

RF TEST REPORT

ISSUED BY
Shenzhen BALUN Technology Co., Ltd.



FOR
Laptop

ISSUED TO
E&S International Enterprises, Inc.

7801 Hayvenhurst Avenue, Van Nuys, California 91406 USA



Tested by: Ye Hongji

Ye Hongji

Date: Nov. 10, 2021

Approved by: Tolan Tu

Tolan Tu

(Testing Director)

Date: Nov. 10, 2021

Report No.: BL-SZ2190897-604

EUT Name: Laptop

Model Name: GWCC51416-BK (refer section 2.4)

Brand Name: Gateway

Test Standard: 47 CFR Part 15 Subpart E
(refer section 3.1)

FCC ID: 2AYPE-GWCC51416

Test Conclusion: Pass

Test Date: Sep. 27, 2021 ~ Nov. 10, 2021

Date of Issue: Nov. 10, 2021

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Revision History

Version	Issue Date	Revisions Content
<u>Rev. 01</u>	<u>Nov. 04, 2021</u>	<u>Initial Issue</u>
<u>Rev. 02</u>	<u>Nov. 10, 2021</u>	<u>Add simultaneous transmission test data on section A.6.</u>

TABLE OF CONTENTS

1	ADMINISTRATIVE DATA (GENERAL INFORMATION)	4
1.1	Identification of the Testing Laboratory	4
1.2	Identification of the Responsible Testing Location	4
1.3	Laboratory Condition	4
1.4	Announce	4
2	PRODUCT INFORMATION	5
2.1	Applicant	5
2.2	Manufacturer	5
2.3	Factory	5
2.4	General Description for Equipment under Test (EUT)	5
2.5	Technical Information	6
2.6	Additional Instructions	7
2.7	Channel List	10
3	SUMMARY OF TEST RESULTS	13
3.1	Test Standards	13
3.2	Verdict	13
4	GENERAL TEST CONFIGURATIONS	14
4.1	Test Environments	14
4.2	Test Equipment List	14
4.3	Measurement Uncertainty	15
4.4	Description of Test Setup	15
5	TEST ITEMS	18
5.1	RF Output Power	18
5.2	Emission Bandwidth and 6 dB Bandwidth	19
5.3	Power Spectral density (PSD)	20
5.4	Conducted Emission	21

5.5	Radiated Spurious Emissions and Band Edge (Restricted-band).....	22
ANNEX A	TEST RESULT	27
A.1	RF Output Power	27
A.2	Emission Bandwidth & 99% Bandwidth	37
A.3	6 dB Bandwidth	41
A.4	Power Spectral Density	42
A.5	Conducted Emissions	52
A.6	Radiated Spurious Emissions and Band Edge (Restricted-band).....	54
ANNEX B	TEST SETUP PHOTOS	378
ANNEX C	EUT EXTERNAL PHOTOS	378
ANNEX D	EUT INTERNAL PHOTOS	378

1 ADMINISTRATIVE DATA (GENERAL INFORMATION)

1.1 Identification of the Testing Laboratory

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

1.2 Identification of the Responsible Testing Location

Test Location	Shenzhen BALUN Technology Co., Ltd.
Address	Block B, 1st FL, Baisha Science and Technology Park, Shahe Xi Road, 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.
Description	All measurement facilities used to collect the measurement data are located at Block B, FL 1, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China 518055

1.3 Laboratory Condition

Ambient Temperature	20°C to 25°C
Ambient Relative Humidity	45% to 55%
Ambient Pressure	100 kPa to 102 kPa

1.4 Announce

- (1) The test report reference to the report template version v4.4.
- (2) The test report is invalid if not marked with the signatures of the persons responsible for preparing and approving the test report.
- (3) The test report is invalid if there is any evidence and/or falsification.
- (4) The results documented in this report apply only to the tested sample, under the conditions and modes of operation as described herein.
- (5) This document may not be altered or revised in any way unless done so by BALUN and all revisions are duly noted in the revisions section.
- (6) Content of the test report, in part or in full, cannot be used for publicity and/or promotional purposes without prior written approval from the laboratory.
- (7) The laboratory is only responsible for the data released by the laboratory, except for the part provided by the applicant.

2 PRODUCT INFORMATION

2.1 Applicant

Applicant	E&S International Enterprises, Inc.
Address	7801 Hayvenhurst Avenue, Van Nuys, California 91406 USA

2.2 Manufacturer

Manufacturer	Shenzhen Yuko Technology Co., Ltd.
Address	6th, A9 Bldg, Tianrui Industrial Park, Fuyuan 1st Rd, Fuyong, Baoan, Shenzhen, China.

2.3 Factory

Factory	Shenzhen Yuko Technology Co., Ltd.
Address	6th, A9 Bldg, Tianrui Industrial Park, Fuyuan 1st Rd, Fuyong, Baoan, Shenzhen, China.

2.4 General Description for Equipment under Test (EUT)

EUT Name	Laptop
Model Name Under Test	GWCC51416-BK
Series Model Name	147, 147WB, T147WB, GWCC51416-GR, GWCC51416-BL, GWCC51416-RD, GWCC51416, C141, U141, I141, C143, U143, T143, T147, K147, C147, C148, U148, K148, T148, T149
Description of Model name differentiation	All models are same with electrical parameters and internal circuit structure, but only differ in model name and color.
Hardware Version	TU140TR210
Software Version	Windows 11 Home 21H2
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.5 Technical Information

Network and Wireless connectivity	Bluetooth (BR+EDR+BLE) WIFI 802.11a, 802.11b, 802.11g, 802.11n and 802.11ac U-NII-1/2A/2C/3
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The requirement for the following technical information of the EUT was tested in this report:

Frequency Range	U-NII-1: 5150 MHz to 5250 MHz, U-NII-2A: 5250 MHz to 5350 MHz, U-NII-2C: 5470 MHz to 5725 MHz, U-NII-3: 5725 MHz to 5850 MHz
Product Type	☐ Mobile ☒ Portable ☐ Fix Location
Modulation technology	OFDM
Modulation Type	256QAM, 64QAM, 16QAM, BPSK, QPSK
Product Type	Portable 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, 160 MHz
Maximum Output Power	U-NII-1: 13.69 dBm U-NII-2A: 13.56 dBm U-NII-2C: 13.66 dBm U-NII-3: 13.66 dBm
Antenna System (eg., MIMO, Smart Antenna)	Cyclic Delay Diversity (CDD)
Categorization as Correlated or Completely Uncorrelated	Correlated
Antenna Type	Main Antenna Aux. Antenna PIFA Antenna
Antenna Gain	Main Antenna 1.68 dBi (In test items related to antenna gain, the final results reflect this figure. This value is provided by the applicant.) Aux. Antenna 1.29 dBi (In test items related to antenna gain, the final results reflect this figure. This value is provided by the applicant.)
Total directional gain	For power spectral density(PSD) measurements 1.68 dBi Formulas: Directional gain = GANT + Array Gain, <i>Array Gain</i> = $10 \log(NANT/NSS)$ dB. <i>NSS</i> =2, GANT set equal to the gain of the antenna having the highest gain. For power measurements 1.68 dBi Formulas: Directional gain = GANT + Array Gain, <i>Array Gain</i> = 0.
About the Product	The equipment is Laptop, intended for used with information technology equipment.

2.6 Additional Instructions

EUT Software Settings:

Mode	☒ Special software is used. The software provided by client to enable the EUT under transmission condition continuously at specific channel frequencies individually.
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During testing, Channel and Power Controlling Software provided by the customer was used to control the operating channel as well as the output power level. The RF output power selection is for the setting of RF output power expected by the customer and is going to be fixed on the firmware of the final end product.

Test Software Version	DRTU
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U-NII-1 (5150 - 5250 MHz) Power level setup in software						
Mode	CH	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	36	5180	10.5	10.5	--	--
11a	44	5220	10.5	10.5	--	--
11a	48	5240	10.5	10.5	--	--
11n (HT20)	36	5180	11.0	10.5	10.5	11.0
11n (HT20)	44	5220	10.5	10.5	10.5	10.5
11n (HT20)	48	5240	10.5	10.5	10.5	10.5
11n (HT40)	38	5190	10.5	10.5	10.5	10.5
11n (HT40)	46	5230	10.5	10.5	10.5	10.5
11ac (VHT20)	36	5180	11.0	10.5	11.0	11.0
11ac (VHT20)	44	5220	10.5	10.5	10.5	10.5
11ac (VHT20)	48	5240	10.5	10.5	10.5	10.5
11ac (VHT40)	38	5190	10.5	10.5	10.5	10.5
11ac (VHT40)	46	5230	10.5	10.5	10.5	10.5
11ac (VHT80)	42	5210	10.0	10.5	10.5	10.5
11ac (VHT160)	50	5250	10.0	10.0	10.0	10.0

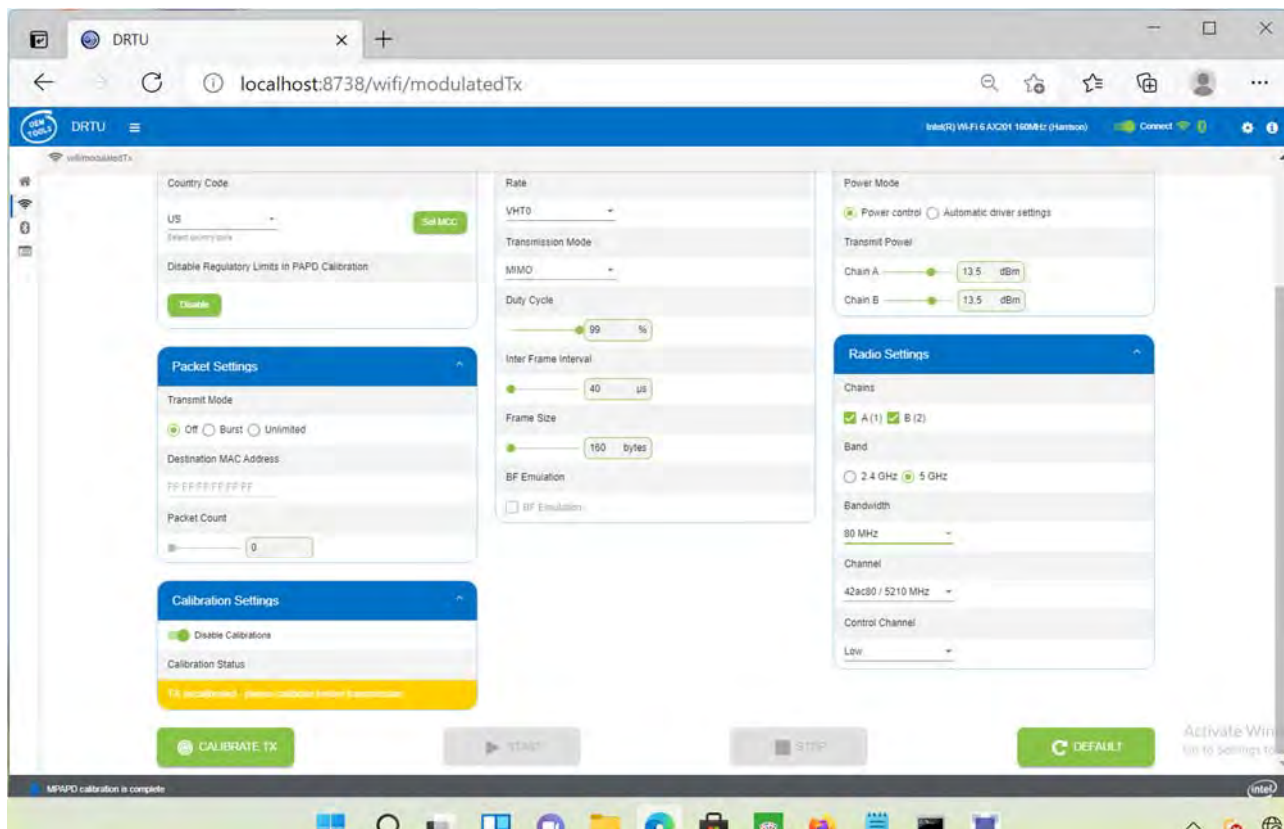
U-NII-2A (5250 - 5350 MHz) Power level setup in software						
Mode	CH	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	52	5260	10.5	10.5	--	--
11a	60	5300	10.5	10.5	--	--
11a	64	5320	10.5	10.5	--	--
11n (HT20)	52	5260	10.5	10.5	10.5	10.5
11n (HT20)	60	5300	10.5	10.5	10.5	10.5
11n (HT20)	64	5320	10.5	10.5	10.5	10.5
11n (HT40)	54	5270	10.5	10.5	10.5	10.5
11n (HT40)	62	5310	10.5	10.5	10.5	10.5
11ac (VHT20)	52	5260	10.5	10.5	10.5	10.5
11ac (VHT20)	60	5300	10.5	10.5	10.5	10.5
11ac (VHT20)	64	5320	10.5	10.5	10.5	10.5
11ac (VHT40)	54	5270	10.5	10.5	10.5	10.5
11ac (VHT40)	62	5310	10.5	10.5	10.5	10.5
11ac (VHT80)	58	5290	10.5	10.0	10.5	10.0

U-NII-2C (5470 - 5725 MHz) Power level setup in software						
Mode	CH	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	100	5500	11.0	11.0	--	--
11a	116	5580	11.0	11.0	--	--
11a	140	5700	11.0	11.0	--	--
11n (HT20)	100	5500	11.0	11.0	11.0	11.0
11n (HT20)	116	5580	11.0	11.0	11.0	11.0
11n (HT20)	140	5700	11.0	11.0	11.0	11.0
11n (HT40)	102	5510	10.5	11.0	10.5	11.0
11n (HT40)	118	5590	11.0	11.0	11.0	10.5
11n (HT40)	134	5670	10.5	11.0	11.0	11.0
11ac (VHT20)	100	5500	11.0	11.0	11.0	11.0
11ac (VHT20)	116	5580	11.0	11.0	11.0	11.0
11ac (VHT20)	140	5700	11.0	11.0	11.0	11.0
11ac (VHT40)	102	5510	10.5	11.0	11.0	11.0
11ac (VHT40)	118	5590	11.0	11.0	11.0	11.0
11ac (VHT40)	134	5670	10.5	11.0	11.0	11.0
11ac (VHT80)	106	5530	10.5	10.5	10.5	10.5
11ac (VHT80)	122	5610	10.5	10.5	11.0	10.5
11ac (VHT160)	114	5570	10.5	10.5	10.5	10.5

U-NII-3 (5725 - 5850 MHz) Power level setup in software

Mode	CH	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	149	5745	11.0	11.0	--	--
11a	157	5785	11.5	11.0	--	--
11a	165	5825	11.5	11.0	--	--
11n (HT20)	149	5745	11.0	11.0	11.0	11.0
11n (HT20)	157	5785	11.0	11.0	11.0	11.0
11n (HT20)	165	5825	11.5	11.0	11.5	11.0
11n (HT40)	151	5755	11.0	11.0	11.0	11.0
11n (HT40)	159	5795	11.0	11.0	11.0	11.0
11n (HT20)	149	5745	11.0	11.0	11.0	11.0
11n (HT20)	157	5785	11.0	11.0	11.5	11.0
11n (HT20)	165	5825	11.5	11.0	11.5	11.0
11ac (VHT40)	151	5755	11.0	11.0	11.0	11.0
11ac (VHT40)	159	5795	11.0	11.0	11.0	11.0
11ac (VHT80)	155	5775	11.0	10.5	11.0	10.5

Run Software:



2.7 Channel List

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

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

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

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			

For 802.11ac(VHT160)

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

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

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

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

No.	Identity	Document Title
1	47 CFR Part 15 Subpart E	Unlicensed National Information Infrastructure Devices
2	KDB Publication 789033 D02v02r01	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices Part 15, Subpart E
3	KDB Publication 662911 D01v02r01	Emissions Testing of Transmitters with Multiple Outputs in the Same Band (e.g., MIMO, Smart Antenna, etc)
4	ANSI C63.10-2013	American National Standard for Testing Unlicensed Wireless Devices

