.00	200	Vertical	N/A
4	7471.000	52.78	1.82	74.0	21.22	Peak	21.00	200	Vertical	Pass
4**	7471.000	43.86	1.82	54.0	10.14	AV	21.00	200	Vertical	Pass
5	11063.513	51.52	-1.69	74.0	22.48	Peak	106.00	100	Vertical	Pass
5**	11063.513	42.23	-1.69	54.0	11.77	AV	106.00	100	Vertical	Pass
6	15755.888	51.62	0.21	74.0	22.38	Peak	251.00	200	Vertical	Pass
6**	15755.888	42.83	0.21	54.0	11.17	AV	251.00	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	1566.800	38.91	-16.73	74.0	35.09	Peak	77.00	200	Horizontal	Pass
1**	1566.800	28.65	-16.73	54.0	25.35	AV	77.00	200	Horizontal	Pass
2	4294.000	47.73	-3.96	74.0	26.27	Peak	62.00	200	Horizontal	Pass
2**	4294.000	39.30	-3.96	54.0	14.70	AV	62.00	200	Horizontal	Pass
3	5207.500	106.27	-1.99	--	--	Peak	331.00	100	Horizontal	N/A
3**	5207.500	99.08	-1.99	--	--	AV	331.00	100	Horizontal	N/A
4	8336.537	52.62	-3.33	74.0	21.38	Peak	165.00	150	Horizontal	Pass
4**	8336.537	50.98	-3.33	54.0	3.02	AV	165.00	150	Horizontal	Pass
5	11201.738	51.64	-1.84	74.0	22.36	Peak	5.00	150	Horizontal	Pass
5**	11201.738	42.17	-1.84	54.0	11.83	AV	5.00	150	Horizontal	Pass
6	15771.900	52.59	-0.23	74.0	21.41	Peak	37.00	100	Horizontal	Pass
6**	15771.900	43.23	-0.23	54.0	10.77	AV	37.00	100	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	1493.100	39.43	-16.85	74.0	34.57	Peak	73.00	100	Vertical	Pass
1**	1493.100	29.34	-16.85	54.0	24.66	AV	73.00	100	Vertical	Pass
2	4327.750	48.15	-4.42	74.0	25.85	Peak	324.00	200	Vertical	Pass
2**	4327.750	38.31	-4.42	54.0	15.69	AV	324.00	200	Vertical	Pass
3	5213.500	107.41	-1.96	--	--	Peak	14.00	200	Vertical	N/A
3**	5213.500	99.96	-1.96	--	--	AV	14.00	200	Vertical	N/A
4	7512.000	53.90	1.68	74.0	20.10	Peak	59.00	100	Vertical	Pass
4**	7512.000	44.35	1.68	54.0	9.65	AV	59.00	100	Vertical	Pass
5	10973.737	51.82	-2.07	74.0	22.18	Peak	274.00	100	Vertical	Pass
5**	10973.737	41.60	-2.07	54.0	12.40	AV	274.00	100	Vertical	Pass
6	15750.375	51.27	0.36	74.0	22.73	Peak	9.00	400	Vertical	Pass
6**	15750.375	42.97	0.36	54.0	11.03	AV	9.00	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	1459.000	38.74	-16.75	74.0	35.26	Peak	312.00	400	Horizontal	Pass
1**	1459.000	29.17	-16.75	54.0	24.83	AV	312.00	400	Horizontal	Pass
2	4194.000	48.33	-4.39	74.0	25.67	Peak	292.00	100	Horizontal	Pass
2**	4194.000	37.62	-4.39	54.0	16.38	AV	292.00	100	Horizontal	Pass
3	5260.750	109.01	-2.41	--	--	Peak	348.00	200	Horizontal	N/A
3**	5260.750	100.37	-2.41	--	--	AV	348.00	200	Horizontal	N/A
4	8416.338	54.31	-2.69	74.0	19.69	Peak	162.00	150	Horizontal	Pass
4**	8416.338	52.36	-2.69	54.0	3.64	AV	162.00	150	Horizontal	Pass
5	11134.050	51.56	-0.97	74.0	22.44	Peak	201.00	200	Horizontal	Pass
5**	11134.050	42.55	-0.97	54.0	11.45	AV	201.00	200	Horizontal	Pass
6	15762.450	52.24	0.03	74.0	21.76	Peak	105.00	300	Horizontal	Pass
6**	15762.450	42.64	0.03	54.0	11.36	AV	105.00	300	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	1617.300	38.86	-16.56	74.0	35.14	Peak	227.00	300	Vertical	Pass
1**	1617.300	28.13	-16.56	54.0	25.87	AV	227.00	300	Vertical	Pass
2	4343.250	47.55	-4.08	74.0	26.45	Peak	266.00	100	Vertical	Pass
2**	4343.250	38.36	-4.08	54.0	15.64	AV	266.00	100	Vertical	Pass
3	5264.250	109.96	-2.31	--	--	Peak	36.00	200	Vertical	N/A
3**	5264.250	102.64	-2.31	--	--	AV	36.00	200	Vertical	N/A
4	7504.750	55.15	0.99	74.0	18.85	Peak	70.00	100	Vertical	Pass
4**	7504.750	43.99	0.99	54.0	10.01	AV	70.00	100	Vertical	Pass
5	11066.362	52.18	-1.64	74.0	21.82	Peak	305.00	200	Vertical	Pass
5**	11066.362	42.27	-1.64	54.0	11.73	AV	305.00	200	Vertical	Pass
6	15749.325	52.43	0.36	74.0	21.57	Peak	195.00	100	Vertical	Pass
6**	15749.325	42.93	0.36	54.0	11.07	AV	195.00	100	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	1557.500	38.52	-16.86	74.0	35.48	Peak	346.00	200	Horizontal	Pass
1**	1557.500	29.00	-16.86	54.0	25.00	AV	346.00	200	Horizontal	Pass
2	4320.750	47.97	-4.01	74.0	26.03	Peak	96.00	300	Horizontal	Pass
2**	4320.750	39.05	-4.01	54.0	14.95	AV	96.00	300	Horizontal	Pass
3	5297.000	108.79	-1.92	--	--	Peak	278.00	200	Horizontal	N/A
3**	5297.000	101.82	-1.92	--	--	AV	278.00	200	Horizontal	N/A
4	8480.463	53.37	-2.98	74.0	20.63	Peak	211.00	150	Horizontal	Pass
4**	8480.463	51.30	-2.98	54.0	3.70	AV	211.00	150	Horizontal	Pass
5	11068.026	51.70	-1.60	74.0	22.30	Peak	0.00	200	Horizontal	Pass
5**	11068.026	42.19	-1.60	54.0	11.81	AV	0.00	200	Horizontal	Pass
6	15726.488	52.28	0.05	74.0	21.72	Peak	48.00	200	Horizontal	Pass
6**	15726.488	42.31	0.05	54.0	11.69	AV	48.00	200	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	1507.900	39.04	-16.72	74.0	34.96	Peak	0.00	300	Vertical	Pass
1**	1507.900	29.12	-16.72	54.0	24.88	AV	0.00	300	Vertical	Pass
2	4320.250	48.09	-3.97	74.0	25.91	Peak	314.00	100	Vertical	Pass
2**	4320.250	38.86	-3.97	54.0	15.14	AV	314.00	100	Vertical	Pass
3	5301.250	110.07	-2.14	--	--	Peak	23.00	200	Vertical	N/A
3**	5301.250	103.26	-2.14	--	--	AV	23.00	200	Vertical	N/A
4	7474.500	53.00	1.92	74.0	21.00	Peak	331.00	400	Vertical	Pass
4**	7474.500	45.04	1.92	54.0	8.96	AV	331.00	400	Vertical	Pass
5	11129.775	51.56	-0.97	74.0	22.44	Peak	154.00	100	Vertical	Pass
5**	11129.775	42.99	-0.97	54.0	11.01	AV	154.00	100	Vertical	Pass
6	15767.700	51.79	-0.11	74.0	22.21	Peak	21.00	200	Vertical	Pass
6**	15767.700	42.92	-0.11	54.0	11.08	AV	21.00	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	1550.400	38.63	-16.65	74.0	35.37	Peak	62.00	200	Horizontal	Pass
1**	1550.400	30.27	-16.65	54.0	23.73	AV	62.00	200	Horizontal	Pass
2	4297.250	48.53	-4.05	74.0	25.47	Peak	98.00	200	Horizontal	Pass
2**	4297.250	38.79	-4.05	54.0	15.21	AV	98.00	200	Horizontal	Pass
3	5322.000	109.62	-2.09	--	--	Peak	295.00	200	Horizontal	N/A
3**	5322.000	103.17	-2.09	--	--	AV	295.00	200	Horizontal	N/A
4	7484.000	53.51	1.48	74.0	20.49	Peak	215.00	400	Horizontal	Pass
4**	7484.000	43.85	1.48	54.0	10.15	AV	215.00	400	Horizontal	Pass
5	11137.138	51.69	-0.96	74.0	22.31	Peak	90.00	150	Horizontal	Pass
5**	11137.138	43.14	-0.96	54.0	10.86	AV	90.00	150	Horizontal	Pass
6	15761.401	52.87	0.06	74.0	21.13	Peak	36.00	300	Horizontal	Pass
6**	15761.401	43.32	0.06	54.0	10.68	AV	36.00	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	1524.700	38.64	-16.74	74.0	35.36	Peak	327.00	100	Vertical	Pass
1**	1524.700	28.71	-16.74	54.0	25.29	AV	327.00	100	Vertical	Pass
2	4394.750	47.80	-4.02	74.0	26.20	Peak	125.00	300	Vertical	Pass
2**	4394.750	38.18	-4.02	54.0	15.82	AV	125.00	300	Vertical	Pass
3	5320.750	110.13	-2.15	--	--	Peak	360.00	100	Vertical	N/A
3**	5320.750	103.50	-2.15	--	--	AV	360.00	100	Vertical	N/A
4	7509.750	53.60	1.77	74.0	20.40	Peak	171.00	400	Vertical	Pass
4**	7509.750	44.65	1.77	54.0	9.35	AV	171.00	400	Vertical	Pass
5	11093.200	51.75	-1.14	74.0	22.25	Peak	92.00	100	Vertical	Pass
5**	11093.200	41.18	-1.14	54.0	12.82	AV	92.00	100	Vertical	Pass
6	15732.000	51.25	0.13	74.0	22.75	Peak	89.00	400	Vertical	Pass
6**	15732.000	42.20	0.13	54.0	11.80	AV	89.00	400	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	1571.300	39.18	-16.56	74.0	34.82	Peak	48.00	200	Horizontal	Pass
1**	1571.300	29.06	-16.56	54.0	24.94	AV	48.00	200	Horizontal	Pass
2	4386.000	48.18	-4.25	74.0	25.82	Peak	77.00	200	Horizontal	Pass
2**	4386.000	38.47	-4.25	54.0	15.53	AV	77.00	200	Horizontal	Pass
3	5258.500	108.59	-2.42	--	--	Peak	309.00	100	Horizontal	N/A
3**	5258.500	101.21	-2.42	--	--	AV	309.00	100	Horizontal	N/A
4	8416.338	51.12	-2.69	74.0	22.88	Peak	169.00	150	Horizontal	Pass
4**	8416.338	50.54	-2.69	54.0	3.46	AV	169.00	150	Horizontal	Pass
5	11138.562	52.01	-0.96	74.0	21.99	Peak	360.00	150	Horizontal	Pass
5**	11138.562	43.26	-0.96	54.0	10.74	AV	360.00	150	Horizontal	Pass
6	15744.862	52.39	0.30	74.0	21.61	Peak	74.00	300	Horizontal	Pass
6**	15744.862	44.09	0.30	54.0	9.91	AV	74.00	300	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	1499.900	38.74	-16.61	74.0	35.26	Peak	143.00	200	Vertical	Pass
1**	1499.900	32.13	-16.61	54.0	21.87	AV	143.00	200	Vertical	Pass
2	4318.000	47.84	-3.98	74.0	26.16	Peak	103.00	200	Vertical	Pass
2**	4318.000	38.93	-3.98	54.0	15.07	AV	103.00	200	Vertical	Pass
3	5259.250	109.55	-2.31	--	--	Peak	14.00	100	Vertical	N/A
3**	5259.250	103.09	-2.31	--	--	AV	14.00	100	Vertical	N/A
4	7518.750	53.58	2.01	74.0	20.42	Peak	6.00	150	Vertical	Pass
4**	7518.750	43.77	2.01	54.0	10.23	AV	6.00	150	Vertical	Pass
5	11067.312	51.69	-1.62	74.0	22.31	Peak	274.00	200	Vertical	Pass
5**	11067.312	42.59	-1.62	54.0	11.41	AV	274.00	200	Vertical	Pass
6	15853.275	52.04	-0.71	74.0	21.96	Peak	210.00	100	Vertical	Pass
6**	15853.275	42.34	-0.71	54.0	11.66	AV	210.00	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	1478.600	38.46	-16.30	74.0	35.54	Peak	165.00	300	Horizontal	Pass
1**	1478.600	29.32	-16.30	54.0	24.68	AV	165.00	300	Horizontal	Pass
2	3765.000	47.75	-5.27	74.0	26.25	Peak	234.00	400	Horizontal	Pass
2**	3765.000	37.09	-5.27	54.0	16.91	AV	234.00	400	Horizontal	Pass
3	5296.750	108.71	-1.92	--	--	Peak	328.00	150	Horizontal	N/A
3**	5296.750	101.21	-1.92	--	--	AV	328.00	150	Horizontal	N/A
4	8480.225	52.27	-2.96	74.0	21.73	Peak	160.00	150	Horizontal	Pass
4**	8480.225	50.36	-2.96	54.0	3.64	AV	160.00	150	Horizontal	Pass
5	11150.437	52.03	-0.96	74.0	21.97	Peak	134.00	100	Horizontal	Pass
5**	11150.437	42.35	-0.96	54.0	11.65	AV	134.00	100	Horizontal	Pass
6	15787.125	51.83	-0.64	74.0	22.17	Peak	23.00	100	Horizontal	Pass
6**	15787.125	41.96	-0.64	54.0	12.04	AV	23.00	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	1500.400	39.09	-16.62	74.0	34.91	Peak	227.00	100	Vertical	Pass
1**	1500.400	32.23	-16.62	54.0	21.77	AV	227.00	100	Vertical	Pass
2	4343.500	47.86	-4.08	74.0	26.14	Peak	229.00	400	Vertical	Pass
2**	4343.500	38.84	-4.08	54.0	15.16	AV	229.00	400	Vertical	Pass
3	5294.000	109.45	-1.74	--	--	Peak	18.00	200	Vertical	N/A
3**	5294.000	101.73	-1.74	--	--	AV	18.00	200	Vertical	N/A
4	7484.000	53.74	1.48	74.0	20.26	Peak	128.00	400	Vertical	Pass
4**	7484.000	43.97	1.48	54.0	10.03	AV	128.00	400	Vertical	Pass
5	11117.901	51.70	-0.99	74.0	22.30	Peak	360.00	150	Vertical	Pass
5**	11117.901	42.73	-0.99	54.0	11.27	AV	360.00	150	Vertical	Pass
6	15709.688	51.78	-0.18	74.0	22.22	Peak	287.00	200	Vertical	Pass
6**	15709.688	41.58	-0.18	54.0	12.42	AV	287.00	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	1515.200	38.48	-16.61	74.0	35.52	Peak	230.00	200	Horizontal	Pass
1**	1515.200	29.46	-16.61	54.0	24.54	AV	230.00	200	Horizontal	Pass
2	4341.000	48.46	-4.06	74.0	25.54	Peak	244.00	400	Horizontal	Pass
2**	4341.000	38.81	-4.06	54.0	15.19	AV	244.00	400	Horizontal	Pass
3	5322.500	109.15	-2.07	--	--	Peak	336.00	100	Horizontal	N/A
3**	5322.500	102.00	-2.07	--	--	AV	336.00	100	Horizontal	N/A
4	7509.250	53.81	1.67	74.0	20.19	Peak	355.00	200	Horizontal	Pass
4**	7509.250	44.55	1.67	54.0	9.45	AV	355.00	200	Horizontal	Pass
5	11187.250	52.47	-1.58	74.0	21.53	Peak	128.00	150	Horizontal	Pass
5**	11187.250	41.92	-1.58	54.0	12.08	AV	128.00	150	Horizontal	Pass
6	15763.500	52.19	0.00	74.0	21.81	Peak	176.00	400	Horizontal	Pass
6**	15763.500	43.01	0.00	54.0	10.99	AV	176.00	400	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	1498.000	40.88	-16.62	74.0	33.12	Peak	305.00	100	Vertical	Pass
1**	1498.000	28.42	-16.62	54.0	25.58	AV	305.00	100	Vertical	Pass
2	4337.000	48.40	-4.11	74.0	25.60	Peak	188.00	100	Vertical	Pass
2**	4337.000	39.85	-4.11	54.0	14.15	AV	188.00	100	Vertical	Pass
3	5321.250	109.21	-2.11	--	--	Peak	42.00	200	Vertical	N/A
3**	5321.250	103.27	-2.11	--	--	AV	42.00	200	Vertical	N/A
4	7374.500	53.69	0.46	74.0	20.31	Peak	300.00	300	Vertical	Pass
4**	7374.500	44.09	0.46	54.0	9.91	AV	300.00	300	Vertical	Pass
5	10721.037	51.81	-2.10	74.0	22.19	Peak	286.00	200	Vertical	Pass
5**	10721.037	42.92	-2.10	54.0	11.08	AV	286.00	200	Vertical	Pass
6	15756.675	52.12	0.19	74.0	21.88	Peak	353.00	100	Vertical	Pass
6**	15756.675	44.24	0.19	54.0	9.76	AV	353.00	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	1552.800	38.62	-16.81	74.0	35.38	Peak	7.00	100	Horizontal	Pass
1**	1552.800	29.13	-16.81	54.0	24.87	AV	7.00	100	Horizontal	Pass
2	4358.750	48.04	-3.82	74.0	25.96	Peak	333.00	100	Horizontal	Pass
2**	4358.750	39.69	-3.82	54.0	14.31	AV	333.00	100	Horizontal	Pass
3	5267.500	107.16	-2.28	--	--	Peak	343.00	100	Horizontal	N/A
3**	5267.500	100.51	-2.28	--	--	AV	343.00	100	Horizontal	N/A
4	8432.487	53.46	-3.14	74.0	20.54	Peak	162.00	150	Horizontal	Pass
4**	8432.487	49.86	-3.14	54.0	4.14	AV	162.00	150	Horizontal	Pass
5	10716.526	52.19	-2.18	74.0	21.81	Peak	29.00	100	Horizontal	Pass
5**	10716.526	42.32	-2.18	54.0	11.68	AV	29.00	100	Horizontal	Pass
6	15751.425	51.89	0.33	74.0	22.11	Peak	195.00	400	Horizontal	Pass
6**	15751.425	43.15	0.33	54.0	10.85	AV	195.00	400	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	1538.900	38.63	-16.57	74.0	35.37	Peak	295.00	200	Vertical	Pass
1**	1538.900	29.04	-16.57	54.0	24.96	AV	295.00	200	Vertical	Pass
2	4286.250	49.30	-4.30	74.0	24.70	Peak	0.00	100	Vertical	Pass
2**	4286.250	40.10	-4.30	54.0	13.90	AV	0.00	100	Vertical	Pass
3	5268.000	108.31	-2.25	--	--	Peak	212.00	150	Vertical	N/A
3**	5268.000	101.72	-2.25	--	--	AV	212.00	150	Vertical	N/A
4	7523.250	52.93	2.25	74.0	21.07	Peak	120.00	300	Vertical	Pass
4**	7523.250	44.01	2.25	54.0	9.99	AV	120.00	300	Vertical	Pass
5	11162.313	51.71	-1.16	74.0	22.29	Peak	0.00	100	Vertical	Pass
5**	11162.313	42.16	-1.16	54.0	11.84	AV	0.00	100	Vertical	Pass
6	15744.338	52.33	0.30	74.0	21.67	Peak	0.00	100	Vertical	Pass
6**	15744.338	42.62	0.30	54.0	11.38	AV	0.00	100	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	1581.900	38.93	-16.60	74.0	35.07	Peak	5.00	100	Horizontal	Pass
1**	1581.900	29.37	-16.60	54.0	24.63	AV	5.00	100	Horizontal	Pass
2	4091.750	48.61	-4.61	74.0	25.39	Peak	106.00	400	Horizontal	Pass
2**	4091.750	39.20	-4.61	54.0	14.80	AV	106.00	400	Horizontal	Pass
3	5304.750	107.22	-2.18	--	--	Peak	338.00	150	Horizontal	N/A
3**	5304.750	99.41	-2.18	--	--	AV	338.00	150	Horizontal	N/A
4	7350.000	53.33	0.94	74.0	20.67	Peak	219.00	200	Horizontal	Pass
4**	7350.000	43.39	0.94	54.0	10.61	AV	219.00	200	Horizontal	Pass
5	11201.025	52.25	-1.82	74.0	21.75	Peak	131.00	100	Horizontal	Pass
5**	11201.025	42.59	-1.82	54.0	11.41	AV	131.00	100	Horizontal	Pass
6	15736.988	51.86	0.19	74.0	22.14	Peak	222.00	100	Horizontal	Pass
6**	15736.988	42.87	0.19	54.0	11.13	AV	222.00	100	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	1566.400	38.87	-16.71	74.0	35.13	Peak	310.00	100	Vertical	Pass
1**	1566.400	28.66	-16.71	54.0	25.34	AV	310.00	100	Vertical	Pass
2	4273.500	48.67	-4.07	74.0	25.33	Peak	77.00	100	Vertical	Pass
2**	4273.500	38.25	-4.07	54.0	15.75	AV	77.00	100	Vertical	Pass
3	5308.000	108.36	-2.39	--	--	Peak	208.00	100	Vertical	N/A
3**	5308.000	102.74	-2.39	--	--	AV	208.00	100	Vertical	N/A
4	7482.000	53.28	1.50	74.0	20.72	Peak	354.00	300	Vertical	Pass
4**	7482.000	43.94	1.50	54.0	10.06	AV	354.00	300	Vertical	Pass
5	11117.662	51.98	-0.99	74.0	22.02	Peak	184.00	200	Vertical	Pass
5**	11117.662	42.39	-0.99	54.0	11.61	AV	184.00	200	Vertical	Pass
6	15749.063	51.78	0.36	74.0	22.22	Peak	222.00	150	Vertical	Pass
6**	15749.063	43.14	0.36	54.0	10.86	AV	222.00	150	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	1480.300	39.15	-16.32	74.0	34.85	Peak	201.00	100	Horizontal	Pass
1**	1480.300	29.29	-16.32	54.0	24.71	AV	201.00	100	Horizontal	Pass
2	4381.250	47.98	-4.13	74.0	26.02	Peak	246.00	200	Horizontal	Pass
2**	4381.250	38.75	-4.13	54.0	15.25	AV	246.00	200	Horizontal	Pass
3	5257.500	108.47	-2.56	--	--	Peak	329.00	150	Horizontal	N/A
3**	5257.500	100.10	-2.56	--	--	AV	329.00	150	Horizontal	N/A
4	8416.338	54.51	-2.69	74.0	19.49	Peak	159.00	150	Horizontal	Pass
4**	8416.338	50.50	-2.69	54.0	3.50	AV	159.00	150	Horizontal	Pass
5	10706.312	51.91	-2.34	74.0	22.09	Peak	327.00	100	Horizontal	Pass
5**	10706.312	42.39	-2.34	54.0	11.61	AV	327.00	100	Horizontal	Pass
6	15743.287	52.02	0.28	74.0	21.98	Peak	210.00	400	Horizontal	Pass
6**	15743.287	43.16	0.28	54.0	10.84	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	1544.500	38.80	-16.43	74.0	35.20	Peak	157.00	100	Vertical	Pass
1**	1544.500	29.33	-16.43	54.0	24.67	AV	157.00	100	Vertical	Pass
2	4267.500	48.00	-3.60	74.0	26.00	Peak	108.00	400	Vertical	Pass
2**	4267.500	38.80	-3.60	54.0	15.20	AV	108.00	400	Vertical	Pass
3	5259.250	109.28	-2.31	--	--	Peak	164.00	100	Vertical	N/A
3**	5259.250	102.17	-2.31	--	--	AV	164.00	100	Vertical	N/A
4	7541.250	53.13	2.10	74.0	20.87	Peak	319.00	100	Vertical	Pass
4**	7541.250	44.38	2.10	54.0	9.62	AV	319.00	100	Vertical	Pass
5	11129.775	51.91	-0.97	74.0	22.09	Peak	70.00	100	Vertical	Pass
5**	11129.775	42.08	-0.97	54.0	11.92	AV	70.00	100	Vertical	Pass
6	15735.151	52.26	0.17	74.0	21.74	Peak	88.00	200	Vertical	Pass
6**	15735.151	43.00	0.17	54.0	11.00	AV	88.00	200	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	1523.700	38.24	-16.78	74.0	35.76	Peak	259.00	100	Horizontal	Pass
1**	1523.700	30.14	-16.78	54.0	23.86	AV	259.00	100	Horizontal	Pass
2	4311.750	48.20	-4.07	74.0	25.80	Peak	43.00	200	Horizontal	Pass
2**	4311.750	38.96	-4.07	54.0	15.04	AV	43.00	200	Horizontal	Pass
3	5302.000	108.78	-2.16	--	--	Peak	293.00	200	Horizontal	N/A
3**	5302.000	102.40	-2.16	--	--	AV	293.00	200	Horizontal	N/A
4	8480.225	52.79	-2.96	74.0	21.21	Peak	155.00	150	Horizontal	Pass
4**	8480.225	50.69	-2.96	54.0	3.31	AV	155.00	150	Horizontal	Pass
5	10724.125	51.31	-2.06	74.0	22.69	Peak	247.00	150	Horizontal	Pass
5**	10724.125	42.14	-2.06	54.0	11.86	AV	247.00	150	Horizontal	Pass
6	15733.049	51.82	0.14	74.0	22.18	Peak	278.00	300	Horizontal	Pass
6**	15733.049	42.68	0.14	54.0	11.32	AV	278.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.200	40.62	-16.61	74.0	33.38	Peak	308.00	200	Vertical	Pass
1**	1500.200	32.34	-16.61	54.0	21.66	AV	308.00	200	Vertical	Pass
2	4392.750	47.71	-4.16	74.0	26.29	Peak	108.00	300	Vertical	Pass
2**	4392.750	39.32	-4.16	54.0	14.68	AV	108.00	300	Vertical	Pass
3	5304.500	109.15	-2.20	--	--	Peak	35.00	100	Vertical	N/A
3**	5304.500	101.32	-2.20	--	--	AV	35.00	100	Vertical	N/A
4	7501.250	53.00	1.00	74.0	21.00	Peak	8.00	200	Vertical	Pass
4**	7501.250	43.74	1.00	54.0	10.26	AV	8.00	200	Vertical	Pass
5	11068.262	51.75	-1.60	74.0	22.25	Peak	194.00	200	Vertical	Pass
5**	11068.262	43.16	-1.60	54.0	10.84	AV	194.00	200	Vertical	Pass
6	15741.187	51.79	0.25	74.0	22.21	Peak	48.00	300	Vertical	Pass
6**	15741.187	43.20	0.25	54.0	10.80	AV	48.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1579.500	38.61	-16.63	74.0	35.39	Peak	345.00	200	Horizontal	Pass
1**	1579.500	28.95	-16.63	54.0	25.05	AV	345.00	200	Horizontal	Pass
2	4307.250	48.04	-4.04	74.0	25.96	Peak	232.00	100	Horizontal	Pass
2**	4307.250	39.40	-4.04	54.0	14.60	AV	232.00	100	Horizontal	Pass
3	5319.250	109.71	-2.28	--	--	Peak	297.00	100	Horizontal	N/A
3**	5319.250	101.04	-2.28	--	--	AV	297.00	100	Horizontal	N/A
4	7487.000	53.73	1.44	74.0	20.27	Peak	93.00	300	Horizontal	Pass
4**	7487.000	44.35	1.44	54.0	9.65	AV	93.00	300	Horizontal	Pass
5	11160.887	51.77	-1.13	74.0	22.23	Peak	159.00	100	Horizontal	Pass
5**	11160.887	42.08	-1.13	54.0	11.92	AV	159.00	100	Horizontal	Pass
6	15746.437	51.97	0.32	74.0	22.03	Peak	263.00	200	Horizontal	Pass
6**	15746.437	43.08	0.32	54.0	10.92	AV	263.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.700	38.75	-16.54	74.0	35.25	Peak	89.00	200	Vertical	Pass
1**	1530.700	28.81	-16.54	54.0	25.19	AV	89.00	200	Vertical	Pass
2	4317.500	47.82	-3.99	74.0	26.18	Peak	360.00	100	Vertical	Pass
2**	4317.500	38.51	-3.99	54.0	15.49	AV	360.00	100	Vertical	Pass
3	5321.250	109.49	-2.11	--	--	Peak	16.00	100	Vertical	N/A
3**	5321.250	101.96	-2.11	--	--	AV	16.00	100	Vertical	N/A
4	7506.750	53.38	1.19	74.0	20.62	Peak	0.00	150	Vertical	Pass
4**	7506.750	44.29	1.19	54.0	9.71	AV	0.00	150	Vertical	Pass
5	10812.713	51.46	-2.72	74.0	22.54	Peak	92.00	150	Vertical	Pass
5**	10812.713	41.17	-2.72	54.0	12.83	AV	92.00	150	Vertical	Pass
6	15758.775	51.88	0.13	74.0	22.12	Peak	65.00	200	Vertical	Pass
6**	15758.775	42.99	0.13	54.0	11.01	AV	65.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1567.500	38.53	-16.76	74.0	35.47	Peak	336.00	100	Horizontal	Pass
1**	1567.500	28.98	-16.76	54.0	25.02	AV	336.00	100	Horizontal	Pass
2	4268.000	48.15	-3.67	74.0	25.85	Peak	48.00	100	Horizontal	Pass
2**	4268.000	38.62	-3.67	54.0	15.38	AV	48.00	100	Horizontal	Pass
3	5265.000	107.09	-2.33	--	--	Peak	299.00	100	Horizontal	N/A
3**	5265.000	100.24	-2.33	--	--	AV	299.00	100	Horizontal	N/A
4	8432.250	51.91	-3.11	74.0	20.09	Peak	157.00	150	Horizontal	Pass
4**	8432.250	50.67	-3.11	54.0	3.33	AV	157.00	150	Horizontal	Pass
5	10706.787	51.90	-2.33	74.0	22.10	Peak	256.00	150	Horizontal	Pass
5**	10706.787	42.00	-2.33	54.0	12.00	AV	256.00	150	Horizontal	Pass
6	15735.937	51.62	0.18	74.0	22.38	Peak	94.00	400	Horizontal	Pass
6**	15735.937	43.35	0.18	54.0	10.65	AV	94.00	400	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	1462.600	38.49	-16.85	74.0	35.51	Peak	206.00	300	Vertical	Pass
1**	1462.600	28.93	-16.85	54.0	25.07	AV	206.00	300	Vertical	Pass
2	4293.250	48.29	-3.97	74.0	25.71	Peak	229.00	200	Vertical	Pass
2**	4293.250	38.68	-3.97	54.0	15.32	AV	229.00	200	Vertical	Pass
3	5273.000	108.29	-2.03	--	--	Peak	0.00	200	Vertical	N/A
3**	5273.000	102.01	-2.03	--	--	AV	0.00	200	Vertical	N/A
4	7495.250	53.34	1.25	74.0	20.66	Peak	254.00	400	Vertical	Pass
4**	7495.250	43.32	1.25	54.0	10.68	AV	254.00	400	Vertical	Pass
5	11128.588	51.98	-0.97	74.0	22.02	Peak	182.00	200	Vertical	Pass
5**	11128.588	42.76	-0.97	54.0	11.24	AV	182.00	200	Vertical	Pass
6	15771.375	52.06	-0.21	74.0	21.94	Peak	231.00	100	Vertical	Pass
6**	15771.375	42.43	-0.21	54.0	11.57	AV	231.00	100	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	1575.100	38.68	-16.47	74.0	35.32	Peak	220.00	400	Horizontal	Pass
1**	1575.100	28.81	-16.47	54.0	25.19	AV	220.00	400	Horizontal	Pass
2	4247.250	48.02	-4.42	74.0	25.98	Peak	50.00	200	Horizontal	Pass
2**	4247.250	38.75	-4.42	54.0	15.25	AV	50.00	200	Horizontal	Pass
3	5312.500	107.83	-2.39	--	--	Peak	338.00	150	Horizontal	N/A
3**	5312.500	100.23	-2.39	--	--	AV	338.00	150	Horizontal	N/A
4	7485.000	54.26	1.46	74.0	19.74	Peak	14.00	100	Horizontal	Pass
4**	7485.000	43.90	1.46	54.0	10.10	AV	14.00	100	Horizontal	Pass
5	11178.700	51.80	-1.44	74.0	22.20	Peak	242.00	150	Horizontal	Pass
5**	11178.700	42.26	-1.44	54.0	11.74	AV	242.00	150	Horizontal	Pass
6	15756.151	51.67	0.21	74.0	22.33	Peak	0.00	300	Horizontal	Pass
6**	15756.151	43.55	0.21	54.0	10.45	AV	0.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.700	40.78	-16.86	74.0	33.22	Peak	298.00	200	Vertical	Pass
1**	1494.700	28.60	-16.86	54.0	25.40	AV	298.00	200	Vertical	Pass
2	4318.250	47.88	-3.97	74.0	26.12	Peak	152.00	100	Vertical	Pass
2**	4318.250	39.29	-3.97	54.0	14.71	AV	152.00	100	Vertical	Pass
3	5313.000	108.85	-2.37	--	--	Peak	220.00	100	Vertical	N/A
3**	5313.000	101.97	-2.37	--	--	AV	220.00	100	Vertical	N/A
4	7517.750	52.71	1.99	74.0	21.29	Peak	40.00	150	Vertical	Pass
4**	7517.750	43.97	1.99	54.0	10.03	AV	40.00	150	Vertical	Pass
5	11146.637	51.88	-0.95	74.0	22.12	Peak	0.00	100	Vertical	Pass
5**	11146.637	42.06	-0.95	54.0	11.94	AV	0.00	100	Vertical	Pass
6	15751.425	52.06	0.33	74.0	21.94	Peak	207.00	100	Vertical	Pass
6**	15751.425	43.97	0.33	54.0	10.03	AV	207.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.000	38.63	-16.72	74.0	35.37	Peak	152.00	300	Horizontal	Pass
1**	1595.000	29.87	-16.72	54.0	24.13	AV	152.00	300	Horizontal	Pass
2	4280.000	47.92	-4.21	74.0	26.08	Peak	285.00	200	Horizontal	Pass
2**	4280.000	38.46	-4.21	54.0	15.54	AV	285.00	200	Horizontal	Pass
3	5284.000	105.04	-2.25	--	--	Peak	285.00	100	Horizontal	N/A
3**	5284.000	97.31	-2.25	--	--	AV	285.00	100	Horizontal	N/A
4	8464.312	53.88	-3.23	74.0	20.12	Peak	157.00	150	Horizontal	Pass
4**	8464.312	50.92	-3.23	54.0	3.08	AV	157.00	150	Horizontal	Pass
5	11166.113	51.83	-1.22	74.0	22.17	Peak	34.00	150	Horizontal	Pass
5**	11166.113	42.68	-1.22	54.0	11.32	AV	34.00	150	Horizontal	Pass
6	15732.787	52.54	0.14	74.0	21.46	Peak	232.00	400	Horizontal	Pass
6**	15732.787	42.79	0.14	54.0	11.21	AV	232.00	400	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	1500.100	39.33	-16.61	74.0	34.67	Peak	38.00	100	Vertical	Pass
1**	1500.100	32.49	-16.61	54.0	21.51	AV	38.00	100	Vertical	Pass
2	4391.250	48.28	-4.15	74.0	25.72	Peak	304.00	400	Vertical	Pass
2**	4391.250	37.94	-4.15	54.0	16.06	AV	304.00	400	Vertical	Pass
3	5285.750	107.34	-2.11	--	--	Peak	6.00	150	Vertical	N/A
3**	5285.750	98.49	-2.11	--	--	AV	6.00	150	Vertical	N/A
4	7509.000	53.34	1.62	74.0	20.66	Peak	287.00	300	Vertical	Pass
4**	7509.000	44.81	1.62	54.0	9.19	AV	287.00	300	Vertical	Pass
5	11193.187	52.47	-1.68	74.0	21.53	Peak	0.00	100	Vertical	Pass
5**	11193.187	42.39	-1.68	54.0	11.61	AV	0.00	100	Vertical	Pass
6	15740.137	52.36	0.24	74.0	21.64	Peak	360.00	200	Vertical	Pass
6**	15740.137	43.10	0.24	54.0	10.90	AV	360.00	200	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	1567.800	39.02	-16.77	74.0	34.98	Peak	360.00	200	Horizontal	Pass
1**	1567.800	28.93	-16.77	54.0	25.07	AV	360.00	200	Horizontal	Pass
2	4064.000	48.73	-5.00	74.0	25.27	Peak	75.00	100	Horizontal	Pass
2**	4064.000	38.26	-5.00	54.0	15.74	AV	75.00	100	Horizontal	Pass
3	5501.000	110.55	-1.79	--	--	Peak	284.00	150	Horizontal	N/A
3**	5501.000	103.58	-1.79	--	--	AV	284.00	150	Horizontal	N/A
4	7533.750	53.62	2.27	74.0	20.38	Peak	360.00	200	Horizontal	Pass
4**	7533.750	44.45	2.27	54.0	9.55	AV	360.00	200	Horizontal	Pass
5	10957.112	51.47	-2.39	74.0	22.53	Peak	23.00	150	Horizontal	Pass
5**	10957.112	42.17	-2.39	54.0	11.83	AV	23.00	150	Horizontal	Pass
6	15783.187	53.14	-0.53	74.0	20.86	Peak	155.00	150	Horizontal	Pass
6**	15783.187	43.11	-0.53	54.0	10.89	AV	155.00	150	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	1475.000	39.78	-16.44	74.0	34.22	Peak	212.00	300	Vertical	Pass
1**	1475.000	29.26	-16.44	54.0	24.74	AV	212.00	300	Vertical	Pass
2	4320.250	48.55	-3.97	74.0	25.45	Peak	266.00	200	Vertical	Pass
2**	4320.250	39.78	-3.97	54.0	14.22	AV	266.00	200	Vertical	Pass
3	5499.000	111.10	-1.79	--	--	Peak	291.00	150	Vertical	N/A
3**	5499.000	105.21	-1.79	--	--	AV	291.00	150	Vertical	N/A
4	7543.000	53.30	2.00	74.0	20.70	Peak	91.00	400	Vertical	Pass
4**	7543.000	44.35	2.00	54.0	9.65	AV	91.00	400	Vertical	Pass
5	11125.975	52.35	-0.98	74.0	21.65	Peak	230.00	100	Vertical	Pass
5**	11125.975	42.71	-0.98	54.0	11.29	AV	230.00	100	Vertical	Pass
6	15742.763	52.57	0.27	74.0	21.43	Peak	341.00	150	Vertical	Pass
6**	15742.763	43.56	0.27	54.0	10.44	AV	341.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.500	38.82	-16.45	74.0	35.18	Peak	230.00	400	Horizontal	Pass
1**	1534.500	29.56	-16.45	54.0	24.44	AV	230.00	400	Horizontal	Pass
2	4360.750	48.27	-4.03	74.0	25.73	Peak	67.00	300	Horizontal	Pass
2**	4360.750	38.68	-4.03	54.0	15.32	AV	67.00	300	Horizontal	Pass
3	5578.500	110.96	-1.19	--	--	Peak	348.00	100	Horizontal	N/A
3**	5578.500	103.97	-1.19	--	--	AV	348.00	100	Horizontal	N/A
4	7348.250	54.17	1.19	74.0	19.83	Peak	113.00	200	Horizontal	Pass
4**	7348.250	44.38	1.19	54.0	9.62	AV	113.00	200	Horizontal	Pass
5	11158.275	52.40	-1.09	74.0	21.60	Peak	183.00	100	Horizontal	Pass
5**	11158.275	42.27	-1.09	54.0	11.73	AV	183.00	100	Horizontal	Pass
6	15767.175	52.03	-0.10	74.0	21.97	Peak	133.00	400	Horizontal	Pass
6**	15767.175	43.10	-0.10	54.0	10.90	AV	133.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1576.600	38.43	-16.48	74.0	35.57	Peak	0.00	100	Vertical	Pass
1**	1576.600	29.25	-16.48	54.0	24.75	AV	0.00	100	Vertical	Pass
2	4296.750	48.23	-3.99	74.0	25.77	Peak	360.00	400	Vertical	Pass
2**	4296.750	39.23	-3.99	54.0	14.77	AV	360.00	400	Vertical	Pass
3	5578.500	111.55	-1.19	--	--	Peak	360.00	150	Vertical	N/A
3**	5578.500	104.41	-1.19	--	--	AV	360.00	150	Vertical	N/A
4	7731.000	53.47	1.35	74.0	20.53	Peak	262.00	200	Vertical	Pass
4**	7731.000	43.42	1.35	54.0	10.58	AV	262.00	200	Vertical	Pass
5	11165.162	53.12	-1.21	74.0	20.88	Peak	166.00	150	Vertical	Pass
5**	11165.162	44.16	-1.21	54.0	9.84	AV	166.00	150	Vertical	Pass
6	15729.901	52.69	0.10	74.0	21.31	Peak	155.00	400	Vertical	Pass
6**	15729.901	43.81	0.10	54.0	10.19	AV	155.00	400	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	1597.600	38.76	-16.80	74.0	35.24	Peak	201.00	100	Horizontal	Pass
1**	1597.600	28.72	-16.80	54.0	25.28	AV	201.00	100	Horizontal	Pass
2	4082.000	47.93	-4.83	74.0	26.07	Peak	271.00	100	Horizontal	Pass
2**	4082.000	38.66	-4.83	54.0	15.34	AV	271.00	100	Horizontal	Pass
3	5702.250	109.92	-1.55	--	--	Peak	324.00	150	Horizontal	N/A
3**	5702.250	103.51	-1.55	--	--	AV	324.00	150	Horizontal	N/A
4	7523.000	53.51	2.27	74.0	20.49	Peak	50.00	200	Horizontal	Pass
4**	7523.000	45.78	2.27	54.0	8.22	AV	50.00	200	Horizontal	Pass
5	9120.287	52.92	-2.62	74.0	21.08	Peak	169.00	150	Horizontal	Pass
5**	9120.287	50.60	-2.62	54.0	3.40	AV	169.00	150	Horizontal	Pass
6	15752.475	51.88	0.31	74.0	22.12	Peak	135.00	300	Horizontal	Pass
6**	15752.475	43.00	0.31	54.0	11.00	AV	135.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1479.800	38.76	-16.28	74.0	35.24	Peak	360.00	100	Vertical	Pass
1**	1479.800	29.60	-16.28	54.0	24.40	AV	360.00	100	Vertical	Pass
2	3992.500	48.21	-5.03	74.0	25.79	Peak	4.00	300	Vertical	Pass
2**	3992.500	38.24	-5.03	54.0	15.76	AV	4.00	300	Vertical	Pass
3	5701.750	110.76	-1.54	--	--	Peak	157.00	100	Vertical	N/A
3**	5701.750	104.22	-1.54	--	--	AV	157.00	100	Vertical	N/A
4	7431.750	53.57	0.99	74.0	20.43	Peak	246.00	400	Vertical	Pass
4**	7431.750	42.96	0.99	54.0	11.04	AV	246.00	400	Vertical	Pass
5	10970.412	52.02	-2.13	74.0	21.98	Peak	290.00	150	Vertical	Pass
5**	10970.412	41.85	-2.13	54.0	12.15	AV	290.00	150	Vertical	Pass
6	15747.488	52.15	0.34	74.0	21.85	Peak	200.00	400	Vertical	Pass
6**	15747.488	43.82	0.34	54.0	10.18	AV	200.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.000	38.80	-16.61	74.0	35.20	Peak	104.00	400	Horizontal	Pass
1**	1500.000	30.13	-16.61	54.0	23.87	AV	104.00	400	Horizontal	Pass
2	4322.500	48.44	-4.16	74.0	25.56	Peak	327.00	400	Horizontal	Pass
2**	4322.500	38.94	-4.16	54.0	15.06	AV	327.00	400	Horizontal	Pass
3	5497.250	108.15	-1.65	--	--	Peak	338.00	150	Horizontal	N/A
3**	5497.250	101.16	-1.65	--	--	AV	338.00	150	Horizontal	N/A
4	7514.250	53.96	1.91	74.0	20.04	Peak	300.00	100	Horizontal	Pass
4**	7514.250	44.17	1.91	54.0	9.83	AV	300.00	100	Horizontal	Pass
5	11127.875	51.95	-0.97	74.0	22.05	Peak	206.00	100	Horizontal	Pass
5**	11127.875	43.23	-0.97	54.0	10.77	AV	206.00	100	Horizontal	Pass
6	15750.638	51.59	0.36	74.0	22.41	Peak	112.00	150	Horizontal	Pass
6**	15750.638	42.80	0.36	54.0	11.20	AV	112.00	150	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	1531.200	39.03	-16.54	74.0	34.97	Peak	12.00	300	Vertical	Pass
1**	1531.200	29.04	-16.54	54.0	24.96	AV	12.00	300	Vertical	Pass
2	4360.250	48.61	-4.00	74.0	25.39	Peak	334.00	300	Vertical	Pass
2**	4360.250	38.36	-4.00	54.0	15.64	AV	334.00	300	Vertical	Pass
3	5498.750	109.19	-1.77	--	--	Peak	31.00	200	Vertical	N/A
3**	5498.750	102.24	-1.77	--	--	AV	31.00	200	Vertical	N/A
4	7532.250	53.37	2.10	74.0	20.63	Peak	86.00	400	Vertical	Pass
4**	7532.250	44.54	2.10	54.0	9.46	AV	86.00	400	Vertical	Pass
5	11121.463	51.86	-0.98	74.0	22.14	Peak	62.00	150	Vertical	Pass
5**	11121.463	42.70	-0.98	54.0	11.30	AV	62.00	150	Vertical	Pass
6	15745.651	51.80	0.31	74.0	22.20	Peak	179.00	200	Vertical	Pass
6**	15745.651	42.66	0.31	54.0	11.34	AV	179.00	200	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	1486.700	38.77	-16.62	74.0	35.23	Peak	345.00	100	Horizontal	Pass
1**	1486.700	29.51	-16.62	54.0	24.49	AV	345.00	100	Horizontal	Pass
2	4391.250	48.22	-4.15	74.0	25.78	Peak	356.00	300	Horizontal	Pass
2**	4391.250	38.70	-4.15	54.0	15.30	AV	356.00	300	Horizontal	Pass
3	5577.250	109.23	-1.25	--	--	Peak	339.00	200	Horizontal	N/A
3**	5577.250	101.39	-1.25	--	--	AV	339.00	200	Horizontal	N/A
4	7516.500	53.48	2.04	74.0	20.52	Peak	200.00	400	Horizontal	Pass
4**	7516.500	44.42	2.04	54.0	9.58	AV	200.00	400	Horizontal	Pass
5	10735.762	51.54	-1.87	74.0	22.46	Peak	131.00	200	Horizontal	Pass
5**	10735.762	41.71	-1.87	54.0	12.29	AV	131.00	200	Horizontal	Pass
6	15760.088	52.64	0.10	74.0	21.36	Peak	360.00	300	Horizontal	Pass
6**	15760.088	43.37	0.10	54.0	10.63	AV	360.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.000	39.03	-16.50	74.0	34.97	Peak	255.00	300	Vertical	Pass
1**	1540.000	29.32	-16.50	54.0	24.68	AV	255.00	300	Vertical	Pass
2	4388.500	47.80	-4.09	74.0	26.20	Peak	235.00	400	Vertical	Pass
2**	4388.500	39.15	-4.09	54.0	14.85	AV	235.00	400	Vertical	Pass
3	5581.500	110.11	-1.13	--	--	Peak	152.00	100	Vertical	N/A
3**	5581.500	103.65	-1.13	--	--	AV	152.00	100	Vertical	N/A
4	7346.500	53.22	1.29	74.0	20.78	Peak	152.00	200	Vertical	Pass
4**	7346.500	43.78	1.29	54.0	10.22	AV	152.00	200	Vertical	Pass
5	11158.750	53.15	-1.10	74.0	20.85	Peak	181.00	100	Vertical	Pass
5**	11158.750	43.88	-1.10	54.0	10.12	AV	181.00	100	Vertical	Pass
6	15746.700	51.67	0.33	74.0	22.33	Peak	76.00	400	Vertical	Pass
6**	15746.700	43.31	0.33	54.0	10.69	AV	76.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.900	39.30	-16.41	74.0	34.70	Peak	189.00	400	Horizontal	Pass
1**	1544.900	29.06	-16.41	54.0	24.94	AV	189.00	400	Horizontal	Pass
2	4356.750	48.24	-3.93	74.0	25.76	Peak	227.00	200	Horizontal	Pass
2**	4356.750	39.04	-3.93	54.0	14.96	AV	227.00	200	Horizontal	Pass
3	5701.000	108.96	-1.58	--	--	Peak	331.00	150	Horizontal	N/A
3**	5701.000	101.66	-1.58	--	--	AV	331.00	150	Horizontal	N/A
4	9120.287	53.05	-2.62	74.0	20.95	Peak	169.00	150	Horizontal	Pass
4**	9120.287	50.43	-2.62	54.0	3.57	AV	169.00	150	Horizontal	Pass
5	11190.813	51.86	-1.64	74.0	22.14	Peak	351.00	150	Horizontal	Pass
5**	11190.813	42.47	-1.64	54.0	11.53	AV	351.00	150	Horizontal	Pass
6	15767.700	51.89	-0.11	74.0	22.11	Peak	34.00	100	Horizontal	Pass
6**	15767.700	42.64	-0.11	54.0	11.36	AV	34.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.000	39.30	-16.78	74.0	34.70	Peak	330.00	100	Vertical	Pass
1**	1496.000	28.37	-16.78	54.0	25.63	AV	330.00	100	Vertical	Pass
2	4347.500	47.99	-4.11	74.0	26.01	Peak	247.00	200	Vertical	Pass
2**	4347.500	38.42	-4.11	54.0	15.58	AV	247.00	200	Vertical	Pass
3	5701.250	110.66	-1.55	--	--	Peak	159.00	150	Vertical	N/A
3**	5701.250	103.69	-1.55	--	--	AV	159.00	150	Vertical	N/A
4	7475.250	54.07	1.99	74.0	19.93	Peak	140.00	300	Vertical	Pass
4**	7475.250	44.10	1.99	54.0	9.90	AV	140.00	300	Vertical	Pass
5	11401.950	51.60	-1.68	74.0	22.40	Peak	237.00	100	Vertical	Pass
5**	11401.950	42.28	-1.68	54.0	11.72	AV	237.00	100	Vertical	Pass
6	15741.975	51.36	0.26	74.0	22.64	Peak	360.00	150	Vertical	Pass
6**	15741.975	42.90	0.26	54.0	11.10	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1574.000	39.53	-16.50	74.0	34.47	Peak	245.00	300	Horizontal	Pass
1**	1574.000	29.67	-16.50	54.0	24.33	AV	245.00	300	Horizontal	Pass
2	4230.500	48.48	-4.34	74.0	25.52	Peak	0.00	300	Horizontal	Pass
2**	4230.500	38.84	-4.34	54.0	15.16	AV	0.00	300	Horizontal	Pass
3	5512.250	107.74	-1.97	--	--	Peak	341.00	100	Horizontal	N/A
3**	5512.250	100.18	-1.97	--	--	AV	341.00	100	Horizontal	N/A
4	7379.000	53.15	0.41	74.0	20.85	Peak	108.00	300	Horizontal	Pass
4**	7379.000	43.68	0.41	54.0	10.32	AV	108.00	300	Horizontal	Pass
5	11143.788	51.90	-0.96	74.0	22.10	Peak	273.00	150	Horizontal	Pass
5**	11143.788	42.62	-0.96	54.0	11.38	AV	273.00	150	Horizontal	Pass
6	15749.325	53.24	0.36	74.0	20.76	Peak	156.00	200	Horizontal	Pass
6**	15749.325	43.57	0.36	54.0	10.43	AV	156.00	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	1549.000	39.26	-16.63	74.0	34.74	Peak	315.00	100	Vertical	Pass
1**	1549.000	29.27	-16.63	54.0	24.73	AV	315.00	100	Vertical	Pass
2	4320.250	48.47	-3.97	74.0	25.53	Peak	188.00	400	Vertical	Pass
2**	4320.250	39.40	-3.97	54.0	14.60	AV	188.00	400	Vertical	Pass
3	5505.250	108.00	-2.00	--	--	Peak	23.00	150	Vertical	N/A
3**	5505.250	100.65	-2.00	--	--	AV	23.00	150	Vertical	N/A
4	7509.000	53.75	1.62	74.0	20.25	Peak	225.00	200	Vertical	Pass
4**	7509.000	44.63	1.62	54.0	9.37	AV	225.00	200	Vertical	Pass
5	11124.312	51.57	-0.98	74.0	22.43	Peak	233.00	200	Vertical	Pass
5**	11124.312	42.70	-0.98	54.0	11.30	AV	233.00	200	Vertical	Pass
6	15741.975	52.90	0.26	74.0	21.10	Peak	31.00	100	Vertical	Pass
6**	15741.975	43.47	0.26	54.0	10.53	AV	31.00	100	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	1584.200	39.18	-16.61	74.0	34.82	Peak	228.00	300	Horizontal	Pass
1**	1584.200	29.76	-16.61	54.0	24.24	AV	228.00	300	Horizontal	Pass
2	4319.000	48.54	-3.97	74.0	25.46	Peak	31.00	200	Horizontal	Pass
2**	4319.000	39.32	-3.97	54.0	14.68	AV	31.00	200	Horizontal	Pass
3	5588.000	108.32	-1.38	--	--	Peak	346.00	150	Horizontal	N/A
3**	5588.000	99.98	-1.38	--	--	AV	346.00	150	Horizontal	N/A
4	7614.750	53.13	1.10	74.0	20.87	Peak	123.00	100	Horizontal	Pass
4**	7614.750	43.70	1.10	54.0	10.30	AV	123.00	100	Horizontal	Pass
5	11138.562	52.27	-0.96	74.0	21.73	Peak	300.00	100	Horizontal	Pass
5**	11138.562	43.32	-0.96	54.0	10.68	AV	300.00	100	Horizontal	Pass
6	15758.775	51.71	0.13	74.0	22.29	Peak	52.00	300	Horizontal	Pass
6**	15758.775	42.36	0.13	54.0	11.64	AV	52.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.200	38.77	-16.60	74.0	35.23	Peak	179.00	300	Vertical	Pass
1**	1498.200	29.47	-16.60	54.0	24.53	AV	179.00	300	Vertical	Pass
2	4333.250	47.77	-4.30	74.0	26.23	Peak	205.00	300	Vertical	Pass
2**	4333.250	38.59	-4.30	54.0	15.41	AV	205.00	300	Vertical	Pass
3	5588.500	108.24	-1.41	--	--	Peak	280.00	100	Vertical	N/A
3**	5588.500	101.61	-1.41	--	--	AV	280.00	100	Vertical	N/A
4	7352.500	54.35	1.03	74.0	19.65	Peak	261.00	200	Vertical	Pass
4**	7352.500	44.06	1.03	54.0	9.94	AV	261.00	200	Vertical	Pass
5	11179.175	52.16	-1.44	74.0	21.84	Peak	167.00	150	Vertical	Pass
5**	11179.175	43.43	-1.44	54.0	10.57	AV	167.00	150	Vertical	Pass
6	15773.737	52.05	-0.28	74.0	21.95	Peak	13.00	100	Vertical	Pass
6**	15773.737	43.06	-0.28	54.0	10.94	AV	13.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1449.100	39.28	-16.48	74.0	34.72	Peak	265.00	300	Horizontal	Pass
1**	1449.100	29.39	-16.48	54.0	24.61	AV	265.00	300	Horizontal	Pass
2	4333.250	48.89	-4.30	74.0	25.11	Peak	23.00	400	Horizontal	Pass
2**	4333.250	39.73	-4.30	54.0	14.27	AV	23.00	400	Horizontal	Pass
3	5672.500	107.60	-1.89	--	--	Peak	333.00	150	Horizontal	N/A
3**	5672.500	99.01	-1.89	--	--	AV	333.00	150	Horizontal	N/A
4	9072.312	51.74	-2.48	74.0	22.26	Peak	160.00	150	Horizontal	Pass
4**	9072.312	50.50	-2.48	54.0	3.50	AV	160.00	150	Horizontal	Pass
5	11059.951	51.49	-1.75	74.0	22.51	Peak	44.00	200	Horizontal	Pass
5**	11059.951	41.87	-1.75	54.0	12.13	AV	44.00	200	Horizontal	Pass
6	15758.250	52.05	0.15	74.0	21.95	Peak	34.00	400	Horizontal	Pass
6**	15758.250	43.63	0.15	54.0	10.37	AV	34.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.700	40.32	-16.64	74.0	33.68	Peak	321.00	200	Vertical	Pass
1**	1497.700	29.99	-16.64	54.0	24.01	AV	321.00	200	Vertical	Pass
2	4315.000	47.79	-3.98	74.0	26.21	Peak	132.00	100	Vertical	Pass
2**	4315.000	39.31	-3.98	54.0	14.69	AV	132.00	100	Vertical	Pass
3	5667.000	108.30	-1.91	--	--	Peak	254.00	200	Vertical	N/A
3**	5667.000	100.46	-1.91	--	--	AV	254.00	200	Vertical	N/A
4	7488.000	53.47	1.44	74.0	20.53	Peak	215.00	200	Vertical	Pass
4**	7488.000	45.13	1.44	54.0	8.87	AV	215.00	200	Vertical	Pass
5	11133.575	51.80	-0.97	74.0	22.20	Peak	99.00	100	Vertical	Pass
5**	11133.575	43.11	-0.97	54.0	10.89	AV	99.00	100	Vertical	Pass
6	15733.576	51.70	0.15	74.0	22.30	Peak	0.00	100	Vertical	Pass
6**	15733.576	41.76	0.15	54.0	12.24	AV	0.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.200	38.51	-16.76	74.0	35.49	Peak	240.00	300	Horizontal	Pass
1**	1524.200	29.47	-16.76	54.0	24.53	AV	240.00	300	Horizontal	Pass
2	4350.500	48.06	-4.04	74.0	25.94	Peak	293.00	300	Horizontal	Pass
2**	4350.500	39.20	-4.04	54.0	14.80	AV	293.00	300	Horizontal	Pass
3	5502.500	108.28	-1.87	--	--	Peak	293.00	150	Horizontal	N/A
3**	5502.500	102.80	-1.87	--	--	AV	293.00	150	Horizontal	N/A
4	7497.500	52.86	1.16	74.0	21.14	Peak	210.00	150	Horizontal	Pass
4**	7497.500	43.81	1.16	54.0	10.19	AV	210.00	150	Horizontal	Pass
5	11135.237	51.90	-0.97	74.0	22.10	Peak	48.00	200	Horizontal	Pass
5**	11135.237	41.99	-0.97	54.0	12.01	AV	48.00	200	Horizontal	Pass
6	15749.588	52.48	0.37	74.0	21.52	Peak	16.00	300	Horizontal	Pass
6**	15749.588	43.19	0.37	54.0	10.81	AV	16.00	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	1475.400	38.59	-16.46	74.0	35.41	Peak	325.00	400	Vertical	Pass
1**	1475.400	28.88	-16.46	54.0	25.12	AV	325.00	400	Vertical	Pass
2	4269.500	48.44	-3.85	74.0	25.56	Peak	343.00	300	Vertical	Pass
2**	4269.500	40.23	-3.85	54.0	13.77	AV	343.00	300	Vertical	Pass
3	5502.000	109.32	-1.81	--	--	Peak	154.00	100	Vertical	N/A
3**	5502.000	101.96	-1.81	--	--	AV	154.00	100	Vertical	N/A
4	7535.250	53.55	2.30	74.0	20.45	Peak	202.00	300	Vertical	Pass
4**	7535.250	44.54	2.30	54.0	9.46	AV	202.00	300	Vertical	Pass
5	11081.326	51.68	-1.36	74.0	22.32	Peak	19.00	150	Vertical	Pass
5**	11081.326	42.26	-1.36	54.0	11.74	AV	19.00	150	Vertical	Pass
6	15764.287	52.63	-0.02	74.0	21.37	Peak	0.00	300	Vertical	Pass
6**	15764.287	42.86	-0.02	54.0	11.14	AV	0.00	300	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	1529.600	38.79	-16.60	74.0	35.21	Peak	359.00	200	Horizontal	Pass
1**	1529.600	29.95	-16.60	54.0	24.05	AV	359.00	200	Horizontal	Pass
2	4331.000	48.16	-4.23	74.0	25.84	Peak	82.00	300	Horizontal	Pass
2**	4331.000	39.23	-4.23	54.0	14.77	AV	82.00	300	Horizontal	Pass
3	5581.500	109.62	-1.13	--	--	Peak	290.00	150	Horizontal	N/A
3**	5581.500	103.11	-1.13	--	--	AV	290.00	150	Horizontal	N/A
4	7471.750	52.88	1.89	74.0	21.12	Peak	128.00	100	Horizontal	Pass
4**	7471.750	44.45	1.89	54.0	9.55	AV	128.00	100	Horizontal	Pass
5	11187.724	51.45	-1.59	74.0	22.55	Peak	220.00	100	Horizontal	Pass
5**	11187.724	42.65	-1.59	54.0	11.35	AV	220.00	100	Horizontal	Pass
6	15741.975	52.20	0.26	74.0	21.80	Peak	13.00	200	Horizontal	Pass
6**	15741.975	42.47	0.26	54.0	11.53	AV	13.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.900	39.20	-16.61	74.0	34.80	Peak	296.00	100	Vertical	Pass
1**	1499.900	32.03	-16.61	54.0	21.97	AV	296.00	100	Vertical	Pass
2	4381.250	47.85	-4.13	74.0	26.15	Peak	166.00	300	Vertical	Pass
2**	4381.250	37.97	-4.13	54.0	16.03	AV	166.00	300	Vertical	Pass
3	5580.250	109.66	-1.08	--	--	Peak	147.00	100	Vertical	N/A
3**	5580.250	101.07	-1.08	--	--	AV	147.00	100	Vertical	N/A
4	7508.000	53.83	1.41	74.0	20.17	Peak	16.00	200	Vertical	Pass
4**	7508.000	44.76	1.41	54.0	9.24	AV	16.00	200	Vertical	Pass
5	11162.787	52.59	-1.17	74.0	21.41	Peak	162.00	100	Vertical	Pass
5**	11162.787	43.70	-1.17	54.0	10.30	AV	162.00	100	Vertical	Pass
6	15767.175	52.81	-0.10	74.0	21.19	Peak	78.00	150	Vertical	Pass
6**	15767.175	42.65	-0.10	54.0	11.35	AV	78.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1452.000	38.41	-16.70	74.0	35.59	Peak	216.00	300	Horizontal	Pass
1**	1452.000	28.86	-16.70	54.0	25.14	AV	216.00	300	Horizontal	Pass
2	4335.250	48.45	-4.16	74.0	25.55	Peak	145.00	300	Horizontal	Pass
2**	4335.250	38.74	-4.16	54.0	15.26	AV	145.00	300	Horizontal	Pass
3	5696.500	108.63	-1.66	--	--	Peak	331.00	100	Horizontal	N/A
3**	5696.500	101.68	-1.66	--	--	AV	331.00	100	Horizontal	N/A
4	9120.287	53.55	-2.62	74.0	20.45	Peak	165.00	150	Horizontal	Pass
4**	9120.287	50.18	-2.62	54.0	3.82	AV	165.00	150	Horizontal	Pass
5	11113.625	51.67	-0.99	74.0	22.33	Peak	257.00	150	Horizontal	Pass
5**	11113.625	41.71	-0.99	54.0	12.29	AV	257.00	150	Horizontal	Pass
6	15735.675	51.88	0.18	74.0	22.12	Peak	320.00	200	Horizontal	Pass
6**	15735.675	42.66	0.18	54.0	11.34	AV	320.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.200	39.43	-16.61	74.0	34.57	Peak	134.00	300	Vertical	Pass
1**	1500.200	31.87	-16.61	54.0	22.13	AV	134.00	300	Vertical	Pass
2	4151.250	48.15	-4.91	74.0	25.85	Peak	81.00	300	Vertical	Pass
2**	4151.250	38.74	-4.91	54.0	15.26	AV	81.00	300	Vertical	Pass
3	5701.500	110.10	-1.54	--	--	Peak	247.00	100	Vertical	N/A
3**	5701.500	103.72	-1.54	--	--	AV	247.00	100	Vertical	N/A
4	7711.000	53.07	1.96	74.0	20.93	Peak	314.00	100	Vertical	Pass
4**	7711.000	44.20	1.96	54.0	9.80	AV	314.00	100	Vertical	Pass
5	11138.088	52.15	-0.96	74.0	21.85	Peak	216.00	100	Vertical	Pass
5**	11138.088	42.40	-0.96	54.0	11.60	AV	216.00	100	Vertical	Pass
6	15743.549	51.80	0.28	74.0	22.20	Peak	0.00	300	Vertical	Pass
6**	15743.549	43.63	0.28	54.0	10.37	AV	0.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.100	38.53	-16.60	74.0	35.47	Peak	15.00	100	Horizontal	Pass
1**	1570.100	28.86	-16.60	54.0	25.14	AV	15.00	100	Horizontal	Pass
2	4315.250	48.07	-3.99	74.0	25.93	Peak	237.00	400	Horizontal	Pass
2**	4315.250	38.93	-3.99	54.0	15.07	AV	237.00	400	Horizontal	Pass
3	5508.250	108.97	-2.03	--	--	Peak	341.00	150	Horizontal	N/A
3**	5508.250	100.31	-2.03	--	--	AV	341.00	150	Horizontal	N/A
4	7552.750	53.60	1.21	74.0	20.40	Peak	191.00	400	Horizontal	Pass
4**	7552.750	43.93	1.21	54.0	10.07	AV	191.00	400	Horizontal	Pass
5	11182.975	51.73	-1.51	74.0	22.27	Peak	109.00	100	Horizontal	Pass
5**	11182.975	42.66	-1.51	54.0	11.34	AV	109.00	100	Horizontal	Pass
6	15748.799	51.83	0.36	74.0	22.17	Peak	153.00	400	Horizontal	Pass
6**	15748.799	42.80	0.36	54.0	11.20	AV	153.00	400	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	1499.800	38.65	-16.61	74.0	35.35	Peak	151.00	400	Vertical	Pass
1**	1499.800	31.18	-16.61	54.0	22.82	AV	151.00	400	Vertical	Pass
2	4312.500	48.06	-4.01	74.0	25.94	Peak	14.00	300	Vertical	Pass
2**	4312.500	39.13	-4.01	54.0	14.87	AV	14.00	300	Vertical	Pass
3	5513.000	107.81	-1.97	--	--	Peak	360.00	150	Vertical	N/A
3**	5513.000	101.88	-1.97	--	--	AV	360.00	150	Vertical	N/A
4	7535.750	53.18	2.26	74.0	20.82	Peak	253.00	300	Vertical	Pass
4**	7535.750	43.85	2.26	54.0	10.15	AV	253.00	300	Vertical	Pass
5	11162.075	51.67	-1.15	74.0	22.33	Peak	239.00	150	Vertical	Pass
5**	11162.075	42.45	-1.15	54.0	11.55	AV	239.00	150	Vertical	Pass
6	15485.776	51.38	-0.57	74.0	22.62	Peak	70.00	400	Vertical	Pass
6**	15485.776	40.98	-0.57	54.0	13.02	AV	70.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1614.300	38.63	-16.60	74.0	35.37	Peak	201.00	100	Horizontal	Pass
1**	1614.300	28.77	-16.60	54.0	25.23	AV	201.00	100	Horizontal	Pass
2	4398.000	47.87	-4.16	74.0	26.13	Peak	138.00	400	Horizontal	Pass
2**	4398.000	39.83	-4.16	54.0	14.17	AV	138.00	400	Horizontal	Pass
3	5588.250	108.29	-1.40	--	--	Peak	322.00	200	Horizontal	N/A
3**	5588.250	101.76	-1.40	--	--	AV	322.00	200	Horizontal	N/A
4	7619.000	54.14	1.11	74.0	19.86	Peak	360.00	100	Horizontal	Pass
4**	7619.000	44.04	1.11	54.0	9.96	AV	360.00	100	Horizontal	Pass
5	11174.901	51.52	-1.37	74.0	22.48	Peak	213.00	100	Horizontal	Pass
5**	11174.901	42.95	-1.37	54.0	11.05	AV	213.00	100	Horizontal	Pass
6	15736.200	51.45	0.18	74.0	22.55	Peak	91.00	300	Horizontal	Pass
6**	15736.200	42.14	0.18	54.0	11.86	AV	91.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.100	39.13	-16.61	74.0	34.87	Peak	150.00	400	Vertical	Pass
1**	1500.100	32.55	-16.61	54.0	21.45	AV	150.00	400	Vertical	Pass
2	4338.750	48.46	-4.15	74.0	25.54	Peak	299.00	100	Vertical	Pass
2**	4338.750	38.87	-4.15	54.0	15.13	AV	299.00	100	Vertical	Pass
3	5581.750	108.15	-1.15	--	--	Peak	57.00	100	Vertical	N/A
3**	5581.750	100.06	-1.15	--	--	AV	57.00	100	Vertical	N/A
4	7457.250	54.09	1.58	74.0	19.91	Peak	93.00	400	Vertical	Pass
4**	7457.250	44.81	1.58	54.0	9.19	AV	93.00	400	Vertical	Pass
5	11174.187	52.31	-1.36	74.0	21.69	Peak	176.00	200	Vertical	Pass
5**	11174.187	43.34	-1.36	54.0	10.66	AV	176.00	200	Vertical	Pass
6	15745.388	52.15	0.31	74.0	21.85	Peak	242.00	400	Vertical	Pass
6**	15745.388	43.31	0.31	54.0	10.69	AV	242.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.500	38.97	-16.44	74.0	35.03	Peak	269.00	300	Horizontal	Pass
1**	1442.500	29.23	-16.44	54.0	24.77	AV	269.00	300	Horizontal	Pass
2	4366.750	47.87	-4.06	74.0	26.13	Peak	208.00	200	Horizontal	Pass
2**	4366.750	38.48	-4.06	54.0	15.52	AV	208.00	200	Horizontal	Pass
3	5667.750	106.66	-1.97	--	--	Peak	338.00	150	Horizontal	N/A
3**	5667.750	100.59	-1.97	--	--	AV	338.00	150	Horizontal	N/A
4	9072.312	53.77	-2.48	74.0	20.23	Peak	203.00	150	Horizontal	Pass
4**	9072.312	51.75	-2.48	54.0	2.25	AV	203.00	150	Horizontal	Pass
5	11081.088	51.74	-1.36	74.0	22.26	Peak	165.00	100	Horizontal	Pass
5**	11081.088	42.59	-1.36	54.0	11.41	AV	165.00	100	Horizontal	Pass
6	15730.950	52.32	0.11	74.0	21.68	Peak	50.00	300	Horizontal	Pass
6**	15730.950	42.33	0.11	54.0	11.67	AV	50.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.700	39.12	-16.64	74.0	34.88	Peak	335.00	400	Vertical	Pass
1**	1497.700	31.11	-16.64	54.0	22.89	AV	335.00	400	Vertical	Pass
2	4279.500	47.65	-4.19	74.0	26.35	Peak	55.00	400	Vertical	Pass
2**	4279.500	37.99	-4.19	54.0	16.01	AV	55.00	400	Vertical	Pass
3	5672.750	108.34	-1.88	--	--	Peak	169.00	200	Vertical	N/A
3**	5672.750	101.66	-1.88	--	--	AV	169.00	200	Vertical	N/A
4	7267.250	54.01	0.38	74.0	19.99	Peak	319.00	200	Vertical	Pass
4**	7267.250	44.08	0.38	54.0	9.92	AV	319.00	200	Vertical	Pass
5	10733.150	51.66	-1.91	74.0	22.34	Peak	266.00	100	Vertical	Pass
5**	10733.150	41.96	-1.91	54.0	12.04	AV	266.00	100	Vertical	Pass
6	15753.263	52.86	0.28	74.0	21.14	Peak	13.00	400	Vertical	Pass
6**	15753.263	43.04	0.28	54.0	10.96	AV	13.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1550.800	38.80	-16.65	74.0	35.20	Peak	113.00	300	Horizontal	Pass
1**	1550.800	29.02	-16.65	54.0	24.98	AV	113.00	300	Horizontal	Pass
2	4303.250	48.45	-3.94	74.0	25.55	Peak	198.00	400	Horizontal	Pass
2**	4303.250	38.86	-3.94	54.0	15.14	AV	198.00	400	Horizontal	Pass
3	5526.750	106.63	-1.60	--	--	Peak	329.00	200	Horizontal	N/A
3**	5526.750	98.23	-1.60	--	--	AV	329.00	200	Horizontal	N/A
4	7294.500	53.47	0.53	74.0	20.53	Peak	63.00	300	Horizontal	Pass
4**	7294.500	43.78	0.53	54.0	10.22	AV	63.00	300	Horizontal	Pass
5	11123.125	51.55	-0.98	74.0	22.45	Peak	1.00	100	Horizontal	Pass
5**	11123.125	42.70	-0.98	54.0	11.30	AV	1.00	100	Horizontal	Pass
6	15739.875	51.89	0.23	74.0	22.11	Peak	208.00	150	Horizontal	Pass
6**	15739.875	42.56	0.23	54.0	11.44	AV	208.00	150	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	1624.600	39.70	-17.00	74.0	34.30	Peak	305.00	100	Vertical	Pass
1**	1624.600	29.04	-17.00	54.0	24.96	AV	305.00	100	Vertical	Pass
2	4318.250	48.31	-3.97	74.0	25.69	Peak	4.00	400	Vertical	Pass
2**	4318.250	38.97	-3.97	54.0	15.03	AV	4.00	400	Vertical	Pass
3	5522.500	106.36	-1.56	--	--	Peak	21.00	100	Vertical	N/A
3**	5522.500	100.16	-1.56	--	--	AV	21.00	100	Vertical	N/A
4	7532.500	53.27	2.14	74.0	20.73	Peak	360.00	200	Vertical	Pass
4**	7532.500	44.17	2.14	54.0	9.83	AV	360.00	200	Vertical	Pass
5	11143.550	51.42	-0.96	74.0	22.58	Peak	360.00	150	Vertical	Pass
5**	11143.550	42.92	-0.96	54.0	11.08	AV	360.00	150	Vertical	Pass
6	15758.775	51.96	0.13	74.0	22.04	Peak	31.00	400	Vertical	Pass
6**	15758.775	43.59	0.13	54.0	10.41	AV	31.00	400	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	1534.900	39.28	-16.47	74.0	34.72	Peak	94.00	100	Horizontal	Pass
1**	1534.900	29.70	-16.47	54.0	24.30	AV	94.00	100	Horizontal	Pass
2	4273.250	48.07	-4.05	74.0	25.93	Peak	0.00	300	Horizontal	Pass
2**	4273.250	38.28	-4.05	54.0	15.72	AV	0.00	300	Horizontal	Pass
3	5602.250	105.87	-1.46	--	--	Peak	341.00	150	Horizontal	N/A
3**	5602.250	98.42	-1.46	--	--	AV	341.00	150	Horizontal	N/A
4	7484.500	53.95	1.47	74.0	20.05	Peak	30.00	100	Horizontal	Pass
4**	7484.500	43.91	1.47	54.0	10.09	AV	30.00	100	Horizontal	Pass
5	11125.026	51.87	-0.98	74.0	22.13	Peak	91.00	100	Horizontal	Pass
5**	11125.026	43.06	-0.98	54.0	10.94	AV	91.00	100	Horizontal	Pass
6	15772.425	52.33	-0.24	74.0	21.67	Peak	130.00	300	Horizontal	Pass
6**	15772.425	42.50	-0.24	54.0	11.50	AV	130.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.600	39.16	-16.60	74.0	34.84	Peak	335.00	200	Vertical	Pass
1**	1498.600	29.01	-16.60	54.0	24.99	AV	335.00	200	Vertical	Pass
2	4219.750	48.01	-4.59	74.0	25.99	Peak	70.00	400	Vertical	Pass
2**	4219.750	38.64	-4.59	54.0	15.36	AV	70.00	400	Vertical	Pass
3	5606.750	107.41	-1.76	--	--	Peak	149.00	200	Vertical	N/A
3**	5606.750	101.27	-1.76	--	--	AV	149.00	200	Vertical	N/A
4	7351.000	53.51	0.93	74.0	20.49	Peak	149.00	400	Vertical	Pass
4**	7351.000	43.47	0.93	54.0	10.53	AV	149.00	400	Vertical	Pass
5	11187.488	52.07	-1.58	74.0	21.93	Peak	166.00	200	Vertical	Pass
5**	11187.488	42.20	-1.58	54.0	11.80	AV	166.00	200	Vertical	Pass
6	15767.700	51.98	-0.11	74.0	22.02	Peak	0.00	100	Vertical	Pass
6**	15767.700	43.24	-0.11	54.0	10.76	AV	0.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.400	39.10	-16.59	74.0	34.90	Peak	233.00	300	Horizontal	Pass
1**	1538.400	29.33	-16.59	54.0	24.67	AV	233.00	300	Horizontal	Pass
2	4267.000	48.51	-3.56	74.0	25.49	Peak	152.00	200	Horizontal	Pass
2**	4267.000	39.73	-3.56	54.0	14.27	AV	152.00	200	Horizontal	Pass
3	5746.500	109.57	-1.55	--	--	Peak	343.00	150	Horizontal	N/A
3**	5746.500	102.76	-1.55	--	--	AV	343.00	150	Horizontal	N/A
4	7359.250	54.44	0.86	74.0	19.56	Peak	273.00	400	Horizontal	Pass
4**	7359.250	44.38	0.86	54.0	9.62	AV	273.00	400	Horizontal	Pass
5	11127.162	52.30	-0.98	74.0	21.70	Peak	278.00	150	Horizontal	Pass
5**	11127.162	42.64	-0.98	54.0	11.36	AV	278.00	150	Horizontal	Pass
6	15733.049	52.14	0.14	74.0	21.86	Peak	179.00	100	Horizontal	Pass
6**	15733.049	43.51	0.14	54.0	10.49	AV	179.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.700	39.13	-16.46	74.0	34.87	Peak	342.00	200	Vertical	Pass
1**	1534.700	29.95	-16.46	54.0	24.05	AV	342.00	200	Vertical	Pass
2	4315.250	48.07	-3.99	74.0	25.93	Peak	30.00	300	Vertical	Pass
2**	4315.250	39.23	-3.99	54.0	14.77	AV	30.00	300	Vertical	Pass
3	5744.250	110.15	-1.67	--	--	Peak	254.00	100	Vertical	N/A
3**	5744.250	104.70	-1.67	--	--	AV	254.00	100	Vertical	N/A
4	7495.750	53.22	1.24	74.0	20.78	Peak	324.00	200	Vertical	Pass
4**	7495.750	44.23	1.24	54.0	9.77	AV	324.00	200	Vertical	Pass
5	11146.637	53.06	-0.95	74.0	20.94	Peak	329.00	200	Vertical	Pass
5**	11146.637	42.16	-0.95	54.0	11.84	AV	329.00	200	Vertical	Pass
6	15759.825	51.53	0.10	74.0	22.47	Peak	19.00	100	Vertical	Pass
6**	15759.825	42.55	0.10	54.0	11.45	AV	19.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.600	39.15	-16.43	74.0	34.85	Peak	359.00	100	Horizontal	Pass
1**	1544.600	29.80	-16.43	54.0	24.20	AV	359.00	100	Horizontal	Pass
2	4377.500	48.64	-4.07	74.0	25.36	Peak	38.00	200	Horizontal	Pass
2**	4377.500	38.52	-4.07	54.0	15.48	AV	38.00	200	Horizontal	Pass
3	5784.250	109.82	-1.74	--	--	Peak	327.00	100	Horizontal	N/A
3**	5784.250	102.94	-1.74	--	--	AV	327.00	100	Horizontal	N/A
4	7497.750	53.36	1.13	74.0	20.64	Peak	151.00	300	Horizontal	Pass
4**	7497.750	44.71	1.13	54.0	9.29	AV	151.00	300	Horizontal	Pass
5	11174.187	52.12	-1.36	74.0	21.88	Peak	16.00	200	Horizontal	Pass
5**	11174.187	43.51	-1.36	54.0	10.49	AV	16.00	200	Horizontal	Pass
6	15752.212	51.80	0.31	74.0	22.20	Peak	346.00	400	Horizontal	Pass
6**	15752.212	42.92	0.31	54.0	11.08	AV	346.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.100	38.39	-16.44	74.0	35.61	Peak	76.00	400	Vertical	Pass
1**	1513.100	29.41	-16.44	54.0	24.59	AV	76.00	400	Vertical	Pass
2	4390.000	48.16	-4.12	74.0	25.84	Peak	11.00	400	Vertical	Pass
2**	4390.000	39.06	-4.12	54.0	14.94	AV	11.00	400	Vertical	Pass
3	5790.750	110.35	-1.79	--	--	Peak	157.00	100	Vertical	N/A
3**	5790.750	103.19	-1.79	--	--	AV	157.00	100	Vertical	N/A
4	7621.250	53.24	1.08	74.0	20.76	Peak	28.00	400	Vertical	Pass
4**	7621.250	43.63	1.08	54.0	10.37	AV	28.00	400	Vertical	Pass
5	11115.288	51.79	-0.99	74.0	22.21	Peak	75.00	200	Vertical	Pass
5**	11115.288	42.12	-0.99	54.0	11.88	AV	75.00	200	Vertical	Pass
6	15754.313	51.89	0.26	74.0	22.11	Peak	65.00	200	Vertical	Pass
6**	15754.313	42.95	0.26	54.0	11.05	AV	65.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.600	38.83	-16.49	74.0	35.17	Peak	129.00	300	Horizontal	Pass
1**	1535.600	29.21	-16.49	54.0	24.79	AV	129.00	300	Horizontal	Pass
2	4365.500	48.25	-4.05	74.0	25.75	Peak	360.00	100	Horizontal	Pass
2**	4365.500	38.59	-4.05	54.0	15.41	AV	360.00	100	Horizontal	Pass
3	5823.250	109.26	-1.79	--	--	Peak	292.00	200	Horizontal	N/A
3**	5823.250	102.17	-1.79	--	--	AV	292.00	200	Horizontal	N/A
4	9320.263	53.04	-2.29	74.0	20.96	Peak	205.00	150	Horizontal	Pass
4**	9320.263	50.70	-2.29	54.0	3.30	AV	205.00	150	Horizontal	Pass
5	11136.663	51.58	-0.96	74.0	22.42	Peak	0.00	200	Horizontal	Pass
5**	11136.663	42.99	-0.96	54.0	11.01	AV	0.00	200	Horizontal	Pass
6	15744.338	51.96	0.30	74.0	22.04	Peak	49.00	100	Horizontal	Pass
6**	15744.338	43.58	0.30	54.0	10.42	AV	49.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.700	38.74	-16.57	74.0	35.26	Peak	114.00	100	Vertical	Pass
1**	1514.700	29.67	-16.57	54.0	24.33	AV	114.00	100	Vertical	Pass
2	4348.500	48.14	-4.07	74.0	25.86	Peak	303.00	200	Vertical	Pass
2**	4348.500	38.51	-4.07	54.0	15.49	AV	303.00	200	Vertical	Pass
3	5824.000	110.25	-1.78	--	--	Peak	148.00	200	Vertical	N/A
3**	5824.000	103.68	-1.78	--	--	AV	148.00	200	Vertical	N/A
4	7627.000	53.77	1.07	74.0	20.23	Peak	320.00	300	Vertical	Pass
4**	7627.000	44.28	1.07	54.0	9.72	AV	320.00	300	Vertical	Pass
5	11171.100	51.62	-1.31	74.0	22.38	Peak	293.00	200	Vertical	Pass
5**	11171.100	42.18	-1.31	54.0	11.82	AV	293.00	200	Vertical	Pass
6	15747.225	53.22	0.34	74.0	20.78	Peak	0.00	200	Vertical	Pass
6**	15747.225	43.40	0.34	54.0	10.60	AV	0.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.900	38.62	-16.54	74.0	35.38	Peak	160.00	200	Horizontal	Pass
1**	1530.900	29.09	-16.54	54.0	24.91	AV	160.00	200	Horizontal	Pass
2	4200.500	48.26	-4.54	74.0	25.74	Peak	326.00	200	Horizontal	Pass
2**	4200.500	38.21	-4.54	54.0	15.79	AV	326.00	200	Horizontal	Pass
3	5746.500	109.12	-1.55	--	--	Peak	326.00	100	Horizontal	N/A
3**	5746.500	102.55	-1.55	--	--	AV	326.00	100	Horizontal	N/A
4	7528.000	53.11	2.13	74.0	20.89	Peak	119.00	100	Horizontal	Pass
4**	7528.000	43.49	2.13	54.0	10.51	AV	119.00	100	Horizontal	Pass
5	10702.750	51.85	-2.39	74.0	22.15	Peak	352.00	100	Horizontal	Pass
5**	10702.750	41.82	-2.39	54.0	12.18	AV	352.00	100	Horizontal	Pass
6	15761.925	51.61	0.05	74.0	22.39	Peak	24.00	400	Horizontal	Pass
6**	15761.925	42.17	0.05	54.0	11.83	AV	24.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.400	39.42	-16.62	74.0	34.58	Peak	150.00	400	Vertical	Pass
1**	1500.400	32.14	-16.62	54.0	21.86	AV	150.00	400	Vertical	Pass
2	4359.000	48.87	-3.85	74.0	25.13	Peak	189.00	400	Vertical	Pass
2**	4359.000	38.95	-3.85	54.0	15.05	AV	189.00	400	Vertical	Pass
3	5745.750	109.27	-1.55	--	--	Peak	140.00	150	Vertical	N/A
3**	5745.750	102.60	-1.55	--	--	AV	140.00	150	Vertical	N/A
4	7459.000	54.50	1.53	74.0	19.50	Peak	50.00	400	Vertical	Pass
4**	7459.000	43.67	1.53	54.0	10.33	AV	50.00	400	Vertical	Pass
5	10946.425	51.61	-2.57	74.0	22.39	Peak	305.00	100	Vertical	Pass
5**	10946.425	41.92	-2.57	54.0	12.08	AV	305.00	100	Vertical	Pass
6	15759.300	52.03	0.12	74.0	21.97	Peak	278.00	100	Vertical	Pass
6**	15759.300	42.83	0.12	54.0	11.17	AV	278.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1548.400	38.40	-16.62	74.0	35.60	Peak	174.00	150	Horizontal	Pass
1**	1548.400	29.74	-16.62	54.0	24.26	AV	174.00	150	Horizontal	Pass
2	4361.250	48.03	-4.01	74.0	25.97	Peak	38.00	200	Horizontal	Pass
2**	4361.250	38.13	-4.01	54.0	15.87	AV	38.00	200	Horizontal	Pass
3	5782.750	109.08	-1.77	--	--	Peak	343.00	200	Horizontal	N/A
3**	5782.750	101.91	-1.77	--	--	AV	343.00	200	Horizontal	N/A
4	7505.500	54.03	0.97	74.0	19.97	Peak	203.00	400	Horizontal	Pass
4**	7505.500	44.37	0.97	54.0	9.63	AV	203.00	400	Horizontal	Pass
5	11182.500	51.55	-1.50	74.0	22.45	Peak	132.00	100	Horizontal	Pass
5**	11182.500	41.94	-1.50	54.0	12.06	AV	132.00	100	Horizontal	Pass
6	15744.600	52.02	0.30	74.0	21.98	Peak	164.00	300	Horizontal	Pass
6**	15744.600	44.15	0.30	54.0	9.85	AV	164.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1505.500	38.98	-16.71	74.0	35.02	Peak	269.00	300	Vertical	Pass
1**	1505.500	28.50	-16.71	54.0	25.50	AV	269.00	300	Vertical	Pass
2	4389.500	48.30	-4.11	74.0	25.70	Peak	65.00	400	Vertical	Pass
2**	4389.500	39.10	-4.11	54.0	14.90	AV	65.00	400	Vertical	Pass
3	5786.500	109.45	-1.69	--	--	Peak	4.00	150	Vertical	N/A
3**	5786.500	103.31	-1.69	--	--	AV	4.00	150	Vertical	N/A
4	7743.000	53.75	1.24	74.0	20.25	Peak	232.00	200	Vertical	Pass
4**	7743.000	43.70	1.24	54.0	10.30	AV	232.00	200	Vertical	Pass
5	11193.187	51.70	-1.68	74.0	22.30	Peak	119.00	150	Vertical	Pass
5**	11193.187	41.85	-1.68	54.0	12.15	AV	119.00	150	Vertical	Pass
6	15744.862	52.15	0.30	74.0	21.85	Peak	88.00	200	Vertical	Pass
6**	15744.862	43.06	0.30	54.0	10.94	AV	88.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.700	40.33	-16.88	74.0	33.67	Peak	163.00	300	Horizontal	Pass
1**	1493.700	29.01	-16.88	54.0	24.99	AV	163.00	300	Horizontal	Pass
2	4291.000	48.48	-4.16	74.0	25.52	Peak	201.00	200	Horizontal	Pass
2**	4291.000	38.64	-4.16	54.0	15.36	AV	201.00	200	Horizontal	Pass
3	5824.500	109.00	-1.77	--	--	Peak	271.00	100	Horizontal	N/A
3**	5824.500	102.29	-1.77	--	--	AV	271.00	100	Horizontal	N/A
4	7516.250	53.74	2.05	74.0	20.26	Peak	360.00	200	Horizontal	Pass
4**	7516.250	44.33	2.05	54.0	9.67	AV	360.00	200	Horizontal	Pass
5	11134.525	51.47	-0.97	74.0	22.53	Peak	4.00	150	Horizontal	Pass
5**	11134.525	42.77	-0.97	54.0	11.23	AV	4.00	150	Horizontal	Pass
6	15736.988	53.12	0.19	74.0	20.88	Peak	125.00	200	Horizontal	Pass
6**	15736.988	42.76	0.19	54.0	11.24	AV	125.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1561.100	38.71	-16.83	74.0	35.29	Peak	75.00	400	Vertical	Pass
1**	1561.100	30.06	-16.83	54.0	23.94	AV	75.00	400	Vertical	Pass
2	4316.750	47.81	-4.01	74.0	26.19	Peak	341.00	400	Vertical	Pass
2**	4316.750	38.90	-4.01	54.0	15.10	AV	341.00	400	Vertical	Pass
3	5827.500	110.01	-1.61	--	--	Peak	252.00	200	Vertical	N/A
3**	5827.500	103.38	-1.61	--	--	AV	252.00	200	Vertical	N/A
4	7482.500	53.32	1.48	74.0	20.68	Peak	202.00	400	Vertical	Pass
4**	7482.500	44.43	1.48	54.0	9.57	AV	202.00	400	Vertical	Pass
5	11188.912	51.58	-1.61	74.0	22.42	Peak	244.00	100	Vertical	Pass
5**	11188.912	42.39	-1.61	54.0	11.61	AV	244.00	100	Vertical	Pass
6	15748.537	51.96	0.35	74.0	22.04	Peak	239.00	300	Vertical	Pass
6**	15748.537	43.56	0.35	54.0	10.44	AV	239.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1458.400	38.39	-16.63	74.0	35.61	Peak	219.00	200	Horizontal	Pass
1**	1458.400	29.85	-16.63	54.0	24.15	AV	219.00	200	Horizontal	Pass
2	4331.750	48.32	-4.27	74.0	25.68	Peak	21.00	300	Horizontal	Pass
2**	4331.750	38.53	-4.27	54.0	15.47	AV	21.00	300	Horizontal	Pass
3	5753.250	107.57	-1.21	--	--	Peak	329.00	100	Horizontal	N/A
3**	5753.250	100.34	-1.21	--	--	AV	329.00	100	Horizontal	N/A
4	7520.250	53.73	2.12	74.0	20.27	Peak	135.00	300	Horizontal	Pass
4**	7520.250	44.77	2.12	54.0	9.23	AV	135.00	300	Horizontal	Pass
5	10975.162	51.48	-2.04	74.0	22.52	Peak	181.00	100	Horizontal	Pass
5**	10975.162	41.82	-2.04	54.0	12.18	AV	181.00	100	Horizontal	Pass
6	15737.250	52.17	0.20	74.0	21.83	Peak	143.00	200	Horizontal	Pass
6**	15737.250	42.71	0.20	54.0	11.29	AV	143.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.500	39.13	-16.66	74.0	34.87	Peak	318.00	400	Vertical	Pass
1**	1497.500	30.47	-16.66	54.0	23.53	AV	318.00	400	Vertical	Pass
2	4251.000	48.49	-4.31	74.0	25.51	Peak	348.00	400	Vertical	Pass
2**	4251.000	39.57	-4.31	54.0	14.43	AV	348.00	400	Vertical	Pass
3	5753.000	108.26	-1.22	--	--	Peak	145.00	150	Vertical	N/A
3**	5753.000	101.56	-1.22	--	--	AV	145.00	150	Vertical	N/A
4	7496.750	53.98	1.22	74.0	20.02	Peak	0.00	100	Vertical	Pass
4**	7496.750	44.26	1.22	54.0	9.74	AV	0.00	100	Vertical	Pass
5	11185.825	51.50	-1.56	74.0	22.50	Peak	79.00	100	Vertical	Pass
5**	11185.825	42.03	-1.56	54.0	11.97	AV	79.00	100	Vertical	Pass
6	15745.651	53.29	0.31	74.0	20.71	Peak	125.00	300	Vertical	Pass
6**	15745.651	42.93	0.31	54.0	11.07	AV	125.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.600	38.81	-16.53	74.0	35.19	Peak	214.00	100	Horizontal	Pass
1**	1531.600	29.20	-16.53	54.0	24.80	AV	214.00	100	Horizontal	Pass
2	4361.000	48.77	-4.02	74.0	25.23	Peak	210.00	100	Horizontal	Pass
2**	4361.000	38.76	-4.02	54.0	15.24	AV	210.00	100	Horizontal	Pass
3	5793.250	107.66	-1.71	--	--	Peak	332.00	150	Horizontal	N/A
3**	5793.250	101.07	-1.71	--	--	AV	332.00	150	Horizontal	N/A
4	7511.000	52.90	1.71	74.0	21.10	Peak	341.00	150	Horizontal	Pass
4**	7511.000	43.88	1.71	54.0	10.12	AV	341.00	150	Horizontal	Pass
5	10733.150	51.36	-1.91	74.0	22.64	Peak	0.00	200	Horizontal	Pass
5**	10733.150	42.33	-1.91	54.0	11.67	AV	0.00	200	Horizontal	Pass
6	15754.313	52.46	0.26	74.0	21.54	Peak	218.00	200	Horizontal	Pass
6**	15754.313	43.01	0.26	54.0	10.99	AV	218.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1447.900	39.11	-16.52	74.0	34.89	Peak	59.00	300	Vertical	Pass
1**	1447.900	28.88	-16.52	54.0	25.12	AV	59.00	300	Vertical	Pass
2	3726.750	47.72	-5.74	74.0	26.28	Peak	343.00	300	Vertical	Pass
2**	3726.750	37.87	-5.74	54.0	16.13	AV	343.00	300	Vertical	Pass
3	5793.500	108.39	-1.72	--	--	Peak	253.00	150	Vertical	N/A
3**	5793.500	100.96	-1.72	--	--	AV	253.00	150	Vertical	N/A
4	7518.000	53.16	1.98	74.0	20.84	Peak	307.00	300	Vertical	Pass
4**	7518.000	44.52	1.98	54.0	9.48	AV	307.00	300	Vertical	Pass
5	11112.912	51.85	-0.99	74.0	22.15	Peak	308.00	200	Vertical	Pass
5**	11112.912	42.64	-0.99	54.0	11.36	AV	308.00	200	Vertical	Pass
6	15751.162	51.68	0.34	74.0	22.32	Peak	57.00	400	Vertical	Pass
6**	15751.162	42.04	0.34	54.0	11.96	AV	57.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1566.400	38.89	-16.71	74.0	35.11	Peak	27.00	400	Horizontal	Pass
1**	1566.400	29.27	-16.71	54.0	24.73	AV	27.00	400	Horizontal	Pass
2	4267.750	48.27	-3.63	74.0	25.73	Peak	114.00	300	Horizontal	Pass
2**	4267.750	38.91	-3.63	54.0	15.09	AV	114.00	300	Horizontal	Pass
3	5743.750	108.88	-1.70	--	--	Peak	334.00	100	Horizontal	N/A
3**	5743.750	102.21	-1.70	--	--	AV	334.00	100	Horizontal	N/A
4	7494.500	54.08	1.26	74.0	19.92	Peak	55.00	300	Horizontal	Pass
4**	7494.500	44.47	1.26	54.0	9.53	AV	55.00	300	Horizontal	Pass
5	11072.300	51.65	-1.52	74.0	22.35	Peak	273.00	100	Horizontal	Pass
5**	11072.300	41.88	-1.52	54.0	12.12	AV	273.00	100	Horizontal	Pass
6	15748.013	52.36	0.35	74.0	21.64	Peak	159.00	200	Horizontal	Pass
6**	15748.013	42.93	0.35	54.0	11.07	AV	159.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1549.200	39.08	-16.64	74.0	34.92	Peak	359.00	100	Vertical	Pass
1**	1549.200	29.07	-16.64	54.0	24.93	AV	359.00	100	Vertical	Pass
2	4234.750	47.91	-4.27	74.0	26.09	Peak	266.00	300	Vertical	Pass
2**	4234.750	38.50	-4.27	54.0	15.50	AV	266.00	300	Vertical	Pass
3	5743.750	109.08	-1.70	--	--	Peak	232.00	150	Vertical	N/A
3**	5743.750	102.31	-1.70	--	--	AV	232.00	150	Vertical	N/A
4	7458.500	54.32	1.54	74.0	19.68	Peak	358.00	100	Vertical	Pass
4**	7458.500	43.90	1.54	54.0	10.10	AV	358.00	100	Vertical	Pass
5	11139.037	52.16	-0.96	74.0	21.84	Peak	183.00	150	Vertical	Pass
5**	11139.037	42.43	-0.96	54.0	11.57	AV	183.00	150	Vertical	Pass
6	15723.338	52.29	0.01	74.0	21.71	Peak	239.00	400	Vertical	Pass
6**	15723.338	42.84	0.01	54.0	11.16	AV	239.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.700	39.23	-16.45	74.0	34.77	Peak	244.00	200	Horizontal	Pass
1**	1511.700	29.37	-16.45	54.0	24.63	AV	244.00	200	Horizontal	Pass
2	4370.750	48.44	-4.26	74.0	25.56	Peak	315.00	100	Horizontal	Pass
2**	4370.750	38.77	-4.26	54.0	15.23	AV	315.00	100	Horizontal	Pass
3	5786.000	109.84	-1.69	--	--	Peak	271.00	150	Horizontal	N/A
3**	5786.000	102.39	-1.69	--	--	AV	271.00	150	Horizontal	N/A
4	7518.750	53.48	2.01	74.0	20.52	Peak	30.00	200	Horizontal	Pass
4**	7518.750	44.09	2.01	54.0	9.91	AV	30.00	200	Horizontal	Pass
5	11130.013	52.60	-0.97	74.0	21.40	Peak	6.00	200	Horizontal	Pass
5**	11130.013	42.39	-0.97	54.0	11.61	AV	6.00	200	Horizontal	Pass
6	15751.950	51.68	0.32	74.0	22.32	Peak	13.00	400	Horizontal	Pass
6**	15751.950	42.57	0.32	54.0	11.43	AV	13.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.500	39.30	-16.44	74.0	34.70	Peak	0.00	200	Vertical	Pass
1**	1512.500	30.70	-16.44	54.0	23.30	AV	0.00	200	Vertical	Pass
2	4031.500	48.40	-5.35	74.0	25.60	Peak	338.00	200	Vertical	Pass
2**	4031.500	37.61	-5.35	54.0	16.39	AV	338.00	200	Vertical	Pass
3	5786.250	110.06	-1.69	--	--	Peak	258.00	200	Vertical	N/A
3**	5786.250	103.24	-1.69	--	--	AV	258.00	200	Vertical	N/A
4	7512.000	52.97	1.68	74.0	21.03	Peak	149.00	100	Vertical	Pass
4**	7512.000	44.75	1.68	54.0	9.25	AV	149.00	100	Vertical	Pass
5	11194.375	51.38	-1.70	74.0	22.62	Peak	208.00	150	Vertical	Pass
5**	11194.375	42.29	-1.70	54.0	11.71	AV	208.00	150	Vertical	Pass
6	15759.037	52.20	0.13	74.0	21.80	Peak	39.00	300	Vertical	Pass
6**	15759.037	42.15	0.13	54.0	11.85	AV	39.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.400	38.91	-16.54	74.0	35.09	Peak	338.00	400	Horizontal	Pass
1**	1531.400	29.43	-16.54	54.0	24.57	AV	338.00	400	Horizontal	Pass
2	4329.500	48.54	-4.34	74.0	25.46	Peak	85.00	400	Horizontal	Pass
2**	4329.500	39.10	-4.34	54.0	14.90	AV	85.00	400	Horizontal	Pass
3	5827.000	109.13	-1.61	--	--	Peak	337.00	150	Horizontal	N/A
3**	5827.000	101.78	-1.61	--	--	AV	337.00	150	Horizontal	N/A
4	9320.263	51.84	-2.29	74.0	22.16	Peak	155.00	150	Horizontal	Pass
4**	9320.263	50.25	-2.29	54.0	3.75	AV	155.00	150	Horizontal	Pass
5	11131.201	52.15	-0.97	74.0	21.85	Peak	327.00	100	Horizontal	Pass
5**	11131.201	43.00	-0.97	54.0	11.00	AV	327.00	100	Horizontal	Pass
6	15749.063	51.65	0.36	74.0	22.35	Peak	213.00	100	Horizontal	Pass
6**	15749.063	43.00	0.36	54.0	11.00	AV	213.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1557.900	38.50	-16.84	74.0	35.50	Peak	68.00	100	Vertical	Pass
1**	1557.900	29.02	-16.84	54.0	24.98	AV	68.00	100	Vertical	Pass
2	4357.500	48.29	-3.86	74.0	25.71	Peak	0.00	400	Vertical	Pass
2**	4357.500	39.60	-3.86	54.0	14.40	AV	0.00	400	Vertical	Pass
3	5826.250	109.66	-1.65	--	--	Peak	241.00	100	Vertical	N/A
3**	5826.250	102.77	-1.65	--	--	AV	241.00	100	Vertical	N/A
4	7493.500	53.77	1.26	74.0	20.23	Peak	222.00	400	Vertical	Pass
4**	7493.500	43.75	1.26	54.0	10.25	AV	222.00	400	Vertical	Pass
5	11111.725	52.07	-0.99	74.0	21.93	Peak	41.00	200	Vertical	Pass
5**	11111.725	43.51	-0.99	54.0	10.49	AV	41.00	200	Vertical	Pass
6	15750.375	53.17	0.36	74.0	20.83	Peak	360.00	150	Vertical	Pass
6**	15750.375	42.96	0.36	54.0	11.04	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1552.300	38.56	-16.76	74.0	35.44	Peak	15.00	200	Horizontal	Pass
1**	1552.300	29.47	-16.76	54.0	24.53	AV	15.00	200	Horizontal	Pass
2	3948.000	47.92	-5.11	74.0	26.08	Peak	249.00	200	Horizontal	Pass
2**	3948.000	37.98	-5.11	54.0	16.02	AV	249.00	200	Horizontal	Pass
3	5758.000	108.87	-1.05	--	--	Peak	317.00	100	Horizontal	N/A
3**	5758.000	102.53	-1.05	--	--	AV	317.00	100	Horizontal	N/A
4	7748.000	53.88	1.52	74.0	20.12	Peak	122.00	300	Horizontal	Pass
4**	7748.000	44.27	1.52	54.0	9.73	AV	122.00	300	Horizontal	Pass
5	11128.825	51.65	-0.97	74.0	22.35	Peak	0.00	150	Horizontal	Pass
5**	11128.825	42.78	-0.97	54.0	11.22	AV	0.00	150	Horizontal	Pass
6	15989.250	51.45	-0.40	74.0	22.55	Peak	0.00	300	Horizontal	Pass
6**	15989.250	40.97	-0.40	54.0	13.03	AV	0.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.200	39.19	-16.57	74.0	34.81	Peak	29.00	200	Vertical	Pass
1**	1572.200	29.19	-16.57	54.0	24.81	AV	29.00	200	Vertical	Pass
2	4336.750	47.98	-4.11	74.0	26.02	Peak	195.00	100	Vertical	Pass
2**	4336.750	39.01	-4.11	54.0	14.99	AV	195.00	100	Vertical	Pass
3	5758.250	108.64	-1.03	--	--	Peak	157.00	100	Vertical	N/A
3**	5758.250	101.94	-1.03	--	--	AV	157.00	100	Vertical	N/A
4	7535.000	53.46	2.29	74.0	20.54	Peak	14.00	300	Vertical	Pass
4**	7535.000	44.71	2.29	54.0	9.29	AV	14.00	300	Vertical	Pass
5	11123.363	51.52	-0.98	74.0	22.48	Peak	24.00	200	Vertical	Pass
5**	11123.363	42.50	-0.98	54.0	11.50	AV	24.00	200	Vertical	Pass
6	16098.450	51.61	0.10	74.0	22.39	Peak	122.00	100	Vertical	Pass
6**	16098.450	41.95	0.10	54.0	12.05	AV	122.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1574.300	38.97	-16.48	74.0	35.03	Peak	112.00	100	Horizontal	Pass
1**	1574.300	29.84	-16.48	54.0	24.16	AV	112.00	100	Horizontal	Pass
2	4358.750	48.03	-3.82	74.0	25.97	Peak	316.00	200	Horizontal	Pass
2**	4358.750	38.76	-3.82	54.0	15.24	AV	316.00	200	Horizontal	Pass
3	5793.500	108.14	-1.72	--	--	Peak	334.00	100	Horizontal	N/A
3**	5793.500	99.65	-1.72	--	--	AV	334.00	100	Horizontal	N/A
4	7516.750	53.45	2.03	74.0	20.55	Peak	334.00	300	Horizontal	Pass
4**	7516.750	44.00	2.03	54.0	10.00	AV	334.00	300	Horizontal	Pass
5	11056.625	51.75	-1.82	74.0	22.25	Peak	352.00	150	Horizontal	Pass
5**	11056.625	41.87	-1.82	54.0	12.13	AV	352.00	150	Horizontal	Pass
6	15749.325	51.82	0.36	74.0	22.18	Peak	278.00	100	Horizontal	Pass
6**	15749.325	43.44	0.36	54.0	10.56	AV	278.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.500	39.12	-16.43	74.0	34.88	Peak	71.00	400	Vertical	Pass
1**	1544.500	30.08	-16.43	54.0	23.92	AV	71.00	400	Vertical	Pass
2	4285.500	48.37	-4.33	74.0	25.63	Peak	237.00	100	Vertical	Pass
2**	4285.500	38.26	-4.33	54.0	15.74	AV	237.00	100	Vertical	Pass
3	5797.750	107.99	-1.85	--	--	Peak	48.00	100	Vertical	N/A
3**	5797.750	101.05	-1.85	--	--	AV	48.00	100	Vertical	N/A
4	7533.750	53.28	2.27	74.0	20.72	Peak	161.00	400	Vertical	Pass
4**	7533.750	44.45	2.27	54.0	9.55	AV	161.00	400	Vertical	Pass
5	10721.988	52.07	-2.09	74.0	21.93	Peak	351.00	150	Vertical	Pass
5**	10721.988	42.49	-2.09	54.0	11.51	AV	351.00	150	Vertical	Pass
6	15717.300	52.37	-0.08	74.0	21.63	Peak	265.00	300	Vertical	Pass
6**	15717.300	41.56	-0.08	54.0	12.44	AV	265.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.300	38.62	-16.56	74.0	35.38	Peak	294.00	300	Horizontal	Pass
1**	1571.300	29.31	-16.56	54.0	24.69	AV	294.00	300	Horizontal	Pass
2	4384.500	48.10	-4.18	74.0	25.90	Peak	342.00	200	Horizontal	Pass
2**	4384.500	38.83	-4.18	54.0	15.17	AV	342.00	200	Horizontal	Pass
3	5773.250	105.37	-0.96	--	--	Peak	334.00	200	Horizontal	N/A
3**	5773.250	97.61	-0.96	--	--	AV	334.00	200	Horizontal	N/A
4	7515.250	54.43	1.99	74.0	19.57	Peak	96.00	200	Horizontal	Pass
4**	7515.250	44.87	1.99	54.0	9.13	AV	96.00	200	Horizontal	Pass
5	11139.037	51.85	-0.96	74.0	22.15	Peak	234.00	150	Horizontal	Pass
5**	11139.037	42.81	-0.96	54.0	11.19	AV	234.00	150	Horizontal	Pass
6	15745.125	52.04	0.31	74.0	21.96	Peak	257.00	200	Horizontal	Pass
6**	15745.125	43.19	0.31	54.0	10.81	AV	257.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.200	40.21	-16.45	74.0	33.79	Peak	283.00	200	Vertical	Pass
1**	1534.200	29.32	-16.45	54.0	24.68	AV	283.00	200	Vertical	Pass
2	4361.500	48.18	-4.01	74.0	25.82	Peak	106.00	400	Vertical	Pass
2**	4361.500	38.50	-4.01	54.0	15.50	AV	106.00	400	Vertical	Pass
3	5771.250	107.21	-0.80	--	--	Peak	152.00	100	Vertical	N/A
3**	5771.250	100.15	-0.80	--	--	AV	152.00	100	Vertical	N/A
4	7331.500	53.85	0.83	74.0	20.15	Peak	0.00	300	Vertical	Pass
4**	7331.500	43.33	0.83	54.0	10.67	AV	0.00	300	Vertical	Pass
5	11149.725	51.37	-0.95	74.0	22.63	Peak	0.00	100	Vertical	Pass
5**	11149.725	42.14	-0.95	54.0	11.86	AV	0.00	100	Vertical	Pass
6	15737.250	51.91	0.20	74.0	22.09	Peak	356.00	300	Vertical	Pass
6**	15737.250	43.47	0.20	54.0	10.53	AV	356.00	300	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

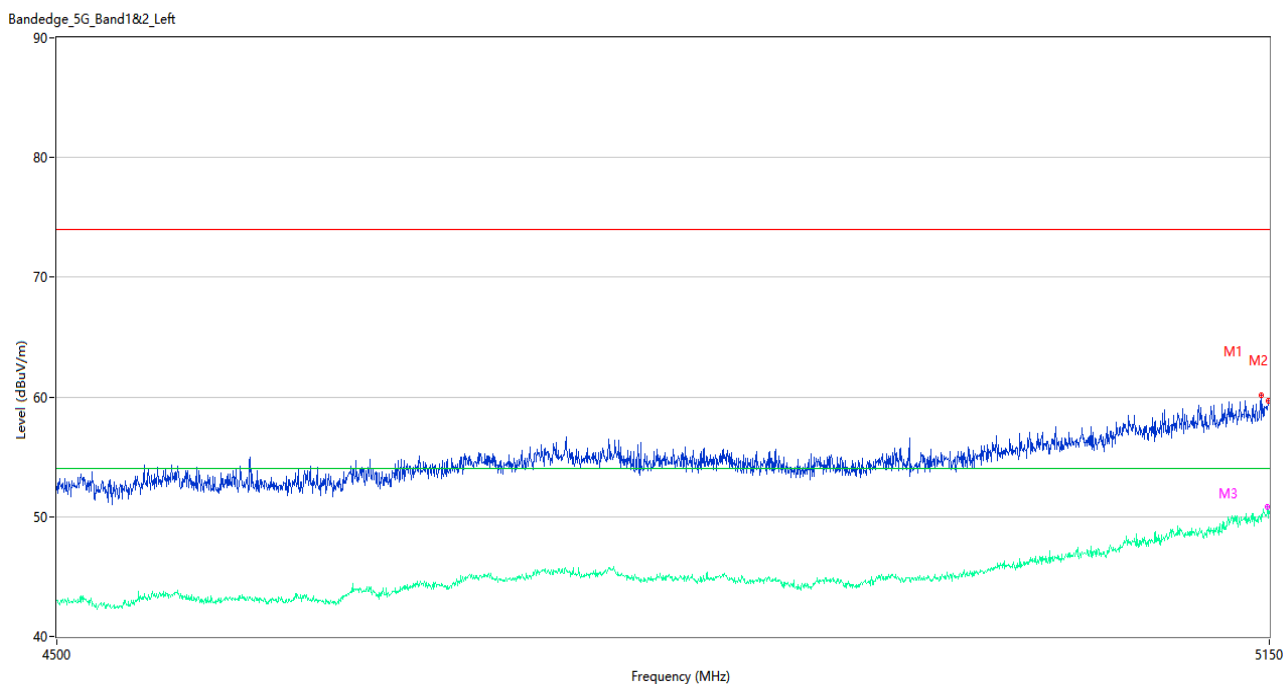
Test Band	Mode	Channel	Verdict
U-NII-1	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
U-NII-2A	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
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
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(VHT80)	Low	Pass
		High	Pass

	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass

Test Data and Plots

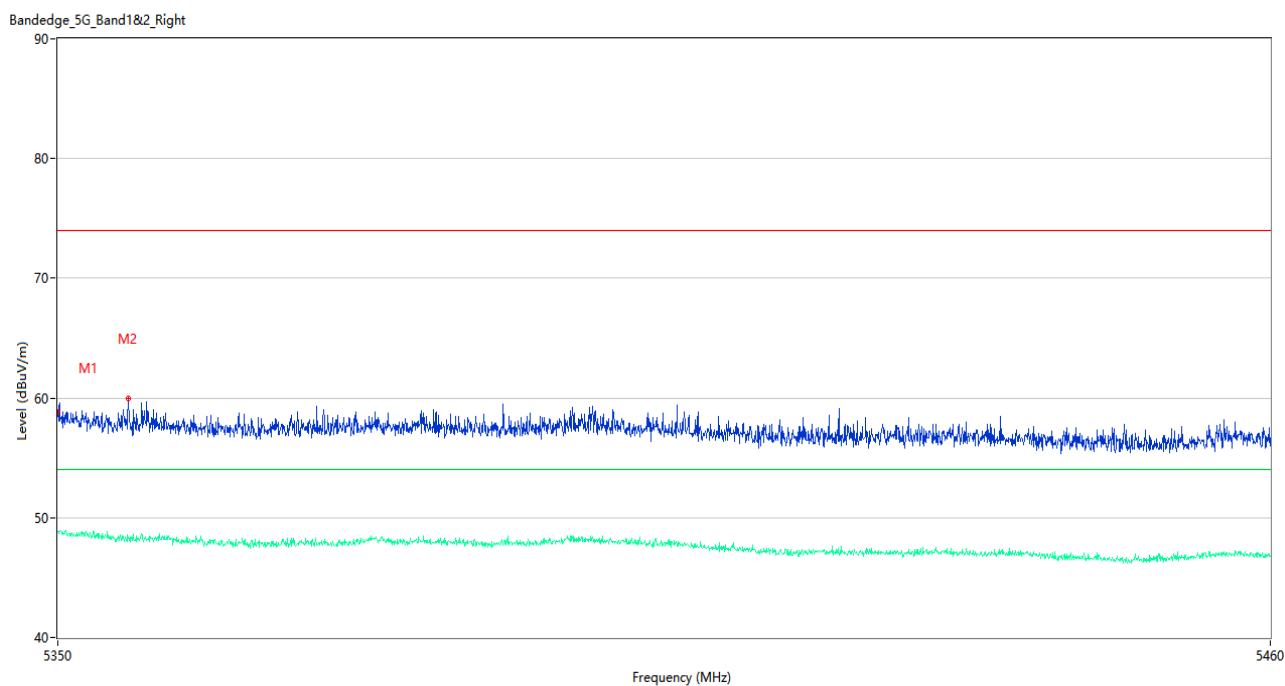
ANT-0

U-NII-1 11a CH36



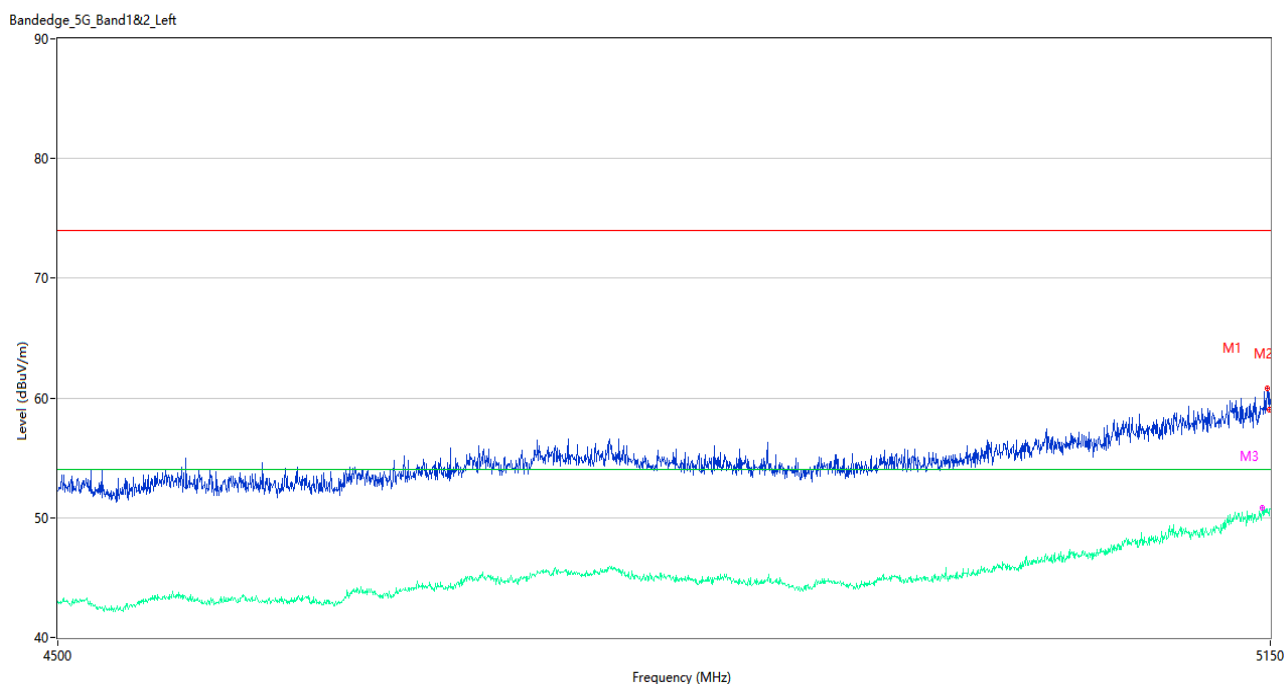
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5145.125	60.16	3.96	74.0	13.84	Peak	208.00	100	Vertical	Pass
1**	5145.125	49.63	3.96	54.0	4.37	AV	208.00	100	Vertical	Pass
2	5149.675	59.71	4.06	74.0	14.29	Peak	213.00	150	Vertical	Pass
2**	5149.675	49.93	4.06	54.0	4.07	AV	213.00	150	Vertical	Pass
3	5149.025	59.10	4.03	74.0	14.90	Peak	213.00	150	Vertical	Pass
3**	5149.025	50.84	4.03	54.0	3.16	AV	213.00	150	Vertical	Pass

U-NII-1 11a CH48



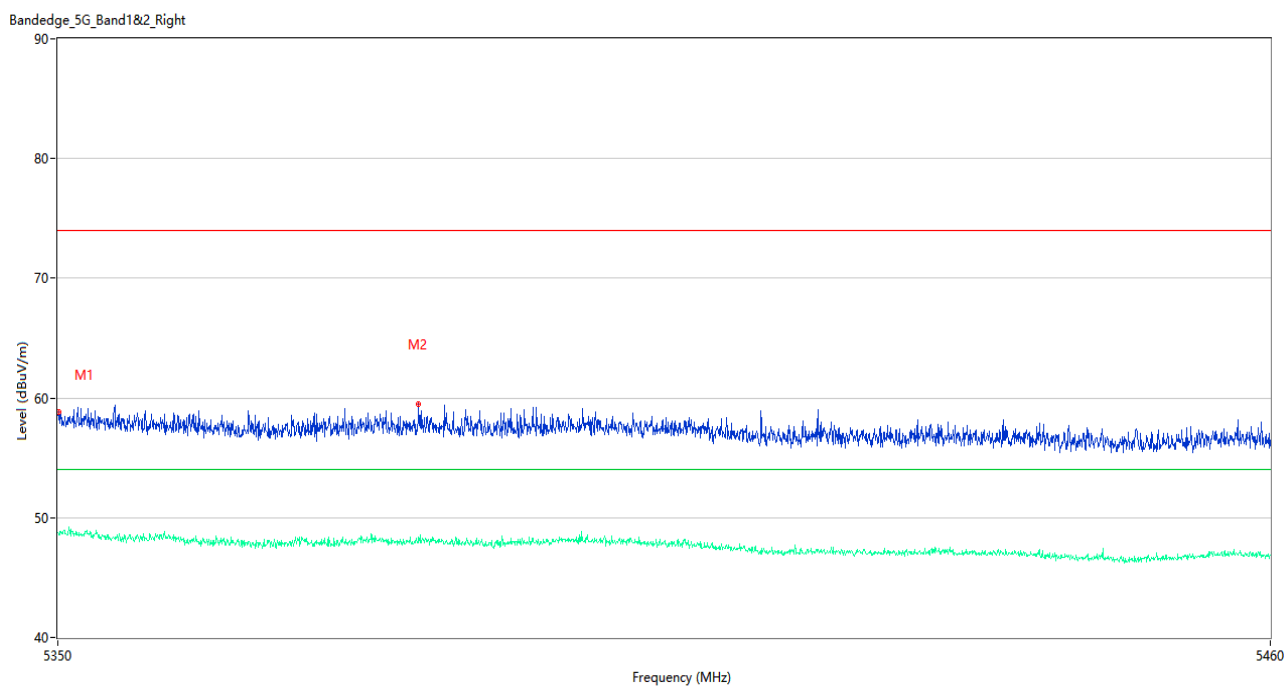
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.86	5.11	74.0	15.14	Peak	168.00	150	Vertical	Pass
1**	5350.000	48.83	5.11	54.0	5.17	AV	168.00	150	Vertical	Pass
2	5356.325	59.98	4.57	74.0	14.02	Peak	16.00	150	Vertical	Pass
2**	5356.325	48.40	4.57	54.0	5.60	AV	16.00	150	Vertical	Pass

U-NII-1 11n20 CH36



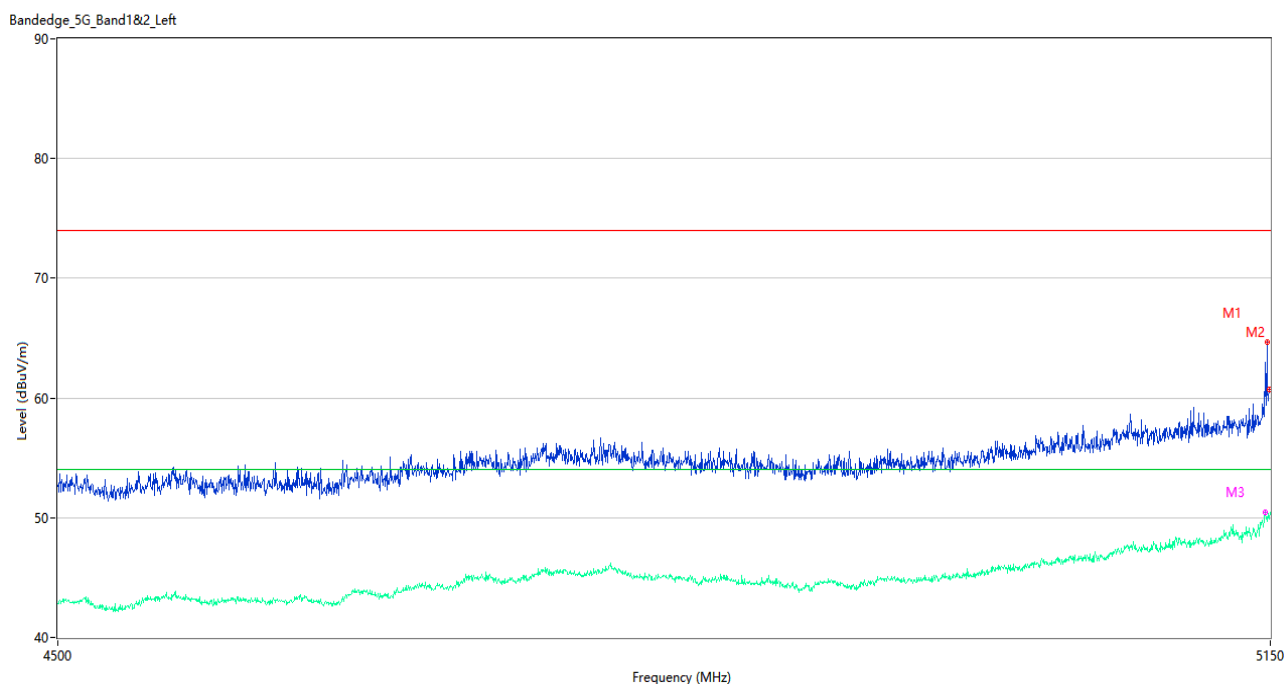
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.050	60.78	4.07	74.0	13.22	Peak	211.00	200	Vertical	Pass
1**	5148.050	50.98	4.07	54.0	3.02	AV	211.00	200	Vertical	Pass
2	5149.675	59.04	4.06	74.0	14.96	Peak	32.00	150	Vertical	Pass
2**	5149.675	50.88	4.06	54.0	3.12	AV	32.00	150	Vertical	Pass
3	5145.450	59.02	4.00	74.0	14.98	Peak	209.00	150	Vertical	Pass
3**	5145.450	50.81	4.00	54.0	3.19	AV	209.00	150	Vertical	Pass

U-NII-1 11n20 CH48



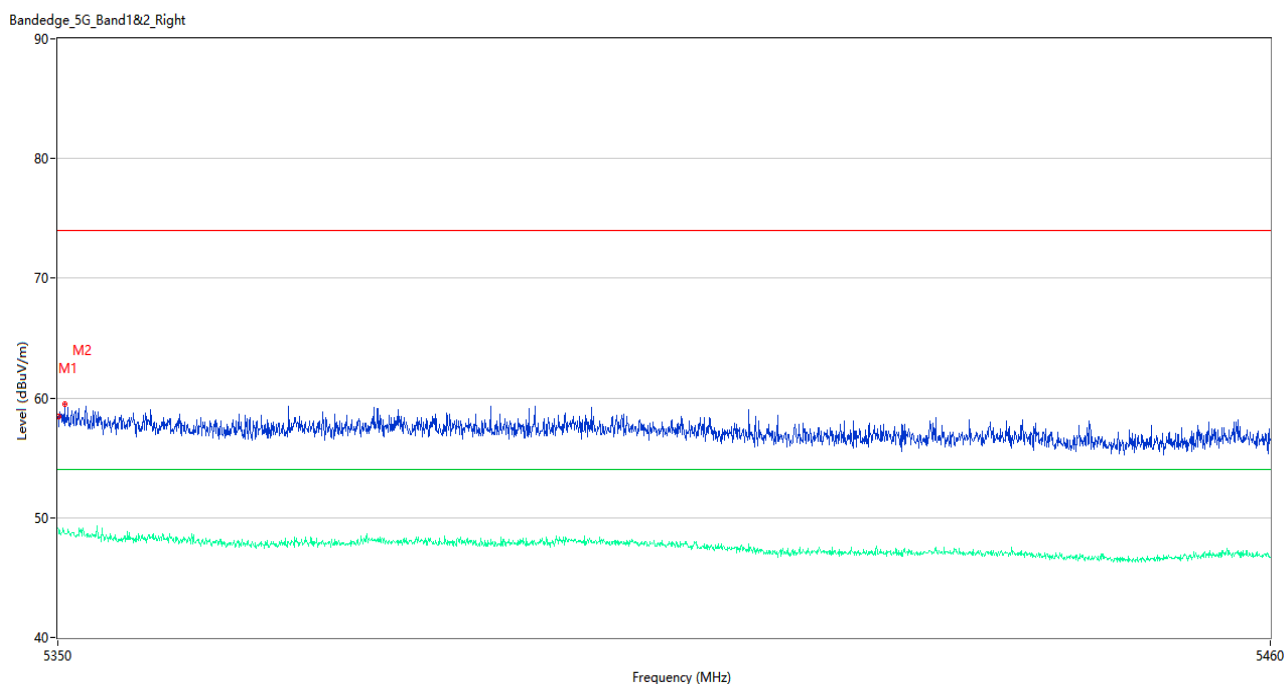
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.87	5.10	74.0	15.13	Peak	16.00	100	Vertical	Pass
1**	5350.055	48.67	5.10	54.0	5.33	AV	16.00	100	Vertical	Pass
2	5382.505	59.45	4.69	74.0	14.55	Peak	123.00	150	Vertical	Pass
2**	5382.505	48.36	4.69	54.0	5.64	AV	123.00	150	Vertical	Pass

U-NII-1 11n40 CH38



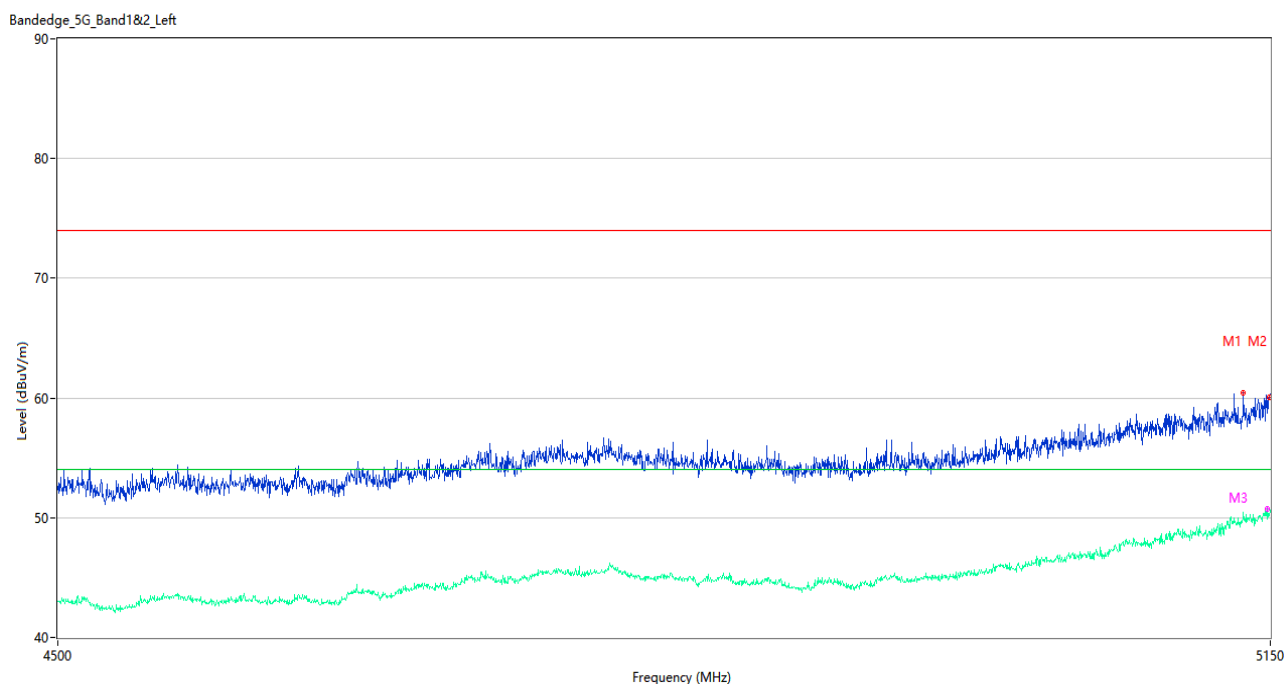
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.050	64.68	4.07	74.0	9.32	Peak	0.00	150	Vertical	Pass
1**	5148.050	50.07	4.07	54.0	3.93	AV	0.00	150	Vertical	Pass
2	5149.675	60.71	4.06	74.0	13.29	Peak	203.00	200	Vertical	Pass
2**	5149.675	49.86	4.06	54.0	4.14	AV	203.00	200	Vertical	Pass
3	5147.075	60.17	4.12	74.0	13.83	Peak	213.00	150	Vertical	Pass
3**	5147.075	50.47	4.12	54.0	3.53	AV	213.00	150	Vertical	Pass

U-NII-1 11n40 CH46



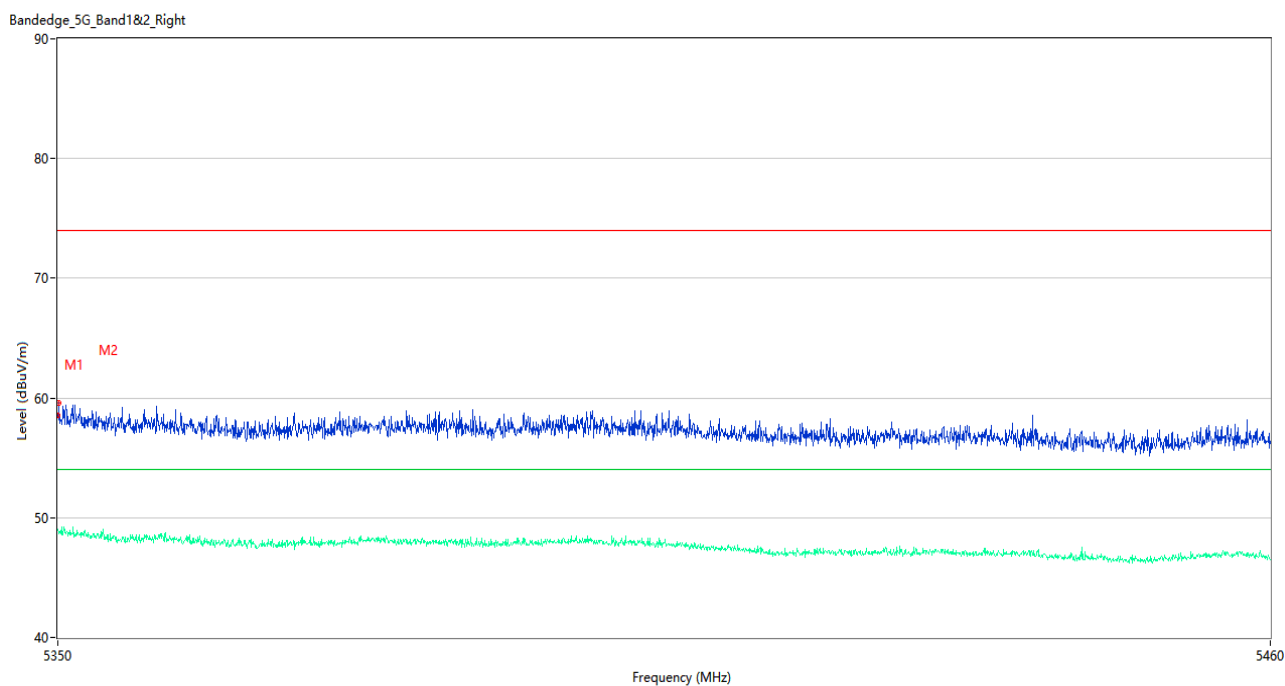
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.41	5.10	74.0	15.59	Peak	0.00	200	Vertical	Pass
1**	5350.055	49.01	5.10	54.0	4.99	AV	0.00	200	Vertical	Pass
2	5350.605	59.48	5.03	74.0	14.52	Peak	45.00	100	Vertical	Pass
2**	5350.605	48.69	5.03	54.0	5.31	AV	45.00	100	Vertical	Pass

U-NII-1 11ac20 CH36



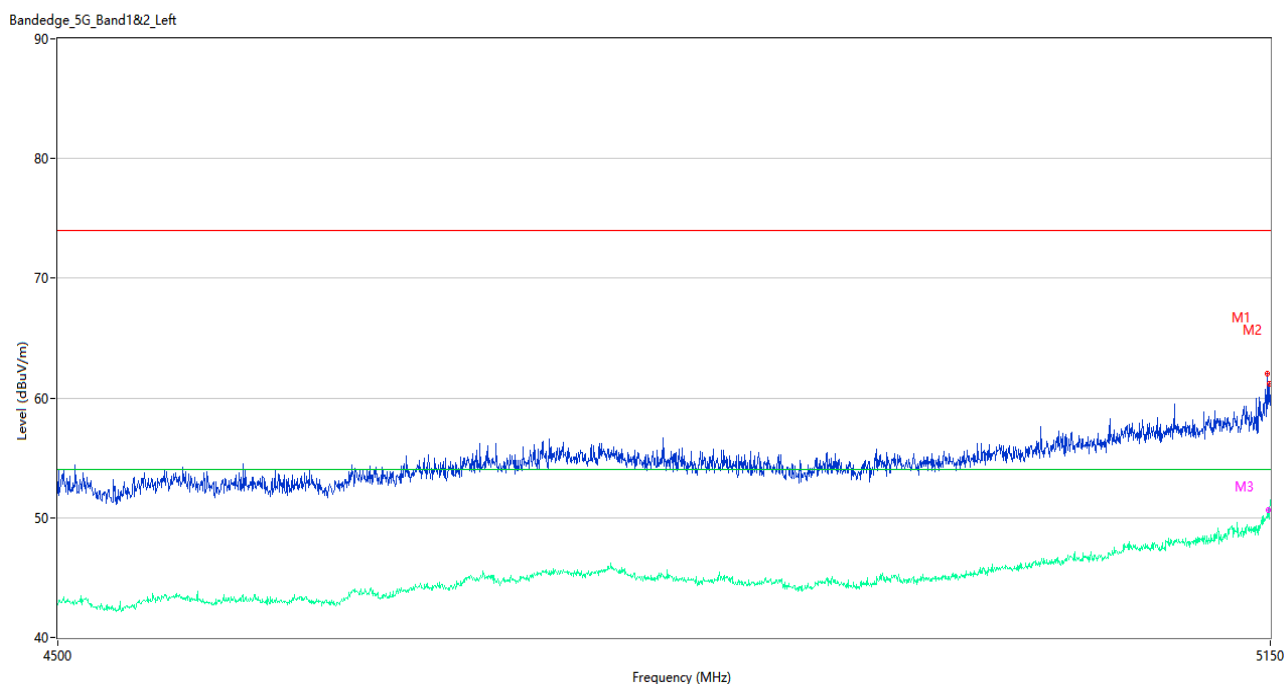
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5134.725	60.39	3.98	74.0	13.61	Peak	214.00	200	Vertical	Pass
1**	5134.725	50.46	3.98	54.0	3.54	AV	214.00	200	Vertical	Pass
2	5149.675	60.04	4.06	74.0	13.96	Peak	258.00	150	Vertical	Pass
2**	5149.675	50.21	4.06	54.0	3.79	AV	258.00	150	Vertical	Pass
3	5148.050	58.71	4.07	74.0	15.29	Peak	215.00	150	Vertical	Pass
3**	5148.050	50.70	4.07	54.0	3.30	AV	215.00	150	Vertical	Pass