3.2 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	45% to 55%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+22°C to +25°C
	LT (Low Temperature)	0°C
	HT (High Temperature)	+45°C
Working Voltage of the EUT	NV (Normal Voltage)	11.40 V
	LV (Low Voltage)	9.00 V
	HV (High Voltage)	13.05 V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-40	101544	2021.04.01	2022.03.31
Bluetooth Signaling Unit	ROHDE&SCHWARZ	CMW500	142028	2021.06.01	2022.05.31
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-30	103118	2021.06.01	2022.05.31
Vector Signal Generator	ROHDE&SCHWARZ	SMBV100A	260592	2021.01.27	2022.01.26
Signal Generator	ROHDE&SCHWARZ	SMB100A	177746	2021.06.01	2022.05.31
Switch Unit with OSP-B157	ROHDE&SCHWARZ	OSP120	101270	2021.06.01	2022.05.31
EMI Receiver	KEYSIGHT	N9038A	MY53220118	2021.06.01	2022.05.31
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2021.06.01	2022.05.31
LISN	SCHWARZBECK	NSLK 8127	8127-687	2021.06.01	2022.05.31
Test Antenna-Loop(9 kHz-30 MHz)	SCHWARZBECK	FMZB 1519	1519-037	2021.04.16	2024.04.15
Test Antenna-Bi-Log(30 MHz-3 GHz)	SCHWARZBECK	VULB 9163	9163-624	2021.08.20	2024.08.19
Test Antenna-Horn(1-18 GHz)	SCHWARZBECK	BBHA 9120D	9120D-1917	2019.07.02	2022.07.01
Test Antenna-Horn (18-40 GHz)	A-INFO	LB-180400KF	J211060273	2021.07.02	2023.07.01
Anechoic Chamber	RAINFORD	9m*6m*6m	N/A	2017.02.21	2022.02.20
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60*7.35m	N/A	2019.08.08	2022.08.07
Shielded Enclosure	ChangNing	CN-130701	130703	--	--

4.3 Measurement Uncertainty

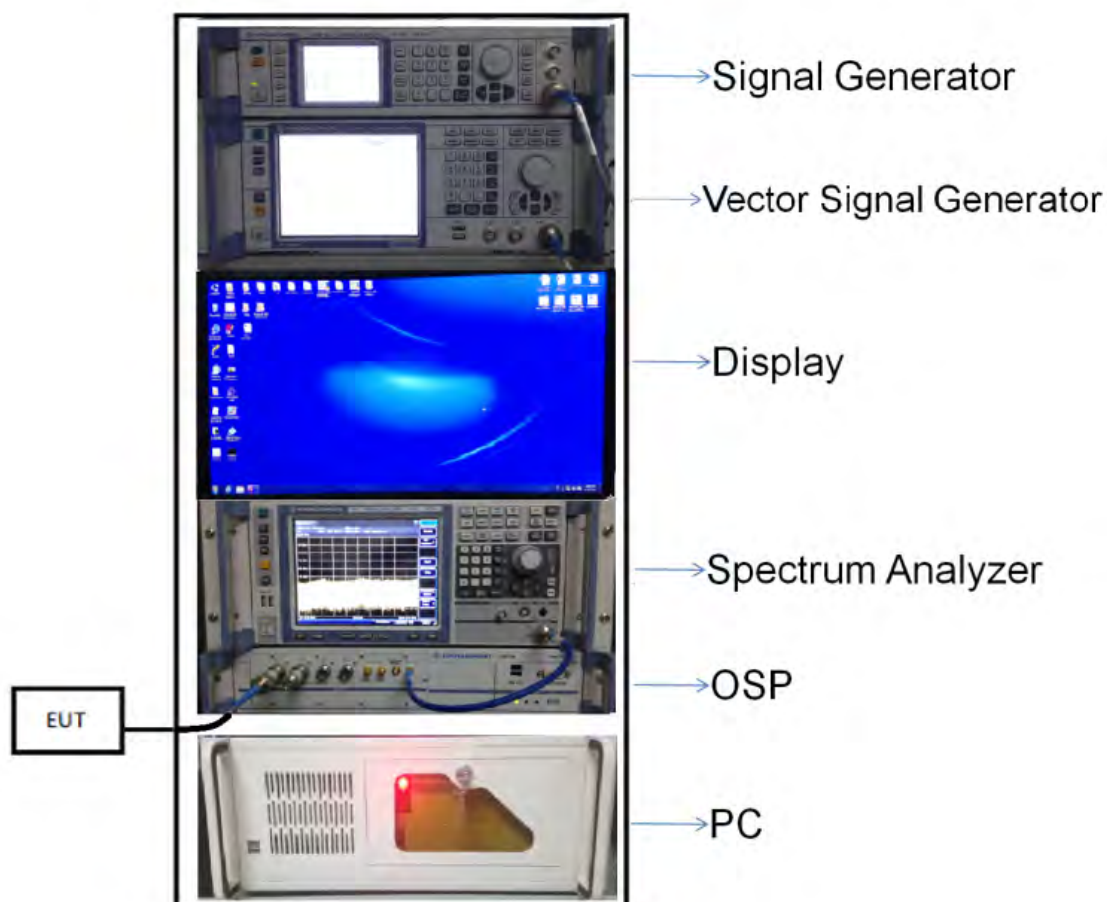
The following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2.

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%

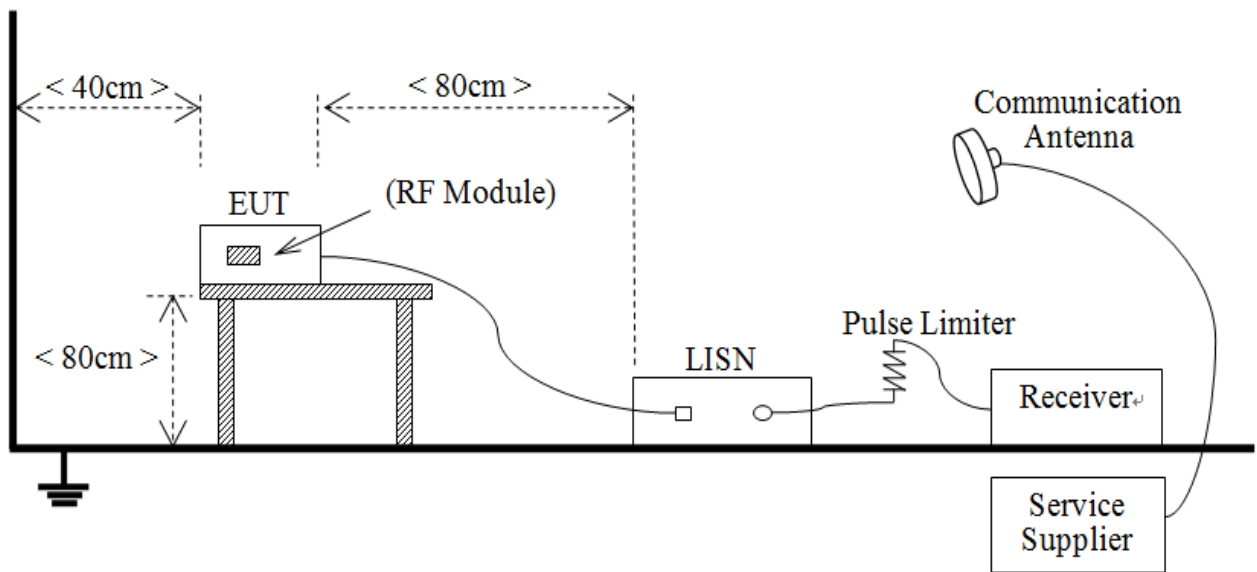
4.4 Description of Test Setup

4.4.1 For Antenna Port Test



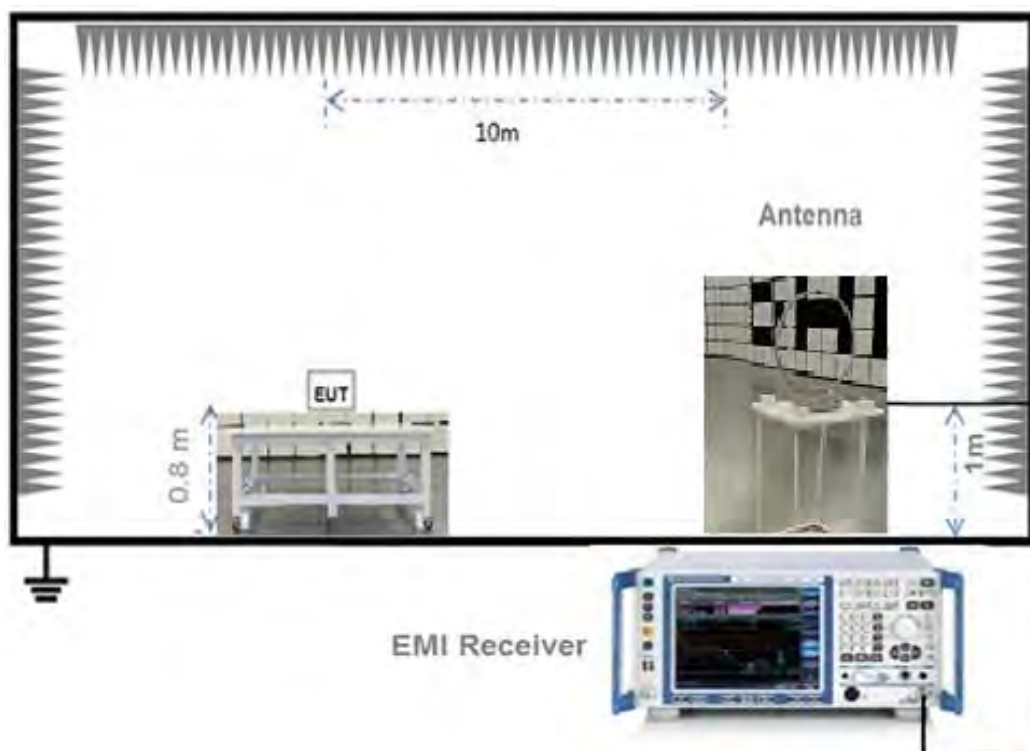
(Diagram 1)

4.4.2 For AC Power Supply Port Test



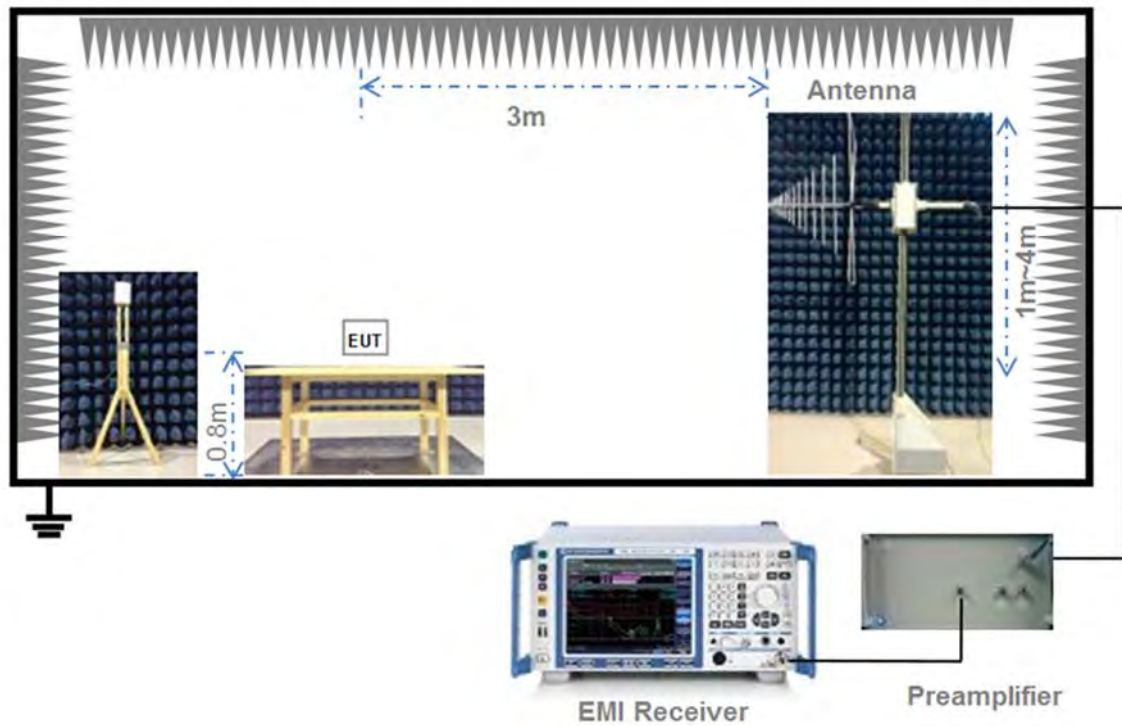
(Diagram 2)

4.4.3 For Radiated Test (Below 30 MHz)



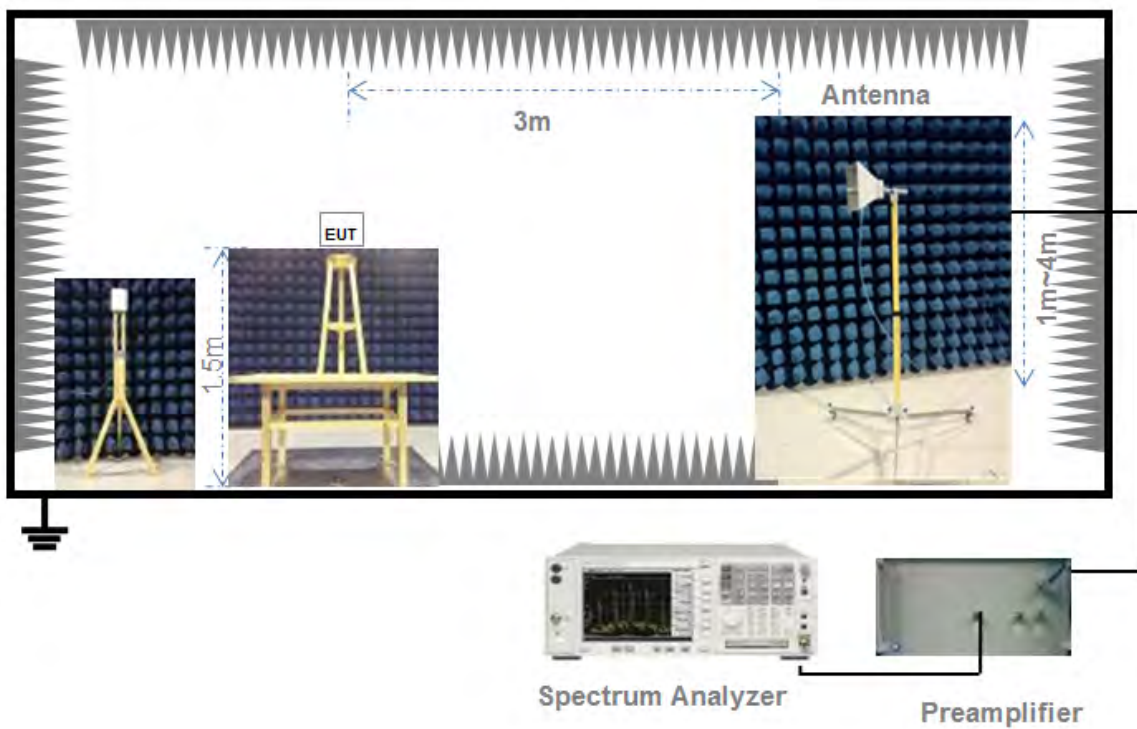
(Diagram 3)

4.4.4 For Radiated Test (30 MHz-1 GHz)



(Diagram 4)

4.4.5 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.	

RSS-247, 6.2

The maximum conducted output power shall not exceed:

Frequency Band (MHz)	Limit
5150-5250	N/A
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 99% emissions bandwidth in MHz.	

The maximum e.i.r.p. shall not exceed:

Frequency Band (MHz)	Limit
5150-5250	200 mW or 10 dBm + 10log B, whichever is less.
5250-5350	1W or 17 dBm + 10log B, whichever is less.
5470-5725	1W or 17 dBm + 10log B, whichever is less.
5725-5850	N/A
Note: Where "B" is the 99% emissions bandwidth in MHz.	