U-NII-1 11ac20 CH48



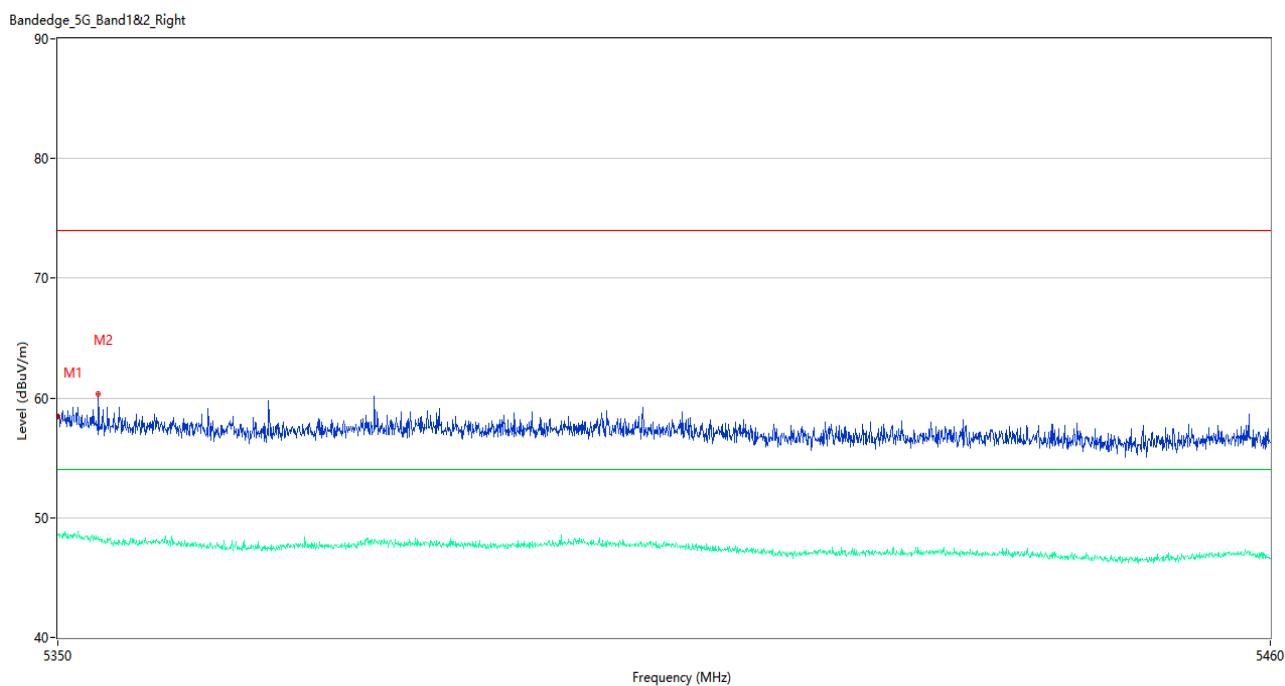
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.52	5.11	74.0	15.48	Peak	257.00	100	Vertical	Pass
1**	5350.000	49.00	5.11	54.0	5.00	AV	257.00	100	Vertical	Pass
2	5350.110	59.57	5.10	74.0	14.43	Peak	38.00	100	Vertical	Pass
2**	5350.110	48.69	5.10	54.0	5.31	AV	38.00	100	Vertical	Pass

U-NII-1 11ac40 CH38



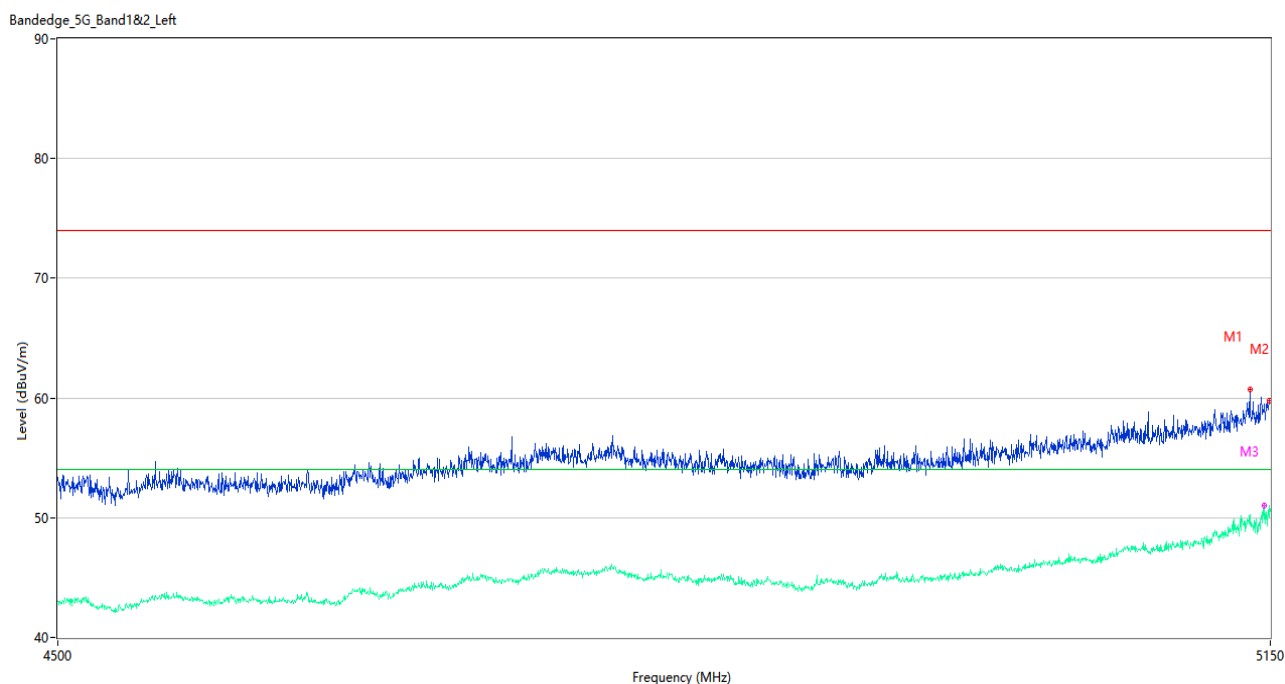
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.050	62.05	4.07	74.0	11.95	Peak	217.00	200	Vertical	Pass
1**	5148.050	49.95	4.07	54.0	4.05	AV	217.00	200	Vertical	Pass
2	5149.675	61.21	4.06	74.0	12.79	Peak	210.00	150	Vertical	Pass
2**	5149.675	50.47	4.06	54.0	3.53	AV	210.00	150	Vertical	Pass
3	5148.700	59.75	4.03	74.0	14.25	Peak	207.00	150	Vertical	Pass
3**	5148.700	50.63	4.03	54.0	3.37	AV	207.00	150	Vertical	Pass

U-NII-1 11ac40 CH46



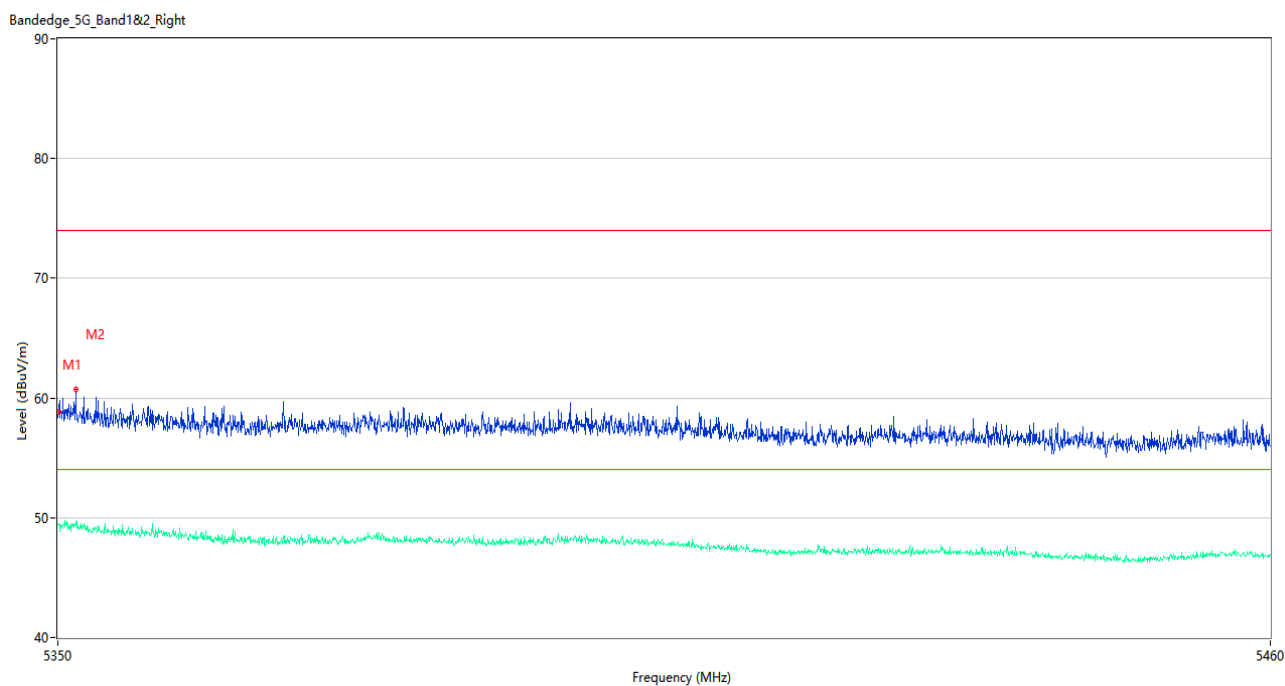
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.47	5.11	74.0	15.53	Peak	53.00	100	Vertical	Pass
1**	5350.000	48.59	5.11	54.0	5.41	AV	53.00	100	Vertical	Pass
2	5353.630	60.32	4.78	74.0	13.68	Peak	303.00	150	Vertical	Pass
2**	5353.630	48.22	4.78	54.0	5.78	AV	303.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



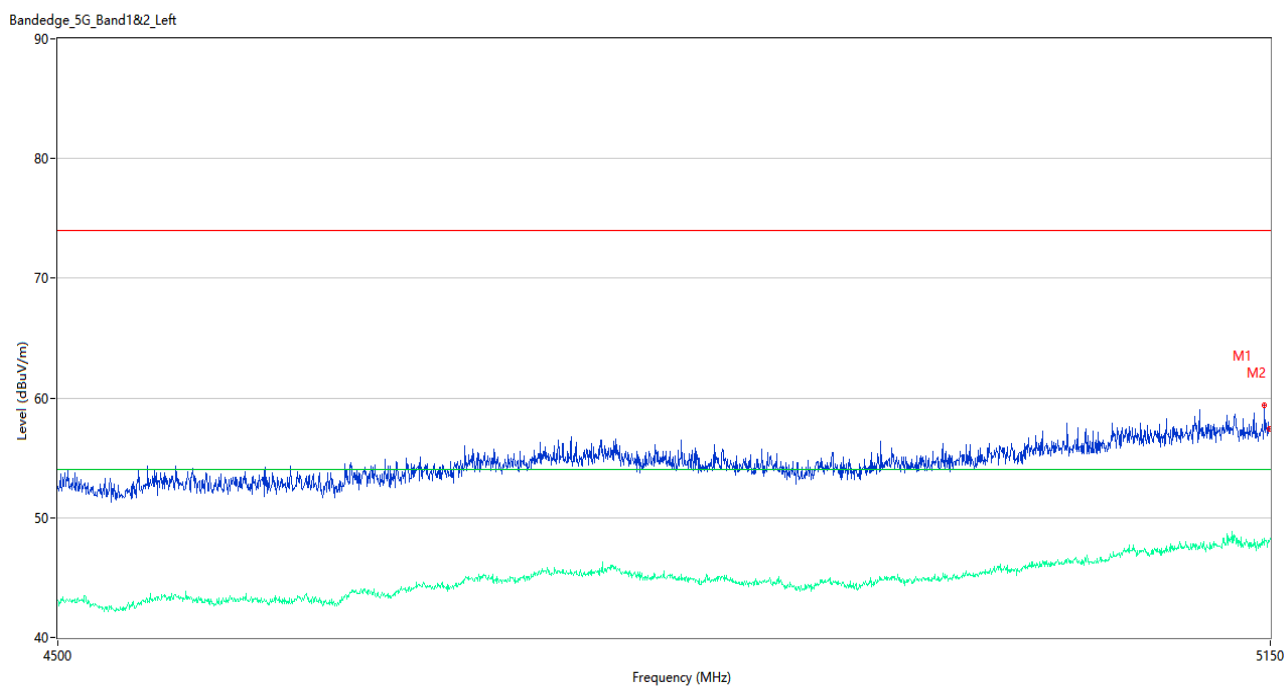
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5138.300	60.69	3.84	74.0	13.31	Peak	208.00	200	Vertical	Pass
1**	5138.300	50.22	3.84	54.0	3.78	AV	208.00	200	Vertical	Pass
2	5149.675	59.80	4.06	74.0	14.20	Peak	147.00	200	Vertical	Pass
2**	5149.675	50.99	4.06	54.0	3.01	AV	147.00	200	Vertical	Pass
3	5146.425	59.21	4.10	74.0	14.79	Peak	142.00	150	Vertical	Pass
3**	5146.425	50.99	4.10	54.0	3.01	AV	142.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



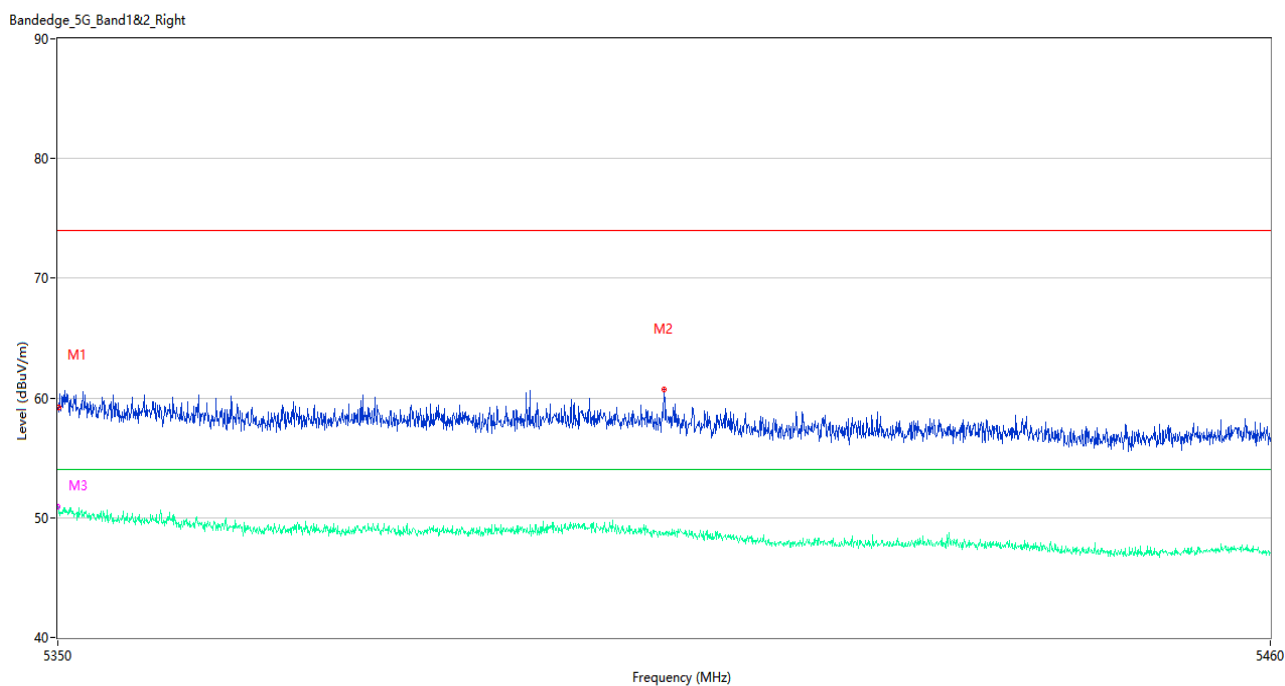
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.79	5.10	74.0	15.21	Peak	154.00	200	Vertical	Pass
1**	5350.055	49.50	5.10	54.0	4.50	AV	154.00	200	Vertical	Pass
2	5351.595	60.68	4.96	74.0	13.32	Peak	6.00	150	Vertical	Pass
2**	5351.595	49.56	4.96	54.0	4.44	AV	6.00	150	Vertical	Pass

U-NII-2A 11a CH52



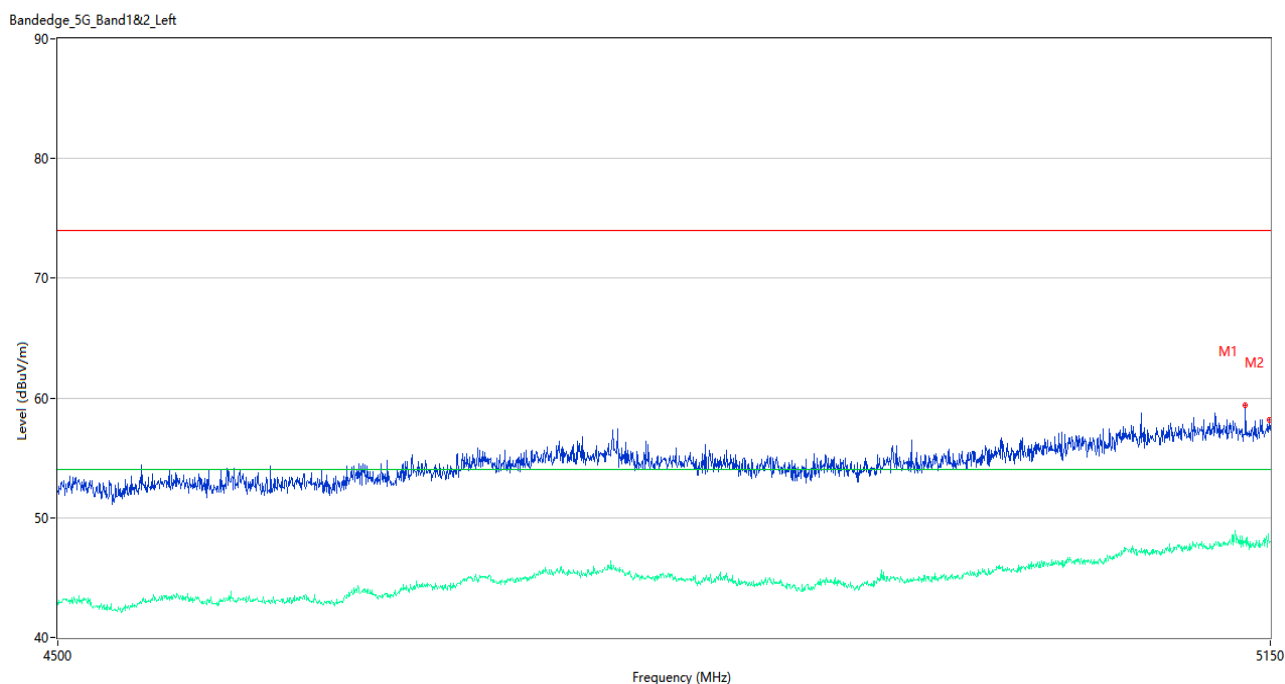
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.750	59.36	4.14	74.0	14.64	Peak	50.00	100	Vertical	Pass
1**	5146.750	48.29	4.14	54.0	5.71	AV	50.00	100	Vertical	Pass
2	5149.675	57.47	4.06	74.0	16.53	Peak	144.00	200	Vertical	Pass
2**	5149.675	47.98	4.06	54.0	6.02	AV	144.00	200	Vertical	Pass

U-NII-2A 11a CH64



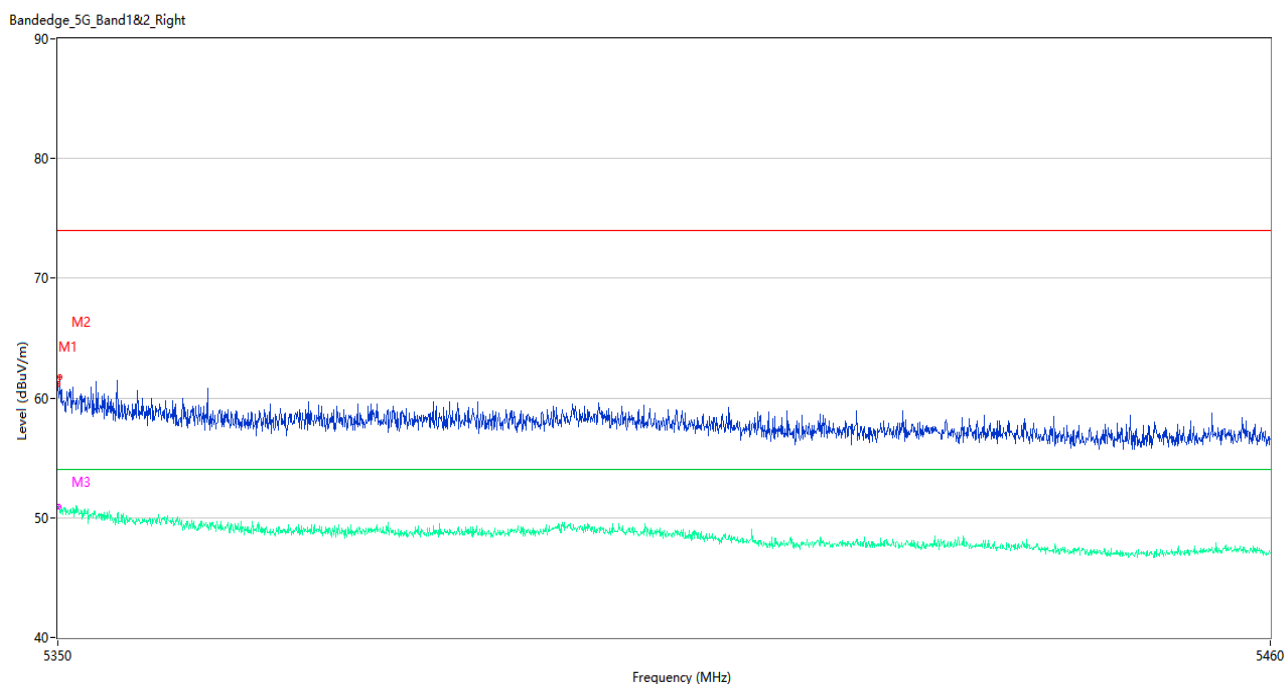
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	59.23	5.10	74.0	14.77	Peak	256.00	100	Vertical	Pass
1**	5350.055	50.83	5.10	54.0	3.17	AV	256.00	100	Vertical	Pass
2	5404.725	60.76	4.61	74.0	13.24	Peak	144.00	100	Vertical	Pass
2**	5404.725	48.57	4.61	54.0	5.43	AV	144.00	100	Vertical	Pass
3	5350.000	59.12	5.11	74.0	14.88	Peak	150.00	150	Vertical	Pass
3**	5350.000	50.95	5.11	54.0	3.05	AV	150.00	150	Vertical	Pass

U-NII-2A 11n20 CH52



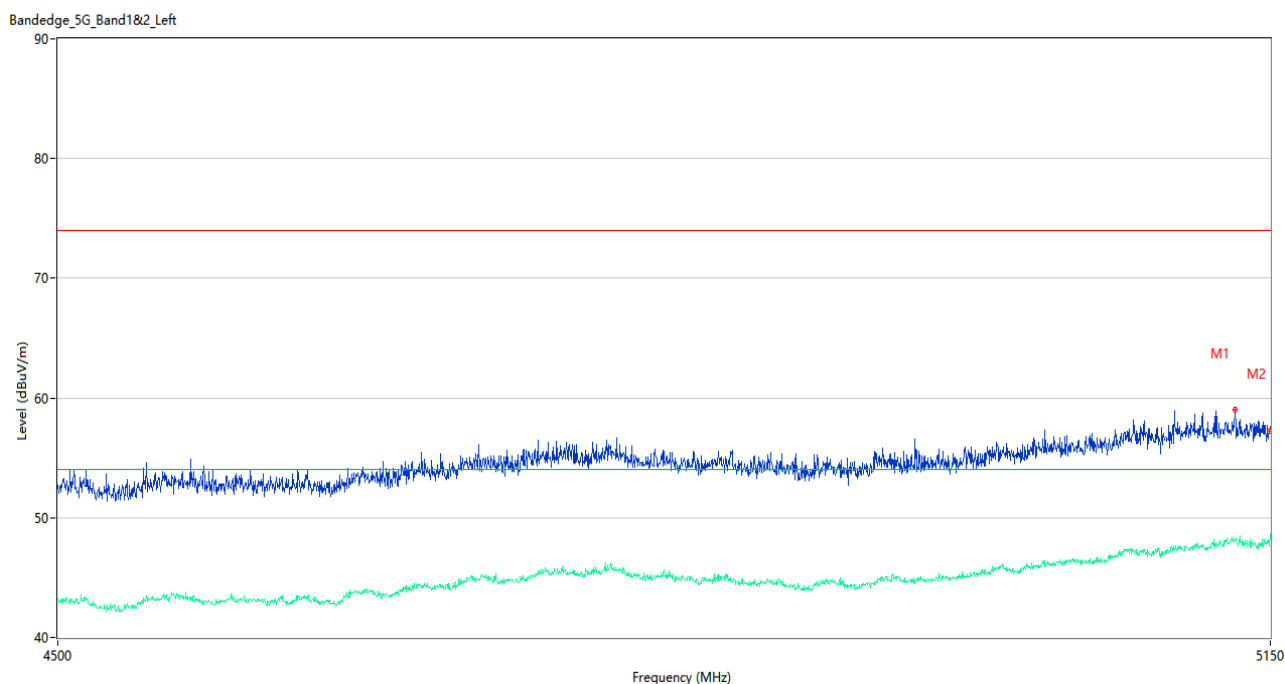
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5135.700	59.42	3.99	74.0	14.58	Peak	0.00	100	Vertical	Pass
1**	5135.700	48.10	3.99	54.0	5.90	AV	0.00	100	Vertical	Pass
2	5149.675	58.18	4.06	74.0	15.82	Peak	208.00	200	Vertical	Pass
2**	5149.675	47.88	4.06	54.0	6.12	AV	208.00	200	Vertical	Pass

U-NII-2A 11n20 CH64



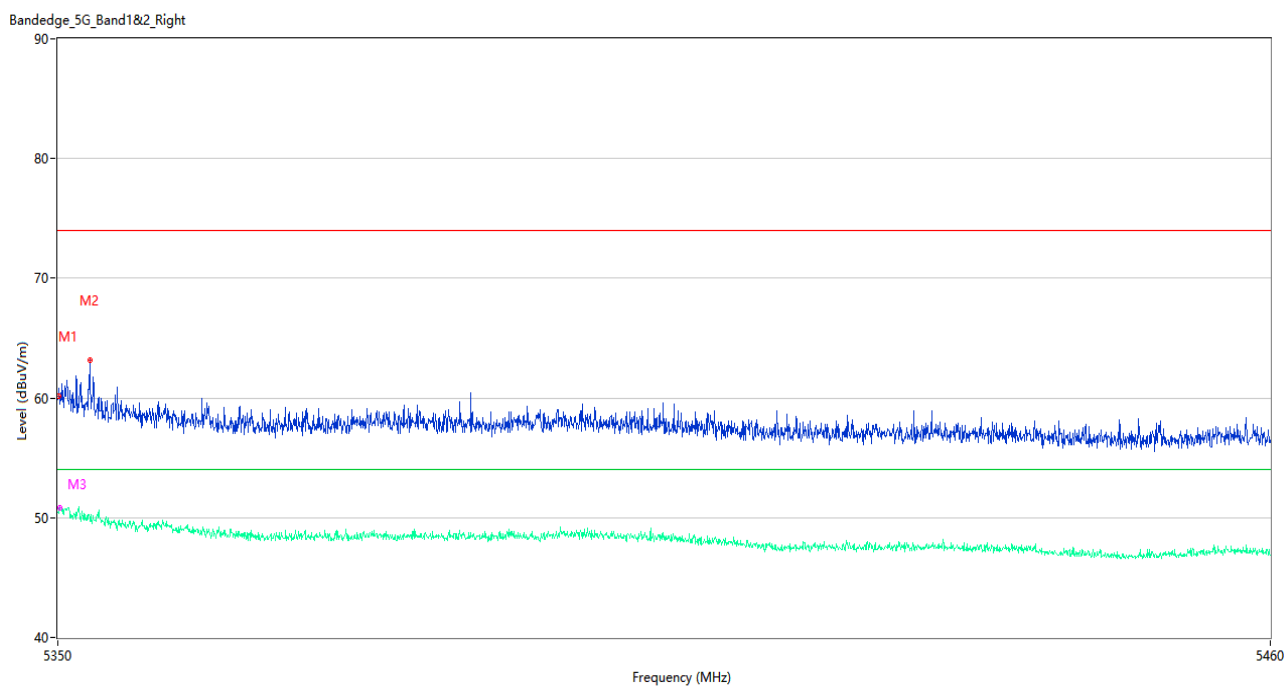
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	61.21	5.11	74.0	12.79	Peak	235.00	100	Vertical	Pass
1**	5350.000	50.81	5.11	54.0	3.19	AV	235.00	100	Vertical	Pass
2	5350.220	61.79	5.08	74.0	12.21	Peak	360.00	200	Vertical	Pass
2**	5350.220	50.50	5.08	54.0	3.50	AV	360.00	200	Vertical	Pass
3	5350.110	60.16	5.10	74.0	13.84	Peak	4.00	150	Vertical	Pass
3**	5350.110	50.90	5.10	54.0	3.10	AV	4.00	150	Vertical	Pass

U-NII-2A 11n40 CH54



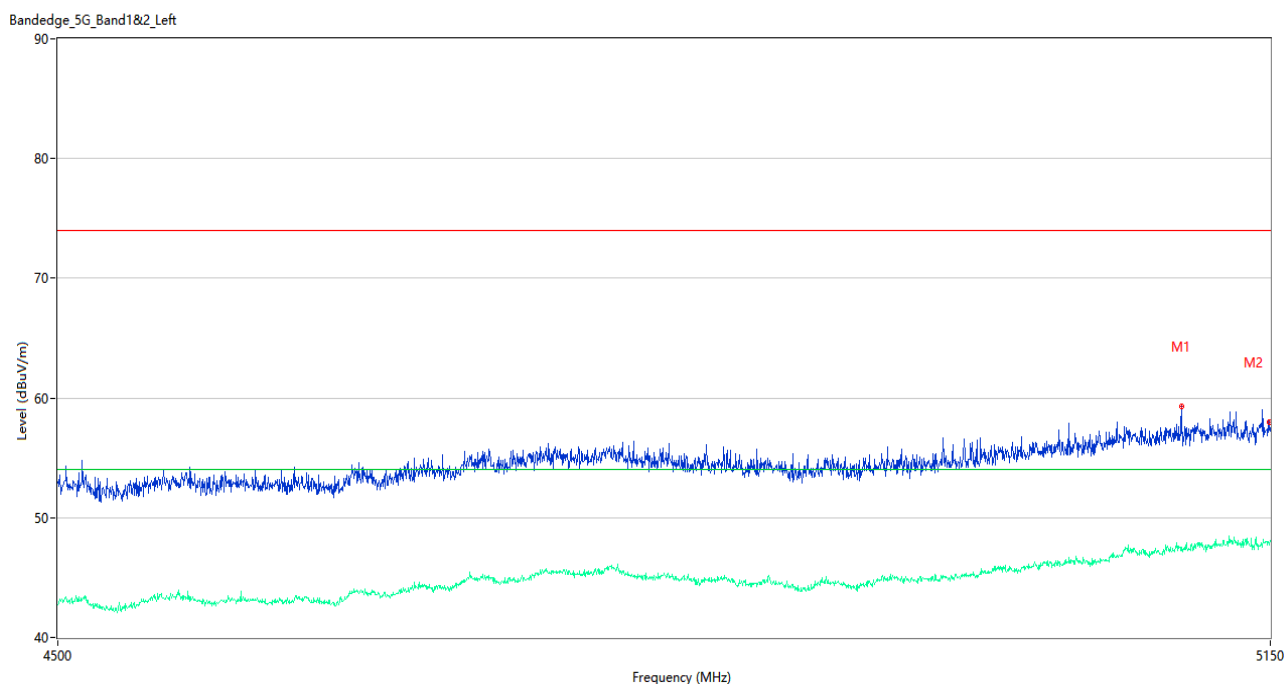
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5129.850	58.99	4.48	74.0	15.01	Peak	54.00	150	Vertical	Pass
1**	5129.850	48.24	4.48	54.0	5.76	AV	54.00	150	Vertical	Pass
2	5149.675	57.20	4.06	74.0	16.80	Peak	118.00	100	Vertical	Pass
2**	5149.675	47.64	4.06	54.0	6.36	AV	118.00	100	Vertical	Pass

U-NII-2A 11n40 CH62



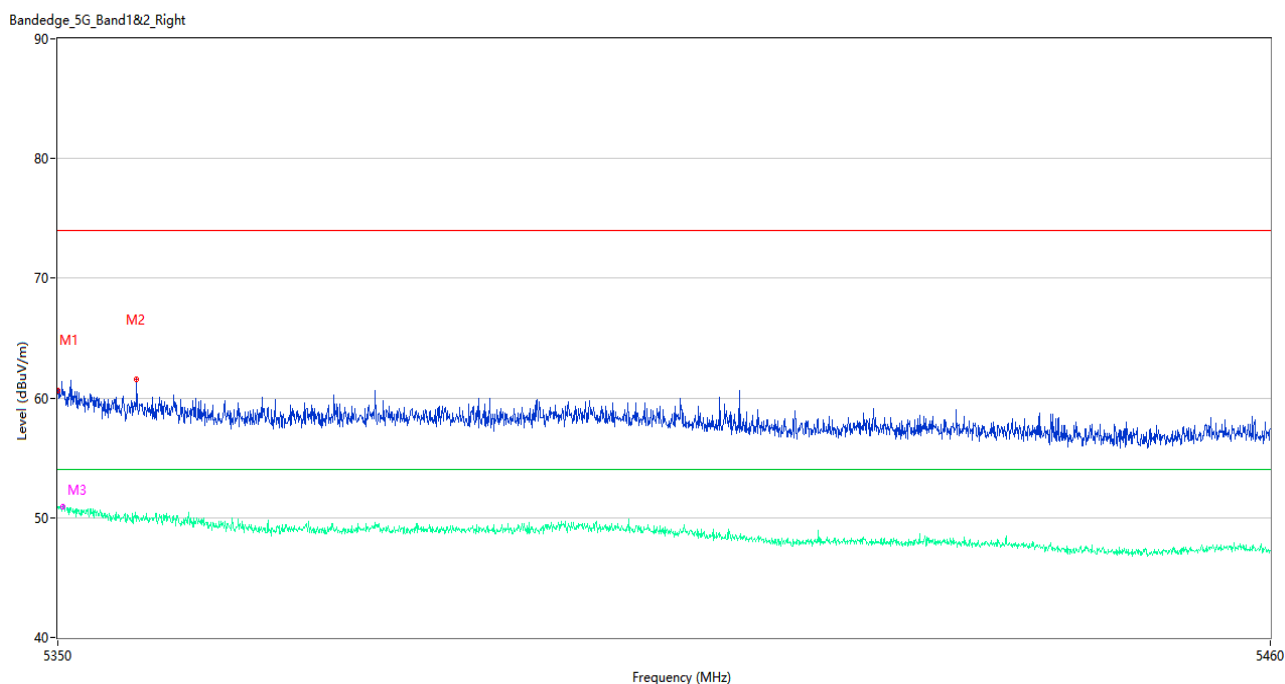
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	60.18	5.10	74.0	13.82	Peak	32.00	200	Vertical	Pass
1**	5350.055	50.59	5.10	54.0	3.41	AV	32.00	200	Vertical	Pass
2	5352.860	63.16	4.89	74.0	10.84	Peak	147.00	100	Vertical	Pass
2**	5352.860	50.12	4.89	54.0	3.88	AV	147.00	100	Vertical	Pass
3	5350.220	60.12	5.08	74.0	13.88	Peak	15.00	150	Vertical	Pass
3**	5350.220	50.83	5.08	54.0	3.17	AV	15.00	150	Vertical	Pass

U-NII-2A 11ac20 CH52



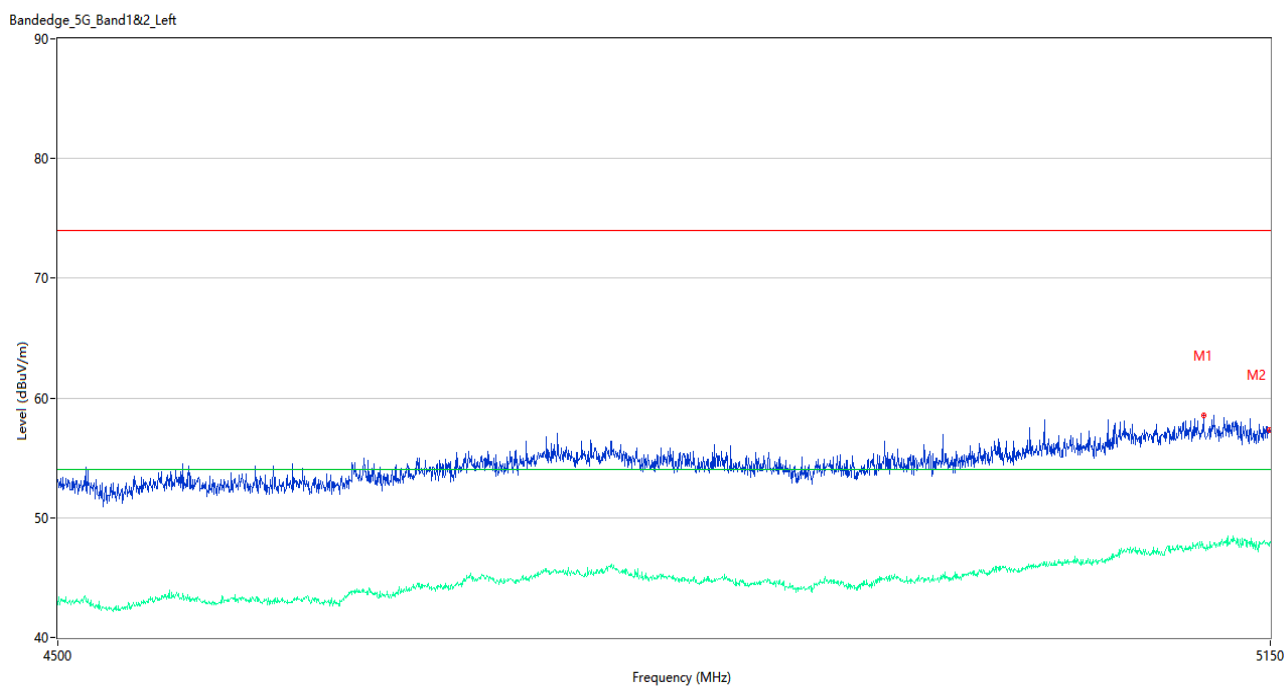
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5099.300	59.28	4.16	74.0	14.72	Peak	210.00	100	Vertical	Pass
1**	5099.300	47.30	4.16	54.0	6.70	AV	210.00	100	Vertical	Pass
2	5149.675	57.97	4.06	74.0	16.03	Peak	206.00	150	Vertical	Pass
2**	5149.675	47.74	4.06	54.0	6.26	AV	206.00	150	Vertical	Pass

U-NII-2A 11ac20 CH64



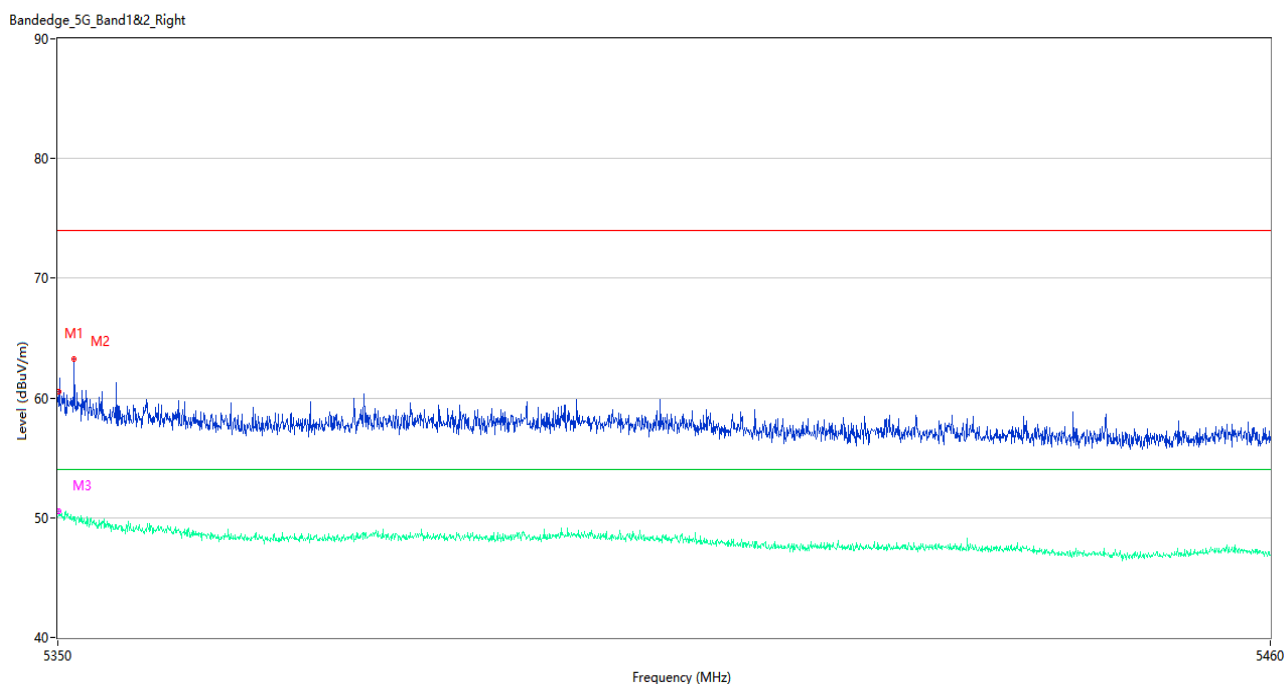
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	60.63	5.11	74.0	13.37	Peak	150.00	150	Vertical	Pass
1**	5350.000	50.92	5.11	54.0	3.08	AV	150.00	150	Vertical	Pass
2	5357.095	61.52	4.58	74.0	12.48	Peak	145.00	100	Vertical	Pass
2**	5357.095	49.74	4.58	54.0	4.26	AV	145.00	100	Vertical	Pass
3	5350.440	60.29	5.05	74.0	13.71	Peak	55.00	150	Vertical	Pass
3**	5350.440	50.96	5.05	54.0	3.04	AV	55.00	150	Vertical	Pass

U-NII-2A 11ac40 CH54



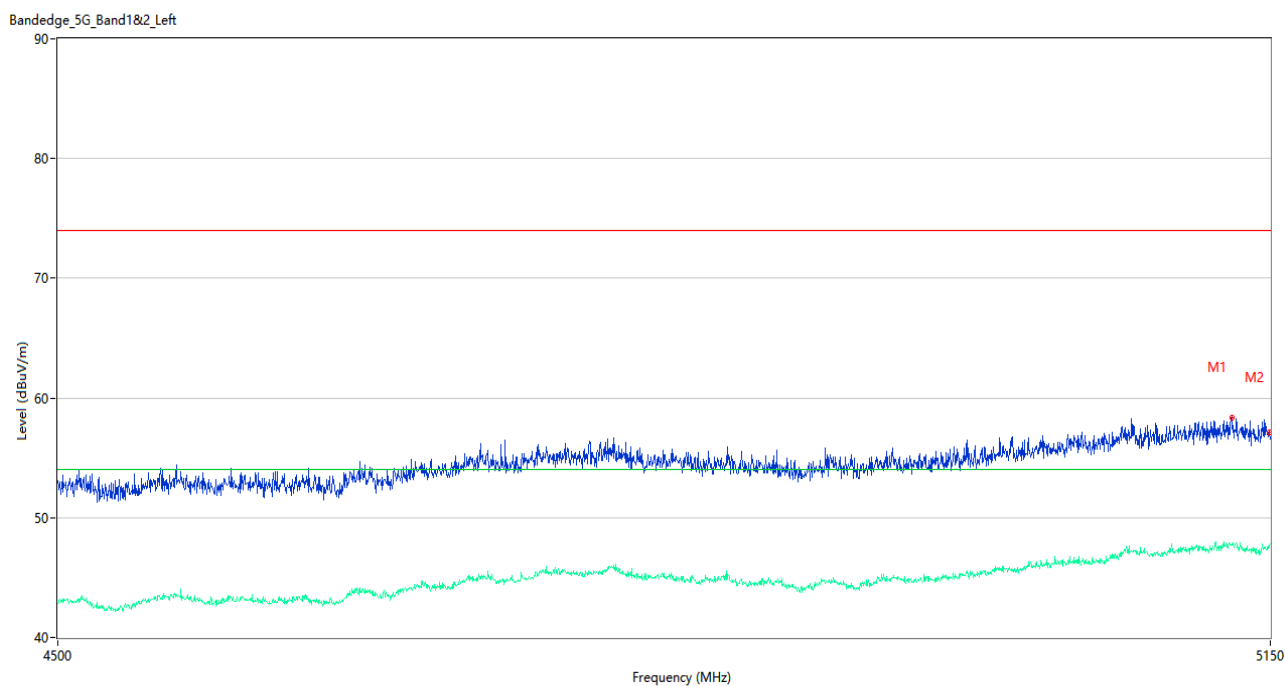
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5111.975	58.57	4.35	74.0	15.43	Peak	212.00	100	Vertical	Pass
1**	5111.975	47.41	4.35	54.0	6.59	AV	212.00	100	Vertical	Pass
2	5149.675	57.36	4.06	74.0	16.64	Peak	213.00	100	Vertical	Pass
2**	5149.675	47.67	4.06	54.0	6.33	AV	213.00	100	Vertical	Pass

U-NII-2A 11ac40 CH62



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	60.50	5.10	74.0	13.50	Peak	206.00	100	Vertical	Pass
1**	5350.055	50.15	5.10	54.0	3.85	AV	206.00	100	Vertical	Pass
2	5351.485	63.23	4.97	74.0	10.77	Peak	143.00	150	Vertical	Pass
2**	5351.485	50.08	4.97	54.0	3.92	AV	143.00	150	Vertical	Pass
3	5350.110	59.28	5.10	74.0	14.72	Peak	31.00	150	Vertical	Pass
3**	5350.110	50.52	5.10	54.0	3.48	AV	31.00	150	Vertical	Pass

U-NII-2A 11ac80 CH58



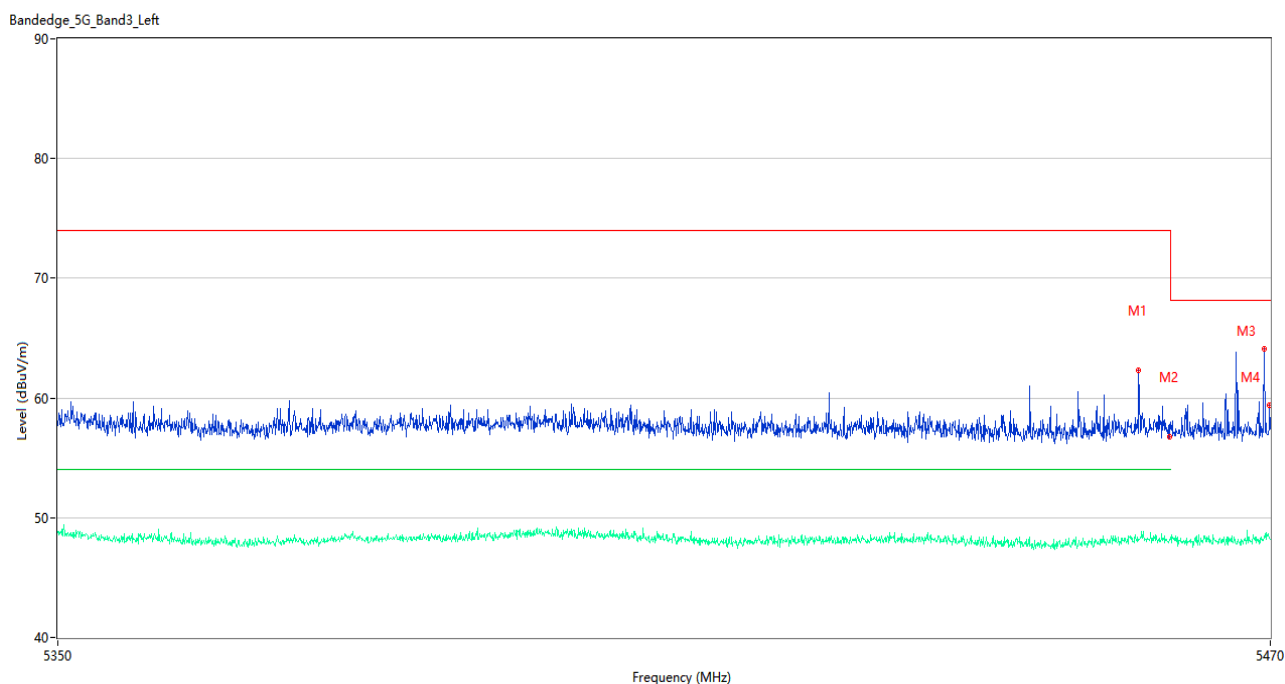
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5127.900	58.35	4.52	74.0	15.65	Peak	245.00	150	Vertical	Pass
1**	5127.900	47.68	4.52	54.0	6.32	AV	245.00	150	Vertical	Pass
2	5149.675	57.12	4.06	74.0	16.88	Peak	0.00	150	Vertical	Pass
2**	5149.675	47.62	4.06	54.0	6.38	AV	0.00	150	Vertical	Pass

U-NII-2A 11ac80 CH58



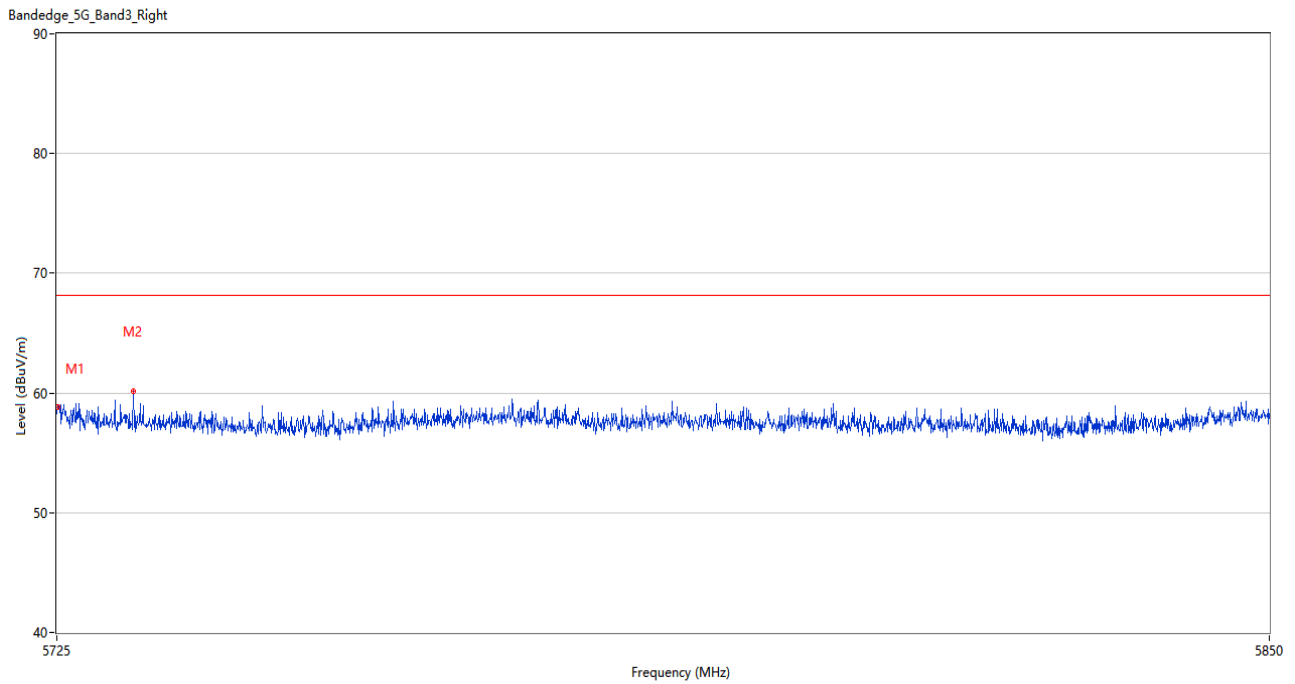
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	61.17	5.11	74.0	12.83	Peak	210.00	200	Vertical	Pass
1**	5350.000	51.00	5.11	54.0	3.00	AV	210.00	200	Vertical	Pass
2	5354.345	61.49	4.67	74.0	12.51	Peak	217.00	150	Vertical	Pass
2**	5354.345	50.63	4.67	54.0	3.37	AV	217.00	150	Vertical	Pass
3	5350.000	61.17	5.11	74.0	12.83	Peak	210.00	150	Vertical	Pass
3**	5350.000	51.00	5.11	54.0	3.00	AV	210.00	150	Vertical	Pass

U-NII-2C 11a CH100



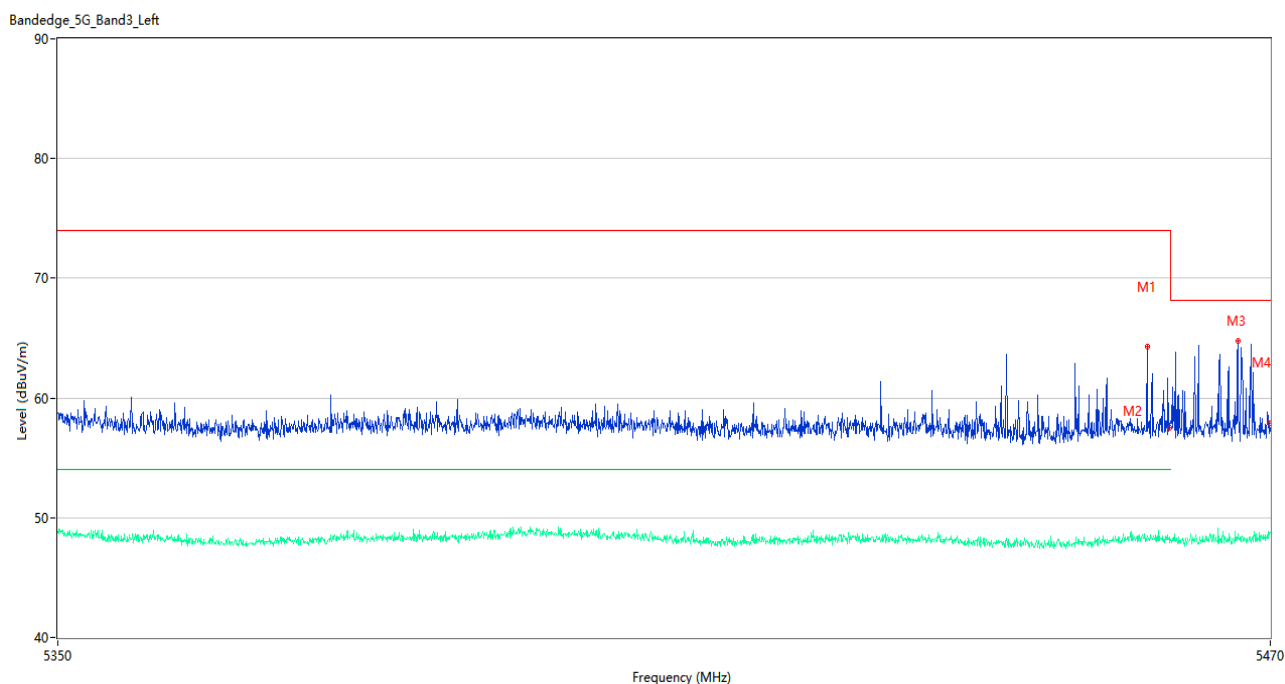
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5456.860	62.31	4.28	74.0	11.69	Peak	31.00	100	Vertical	Pass
1**	5456.860	48.13	4.28	54.0	5.87	AV	31.00	100	Vertical	Pass
2	5459.980	56.76	4.04	74.0	17.24	Peak	113.00	100	Vertical	Pass
2**	5459.980	48.09	4.04	54.0	5.91	AV	113.00	100	Vertical	Pass
3	5469.400	64.10	4.02	68.2	4.10	Peak	207.00	200	Vertical	Pass
3**	5469.400	48.24	4.02	--	--	AV	207.00	200	Vertical	N/A
4	5469.940	59.36	4.06	68.2	8.84	Peak	348.00	150	Vertical	Pass
4**	5469.940	48.38	4.06	--	--	AV	348.00	150	Vertical	N/A

U-NII-2C 11a CH140



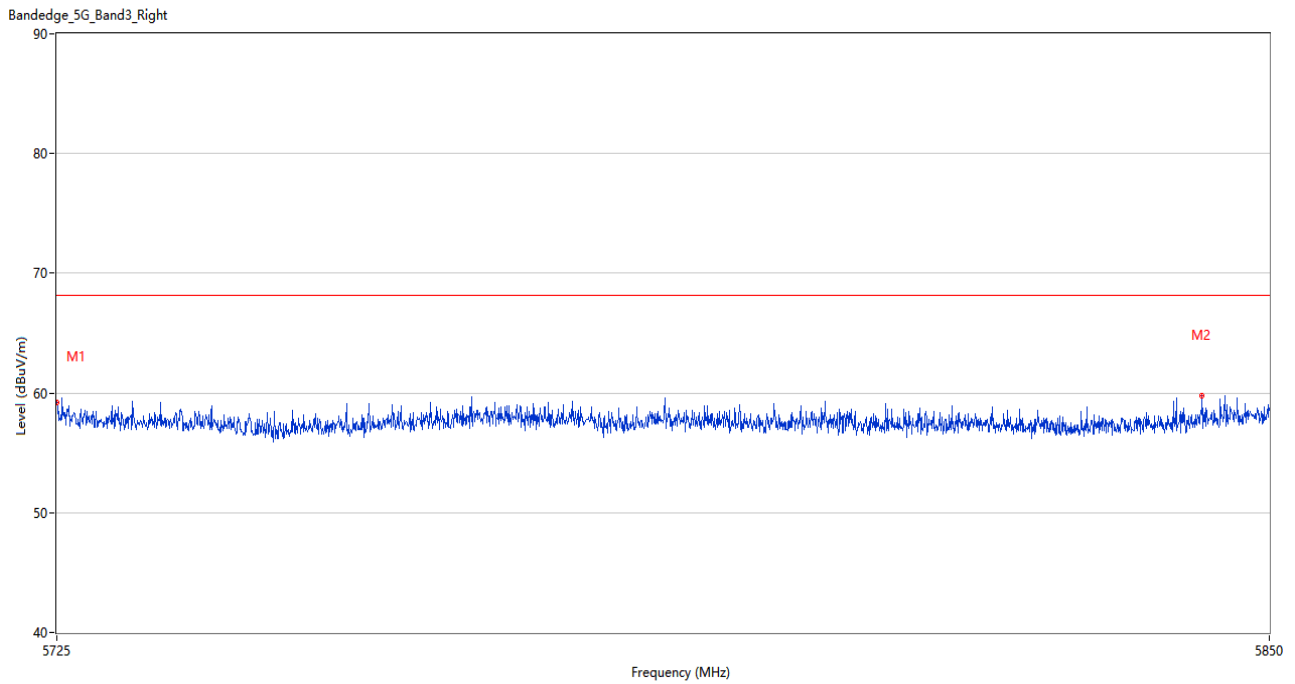
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	58.86	3.92	68.2	9.34	Peak	264.00	150	Vertical	Pass
2	5732.812	60.18	3.58	68.2	8.02	Peak	232.00	150	Vertical	Pass

U-NII-2C 11n20 CH100



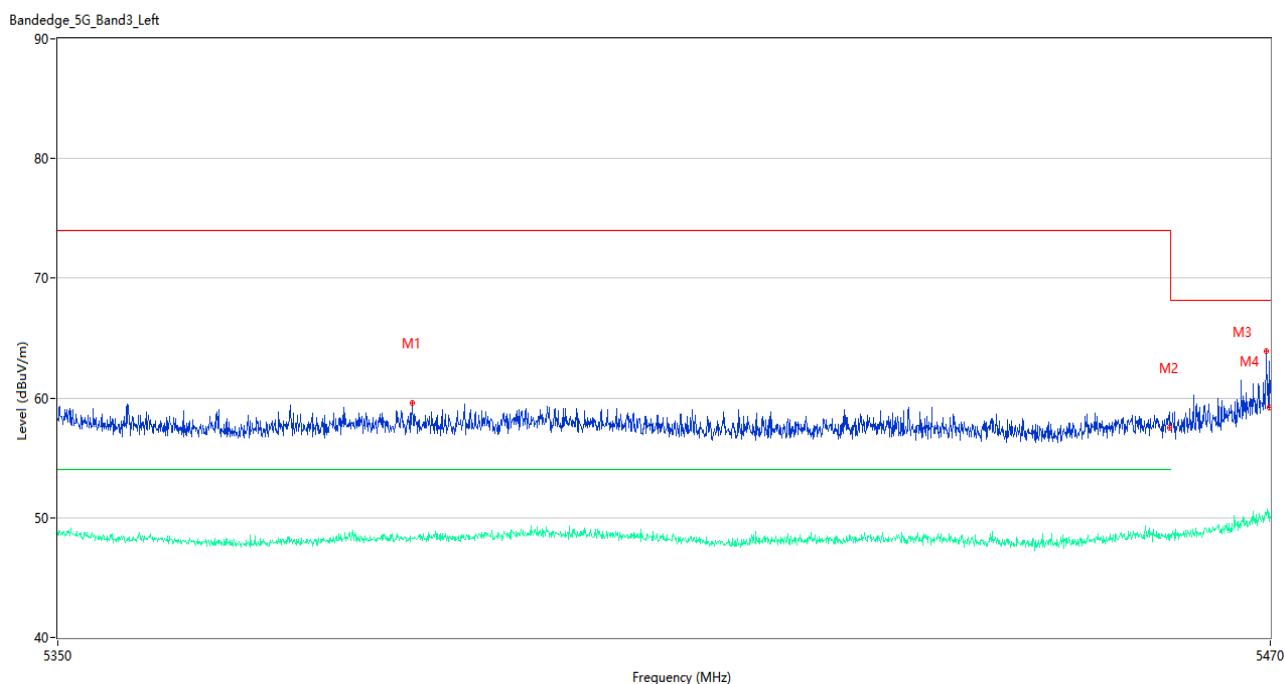
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5457.700	64.29	4.24	74.0	9.71	Peak	205.00	200	Vertical	Pass
1**	5457.700	48.44	4.24	54.0	5.56	AV	205.00	200	Vertical	Pass
2	5459.980	57.48	4.04	74.0	16.52	Peak	210.00	150	Vertical	Pass
2**	5459.980	47.90	4.04	54.0	6.10	AV	210.00	150	Vertical	Pass
3	5466.760	64.80	3.92	68.2	3.40	Peak	150.00	200	Vertical	Pass
3**	5466.760	48.64	3.92	--	--	AV	150.00	200	Vertical	N/A
4	5469.940	57.86	4.06	68.2	10.34	Peak	208.00	150	Vertical	Pass
4**	5469.940	48.75	4.06	--	--	AV	208.00	150	Vertical	N/A

U-NII-2C 11n20 CH140



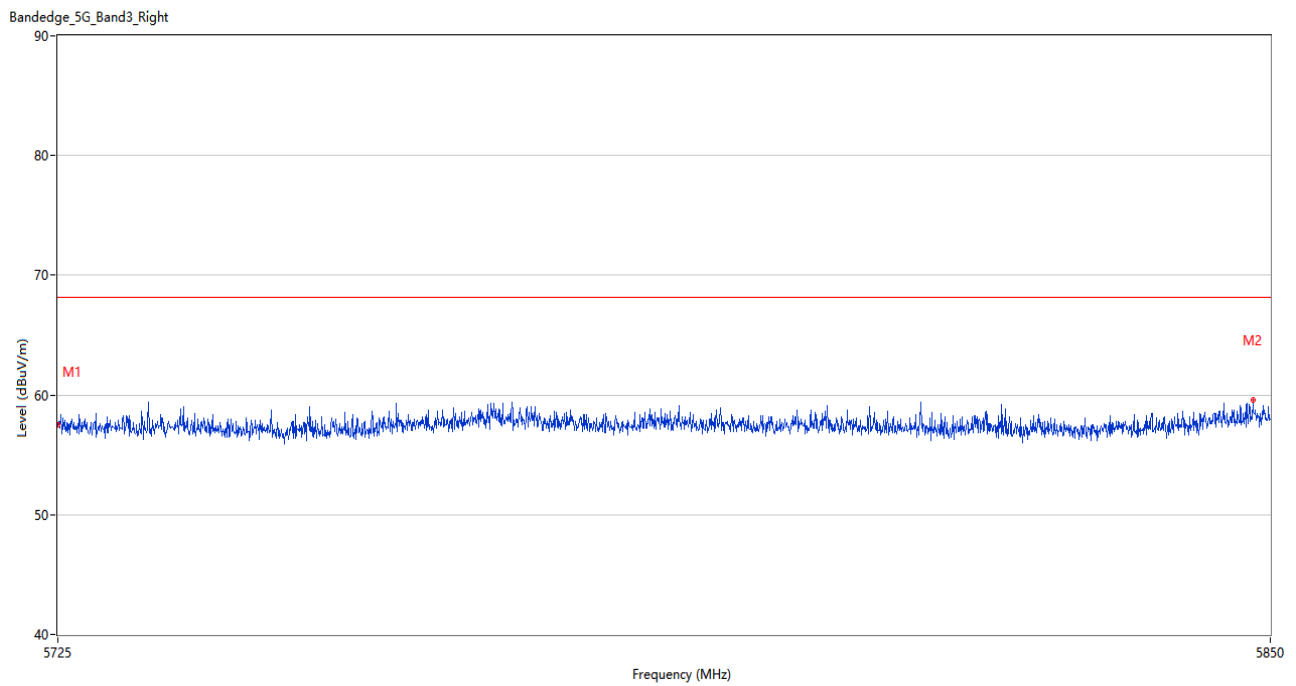
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	59.17	3.93	68.2	9.03	Peak	298.00	100	Vertical	Pass
2	5843.000	59.82	5.04	68.2	8.38	Peak	252.00	100	Vertical	Pass

U-NII-2C 11n40 CH102



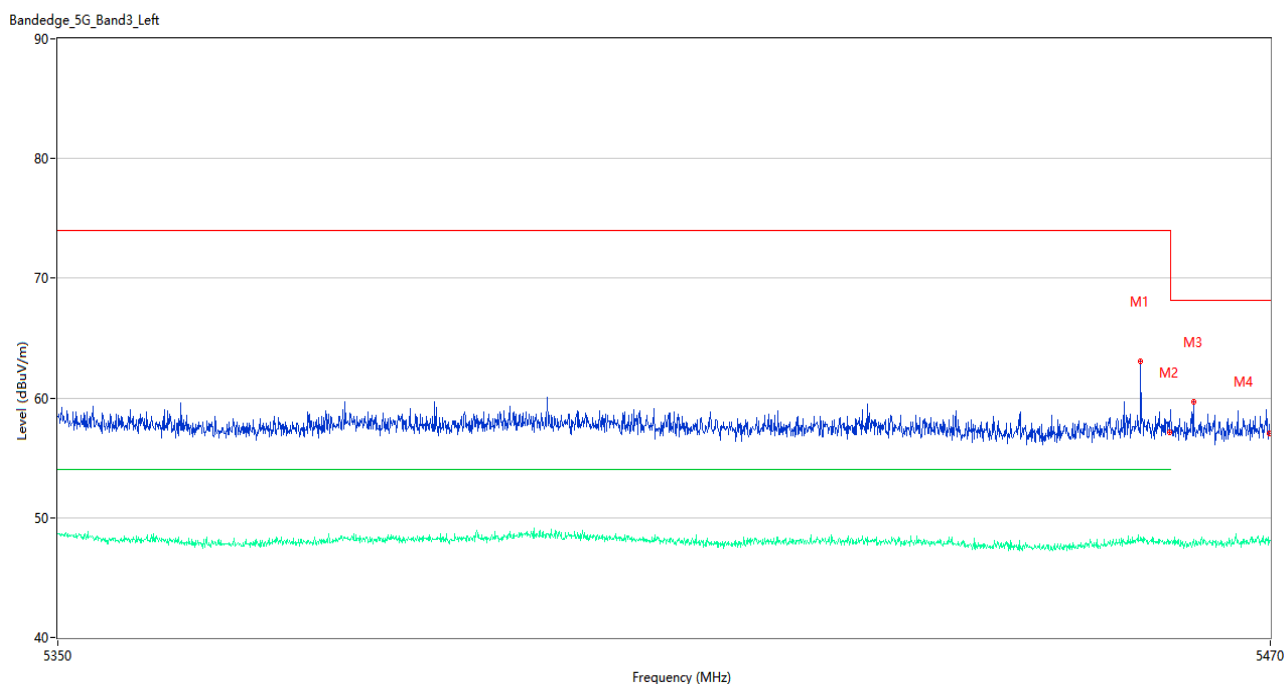
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5384.800	59.56	4.60	74.0	14.44	Peak	149.00	100	Vertical	Pass
1**	5384.800	48.31	4.60	54.0	5.69	AV	149.00	100	Vertical	Pass
2	5459.980	57.50	4.04	74.0	16.50	Peak	213.00	100	Vertical	Pass
2**	5459.980	48.12	4.04	54.0	5.88	AV	213.00	100	Vertical	Pass
3	5469.580	63.93	4.03	68.2	4.27	Peak	232.00	150	Vertical	Pass
3**	5469.580	50.21	4.03	--	--	AV	232.00	150	Vertical	N/A
4	5469.940	59.20	4.06	68.2	9.00	Peak	213.00	200	Vertical	Pass
4**	5469.940	50.40	4.06	--	--	AV	213.00	200	Vertical	N/A