5.1.2 Test Setup

The section 4.4.1 (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), RSS-247, 6.2

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

5.2.2 Test Setup

The test setup photo please refer to 4.4.1 (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

RSS-247, 6.2

The maximum power spectral density should not exceed:

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

The e.i.r.p. spectral density should not exceed:

Frequency Band (MHz)	Limit
5150-5250	10 dBm/MHz
5250-5350	N/A
5470-5725	N/A
5725-5850	N/A

5.3.2 Test Setup

The section 4.4.1 (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, RSS-GEN, 8.8

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 4.4.2 (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)

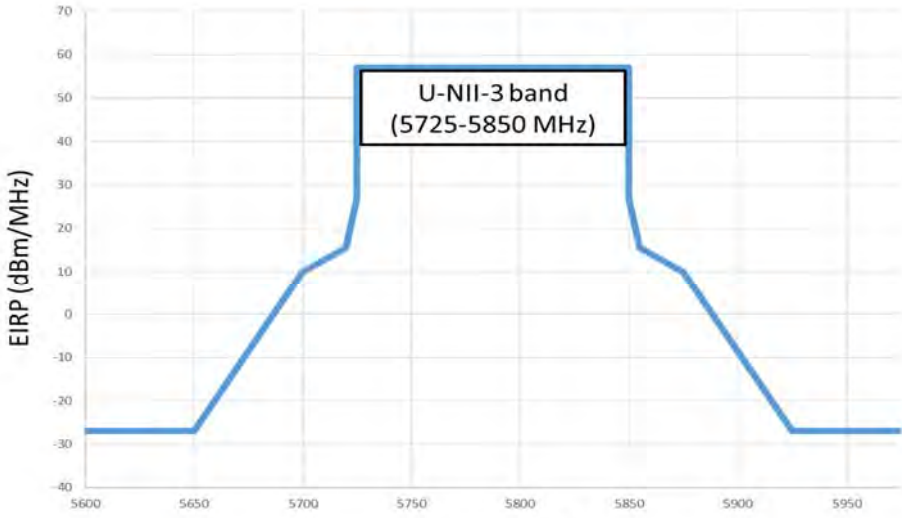
5.5.1 Limit

FCC §15.209 & 15.407(b), RSS-247, 6.2

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

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

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

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	<p>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.</p>  <p>The graph illustrates the EIRP limit for the U-NII-3 band (5725-5850 MHz). The y-axis represents EIRP in dBm/MHz, ranging from -40 to 70. The x-axis represents Frequency in MHz, ranging from 5600 to 5950. The limit is defined by a blue line that is flat at -27 dBm/MHz for frequencies below 5650 MHz and above 5900 MHz. Between 5650 MHz and 5900 MHz, the limit increases linearly to 27 dBm/MHz at the band edges (5725 MHz and 5850 MHz) and then decreases linearly back to -27 dBm/MHz.</p>

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

5.5.2 Test Setup

The section 4.4.3-4.4.5 (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 maximum transmit antenna gain (in dBi) to the measured output power level to determine the EIRP level (see guidance on determining the applicable antenna gain)
- c) Add the appropriate maximum ground reflection factor to the EIRP level (6 dB for frequencies ≤ 30 MHz, 4.7 dB for frequencies between 30 MHz and 1000 MHz, inclusive and 0 dB for frequencies > 1000 MHz).
- d) For devices with multiple antenna-ports, measure the power of each individual chain and sum the EIRP of all chains in linear terms (e.g., Watts, mW).
- e) Convert the resultant EIRP level to an equivalent electric field strength using the following relationship:

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

where:

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

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

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

Quasi-Peak measurement procedure

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

As an alternative to CISPR quasi-peak measurement, compliance can be demonstrated to the applicable emission limits using a peak detector.

Peak power measurement procedure

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

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

Table 1—RBW as a function of frequency

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

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

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

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

- a) The EUT shall be configured to operate at the maximum achievable duty cycle.
- b) Measure the duty cycle, x , of the transmitter output signal as described in section 6.0.
- c) RBW = 1 MHz (unless otherwise specified).
- d) VBW $\geq 3 \times$ RBW.
- e) Detector = RMS, if $\text{span}/(\# \text{ of points in sweep}) \leq (\text{RBW}/2)$. Satisfying this condition may require increasing the number of points in the sweep or reducing the span. If this condition cannot be satisfied, then the detector mode shall be set to peak.
- f) Averaging type = power (i.e., RMS).
 - 1) As an alternative, the detector and averaging type may be set for linear voltage averaging.
 - 2) Some instruments require linear display mode in order to use linear voltage averaging. Log or dB averaging shall not be used.
- g) Sweep time = auto.
- h) Perform a trace average of at least 100 traces.
- i) A correction factor shall be added to the measurement results prior to comparing to the emission limit in order to compute the emission level that would have been measured had the test been performed at 100 percent duty cycle. The correction factor is computed as follows:

- 1) If power averaging (RMS) mode was used in step f), then the applicable correction factor is $10 \log(1/x)$, where x is the duty cycle.
- 2) If linear voltage averaging mode was used in step f), then the applicable correction factor is $20 \log(1/x)$, where x is the duty cycle.
- 3) If a specific emission is demonstrated to be continuous (≥ 98 percent duty cycle) rather than turning on and off with the transmit cycle, then no duty cycle correction is required for that emission.

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

Determining the applicable transmit antenna gain

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

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

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

Radiated spurious emission test

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

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

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

The power of the EUT transmitting frequency should be ignored.

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

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured

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

VBW $\geq$ RBW

Sweep = auto

Detector function = peak

Trace = max hold

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.

Test Data

Conducted Power

Main Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	10.20	10.47	250	Pass
11a	CH44	10.33	10.79	250	Pass
11a	CH48	10.29	10.69	250	Pass
11n (HT20)	CH36	10.62	11.53	250	Pass
11n (HT20)	CH44	10.39	10.94	250	Pass
11n (HT20)	CH48	10.22	10.52	250	Pass
11n (HT40)	CH38	10.40	10.96	250	Pass
11n (HT40)	CH46	10.48	11.17	250	Pass
11ac (VHT20)	CH36	10.63	11.56	250	Pass
11ac (VHT20)	CH44	10.40	10.96	250	Pass
11ac (HVT20)	CH48	10.25	10.59	250	Pass
11ac (VHT40)	CH38	10.42	11.02	250	Pass
11ac (VHT40)	CH46	10.51	11.25	250	Pass
11ac (VHT80)	CH42	10.26	10.62	250	Pass
11ac(VHT160)	CH50	10.61	11.51	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	10.21	10.50	250	Pass
11a	CH60	10.33	10.79	250	Pass
11a	CH64	10.29	10.69	250	Pass
11n (HT20)	CH52	10.24	10.57	250	Pass
11n (HT20)	CH60	10.32	10.76	250	Pass
11n (HT20)	CH64	10.26	10.62	250	Pass
11n (HT40)	CH54	10.50	11.22	250	Pass
11n (HT40)	CH62	10.62	11.53	250	Pass
11ac (VHT20)	CH52	10.28	10.67	250	Pass
11ac (VHT20)	CH60	10.34	10.81	250	Pass
11ac (HVT20)	CH64	10.30	10.72	250	Pass
11ac (VHT40)	CH54	10.53	11.30	250	Pass
11ac (VHT40)	CH62	10.63	11.56	250	Pass
11ac (VHT80)	CH58	10.70	11.75	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	10.65	11.61	250	Pass
11a	CH116	10.27	10.64	250	Pass
11a	CH140	10.45	11.09	250	Pass
11n (HT20)	CH100	10.56	11.38	250	Pass
11n (HT20)	CH116	10.25	10.59	250	Pass
11n (HT20)	CH140	10.28	10.67	250	Pass
11n (HT40)	CH102	10.30	10.72	250	Pass
11n (HT40)	CH118	10.51	11.25	250	Pass
11n (HT40)	CH134	10.22	10.52	250	Pass
11ac (VHT20)	CH100	10.62	11.53	250	Pass
11ac (VHT20)	CH116	10.24	10.57	250	Pass
11ac (VHT20)	CH140	10.40	10.96	250	Pass
11ac (VHT40)	CH102	10.35	10.84	250	Pass
11ac (VHT40)	CH118	10.47	11.14	250	Pass
11ac (VHT40)	CH134	10.20	10.47	250	Pass
11ac (VHT80)	CH106	10.63	11.56	250	Pass
11ac (VHT80)	CH122	10.62	11.53	250	Pass
11ac (VHT160)	CH114	10.67	11.67	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	10.41	10.99	1000	Pass
11a	CH157	10.64	11.59	1000	Pass
11a	CH165	10.66	11.64	1000	Pass
11n (HT20)	CH149	10.35	10.84	1000	Pass
11n (HT20)	CH157	10.22	10.52	1000	Pass
11n (HT20)	CH165	10.64	11.59	1000	Pass
11n (HT40)	CH151	10.66	11.64	1000	Pass
11n (HT40)	CH159	10.49	11.19	1000	Pass
11ac (VHT20)	CH149	10.34	10.81	1000	Pass
11ac (VHT20)	CH157	10.20	10.47	1000	Pass
11ac (VHT20)	CH165	10.67	11.67	1000	Pass
11ac (VHT40)	CH151	10.67	11.67	1000	Pass
11ac (VHT40)	CH159	10.54	11.32	1000	Pass
11ac (VHT80)	CH155	10.72	11.80	1000	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	10.26	10.62	250	Pass
11a	CH44	10.37	10.89	250	Pass
11a	CH48	10.32	10.76	250	Pass
11n (HT20)	CH36	10.25	10.59	250	Pass
11n (HT20)	CH44	10.34	10.81	250	Pass
11n (HT20)	CH48	10.42	11.02	250	Pass
11n (HT40)	CH38	10.50	11.22	250	Pass
11n (HT40)	CH46	10.54	11.32	250	Pass
11ac (VHT20)	CH36	10.27	10.64	250	Pass
11ac (VHT20)	CH44	10.35	10.84	250	Pass
11ac (HVT20)	CH48	10.31	10.74	250	Pass
11ac (VHT40)	CH38	10.47	11.14	250	Pass
11ac (VHT40)	CH46	10.58	11.43	250	Pass
11ac (VHT80)	CH42	10.63	11.56	250	Pass
11ac(VHT160)	CH50	10.62	11.53	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	10.39	10.94	250	Pass
11a	CH60	10.42	11.02	250	Pass
11a	CH64	10.37	10.89	250	Pass
11n (HT20)	CH52	10.30	10.72	250	Pass
11n (HT20)	CH60	10.32	10.76	250	Pass
11n (HT20)	CH64	10.30	10.72	250	Pass
11n (HT40)	CH54	10.50	11.22	250	Pass
11n (HT40)	CH62	10.53	11.30	250	Pass
11ac (VHT20)	CH52	10.28	10.67	250	Pass
11ac (VHT20)	CH60	10.34	10.81	250	Pass
11ac (HVT20)	CH64	10.35	10.84	250	Pass
11ac (VHT40)	CH54	10.58	11.43	250	Pass
11ac (VHT40)	CH62	10.61	11.51	250	Pass
11ac (VHT80)	CH58	10.32	10.76	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	10.42	11.02	250	Pass
11a	CH116	10.50	11.22	250	Pass
11a	CH140	10.31	10.74	250	Pass
11n (HT20)	CH100	10.39	10.94	250	Pass
11n (HT20)	CH116	10.45	11.09	250	Pass
11n (HT20)	CH140	10.26	10.62	250	Pass
11n (HT40)	CH102	10.60	11.48	250	Pass
11n (HT40)	CH118	10.68	11.69	250	Pass
11n (HT40)	CH134	10.43	11.04	250	Pass
11ac (VHT20)	CH100	10.35	10.84	250	Pass
11ac (VHT20)	CH116	10.45	11.09	250	Pass
11ac (VHT20)	CH140	10.28	10.67	250	Pass
11ac (VHT40)	CH102	10.60	11.48	250	Pass
11ac (VHT40)	CH118	10.72	11.80	250	Pass
11ac (VHT40)	CH134	10.48	11.17	250	Pass
11ac (VHT80)	CH106	10.33	10.79	250	Pass
11ac (VHT80)	CH122	10.24	10.57	250	Pass
11ac (VHT160)	CH114	10.70	11.75	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	10.47	11.14	1000	Pass
11a	CH157	10.34	10.81	1000	Pass
11a	CH165	10.48	11.17	1000	Pass
11n (HT20)	CH149	10.41	10.99	1000	Pass
11n (HT20)	CH157	10.25	10.59	1000	Pass
11n (HT20)	CH165	10.43	11.04	1000	Pass
11n (HT40)	CH151	10.66	11.64	1000	Pass
11n (HT40)	CH159	10.53	11.30	1000	Pass
11ac (VHT20)	CH149	10.37	10.89	1000	Pass
11ac (VHT20)	CH157	10.29	10.69	1000	Pass
11ac (VHT20)	CH165	10.46	11.12	1000	Pass
11ac (VHT40)	CH151	10.67	11.67	1000	Pass
11ac (VHT40)	CH159	10.56	11.38	1000	Pass
11ac (VHT80)	CH155	10.26	10.62	1000	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH36	10.26	10.62	250	Pass
11n (HT20)	CH44	10.46	11.12	250	Pass
11n (HT20)	CH48	10.30	10.72	250	Pass
11n (HT40)	CH38	10.36	10.86	250	Pass
11n (HT40)	CH46	10.40	10.96	250	Pass
11ac (VHT20)	CH36	10.69	11.72	250	Pass
11ac (VHT20)	CH44	10.35	10.84	250	Pass
11ac (HVT20)	CH48	10.24	10.57	250	Pass
11ac (VHT40)	CH38	10.26	10.62	250	Pass
11ac (VHT40)	CH46	10.34	10.81	250	Pass
11ac (VHT80)	CH42	10.57	11.40	250	Pass
11ac(VHT160)	CH50	10.51	11.25	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH52	10.27	10.64	250	Pass
11n (HT20)	CH60	10.37	10.89	250	Pass
11n (HT20)	CH64	10.32	10.76	250	Pass
11n (HT40)	CH54	10.42	11.02	250	Pass
11n (HT40)	CH62	10.46	11.12	250	Pass
11ac (VHT20)	CH52	10.23	10.54	250	Pass
11ac (VHT20)	CH60	10.31	10.74	250	Pass
11ac (HVT20)	CH64	10.30	10.72	250	Pass
11ac (VHT40)	CH54	10.31	10.74	250	Pass
11ac (VHT40)	CH62	10.42	11.02	250	Pass
11ac (VHT80)	CH58	10.52	11.27	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH100	10.72	11.80	250	Pass
11n (HT20)	CH116	10.35	10.84	250	Pass
11n (HT20)	CH140	10.50	11.22	250	Pass
11n (HT40)	CH102	10.29	10.69	250	Pass
11n (HT40)	CH118	10.38	10.91	250	Pass
11n (HT40)	CH134	10.63	11.56	250	Pass
11ac (VHT20)	CH100	10.71	11.78	250	Pass
11ac (VHT20)	CH116	10.31	10.74	250	Pass
11ac (VHT20)	CH140	10.47	11.14	250	Pass
11ac (VHT40)	CH102	10.68	11.69	250	Pass
11ac (VHT40)	CH118	10.33	10.79	250	Pass
11ac (VHT40)	CH134	10.57	11.40	250	Pass
11ac (VHT80)	CH106	10.52	11.27	250	Pass
11ac (VHT80)	CH122	10.58	11.43	250	Pass
11ac (VHT160)	CH114	10.50	11.22	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH149	10.46	11.12	1000	Pass
11n (HT20)	CH157	10.32	10.76	1000	Pass
11n (HT20)	CH165	10.76	11.91	1000	Pass
11n (HT40)	CH151	10.54	11.32	1000	Pass
11n (HT40)	CH159	10.36	10.86	1000	Pass
11ac (VHT20)	CH149	10.44	11.07	1000	Pass
11ac (VHT20)	CH157	10.72	11.80	1000	Pass
11ac (VHT20)	CH165	10.71	11.78	1000	Pass
11ac (VHT40)	CH151	10.48	11.17	1000	Pass
11ac (VHT40)	CH159	10.28	10.67	1000	Pass
11ac (VHT80)	CH155	10.63	11.56	1000	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH36	10.67	11.67	250	Pass
11n (HT20)	CH44	10.32	10.76	250	Pass
11n (HT20)	CH48	10.43	11.04	250	Pass
11n (HT40)	CH38	10.48	11.17	250	Pass
11n (HT40)	CH46	10.53	11.30	250	Pass
11ac (VHT20)	CH36	10.67	11.67	250	Pass
11ac (VHT20)	CH44	10.30	10.72	250	Pass
11ac (HVT20)	CH48	10.25	10.59	250	Pass
11ac (VHT40)	CH38	10.45	11.09	250	Pass
11ac (VHT40)	CH46	10.57	11.40	250	Pass
11ac (VHT80)	CH42	10.63	11.56	250	Pass
11ac(VHT160)	CH50	10.57	11.40	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH52	10.27	10.64	250	Pass
11n (HT20)	CH60	10.35	10.84	250	Pass
11n (HT20)	CH64	10.32	10.76	250	Pass
11n (HT40)	CH54	10.56	11.38	250	Pass
11n (HT40)	CH62	10.64	11.59	250	Pass
11ac (VHT20)	CH52	10.24	10.57	250	Pass
11ac (VHT20)	CH60	10.34	10.81	250	Pass
11ac (HVT20)	CH64	10.32	10.76	250	Pass
11ac (VHT40)	CH54	10.51	11.25	250	Pass
11ac (VHT40)	CH62	10.59	11.46	250	Pass
11ac (VHT80)	CH58	10.27	10.64	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH100	10.52	11.27	250	Pass
11n (HT20)	CH116	10.54	11.32	250	Pass
11n (HT20)	CH140	10.30	10.72	250	Pass
11n (HT40)	CH102	10.67	11.67	250	Pass
11n (HT40)	CH118	10.25	10.59	250	Pass
11n (HT40)	CH134	10.55	11.35	250	Pass
11ac (VHT20)	CH100	10.44	11.07	250	Pass
11ac (VHT20)	CH116	10.52	11.27	250	Pass
11ac (VHT20)	CH140	10.32	10.76	250	Pass
11ac (VHT40)	CH102	10.61	11.51	250	Pass
11ac (VHT40)	CH118	10.70	11.75	250	Pass
11ac (VHT40)	CH134	10.49	11.19	250	Pass
11ac (VHT80)	CH106	10.44	11.07	250	Pass
11ac (VHT80)	CH122	10.42	11.02	250	Pass
11ac (VHT160)	CH114	10.69	11.72	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH149	10.42	11.02	1000	Pass
11n (HT20)	CH157	10.54	11.32	1000	Pass
11n (HT20)	CH165	10.50	11.22	1000	Pass
11n (HT40)	CH151	10.75	11.89	1000	Pass
11n (HT40)	CH159	10.63	11.56	1000	Pass
11ac (VHT20)	CH149	10.49	11.19	1000	Pass
11ac (VHT20)	CH157	10.32	10.76	1000	Pass
11ac (VHT20)	CH165	10.59	11.46	1000	Pass
11ac (VHT40)	CH151	10.72	11.80	1000	Pass
11ac (VHT40)	CH159	10.59	11.46	1000	Pass
11ac (VHT80)	CH155	10.36	10.86	1000	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH36	13.48	22.29	250	Pass
11n (HT20)	CH44	13.40	21.88	250	Pass
11n (HT20)	CH48	13.38	21.76	250	Pass
11n (HT40)	CH38	13.43	22.03	250	Pass
11n (HT40)	CH46	13.48	22.26	250	Pass
11ac (VHT20)	CH36	13.69	23.39	250	Pass
11ac (VHT20)	CH44	13.34	21.55	250	Pass
11ac (HVT20)	CH48	13.26	21.16	250	Pass
11ac (VHT40)	CH38	13.37	21.71	250	Pass
11ac (VHT40)	CH46	13.47	22.22	250	Pass
11ac (VHT80)	CH42	13.61	22.96	250	Pass
11ac(VHT160)	CH50	13.55	22.65	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH52	13.28	21.28	250	Pass
11n (HT20)	CH60	13.37	21.73	250	Pass
11n (HT20)	CH64	13.33	21.53	250	Pass
11n (HT40)	CH54	13.50	22.39	250	Pass
11n (HT40)	CH62	13.56	22.71	250	Pass
11ac (VHT20)	CH52	13.25	21.11	250	Pass
11ac (VHT20)	CH60	13.34	21.55	250	Pass
11ac (HVT20)	CH64	13.32	21.48	250	Pass
11ac (VHT40)	CH54	13.42	21.99	250	Pass
11ac (VHT40)	CH62	13.52	22.47	250	Pass
11ac (VHT80)	CH58	13.41	21.91	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH100	13.63	23.08	250	Pass
11n (HT20)	CH116	13.46	22.16	250	Pass
11n (HT20)	CH140	13.41	21.94	250	Pass
11n (HT40)	CH102	13.49	22.36	250	Pass
11n (HT40)	CH118	13.33	21.51	250	Pass
11n (HT40)	CH134	13.60	22.91	250	Pass
11ac (VHT20)	CH100	13.59	22.84	250	Pass
11ac (VHT20)	CH116	13.43	22.01	250	Pass
11ac (VHT20)	CH140	13.41	21.91	250	Pass
11ac (VHT40)	CH102	13.66	23.20	250	Pass
11ac (VHT40)	CH118	13.53	22.54	250	Pass
11ac (VHT40)	CH134	13.54	22.60	250	Pass
11ac (VHT80)	CH106	13.49	22.34	250	Pass
11ac (VHT80)	CH122	13.51	22.44	250	Pass
11ac (VHT160)	CH114	13.61	22.94	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH149	13.45	22.13	1000	Pass
11n (HT20)	CH157	13.44	22.09	1000	Pass
11n (HT20)	CH165	13.64	23.13	1000	Pass
11n (HT40)	CH151	13.66	23.21	1000	Pass
11n (HT40)	CH159	13.51	22.43	1000	Pass
11ac (VHT20)	CH149	13.48	22.26	1000	Pass
11ac (VHT20)	CH157	13.53	22.57	1000	Pass
11ac (VHT20)	CH165	13.66	23.23	1000	Pass
11ac (VHT40)	CH151	13.61	22.97	1000	Pass
11ac (VHT40)	CH159	13.45	22.12	1000	Pass
11ac (VHT80)	CH155	13.51	22.43	1000	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note ¹: Test plots please refer to the document “Annex No.: BL-SZ2190897-604 Data Part 1.pdf”.