U-NII-2C 11n40 CH134



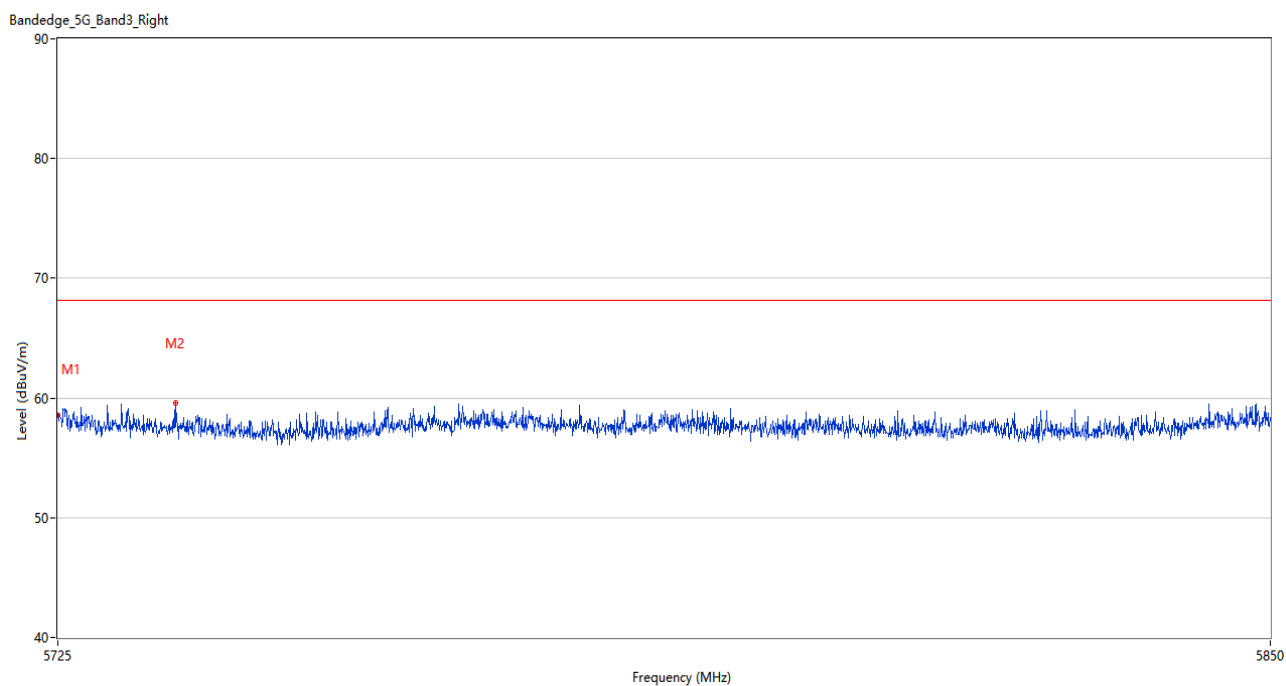
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.51	3.93	68.2	10.69	Peak	138.00	100	Vertical	Pass
2	5848.187	59.54	5.47	68.2	8.66	Peak	160.00	200	Vertical	Pass

U-NII-2C 11ac20 CH100



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5457.040	63.08	4.28	74.0	10.92	Peak	154.00	150	Vertical	Pass
1**	5457.040	48.40	4.28	54.0	5.60	AV	154.00	150	Vertical	Pass
2	5459.980	57.11	4.04	74.0	16.89	Peak	205.00	150	Vertical	Pass
2**	5459.980	48.04	4.04	54.0	5.96	AV	205.00	150	Vertical	Pass
3	5462.320	59.64	3.96	68.2	8.56	Peak	208.00	150	Vertical	Pass
3**	5462.320	48.15	3.96	--	--	AV	208.00	150	Vertical	N/A
4	5469.940	57.03	4.06	68.2	11.17	Peak	0.00	100	Vertical	Pass
4**	5469.940	48.13	4.06	--	--	AV	0.00	100	Vertical	N/A

U-NII-2C 11ac20 CH140



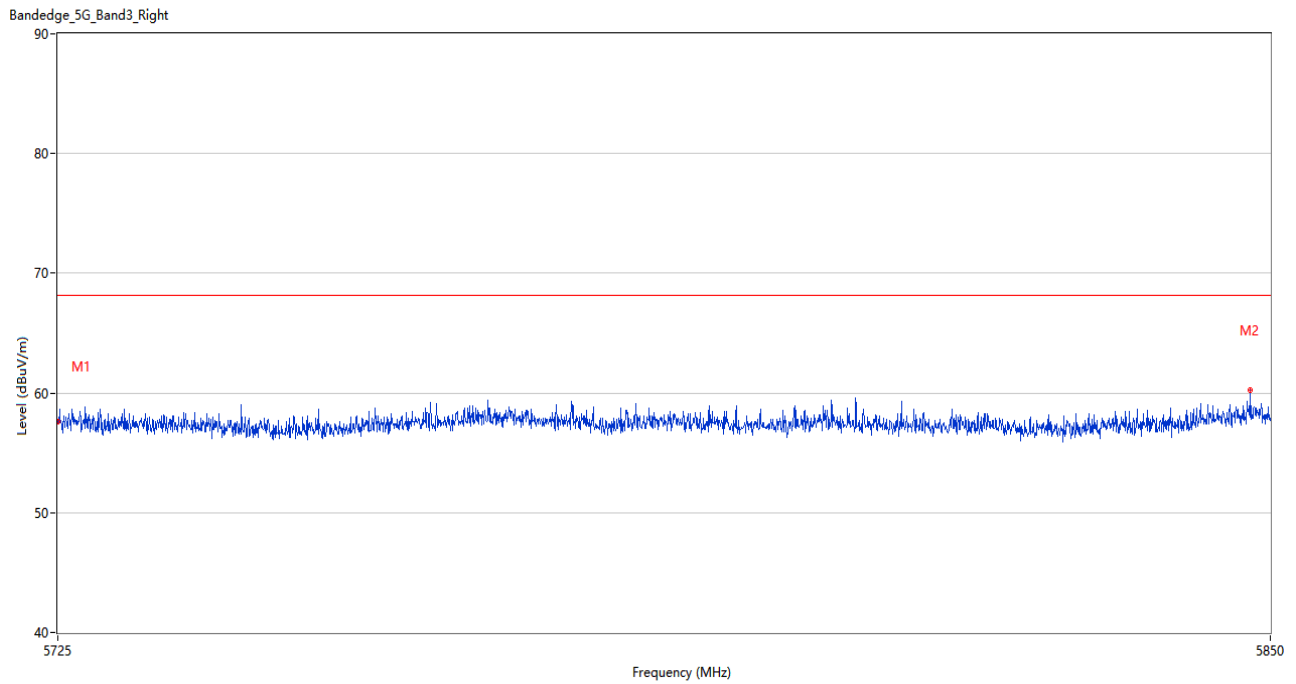
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.57	3.93	68.2	9.63	Peak	290.00	100	Vertical	Pass
2	5737.062	59.61	3.68	68.2	8.59	Peak	144.00	150	Vertical	Pass

U-NII-2C 11ac40 CH102



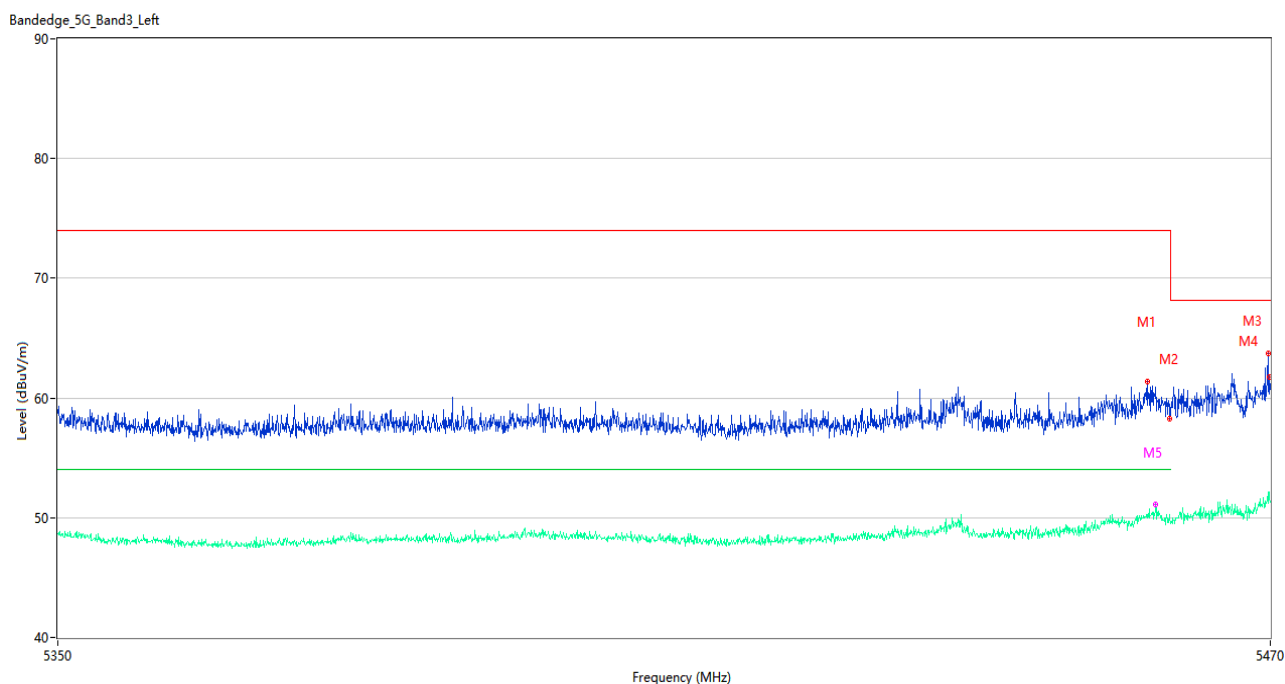
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5453.860	61.63	4.11	74.0	12.37	Peak	206.00	150	Vertical	Pass
1**	5453.860	48.13	4.11	54.0	5.87	AV	206.00	150	Vertical	Pass
2	5459.980	58.51	4.04	74.0	15.49	Peak	273.00	200	Vertical	Pass
2**	5459.980	48.83	4.04	54.0	5.17	AV	273.00	200	Vertical	Pass
3	5467.480	65.20	3.95	68.2	3.00	Peak	208.00	150	Vertical	Pass
3**	5467.480	50.95	3.95	--	--	AV	208.00	150	Vertical	N/A
4	5469.940	63.31	4.06	68.2	4.89	Peak	208.00	100	Vertical	Pass
4**	5469.940	52.04	4.06	--	--	AV	208.00	100	Vertical	N/A

U-NII-2C 11ac40 CH134



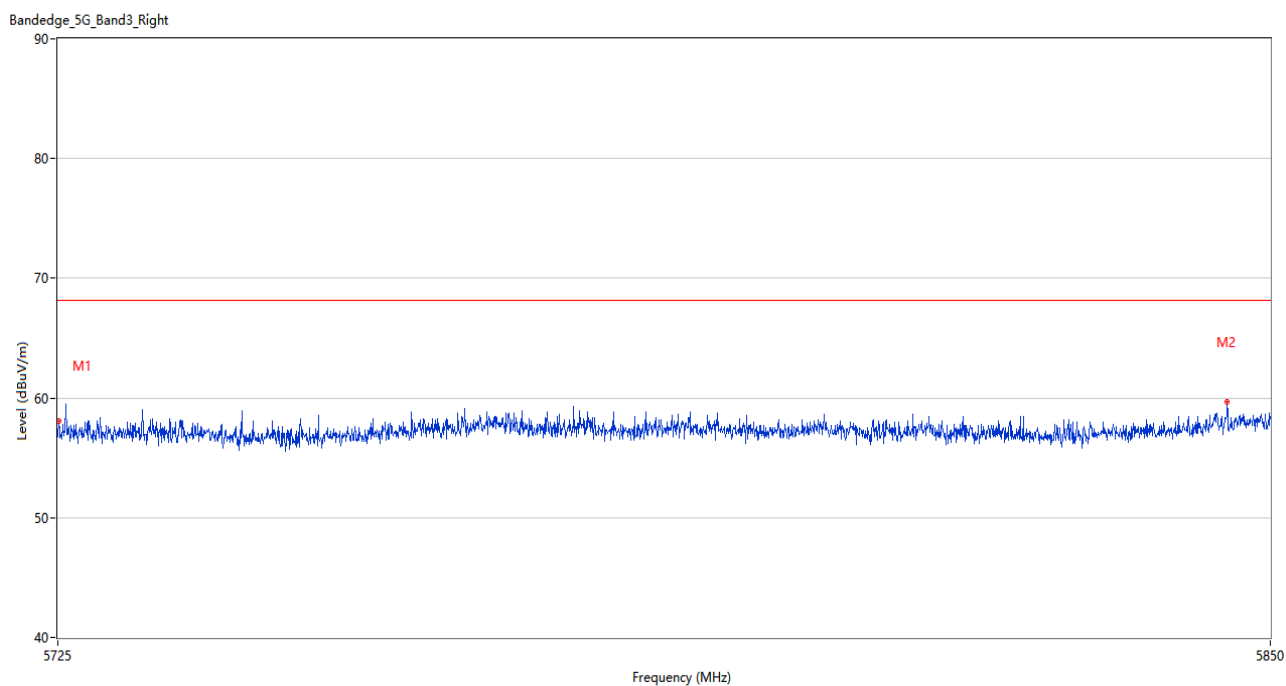
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.58	3.93	68.2	10.62	Peak	55.00	150	Vertical	Pass
2	5847.938	60.24	5.47	68.2	7.96	Peak	300.00	200	Vertical	Pass

U-NII-2C 11ac80 CH106



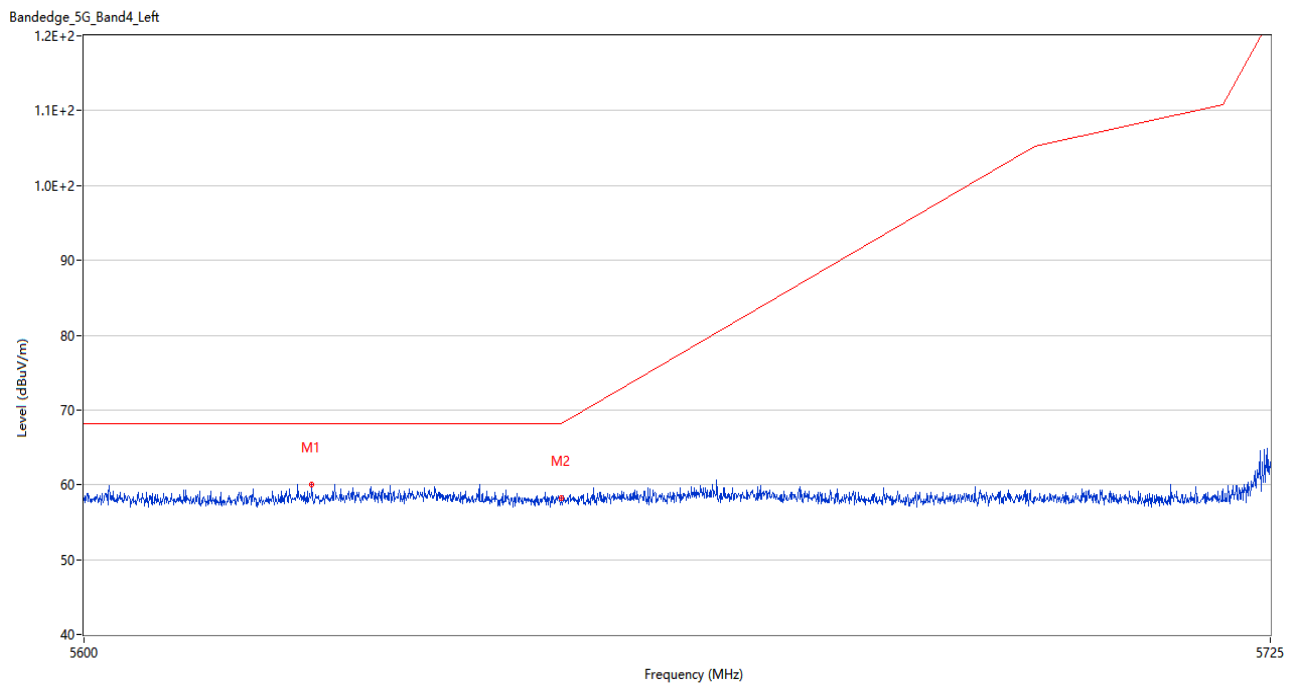
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5457.700	61.34	4.24	74.0	12.66	Peak	205.00	100	Vertical	Pass
1**	5457.700	50.02	4.24	54.0	3.98	AV	205.00	100	Vertical	Pass
2	5459.980	58.28	4.04	74.0	15.72	Peak	94.00	150	Vertical	Pass
2**	5459.980	49.95	4.04	54.0	4.05	AV	94.00	150	Vertical	Pass
3	5469.760	63.75	4.04	68.2	4.45	Peak	208.00	100	Vertical	Pass
3**	5469.760	52.15	4.04	--	--	AV	208.00	100	Vertical	N/A
4	5469.940	61.72	4.06	68.2	6.48	Peak	149.00	150	Vertical	Pass
4**	5469.940	51.61	4.06	--	--	AV	149.00	150	Vertical	N/A
5	5458.540	60.90	4.18	74.0	13.10	Peak	142.00	150	Vertical	Pass
5**	5458.540	51.00	4.18	54.0	3.00	AV	142.00	150	Vertical	Pass

U-NII-2C 11ac80 CH122



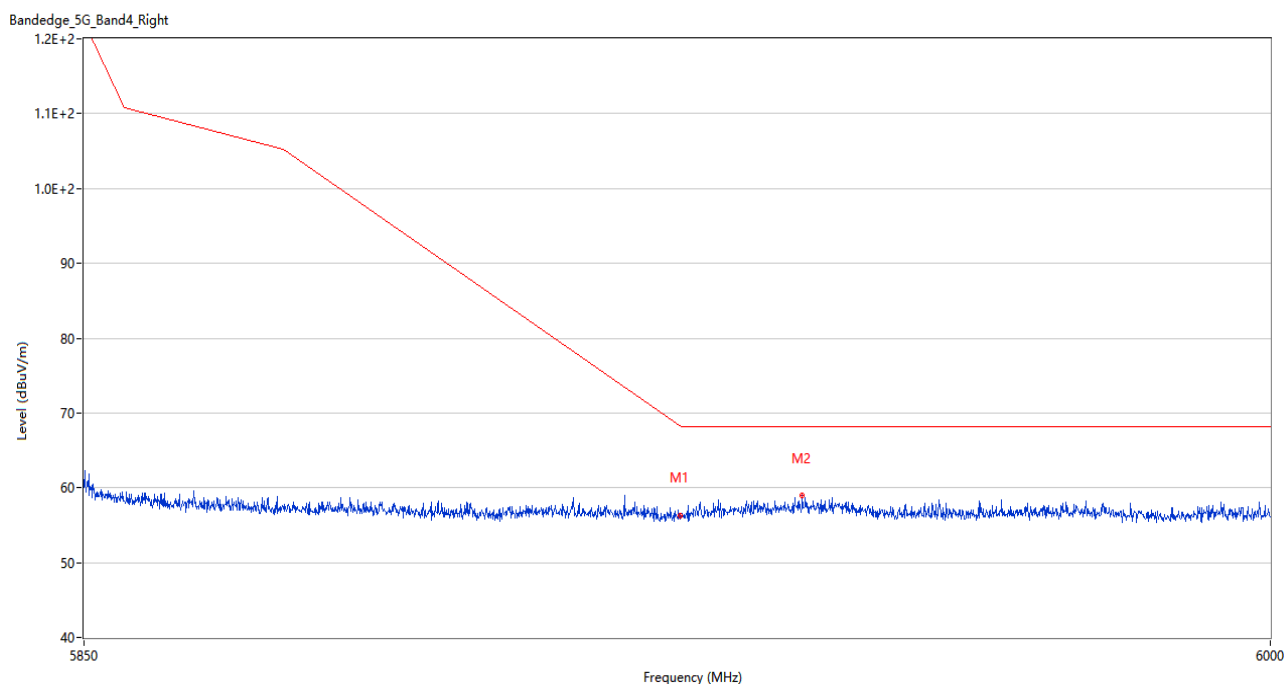
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	58.03	3.92	68.2	10.17	Peak	145.00	150	Vertical	Pass
2	5845.500	59.63	5.27	68.2	8.57	Peak	6.00	150	Vertical	Pass

U-NII-3 11a CH149



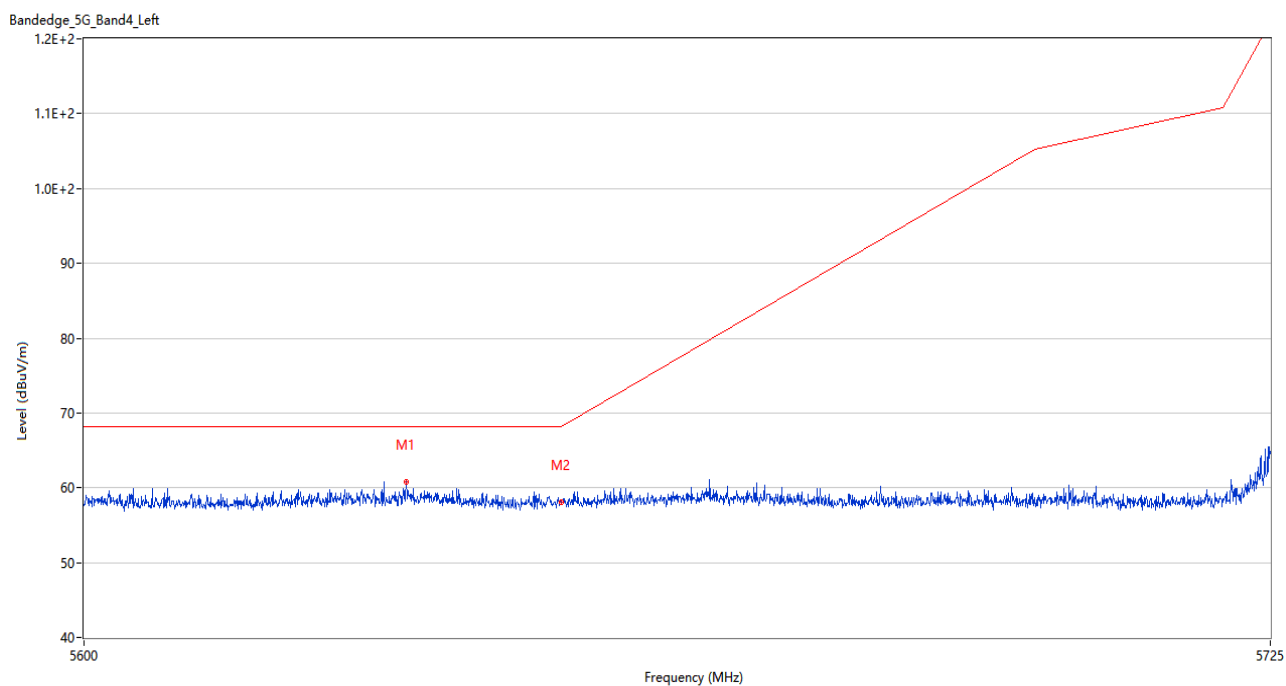
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5623.813	60.07	4.69	68.2	8.13	Peak	232.00	100	Vertical	Pass
2	5650.000	58.24	4.41	68.2	9.96	Peak	351.00	100	Vertical	Pass

U-NII-3 11a CH165



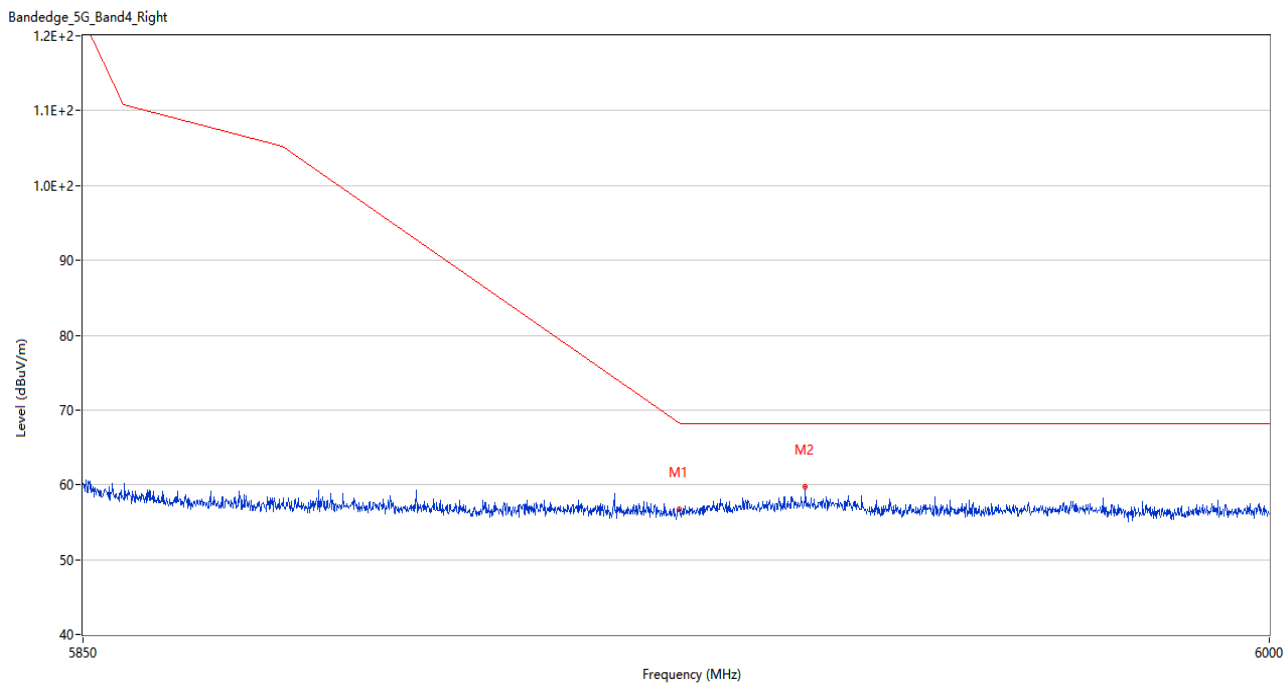
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	56.35	3.49	68.3	11.95	Peak	139.00	150	Vertical	Pass
2	5940.375	58.93	4.41	68.2	9.27	Peak	273.00	100	Vertical	Pass

U-NII-3 11n20 CH149



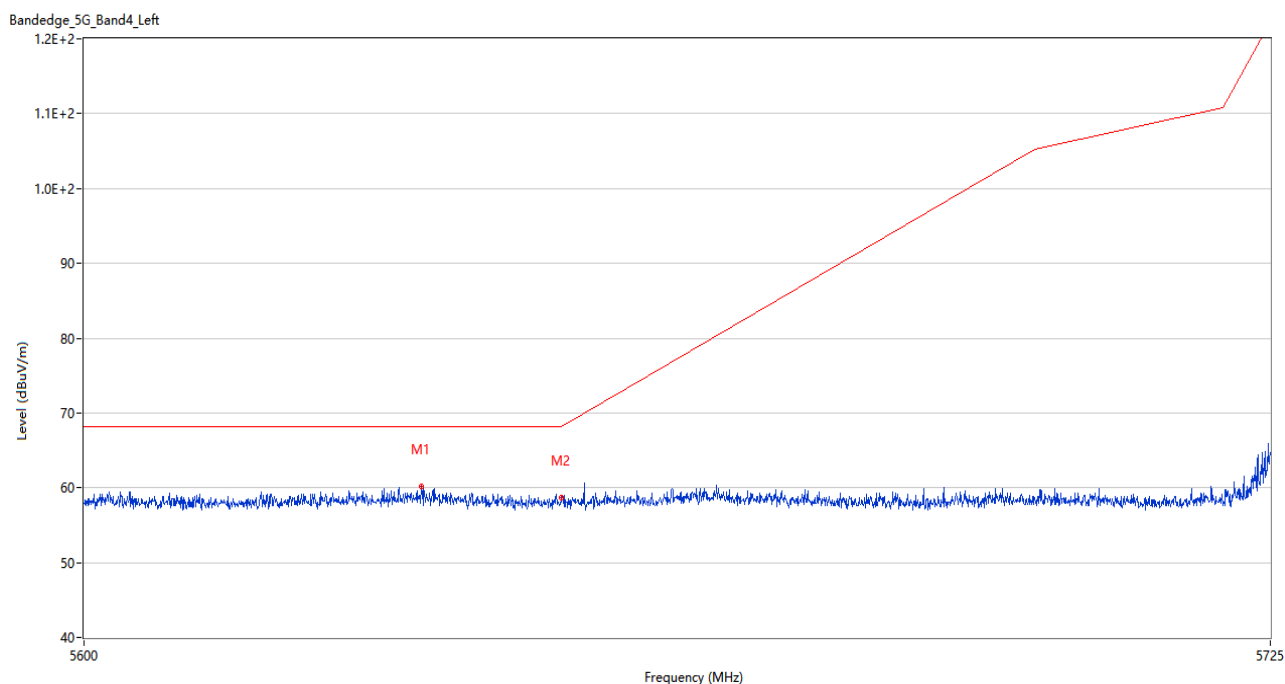
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5633.688	60.78	4.88	68.2	7.42	Peak	207.00	150	Vertical	Pass
2	5650.000	58.12	4.41	68.2	10.08	Peak	64.00	200	Vertical	Pass

U-NII-3 11n20 CH165



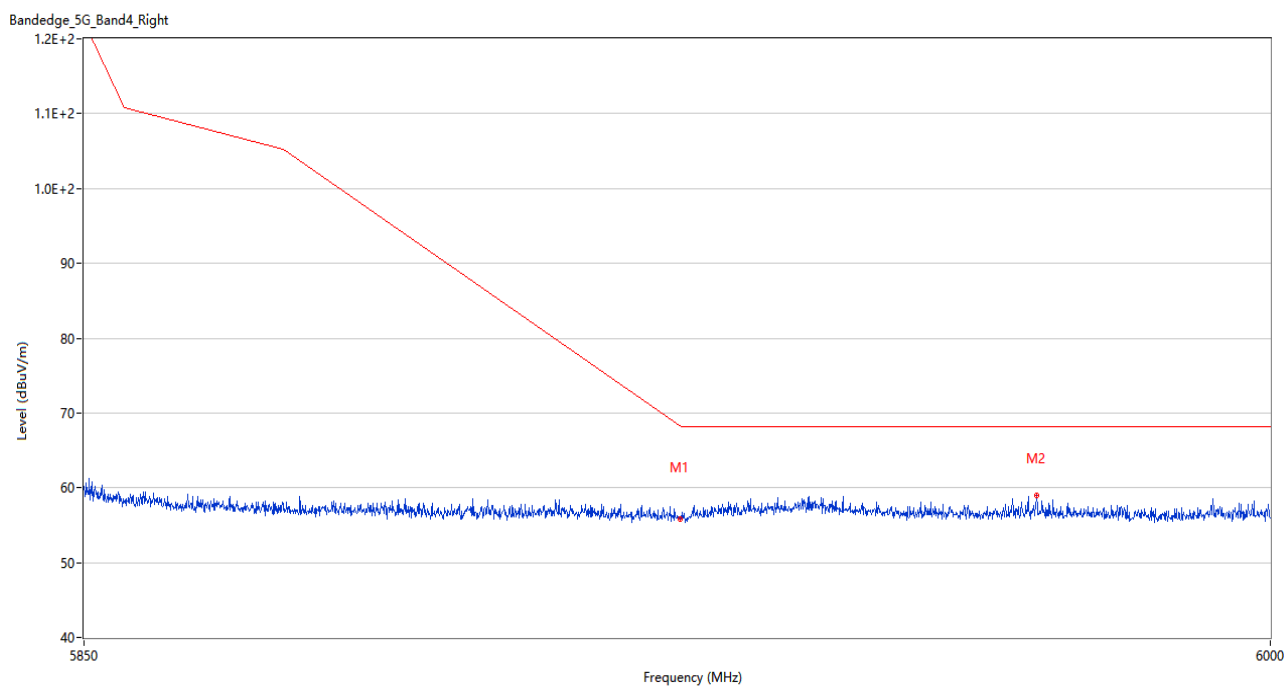
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	56.68	3.49	68.3	11.62	Peak	14.00	150	Vertical	Pass
2	5940.900	59.71	4.42	68.2	8.49	Peak	12.00	200	Vertical	Pass

U-NII-3 11n40 CH151



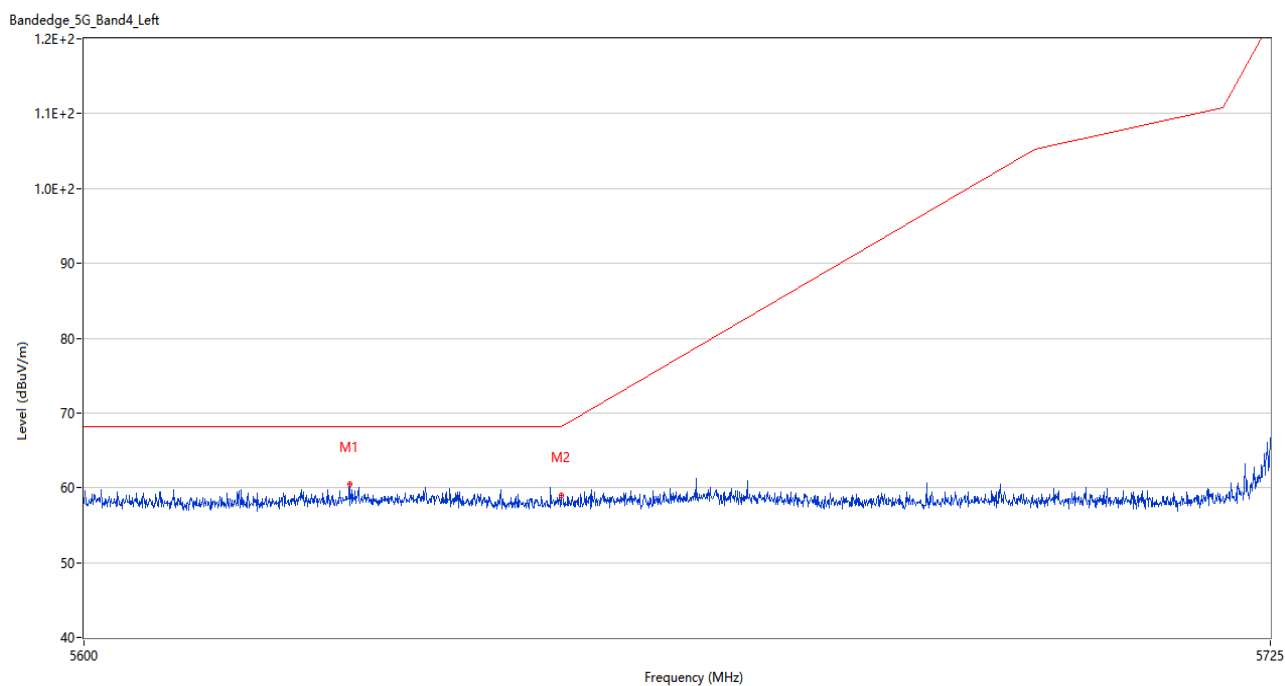
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5635.313	60.12	5.00	68.2	8.08	Peak	28.00	100	Vertical	Pass
2	5650.000	58.69	4.41	68.2	9.51	Peak	215.00	200	Vertical	Pass

U-NII-3 11n40 CH159



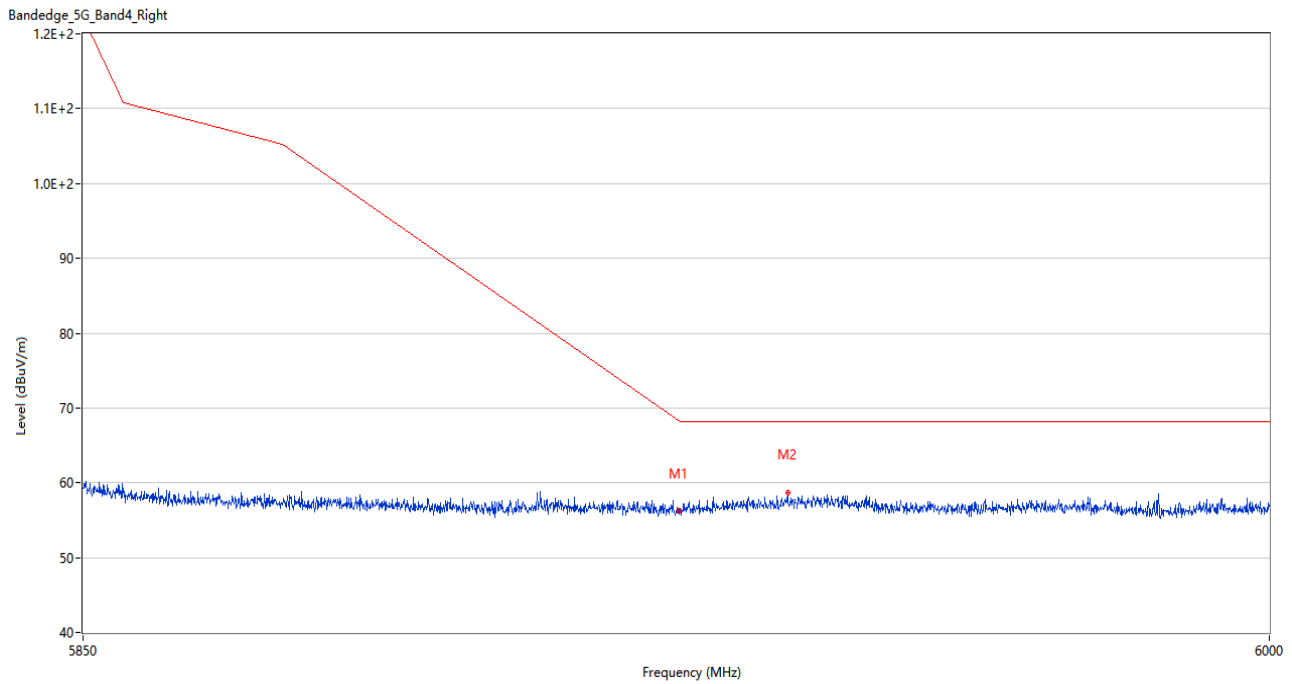
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.80	3.49	68.3	12.50	Peak	38.00	100	Vertical	Pass
2	5970.150	58.92	4.09	68.2	9.28	Peak	346.00	200	Vertical	Pass

U-NII-3 11ac20 CH149



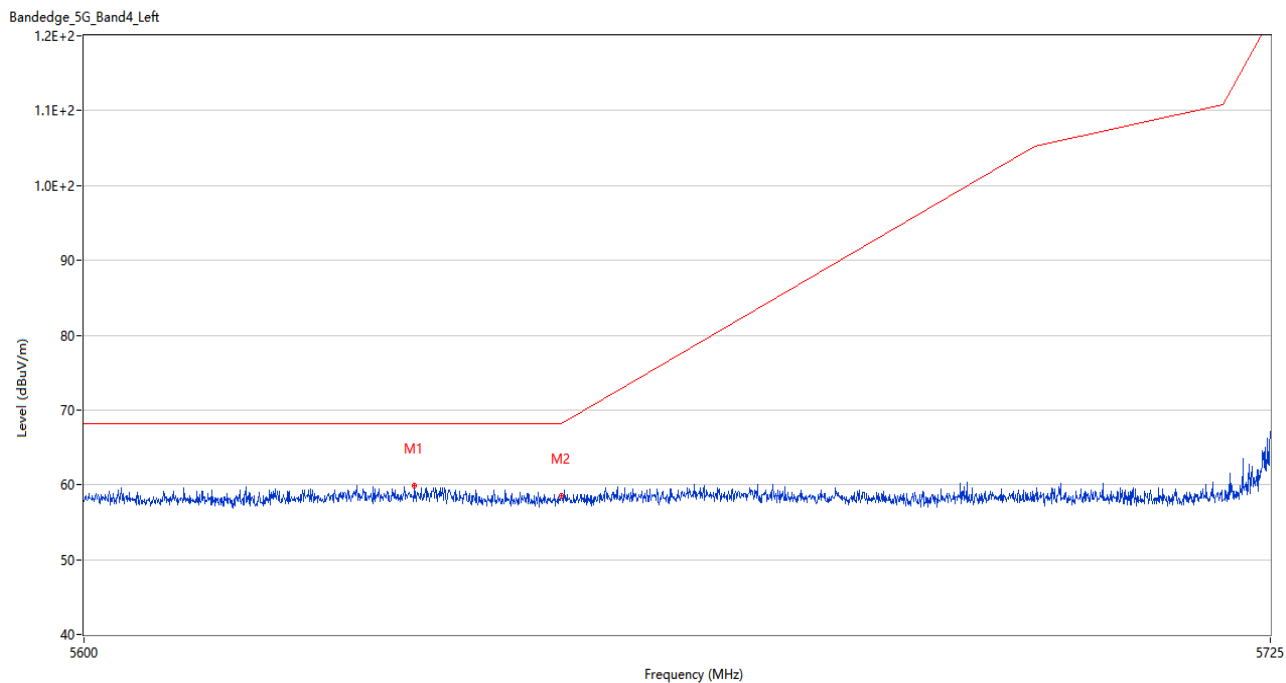
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5627.750	60.43	4.83	68.2	7.77	Peak	291.00	150	Vertical	Pass
2	5650.000	59.05	4.41	68.2	9.15	Peak	290.00	100	Vertical	Pass

U-NII-3 11ac20 CH165



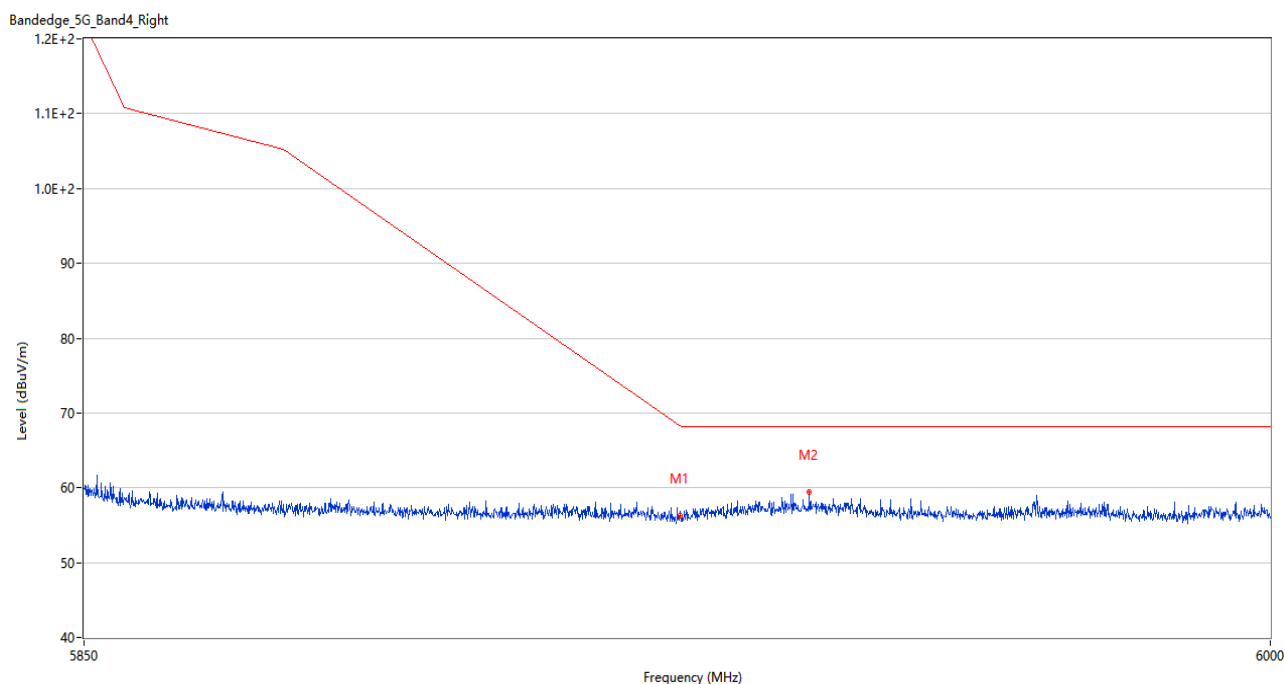
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	56.26	3.49	68.3	12.04	Peak	208.00	100	Vertical	Pass
2	5938.650	58.74	4.33	68.2	9.46	Peak	84.00	150	Vertical	Pass

U-NII-3 11ac40 CH151



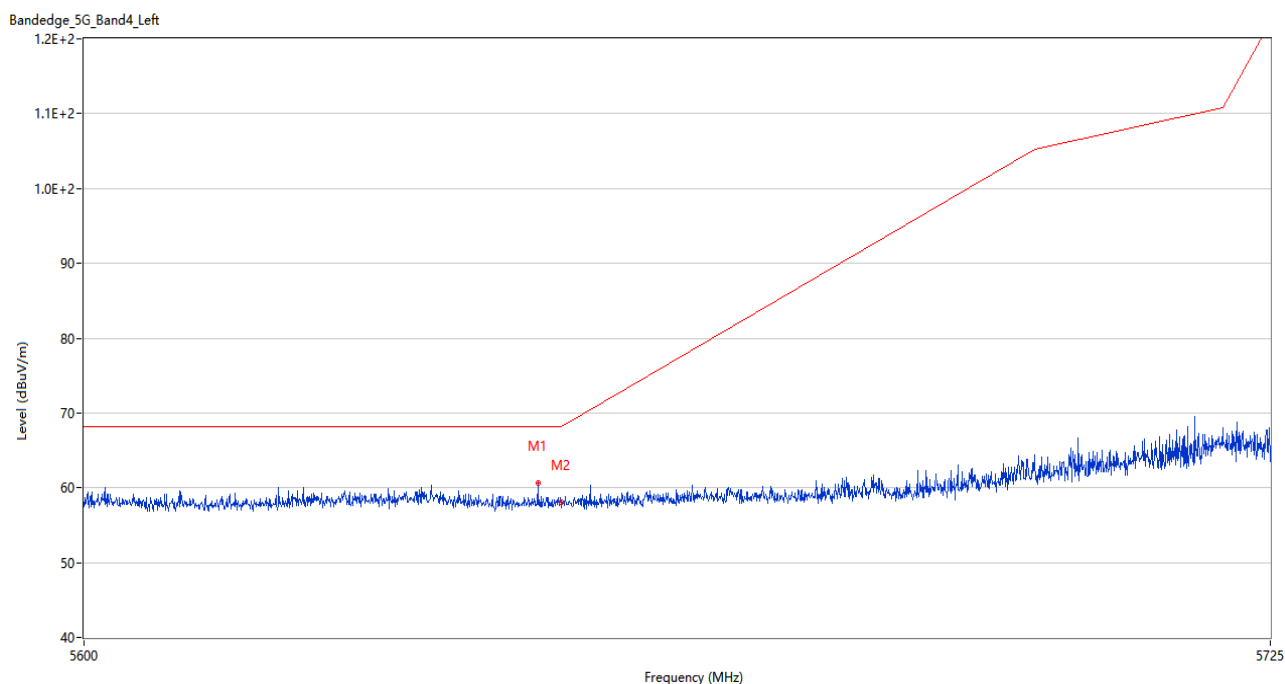
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5634.563	59.84	4.94	68.2	8.36	Peak	285.00	200	Vertical	Pass
2	5650.000	58.53	4.41	68.2	9.67	Peak	251.00	200	Vertical	Pass

U-NII-3 11ac40 CH159



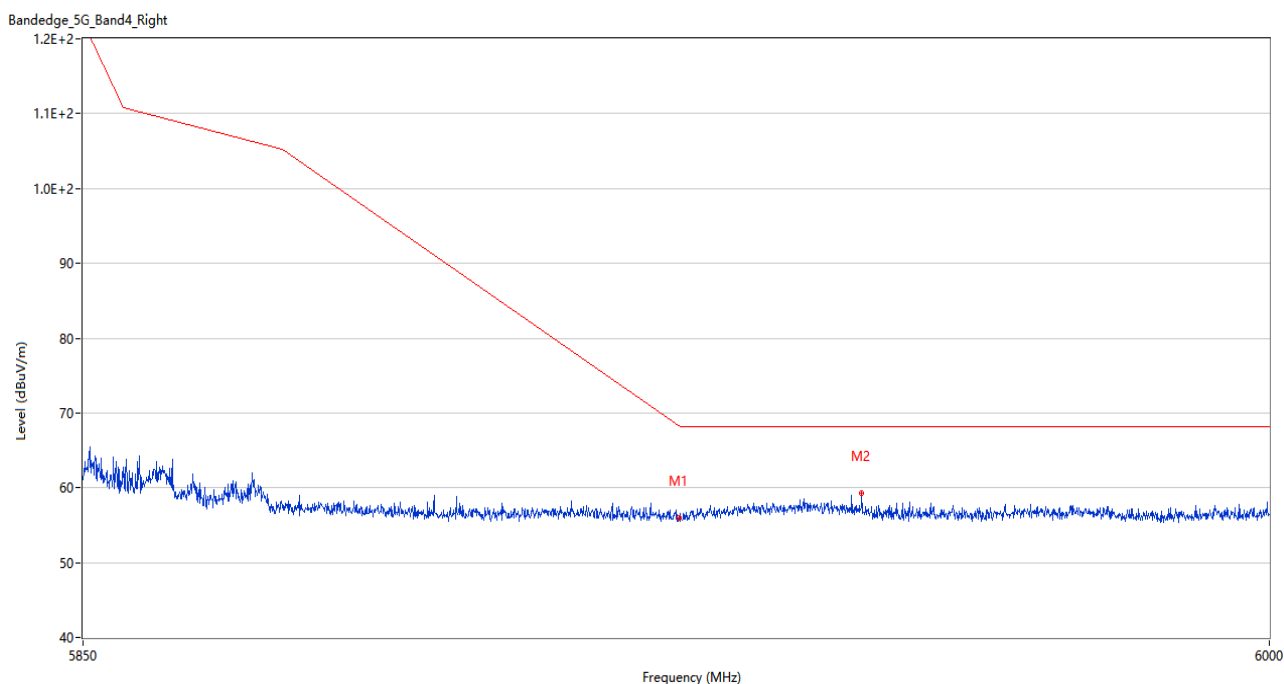
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	56.31	3.49	68.3	11.99	Peak	213.00	150	Vertical	Pass
2	5941.275	59.41	4.42	68.2	8.79	Peak	224.00	200	Vertical	Pass

U-NII-3 11ac80 CH155

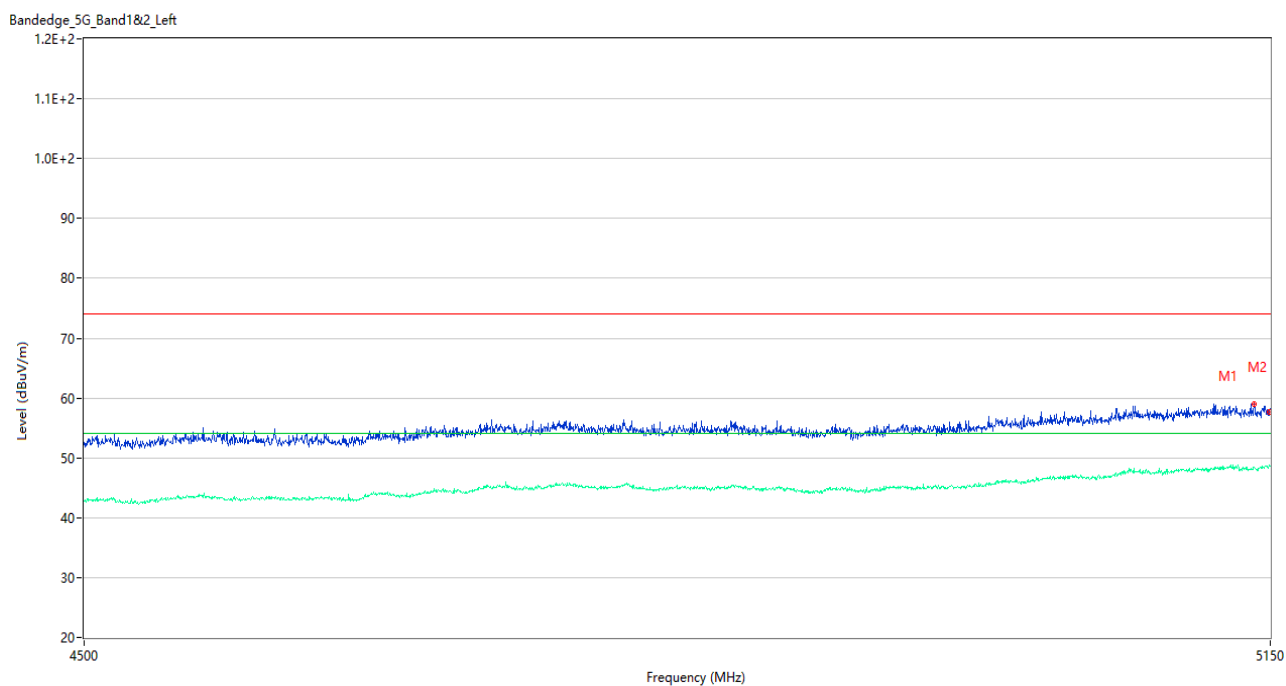


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5647.500	60.58	4.32	68.2	7.62	Peak	210.00	100	Vertical	Pass
2	5650.000	58.09	4.41	68.2	10.11	Peak	254.00	100	Vertical	Pass

U-NII-3 11ac80 CH155



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.97	3.49	68.3	12.33	Peak	317.00	200	Vertical	Pass
2	5948.025	59.26	3.88	68.2	8.94	Peak	360.00	200	Vertical	Pass

ANT-1**U-NII-1 11a CH36**

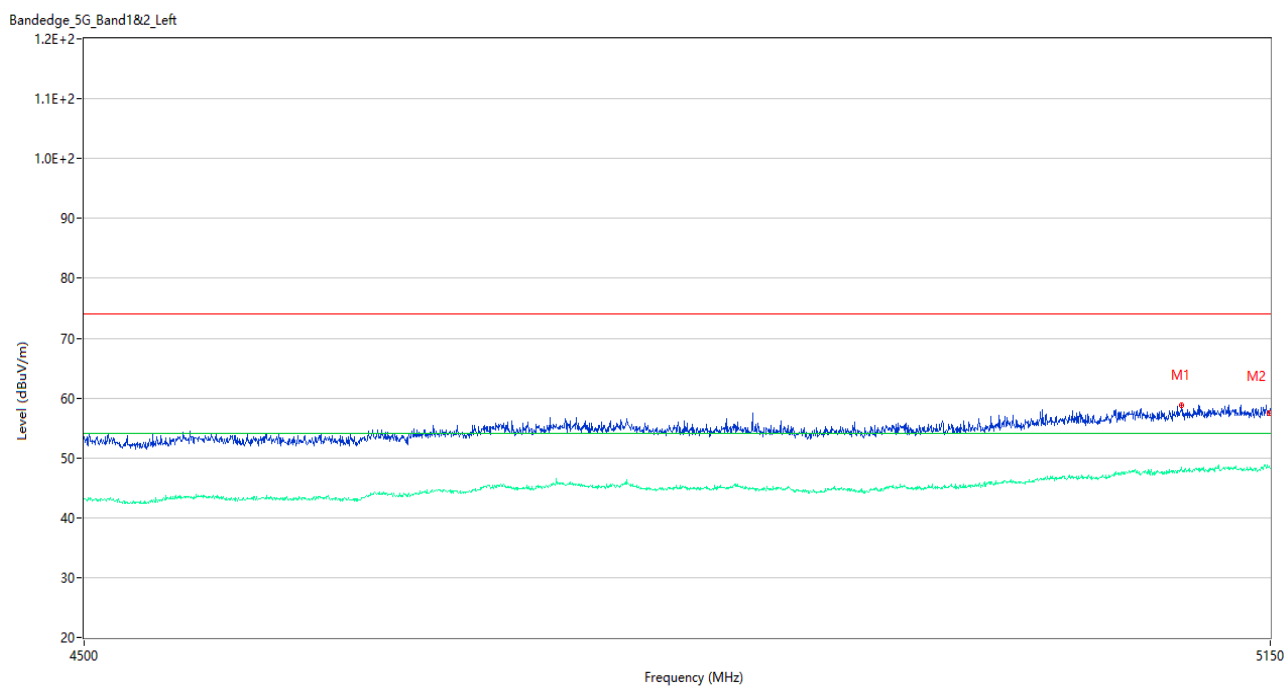
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5140.575	58.97	3.86	74.0	15.03	Peak	306.00	150	Horizontal	Pass
1**	5140.575	48.52	3.86	54.0	5.48	AV	306.00	150	Horizontal	Pass
2	5149.675	57.66	4.06	74.0	16.34	Peak	295.00	150	Horizontal	Pass
2**	5149.675	48.86	4.06	54.0	5.14	AV	295.00	150	Horizontal	Pass

U-NII-1 11a CH48



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.41	5.10	74.0	15.59	Peak	255.00	200	Horizontal	Pass
1**	5350.055	48.65	5.10	54.0	5.35	AV	255.00	200	Horizontal	Pass
2	5455.490	59.98	4.22	74.0	14.02	Peak	0.00	200	Horizontal	Pass
2**	5455.490	47.09	4.22	54.0	6.91	AV	0.00	200	Horizontal	Pass

U-NII-1 11n20 CH36



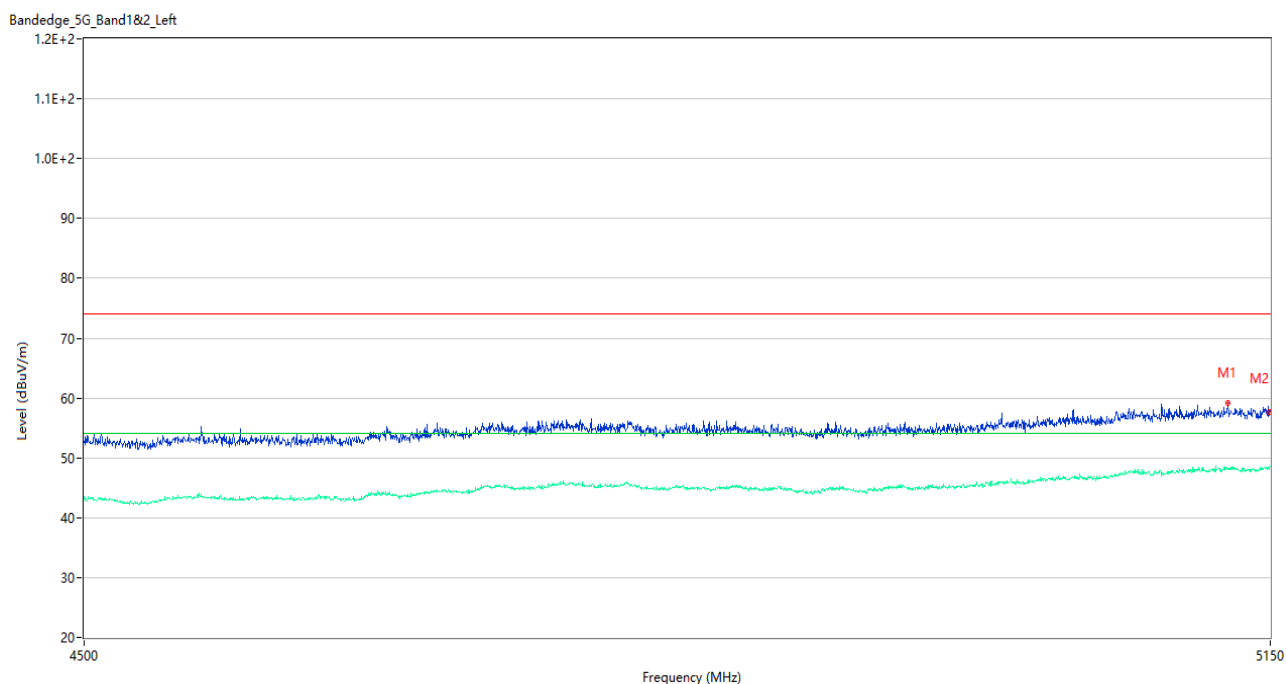
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5098.325	58.82	4.21	74.0	15.18	Peak	210.00	150	Horizontal	Pass
1**	5098.325	48.42	4.21	54.0	5.58	AV	210.00	150	Horizontal	Pass
2	5149.675	57.57	4.06	74.0	16.43	Peak	94.00	150	Horizontal	Pass
2**	5149.675	48.56	4.06	54.0	5.44	AV	94.00	150	Horizontal	Pass

U-NII-1 11n20 CH48



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	59.17	5.11	74.0	14.83	Peak	299.00	100	Horizontal	Pass
1**	5350.000	48.81	5.11	54.0	5.19	AV	299.00	100	Horizontal	Pass
2	5405.935	59.54	4.61	74.0	14.46	Peak	287.00	100	Horizontal	Pass
2**	5405.935	47.62	4.61	54.0	6.38	AV	287.00	100	Horizontal	Pass

U-NII-1 11n40 CH38



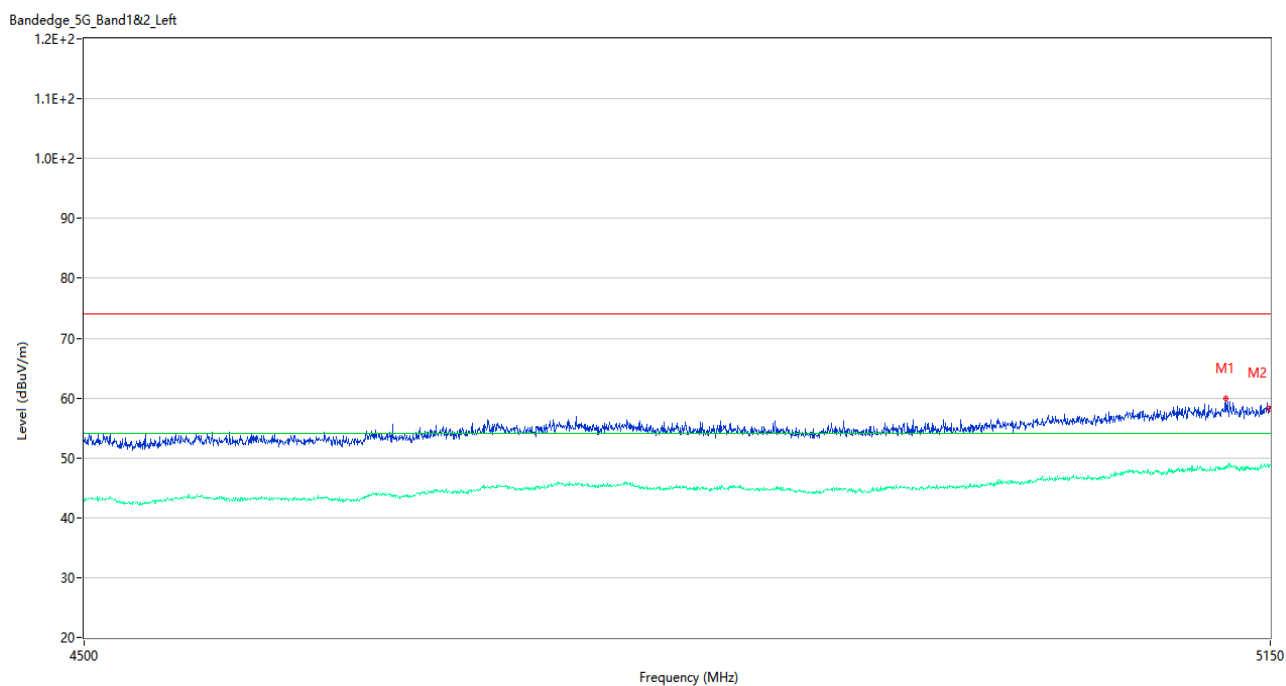
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5124.975	59.21	4.51	74.0	14.79	Peak	166.00	200	Horizontal	Pass
1**	5124.975	48.24	4.51	54.0	5.76	AV	166.00	200	Horizontal	Pass
2	5149.675	57.58	4.06	74.0	16.42	Peak	334.00	200	Horizontal	Pass
2**	5149.675	48.25	4.06	54.0	5.75	AV	334.00	200	Horizontal	Pass

U-NII-1 11n40 CH46



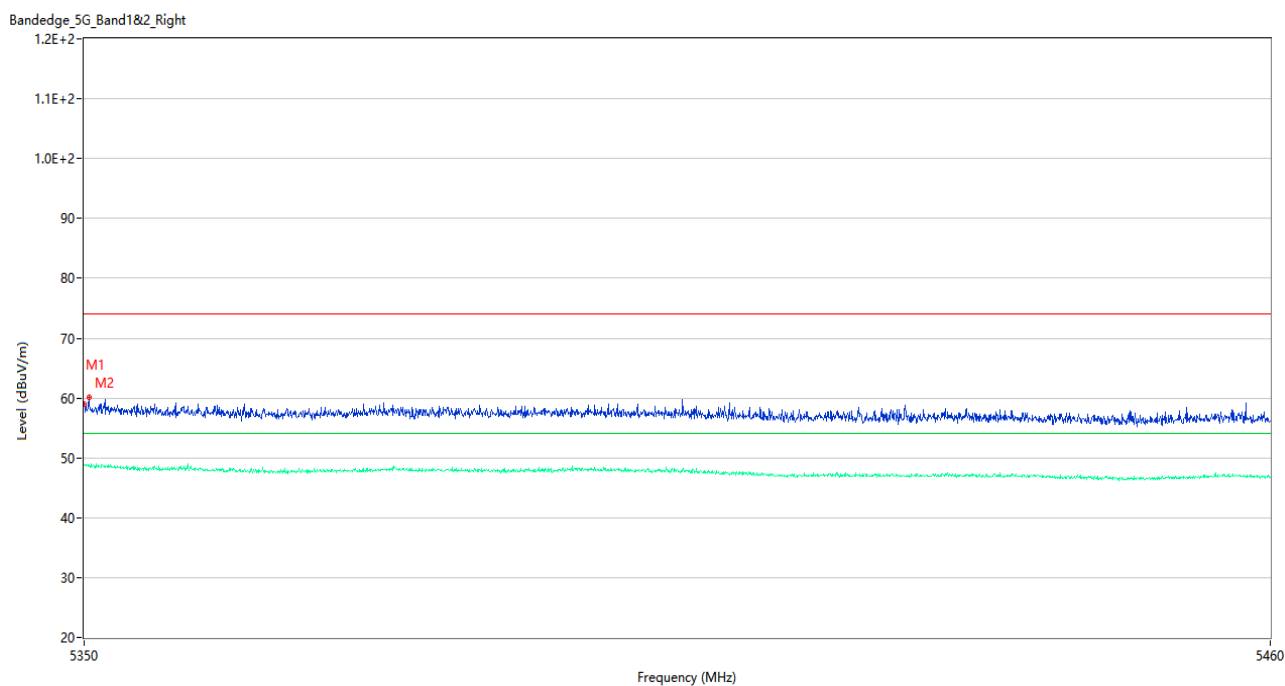
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.01	5.10	74.0	15.99	Peak	18.00	150	Horizontal	Pass
1**	5350.055	48.46	5.10	54.0	5.54	AV	18.00	150	Horizontal	Pass
2	5357.205	59.51	4.58	74.0	14.49	Peak	343.00	100	Horizontal	Pass
2**	5357.205	48.04	4.58	54.0	5.96	AV	343.00	100	Horizontal	Pass

U-NII-1 11ac20 CH36



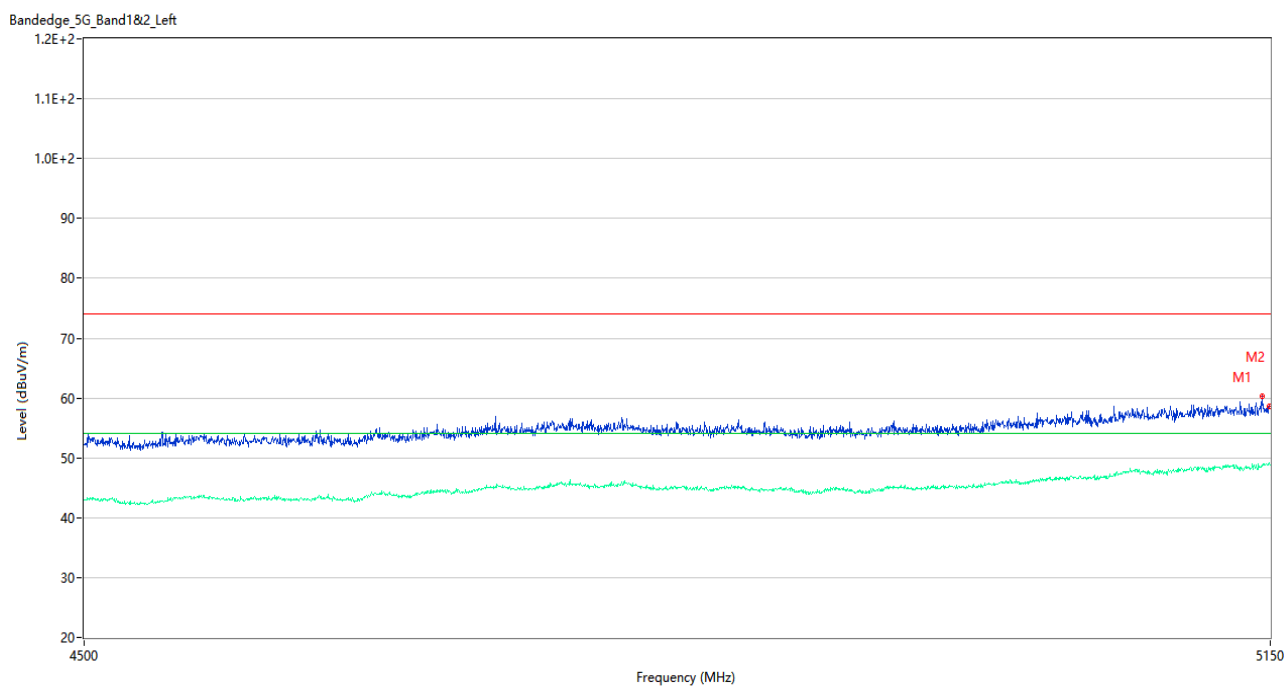
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5124.000	59.95	4.51	74.0	14.05	Peak	318.00	200	Horizontal	Pass
1**	5124.000	48.60	4.51	54.0	5.40	AV	318.00	200	Horizontal	Pass
2	5149.675	58.29	4.06	74.0	15.71	Peak	345.00	200	Horizontal	Pass
2**	5149.675	48.41	4.06	54.0	5.59	AV	345.00	200	Horizontal	Pass