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

Test Data

Main Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	23.61	16.70
11a	CH44	23.74	16.67
11a	CH48	23.55	16.69
11n (HT20)	CH36	24.10	17.74
11n (HT20)	CH44	23.99	17.73
11n (HT20)	CH48	23.88	17.70
11n (HT40)	CH38	43.78	36.07
11n (HT40)	CH46	43.52	36.00
11ac (VHT20)	CH36	23.98	17.75
11ac (VHT20)	CH44	23.94	17.74
11ac (VHT20)	CH48	23.51	17.73
11ac (VHT40)	CH38	43.59	36.09
11ac (VHT40)	CH46	43.51	36.03
11ac (VHT80)	CH42	87.00	75.13
11ac (VHT160)	CH50	165.20	153.39

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	23.41	16.67
11a	CH60	23.65	16.65
11a	CH64	23.37	16.67
11n (HT20)	CH52	24.02	17.73
11n (HT20)	CH60	23.92	17.73
11n (HT20)	CH64	23.91	17.73
11n (HT40)	CH54	43.36	36.07
11n (HT40)	CH62	43.51	36.06
11ac (VHT20)	CH52	23.87	17.74
11ac (VHT20)	CH60	24.03	17.73
11ac (VHT20)	CH64	23.91	17.74
11ac (VHT40)	CH54	44.02	36.09
11ac (VHT40)	CH62	43.70	36.08
11ac (VHT80)	CH58	88.29	75.29

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	23.67	16.68
11a	CH116	23.58	16.67
11a	CH140	23.82	16.67
11n (HT20)	CH100	23.51	17.73
11n (HT20)	CH116	23.98	17.75
11n (HT20)	CH140	24.20	17.74
11n (HT40)	CH102	43.17	36.02
11n (HT40)	CH118	43.80	36.10
11n (HT40)	CH134	43.38	36.03
11ac (VHT20)	CH100	23.99	17.72
11ac (VHT20)	CH116	24.11	17.74
11ac (VHT20)	CH140	23.81	17.75
11ac (VHT40)	CH102	43.42	36.03
11ac (VHT40)	CH118	43.23	36.07
11ac (VHT40)	CH134	43.01	36.07
11ac (VHT80)	CH106	86.79	75.06
11ac (VHT80)	CH122	87.73	75.10
11ac (VHT160)	CH114	164.40	152.88

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	23.43	16.68
11a	CH157	23.51	16.67
11a	CH165	23.49	16.72
11n (HT20)	CH149	24.17	17.74
11n (HT20)	CH157	23.87	17.76
11n (HT20)	CH165	23.69	17.74
11n (HT40)	CH151	43.59	36.10
11n (HT40)	CH159	43.59	36.02
11ac (VHT20)	CH149	23.66	17.72
11ac (VHT20)	CH157	23.83	17.75
11ac (VHT20)	CH165	23.89	17.75
11ac (VHT40)	CH151	43.88	36.10
11ac (VHT40)	CH159	43.24	36.03
11ac (VHT80)	CH155	87.90	75.19

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	23.88	16.65
11a	CH44	23.66	16.68
11a	CH48	23.39	16.66
11n (HT20)	CH36	23.61	17.76
11n (HT20)	CH44	24.01	17.71
11n (HT20)	CH48	23.85	17.72
11n (HT40)	CH38	43.79	36.11
11n (HT40)	CH46	43.64	36.03
11ac (VHT20)	CH36	23.79	17.75
11ac (VHT20)	CH44	23.66	17.73
11ac (VHT20)	CH48	23.83	17.73
11ac (VHT40)	CH38	43.47	36.05
11ac (VHT40)	CH46	43.15	36.02
11ac (VHT80)	CH42	87.57	75.13
11ac (VHT160)	CH50	165.10	153.36

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	23.57	16.67
11a	CH60	23.62	16.66
11a	CH64	23.66	16.68
11n (HT20)	CH52	24.34	17.73
11n (HT20)	CH60	23.61	17.73
11n (HT20)	CH64	23.81	17.72
11n (HT40)	CH54	43.53	36.10
11n (HT40)	CH62	43.26	36.03
11ac (VHT20)	CH52	23.72	17.74
11ac (VHT20)	CH60	24.13	17.73
11ac (VHT20)	CH64	23.79	17.72
11ac (VHT40)	CH54	44.06	36.12
11ac (VHT40)	CH62	43.51	36.03
11ac (VHT80)	CH58	87.46	75.24

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	23.63	16.68
11a	CH116	23.65	16.66
11a	CH140	23.59	16.68
11n (HT20)	CH100	23.83	17.72
11n (HT20)	CH116	24.18	17.75
11n (HT20)	CH140	24.02	17.74
11n (HT40)	CH102	43.46	36.04
11n (HT40)	CH118	43.98	36.08
11n (HT40)	CH134	43.54	36.02
11ac (VHT20)	CH100	23.59	17.72
11ac (VHT20)	CH116	23.80	17.74
11ac (VHT20)	CH140	23.64	17.76
11ac (VHT40)	CH102	43.49	36.01
11ac (VHT40)	CH118	43.54	36.07
11ac (VHT40)	CH134	42.97	36.05
11ac (VHT80)	CH106	86.22	75.14
11ac (VHT80)	CH122	87.91	75.15
11ac (VHT160)	CH114	164.00	152.86

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	23.77	16.69
11a	CH157	23.75	16.66
11a	CH165	23.40	16.69
11n (HT20)	CH149	23.88	17.73
11n (HT20)	CH157	24.03	17.73
11n (HT20)	CH165	24.08	17.74
11n (HT40)	CH151	44.02	36.10
11n (HT40)	CH159	43.43	36.00
11ac (VHT20)	CH149	23.52	17.74
11ac (VHT20)	CH157	24.19	17.74
11ac (VHT20)	CH165	23.87	17.76
11ac (VHT40)	CH151	43.58	36.08
11ac (VHT40)	CH159	43.88	36.03
11ac (VHT80)	CH155	88.98	75.24

A.3 6 dB Bandwidth

Note 1: Test plots please refer to the document “Annex No.: BL-SZ2190897-604 Data Part 2.pdf”.

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

Test Data

Main Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.20	500.00	Pass
11a	CH157	15.25	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	15.25	500.00	Pass
11n (HT40)	CH151	35.20	500.00	Pass
11n (HT40)	CH159	35.15	500.00	Pass
11ac (VHT20)	CH149	15.25	500.00	Pass
11ac (VHT20)	CH157	15.40	500.00	Pass
11ac (VHT20)	CH165	15.45	500.00	Pass
11ac (VHT40)	CH151	35.20	500.00	Pass
11ac (VHT40)	CH159	35.20	500.00	Pass
11ac (VHT80)	CH155	72.65	500.00	Pass

Aux. Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.25	500.00	Pass
11a	CH157	15.25	500.00	Pass
11a	CH165	15.25	500.00	Pass
11n (HT20)	CH149	13.95	500.00	Pass
11n (HT20)	CH157	15.20	500.00	Pass
11n (HT20)	CH165	15.25	500.00	Pass
11n (HT40)	CH151	35.15	500.00	Pass
11n (HT40)	CH159	35.05	500.00	Pass
11ac (VHT20)	CH149	15.25	500.00	Pass
11ac (VHT20)	CH157	15.20	500.00	Pass
11ac (VHT20)	CH165	15.10	500.00	Pass
11ac (VHT40)	CH151	35.20	500.00	Pass
11ac (VHT40)	CH159	35.15	500.00	Pass
11ac (VHT80)	CH155	72.65	500.00	Pass

A.4 Power Spectral Density

Note 1: Test plots please refer to the document “Annex No.: BL-SZ2190897-604 Data Part 3.pdf”.

Test Data

Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	1.35	11.00	Pass
11a	CH44	1.18	11.00	Pass
11a	CH48	1.16	11.00	Pass
11n (HT20)	CH36	1.51	11.00	Pass
11n (HT20)	CH44	0.95	11.00	Pass
11n (HT20)	CH48	0.78	11.00	Pass
11n (HT40)	CH38	-2.23	11.00	Pass
11n (HT40)	CH46	-2.27	11.00	Pass
11ac (VHT20)	CH36	1.47	11.00	Pass
11ac (VHT20)	CH44	0.82	11.00	Pass
11ac (VHT20)	CH48	0.85	11.00	Pass
11ac (VHT40)	CH38	-2.26	11.00	Pass
11ac (VHT40)	CH46	-2.25	11.00	Pass
11ac (VHT80)	CH42	-6.02	11.00	Pass
11ac (VHT160)	CH50	-8.42	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	1.20	11.00	Pass
11a	CH60	1.56	11.00	Pass
11a	CH64	1.60	11.00	Pass
11n (HT20)	CH52	0.93	11.00	Pass
11n (HT20)	CH60	1.22	11.00	Pass
11n (HT20)	CH64	1.27	11.00	Pass
11n (HT40)	CH54	-2.20	11.00	Pass
11n (HT40)	CH62	-1.87	11.00	Pass
11ac (VHT20)	CH52	0.95	11.00	Pass
11ac (VHT20)	CH60	1.21	11.00	Pass
11ac (VHT20)	CH64	1.26	11.00	Pass
11ac (VHT40)	CH54	-2.18	11.00	Pass
11ac (VHT40)	CH62	-1.87	11.00	Pass
11ac (VHT80)	CH58	-4.80	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	1.65	11.00	Pass
11a	CH116	1.26	11.00	Pass
11a	CH140	0.59	11.00	Pass
11n (HT20)	CH100	1.33	11.00	Pass
11n (HT20)	CH116	0.90	11.00	Pass
11n (HT20)	CH140	0.20	11.00	Pass
11n (HT40)	CH102	-2.36	11.00	Pass
11n (HT40)	CH118	-2.27	11.00	Pass
11n (HT40)	CH134	-2.80	11.00	Pass
11ac (VHT20)	CH100	1.37	11.00	Pass
11ac (VHT20)	CH116	0.98	11.00	Pass
11ac (VHT20)	CH140	0.29	11.00	Pass
11ac (VHT40)	CH102	-2.32	11.00	Pass
11ac (VHT40)	CH118	-2.21	11.00	Pass
11ac (VHT40)	CH134	-2.76	11.00	Pass
11ac (VHT80)	CH106	-5.34	11.00	Pass
11ac (VHT80)	CH122	-5.34	11.00	Pass
11ac (VHT160)	CH114	-7.73	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	-2.01	30.00	Pass
11a	CH157	-1.90	30.00	Pass
11a	CH165	-1.18	30.00	Pass
11n (HT20)	CH149	-2.34	30.00	Pass
11n (HT20)	CH157	-2.37	30.00	Pass
11n (HT20)	CH165	-1.43	30.00	Pass
11n (HT40)	CH151	-5.52	30.00	Pass
11n (HT40)	CH159	-5.41	30.00	Pass
11ac (VHT20)	CH149	-2.25	30.00	Pass
11ac (VHT20)	CH157	-2.64	30.00	Pass
11ac (VHT20)	CH165	-1.45	30.00	Pass
11ac (VHT40)	CH151	-5.50	30.00	Pass
11ac (VHT40)	CH159	-5.47	30.00	Pass
11ac (VHT80)	CH155	-8.32	30.00	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	1.02	11.00	Pass
11a	CH44	0.76	11.00	Pass
11a	CH48	0.73	11.00	Pass
11n (HT20)	CH36	0.70	11.00	Pass
11n (HT20)	CH44	0.43	11.00	Pass
11n (HT20)	CH48	0.55	11.00	Pass
11n (HT40)	CH38	-2.53	11.00	Pass
11n (HT40)	CH46	-2.69	11.00	Pass
11ac (VHT20)	CH36	0.70	11.00	Pass
11ac (VHT20)	CH44	0.42	11.00	Pass
11ac (VHT20)	CH48	0.54	11.00	Pass
11ac (VHT40)	CH38	-2.50	11.00	Pass
11ac (VHT40)	CH46	-2.61	11.00	Pass
11ac (VHT80)	CH42	-5.38	11.00	Pass
11ac (VHT160)	CH50	-8.51	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	0.95	11.00	Pass
11a	CH60	1.11	11.00	Pass
11a	CH64	1.07	11.00	Pass
11n (HT20)	CH52	0.71	11.00	Pass
11n (HT20)	CH60	0.89	11.00	Pass
11n (HT20)	CH64	0.75	11.00	Pass
11n (HT40)	CH54	-2.39	11.00	Pass
11n (HT40)	CH62	-2.24	11.00	Pass
11ac (VHT20)	CH52	0.78	11.00	Pass
11ac (VHT20)	CH60	0.91	11.00	Pass
11ac (VHT20)	CH64	0.84	11.00	Pass
11ac (VHT40)	CH54	-2.34	11.00	Pass
11ac (VHT40)	CH62	-2.26	11.00	Pass
11ac (VHT80)	CH58	-5.53	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	1.46	11.00	Pass
11a	CH116	1.12	11.00	Pass
11a	CH140	0.57	11.00	Pass
11n (HT20)	CH100	1.19	11.00	Pass
11n (HT20)	CH116	0.87	11.00	Pass
11n (HT20)	CH140	0.31	11.00	Pass
11n (HT40)	CH102	-1.96	11.00	Pass
11n (HT40)	CH118	-2.30	11.00	Pass
11n (HT40)	CH134	-2.47	11.00	Pass
11ac (VHT20)	CH100	1.18	11.00	Pass
11ac (VHT20)	CH116	0.83	11.00	Pass
11ac (VHT20)	CH140	0.26	11.00	Pass
11ac (VHT40)	CH102	-1.99	11.00	Pass
11ac (VHT40)	CH118	-2.33	11.00	Pass
11ac (VHT40)	CH134	-2.48	11.00	Pass
11ac (VHT80)	CH106	-5.27	11.00	Pass
11ac (VHT80)	CH122	-5.56	11.00	Pass
11ac (VHT160)	CH114	-7.73	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	-2.23	30.00	Pass
11a	CH157	-2.51	30.00	Pass
11a	CH165	-2.11	30.00	Pass
11n (HT20)	CH149	-2.58	30.00	Pass
11n (HT20)	CH157	-2.70	30.00	Pass
11n (HT20)	CH165	-2.29	30.00	Pass
11n (HT40)	CH151	-5.76	30.00	Pass
11n (HT40)	CH159	-5.40	30.00	Pass
11ac (VHT20)	CH149	-2.55	30.00	Pass
11ac (VHT20)	CH157	-2.71	30.00	Pass
11ac (VHT20)	CH165	-2.35	30.00	Pass
11ac (VHT40)	CH151	-5.79	30.00	Pass
11ac (VHT40)	CH159	-5.53	30.00	Pass
11ac (VHT80)	CH155	-8.93	30.00	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	1.04	11.00	Pass
11n (HT20)	CH44	0.89	11.00	Pass
11n (HT20)	CH48	0.83	11.00	Pass
11n (HT40)	CH38	-2.32	11.00	Pass
11n (HT40)	CH46	-2.38	11.00	Pass
11ac (VHT20)	CH36	1.52	11.00	Pass
11ac (VHT20)	CH44	0.85	11.00	Pass
11ac (VHT20)	CH48	0.84	11.00	Pass
11ac (VHT40)	CH38	-2.28	11.00	Pass
11ac (VHT40)	CH46	-2.34	11.00	Pass
11ac (VHT80)	CH42	-5.33	11.00	Pass
11ac (VHT160)	CH50	-8.38	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH52	0.98	11.00	Pass
11n (HT20)	CH60	1.30	11.00	Pass
11n (HT20)	CH64	1.35	11.00	Pass
11n (HT40)	CH54	-2.32	11.00	Pass
11n (HT40)	CH62	-1.92	11.00	Pass
11ac (VHT20)	CH52	1.00	11.00	Pass
11ac (VHT20)	CH60	1.25	11.00	Pass
11ac (VHT20)	CH64	1.24	11.00	Pass
11ac (VHT40)	CH54	-2.30	11.00	Pass
11ac (VHT40)	CH62	-1.97	11.00	Pass
11ac (VHT80)	CH58	-4.92	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH100	1.35	11.00	Pass
11n (HT20)	CH116	0.91	11.00	Pass
11n (HT20)	CH140	0.23	11.00	Pass
11n (HT40)	CH102	-2.44	11.00	Pass
11n (HT40)	CH118	-2.52	11.00	Pass
11n (HT40)	CH134	-2.47	11.00	Pass
11ac (VHT20)	CH100	1.36	11.00	Pass
11ac (VHT20)	CH116	0.97	11.00	Pass
11ac (VHT20)	CH140	0.22	11.00	Pass
11ac (VHT40)	CH102	-2.05	11.00	Pass
11ac (VHT40)	CH118	-2.41	11.00	Pass
11ac (VHT40)	CH134	-2.39	11.00	Pass
11ac (VHT80)	CH106	-5.53	11.00	Pass
11ac (VHT80)	CH122	-4.97	11.00	Pass
11ac (VHT160)	CH114	-7.92	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11n (HT20)	CH149	-2.29	30.00	Pass
11n (HT20)	CH157	-2.76	30.00	Pass
11n (HT20)	CH165	-1.57	30.00	Pass
11n (HT40)	CH151	-5.74	30.00	Pass
11n (HT40)	CH159	-5.75	30.00	Pass
11ac (VHT20)	CH149	-2.31	30.00	Pass
11ac (VHT20)	CH157	-2.08	30.00	Pass
11ac (VHT20)	CH165	-1.34	30.00	Pass
11ac (VHT40)	CH151	-5.75	30.00	Pass
11ac (VHT40)	CH159	-5.63	30.00	Pass
11ac (VHT80)	CH155	-8.40	30.00	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	1.28	11.00	Pass
11n (HT20)	CH44	0.48	11.00	Pass
11n (HT20)	CH48	0.55	11.00	Pass
11n (HT40)	CH38	-2.38	11.00	Pass
11n (HT40)	CH46	-2.52	11.00	Pass
11ac (VHT20)	CH36	1.27	11.00	Pass
11ac (VHT20)	CH44	0.57	11.00	Pass
11ac (VHT20)	CH48	0.58	11.00	Pass
11ac (VHT40)	CH38	-2.48	11.00	Pass
11ac (VHT40)	CH46	-2.60	11.00	Pass
11ac (VHT80)	CH42	-5.41	11.00	Pass
11ac (VHT160)	CH50	-8.44	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH52	0.80	11.00	Pass
11n (HT20)	CH60	1.04	11.00	Pass
11n (HT20)	CH64	0.88	11.00	Pass
11n (HT40)	CH54	-2.23	11.00	Pass
11n (HT40)	CH62	-2.19	11.00	Pass
11ac (VHT20)	CH52	0.79	11.00	Pass
11ac (VHT20)	CH60	0.92	11.00	Pass
11ac (VHT20)	CH64	0.91	11.00	Pass
11ac (VHT40)	CH54	-2.27	11.00	Pass
11ac (VHT40)	CH62	-2.17	11.00	Pass
11ac (VHT80)	CH58	-5.55	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH100	1.23	11.00	Pass
11n (HT20)	CH116	0.92	11.00	Pass
11n (HT20)	CH140	0.31	11.00	Pass
11n (HT40)	CH102	-1.98	11.00	Pass
11n (HT40)	CH118	-2.81	11.00	Pass
11n (HT40)	CH134	-2.52	11.00	Pass
11ac (VHT20)	CH100	1.17	11.00	Pass
11ac (VHT20)	CH116	0.93	11.00	Pass
11ac (VHT20)	CH140	0.34	11.00	Pass
11ac (VHT40)	CH102	-1.97	11.00	Pass
11ac (VHT40)	CH118	-2.27	11.00	Pass
11ac (VHT40)	CH134	-2.51	11.00	Pass
11ac (VHT80)	CH106	-5.22	11.00	Pass
11ac (VHT80)	CH122	-5.44	11.00	Pass
11ac (VHT160)	CH114	-7.81	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11n (HT20)	CH149	-2.48	30.00	Pass
11n (HT20)	CH157	-2.71	30.00	Pass
11n (HT20)	CH165	-2.27	30.00	Pass
11n (HT40)	CH151	-5.74	30.00	Pass
11n (HT40)	CH159	-5.42	30.00	Pass
11ac (VHT20)	CH149	-2.58	30.00	Pass
11ac (VHT20)	CH157	-2.71	30.00	Pass
11ac (VHT20)	CH165	-2.36	30.00	Pass
11ac (VHT40)	CH151	-5.62	30.00	Pass
11ac (VHT40)	CH159	-5.43	30.00	Pass
11ac (VHT80)	CH155	-8.91	30.00	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	4.17	11.00	Pass
11n (HT20)	CH44	3.70	11.00	Pass
11n (HT20)	CH48	3.70	11.00	Pass
11n (HT40)	CH38	0.66	11.00	Pass
11n (HT40)	CH46	0.56	11.00	Pass
11ac (VHT20)	CH36	4.41	11.00	Pass
11ac (VHT20)	CH44	3.72	11.00	Pass
11ac (VHT20)	CH48	3.72	11.00	Pass
11ac (VHT40)	CH38	0.63	11.00	Pass
11ac (VHT40)	CH46	0.54	11.00	Pass
11ac (VHT80)	CH42	-2.36	11.00	Pass
11ac (VHT160)	CH50	-5.40	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH52	3.90	11.00	Pass
11n (HT20)	CH60	4.18	11.00	Pass
11n (HT20)	CH64	4.13	11.00	Pass
11n (HT40)	CH54	0.74	11.00	Pass
11n (HT40)	CH62	0.96	11.00	Pass
11ac (VHT20)	CH52	3.91	11.00	Pass
11ac (VHT20)	CH60	4.10	11.00	Pass
11ac (VHT20)	CH64	4.09	11.00	Pass
11ac (VHT40)	CH54	0.72	11.00	Pass
11ac (VHT40)	CH62	0.94	11.00	Pass
11ac (VHT80)	CH58	-2.21	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH100	4.30	11.00	Pass
11n (HT20)	CH116	3.92	11.00	Pass
11n (HT20)	CH140	3.28	11.00	Pass
11n (HT40)	CH102	0.81	11.00	Pass
11n (HT40)	CH118	0.35	11.00	Pass
11n (HT40)	CH134	0.52	11.00	Pass
11ac (VHT20)	CH100	4.28	11.00	Pass
11ac (VHT20)	CH116	3.96	11.00	Pass
11ac (VHT20)	CH140	3.29	11.00	Pass
11ac (VHT40)	CH102	1.00	11.00	Pass
11ac (VHT40)	CH118	0.67	11.00	Pass
11ac (VHT40)	CH134	0.56	11.00	Pass
11ac (VHT80)	CH106	-2.36	11.00	Pass
11ac (VHT80)	CH122	-2.19	11.00	Pass
11ac (VHT160)	CH114	-4.85	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11n (HT20)	CH149	0.63	30.00	Pass
11n (HT20)	CH157	0.27	30.00	Pass
11n (HT20)	CH165	1.11	30.00	Pass
11n (HT40)	CH151	-2.73	30.00	Pass
11n (HT40)	CH159	-2.57	30.00	Pass
11ac (VHT20)	CH149	0.57	30.00	Pass
11ac (VHT20)	CH157	0.63	30.00	Pass
11ac (VHT20)	CH165	1.19	30.00	Pass
11ac (VHT40)	CH151	-2.67	30.00	Pass
11ac (VHT40)	CH159	-2.52	30.00	Pass
11ac (VHT80)	CH155	-5.63	30.00	Pass

A.5 Conducted Emissions

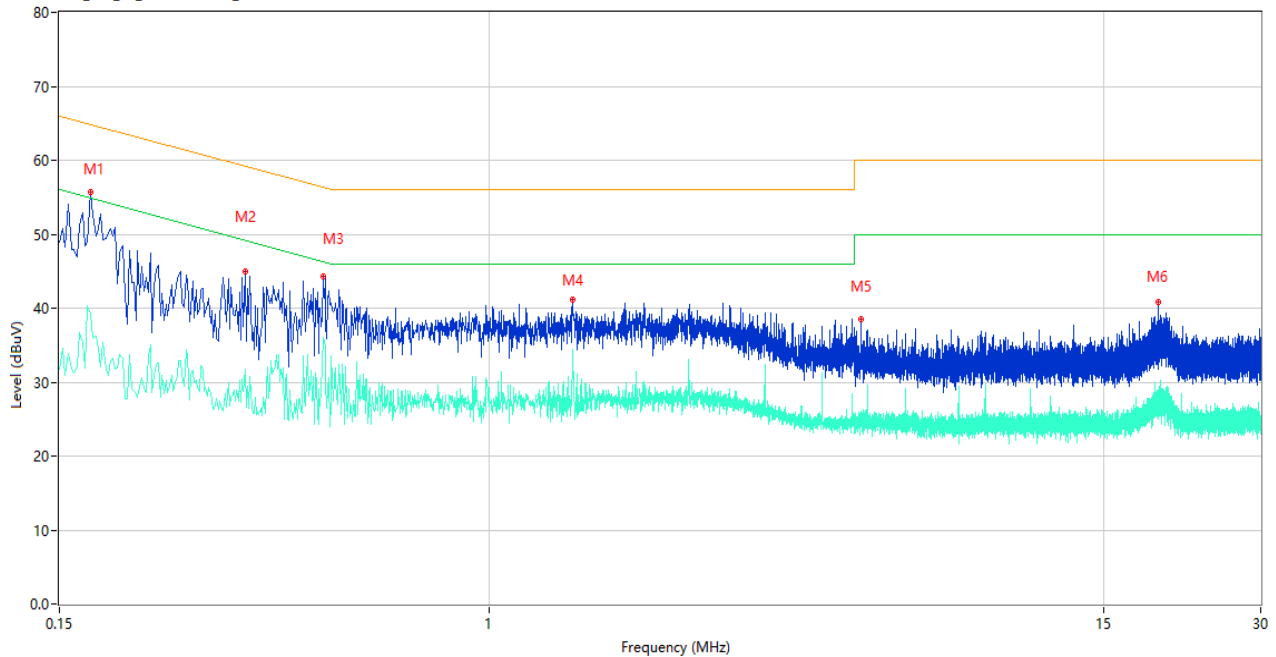
Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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

Test Data and Plots

PHASE L

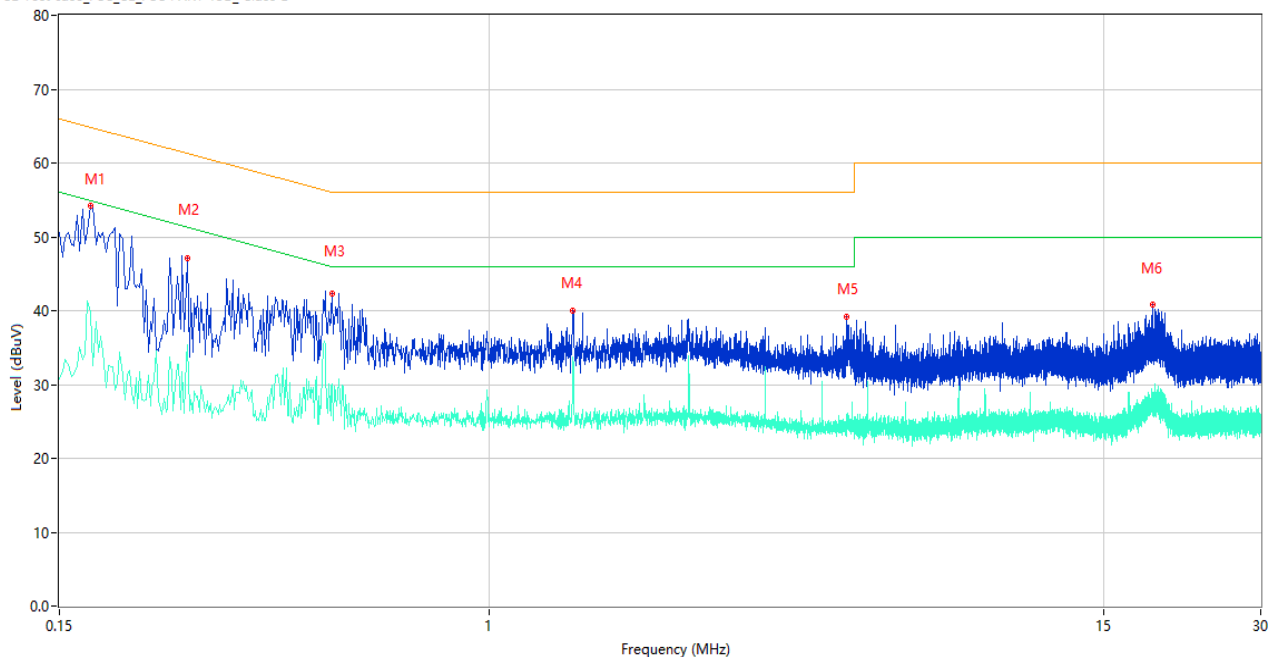
CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.172	55.76	10.40	64.86	-9.10	Peak	L	Pass
1**	0.172	39.33	10.40	54.86	-15.53	AV	L	Pass
2	0.340	44.94	10.32	59.20	-14.26	Peak	L	Pass
2**	0.340	31.69	10.32	49.20	-17.51	AV	L	Pass
3	0.480	44.28	10.29	56.34	-12.06	Peak	L	Pass
3**	0.480	36.10	10.29	46.34	-10.24	AV	L	Pass
4	1.440	41.13	10.25	56.00	-14.87	Peak	L	Pass
4**	1.440	31.97	10.25	46.00	-14.03	AV	L	Pass
5	5.148	38.51	10.32	60.00	-21.49	Peak	L	Pass
5**	5.148	24.36	10.32	50.00	-25.64	AV	L	Pass
6	19.110	40.77	10.52	60.00	-19.23	Peak	L	Pass
6**	19.110	28.11	10.52	50.00	-21.89	AV	L	Pass

PHASE N

CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.172	54.21	10.40	64.86	-10.65	Peak	N	Pass
1**	0.172	39.77	10.40	54.86	-15.09	AV	N	Pass
2	0.264	47.10	10.34	61.30	-14.20	Peak	N	Pass
2**	0.264	35.37	10.34	51.30	-15.93	AV	N	Pass
3	0.500	42.31	10.30	56.00	-13.69	Peak	N	Pass
3**	0.500	30.01	10.30	46.00	-15.99	AV	N	Pass
4	1.444	39.98	10.25	56.00	-16.02	Peak	N	Pass
4**	1.444	33.61	10.25	46.00	-12.39	AV	N	Pass
5	4.838	39.23	10.31	56.00	-16.77	Peak	N	Pass
5**	4.838	25.92	10.31	46.00	-20.08	AV	N	Pass
6	18.636	40.81	10.51	60.00	-19.19	Peak	N	Pass
6**	18.636	28.84	10.51	50.00	-21.16	AV	N	Pass

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

Test Data

Note¹: The symbol of "--" in the table which means not application.