U-NII-1 11ac20 CH48



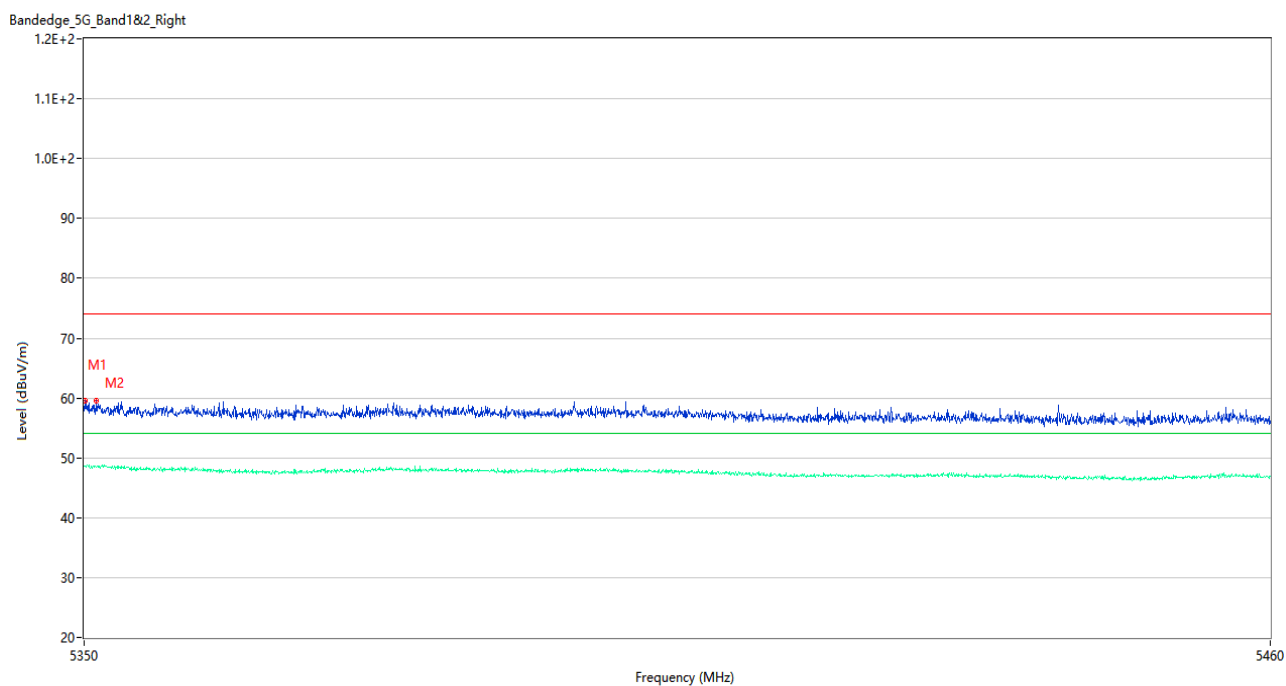
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.99	5.11	74.0	15.01	Peak	132.00	200	Horizontal	Pass
1**	5350.000	48.74	5.11	54.0	5.26	AV	132.00	200	Horizontal	Pass
2	5350.440	60.12	5.05	74.0	13.88	Peak	340.00	100	Horizontal	Pass
2**	5350.440	48.72	5.05	54.0	5.28	AV	340.00	100	Horizontal	Pass

U-NII-1 11ac40 CH38



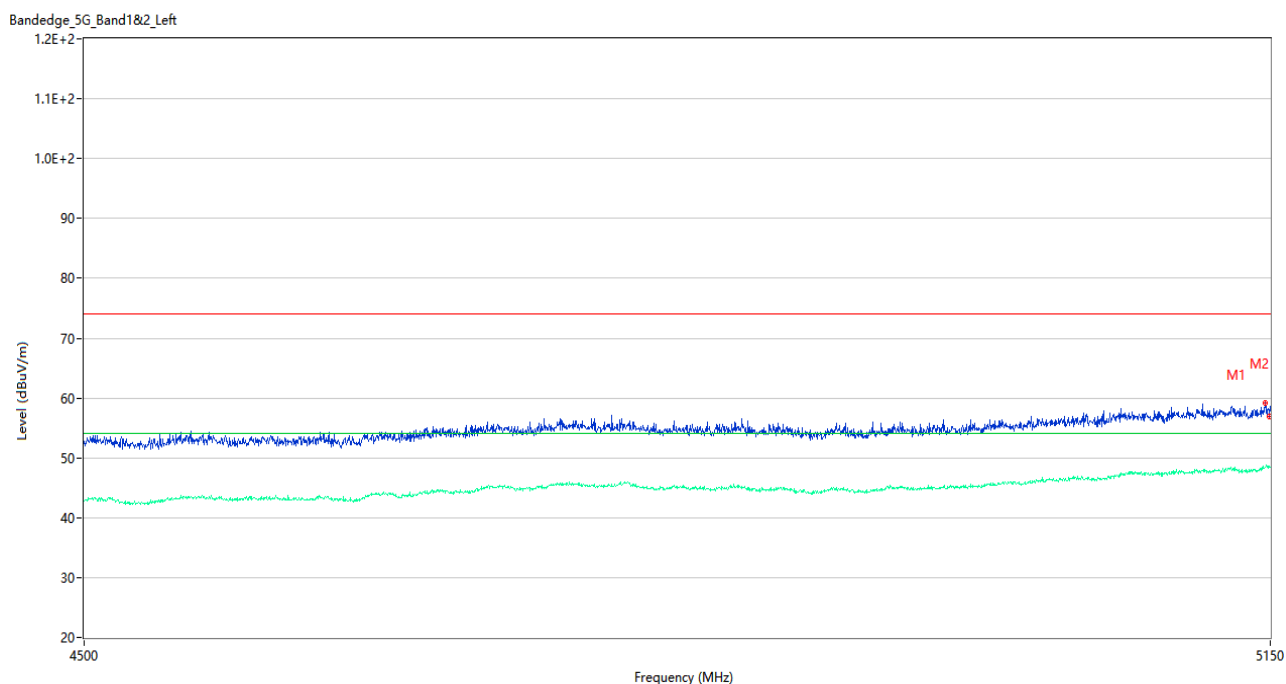
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5145.125	60.31	3.96	74.0	13.69	Peak	320.00	200	Horizontal	Pass
1**	5145.125	48.68	3.96	54.0	5.32	AV	320.00	200	Horizontal	Pass
2	5149.675	58.61	4.06	74.0	15.39	Peak	314.00	150	Horizontal	Pass
2**	5149.675	49.10	4.06	54.0	4.90	AV	314.00	150	Horizontal	Pass

U-NII-1 11ac40 CH46



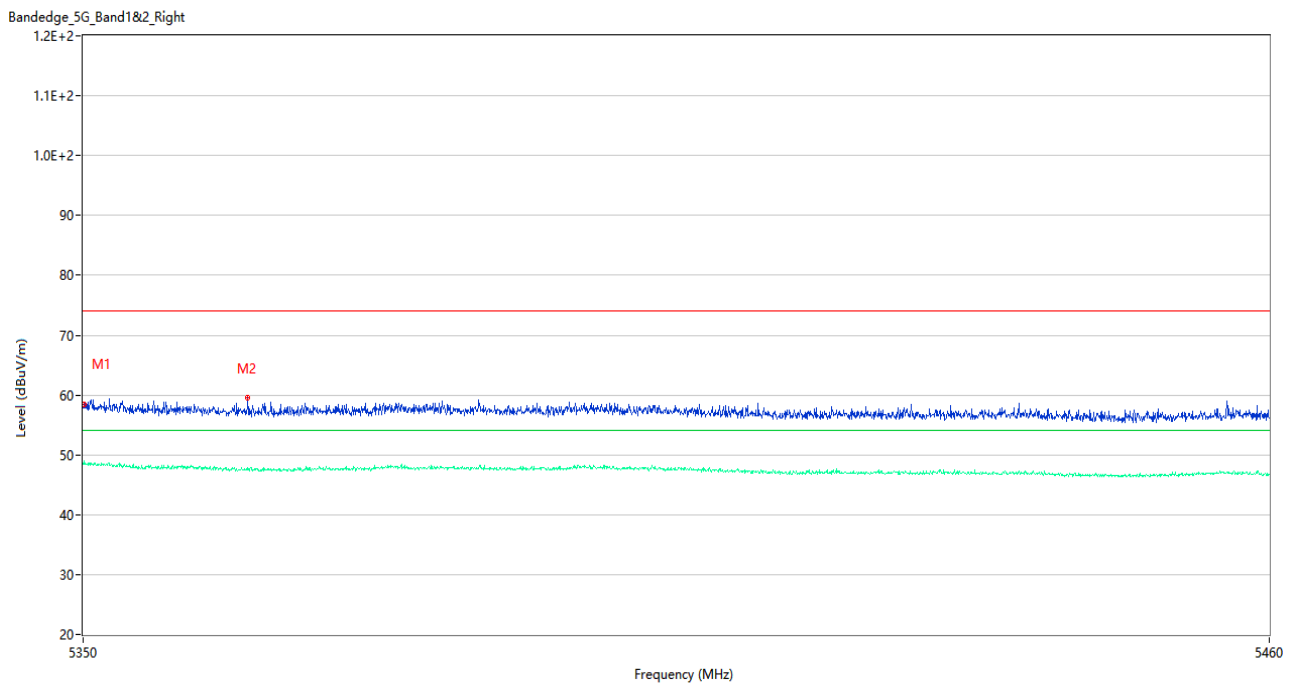
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	59.58	5.10	74.0	14.42	Peak	276.00	100	Horizontal	Pass
1**	5350.055	48.68	5.10	54.0	5.32	AV	276.00	100	Horizontal	Pass
2	5351.155	59.51	4.99	74.0	14.49	Peak	301.00	200	Horizontal	Pass
2**	5351.155	48.43	4.99	54.0	5.57	AV	301.00	200	Horizontal	Pass

U-NII-1 11ac80 CH42



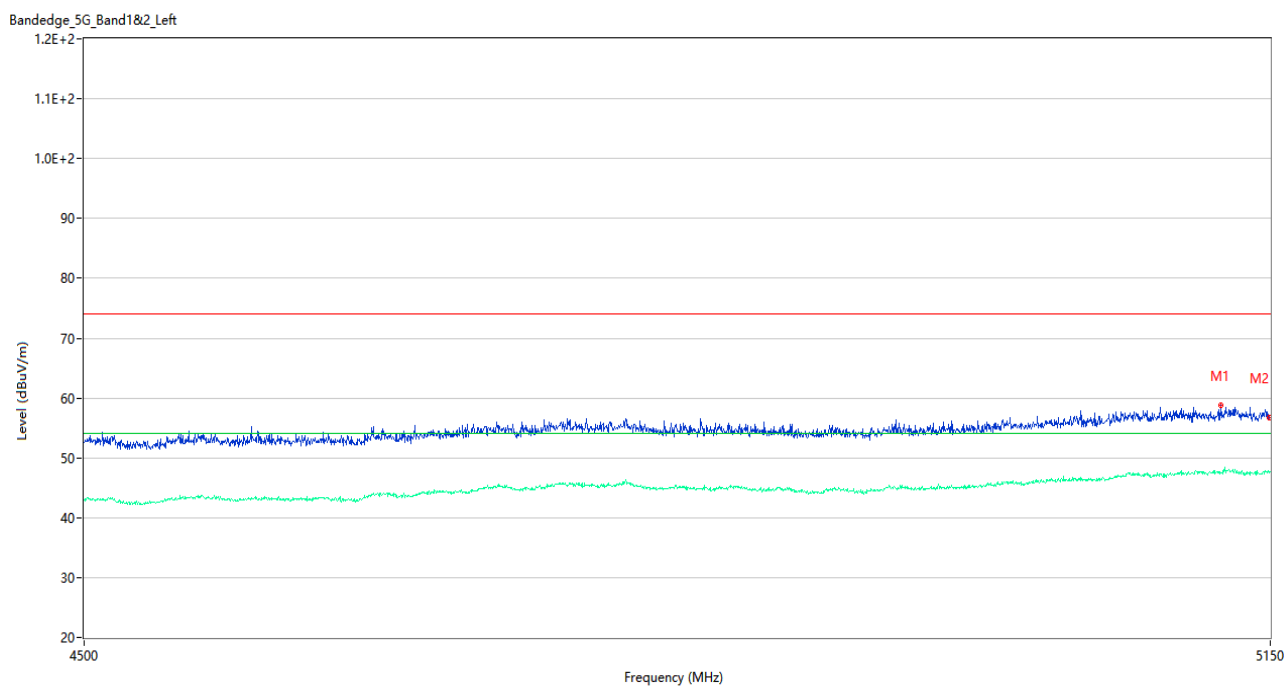
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.075	59.26	4.12	74.0	14.74	Peak	313.00	100	Horizontal	Pass
1**	5147.075	48.46	4.12	54.0	5.54	AV	313.00	100	Horizontal	Pass
2	5149.675	56.88	4.06	74.0	17.12	Peak	325.00	100	Horizontal	Pass
2**	5149.675	48.59	4.06	54.0	5.41	AV	325.00	100	Horizontal	Pass

U-NII-1 11ac80 CH42



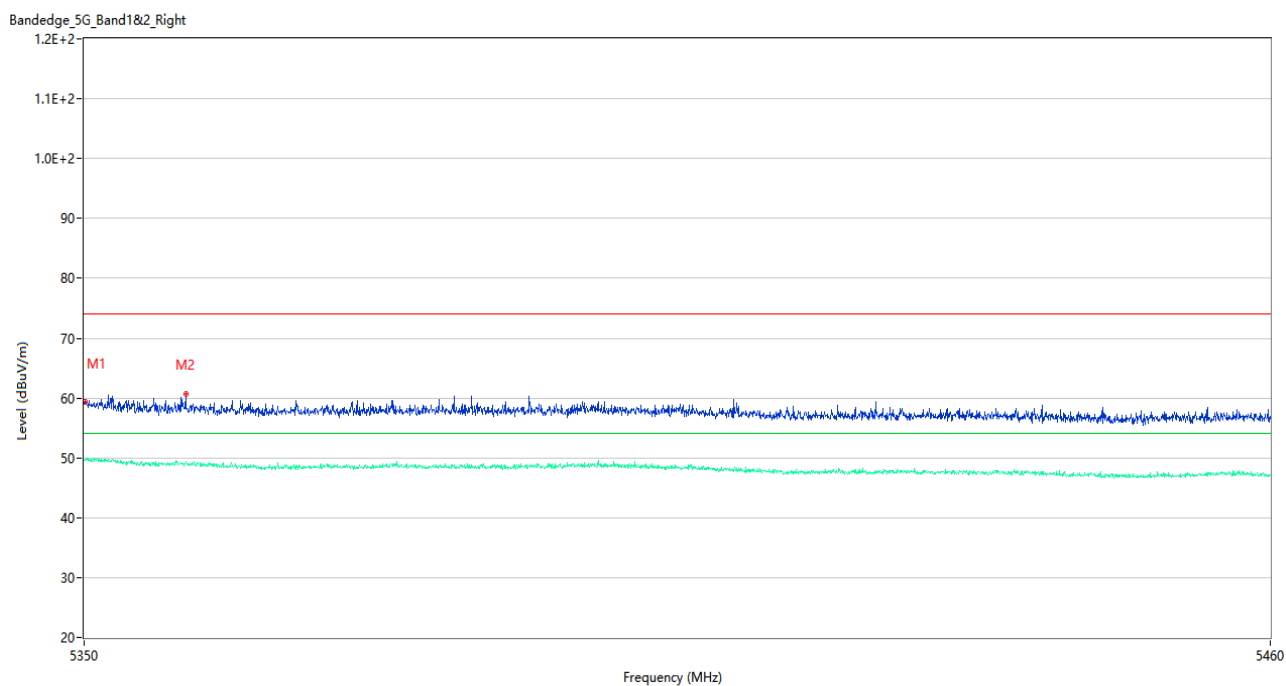
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.49	5.10	74.0	15.51	Peak	290.00	150	Horizontal	Pass
1**	5350.055	48.92	5.10	54.0	5.08	AV	290.00	150	Horizontal	Pass
2	5365.125	59.52	4.43	74.0	14.48	Peak	360.00	200	Horizontal	Pass
2**	5365.125	47.41	4.43	54.0	6.59	AV	360.00	200	Horizontal	Pass

U-NII-2A 11a CH52



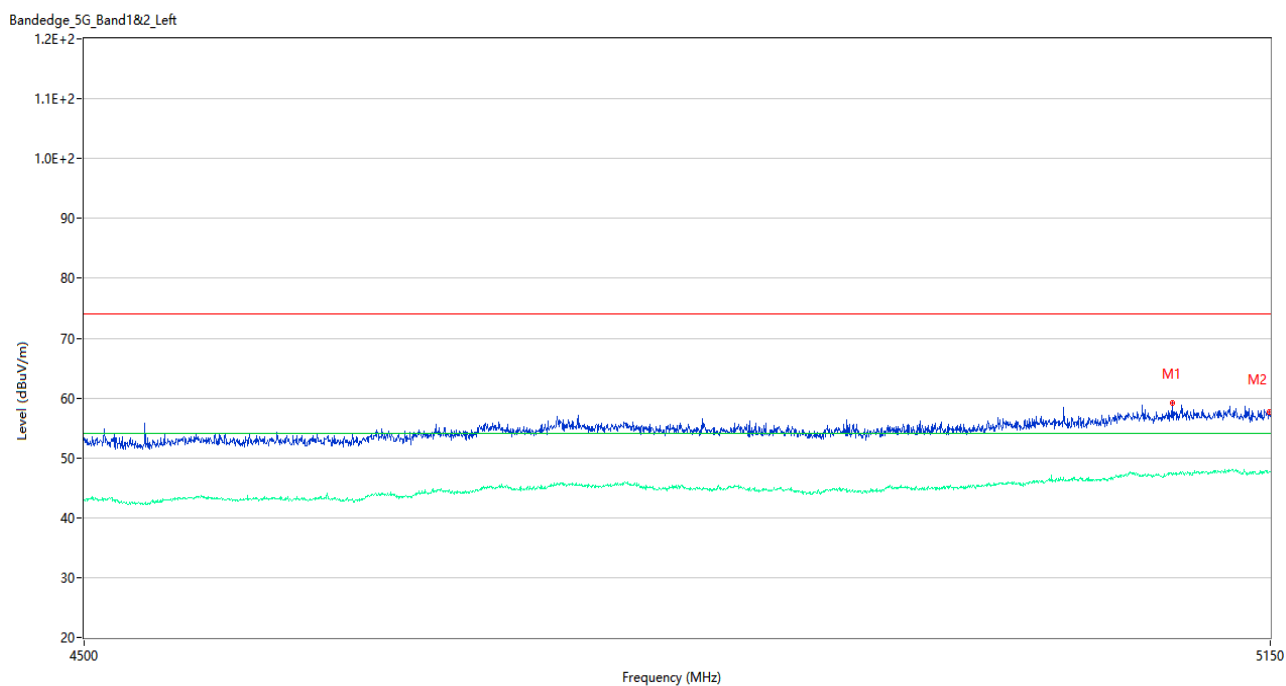
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5121.400	58.72	4.34	74.0	15.28	Peak	235.00	200	Horizontal	Pass
1**	5121.400	47.42	4.34	54.0	6.58	AV	235.00	200	Horizontal	Pass
2	5149.675	56.79	4.06	74.0	17.21	Peak	330.00	150	Horizontal	Pass
2**	5149.675	47.58	4.06	54.0	6.42	AV	330.00	150	Horizontal	Pass

U-NII-2A 11a CH64



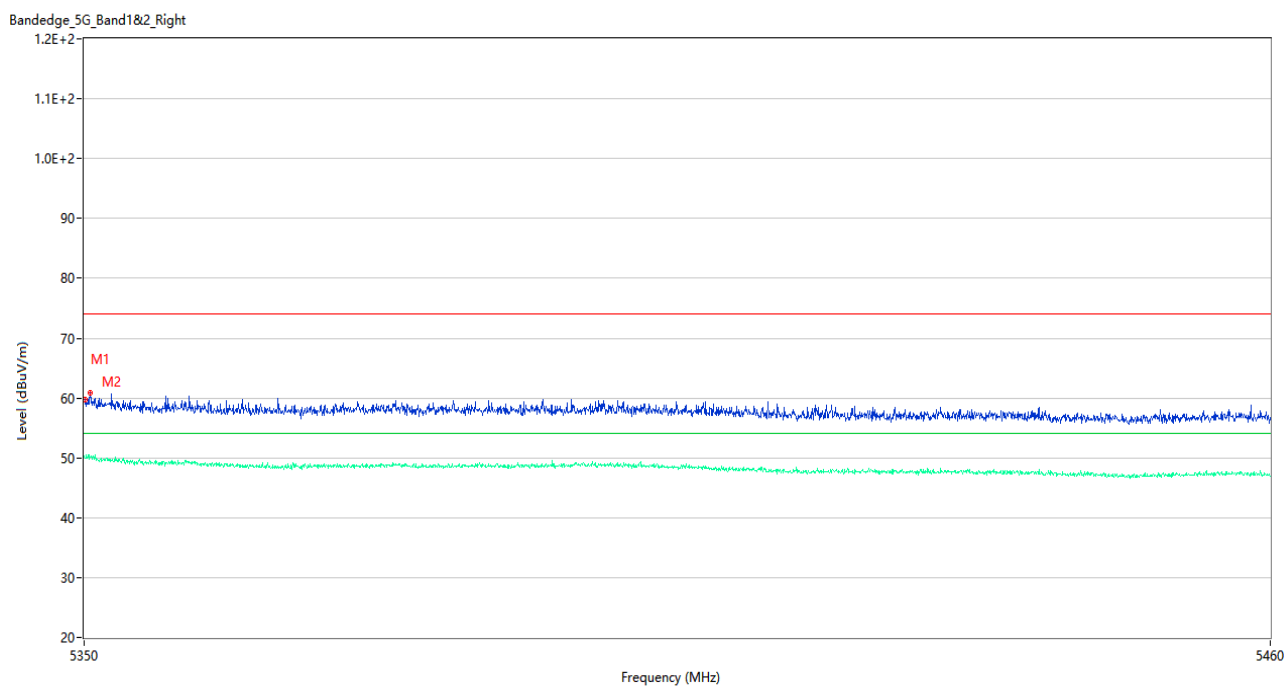
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	59.43	5.10	74.0	14.57	Peak	298.00	200	Horizontal	Pass
1**	5350.055	49.70	5.10	54.0	4.30	AV	298.00	200	Horizontal	Pass
2	5359.350	60.66	4.72	74.0	13.34	Peak	301.00	100	Horizontal	Pass
2**	5359.350	49.21	4.72	54.0	4.79	AV	301.00	100	Horizontal	Pass

U-NII-2A 11n20 CH52



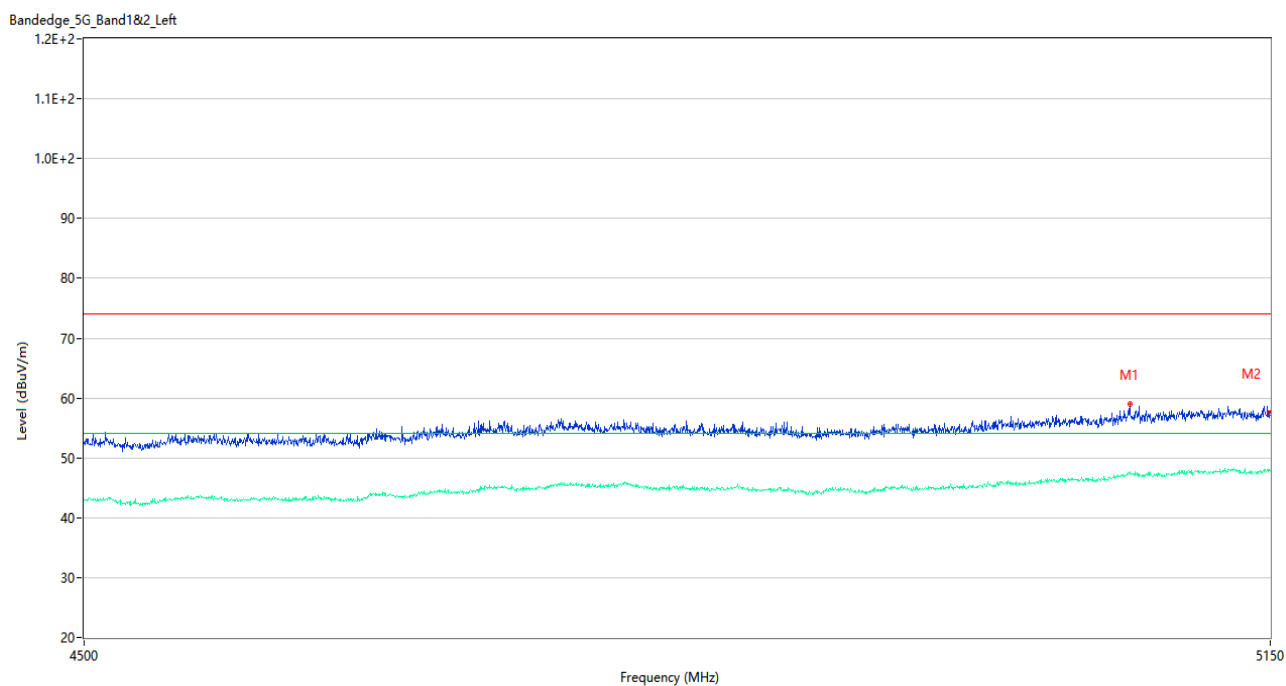
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5092.800	59.10	4.17	74.0	14.90	Peak	88.00	200	Horizontal	Pass
1**	5092.800	47.14	4.17	54.0	6.86	AV	88.00	200	Horizontal	Pass
2	5149.675	57.59	4.06	74.0	16.41	Peak	231.00	200	Horizontal	Pass
2**	5149.675	47.68	4.06	54.0	6.32	AV	231.00	200	Horizontal	Pass

U-NII-2A 11n20 CH64



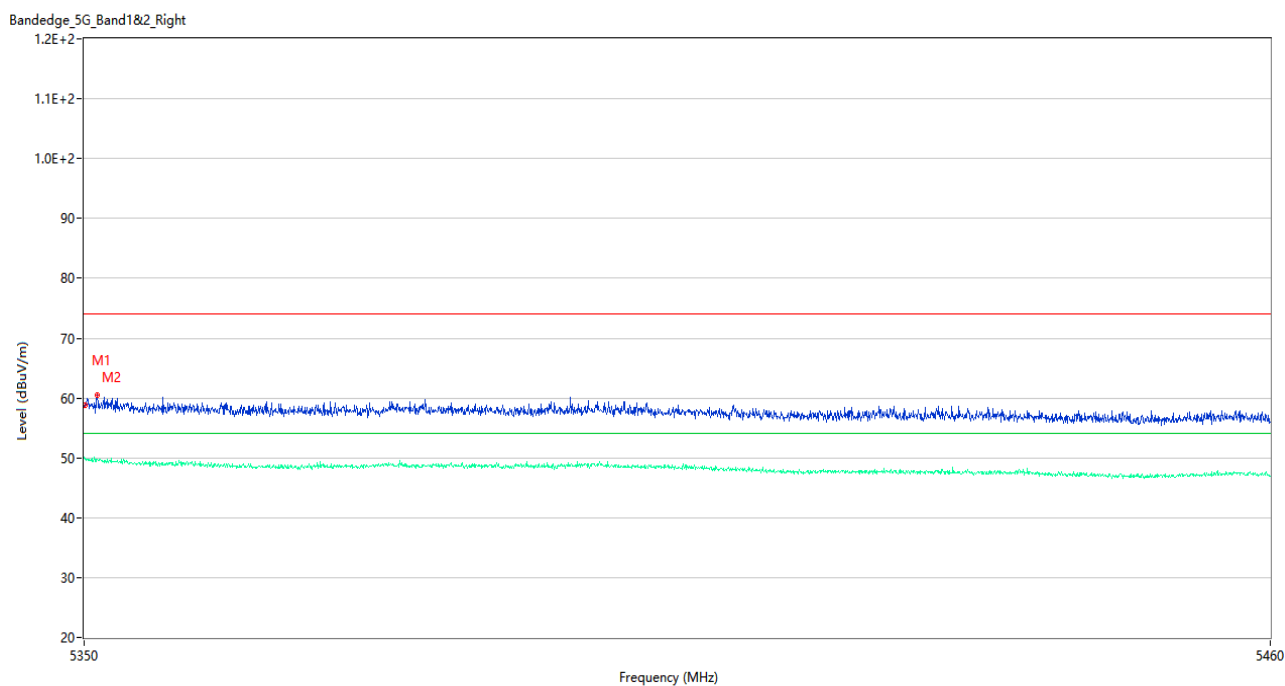
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	59.78	5.10	74.0	14.22	Peak	257.00	100	Horizontal	Pass
1**	5350.055	49.99	5.10	54.0	4.01	AV	257.00	100	Horizontal	Pass
2	5350.550	60.79	5.04	74.0	13.21	Peak	339.00	100	Horizontal	Pass
2**	5350.550	50.17	5.04	54.0	3.83	AV	339.00	100	Horizontal	Pass

U-NII-2A 11n40 CH54



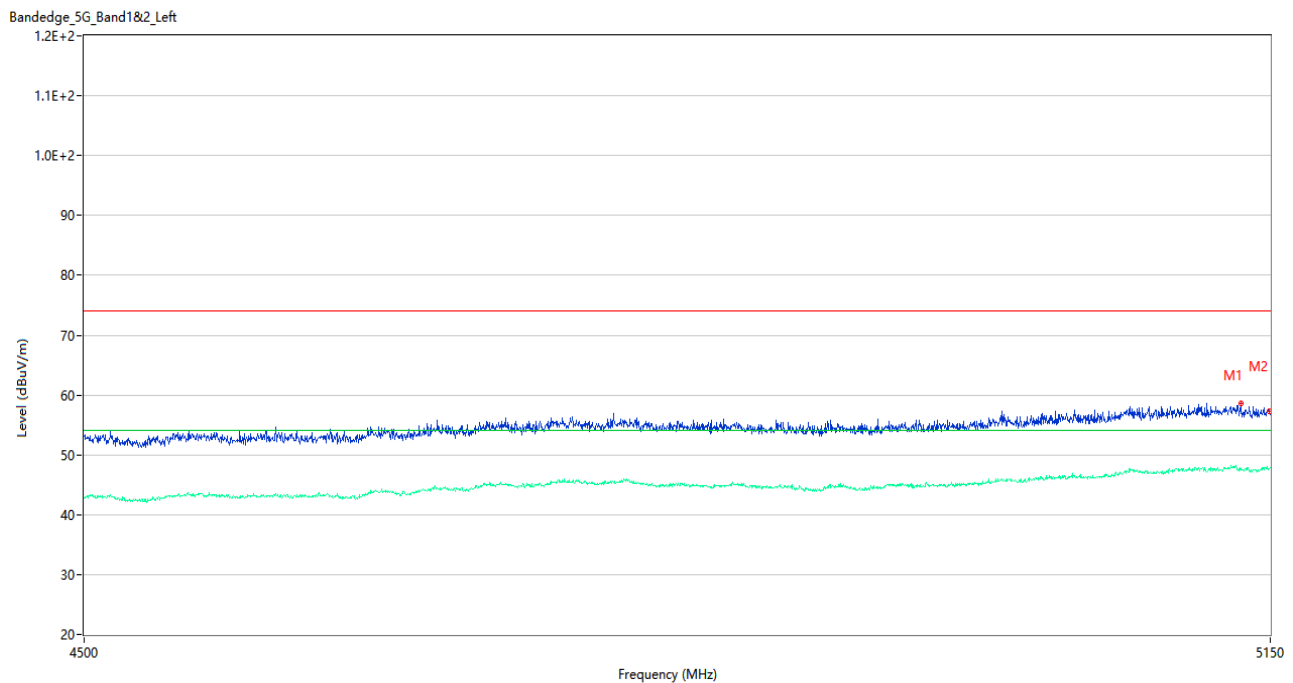
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5068.425	58.93	4.42	74.0	15.07	Peak	205.00	100	Horizontal	Pass
1**	5068.425	47.23	4.42	54.0	6.77	AV	205.00	100	Horizontal	Pass
2	5149.675	57.45	4.06	74.0	16.55	Peak	336.00	150	Horizontal	Pass
2**	5149.675	47.80	4.06	54.0	6.20	AV	336.00	150	Horizontal	Pass

U-NII-2A 11n40 CH62



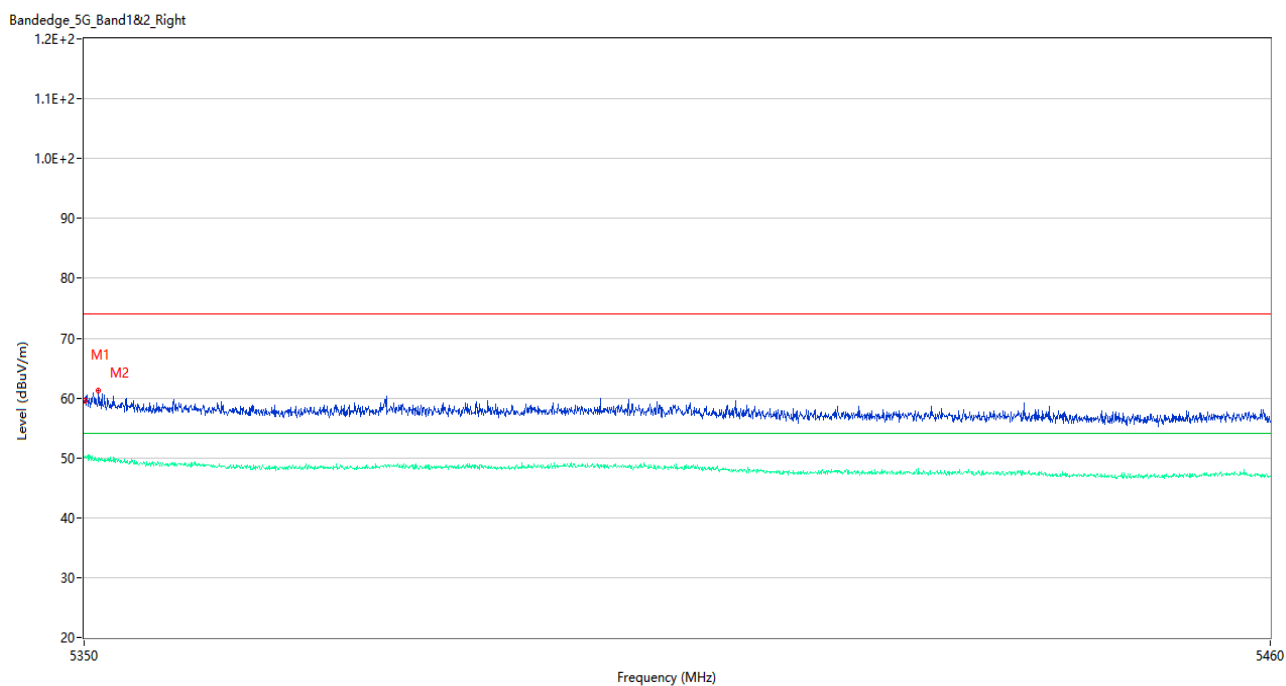
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.88	5.10	74.0	15.12	Peak	301.00	200	Horizontal	Pass
1**	5350.055	49.69	5.10	54.0	4.31	AV	301.00	200	Horizontal	Pass
2	5351.210	60.44	4.99	74.0	13.56	Peak	335.00	100	Horizontal	Pass
2**	5351.210	49.67	4.99	54.0	4.33	AV	335.00	100	Horizontal	Pass

U-NII-2A 11ac20 CH52



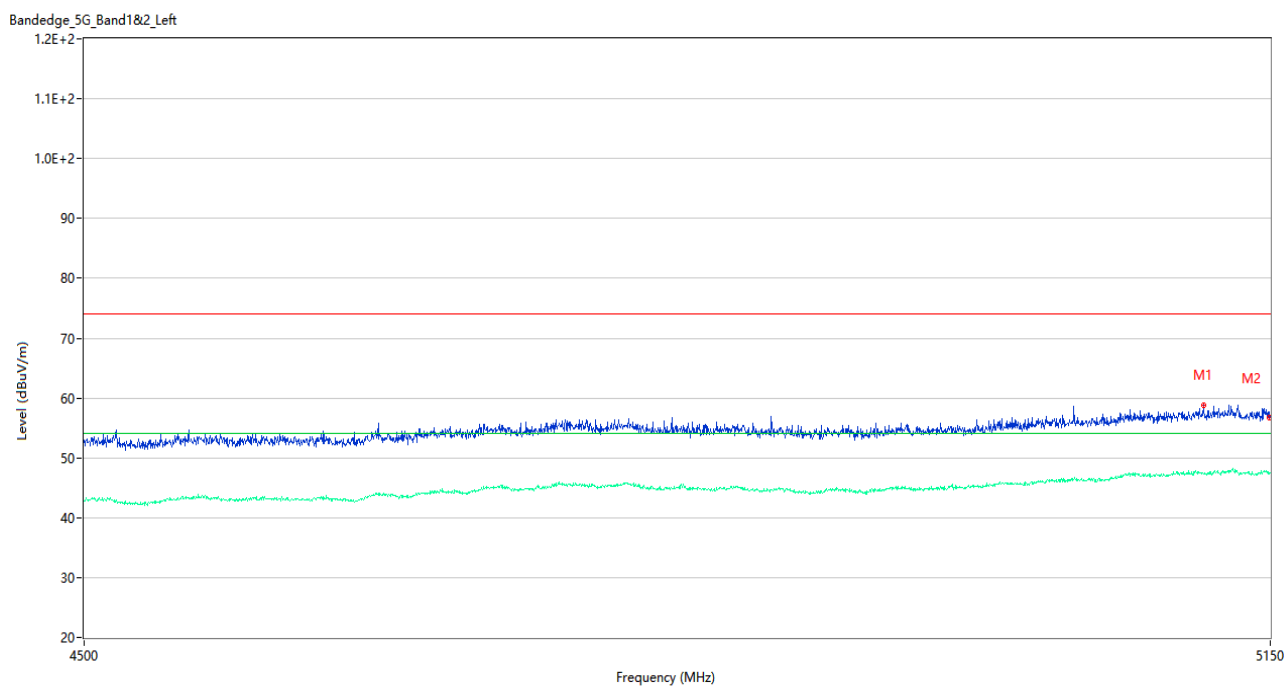
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5132.775	58.60	4.02	74.0	15.40	Peak	215.00	200	Horizontal	Pass
1**	5132.775	47.68	4.02	54.0	6.32	AV	215.00	200	Horizontal	Pass
2	5149.675	57.20	4.06	74.0	16.80	Peak	66.00	200	Horizontal	Pass
2**	5149.675	47.73	4.06	54.0	6.27	AV	66.00	200	Horizontal	Pass

U-NII-2A 11ac20 CH64



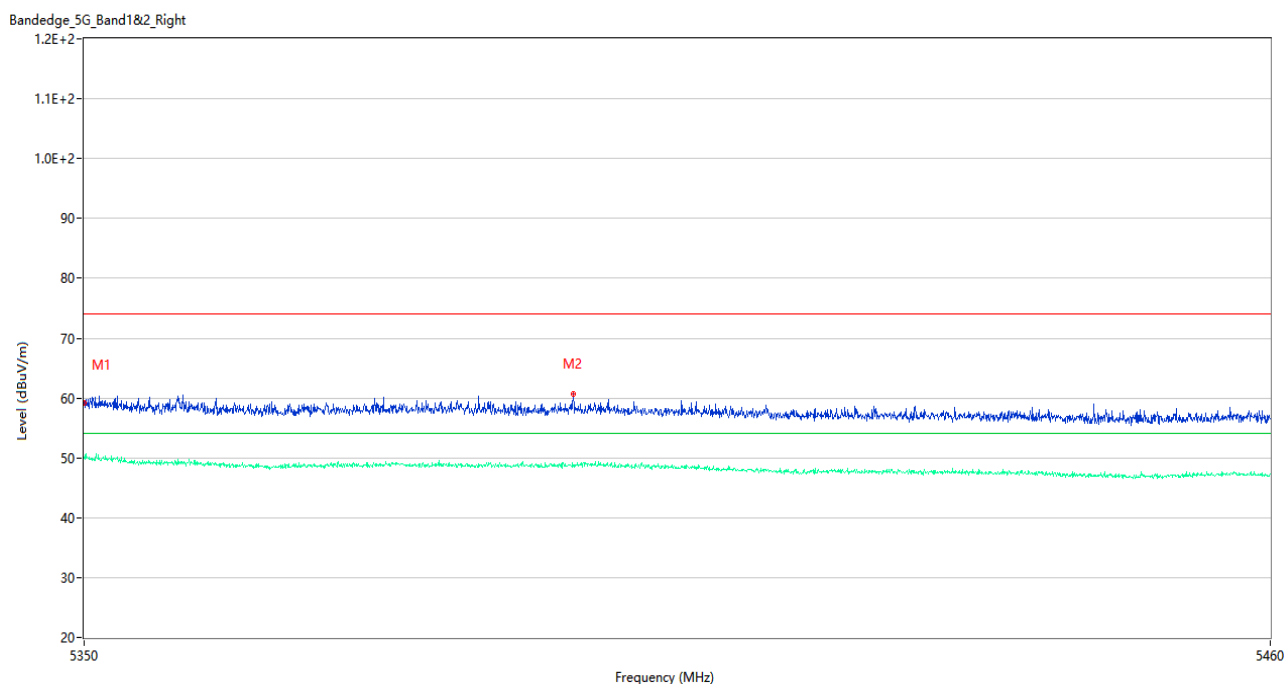
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	59.57	5.10	74.0	14.43	Peak	339.00	150	Horizontal	Pass
1**	5350.055	50.08	5.10	54.0	3.92	AV	339.00	150	Horizontal	Pass
2	5351.320	61.29	4.98	74.0	12.71	Peak	335.00	100	Horizontal	Pass
2**	5351.320	49.90	4.98	54.0	4.10	AV	335.00	100	Horizontal	Pass

U-NII-2A 11ac40 CH54



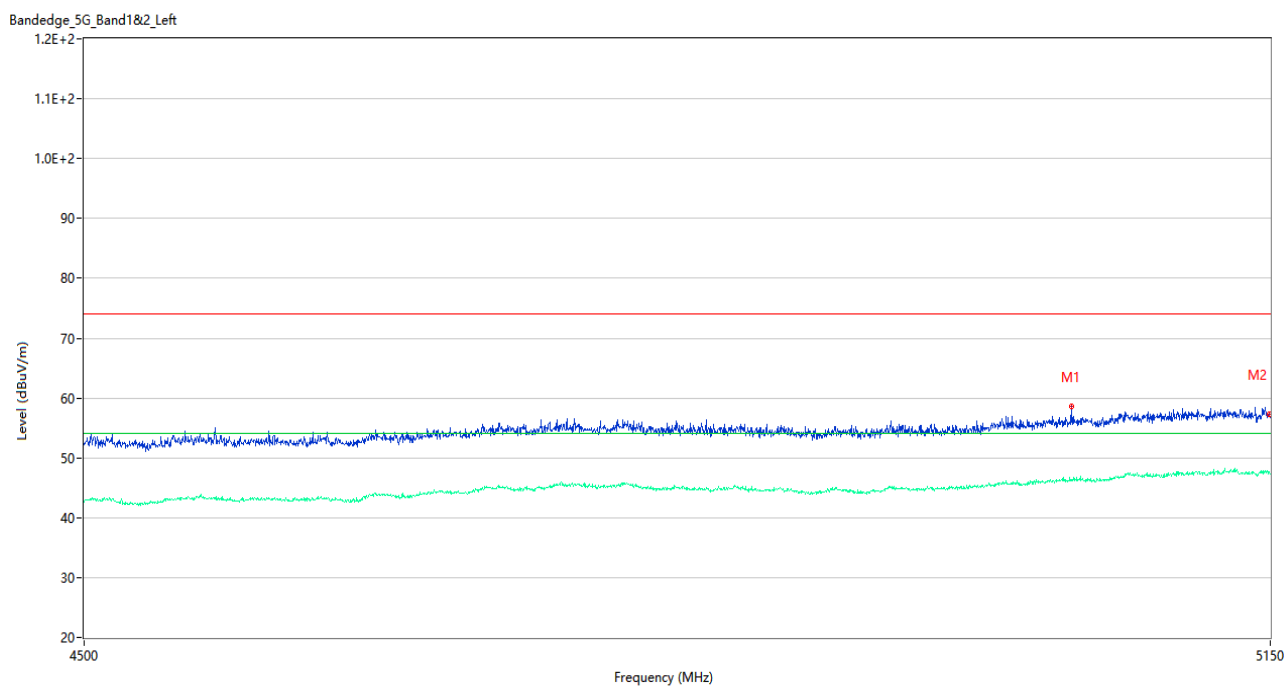
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5111.000	58.88	4.49	74.0	15.12	Peak	79.00	200	Horizontal	Pass
1**	5111.000	47.38	4.49	54.0	6.62	AV	79.00	200	Horizontal	Pass
2	5149.675	56.77	4.06	74.0	17.23	Peak	339.00	100	Horizontal	Pass
2**	5149.675	47.37	4.06	54.0	6.63	AV	339.00	100	Horizontal	Pass

U-NII-2A 11ac40 CH62



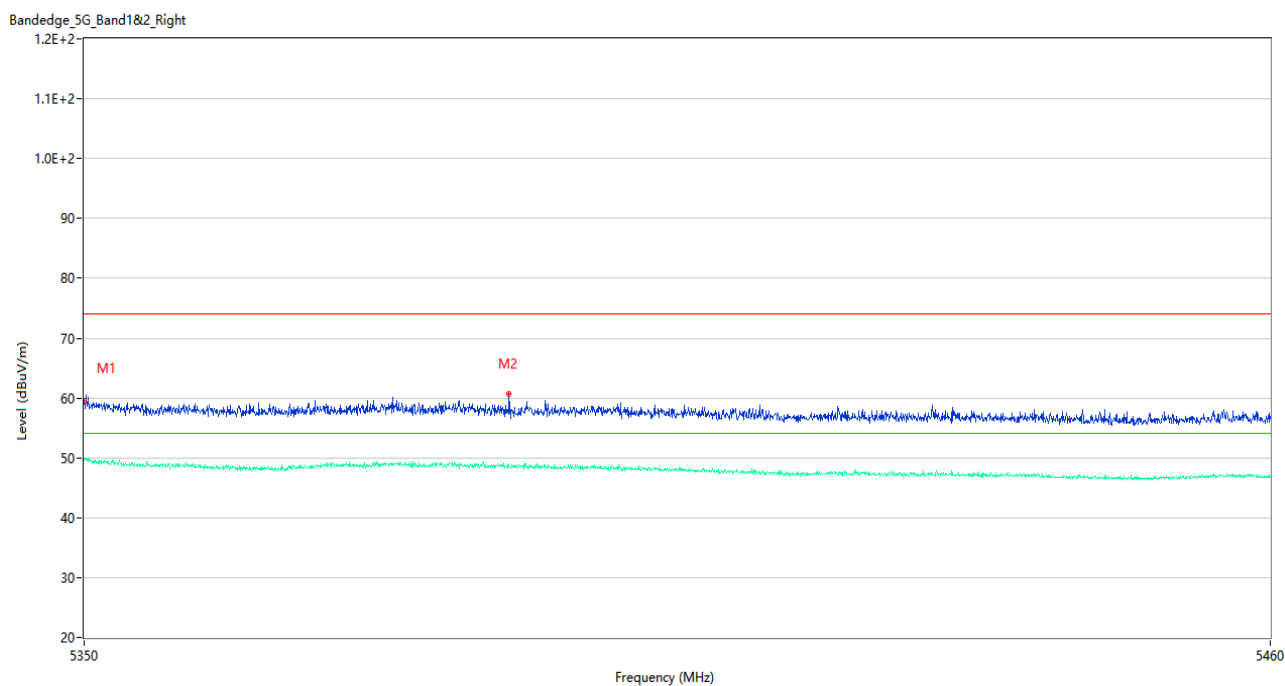
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	59.09	5.11	74.0	14.91	Peak	307.00	200	Horizontal	Pass
1**	5350.000	49.98	5.11	54.0	4.02	AV	307.00	200	Horizontal	Pass
2	5395.100	60.67	4.68	74.0	13.33	Peak	290.00	150	Horizontal	Pass
2**	5395.100	48.62	4.68	54.0	5.38	AV	290.00	150	Horizontal	Pass

U-NII-2A 11ac80 CH58



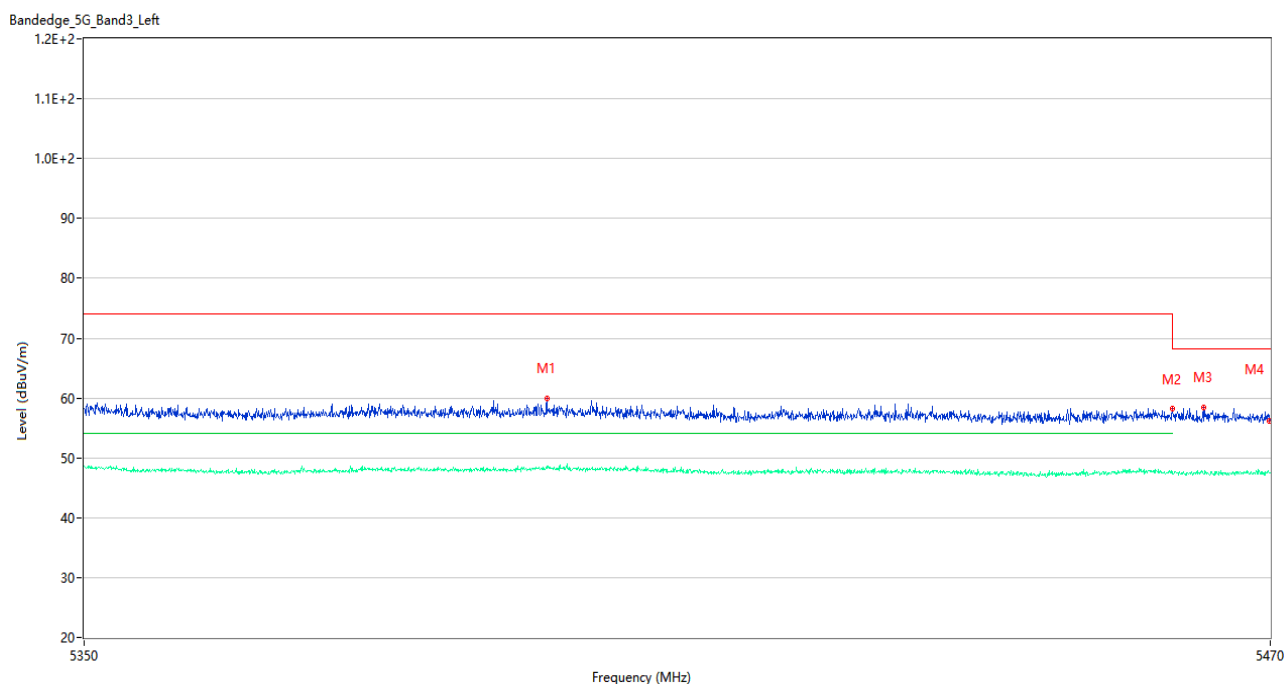
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5034.625	58.57	3.47	74.0	15.43	Peak	238.00	100	Horizontal	Pass
1**	5034.625	46.41	3.47	54.0	7.59	AV	238.00	100	Horizontal	Pass
2	5149.675	57.36	4.06	74.0	16.64	Peak	303.00	200	Horizontal	Pass
2**	5149.675	47.75	4.06	54.0	6.25	AV	303.00	200	Horizontal	Pass

U-NII-2A 11ac80 CH58



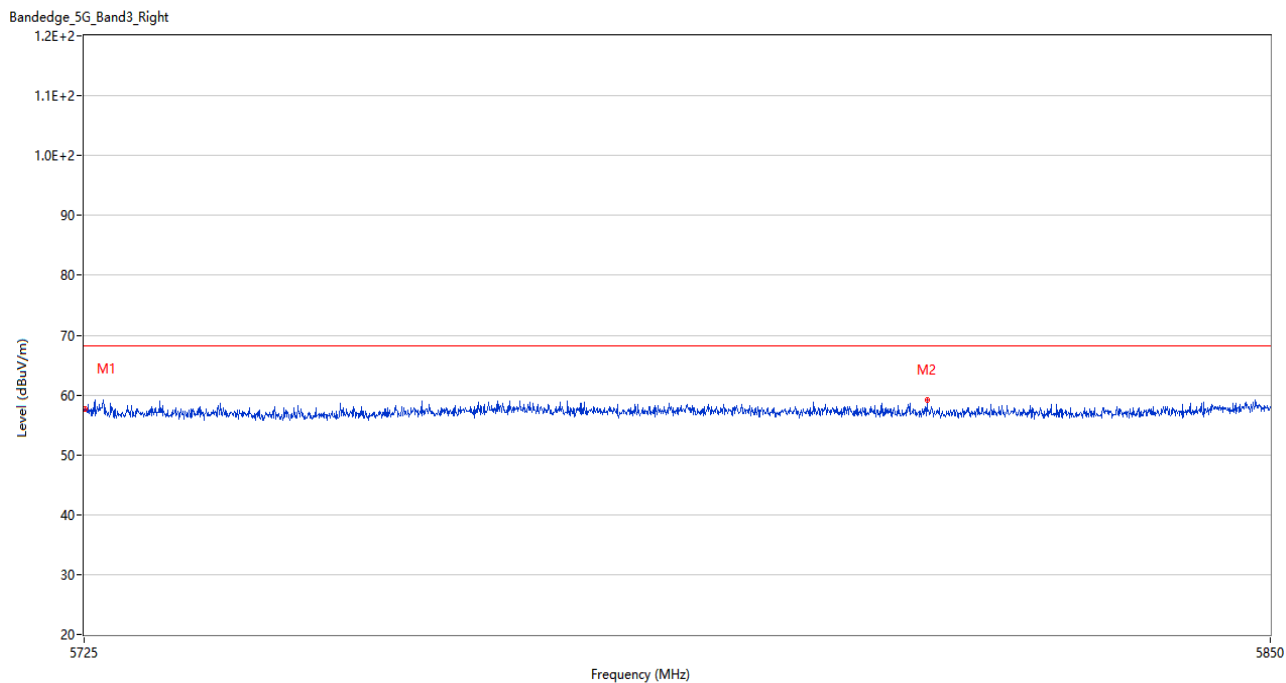
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	59.50	5.11	74.0	14.50	Peak	333.00	100	Horizontal	Pass
1**	5350.000	49.66	5.11	54.0	4.34	AV	333.00	100	Horizontal	Pass
2	5389.160	60.68	4.40	74.0	13.32	Peak	282.00	200	Horizontal	Pass
2**	5389.160	48.62	4.40	54.0	5.38	AV	282.00	200	Horizontal	Pass

U-NII-2C 11a CH100



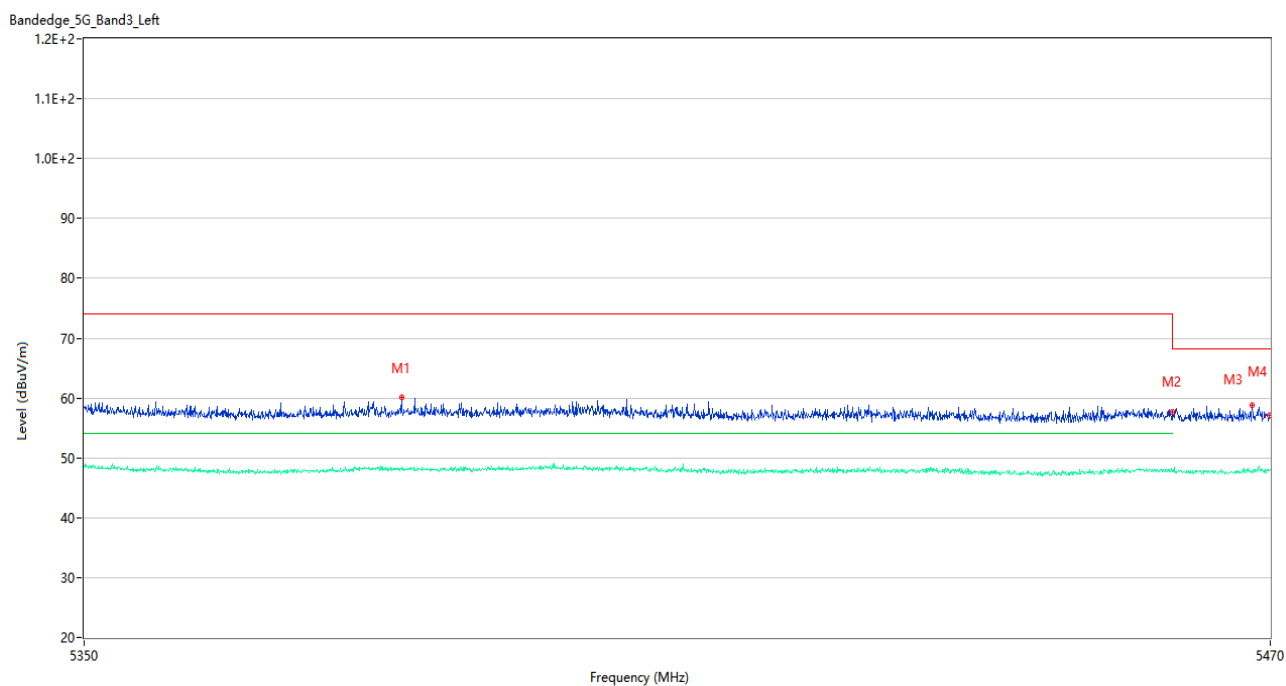
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5396.500	59.94	4.74	74.0	14.06	Peak	334.00	200	Horizontal	Pass
1**	5396.500	48.57	4.74	54.0	5.43	AV	334.00	200	Horizontal	Pass
2	5459.980	58.21	4.04	74.0	15.79	Peak	339.00	150	Horizontal	Pass
2**	5459.980	47.30	4.04	54.0	6.70	AV	339.00	150	Horizontal	Pass
3	5463.160	58.46	4.02	68.2	9.74	Peak	259.00	150	Horizontal	Pass
3**	5463.160	47.35	4.02	--	--	AV	259.00	150	Horizontal	N/A
4	5469.940	56.18	4.06	68.2	12.02	Peak	332.00	150	Horizontal	Pass
4**	5469.940	47.49	4.06	--	--	AV	332.00	150	Horizontal	N/A

U-NII-2C 11a CH140



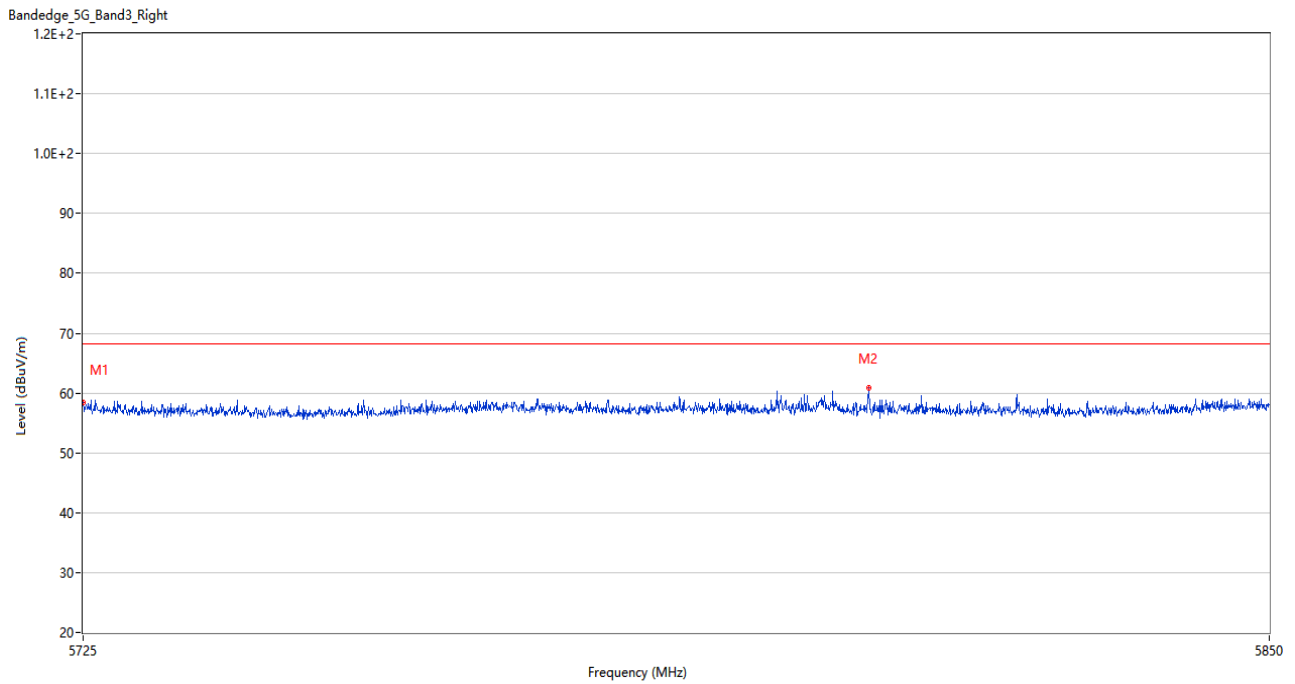
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	57.67	3.92	68.2	10.53	Peak	334.00	200	Horizontal	Pass
2	5813.562	59.26	4.35	68.2	8.94	Peak	329.00	100	Horizontal	Pass

U-NII-2C 11n20 CH100



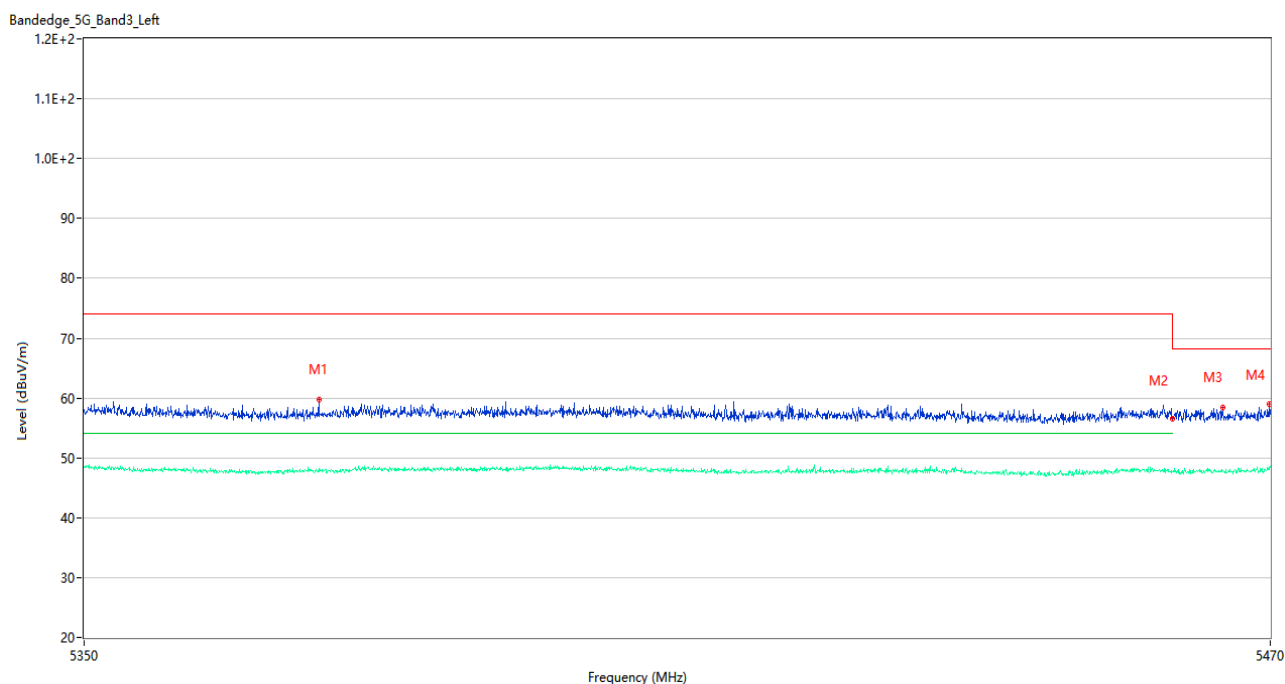
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5381.860	60.06	4.67	74.0	13.94	Peak	293.00	200	Horizontal	Pass
1**	5381.860	48.37	4.67	54.0	5.63	AV	293.00	200	Horizontal	Pass
2	5459.980	57.75	4.04	74.0	16.25	Peak	291.00	200	Horizontal	Pass
2**	5459.980	47.70	4.04	54.0	6.30	AV	291.00	200	Horizontal	Pass
3	5468.140	58.71	3.97	68.2	9.49	Peak	330.00	100	Horizontal	Pass
3**	5468.140	47.59	3.97	--	--	AV	330.00	100	Horizontal	N/A
4	5469.940	57.18	4.06	68.2	11.02	Peak	288.00	150	Horizontal	Pass
4**	5469.940	47.85	4.06	--	--	AV	288.00	150	Horizontal	N/A

U-NII-2C 11n20 CH140



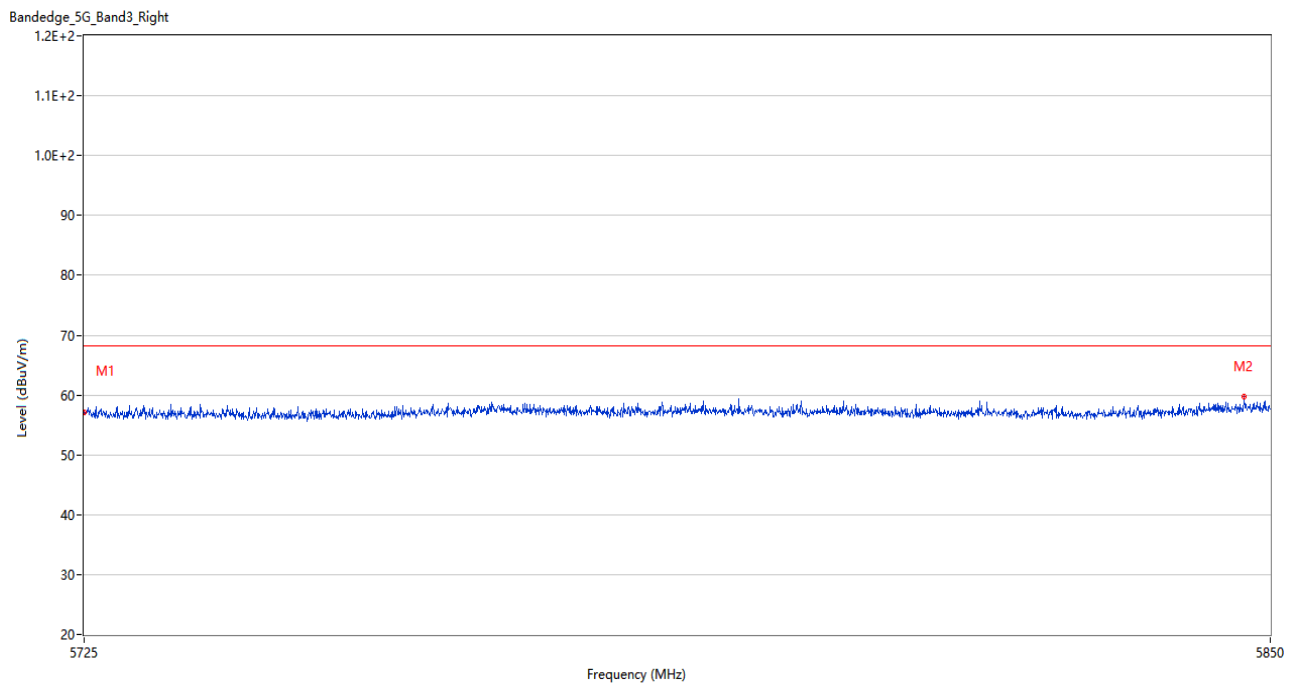
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.38	3.93	68.2	9.82	Peak	339.00	100	Horizontal	Pass
2	5807.500	60.82	4.07	68.2	7.38	Peak	123.00	150	Horizontal	Pass

U-NII-2C 11n40 CH102



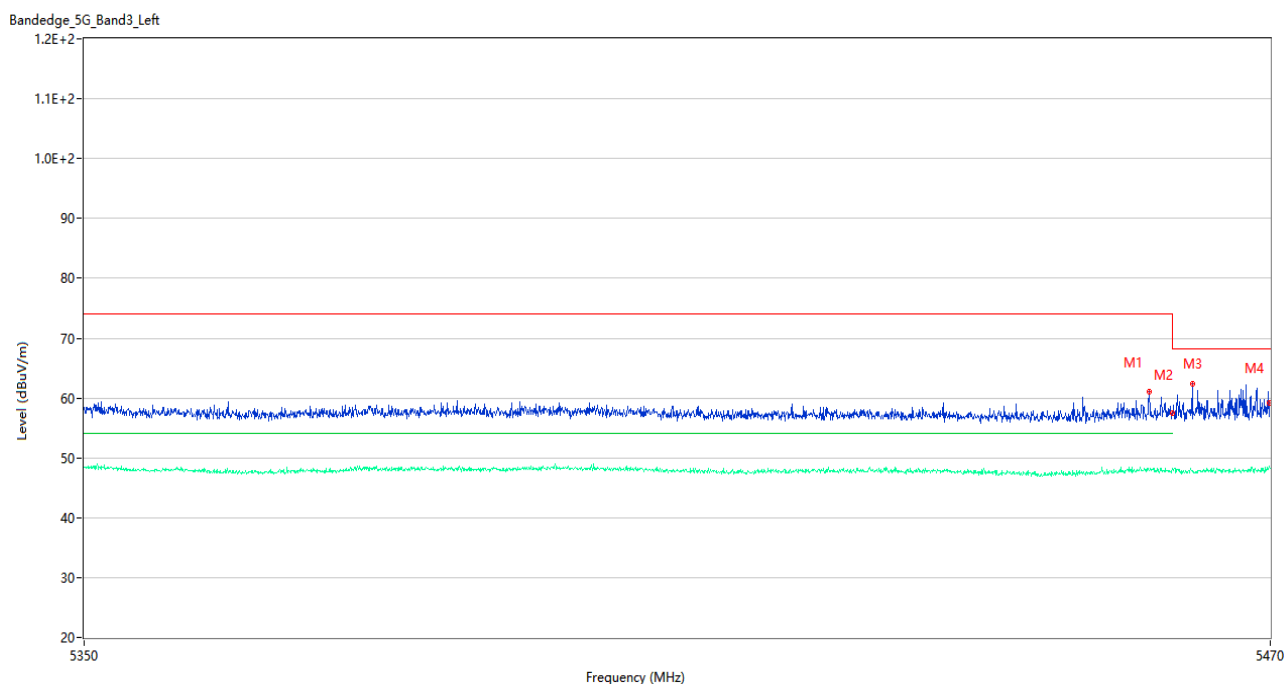
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5373.520	59.78	4.55	74.0	14.22	Peak	329.00	150	Horizontal	Pass
1**	5373.520	48.21	4.55	54.0	5.79	AV	329.00	150	Horizontal	Pass
2	5459.980	56.55	4.04	74.0	17.45	Peak	266.00	100	Horizontal	Pass
2**	5459.980	47.60	4.04	54.0	6.40	AV	266.00	100	Horizontal	Pass
3	5465.140	58.47	3.90	68.2	9.73	Peak	331.00	100	Horizontal	Pass
3**	5465.140	47.91	3.90	--	--	AV	331.00	100	Horizontal	N/A
4	5469.940	59.04	4.06	68.2	9.16	Peak	329.00	150	Horizontal	Pass
4**	5469.940	47.98	4.06	--	--	AV	329.00	150	Horizontal	N/A