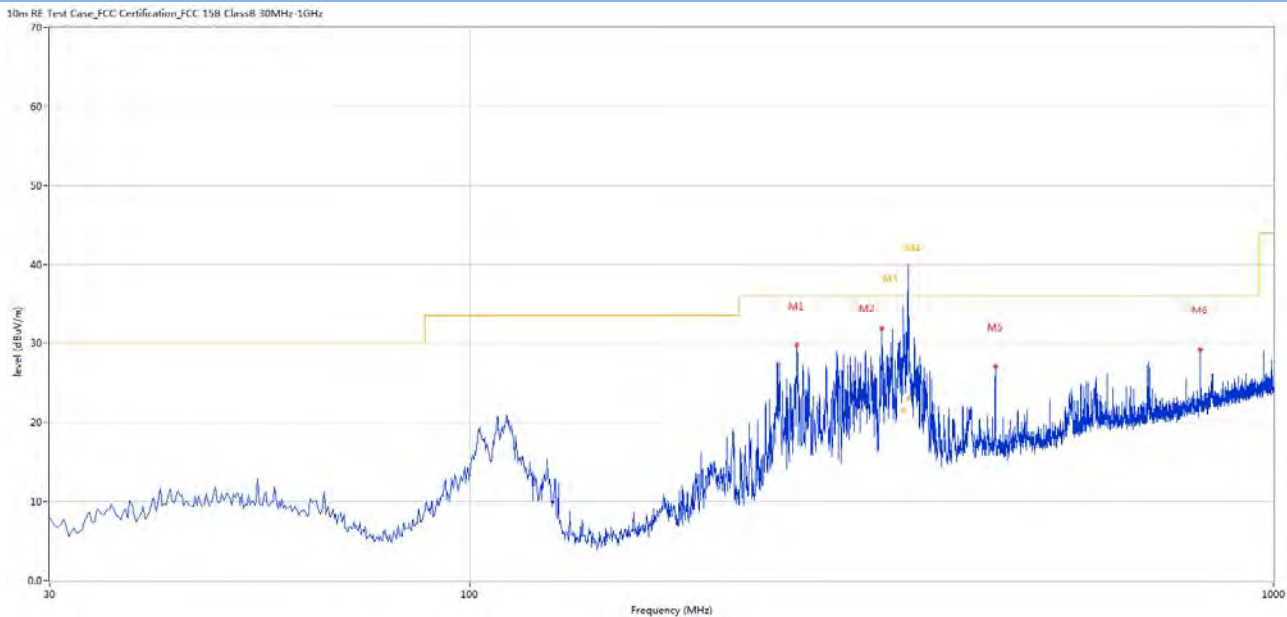
Note²: For the test data above 1 GHz, According the ANSI C63.4, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Note³: 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.

Note⁴: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

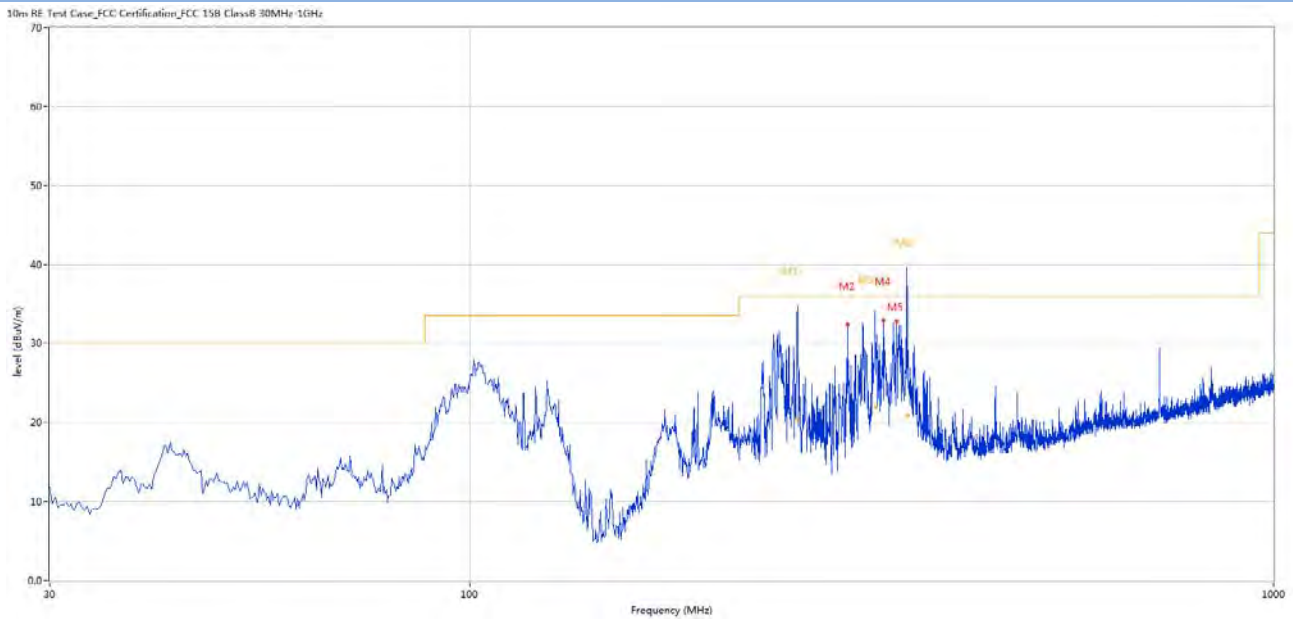
Note⁵: For Multiple transmitter output, the quantity $10 \log(NANT)$ dB is added to each spectrum value before comparing to the emission limit. When testing out-of-band and spurious emissions against relative emission limits, tests may be performed on each output individually without summing or adding $10 \log(NANT)$ if the measurements are made relative to the in-band emissions on the individual outputs.

30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	255.226	29.73	-26.27	36.0	-6.27	Peak	115.00	200	Horizontal	Pass
2	325.291	31.83	-24.41	36.0	-4.17	Peak	236.00	200	Horizontal	Pass
3	346.097	34.51	-23.45	36.0	-1.49	Peak	266.00	200	Horizontal	N/A
3*	346.097	21.50	-23.45	36.0	-14.50	QP	266.00	200	Horizontal	Pass
4	351.112	39.23	-23.36	36.0	3.23	Peak	246.00	182	Horizontal	N/A
4*	351.112	22.92	-23.36	36.0	-13.08	QP	246.00	182	Horizontal	Pass
5	450.632	27.03	-21.60	36.0	-8.97	Peak	277.00	200	Horizontal	Pass
6	811.382	29.21	-14.48	36.0	-6.79	Peak	235.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	255.454	31.65	-26.23	36.0	-4.35	Peak	310.00	100	Vertical	N/A
1*	255.454	20.43	-26.23	36.0	-15.57	QP	310.00	100	Vertical	Pass
2	294.744	32.27	-25.30	36.0	-3.73	Peak	265.00	100	Vertical	Pass
3	319.749	37.51	-24.64	36.0	1.51	Peak	300.00	103	Vertical	N/A
3*	319.749	21.91	-24.64	36.0	-14.09	QP	300.00	103	Vertical	Pass
4	326.988	32.85	-24.27	36.0	-3.15	Peak	129.00	100	Vertical	Pass
5	339.595	32.77	-23.70	36.0	-3.23	Peak	154.00	100	Vertical	Pass
6	350.086	36.73	-23.36	36.0	0.73	Peak	265.00	108	Vertical	N/A
6*	350.086	20.87	-23.36	36.0	-15.13	QP	265.00	108	Vertical	Pass

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

Main Antenna

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1202.200	48.36	-17.86	74.0	-25.64	Peak	200.00	150	Horizontal	Pass
1**	1202.200	41.25	-17.86	54.0	-12.75	AV	200.00	150	Horizontal	Pass
2	2794.200	44.51	-10.57	74.0	-29.49	Peak	188.00	150	Horizontal	Pass
2**	2794.200	34.67	-10.57	54.0	-19.33	AV	188.00	150	Horizontal	Pass
3	4351.800	49.51	-3.96	74.0	-24.49	Peak	276.00	150	Horizontal	Pass
3**	4351.800	39.67	-3.96	54.0	-14.33	AV	276.00	150	Horizontal	Pass
4	5178.600	100.91	-2.69	--	--	Peak	13.00	150	Horizontal	N/A
4**	5178.600	93.33	-2.69	--	--	AV	13.00	150	Horizontal	N/A
5	11919.126	53.12	1.50	74.0	-20.88	Peak	21.00	150	Horizontal	Pass
5**	11919.126	42.81	1.50	54.0	-11.19	AV	21.00	150	Horizontal	Pass
6	15642.750	55.32	1.29	74.0	-18.68	Peak	40.00	150	Horizontal	Pass
6**	15642.750	45.47	1.29	54.0	-8.53	AV	40.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.000	43.74	-18.56	74.0	-30.26	Peak	163.00	150	Vertical	Pass
1**	1114.000	33.99	-18.56	54.0	-20.01	AV	163.00	150	Vertical	Pass
2	2808.400	44.46	-10.29	74.0	-29.54	Peak	65.00	150	Vertical	Pass
2**	2808.400	34.67	-10.29	54.0	-19.33	AV	65.00	150	Vertical	Pass
3	3937.000	48.54	-5.66	74.0	-25.46	Peak	23.00	150	Vertical	Pass
3**	3937.000	38.70	-5.66	54.0	-15.30	AV	23.00	150	Vertical	Pass
4	5175.800	104.21	-2.85	--	--	Peak	120.00	150	Vertical	N/A
4**	5175.800	96.70	-2.85	--	--	AV	120.00	150	Vertical	N/A
5	12011.987	52.08	1.12	74.0	-21.92	Peak	248.00	150	Vertical	Pass
5**	12011.987	42.70	1.12	54.0	-11.30	AV	248.00	150	Vertical	Pass
6	15814.162	55.23	2.08	74.0	-18.77	Peak	336.00	150	Vertical	Pass
6**	15814.162	46.27	2.08	54.0	-7.73	AV	336.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1206.300	47.80	-17.97	74.0	-26.20	Peak	241.00	150	Horizontal	Pass
1**	1206.300	40.32	-17.97	54.0	-13.68	AV	241.00	150	Horizontal	Pass
2	2846.900	44.49	-10.31	74.0	-29.51	Peak	360.00	150	Horizontal	Pass
2**	2846.900	34.77	-10.31	54.0	-19.23	AV	360.00	150	Horizontal	Pass
3	4054.000	48.31	-4.89	74.0	-25.69	Peak	360.00	150	Horizontal	Pass
3**	4054.000	39.90	-4.89	54.0	-14.10	AV	360.00	150	Horizontal	Pass
4	5222.000	102.37	-3.03	--	--	Peak	13.00	150	Horizontal	N/A
4**	5222.000	93.25	-3.03	--	--	AV	13.00	150	Horizontal	N/A
5	11849.263	51.99	1.13	74.0	-22.01	Peak	21.00	150	Horizontal	Pass
5**	11849.263	43.23	1.13	54.0	-10.77	AV	21.00	150	Horizontal	Pass
6	16071.675	55.67	1.41	74.0	-18.33	Peak	301.00	150	Horizontal	Pass
6**	16071.675	45.98	1.41	54.0	-8.02	AV	301.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.900	44.26	-18.57	74.0	-29.74	Peak	215.00	150	Vertical	Pass
1**	1114.900	34.95	-18.57	54.0	-19.05	AV	215.00	150	Vertical	Pass
2	2787.000	44.23	-10.50	74.0	-29.77	Peak	138.00	150	Vertical	Pass
2**	2787.000	35.24	-10.50	54.0	-18.76	AV	138.00	150	Vertical	Pass
3	4208.200	48.73	-5.21	74.0	-25.27	Peak	1.00	150	Vertical	Pass
3**	4208.200	39.02	-5.21	54.0	-14.98	AV	1.00	150	Vertical	Pass
4	5221.200	104.55	-3.05	--	--	Peak	219.00	150	Vertical	N/A
4**	5221.200	96.99	-3.05	--	--	AV	219.00	150	Vertical	N/A
5	11938.675	52.80	1.69	74.0	-21.20	Peak	77.00	150	Vertical	Pass
5**	11938.675	43.55	1.69	54.0	-10.45	AV	77.00	150	Vertical	Pass
6	15825.450	55.62	1.63	74.0	-18.38	Peak	194.00	150	Vertical	Pass
6**	15825.450	45.60	1.63	54.0	-8.40	AV	194.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.800	47.73	-17.86	74.0	-26.27	Peak	190.00	150	Horizontal	Pass
1**	1201.800	39.54	-17.86	54.0	-14.46	AV	190.00	150	Horizontal	Pass
2	2770.900	44.33	-10.51	74.0	-29.67	Peak	360.00	150	Horizontal	Pass
2**	2770.900	34.81	-10.51	54.0	-19.19	AV	360.00	150	Horizontal	Pass
3	4198.000	49.15	-4.91	74.0	-24.85	Peak	233.00	150	Horizontal	Pass
3**	4198.000	39.82	-4.91	54.0	-14.18	AV	233.00	150	Horizontal	Pass
4	5238.800	101.29	-2.73	--	--	Peak	18.00	150	Horizontal	N/A
4**	5238.800	94.41	-2.73	--	--	AV	18.00	150	Horizontal	N/A
5	11926.600	52.38	1.53	74.0	-21.62	Peak	360.00	150	Horizontal	Pass
5**	11926.600	42.45	1.53	54.0	-11.55	AV	360.00	150	Horizontal	Pass
6	15582.638	55.48	1.34	74.0	-18.52	Peak	206.00	150	Horizontal	Pass
6**	15582.638	45.35	1.34	54.0	-8.65	AV	206.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.400	42.15	-18.49	74.0	-31.85	Peak	55.00	150	Vertical	Pass
1**	1121.400	33.32	-18.49	54.0	-20.68	AV	55.00	150	Vertical	Pass
2	2775.600	44.54	-10.48	74.0	-29.46	Peak	31.00	150	Vertical	Pass
2**	2775.600	34.96	-10.48	54.0	-19.04	AV	31.00	150	Vertical	Pass
3	4044.200	47.93	-4.90	74.0	-26.07	Peak	174.00	150	Vertical	Pass
3**	4044.200	38.99	-4.90	54.0	-15.01	AV	174.00	150	Vertical	Pass
4	5244.400	103.90	-2.64	--	--	Peak	214.00	150	Vertical	N/A
4**	5244.400	95.84	-2.64	--	--	AV	214.00	150	Vertical	N/A
5	11610.925	52.07	-0.07	74.0	-21.93	Peak	360.00	150	Vertical	Pass
5**	11610.925	42.72	-0.07	54.0	-11.28	AV	360.00	150	Vertical	Pass
6	16088.475	56.18	1.46	74.0	-17.82	Peak	3.00	150	Vertical	Pass
6**	16088.475	46.13	1.46	54.0	-7.87	AV	3.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.200	48.60	-17.84	74.0	-25.40	Peak	153.00	150	Horizontal	Pass
1**	1198.200	40.51	-17.84	54.0	-13.49	AV	153.00	150	Horizontal	Pass
2	2842.200	45.03	-10.26	74.0	-28.97	Peak	153.00	150	Horizontal	Pass
2**	2842.200	35.05	-10.26	54.0	-18.95	AV	153.00	150	Horizontal	Pass
3	4049.400	48.54	-4.72	74.0	-25.46	Peak	55.00	150	Horizontal	Pass
3**	4049.400	39.35	-4.72	54.0	-14.65	AV	55.00	150	Horizontal	Pass
4	5183.600	102.31	-2.77	--	--	Peak	17.00	150	Horizontal	N/A
4**	5183.600	94.07	-2.77	--	--	AV	17.00	150	Horizontal	N/A
5	11941.262	53.20	1.65	74.0	-20.80	Peak	271.00	150	Horizontal	Pass
5**	11941.262	42.95	1.65	54.0	-11.05	AV	271.00	150	Horizontal	Pass
6	16022.850	55.47	0.61	74.0	-18.53	Peak	165.00	150	Horizontal	Pass
6**	16022.850	45.78	0.61	54.0	-8.22	AV	165.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1190.100	44.77	-17.84	74.0	-29.23	Peak	243.00	150	Vertical	Pass
1**	1190.100	37.93	-17.84	54.0	-16.07	AV	243.00	150	Vertical	Pass
2	2796.500	44.51	-10.62	74.0	-29.49	Peak	141.00	150	Vertical	Pass
2**	2796.500	34.76	-10.62	54.0	-19.24	AV	141.00	150	Vertical	Pass
3	4062.200	48.17	-5.14	74.0	-25.83	Peak	1.00	150	Vertical	Pass
3**	4062.200	39.34	-5.14	54.0	-14.66	AV	1.00	150	Vertical	Pass
4	5182.200	104.60	-2.72	--	--	Peak	101.00	150	Vertical	N/A
4**	5182.200	97.82	-2.72	--	--	AV	101.00	150	Vertical	N/A
5	11984.675	52.01	0.98	74.0	-21.99	Peak	307.00	150	Vertical	Pass
5**	11984.675	43.19	0.98	54.0	-10.81	AV	307.00	150	Vertical	Pass
6	15844.088	55.29	1.38	74.0	-18.71	Peak	6.00	150	Vertical	Pass
6**	15844.088	46.81	1.38	54.0	-7.19	AV	6.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1190.000	48.56	-17.84	74.0	-25.44	Peak	194.00	150	Horizontal	Pass
1**	1190.000	41.45	-17.84	54.0	-12.55	AV	194.00	150	Horizontal	Pass
2	2808.600	44.84	-10.29	74.0	-29.16	Peak	355.00	150	Horizontal	Pass
2**	2808.600	35.16	-10.29	54.0	-18.84	AV	355.00	150	Horizontal	Pass
3	4066.000	48.50	-5.38	74.0	-25.50	Peak	327.00	150	Horizontal	Pass
3**	4066.000	39.43	-5.38	54.0	-14.57	AV	327.00	150	Horizontal	Pass
4	5217.400	101.69	-2.92	--	--	Peak	19.00	150	Horizontal	N/A
4**	5217.400	94.46	-2.92	--	--	AV	19.00	150	Horizontal	N/A
5	12484.638	52.62	1.64	74.0	-21.38	Peak	161.00	150	Horizontal	Pass
5**	12484.638	42.93	1.64	54.0	-11.07	AV	161.00	150	Horizontal	Pass
6	15627.263	54.93	1.71	74.0	-19.07	Peak	1.00	150	Horizontal	Pass
6**	15627.263	45.84	1.71	54.0	-8.16	AV	1.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.300	44.02	-18.49	74.0	-29.98	Peak	0.00	150	Vertical	Pass
1**	1121.300	37.51	-18.49	54.0	-16.49	AV	0.00	150	Vertical	Pass
2	2800.500	44.46	-10.55	74.0	-29.54	Peak	170.00	150	Vertical	Pass
2**	2800.500	35.32	-10.55	54.0	-18.68	AV	170.00	150	Vertical	Pass
3	4229.600	49.59	-4.56	74.0	-24.41	Peak	326.00	150	Vertical	Pass
3**	4229.600	40.84	-4.56	54.0	-13.16	AV	326.00	150	Vertical	Pass
4	5223.200	104.59	-3.00	--	--	Peak	212.00	150	Vertical	N/A
4**	5223.200	96.93	-3.00	--	--	AV	212.00	150	Vertical	N/A
5	11994.162	52.27	1.20	74.0	-21.73	Peak	360.00	150	Vertical	Pass
5**	11994.162	43.18	1.20	54.0	-10.82	AV	360.00	150	Vertical	Pass
6	15813.638	55.25	2.09	74.0	-18.75	Peak	173.00	150	Vertical	Pass
6**	15813.638	46.52	2.09	54.0	-7.48	AV	173.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1206.500	47.91	-17.96	74.0	-26.09	Peak	190.00	150	Horizontal	Pass
1**	1206.500	41.38	-17.96	54.0	-12.62	AV	190.00	150	Horizontal	Pass
2	2754.100	44.14	-10.76	74.0	-29.86	Peak	153.00	150	Horizontal	Pass
2**	2754.100	34.53	-10.76	54.0	-19.47	AV	153.00	150	Horizontal	Pass
3	4301.600	49.27	-4.85	74.0	-24.73	Peak	360.00	150	Horizontal	Pass
3**	4301.600	39.42	-4.85	54.0	-14.58	AV	360.00	150	Horizontal	Pass
4	5237.200	102.24	-2.82	--	--	Peak	15.00	150	Horizontal	N/A
4**	5237.200	95.00	-2.82	--	--	AV	15.00	150	Horizontal	N/A
5	11934.650	52.56	1.68	74.0	-21.44	Peak	360.00	150	Horizontal	Pass
5**	11934.650	43.17	1.68	54.0	-10.83	AV	360.00	150	Horizontal	Pass
6	15616.763	55.44	1.54	74.0	-18.56	Peak	140.00	150	Horizontal	Pass
6**	15616.763	46.77	1.54	54.0	-7.23	AV	140.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.100	44.78	-18.58	74.0	-29.22	Peak	20.00	150	Vertical	Pass
1**	1115.100	33.51	-18.58	54.0	-20.49	AV	20.00	150	Vertical	Pass
2	2786.900	44.36	-10.49	74.0	-29.64	Peak	0.00	150	Vertical	Pass
2**	2786.900	36.00	-10.49	54.0	-18.00	AV	0.00	150	Vertical	Pass
3	4340.200	48.87	-4.34	74.0	-25.13	Peak	129.00	150	Vertical	Pass
3**	4340.200	39.53	-4.34	54.0	-14.47	AV	129.00	150	Vertical	Pass
4	5238.400	103.43	-2.73	--	--	Peak	108.00	150	Vertical	N/A
4**	5238.400	97.03	-2.73	--	--	AV	108.00	150	Vertical	N/A
5	12078.975	52.23	0.61	74.0	-21.77	Peak	101.00	150	Vertical	Pass
5**	12078.975	42.47	0.61	54.0	-11.53	AV	101.00	150	Vertical	Pass
6	16088.738	56.05	1.46	74.0	-17.95	Peak	1.00	150	Vertical	Pass
6**	16088.738	46.22	1.46	54.0	-7.78	AV	1.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1206.100	47.80	-17.97	74.0	-26.20	Peak	191.00	150	Horizontal	Pass
1**	1206.100	40.59	-17.97	54.0	-13.41	AV	191.00	150	Horizontal	Pass
2	2792.200	44.40	-10.71	74.0	-29.60	Peak	130.00	150	Horizontal	Pass
2**	2792.200	35.13	-10.71	54.0	-18.87	AV	130.00	150	Horizontal	Pass
3	4275.400	48.86	-4.51	74.0	-25.14	Peak	7.00	150	Horizontal	Pass
3**	4275.400	38.87	-4.51	54.0	-15.13	AV	7.00	150	Horizontal	Pass
4	5201.200	98.04	-2.60	--	--	Peak	28.00	150	Horizontal	N/A
4**	5201.200	90.76	-2.60	--	--	AV	28.00	150	Horizontal	N/A
5	11970.875	52.26	0.80	74.0	-21.74	Peak	156.00	150	Horizontal	Pass
5**	11970.875	43.08	0.80	54.0	-10.92	AV	156.00	150	Horizontal	Pass
6	15845.401	55.46	1.37	74.0	-18.54	Peak	3.00	150	Horizontal	Pass
6**	15845.401	45.68	1.37	54.0	-8.32	AV	3.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.700	44.40	-18.52	74.0	-29.60	Peak	47.00	150	Vertical	Pass
1**	1119.700	33.31	-18.52	54.0	-20.69	AV	47.00	150	Vertical	Pass
2	2803.900	44.69	-10.40	74.0	-29.31	Peak	362.00	150	Vertical	Pass
2**	2803.900	35.30	-10.40	54.0	-18.70	AV	362.00	150	Vertical	Pass
3	4192.600	49.31	-4.84	74.0	-24.69	Peak	117.00	150	Vertical	Pass
3**	4192.600	38.97	-4.84	54.0	-15.03	AV	117.00	150	Vertical	Pass
4	5202.200	101.60	-2.59	--	--	Peak	117.00	150	Vertical	N/A
4**	5202.200	94.42	-2.59	--	--	AV	117.00	150	Vertical	N/A
5	11936.663	52.77	1.69	74.0	-21.23	Peak	82.00	150	Vertical	Pass
5**	11936.663	43.56	1.69	54.0	-10.44	AV	82.00	150	Vertical	Pass
6	15628.575	55.60	1.71	74.0	-18.40	Peak	211.00	150	Vertical	Pass
6**	15628.575	46.69	1.71	54.0	-7.31	AV	211.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1210.400	47.95	-18.00	74.0	-26.05	Peak	239.00	150	Horizontal	Pass
1**	1210.400	40.36	-18.00	54.0	-13.64	AV	239.00	150	Horizontal	Pass
2	2812.100	45.00	-10.12	74.0	-29.00	Peak	213.00	150	Horizontal	Pass
2**	2812.100	34.92	-10.12	54.0	-19.08	AV	213.00	150	Horizontal	Pass
3	4288.600	49.05	-4.97	74.0	-24.95	Peak	333.00	150	Horizontal	Pass
3**	4288.600	40.57	-4.97	54.0	-13.43	AV	333.00	150	Horizontal	Pass
4	5233.000	99.21	-2.84	--	--	Peak	9.00	150	Horizontal	N/A
4**	5233.000	90.05	-2.84	--	--	AV	9.00	150	Horizontal	N/A
5	12433.175	52.63	1.65	74.0	-21.37	Peak	318.00	150	Horizontal	Pass
5**	12433.175	42.71	1.65	54.0	-11.29	AV	318.00	150	Horizontal	Pass
6	16093.200	55.82	1.36	74.0	-18.18	Peak	0.00	150	Horizontal	Pass
6**	16093.200	46.66	1.36	54.0	-7.34	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.300	43.34	-17.87	74.0	-30.66	Peak	227.00	150	Vertical	Pass
1**	1194.300	35.57	-17.87	54.0	-18.43	AV	227.00	150	Vertical	Pass
2	2728.800	45.25	-10.98	74.0	-28.75	Peak	54.00	150	Vertical	Pass
2**	2728.800	34.93	-10.98	54.0	-19.07	AV	54.00	150	Vertical	Pass
3	4333.400	49.14	-4.57	74.0	-24.86	Peak	140.00	150	Vertical	Pass
3**	4333.400	39.22	-4.57	54.0	-14.78	AV	140.00	150	Vertical	Pass
4	5227.600	100.47	-2.93	--	--	Peak	104.00	150	Vertical	N/A
4**	5227.600	93.94	-2.93	--	--	AV	104.00	150	Vertical	N/A
5	11999.337	52.58	1.27	74.0	-21.42	Peak	318.00	150	Vertical	Pass
5**	11999.337	42.59	1.27	54.0	-11.41	AV	318.00	150	Vertical	Pass
6	16088.212	55.71	1.47	74.0	-18.29	Peak	151.00	150	Vertical	Pass
6**	16088.212	46.37	1.47	54.0	-7.63	AV	151.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1202.300	49.00	-17.86	74.0	-25.00	Peak	240.00	150	Horizontal	Pass
1**	1202.300	40.88	-17.86	54.0	-13.12	AV	240.00	150	Horizontal	Pass
2	2841.400	44.80	-10.25	74.0	-29.20	Peak	177.00	150	Horizontal	Pass