U-NII-2C 11n40 CH134



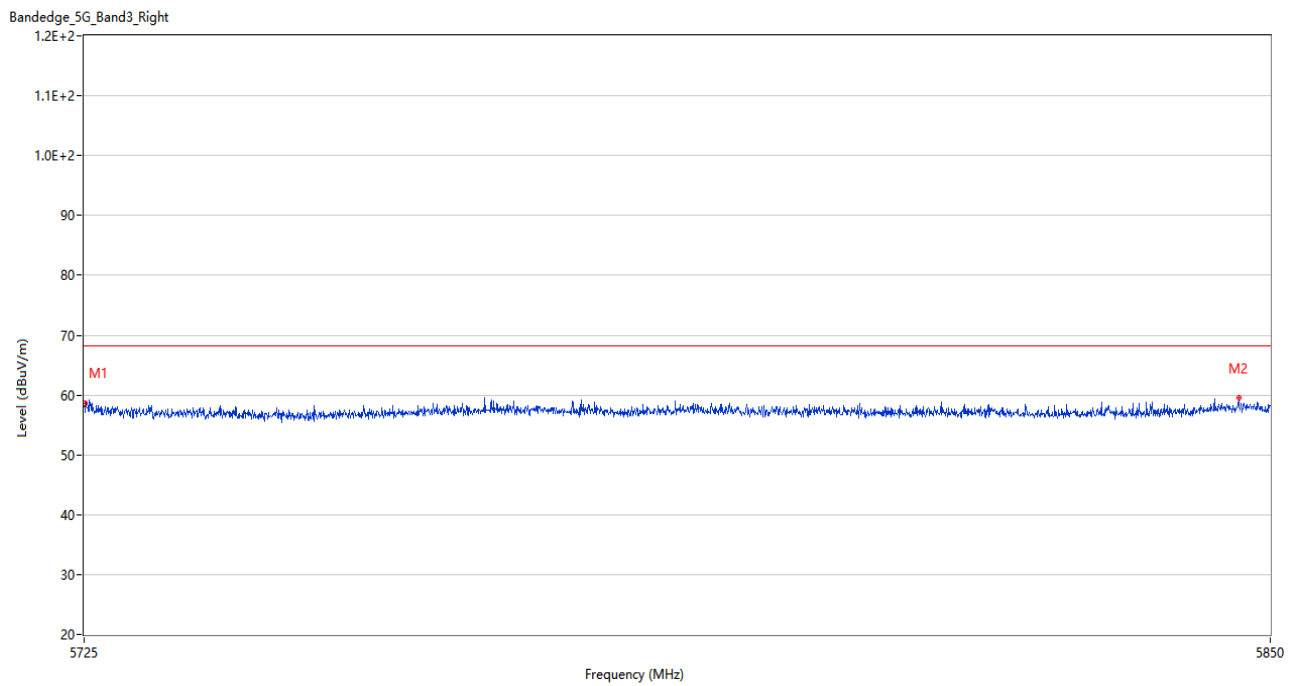
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.01	3.93	68.2	11.19	Peak	298.00	200	Horizontal	Pass
2	5847.250	59.79	5.41	68.2	8.41	Peak	312.00	150	Horizontal	Pass

U-NII-2C 11ac20 CH100



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5457.640	61.04	4.24	74.0	12.96	Peak	308.00	200	Horizontal	Pass
1**	5457.640	47.93	4.24	54.0	6.07	AV	308.00	200	Horizontal	Pass
2	5459.980	57.48	4.04	74.0	16.52	Peak	213.00	150	Horizontal	Pass
2**	5459.980	48.20	4.04	54.0	5.80	AV	213.00	150	Horizontal	Pass
3	5462.020	62.34	3.94	68.2	5.86	Peak	308.00	200	Horizontal	Pass
3**	5462.020	47.63	3.94	--	--	AV	308.00	200	Horizontal	N/A
4	5469.940	59.25	4.06	68.2	8.95	Peak	174.00	200	Horizontal	Pass
4**	5469.940	48.37	4.06	--	--	AV	174.00	200	Horizontal	N/A

U-NII-2C 11ac20 CH140



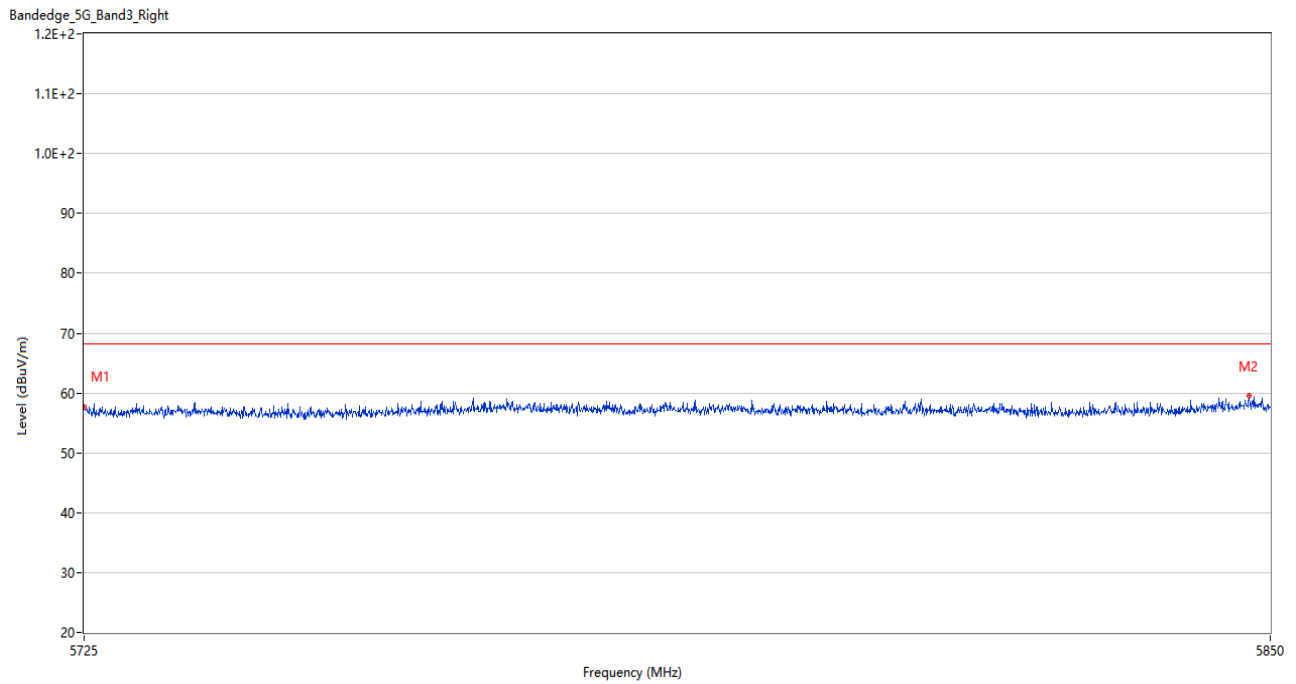
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	58.61	3.92	68.2	9.59	Peak	146.00	200	Horizontal	Pass
2	5846.625	59.52	5.35	68.2	8.68	Peak	183.00	100	Horizontal	Pass

U-NII-2C 11ac40 CH102



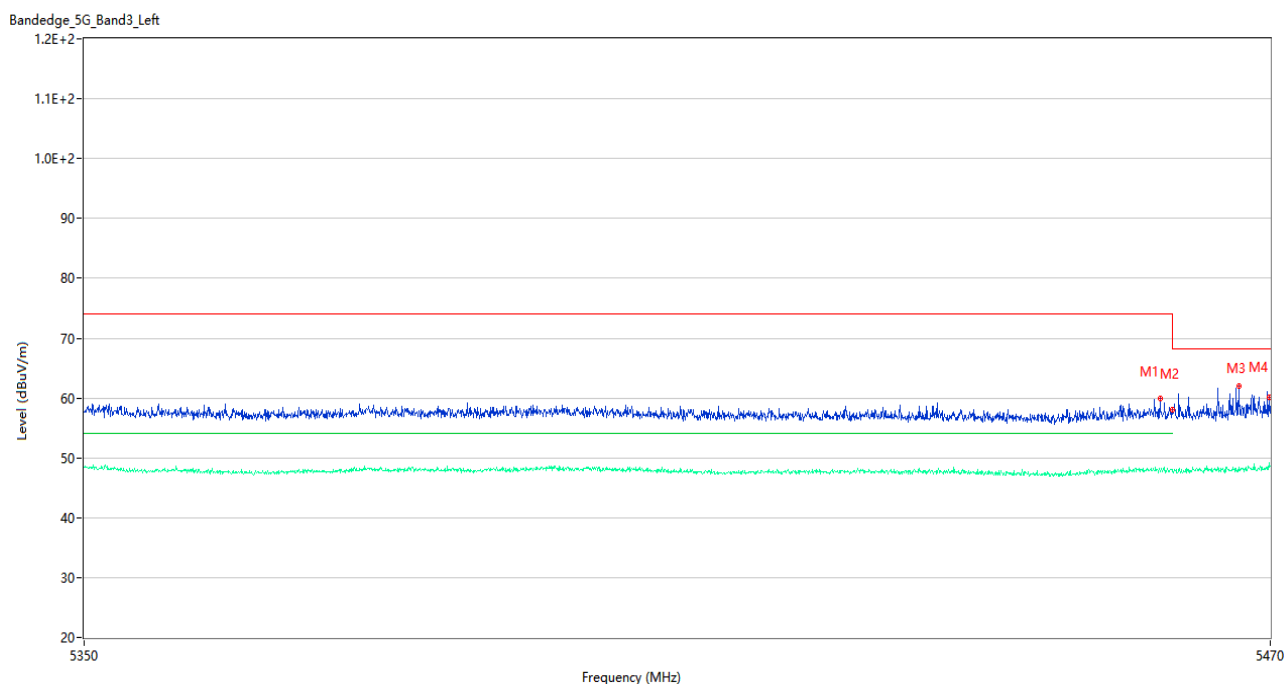
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.620	62.76	4.08	74.0	11.24	Peak	79.00	150	Horizontal	Pass
1**	5459.620	47.81	4.08	54.0	6.19	AV	79.00	150	Horizontal	Pass
2	5459.980	57.79	4.04	74.0	16.21	Peak	9.00	100	Horizontal	Pass
2**	5459.980	47.82	4.04	54.0	6.18	AV	9.00	100	Horizontal	Pass
3	5469.640	62.78	4.03	68.2	5.42	Peak	308.00	200	Horizontal	Pass
3**	5469.640	48.47	4.03	--	--	AV	308.00	200	Horizontal	N/A
4	5469.940	60.92	4.06	68.2	7.28	Peak	74.00	150	Horizontal	Pass
4**	5469.940	48.22	4.06	--	--	AV	74.00	150	Horizontal	N/A

U-NII-2C 11ac40 CH134



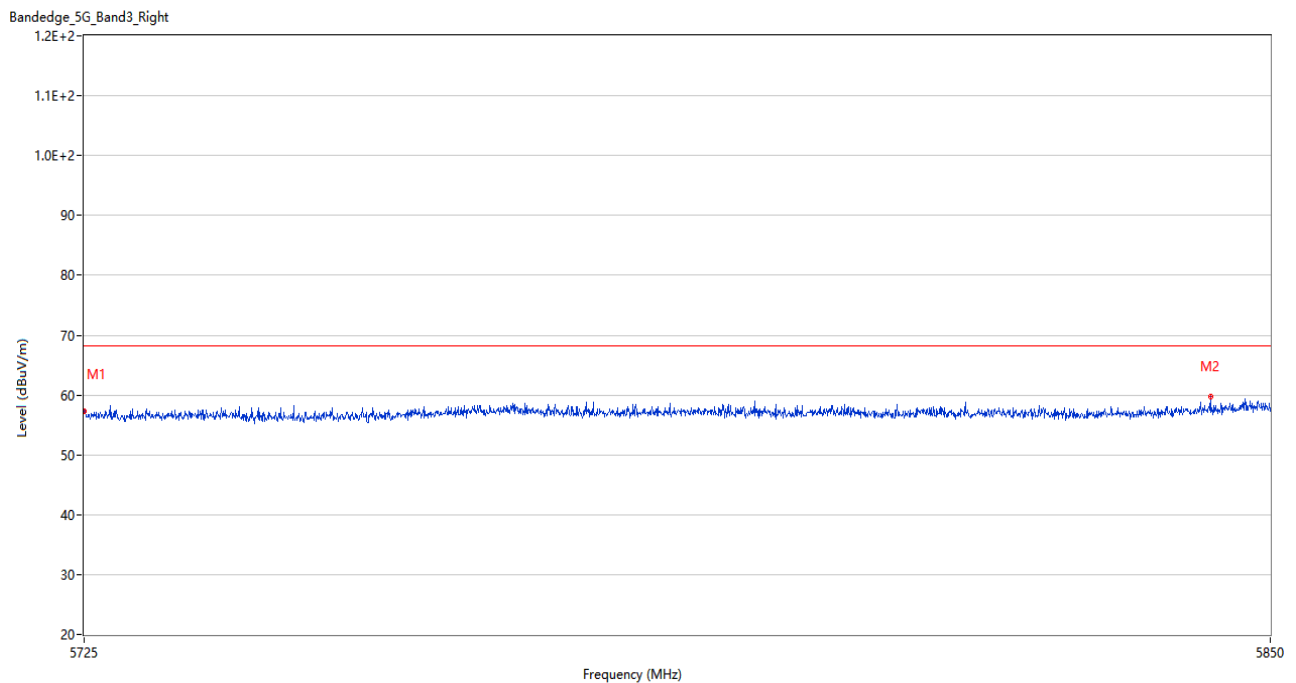
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.76	3.93	68.2	10.44	Peak	183.00	200	Horizontal	Pass
2	5847.750	59.46	5.46	68.2	8.74	Peak	247.00	200	Horizontal	Pass

U-NII-2C 11ac80 CH106



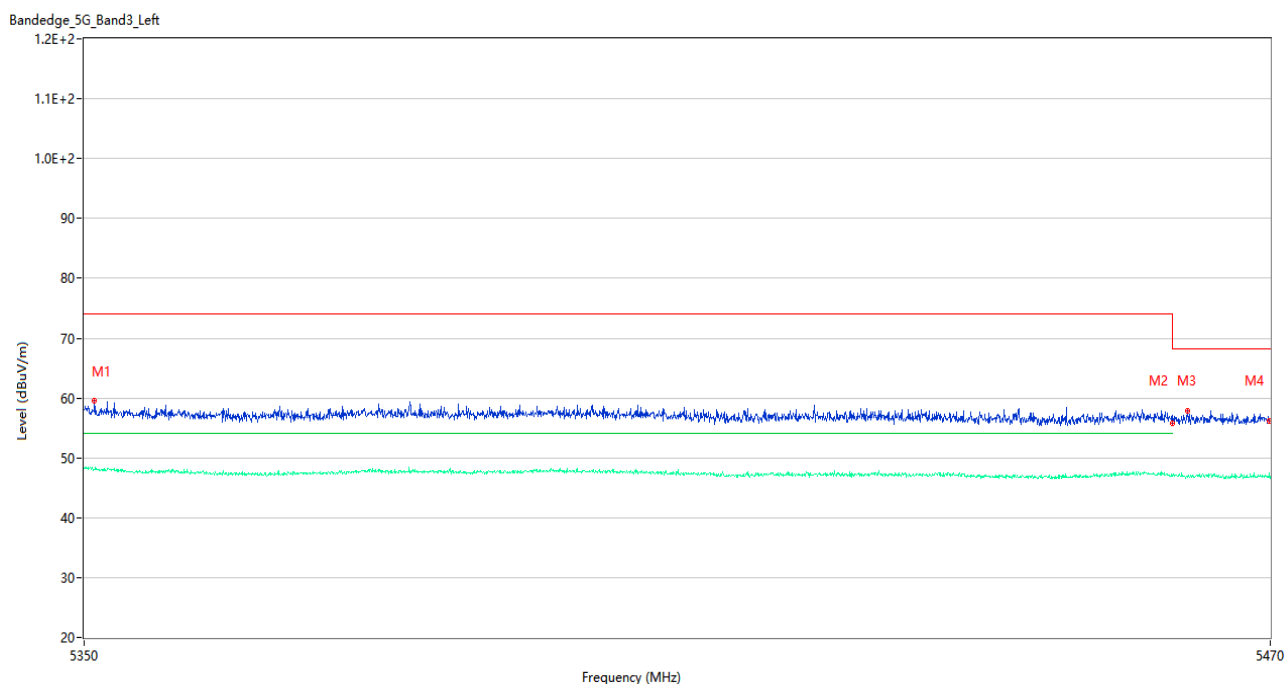
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5458.720	59.96	4.16	74.0	14.04	Peak	103.00	150	Horizontal	Pass
1**	5458.720	47.77	4.16	54.0	6.23	AV	103.00	150	Horizontal	Pass
2	5459.980	57.97	4.04	74.0	16.03	Peak	106.00	200	Horizontal	Pass
2**	5459.980	47.99	4.04	54.0	6.01	AV	106.00	200	Horizontal	Pass
3	5466.760	62.04	3.92	68.2	6.16	Peak	309.00	200	Horizontal	Pass
3**	5466.760	48.37	3.92	--	--	AV	309.00	200	Horizontal	N/A
4	5469.940	60.12	4.06	68.2	8.08	Peak	76.00	100	Horizontal	Pass
4**	5469.940	48.49	4.06	--	--	AV	76.00	100	Horizontal	N/A

U-NII-2C 11ac80 CH106



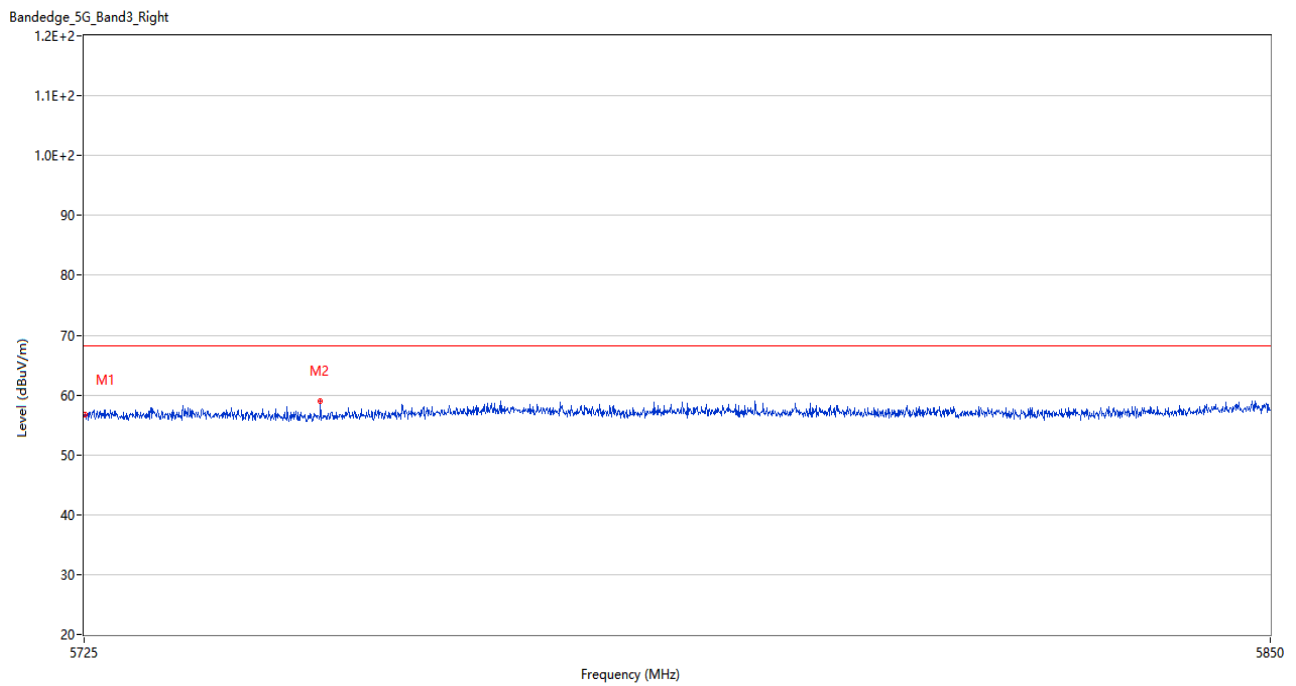
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.30	3.93	68.2	10.90	Peak	26.00	150	Horizontal	Pass
2	5843.625	59.73	5.21	68.2	8.47	Peak	206.00	200	Horizontal	Pass

U-NII-2C 11ac80 CH122



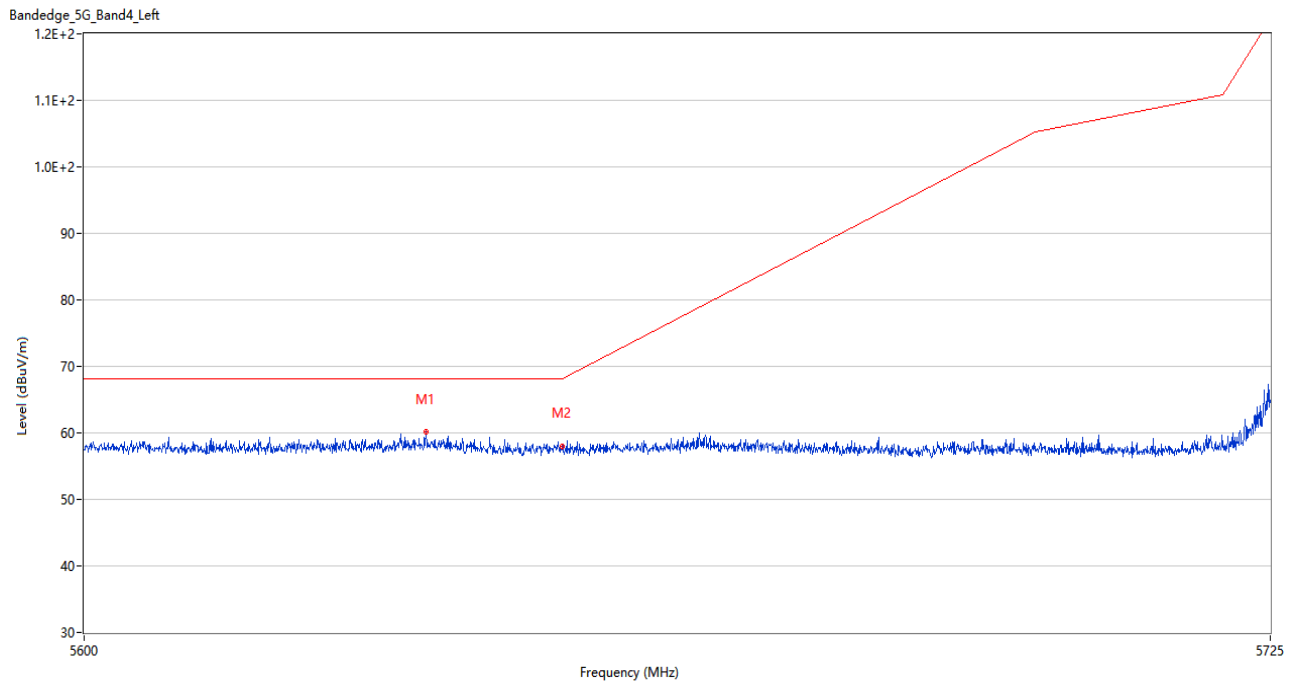
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5351.020	59.48	5.00	74.0	14.52	Peak	79.00	100	Horizontal	Pass
1**	5351.020	48.06	5.00	54.0	5.94	AV	79.00	100	Horizontal	Pass
2	5459.980	55.78	4.04	74.0	18.22	Peak	360.00	200	Horizontal	Pass
2**	5459.980	47.02	4.04	54.0	6.98	AV	360.00	200	Horizontal	Pass
3	5461.540	57.87	3.91	68.2	10.33	Peak	205.00	150	Horizontal	Pass
3**	5461.540	46.76	3.91	--	--	AV	205.00	150	Horizontal	N/A
4	5469.940	56.25	4.06	68.2	11.95	Peak	113.00	200	Horizontal	Pass
4**	5469.940	47.50	4.06	--	--	AV	113.00	200	Horizontal	N/A

U-NII-2C 11ac80 CH122



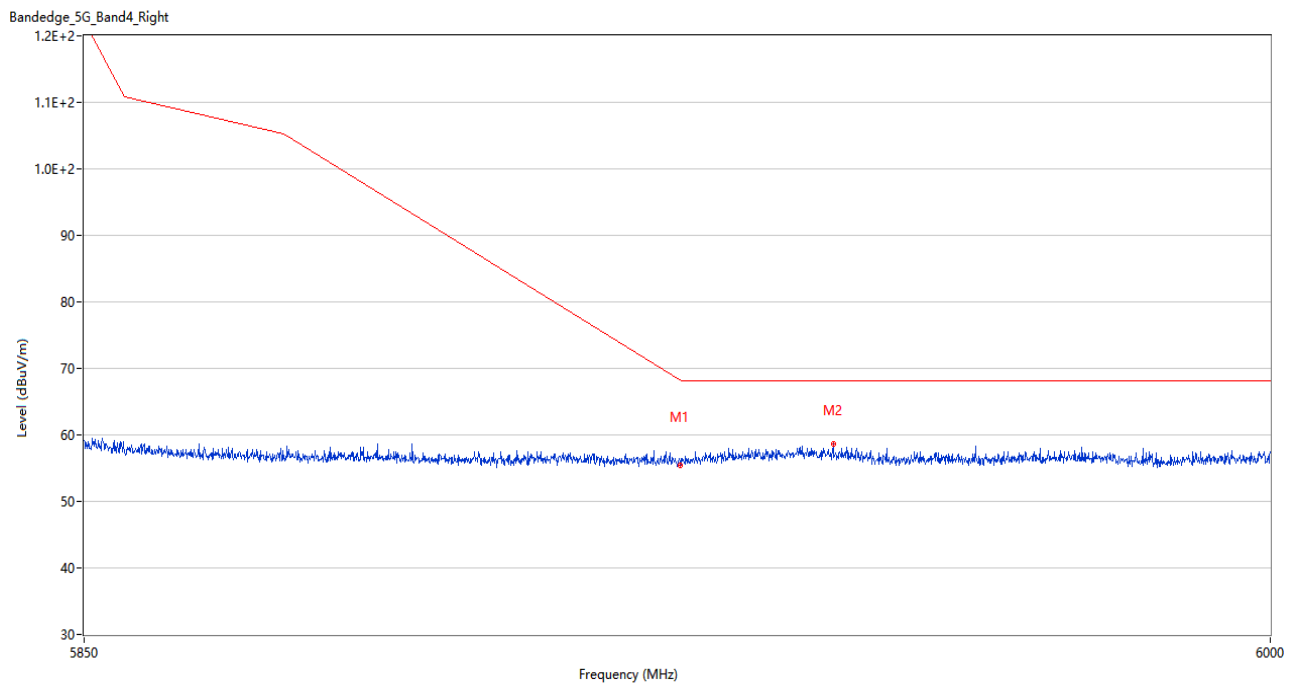
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	56.76	3.92	68.2	11.44	Peak	11.00	100	Horizontal	Pass
2	5749.687	59.04	3.81	68.2	9.16	Peak	222.00	150	Horizontal	Pass

U-NII-3 11a CH149



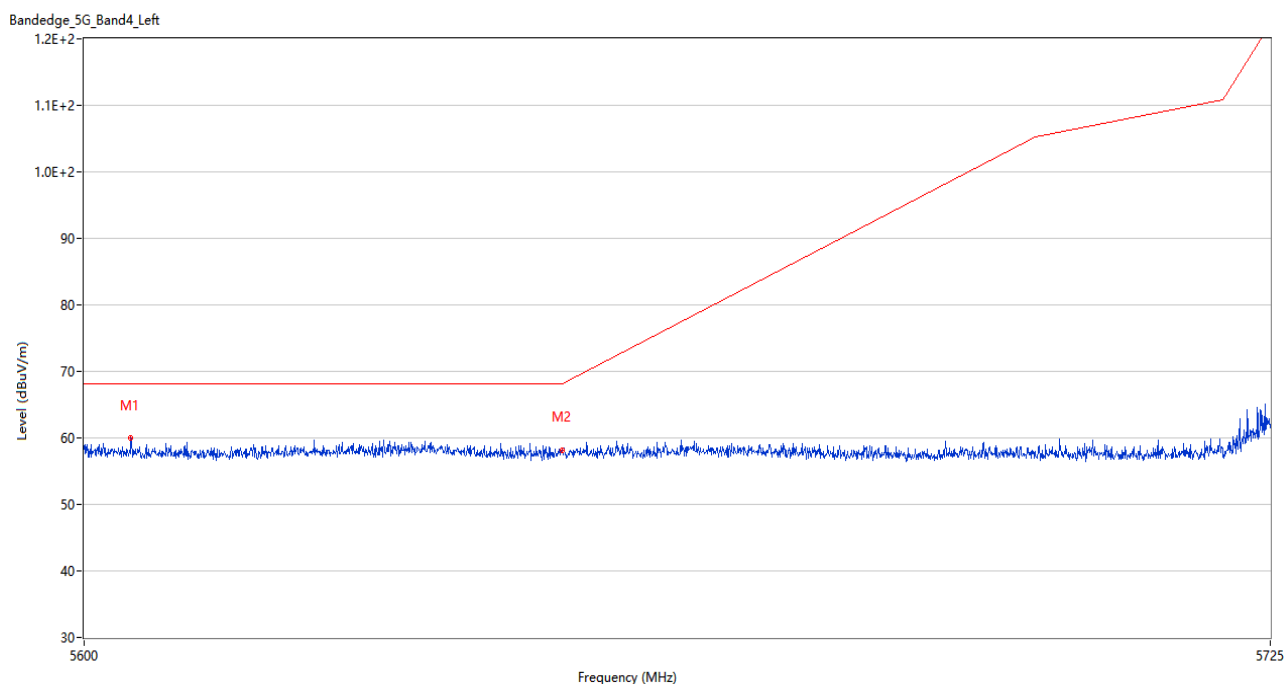
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5635.750	60.11	5.00	68.2	8.09	Peak	329.00	100	Horizontal	Pass
2	5650.000	58.05	4.41	68.2	10.15	Peak	280.00	200	Horizontal	Pass

U-NII-3 11a CH165



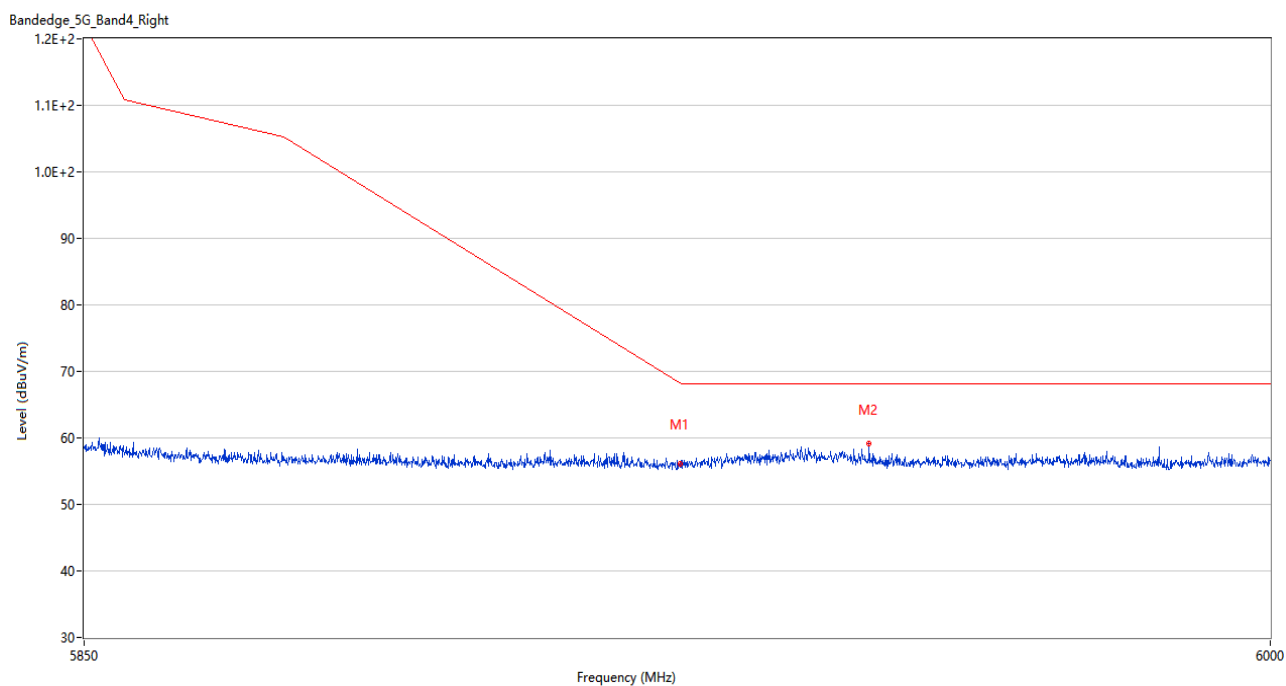
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.48	3.49	68.3	12.82	Peak	134.00	200	Horizontal	Pass
2	5944.275	58.71	4.20	68.2	9.49	Peak	246.00	200	Horizontal	Pass

U-NII-3 11n20 CH149



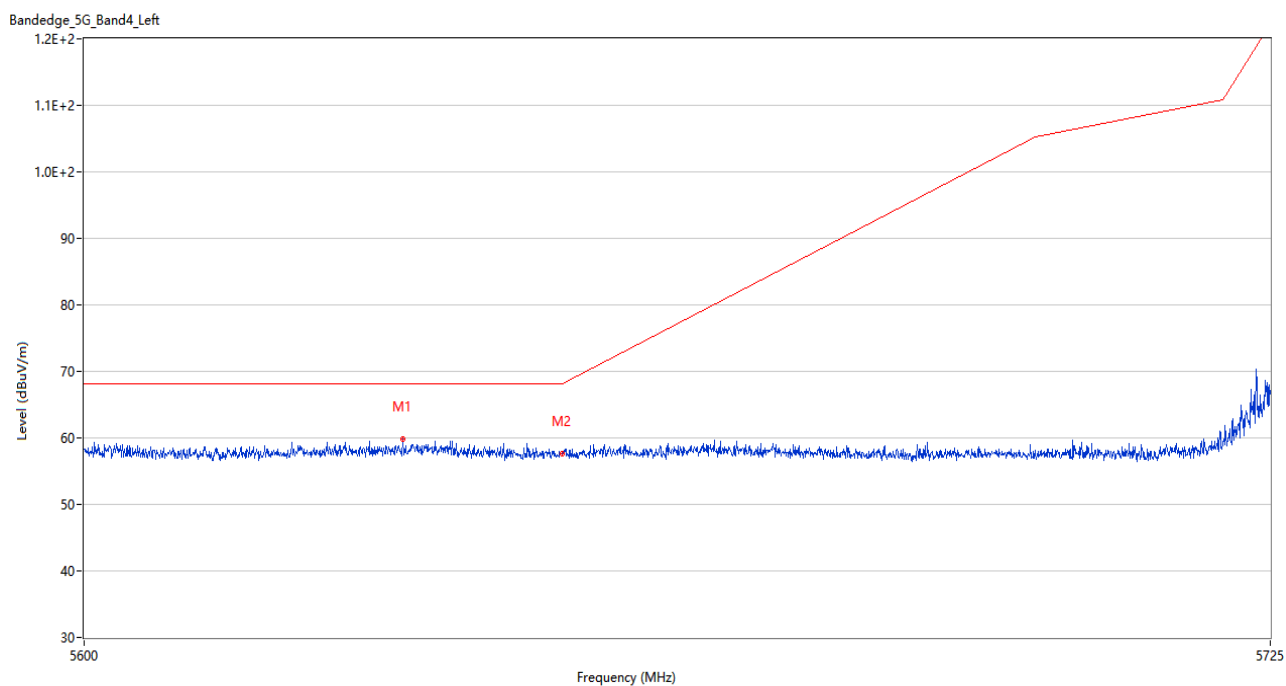
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5604.875	59.96	5.00	68.2	8.24	Peak	324.00	100	Horizontal	Pass
2	5650.000	58.20	4.41	68.2	10.00	Peak	281.00	150	Horizontal	Pass

U-NII-3 11n20 CH165



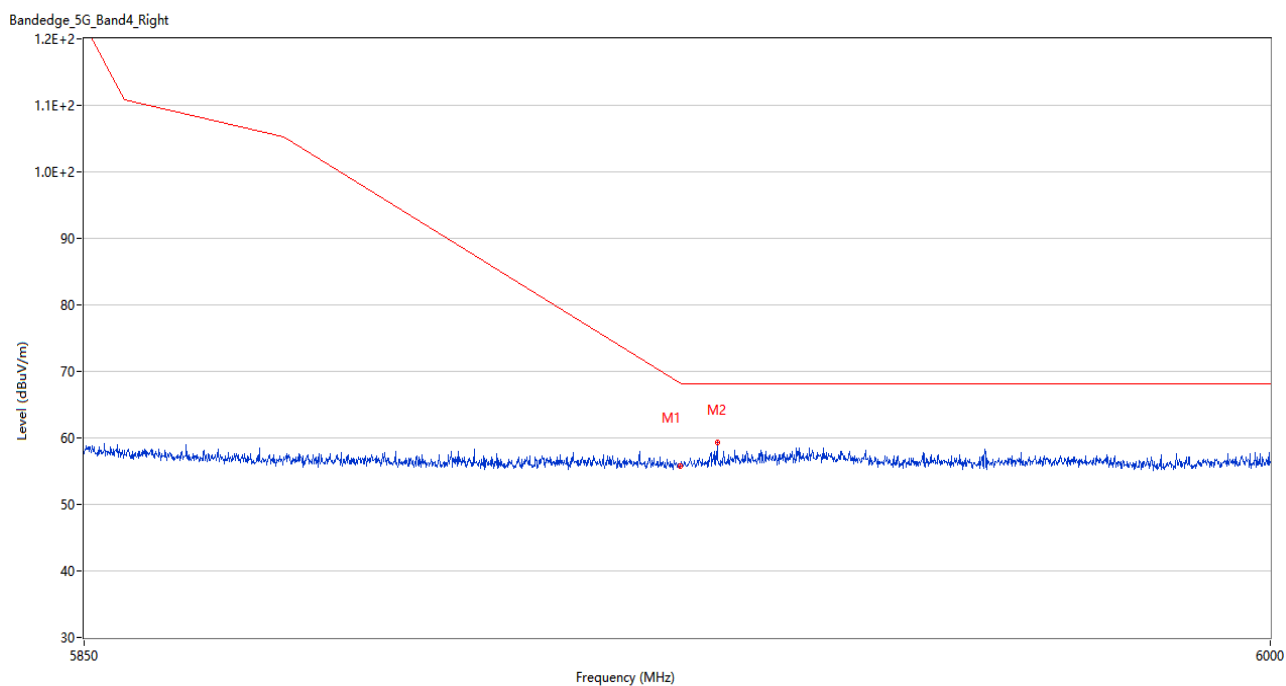
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	56.11	3.49	68.3	12.19	Peak	286.00	200	Horizontal	Pass
2	5948.850	59.17	3.75	68.2	9.03	Peak	45.00	100	Horizontal	Pass

U-NII-3 11n40 CH151



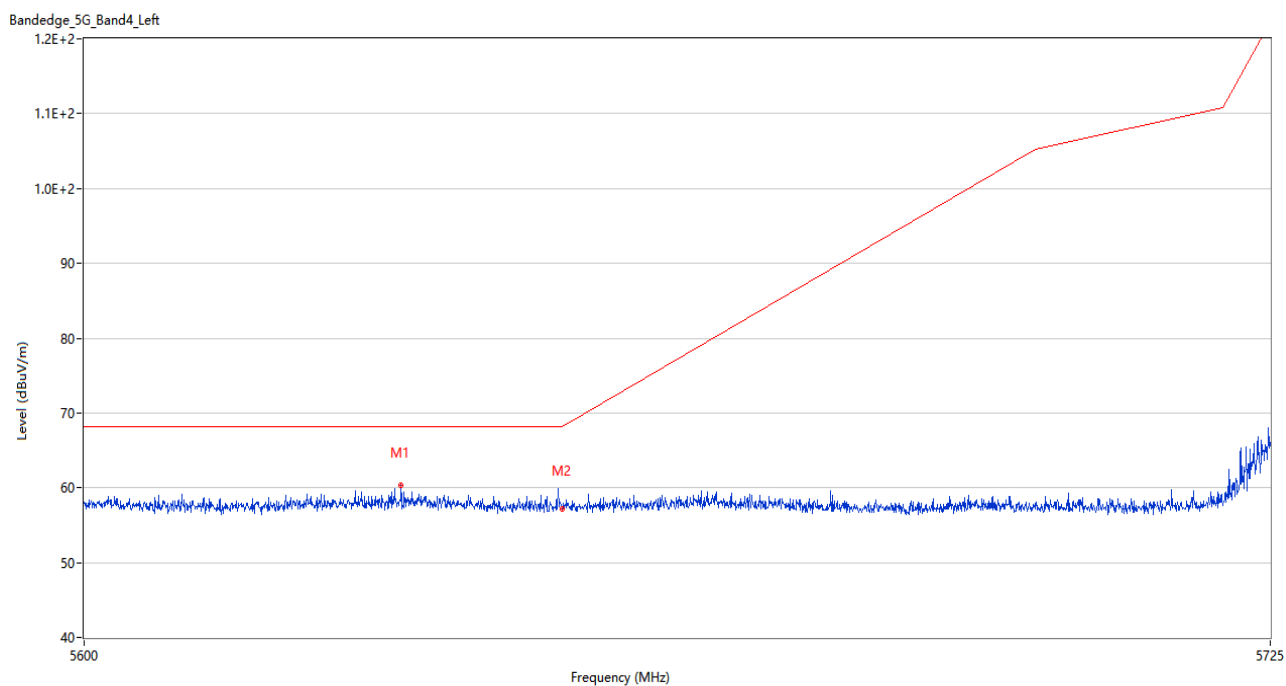
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5633.312	59.82	4.85	68.2	8.38	Peak	291.00	150	Horizontal	Pass
2	5650.000	57.60	4.41	68.2	10.60	Peak	317.00	150	Horizontal	Pass

U-NII-3 11n40 CH159



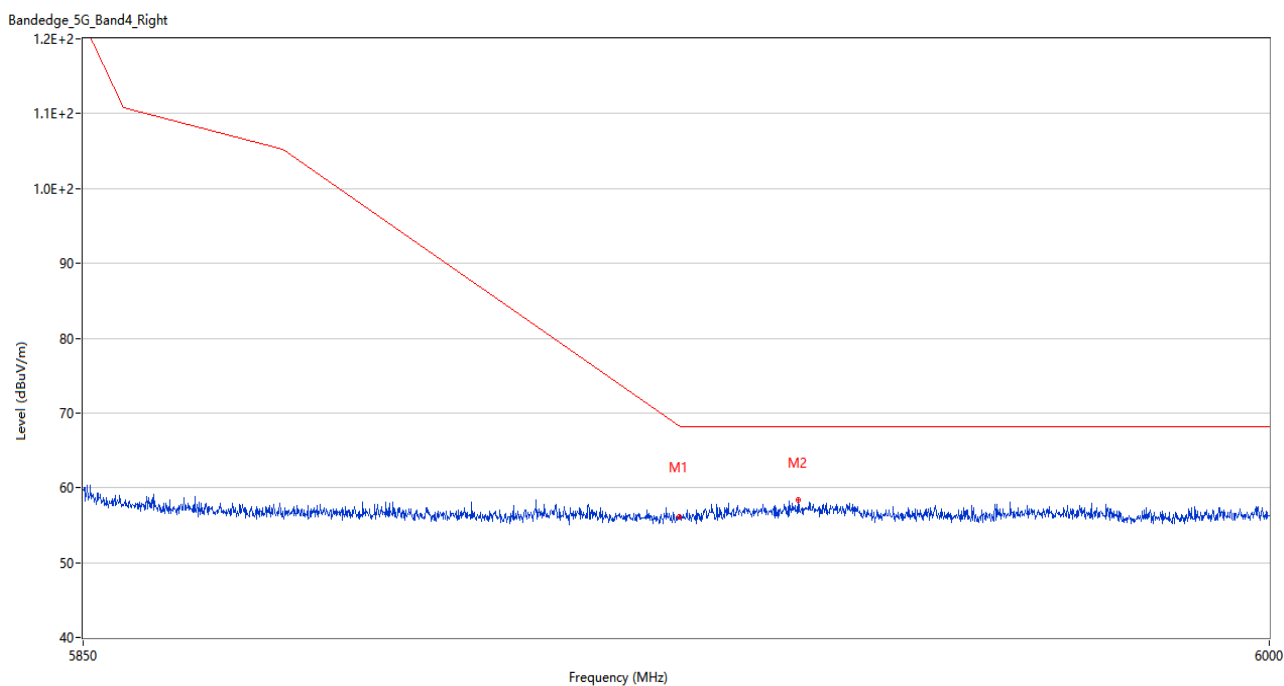
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.80	3.49	68.3	12.50	Peak	284.00	200	Horizontal	Pass
2	5929.575	59.27	3.99	68.2	8.93	Peak	356.00	100	Horizontal	Pass

U-NII-3 11ac20 CH149



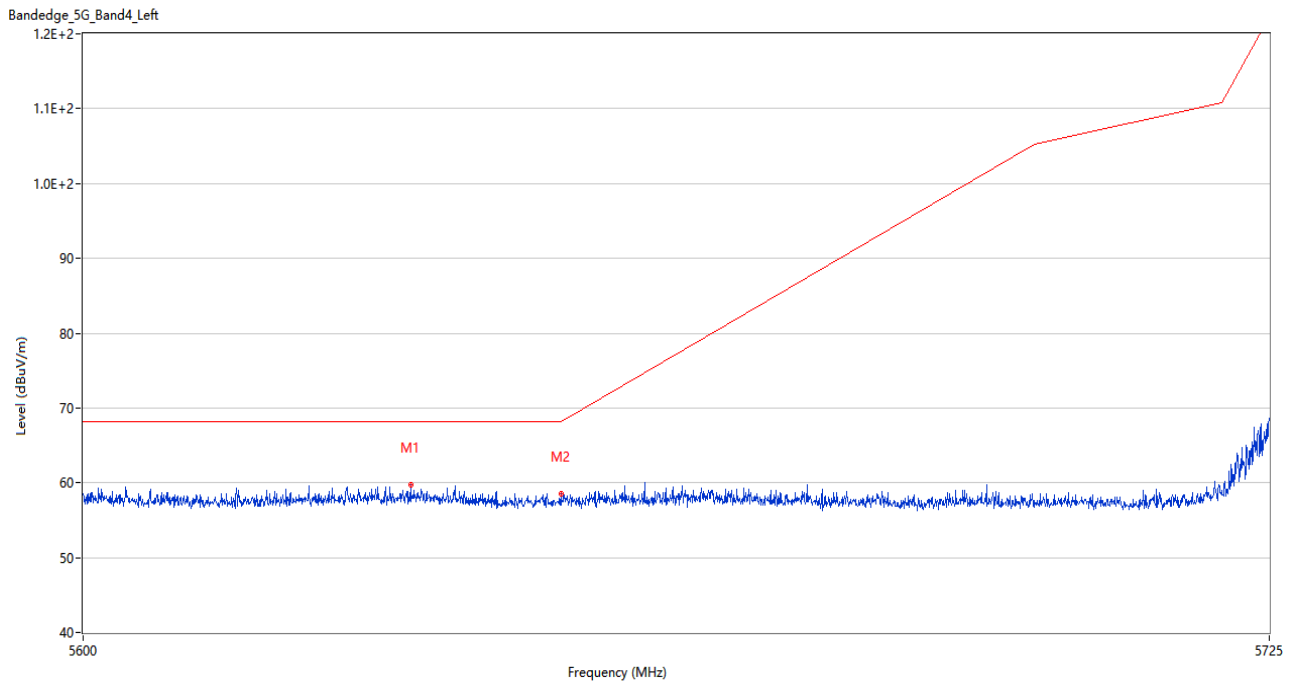
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5633.125	60.33	4.83	68.2	7.87	Peak	359.00	200	Horizontal	Pass
2	5650.000	57.11	4.41	68.2	11.09	Peak	165.00	200	Horizontal	Pass

U-NII-3 11ac20 CH165



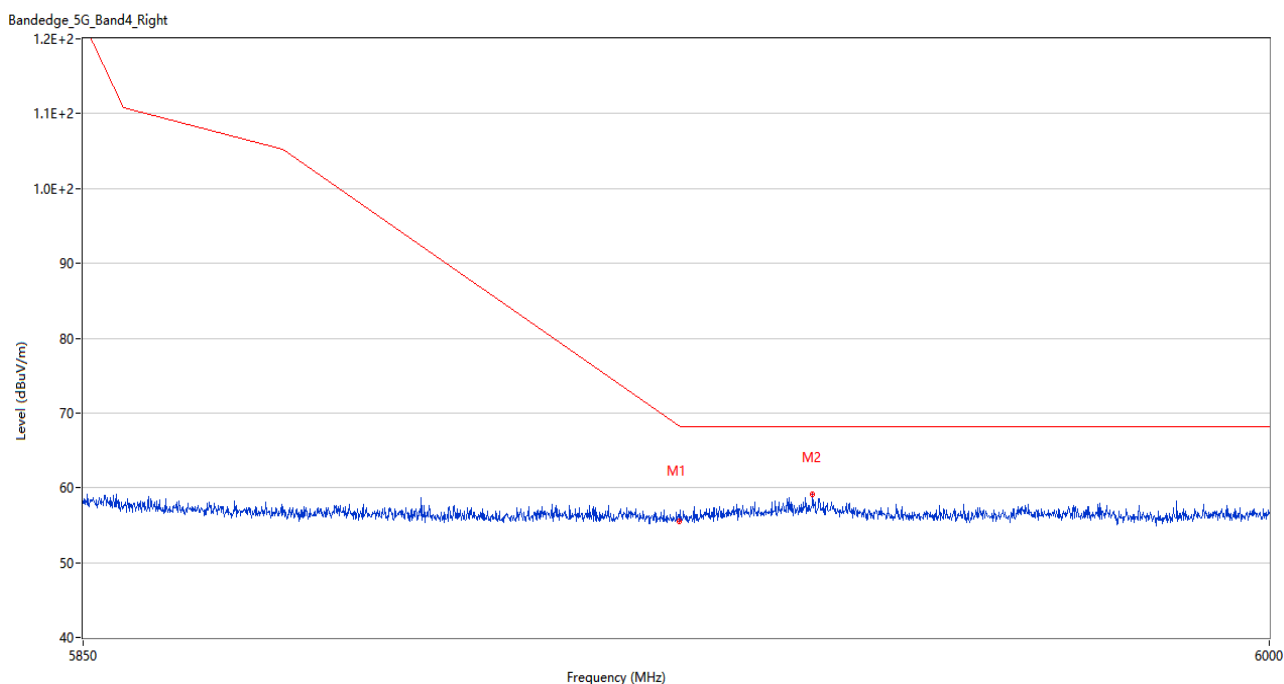
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	56.14	3.49	68.3	12.16	Peak	120.00	200	Horizontal	Pass
2	5939.925	58.33	4.40	68.2	9.87	Peak	218.00	150	Horizontal	Pass

U-NII-3 11ac40 CH151



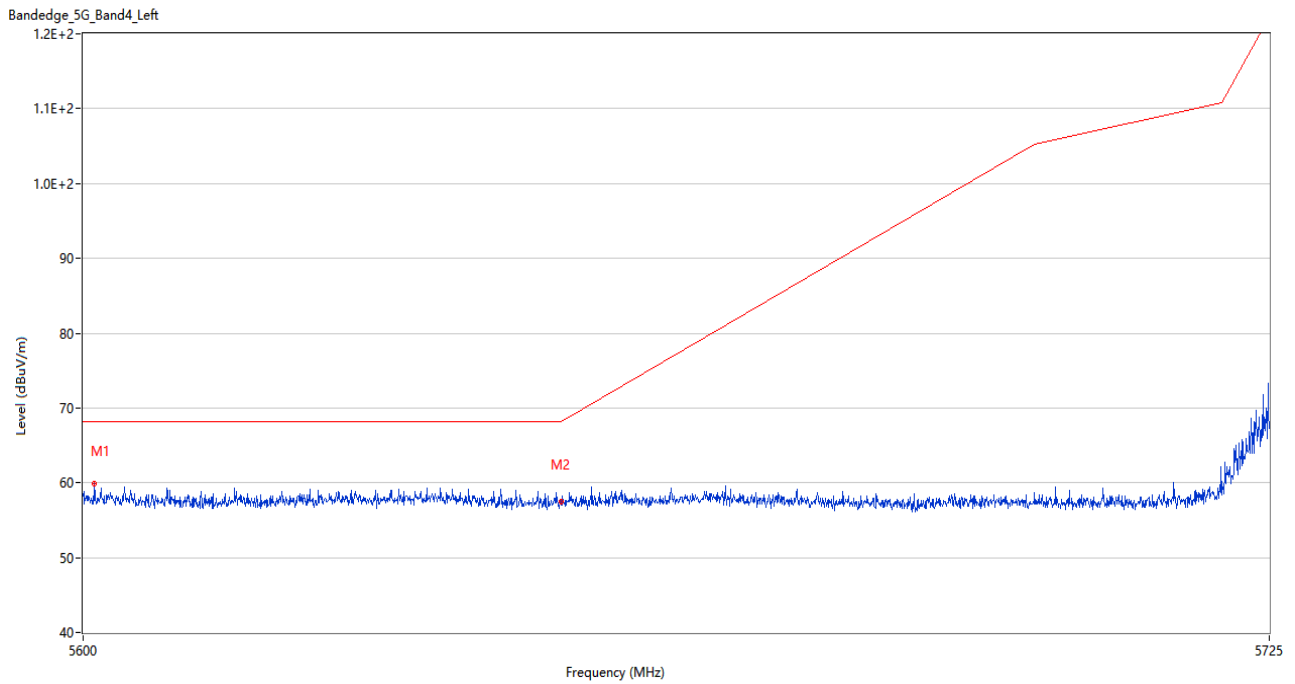
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5634.250	59.75	4.92	68.2	8.45	Peak	295.00	100	Horizontal	Pass
2	5650.000	58.54	4.41	68.2	9.66	Peak	125.00	200	Horizontal	Pass

U-NII-3 11ac40 CH159



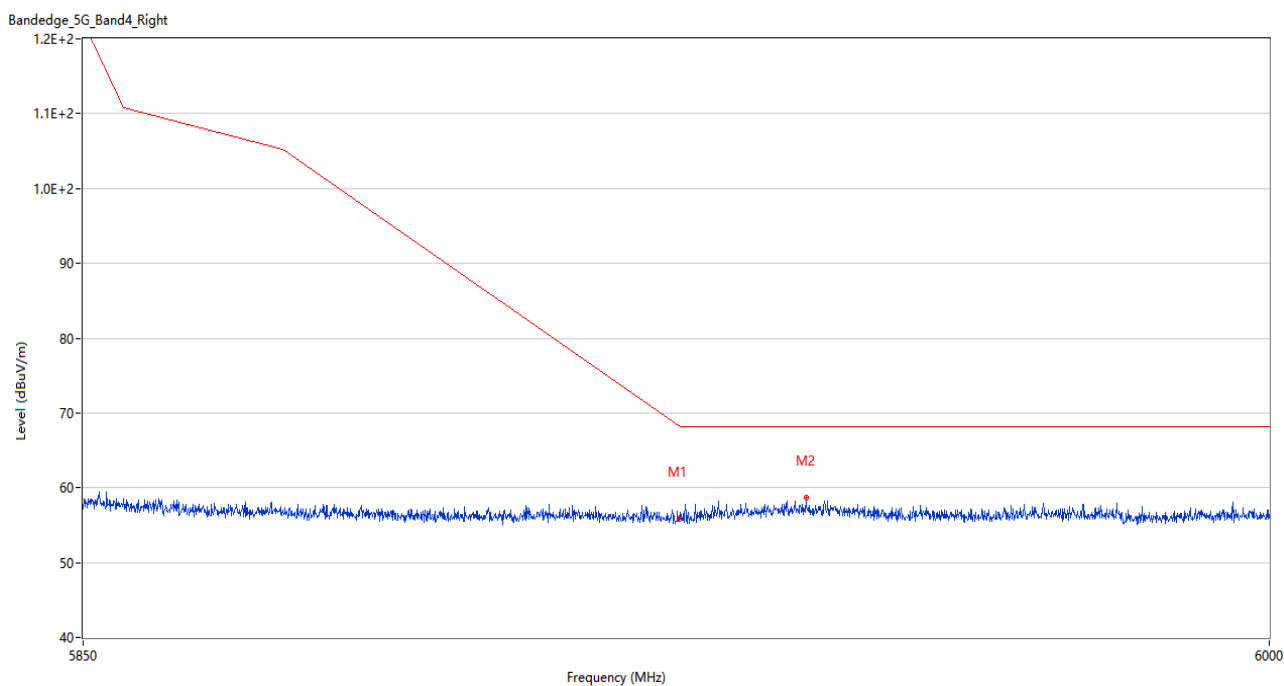
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.50	3.49	68.3	12.80	Peak	295.00	100	Horizontal	Pass
2	5941.800	59.06	4.40	68.2	9.14	Peak	360.00	100	Horizontal	Pass

U-NII-3 11ac80 CH155



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5601.187	59.86	5.19	68.2	8.34	Peak	265.00	100	Horizontal	Pass
2	5650.000	57.46	4.41	68.2	10.74	Peak	265.00	200	Horizontal	Pass

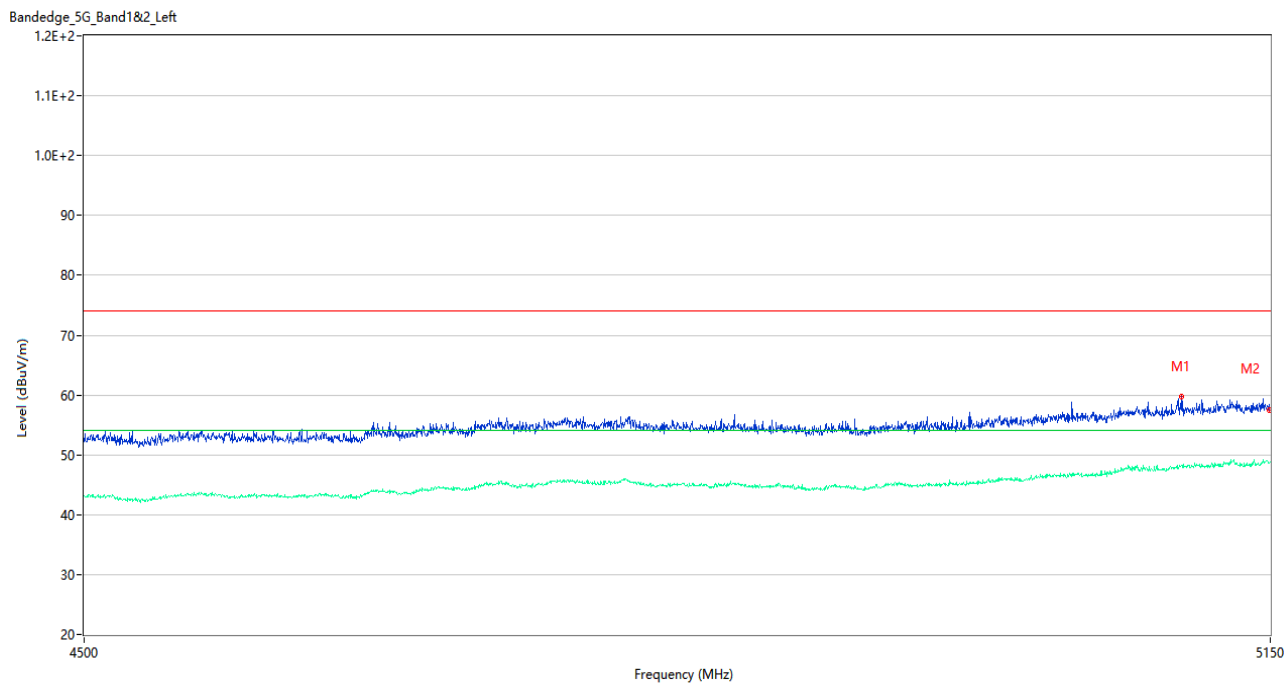
U-NII-3 11ac80 CH155



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.87	3.49	68.3	12.43	Peak	173.00	150	Horizontal	Pass
2	5940.975	58.62	4.42	68.2	9.58	Peak	349.00	200	Horizontal	Pass

MIMO

U-NII-1 11a CH36



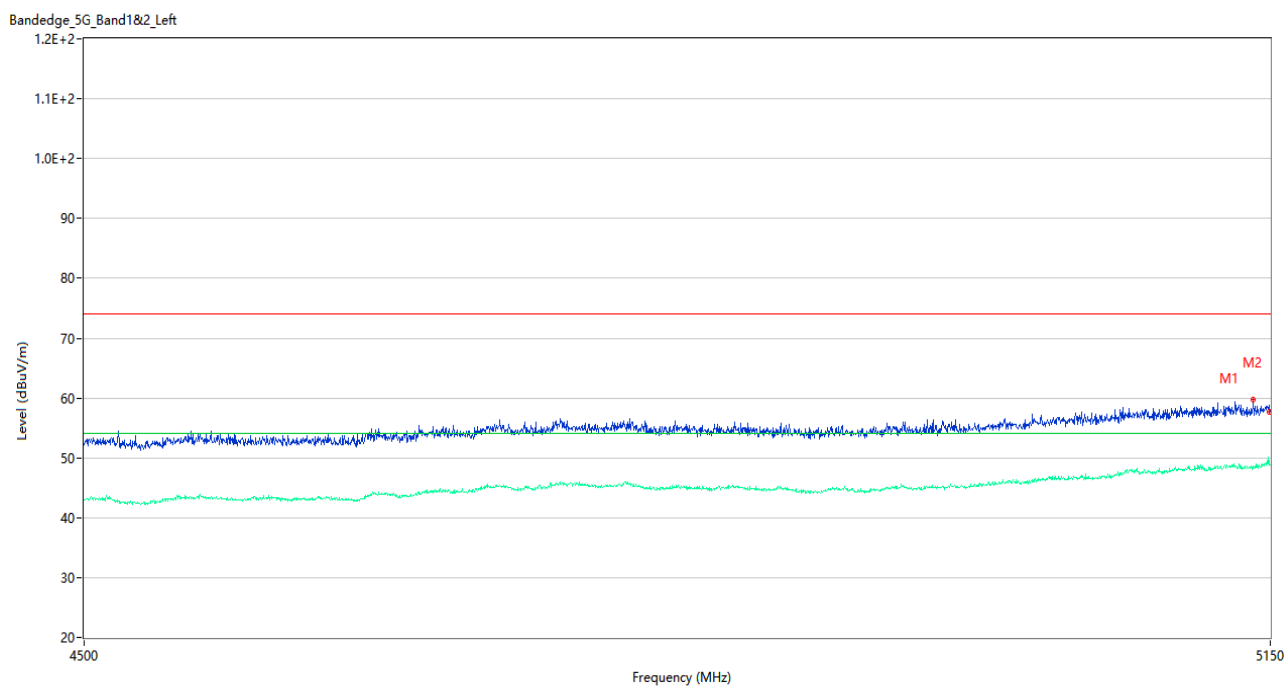
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5098.000	59.79	4.23	74.0	14.21	Peak	315.00	100	Vertical	Pass
1**	5098.000	48.22	4.23	54.0	5.78	AV	315.00	100	Vertical	Pass
2	5149.675	57.52	4.06	74.0	16.48	Peak	297.00	150	Vertical	Pass
2**	5149.675	48.71	4.06	54.0	5.29	AV	297.00	150	Vertical	Pass

U-NII-1 11a CH48



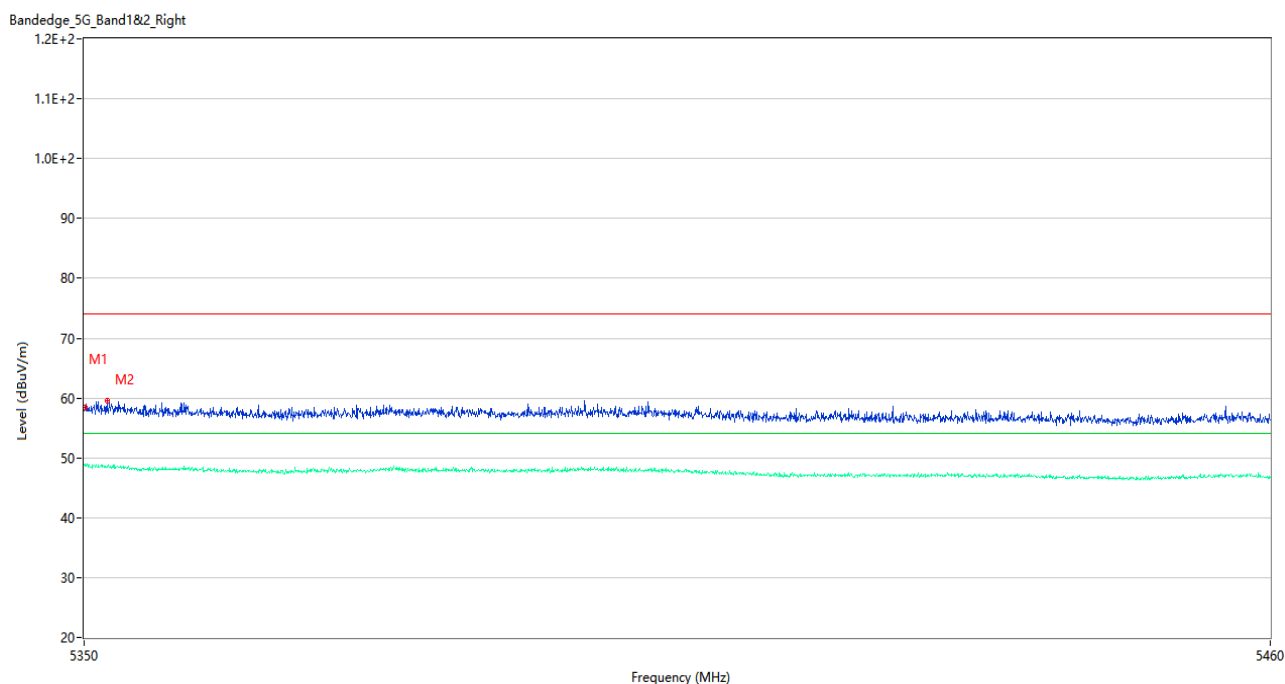
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	60.01	5.11	74.0	13.99	Peak	250.00	200	Vertical	Pass
1**	5350.000	48.62	5.11	54.0	5.38	AV	250.00	200	Vertical	Pass
2	5353.135	59.43	4.85	74.0	14.57	Peak	235.00	150	Vertical	Pass
2**	5353.135	48.31	4.85	54.0	5.69	AV	235.00	150	Vertical	Pass

U-NII-1 11n20 CH36



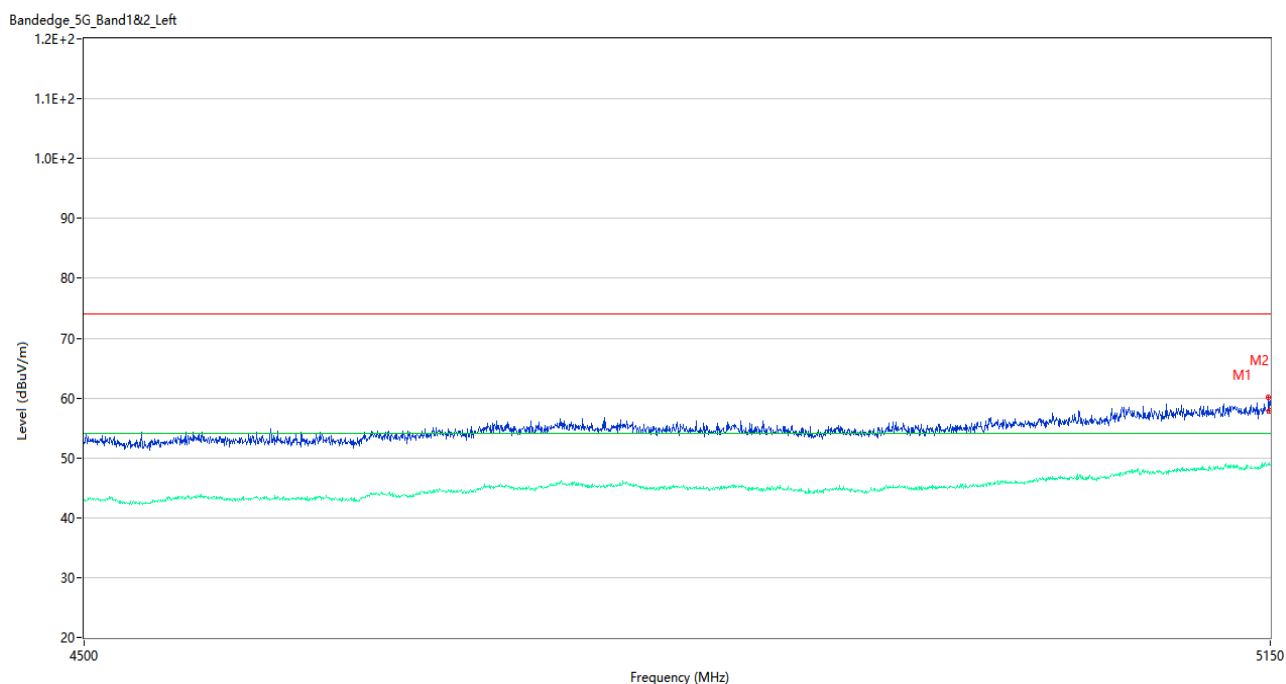
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5140.250	59.81	3.87	74.0	14.19	Peak	315.00	200	Vertical	Pass
1**	5140.250	48.53	3.87	54.0	5.47	AV	315.00	200	Vertical	Pass
2	5149.675	57.67	4.06	74.0	16.33	Peak	313.00	200	Vertical	Pass
2**	5149.675	48.83	4.06	54.0	5.17	AV	313.00	200	Vertical	Pass

U-NII-1 11n20 CH48



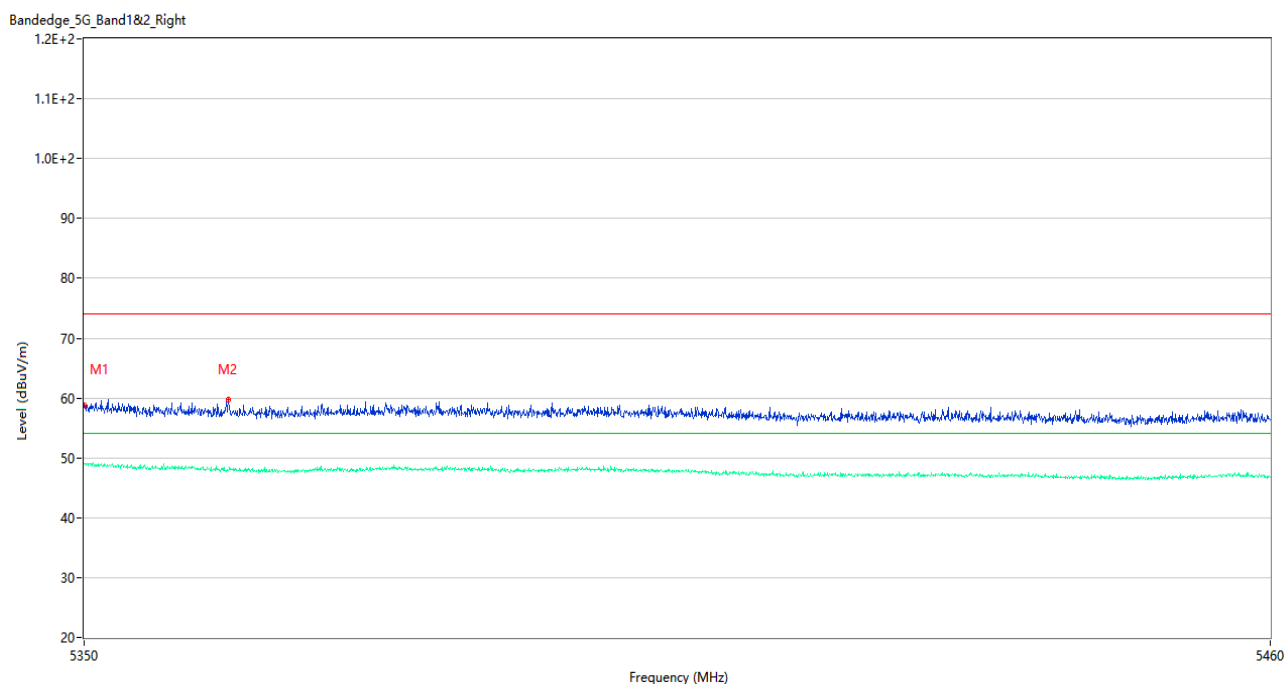
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.37	5.10	74.0	15.63	Peak	325.00	200	Vertical	Pass
1**	5350.055	48.70	5.10	54.0	5.30	AV	325.00	200	Vertical	Pass
2	5352.090	59.59	4.93	74.0	14.41	Peak	335.00	100	Vertical	Pass
2**	5352.090	48.45	4.93	54.0	5.55	AV	335.00	100	Vertical	Pass

U-NII-1 11n40 CH38



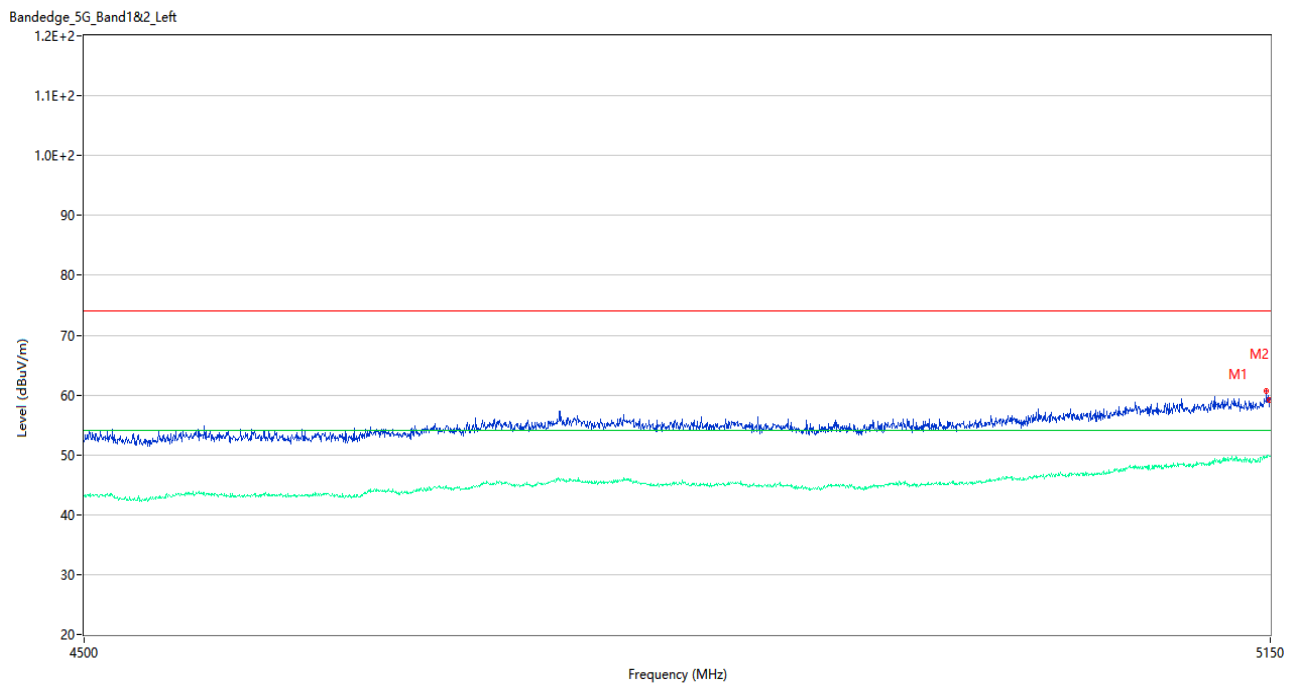
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.025	60.09	4.03	74.0	13.91	Peak	300.00	100	Vertical	Pass
1**	5149.025	48.80	4.03	54.0	5.20	AV	300.00	100	Vertical	Pass
2	5149.675	57.81	4.06	74.0	16.19	Peak	0.00	100	Vertical	Pass
2**	5149.675	48.74	4.06	54.0	5.26	AV	0.00	100	Vertical	Pass

U-NII-1 11n40 CH46



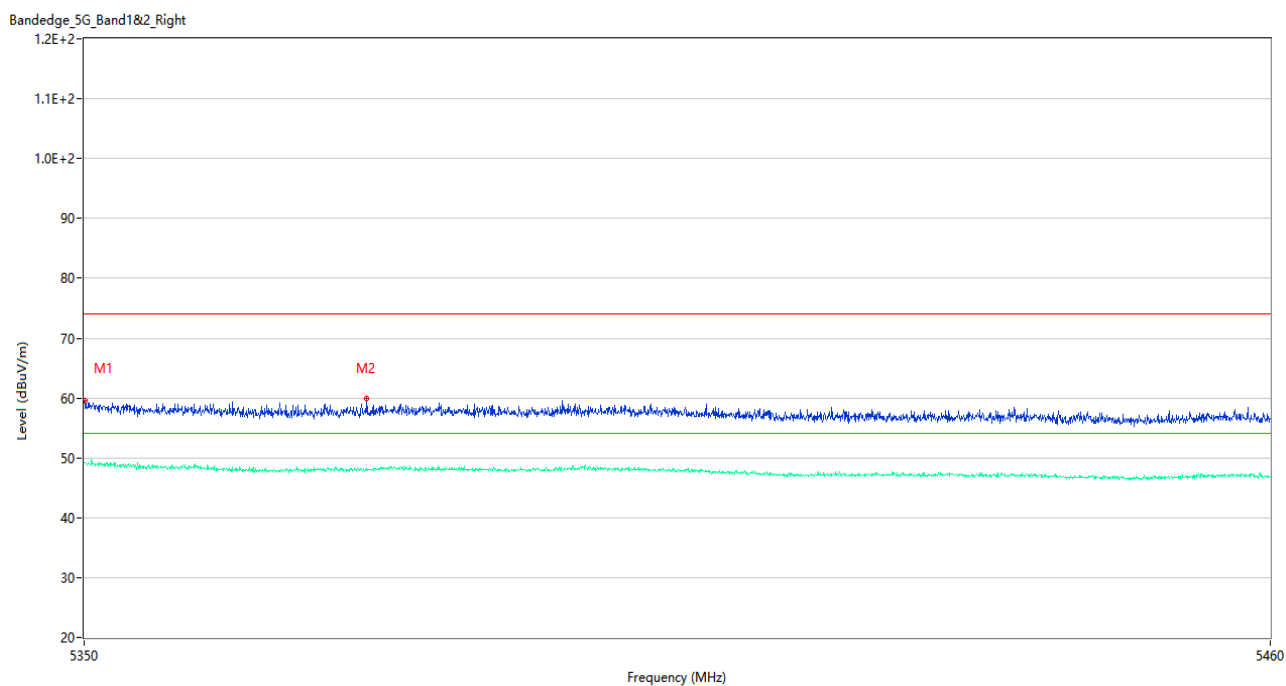
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.89	5.11	74.0	15.11	Peak	290.00	200	Vertical	Pass
1**	5350.000	49.02	5.11	54.0	4.98	AV	290.00	200	Vertical	Pass
2	5363.255	59.81	4.46	74.0	14.19	Peak	290.00	150	Vertical	Pass
2**	5363.255	47.88	4.46	54.0	6.12	AV	290.00	150	Vertical	Pass

U-NII-1 11ac20 CH36



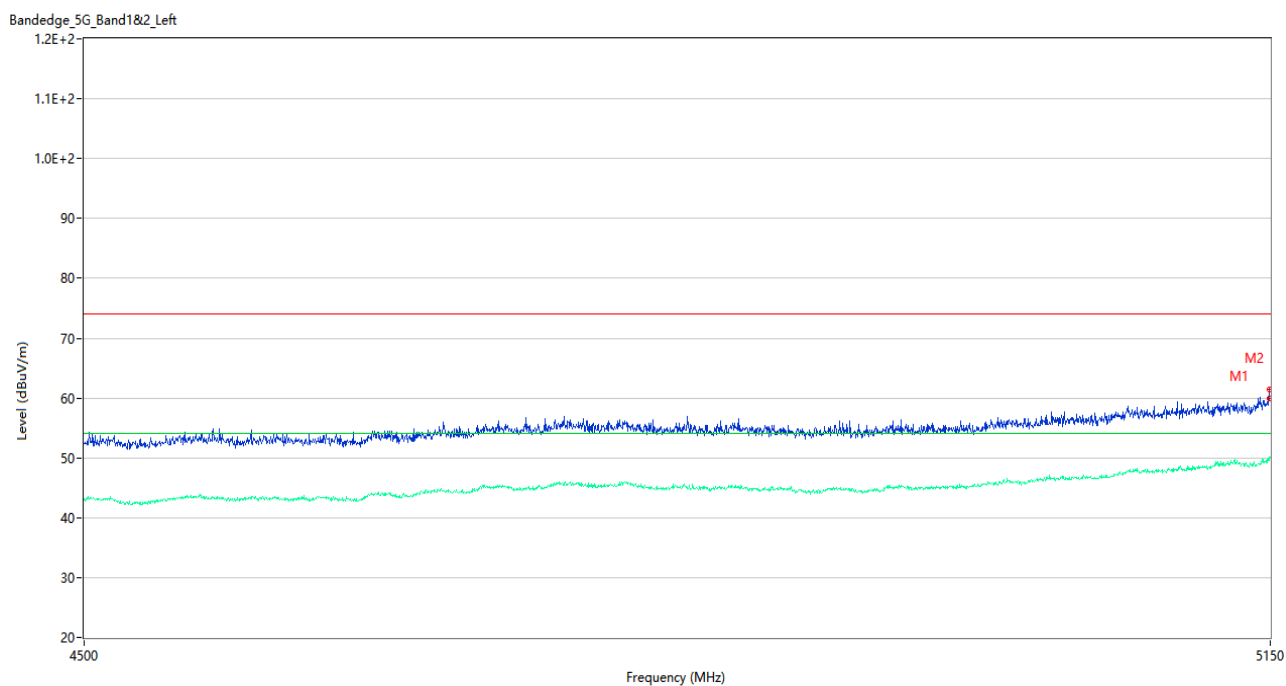
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.725	60.64	4.09	74.0	13.36	Peak	215.00	200	Vertical	Pass
1**	5147.725	49.60	4.09	54.0	4.40	AV	215.00	200	Vertical	Pass
2	5149.675	59.15	4.06	74.0	14.85	Peak	39.00	200	Vertical	Pass
2**	5149.675	49.74	4.06	54.0	4.26	AV	39.00	200	Vertical	Pass

U-NII-1 11ac20 CH48



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	59.55	5.10	74.0	14.45	Peak	7.00	150	Vertical	Pass
1**	5350.055	49.22	5.10	54.0	4.78	AV	7.00	150	Vertical	Pass
2	5376.015	59.98	4.57	74.0	14.02	Peak	152.00	100	Vertical	Pass
2**	5376.015	48.17	4.57	54.0	5.83	AV	152.00	100	Vertical	Pass

U-NII-1 11ac40 CH38



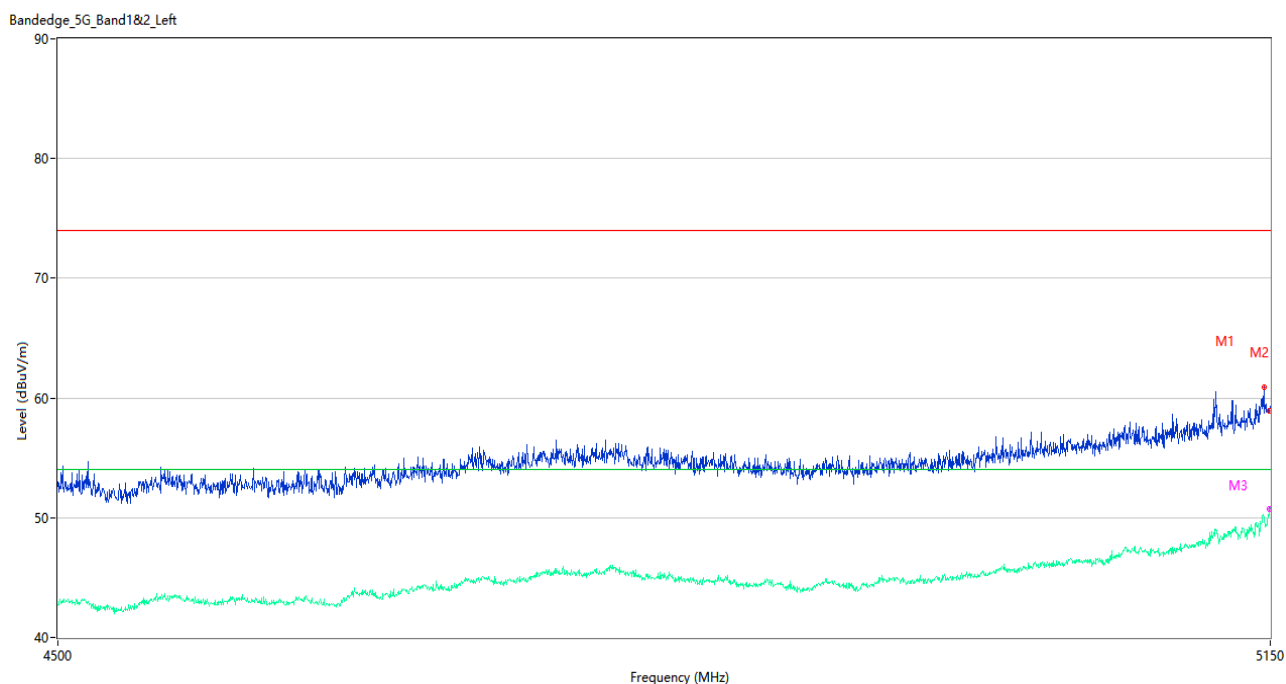
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.350	61.45	4.04	74.0	12.55	Peak	153.00	150	Vertical	Pass
1**	5149.350	49.50	4.04	54.0	4.50	AV	153.00	150	Vertical	Pass
2	5149.675	59.87	4.06	74.0	14.13	Peak	17.00	200	Vertical	Pass
2**	5149.675	50.14	4.06	54.0	3.86	AV	17.00	200	Vertical	Pass

U-NII-1 11ac40 CH46



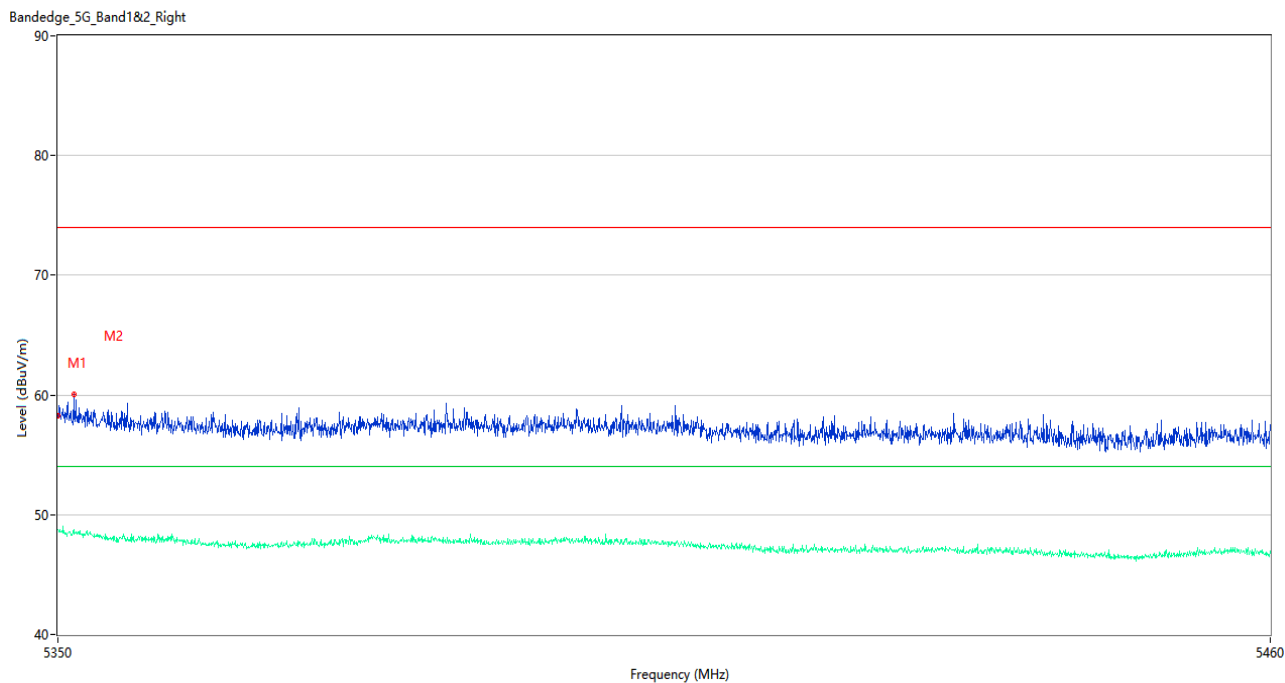
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.82	5.10	74.0	15.18	Peak	34.00	150	Vertical	Pass
1**	5350.055	49.17	5.10	54.0	4.83	AV	34.00	150	Vertical	Pass
2	5404.890	59.90	4.61	74.0	14.10	Peak	296.00	200	Vertical	Pass
2**	5404.890	47.71	4.61	54.0	6.29	AV	296.00	200	Vertical	Pass

U-NII-1 11ac80 CH42



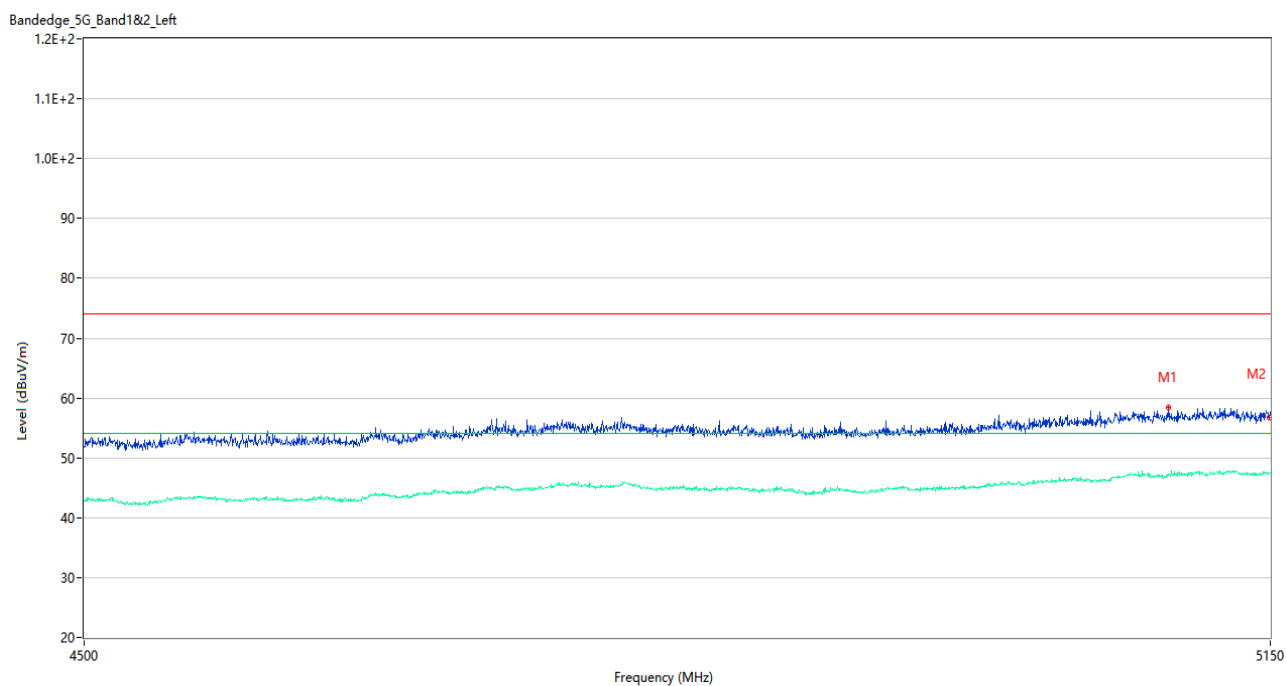
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.425	60.88	4.10	74.0	13.12	Peak	342.00	200	Vertical	Pass
1**	5146.425	50.11	4.10	54.0	3.89	AV	342.00	200	Vertical	Pass
2	5149.675	58.91	4.06	74.0	15.09	Peak	157.00	150	Vertical	Pass
2**	5149.675	50.76	4.06	54.0	3.24	AV	157.00	150	Vertical	Pass
3	5149.675	58.91	4.06	74.0	15.09	Peak	157.00	150	Vertical	Pass
3**	5149.675	50.76	4.06	54.0	3.24	AV	157.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



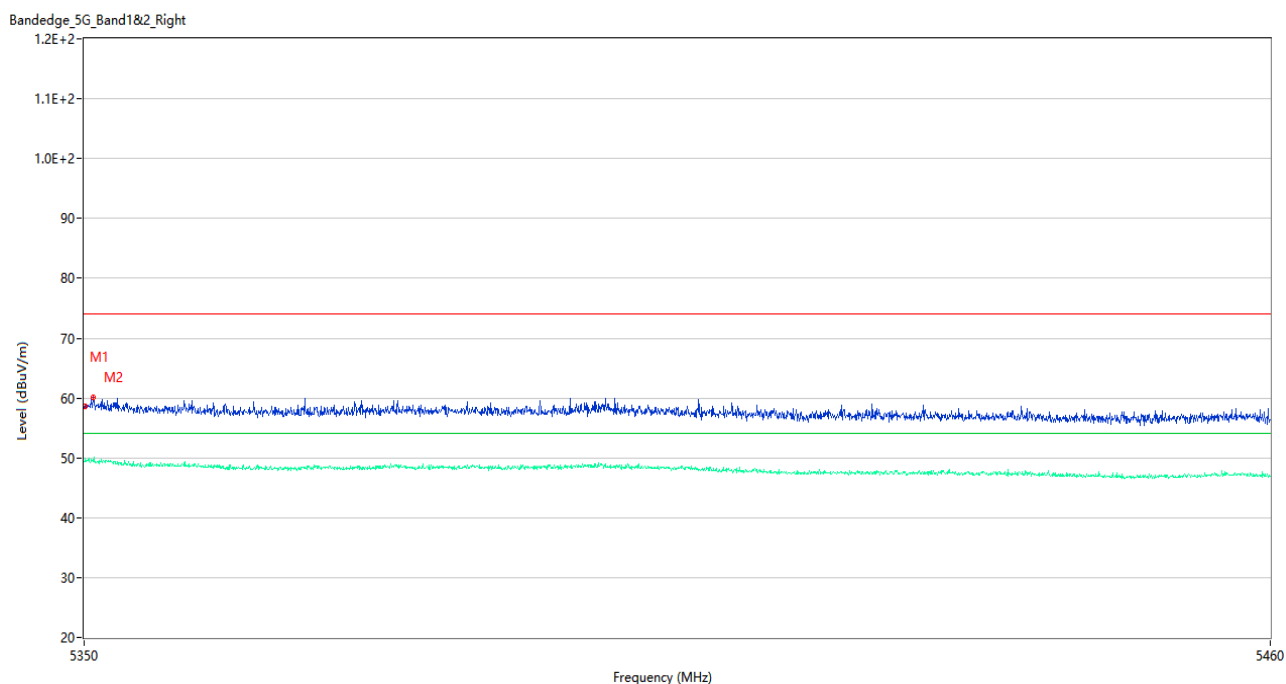
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.26	5.11	74.0	15.74	Peak	14.00	200	Vertical	Pass
1**	5350.000	48.73	5.11	54.0	5.27	AV	14.00	200	Vertical	Pass
2	5351.430	60.09	4.97	74.0	13.91	Peak	149.00	150	Vertical	Pass
2**	5351.430	48.73	4.97	54.0	5.27	AV	149.00	150	Vertical	Pass

U-NII-2A 11a CH52



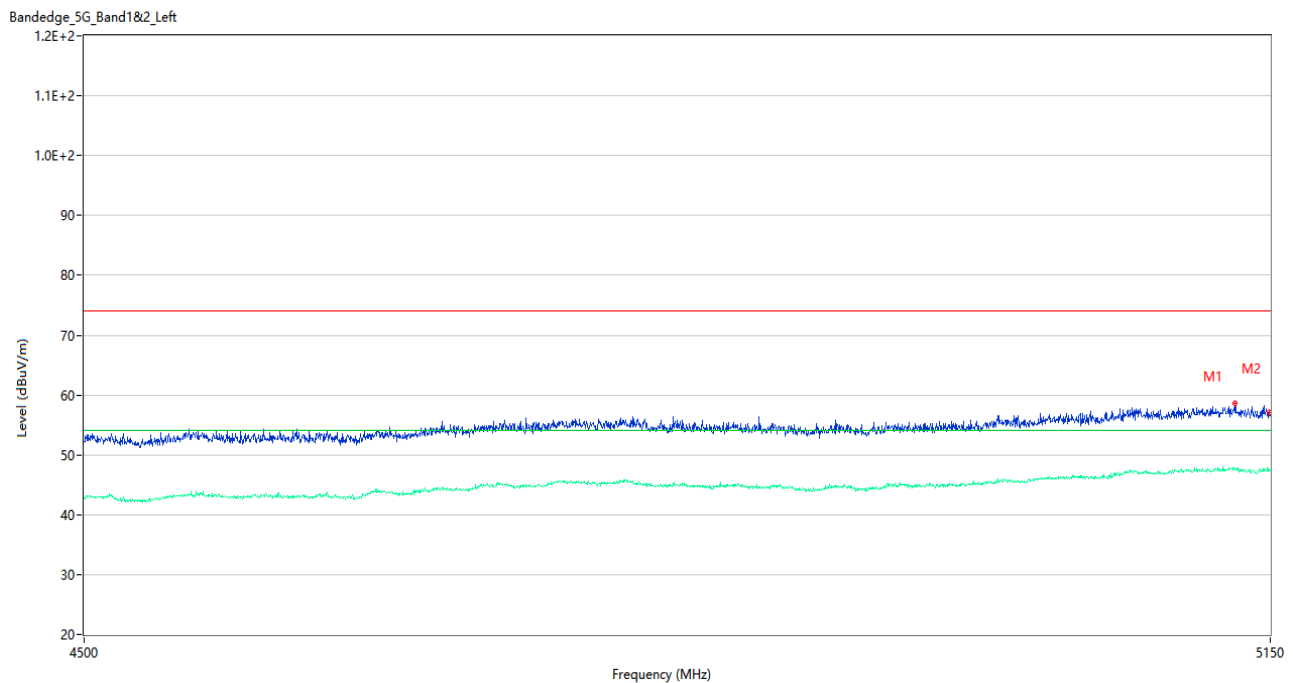
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5090.525	58.46	4.11	74.0	15.54	Peak	231.00	100	Vertical	Pass
1**	5090.525	47.05	4.11	54.0	6.95	AV	231.00	100	Vertical	Pass
2	5149.675	56.66	4.06	74.0	17.34	Peak	188.00	150	Vertical	Pass
2**	5149.675	47.33	4.06	54.0	6.67	AV	188.00	150	Vertical	Pass

U-NII-2A 11a CH64



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.70	5.10	74.0	15.30	Peak	277.00	100	Vertical	Pass
1**	5350.055	49.35	5.10	54.0	4.65	AV	277.00	100	Vertical	Pass
2	5350.825	60.18	5.01	74.0	13.82	Peak	315.00	200	Vertical	Pass
2**	5350.825	49.35	5.01	54.0	4.65	AV	315.00	200	Vertical	Pass

U-NII-2A 11n20 CH52



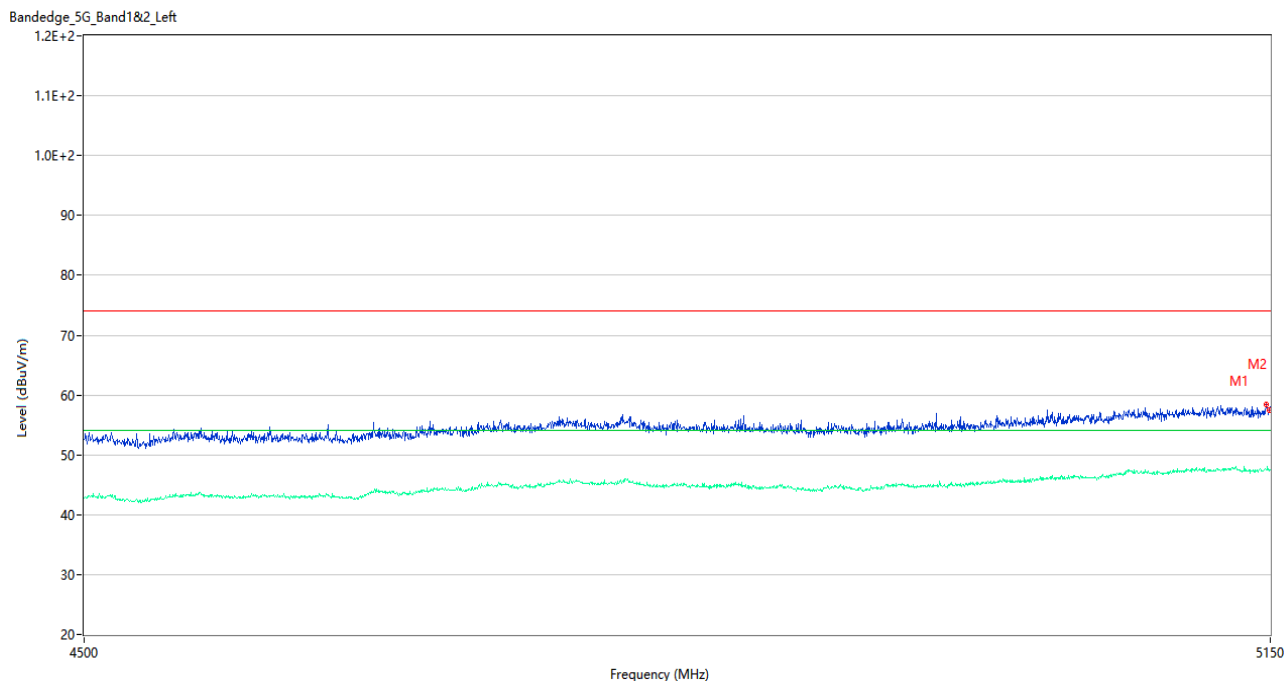
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5129.525	58.52	4.50	74.0	15.48	Peak	327.00	200	Vertical	Pass
1**	5129.525	47.84	4.50	54.0	6.16	AV	327.00	200	Vertical	Pass
2	5149.675	57.08	4.06	74.0	16.92	Peak	67.00	200	Vertical	Pass
2**	5149.675	47.56	4.06	54.0	6.44	AV	67.00	200	Vertical	Pass

U-NII-2A 11n20 CH64



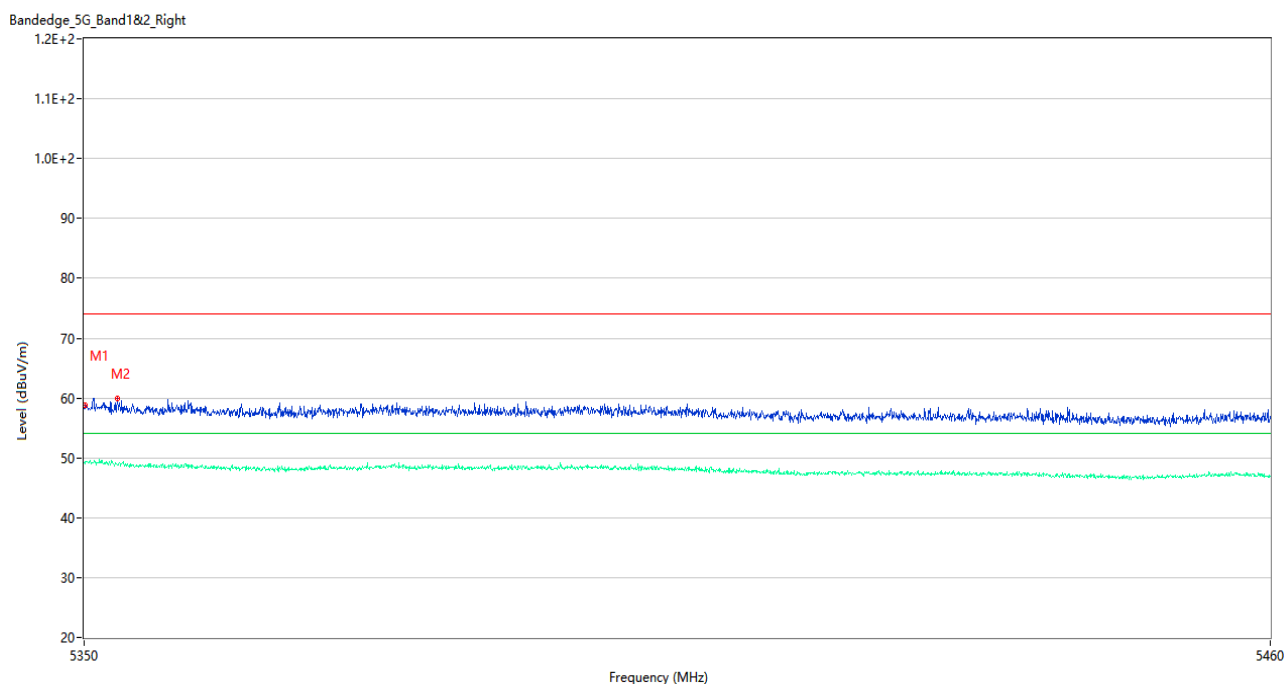
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.96	5.10	74.0	15.04	Peak	357.00	100	Vertical	Pass
1**	5350.055	49.71	5.10	54.0	4.29	AV	357.00	100	Vertical	Pass
2	5351.045	60.45	4.99	74.0	13.55	Peak	333.00	200	Vertical	Pass
2**	5351.045	49.45	4.99	54.0	4.55	AV	333.00	200	Vertical	Pass

U-NII-2A 11n40 CH54



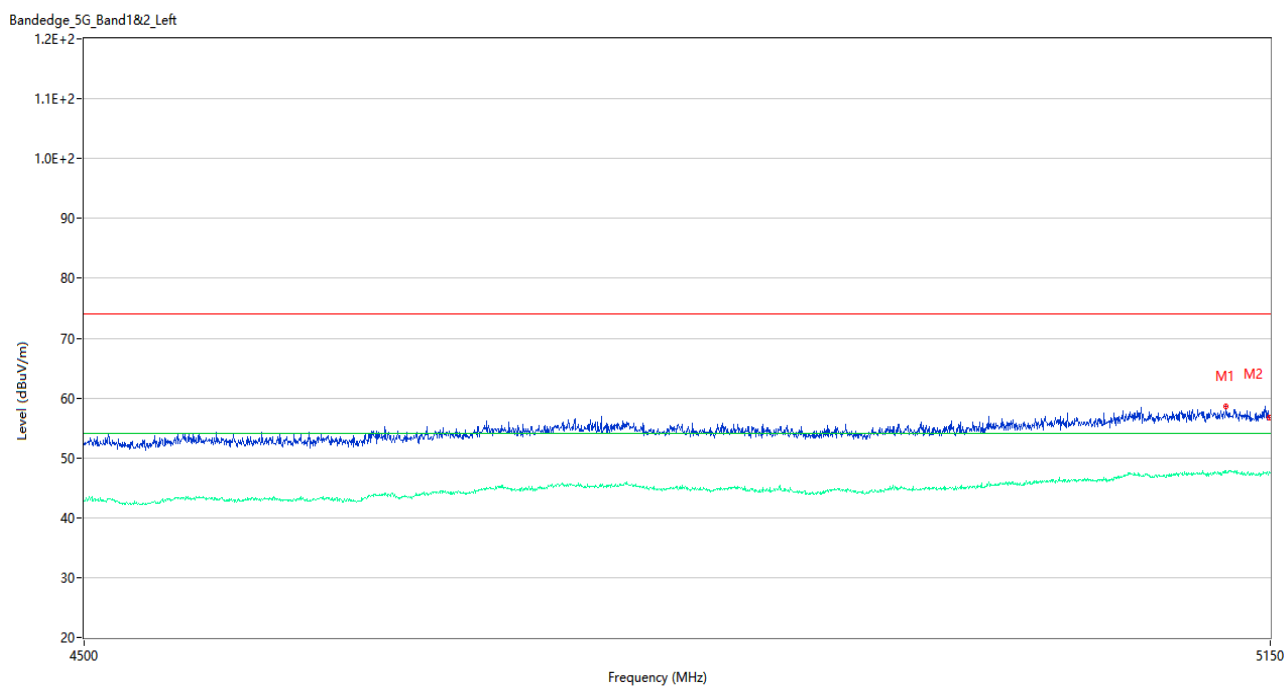
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.400	58.43	4.11	74.0	15.57	Peak	346.00	200	Vertical	Pass
1**	5147.400	47.48	4.11	54.0	6.52	AV	346.00	200	Vertical	Pass
2	5149.675	57.50	4.06	74.0	16.50	Peak	326.00	100	Vertical	Pass
2**	5149.675	47.46	4.06	54.0	6.54	AV	326.00	100	Vertical	Pass

U-NII-2A 11n40 CH62



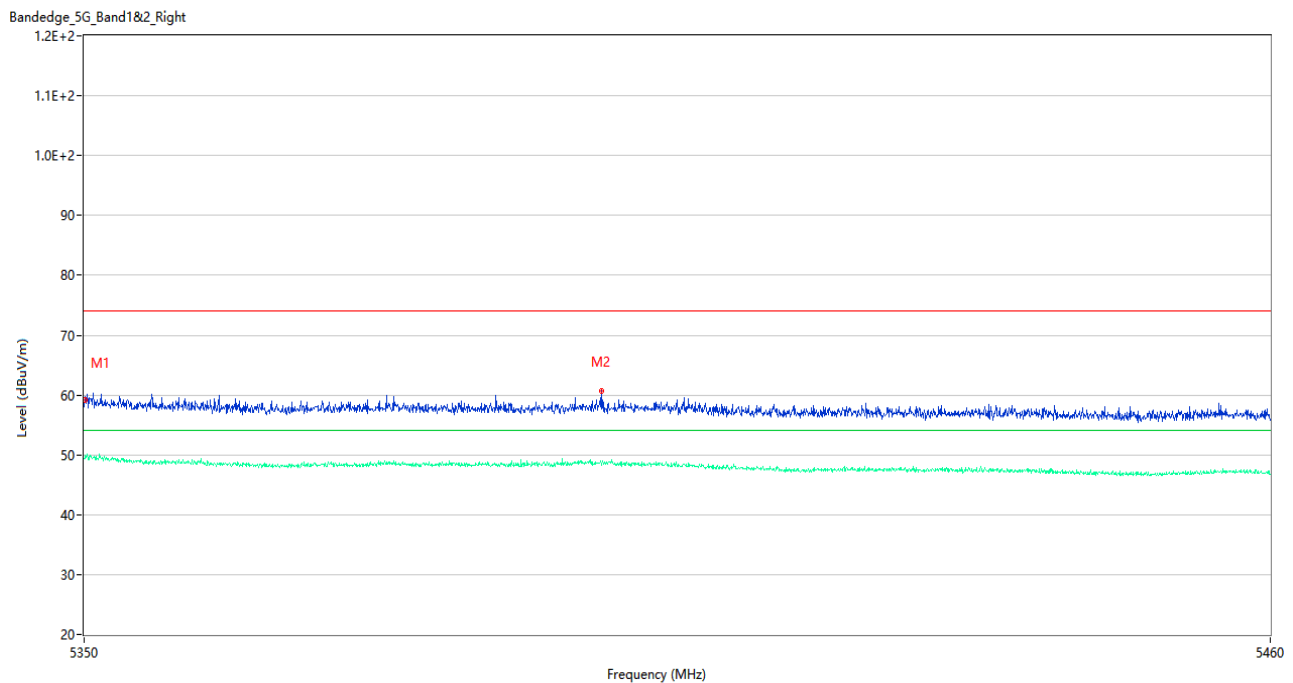
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.80	5.10	74.0	15.20	Peak	339.00	100	Vertical	Pass
1**	5350.055	49.35	5.10	54.0	4.65	AV	339.00	100	Vertical	Pass
2	5353.025	59.98	4.87	74.0	14.02	Peak	323.00	150	Vertical	Pass
2**	5353.025	48.73	4.87	54.0	5.27	AV	323.00	150	Vertical	Pass

U-NII-2A 11ac20 CH52



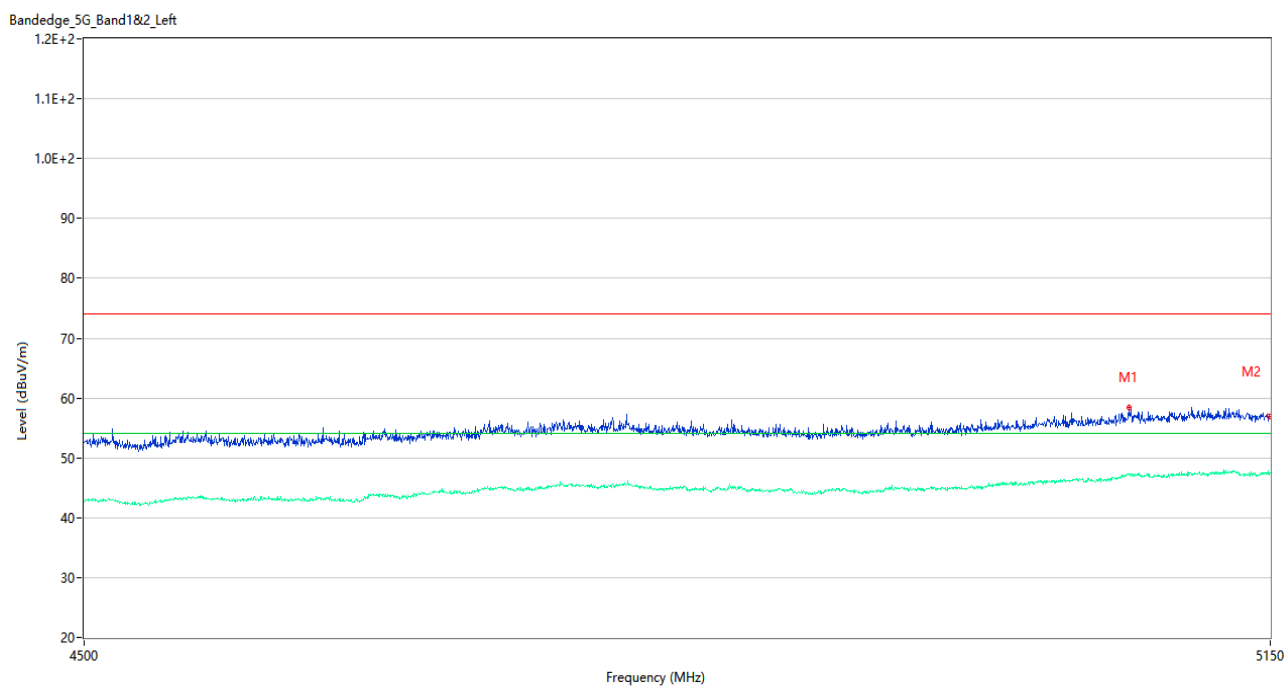
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5124.325	58.69	4.51	74.0	15.31	Peak	186.00	200	Vertical	Pass
1**	5124.325	47.42	4.51	54.0	6.58	AV	186.00	200	Vertical	Pass
2	5149.675	56.77	4.06	74.0	17.23	Peak	105.00	200	Vertical	Pass
2**	5149.675	47.65	4.06	54.0	6.35	AV	105.00	200	Vertical	Pass

U-NII-2A 11ac20 CH64



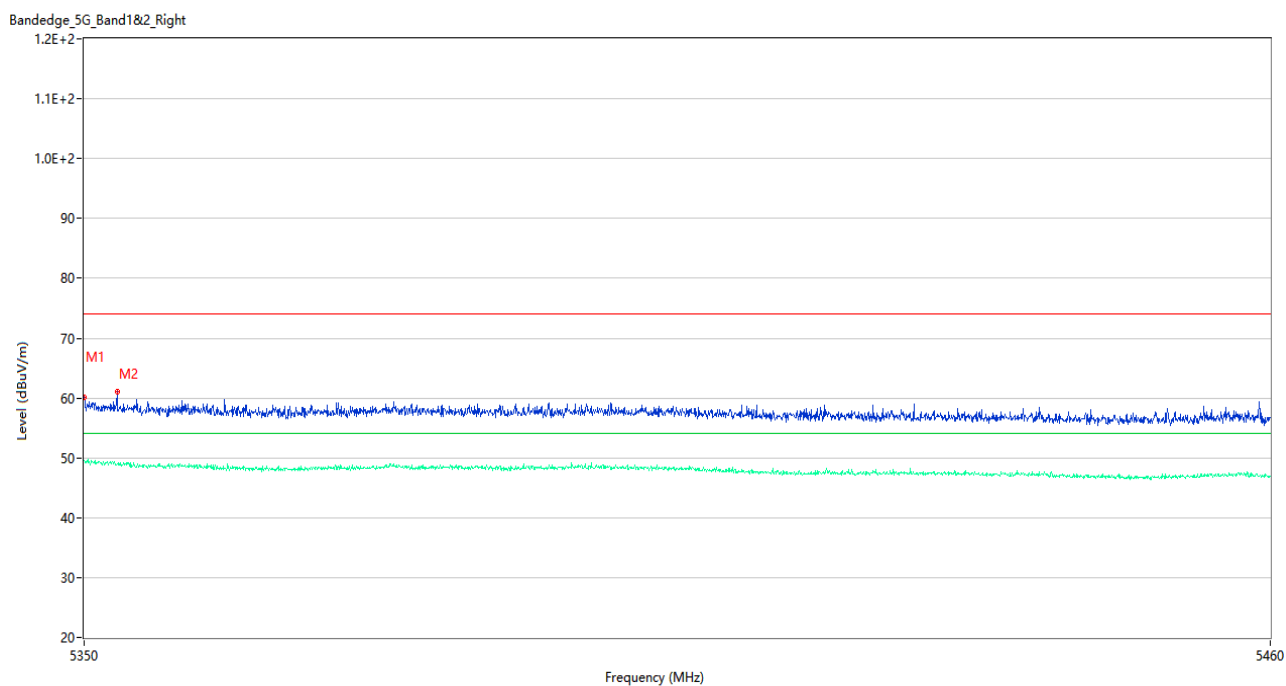
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	59.20	5.10	74.0	14.80	Peak	342.00	150	Vertical	Pass
1**	5350.055	49.40	5.10	54.0	4.60	AV	342.00	150	Vertical	Pass
2	5397.740	60.63	4.75	74.0	13.37	Peak	339.00	150	Vertical	Pass
2**	5397.740	48.31	4.75	54.0	5.69	AV	339.00	150	Vertical	Pass

U-NII-2A 11ac40 CH54



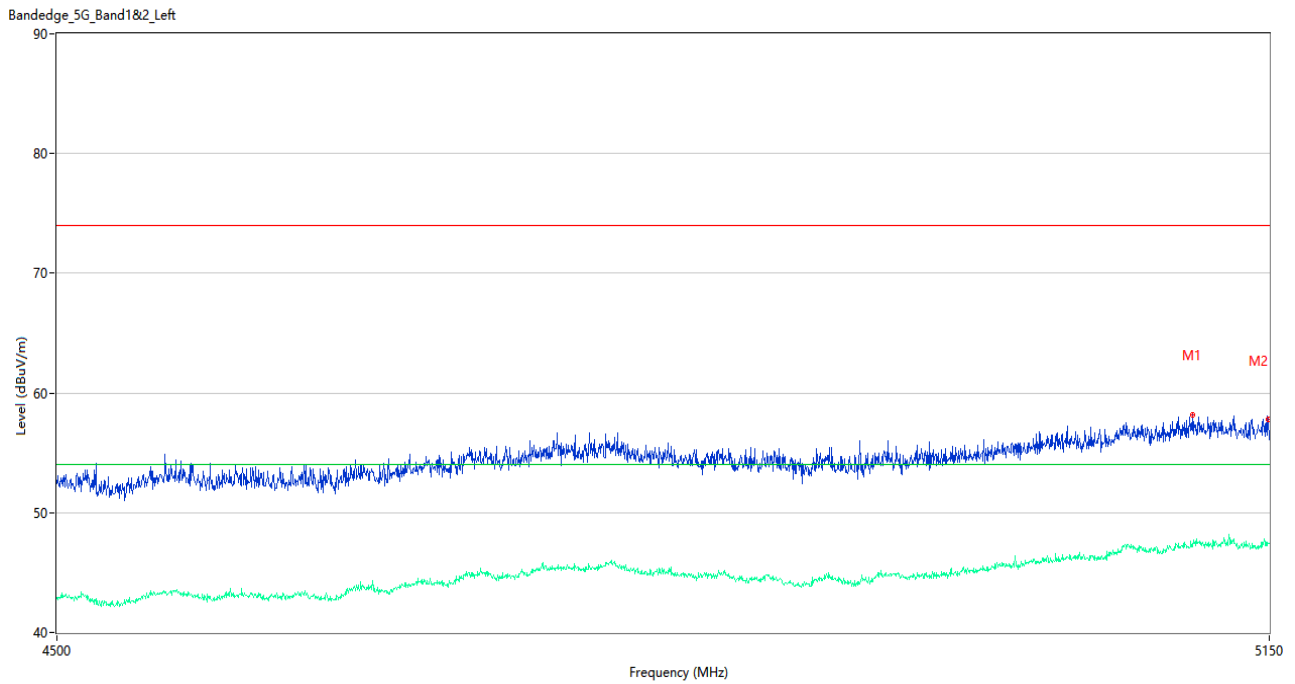
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5067.775	58.47	4.41	74.0	15.53	Peak	30.00	150	Vertical	Pass
1**	5067.775	47.29	4.41	54.0	6.71	AV	30.00	150	Vertical	Pass
2	5149.675	56.91	4.06	74.0	17.09	Peak	0.00	150	Vertical	Pass
2**	5149.675	47.18	4.06	54.0	6.82	AV	0.00	150	Vertical	Pass

U-NII-2A 11ac40 CH62



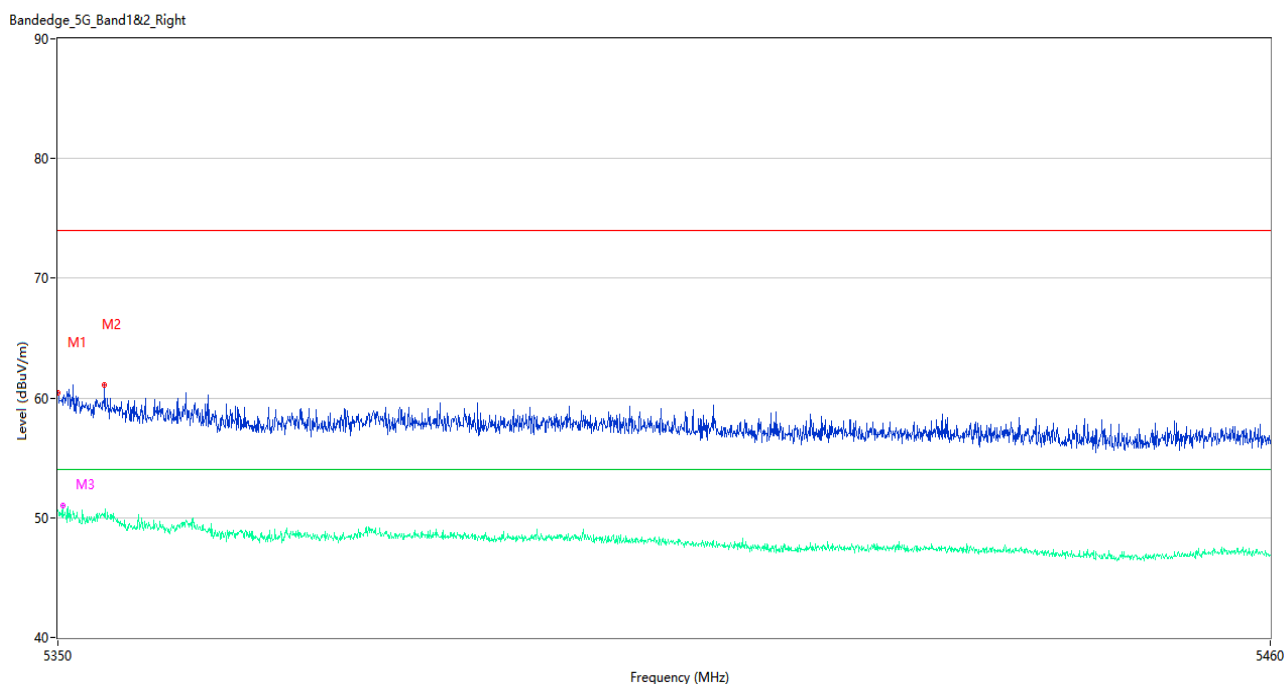
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	60.17	5.11	74.0	13.83	Peak	329.00	150	Vertical	Pass
1**	5350.000	49.58	5.11	54.0	4.42	AV	329.00	150	Vertical	Pass
2	5353.025	61.08	4.87	74.0	12.92	Peak	342.00	150	Vertical	Pass
2**	5353.025	48.98	4.87	54.0	5.02	AV	342.00	150	Vertical	Pass

U-NII-2A 11ac80 CH58



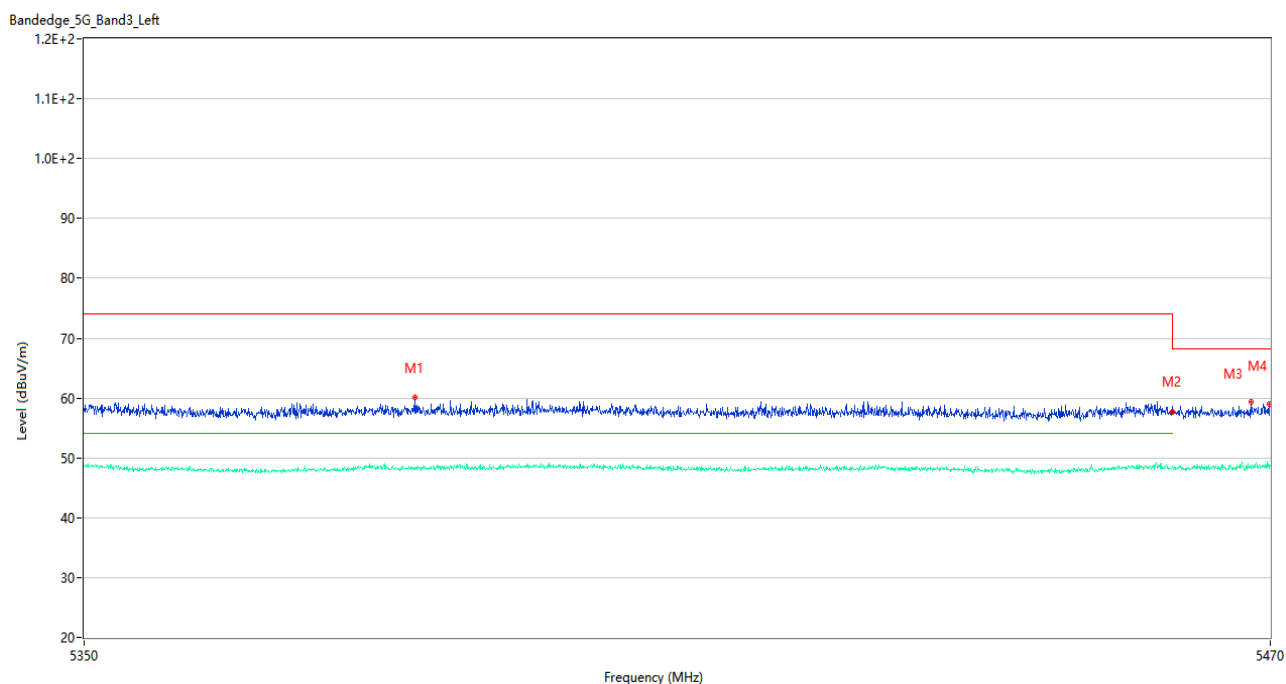
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5106.125	58.15	4.40	74.0	15.85	Peak	206.00	200	Vertical	Pass
1**	5106.125	47.14	4.40	54.0	6.86	AV	206.00	200	Vertical	Pass
2	5149.675	57.81	4.06	74.0	16.19	Peak	218.00	200	Vertical	Pass
2**	5149.675	47.46	4.06	54.0	6.54	AV	218.00	200	Vertical	Pass

U-NII-2A 11ac80 CH58



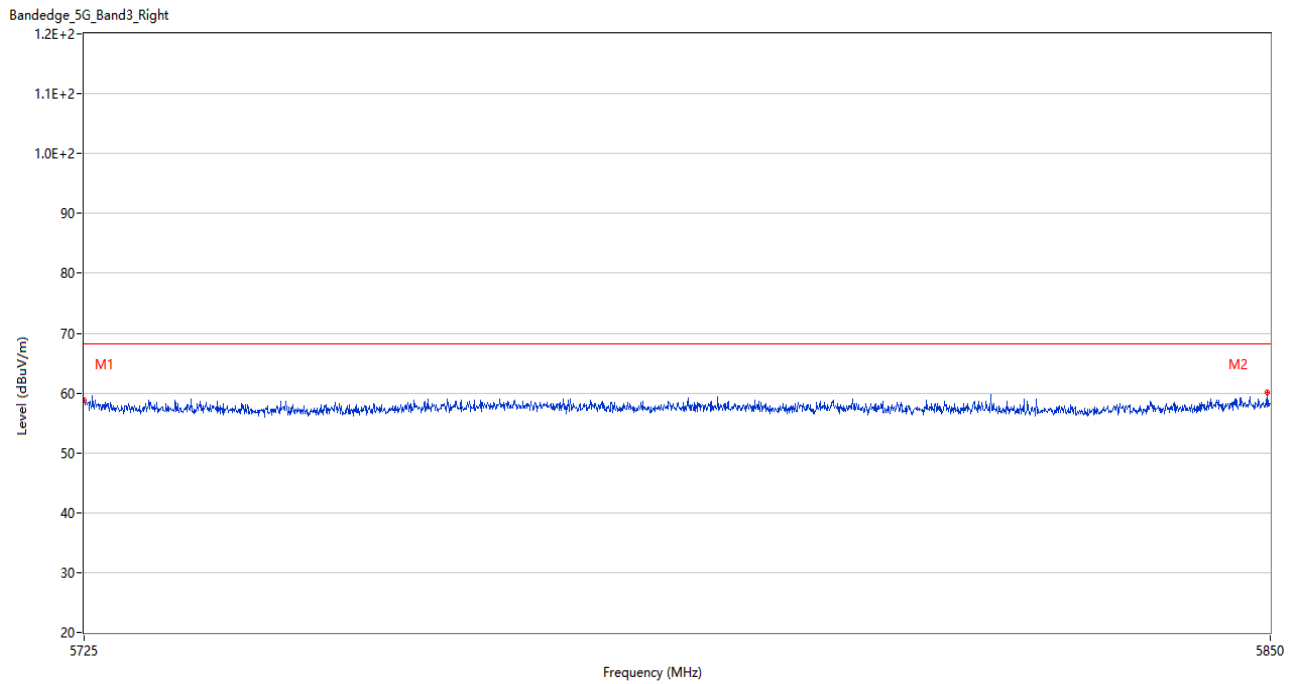
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	60.40	5.11	74.0	13.60	Peak	154.00	100	Vertical	Pass
1**	5350.000	51.24	5.11	54.0	3.06	AV	154.00	100	Vertical	Pass
2	5354.180	61.05	4.69	74.0	12.95	Peak	0.00	200	Vertical	Pass
2**	5354.180	50.11	4.69	54.0	3.89	AV	0.00	200	Vertical	Pass
3	5350.440	59.42	5.05	74.0	14.58	Peak	21.00	150	Vertical	Pass
3**	5350.440	51.00	5.05	54.0	3.00	AV	21.00	150	Vertical	Pass

U-NII-2C 11a CH100



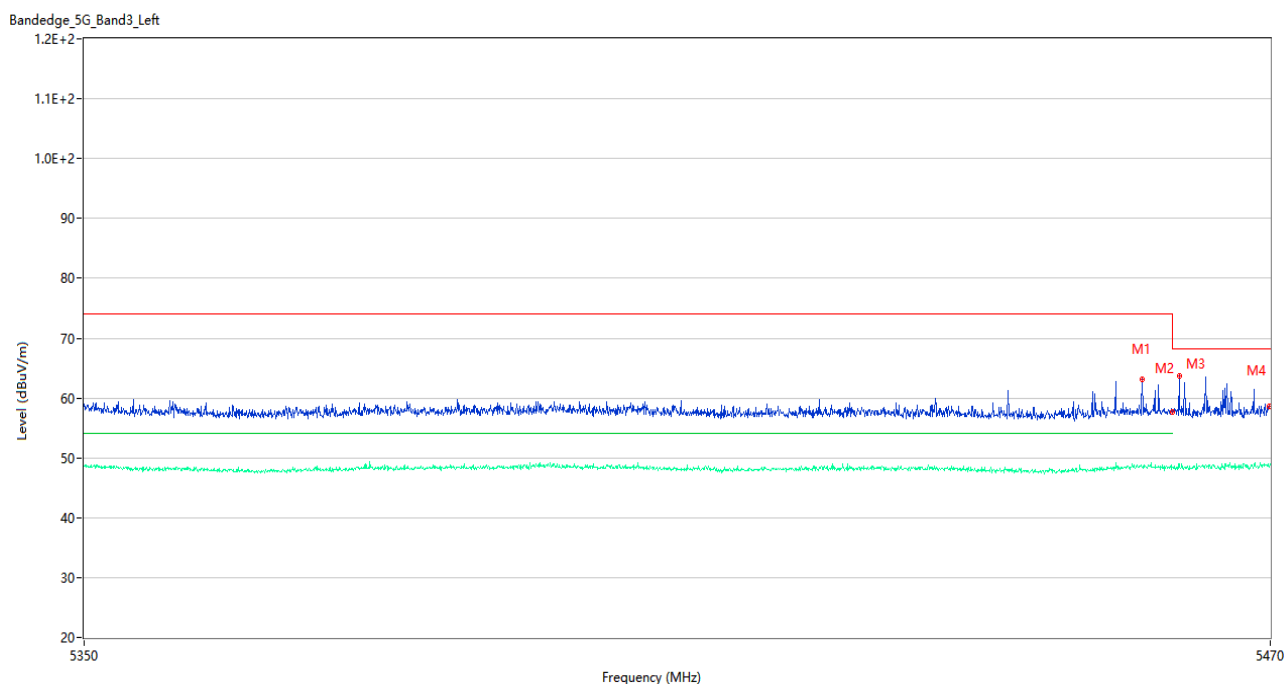
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5383.240	60.07	4.67	74.0	13.93	Peak	52.00	150	Vertical	Pass
1**	5383.240	48.18	4.67	54.0	5.82	AV	52.00	150	Vertical	Pass
2	5459.980	57.71	4.04	74.0	16.29	Peak	271.00	200	Vertical	Pass
2**	5459.980	48.45	4.04	54.0	5.55	AV	271.00	200	Vertical	Pass
3	5468.080	59.38	3.97	68.2	8.82	Peak	59.00	100	Vertical	Pass
3**	5468.080	48.33	3.97	--	--	AV	59.00	100	Vertical	N/A
4	5469.940	59.04	4.06	68.2	9.16	Peak	59.00	100	Vertical	Pass
4**	5469.940	48.29	4.06	--	--	AV	59.00	100	Vertical	N/A

U-NII-2C 11a CH140



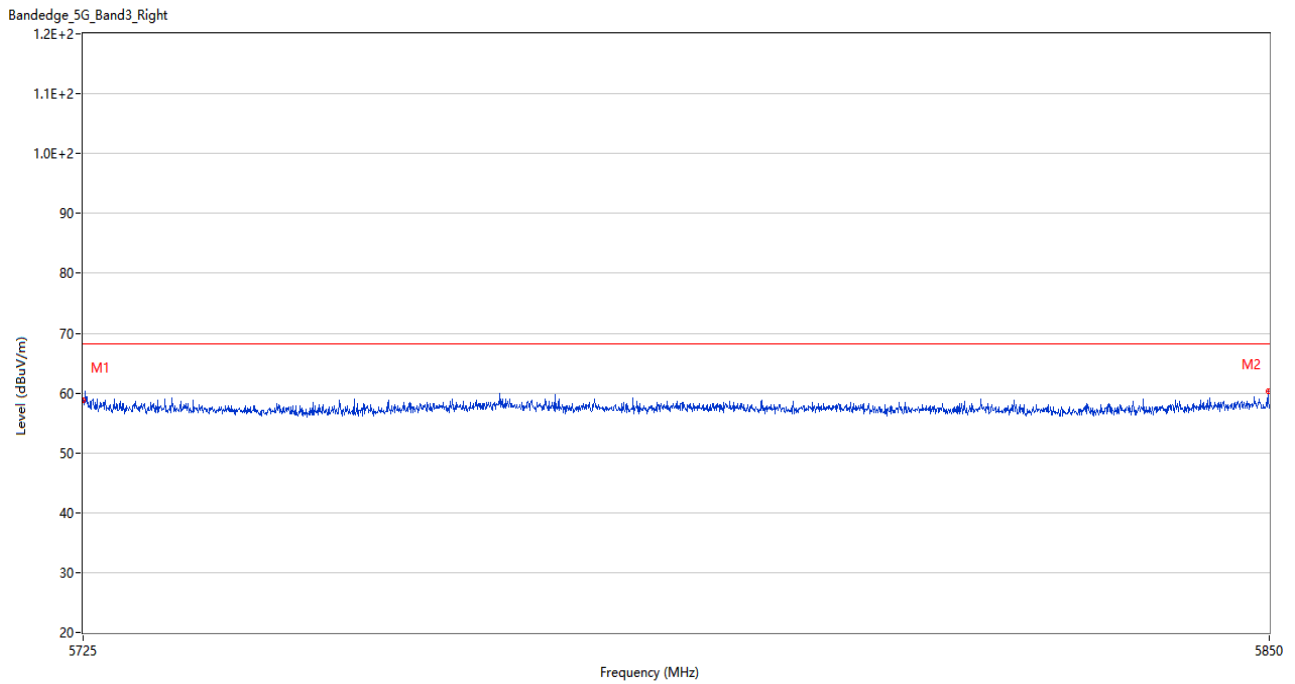
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.74	3.93	68.2	9.46	Peak	277.00	100	Vertical	Pass
2	5849.625	60.06	5.39	68.2	8.14	Peak	46.00	200	Vertical	Pass

U-NII-2C 11n20 CH100



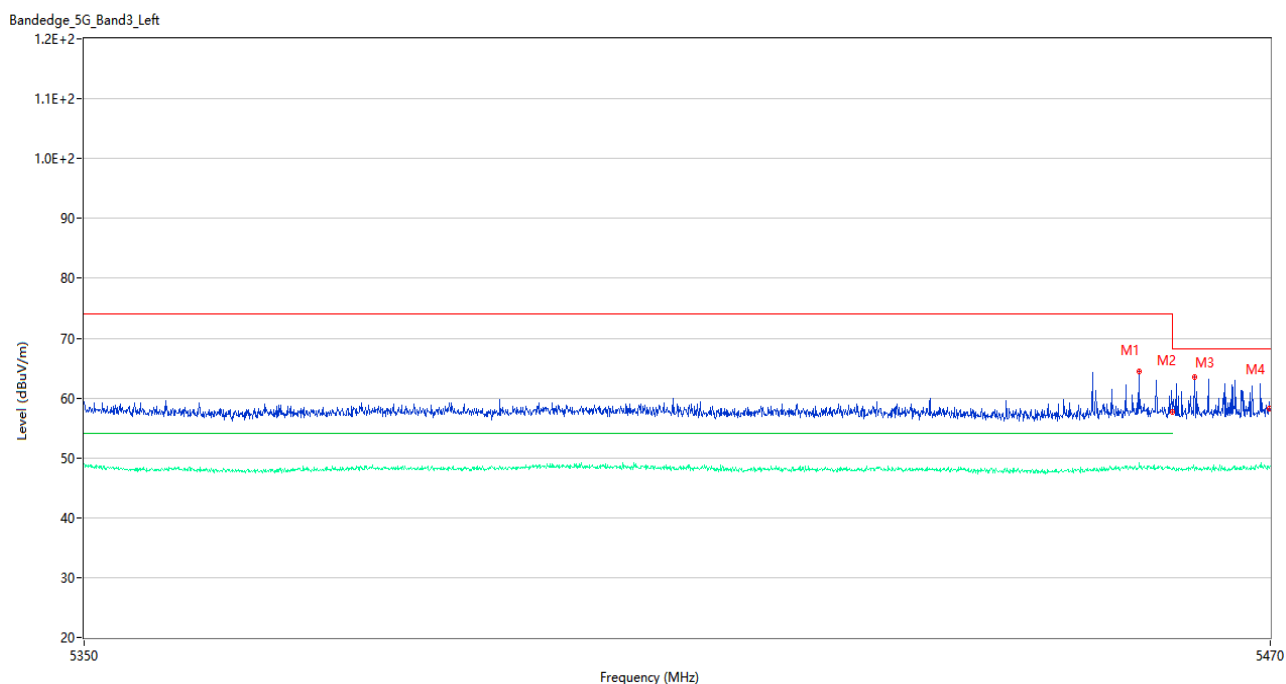
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5456.920	63.21	4.28	74.0	10.79	Peak	153.00	200	Vertical	Pass
1**	5456.920	48.51	4.28	54.0	5.49	AV	153.00	200	Vertical	Pass
2	5459.980	57.64	4.04	74.0	16.36	Peak	256.00	100	Vertical	Pass
2**	5459.980	48.45	4.04	54.0	5.55	AV	256.00	100	Vertical	Pass
3	5460.700	63.76	3.96	68.2	4.44	Peak	234.00	200	Vertical	Pass
3**	5460.700	48.95	3.96	--	--	AV	234.00	200	Vertical	N/A
4	5469.940	58.63	4.06	68.2	9.57	Peak	147.00	200	Vertical	Pass
4**	5469.940	48.42	4.06	--	--	AV	147.00	200	Vertical	N/A

U-NII-2C 11n20 CH140



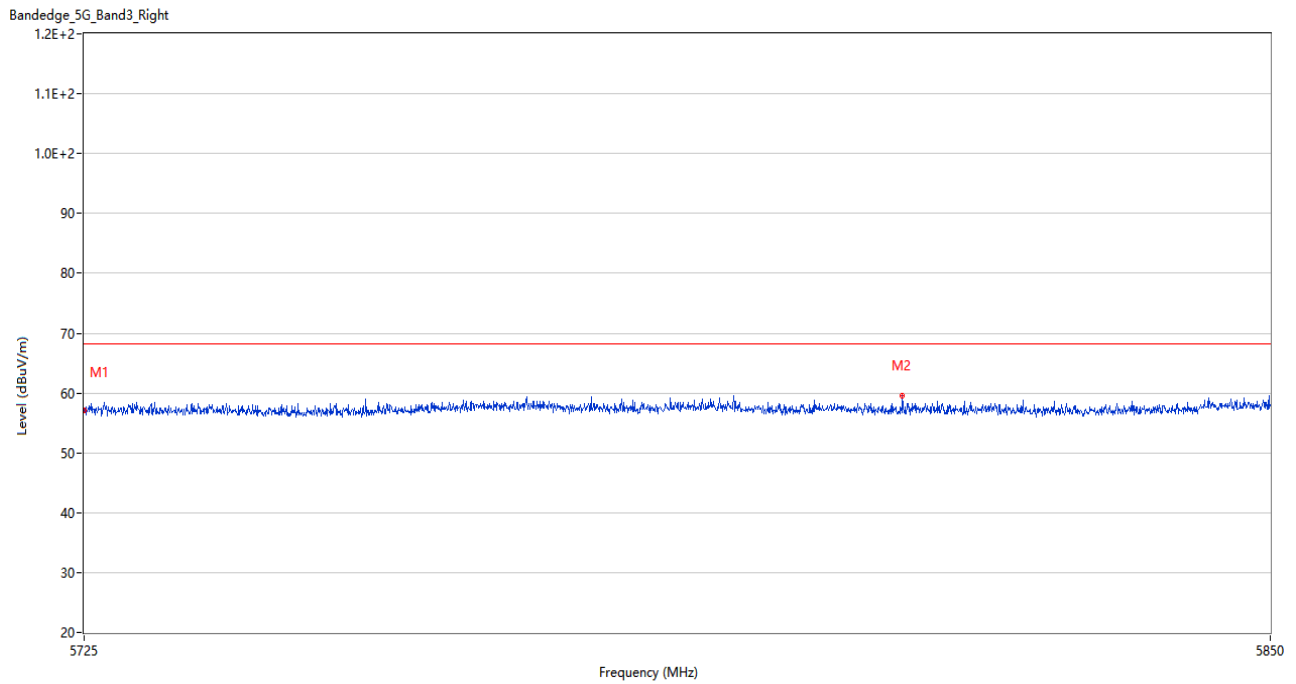
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.71	3.93	68.2	9.49	Peak	91.00	200	Vertical	Pass
2	5849.875	60.25	5.37	68.2	7.95	Peak	288.00	100	Vertical	Pass

U-NII-2C 11n40 CH102



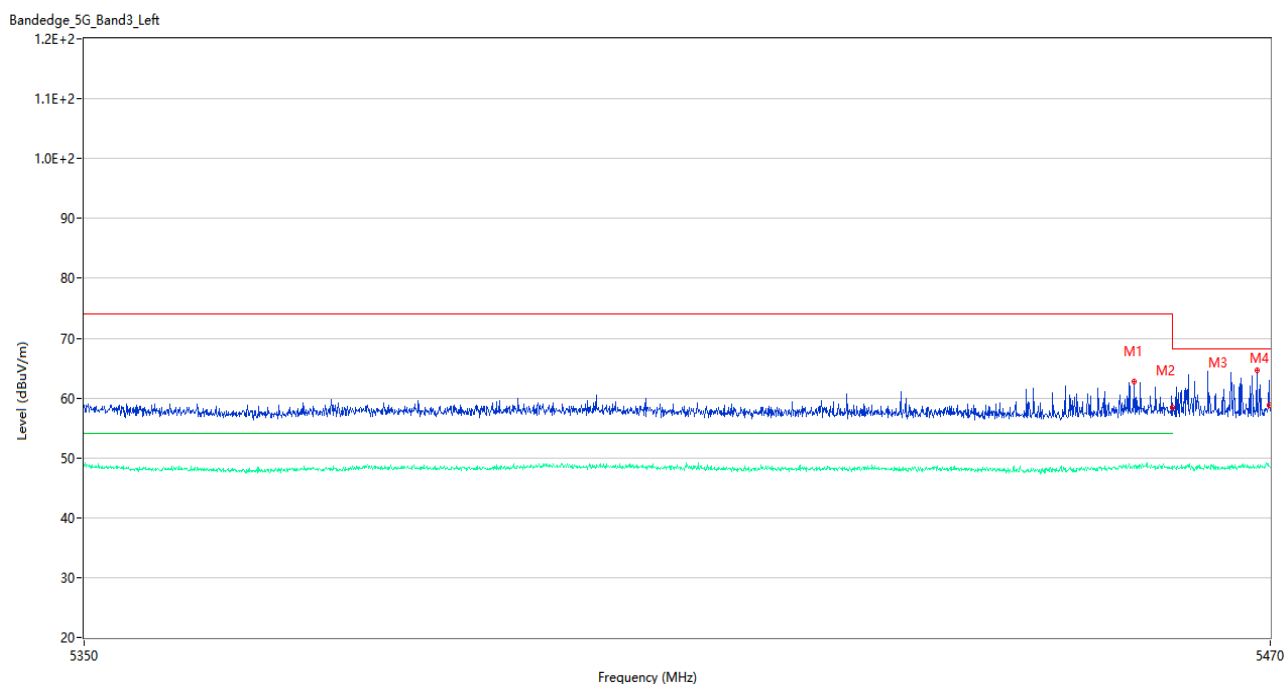
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5456.560	64.40	4.27	74.0	9.60	Peak	144.00	100	Vertical	Pass
1**	5456.560	48.35	4.27	54.0	5.65	AV	144.00	100	Vertical	Pass
2	5459.980	57.76	4.04	74.0	16.24	Peak	0.00	100	Vertical	Pass
2**	5459.980	48.16	4.04	54.0	5.84	AV	0.00	100	Vertical	Pass
3	5462.260	63.48	3.96	68.2	4.72	Peak	35.00	100	Vertical	Pass
3**	5462.260	47.96	3.96	--	--	AV	35.00	100	Vertical	N/A
4	5469.940	58.32	4.06	68.2	9.88	Peak	13.00	200	Vertical	Pass
4**	5469.940	48.38	4.06	--	--	AV	13.00	200	Vertical	N/A

U-NII-2C 11n40 CH134



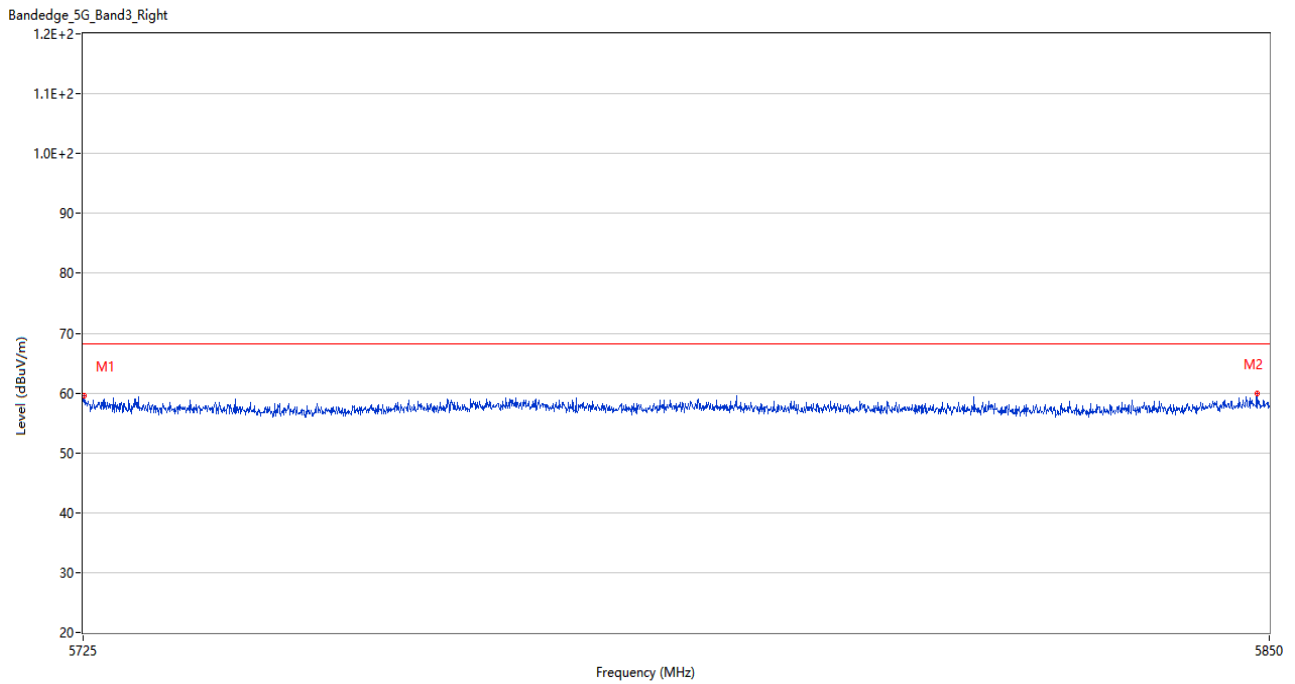
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.04	3.93	68.2	11.16	Peak	346.00	100	Vertical	Pass
2	5810.937	59.60	4.13	68.2	8.60	Peak	149.00	100	Vertical	Pass

U-NII-2C 11ac20 CH100



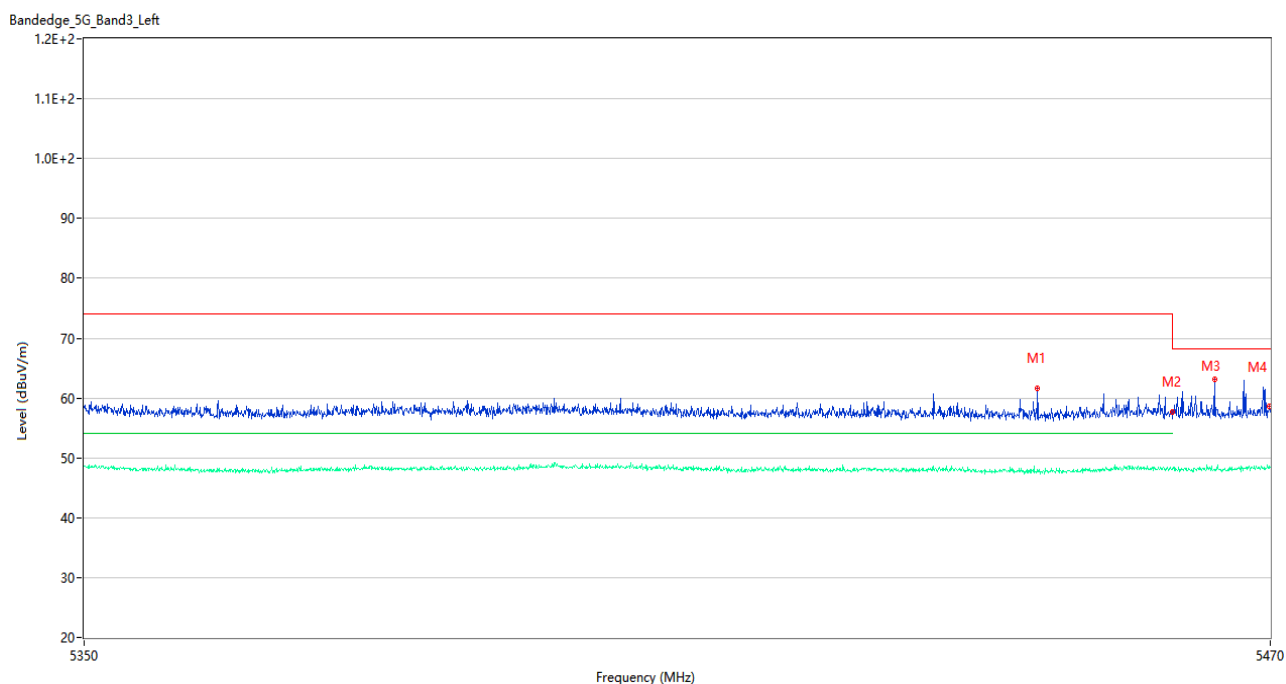
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5456.140	62.77	4.25	74.0	11.23	Peak	149.00	150	Vertical	Pass
1**	5456.140	48.30	4.25	54.0	5.70	AV	149.00	150	Vertical	Pass
2	5459.980	58.48	4.04	74.0	15.52	Peak	232.00	100	Vertical	Pass
2**	5459.980	48.11	4.04	54.0	5.89	AV	232.00	100	Vertical	Pass
3	5468.620	64.60	3.99	68.2	3.60	Peak	54.00	100	Vertical	Pass
3**	5468.620	48.51	3.99	--	--	AV	54.00	100	Vertical	N/A
4	5469.940	58.71	4.06	68.2	9.49	Peak	331.00	200	Vertical	Pass
4**	5469.940	48.72	4.06	--	--	AV	331.00	200	Vertical	N/A

U-NII-2C 11ac20 CH140



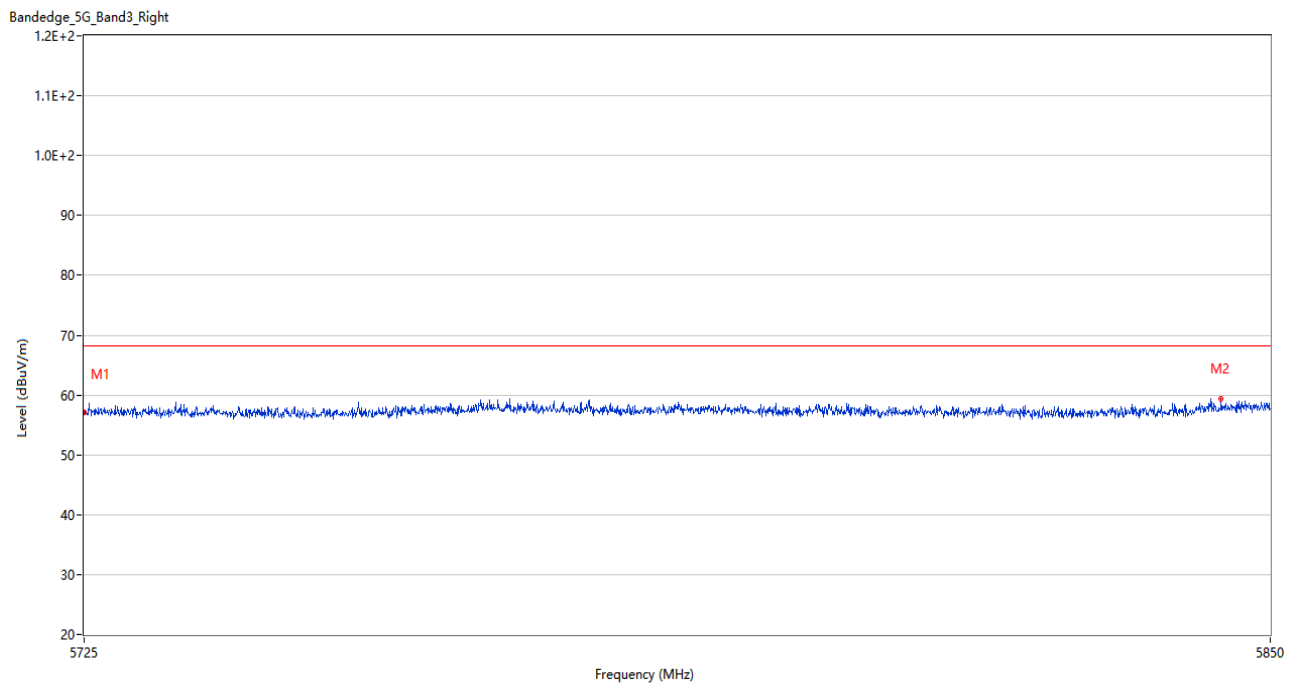
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	59.57	3.92	68.2	8.63	Peak	280.00	100	Vertical	Pass
2	5848.688	59.88	5.44	68.2	8.32	Peak	297.00	200	Vertical	Pass

U-NII-2C 11ac40 CH102



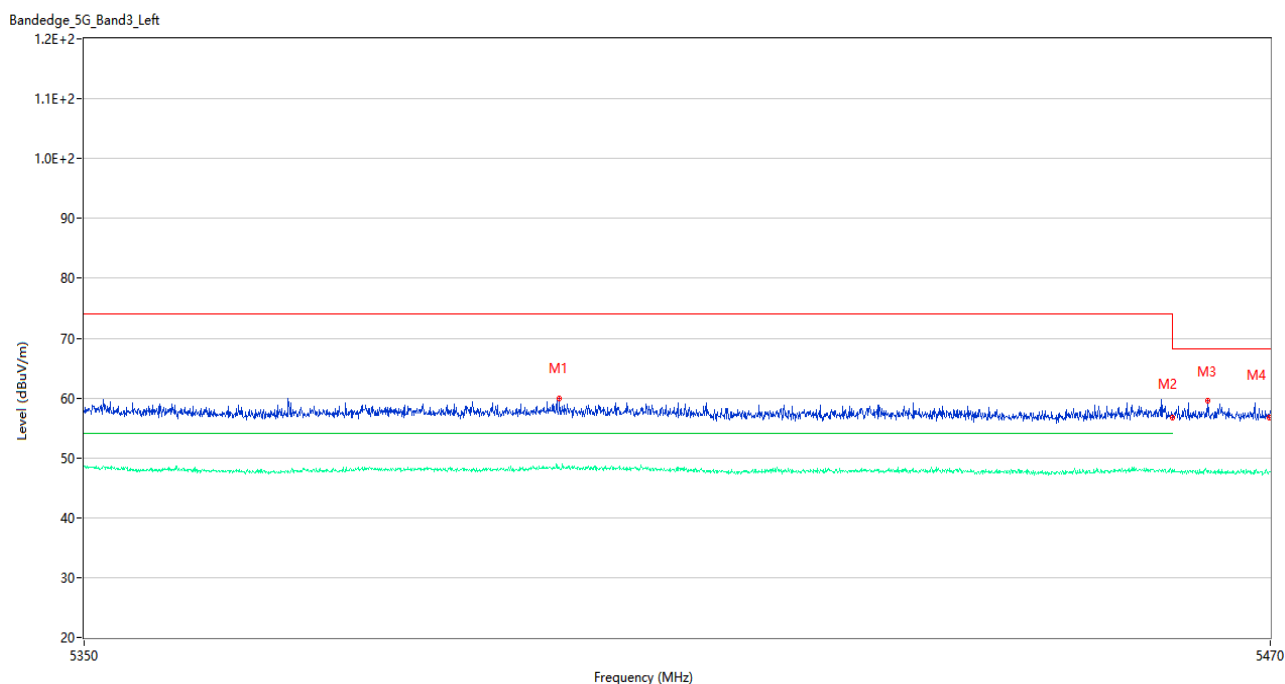
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5446.240	61.70	3.90	74.0	12.30	Peak	33.00	100	Vertical	Pass
1**	5446.240	47.63	3.90	54.0	6.37	AV	33.00	100	Vertical	Pass
2	5459.980	57.76	4.04	74.0	16.24	Peak	249.00	100	Vertical	Pass
2**	5459.980	48.08	4.04	54.0	5.92	AV	249.00	100	Vertical	Pass
3	5464.300	63.22	3.97	68.2	4.98	Peak	271.00	100	Vertical	Pass
3**	5464.300	48.07	3.97	--	--	AV	271.00	100	Vertical	N/A
4	5469.940	58.55	4.06	68.2	9.65	Peak	276.00	200	Vertical	Pass
4**	5469.940	48.61	4.06	--	--	AV	276.00	200	Vertical	N/A

U-NII-2C 11ac40 CH134



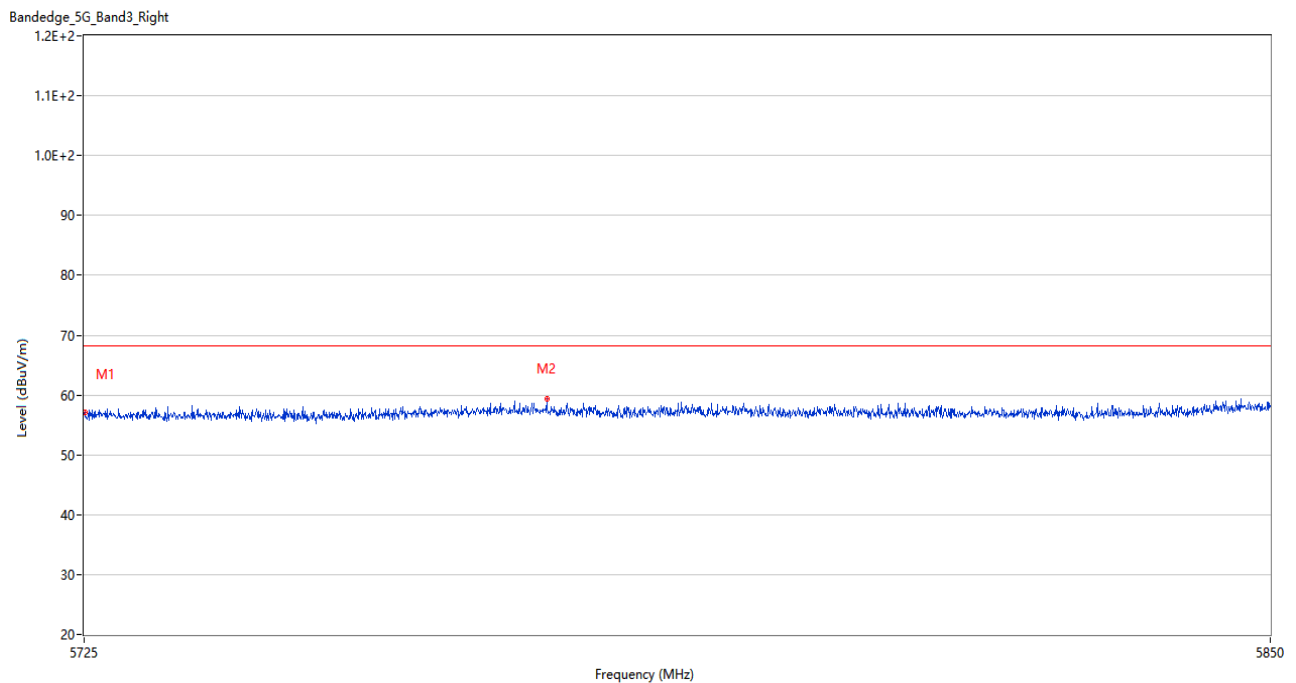
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.01	3.93	68.2	11.19	Peak	360.00	200	Vertical	Pass
2	5844.750	59.41	5.26	68.2	8.79	Peak	36.00	150	Vertical	Pass

U-NII-2C 11ac80 CH106



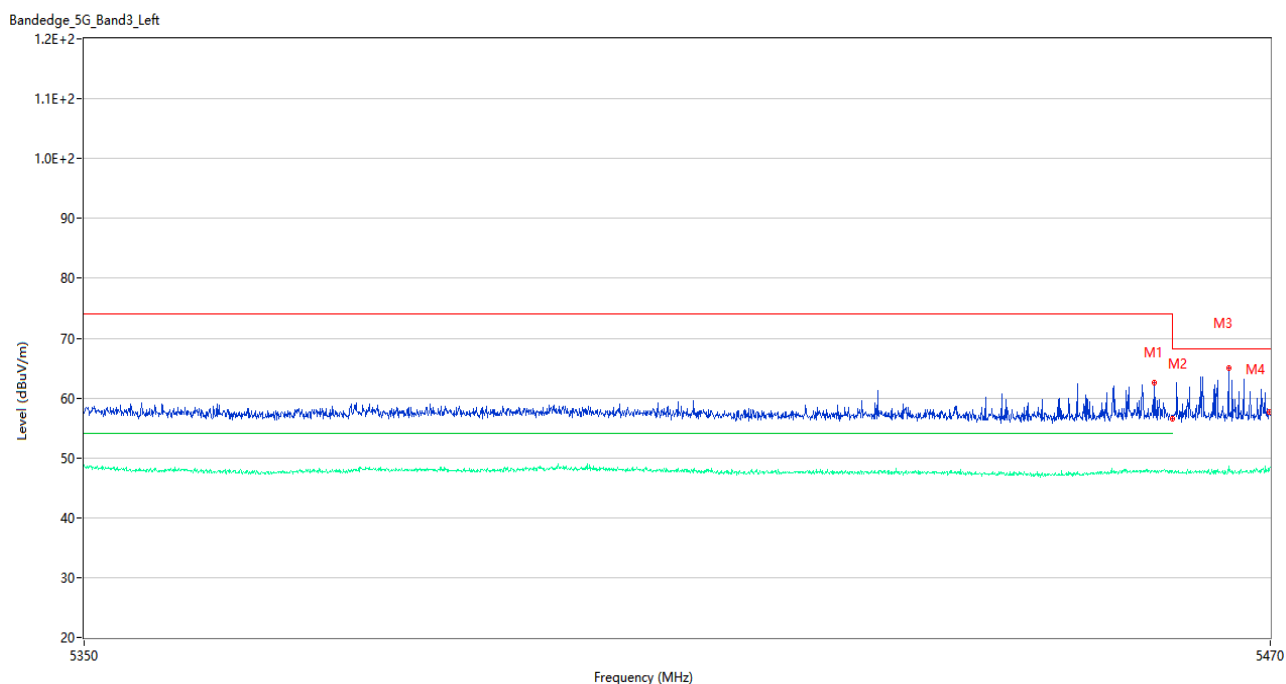
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5397.760	59.94	4.75	74.0	14.06	Peak	13.00	200	Vertical	Pass
1**	5397.760	48.44	4.75	54.0	5.56	AV	13.00	200	Vertical	Pass
2	5459.980	56.77	4.04	74.0	17.23	Peak	25.00	200	Vertical	Pass
2**	5459.980	47.61	4.04	54.0	6.39	AV	25.00	200	Vertical	Pass
3	5463.580	59.47	4.02	68.2	8.73	Peak	11.00	200	Vertical	Pass
3**	5463.580	47.78	4.02	--	--	AV	11.00	200	Vertical	N/A
4	5469.940	56.74	4.06	68.2	11.46	Peak	57.00	150	Vertical	Pass
4**	5469.940	47.72	4.06	--	--	AV	57.00	150	Vertical	N/A

U-NII-2C 11ac80 CH106



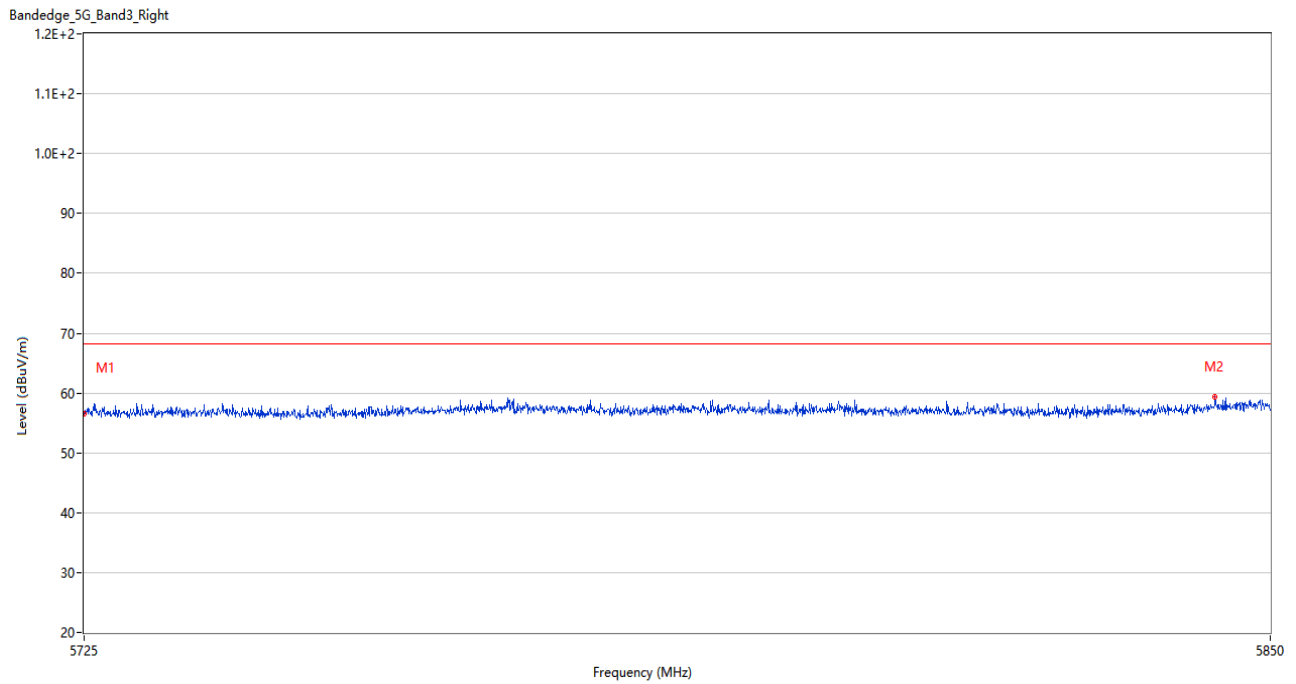
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	57.17	3.92	68.2	11.03	Peak	324.00	200	Vertical	Pass
2	5773.437	59.39	4.41	68.2	8.81	Peak	74.00	100	Vertical	Pass

U-NII-2C 11ac80 CH106



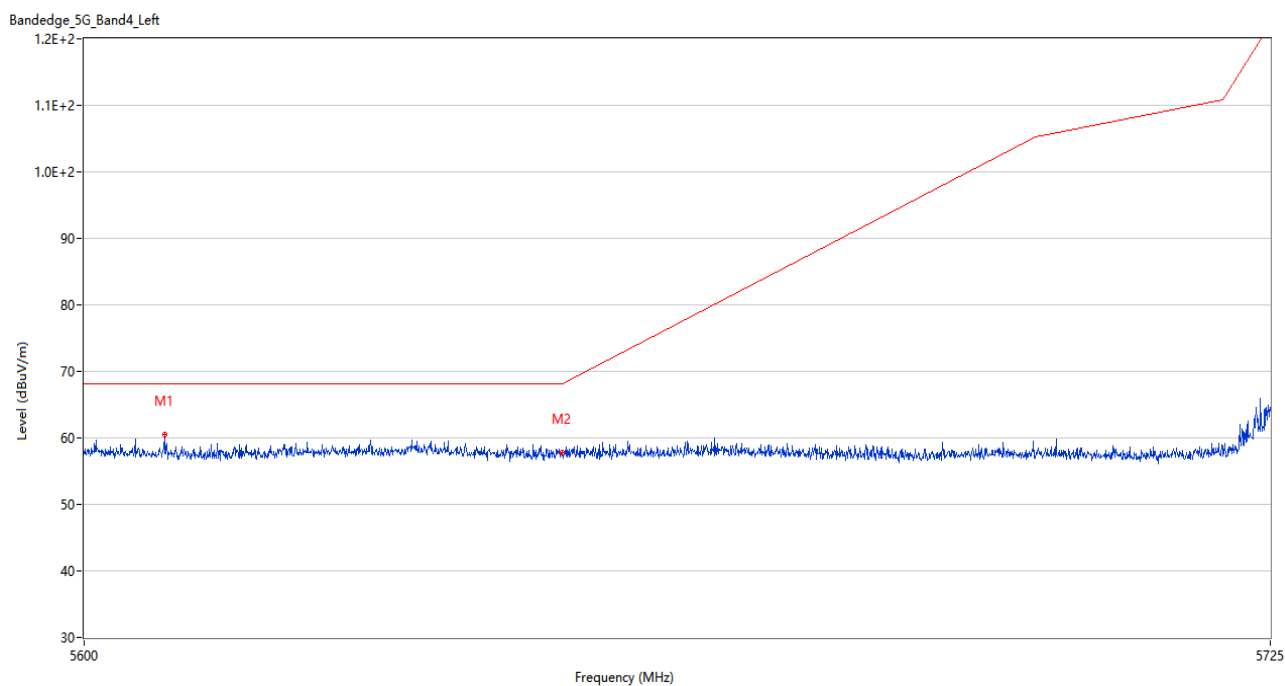
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5458.180	62.63	4.20	74.0	11.37	Peak	148.00	150	Vertical	Pass
1**	5458.180	47.96	4.20	54.0	6.04	AV	148.00	150	Vertical	Pass
2	5459.980	56.59	4.04	74.0	17.41	Peak	9.00	200	Vertical	Pass
2**	5459.980	47.67	4.04	54.0	6.33	AV	9.00	200	Vertical	Pass
3	5465.740	65.01	3.87	68.2	3.19	Peak	206.00	150	Vertical	Pass
3**	5465.740	47.96	3.87	--	--	AV	206.00	150	Vertical	N/A
4	5469.940	57.58	4.06	68.2	10.62	Peak	208.00	100	Vertical	Pass
4**	5469.940	48.06	4.06	--	--	AV	208.00	100	Vertical	N/A

U-NII-2C 11ac80 CH122



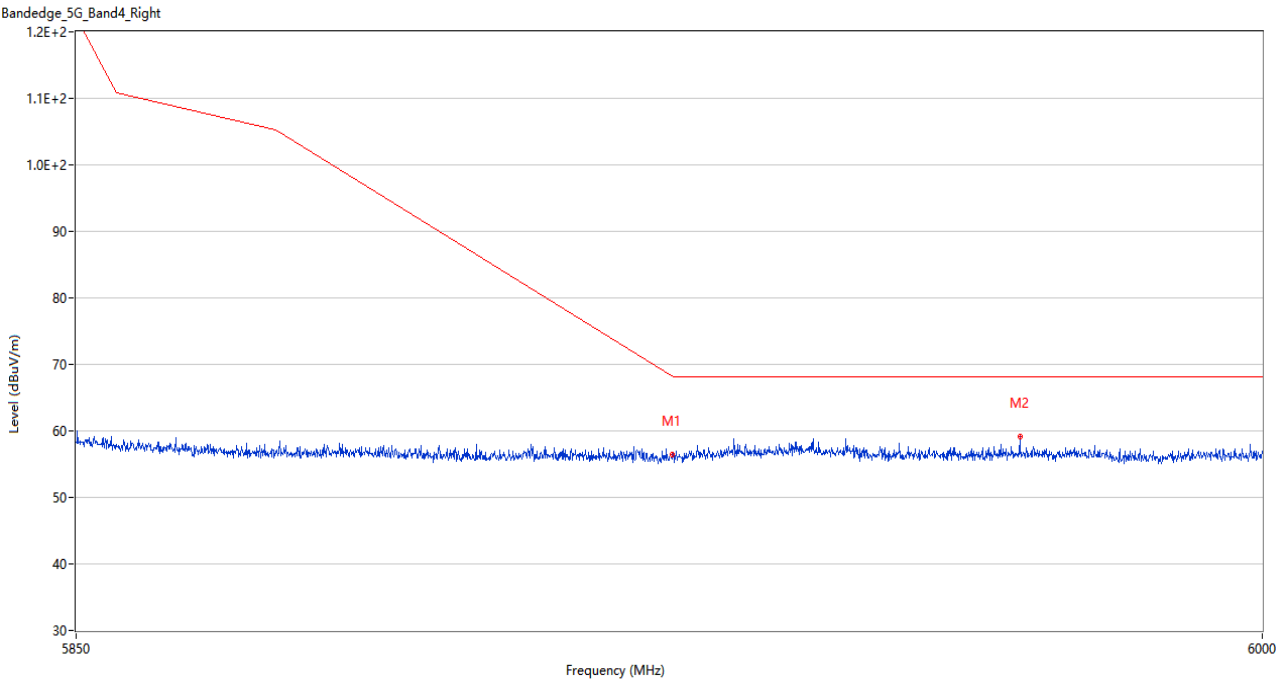
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.60	3.93	68.2	11.60	Peak	305.00	100	Vertical	Pass
2	5844.125	59.44	5.25	68.2	8.76	Peak	229.00	200	Vertical	Pass

U-NII-3 11a CH149



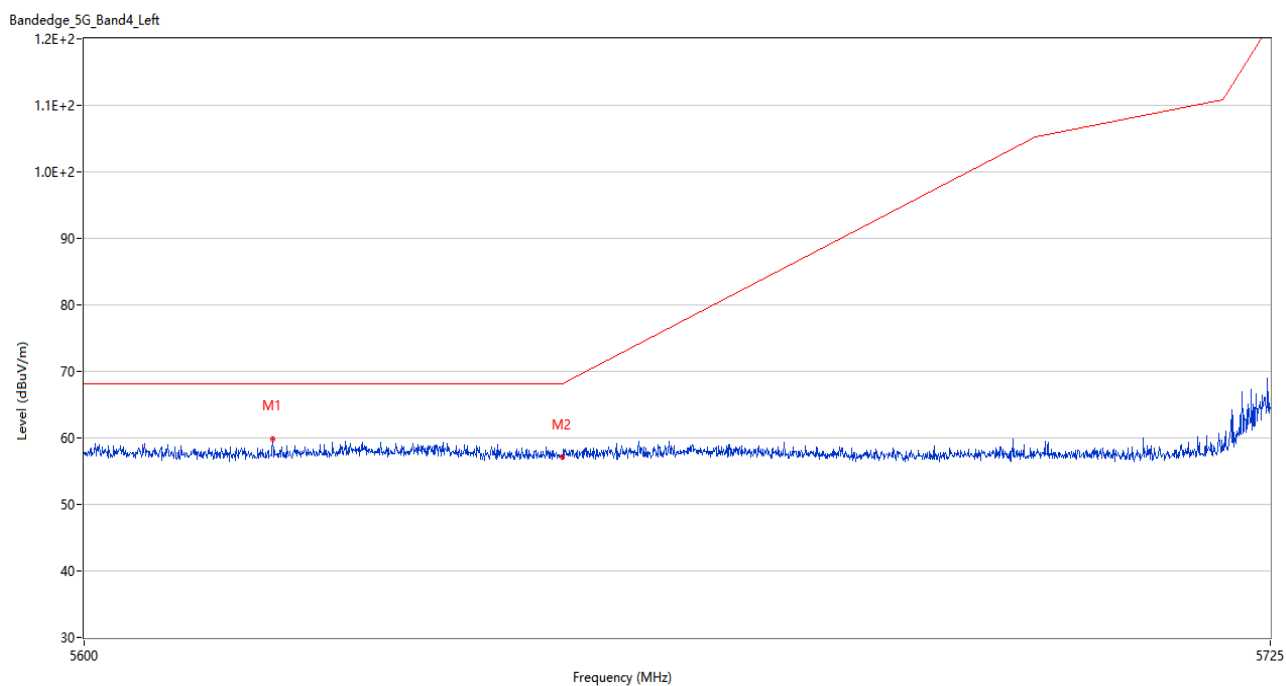
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5608.375	60.56	4.88	68.2	7.64	Peak	337.00	100	Vertical	Pass
2	5650.000	57.84	4.41	68.2	10.36	Peak	161.00	200	Vertical	Pass

U-NII-3 11a CH165



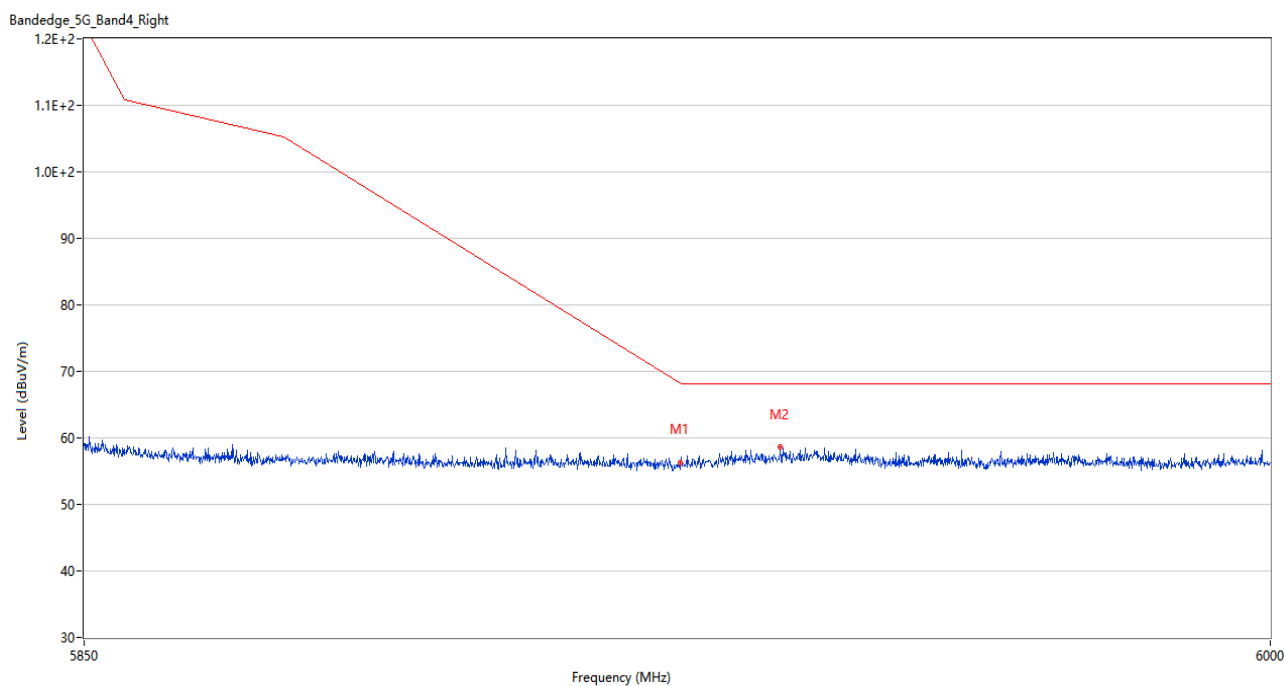
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	56.52	3.49	68.3	11.78	Peak	128.00	150	Vertical	Pass
2	5969.025	59.16	4.10	68.2	9.04	Peak	94.00	150	Vertical	Pass

U-NII-3 11n20 CH149



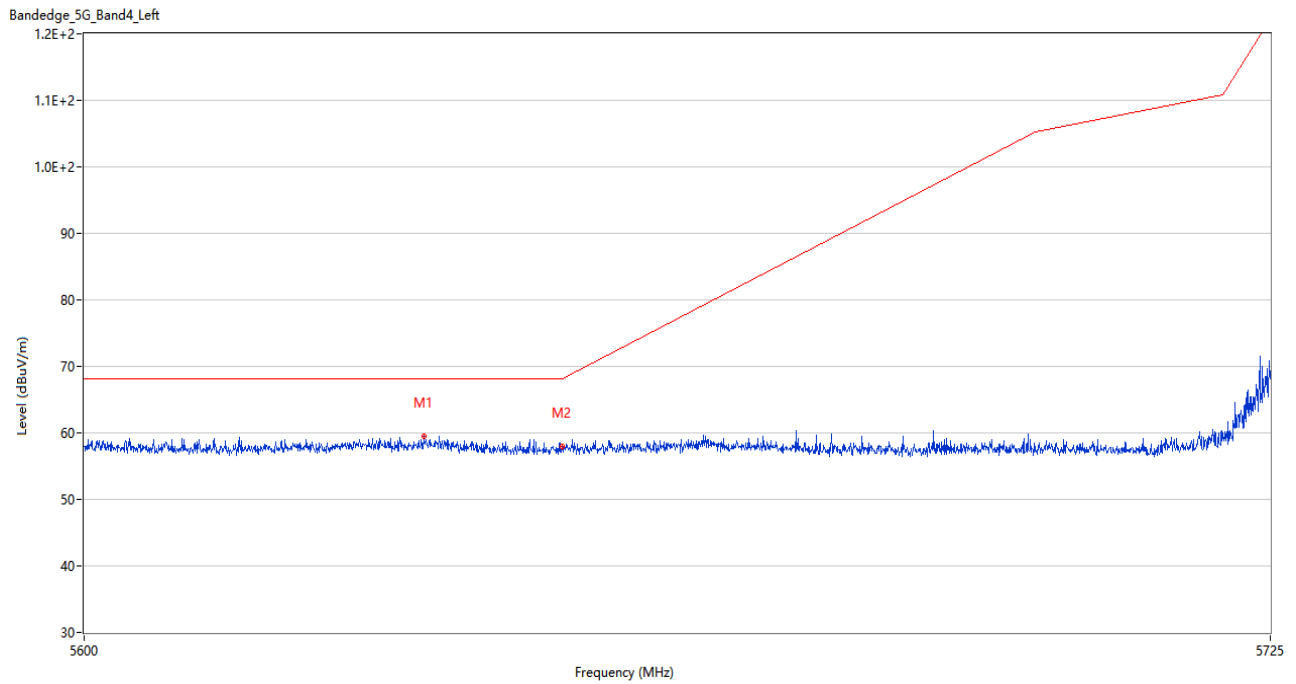
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5619.687	59.83	4.60	68.2	8.37	Peak	1.00	150	Vertical	Pass
2	5650.000	57.04	4.41	68.2	11.16	Peak	36.00	100	Vertical	Pass

U-NII-3 11n20 CH165



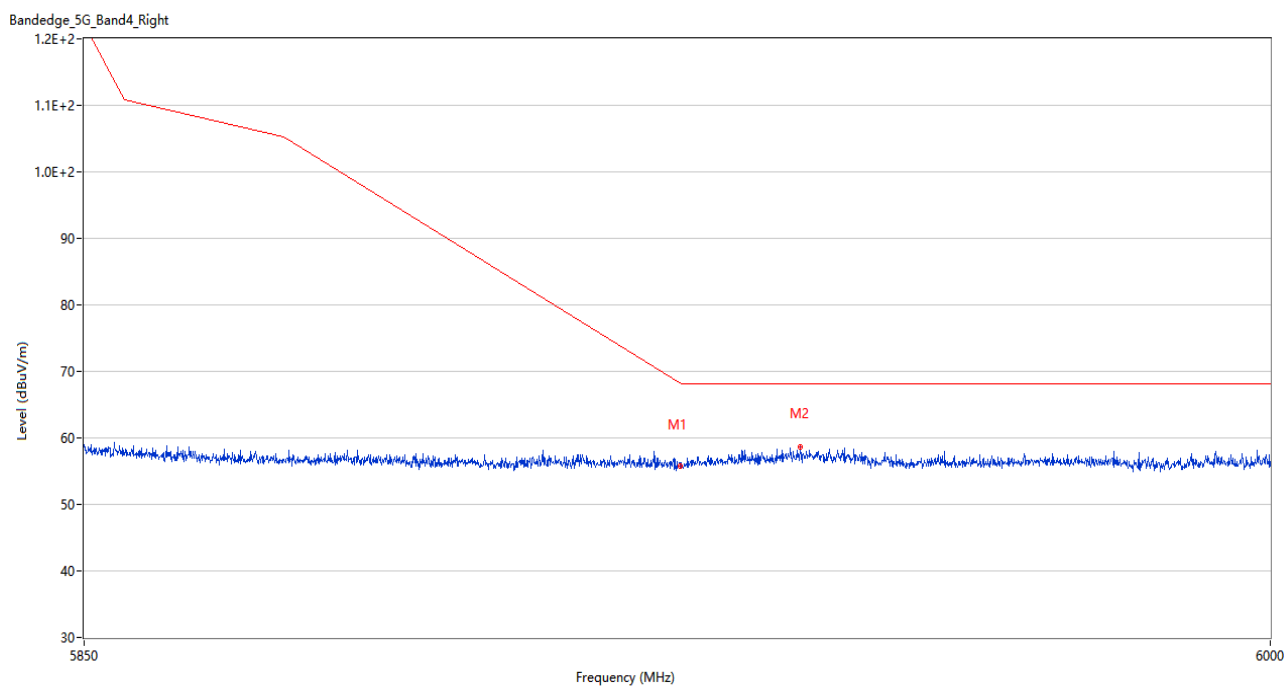
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	56.34	3.49	68.3	11.96	Peak	278.00	100	Vertical	Pass
2	5937.600	58.57	4.26	68.2	9.63	Peak	241.00	200	Vertical	Pass

U-NII-3 11n40 CH151



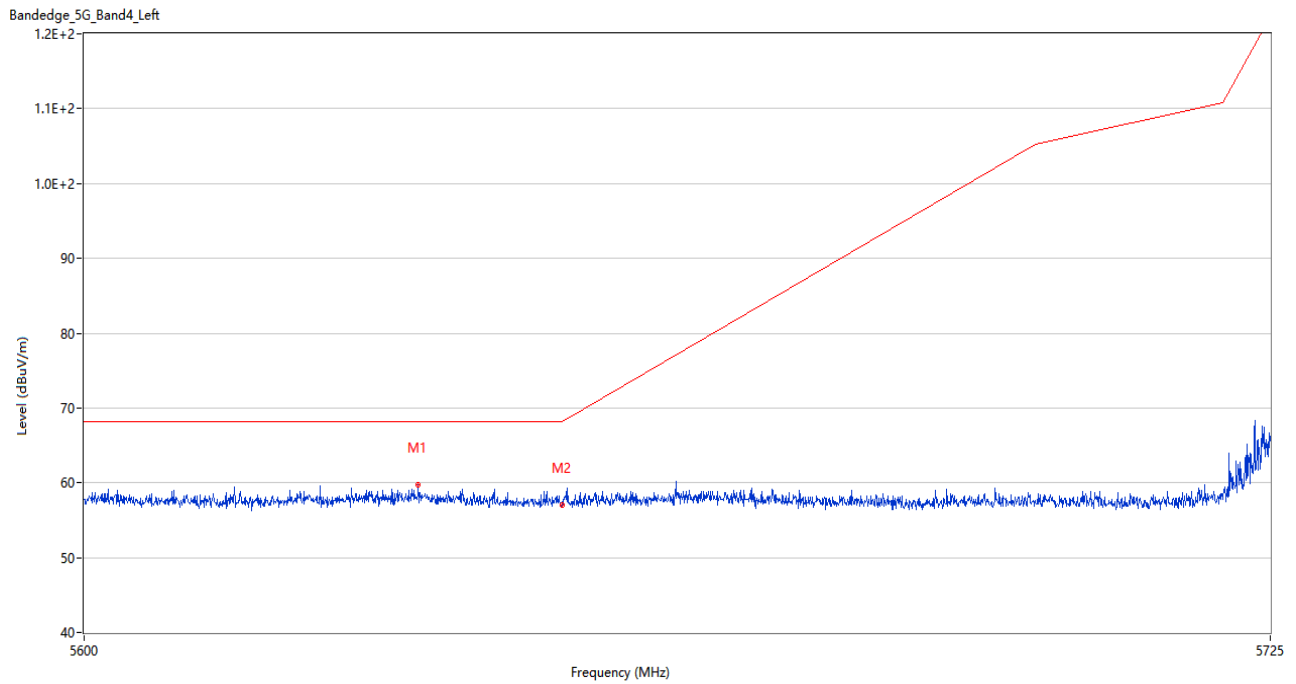
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5635.500	59.52	5.01	68.2	8.68	Peak	266.00	200	Vertical	Pass
2	5650.000	58.02	4.41	68.2	10.18	Peak	286.00	200	Vertical	Pass

U-NII-3 11n40 CH159



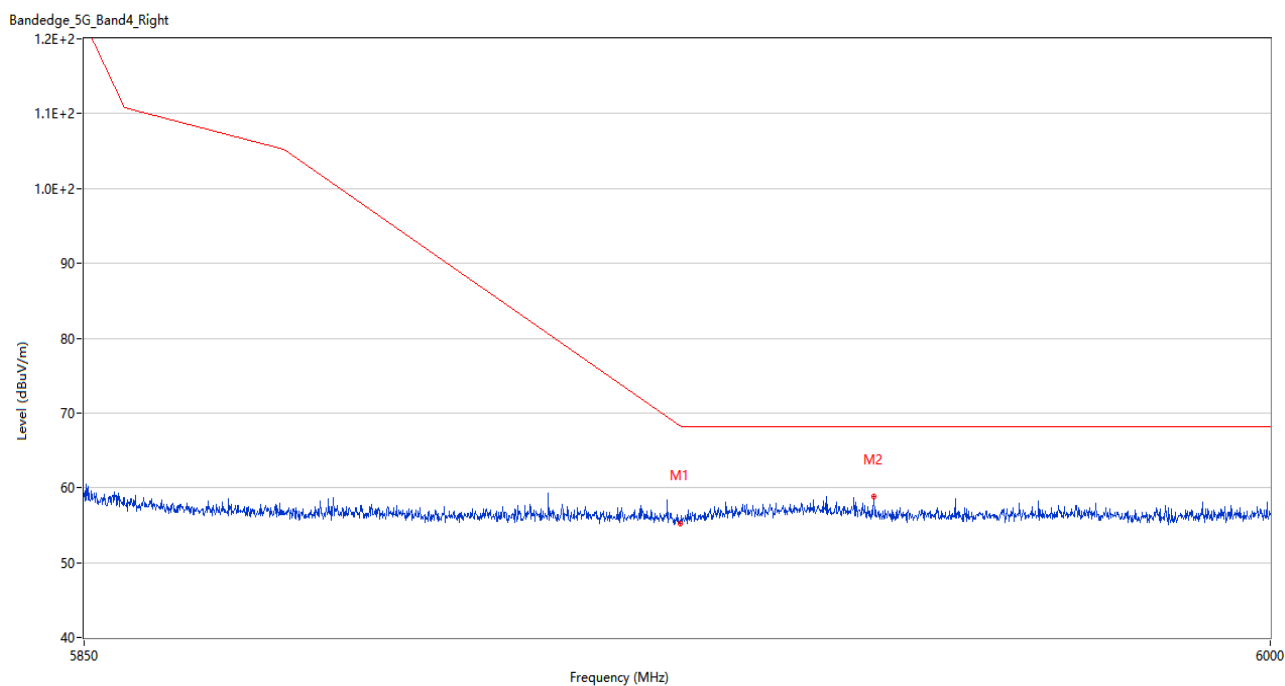
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.70	3.49	68.3	12.60	Peak	138.00	100	Vertical	Pass
2	5940.150	58.68	4.40	68.2	9.52	Peak	108.00	200	Vertical	Pass

U-NII-3 11ac20 CH149



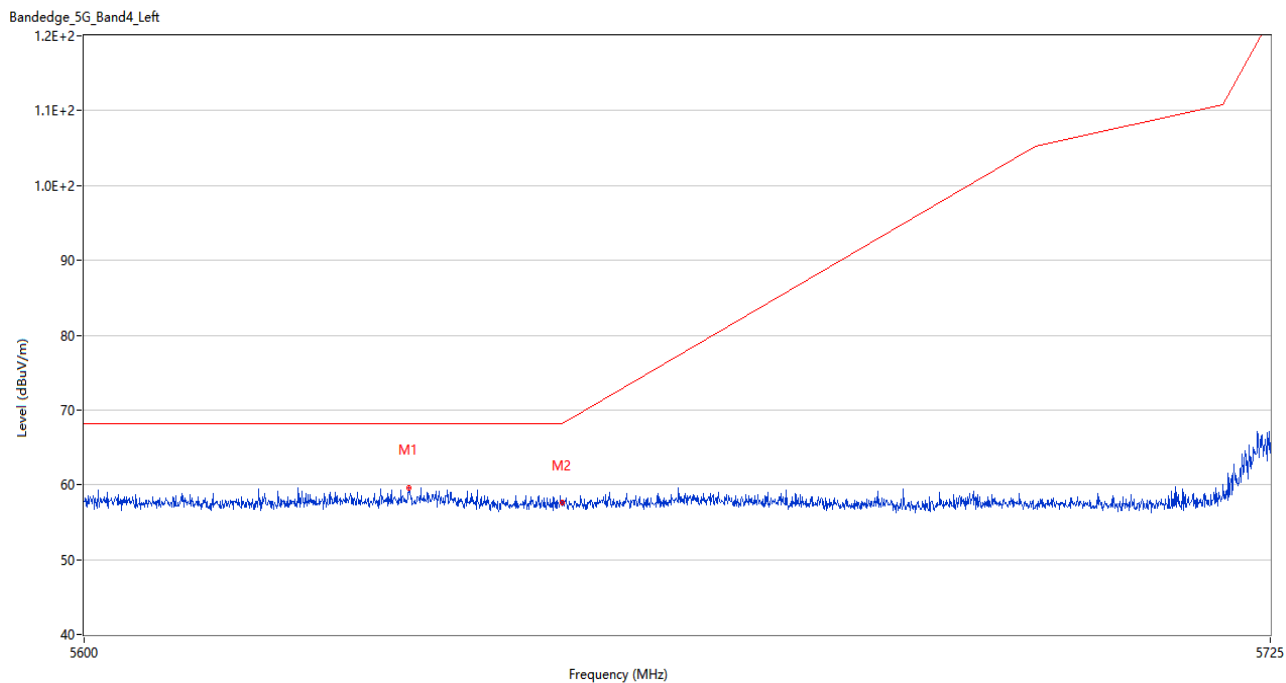
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5634.937	59.74	4.97	68.2	8.46	Peak	324.00	100	Vertical	Pass
2	5650.000	56.98	4.41	68.2	11.22	Peak	297.00	100	Vertical	Pass

U-NII-3 11ac20 CH165



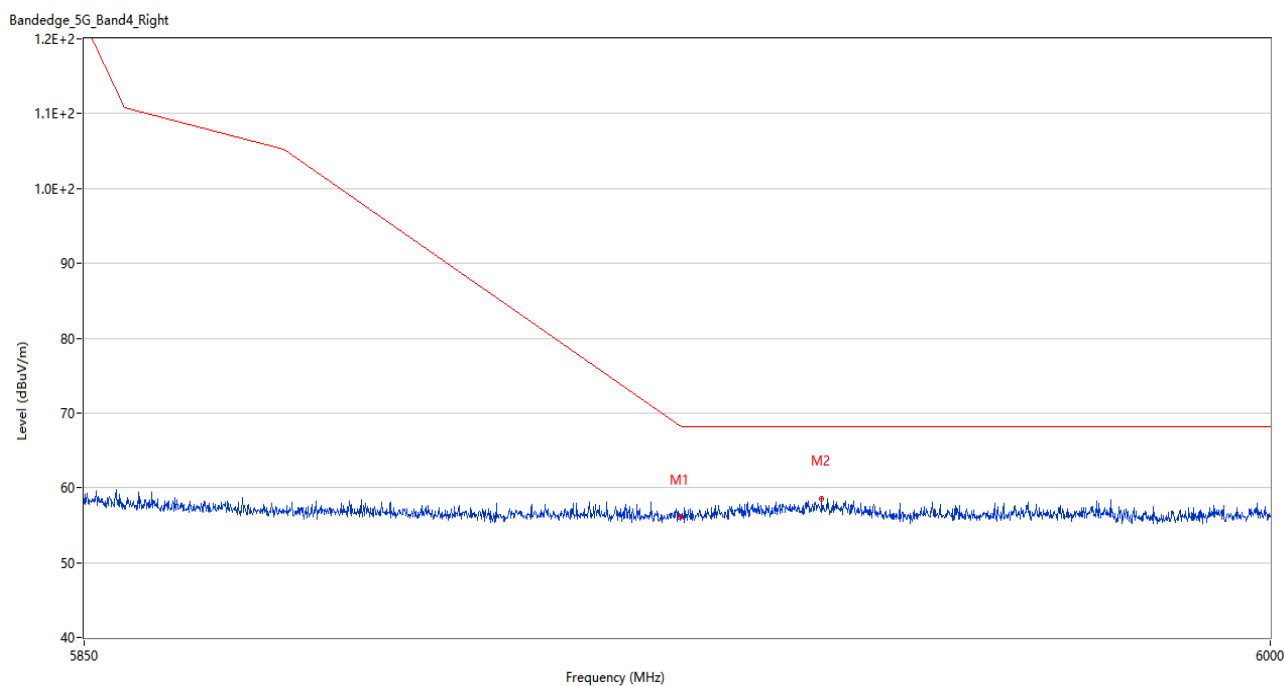
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.21	3.49	68.3	13.09	Peak	214.00	150	Vertical	Pass
2	5949.450	58.86	3.65	68.2	9.34	Peak	249.00	100	Vertical	Pass

U-NII-3 11ac40 CH151



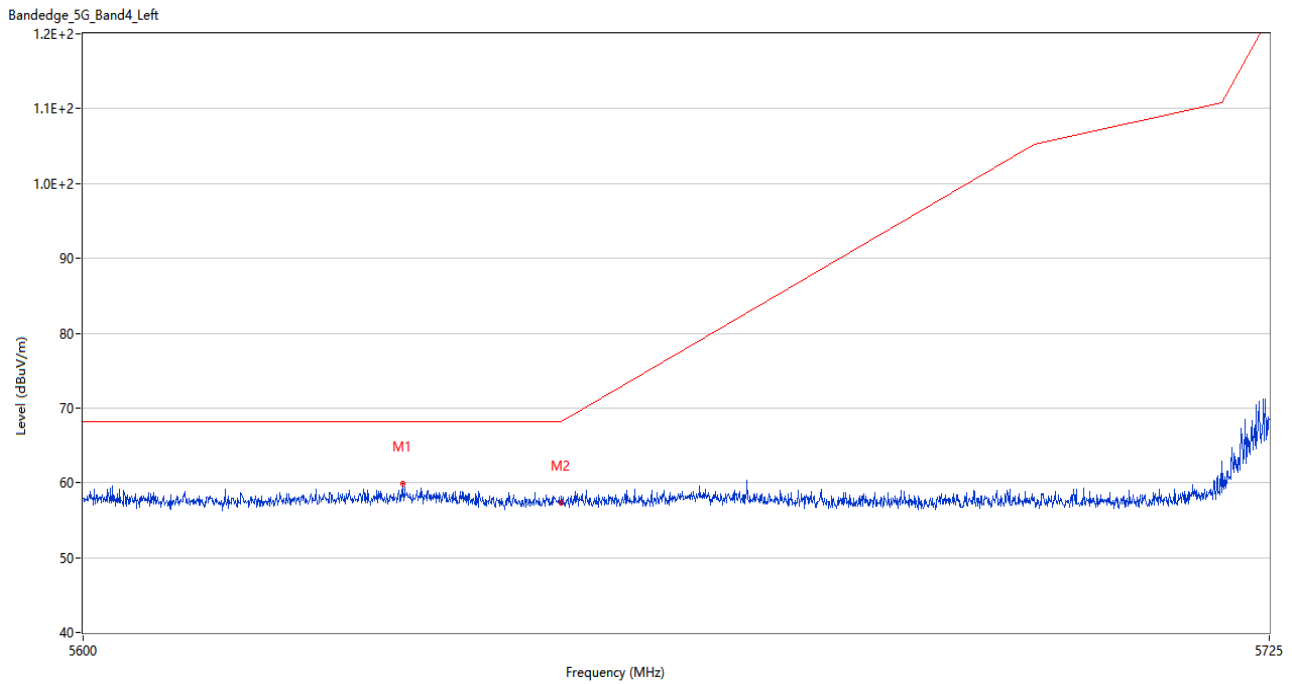
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5633.937	59.64	4.90	68.2	8.56	Peak	0.00	200	Vertical	Pass
2	5650.000	57.67	4.41	68.2	10.53	Peak	328.00	150	Vertical	Pass

U-NII-3 11ac40 CH159



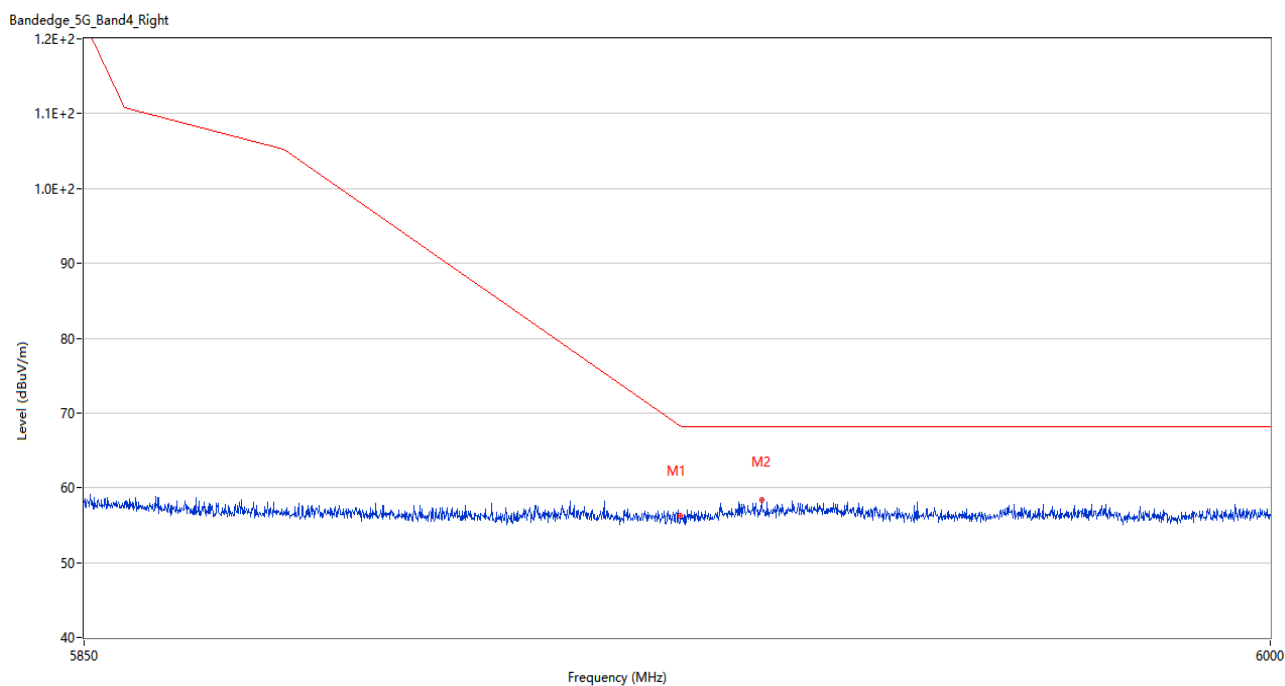
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	56.12	3.49	68.3	12.18	Peak	157.00	100	Vertical	Pass
2	5942.850	58.60	4.30	68.2	9.60	Peak	54.00	100	Vertical	Pass

U-NII-3 11ac80 CH155



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5633.375	59.90	4.85	68.2	8.30	Peak	360.00	150	Vertical	Pass
2	5650.000	57.28	4.41	68.2	10.92	Peak	327.00	200	Vertical	Pass

U-NII-3 11ac80 CH155



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	56.31	3.49	68.3	11.99	Peak	46.00	100	Vertical	Pass
2	5935.200	58.45	4.22	68.2	9.75	Peak	111.00	200	Vertical	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2320203-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2320203-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2320203-AI.PDF”.

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--END OF REPORT--