2**	2841.400	35.16	-10.25	54.0	-18.84	AV	177.00	150	Horizontal	Pass
3	3688.800	48.77	-5.97	74.0	-25.23	Peak	198.00	150	Horizontal	Pass
3**	3688.800	37.84	-5.97	54.0	-16.16	AV	198.00	150	Horizontal	Pass
4	5177.400	101.45	-2.76	--	--	Peak	30.00	150	Horizontal	N/A
4**	5177.400	94.52	-2.76	--	--	AV	30.00	150	Horizontal	N/A
5	12273.037	52.56	1.55	74.0	-21.44	Peak	158.00	150	Horizontal	Pass
5**	12273.037	42.62	1.55	54.0	-11.38	AV	158.00	150	Horizontal	Pass
6	15649.575	55.22	1.19	74.0	-18.78	Peak	0.00	150	Horizontal	Pass
6**	15649.575	45.86	1.19	54.0	-8.14	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.800	43.61	-18.60	74.0	-30.39	Peak	0.00	150	Vertical	Pass
1**	1117.800	35.53	-18.60	54.0	-18.47	AV	0.00	150	Vertical	Pass
2	2784.900	44.83	-10.52	74.0	-29.17	Peak	175.00	150	Vertical	Pass
2**	2784.900	35.11	-10.52	54.0	-18.89	AV	175.00	150	Vertical	Pass
3	4198.200	49.14	-4.91	74.0	-24.86	Peak	255.00	150	Vertical	Pass
3**	4198.200	39.00	-4.91	54.0	-15.00	AV	255.00	150	Vertical	Pass
4	5176.600	104.57	-2.81	--	--	Peak	103.00	150	Vertical	N/A
4**	5176.600	97.21	-2.81	--	--	AV	103.00	150	Vertical	N/A
5	11770.776	51.75	1.28	74.0	-22.25	Peak	103.00	150	Vertical	Pass
5**	11770.776	42.99	1.28	54.0	-11.01	AV	103.00	150	Vertical	Pass
6	15499.950	55.08	1.16	74.0	-18.92	Peak	3.00	150	Vertical	Pass
6**	15499.950	45.39	1.16	54.0	-8.61	AV	3.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.900	48.24	-17.86	74.0	-25.76	Peak	243.00	150	Horizontal	Pass
1**	1201.900	41.18	-17.86	54.0	-12.82	AV	243.00	150	Horizontal	Pass
2	2789.900	44.55	-10.59	74.0	-29.45	Peak	142.00	150	Horizontal	Pass
2**	2789.900	35.15	-10.59	54.0	-18.85	AV	142.00	150	Horizontal	Pass
3	4351.200	50.23	-3.99	74.0	-23.77	Peak	290.00	150	Horizontal	Pass
3**	4351.200	39.95	-3.99	54.0	-14.05	AV	290.00	150	Horizontal	Pass
4	5223.600	101.87	-3.01	--	--	Peak	24.00	150	Horizontal	N/A
4**	5223.600	93.82	-3.01	--	--	AV	24.00	150	Horizontal	N/A
5	11892.963	52.34	1.66	74.0	-21.66	Peak	360.00	150	Horizontal	Pass
5**	11892.963	42.00	1.66	54.0	-12.00	AV	360.00	150	Horizontal	Pass
6	16107.638	55.88	0.87	74.0	-18.12	Peak	332.00	150	Horizontal	Pass
6**	16107.638	46.32	0.87	54.0	-7.68	AV	332.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.700	44.63	-18.60	74.0	-29.37	Peak	31.00	150	Vertical	Pass
1**	1116.700	34.98	-18.60	54.0	-19.02	AV	31.00	150	Vertical	Pass
2	2789.500	44.36	-10.58	74.0	-29.64	Peak	152.00	150	Vertical	Pass
2**	2789.500	35.86	-10.58	54.0	-18.14	AV	152.00	150	Vertical	Pass
3	4106.200	48.49	-5.67	74.0	-25.51	Peak	360.00	150	Vertical	Pass
3**	4106.200	38.40	-5.67	54.0	-15.60	AV	360.00	150	Vertical	Pass
4	5217.400	104.20	-2.92	--	--	Peak	102.00	150	Vertical	N/A
4**	5217.400	97.05	-2.92	--	--	AV	102.00	150	Vertical	N/A
5	12018.312	52.65	0.96	74.0	-21.35	Peak	360.00	150	Vertical	Pass
5**	12018.312	42.74	0.96	54.0	-11.26	AV	360.00	150	Vertical	Pass
6	15853.799	55.37	1.23	74.0	-18.63	Peak	305.00	150	Vertical	Pass
6**	15853.799	46.54	1.23	54.0	-7.46	AV	305.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.900	47.75	-17.86	74.0	-26.25	Peak	254.00	150	Horizontal	Pass
1**	1201.900	41.55	-17.86	54.0	-12.45	AV	254.00	150	Horizontal	Pass
2	2770.100	44.48	-10.56	74.0	-29.52	Peak	292.00	150	Horizontal	Pass
2**	2770.100	36.21	-10.56	54.0	-17.79	AV	292.00	150	Horizontal	Pass
3	3955.200	48.23	-4.71	74.0	-25.77	Peak	54.00	150	Horizontal	Pass
3**	3955.200	38.59	-4.71	54.0	-15.41	AV	54.00	150	Horizontal	Pass
4	5244.600	101.81	-2.63	--	--	Peak	15.00	150	Horizontal	N/A
4**	5244.600	93.65	-2.63	--	--	AV	15.00	150	Horizontal	N/A
5	11321.413	52.17	0.54	74.0	-21.83	Peak	347.00	150	Horizontal	Pass
5**	11321.413	42.77	0.54	54.0	-11.23	AV	347.00	150	Horizontal	Pass
6	16026.263	56.27	0.68	74.0	-17.73	Peak	29.00	150	Horizontal	Pass
6**	16026.263	45.72	0.68	54.0	-8.28	AV	29.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.600	41.90	-18.57	74.0	-32.10	Peak	362.00	150	Vertical	Pass
1**	1114.600	33.41	-18.57	54.0	-20.59	AV	362.00	150	Vertical	Pass
2	2806.800	44.54	-10.32	74.0	-29.46	Peak	142.00	150	Vertical	Pass
2**	2806.800	35.08	-10.32	54.0	-18.92	AV	142.00	150	Vertical	Pass
3	3749.400	48.73	-6.66	74.0	-25.27	Peak	216.00	150	Vertical	Pass
3**	3749.400	38.00	-6.66	54.0	-16.00	AV	216.00	150	Vertical	Pass
4	5244.400	103.80	-2.64	--	--	Peak	102.00	150	Vertical	N/A
4**	5244.400	96.22	-2.64	--	--	AV	102.00	150	Vertical	N/A
5	11114.412	51.94	-0.78	74.0	-22.06	Peak	73.00	150	Vertical	Pass
5**	11114.412	41.91	-0.78	54.0	-12.09	AV	73.00	150	Vertical	Pass
6	15618.600	55.73	1.59	74.0	-18.27	Peak	65.00	150	Vertical	Pass
6**	15618.600	46.34	1.59	54.0	-7.66	AV	65.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1202.200	48.28	-17.86	74.0	-25.72	Peak	194.00	150	Horizontal	Pass
1**	1202.200	41.38	-17.86	54.0	-12.62	AV	194.00	150	Horizontal	Pass
2	2768.900	43.86	-10.64	74.0	-30.14	Peak	256.00	150	Horizontal	Pass
2**	2768.900	34.90	-10.64	54.0	-19.10	AV	256.00	150	Horizontal	Pass
3	3958.800	48.14	-4.65	74.0	-25.86	Peak	1.00	150	Horizontal	Pass
3**	3958.800	39.97	-4.65	54.0	-14.03	AV	1.00	150	Horizontal	Pass
4	5194.800	97.90	-2.82	--	--	Peak	24.00	150	Horizontal	N/A
4**	5194.800	90.56	-2.82	--	--	AV	24.00	150	Horizontal	N/A
5	11756.112	52.16	1.09	74.0	-21.84	Peak	269.00	150	Horizontal	Pass
5**	11756.112	42.74	1.09	54.0	-11.26	AV	269.00	150	Horizontal	Pass
6	16091.625	55.37	1.40	74.0	-18.63	Peak	301.00	150	Horizontal	Pass
6**	16091.625	46.61	1.40	54.0	-7.39	AV	301.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1227.000	44.11	-17.70	74.0	-29.89	Peak	222.00	150	Vertical	Pass
1**	1227.000	36.78	-17.70	54.0	-17.22	AV	222.00	150	Vertical	Pass
2	2799.500	44.66	-10.56	74.0	-29.34	Peak	68.00	150	Vertical	Pass
2**	2799.500	35.48	-10.56	54.0	-18.52	AV	68.00	150	Vertical	Pass
3	4056.200	48.16	-4.88	74.0	-25.84	Peak	188.00	150	Vertical	Pass
3**	4056.200	39.35	-4.88	54.0	-14.65	AV	188.00	150	Vertical	Pass
4	5199.600	101.33	-2.64	--	--	Peak	226.00	150	Vertical	N/A
4**	5199.600	93.26	-2.64	--	--	AV	226.00	150	Vertical	N/A
5	11194.625	52.25	-0.38	74.0	-21.75	Peak	185.00	150	Vertical	Pass
5**	11194.625	42.82	-0.38	54.0	-11.18	AV	185.00	150	Vertical	Pass
6	16083.750	56.03	1.56	74.0	-17.97	Peak	305.00	150	Vertical	Pass
6**	16083.750	45.98	1.56	54.0	-8.02	AV	305.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1206.500	48.76	-17.96	74.0	-25.24	Peak	193.00	150	Horizontal	Pass
1**	1206.500	40.58	-17.96	54.0	-13.42	AV	193.00	150	Horizontal	Pass
2	2757.600	44.60	-10.85	74.0	-29.40	Peak	169.00	150	Horizontal	Pass
2**	2757.600	34.89	-10.85	54.0	-19.11	AV	169.00	150	Horizontal	Pass
3	3890.200	47.84	-5.55	74.0	-26.16	Peak	327.00	150	Horizontal	Pass
3**	3890.200	38.64	-5.55	54.0	-15.36	AV	327.00	150	Horizontal	Pass
4	5235.800	98.26	-2.88	--	--	Peak	26.00	150	Horizontal	N/A
4**	5235.800	91.85	-2.88	--	--	AV	26.00	150	Horizontal	N/A
5	11191.463	52.33	-0.41	74.0	-21.67	Peak	166.00	150	Horizontal	Pass
5**	11191.463	42.59	-0.41	54.0	-11.41	AV	166.00	150	Horizontal	Pass
6	15850.651	56.18	1.31	74.0	-17.82	Peak	3.00	150	Horizontal	Pass
6**	15850.651	46.94	1.31	54.0	-7.06	AV	3.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1211.000	44.51	-17.97	74.0	-29.49	Peak	216.00	150	Vertical	Pass
1**	1211.000	34.69	-17.97	54.0	-19.31	AV	216.00	150	Vertical	Pass
2	2826.200	44.41	-10.26	74.0	-29.59	Peak	240.00	150	Vertical	Pass
2**	2826.200	35.59	-10.26	54.0	-18.41	AV	240.00	150	Vertical	Pass
3	4113.600	48.08	-5.54	74.0	-25.92	Peak	286.00	150	Vertical	Pass
3**	4113.600	38.88	-5.54	54.0	-15.12	AV	286.00	150	Vertical	Pass
4	5225.200	101.33	-3.06	--	--	Peak	105.00	150	Vertical	N/A
4**	5225.200	93.00	-3.06	--	--	AV	105.00	150	Vertical	N/A
5	11209.000	52.40	-0.23	74.0	-21.60	Peak	71.00	150	Vertical	Pass
5**	11209.000	42.68	-0.23	54.0	-11.32	AV	71.00	150	Vertical	Pass
6	15627.787	55.47	1.71	74.0	-18.53	Peak	115.00	150	Vertical	Pass
6**	15627.787	46.08	1.71	54.0	-7.92	AV	115.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1189.700	45.38	-17.85	74.0	-28.62	Peak	258.00	150	Horizontal	Pass
1**	1189.700	38.73	-17.85	54.0	-15.27	AV	258.00	150	Horizontal	Pass
2	2803.600	43.80	-10.41	74.0	-30.20	Peak	308.00	150	Horizontal	Pass
2**	2803.600	34.66	-10.41	54.0	-19.34	AV	308.00	150	Horizontal	Pass
3	3977.400	48.70	-5.51	74.0	-25.30	Peak	83.00	150	Horizontal	Pass
3**	3977.400	38.40	-5.51	54.0	-15.60	AV	83.00	150	Horizontal	Pass
4	5228.200	96.15	-2.96	--	--	Peak	22.00	150	Horizontal	N/A
4**	5228.200	86.80	-2.96	--	--	AV	22.00	150	Horizontal	N/A
5	11058.350	52.27	-0.84	74.0	-21.73	Peak	327.00	150	Horizontal	Pass
5**	11058.350	43.78	-0.84	54.0	-10.22	AV	327.00	150	Horizontal	Pass
6	16091.099	55.75	1.41	74.0	-18.25	Peak	0.00	150	Horizontal	Pass
6**	16091.099	46.52	1.41	54.0	-7.48	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1111.900	42.49	-18.62	74.0	-31.51	Peak	141.00	150	Vertical	Pass
1**	1111.900	31.79	-18.62	54.0	-22.21	AV	141.00	150	Vertical	Pass
2	2780.900	45.01	-10.41	74.0	-28.99	Peak	67.00	150	Vertical	Pass
2**	2780.900	35.15	-10.41	54.0	-18.85	AV	67.00	150	Vertical	Pass
3	4216.400	49.09	-5.15	74.0	-24.91	Peak	289.00	150	Vertical	Pass
3**	4216.400	38.76	-5.15	54.0	-15.24	AV	289.00	150	Vertical	Pass
4	5203.600	98.74	-2.54	--	--	Peak	119.00	150	Vertical	N/A
4**	5203.600	90.65	-2.54	--	--	AV	119.00	150	Vertical	N/A
5	11634.213	52.38	-0.21	74.0	-21.62	Peak	77.00	150	Vertical	Pass
5**	11634.213	41.83	-0.21	54.0	-12.17	AV	77.00	150	Vertical	Pass
6	15498.900	55.58	1.13	74.0	-18.42	Peak	90.00	150	Vertical	Pass
6**	15498.900	45.91	1.13	54.0	-8.09	AV	90.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1185.800	46.47	-18.00	74.0	-27.53	Peak	249.00	150	Horizontal	Pass
1**	1185.800	39.51	-18.00	54.0	-14.49	AV	249.00	150	Horizontal	Pass
2	2785.600	44.24	-10.48	74.0	-29.76	Peak	103.00	150	Horizontal	Pass
2**	2785.600	35.38	-10.48	54.0	-18.62	AV	103.00	150	Horizontal	Pass
3	4359.400	49.46	-3.77	74.0	-24.54	Peak	38.00	150	Horizontal	Pass
3**	4359.400	39.64	-3.77	54.0	-14.36	AV	38.00	150	Horizontal	Pass
4	5277.600	93.79	-3.05	--	--	Peak	2.00	150	Horizontal	N/A
4**	5277.600	85.44	-3.05	--	--	AV	2.00	150	Horizontal	N/A
5	11947.588	52.63	1.47	74.0	-21.37	Peak	47.00	150	Horizontal	Pass
5**	11947.588	42.48	1.47	54.0	-11.52	AV	47.00	150	Horizontal	Pass
6	15620.175	55.51	1.63	74.0	-18.49	Peak	1.00	150	Horizontal	Pass
6**	15620.175	46.21	1.63	54.0	-7.79	AV	1.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.100	43.55	-18.59	74.0	-30.45	Peak	360.00	150	Vertical	Pass
1**	1116.100	35.16	-18.59	54.0	-18.84	AV	360.00	150	Vertical	Pass
2	2784.600	44.19	-10.54	74.0	-29.81	Peak	130.00	150	Vertical	Pass
2**	2784.600	35.07	-10.54	54.0	-18.93	AV	130.00	150	Vertical	Pass
3	5200.400	95.75	-2.61	--	--	Peak	211.00	150	Vertical	N/A
3**	5200.400	86.90	-2.61	--	--	AV	211.00	150	Vertical	N/A
4	5296.600	95.93	-3.32	--	--	Peak	113.00	150	Vertical	N/A
4**	5296.600	87.48	-3.32	--	--	AV	113.00	150	Vertical	N/A
5	12385.738	52.73	1.53	74.0	-21.27	Peak	127.00	150	Vertical	Pass
5**	12385.738	43.02	1.53	54.0	-10.98	AV	127.00	150	Vertical	Pass
6	15617.549	54.99	1.56	74.0	-19.01	Peak	335.00	150	Vertical	Pass
6**	15617.549	46.12	1.56	54.0	-7.88	AV	335.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1111.200	45.41	-18.60	74.0	-28.59	Peak	200.00	150	Horizontal	Pass
1**	1111.200	37.10	-18.60	54.0	-16.90	AV	200.00	150	Horizontal	Pass
2	2771.300	44.77	-10.49	74.0	-29.23	Peak	0.00	150	Horizontal	Pass
2**	2771.300	34.39	-10.49	54.0	-19.61	AV	0.00	150	Horizontal	Pass
3	4046.400	48.16	-4.81	74.0	-25.84	Peak	0.00	150	Horizontal	Pass
3**	4046.400	38.41	-4.81	54.0	-15.59	AV	0.00	150	Horizontal	Pass
4	5257.200	101.50	-2.88	--	--	Peak	28.00	150	Horizontal	N/A
4**	5257.200	93.09	-2.88	--	--	AV	28.00	150	Horizontal	N/A
5	12321.338	53.61	1.42	74.0	-20.39	Peak	20.00	150	Horizontal	Pass
5**	12321.338	42.48	1.42	54.0	-11.52	AV	20.00	150	Horizontal	Pass
6	15823.350	55.07	1.72	74.0	-18.93	Peak	181.00	150	Horizontal	Pass
6**	15823.350	45.66	1.72	54.0	-8.34	AV	181.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1181.400	44.22	-18.04	74.0	-29.78	Peak	222.00	150	Vertical	Pass
1**	1181.400	35.78	-18.04	54.0	-18.22	AV	222.00	150	Vertical	Pass
2	2796.400	44.66	-10.62	74.0	-29.34	Peak	54.00	150	Vertical	Pass
2**	2796.400	35.19	-10.62	54.0	-18.81	AV	54.00	150	Vertical	Pass
3	3894.000	48.02	-5.73	74.0	-25.98	Peak	310.00	150	Vertical	Pass
3**	3894.000	39.26	-5.73	54.0	-14.74	AV	310.00	150	Vertical	Pass
4	5256.600	104.44	-2.82	--	--	Peak	104.00	150	Vertical	N/A
4**	5256.600	96.52	-2.82	--	--	AV	104.00	150	Vertical	N/A
5	11215.901	52.13	-0.19	74.0	-21.87	Peak	269.00	150	Vertical	Pass
5**	11215.901	42.36	-0.19	54.0	-11.64	AV	269.00	150	Vertical	Pass
6	15826.500	55.48	1.60	74.0	-18.52	Peak	0.00	150	Vertical	Pass
6**	15826.500	45.28	1.60	54.0	-8.72	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.200	47.10	-17.91	74.0	-26.90	Peak	242.00	150	Horizontal	Pass
1**	1197.200	36.18	-17.91	54.0	-17.82	AV	242.00	150	Horizontal	Pass
2	2784.500	44.67	-10.55	74.0	-29.33	Peak	141.00	150	Horizontal	Pass
2**	2784.500	34.34	-10.55	54.0	-19.66	AV	141.00	150	Horizontal	Pass
3	4261.400	49.32	-4.67	74.0	-24.68	Peak	360.00	150	Horizontal	Pass
3**	4261.400	40.02	-4.67	54.0	-13.98	AV	360.00	150	Horizontal	Pass
4	5304.400	101.32	-3.05	--	--	Peak	7.00	150	Horizontal	N/A
4**	5304.400	94.62	-3.05	--	--	AV	7.00	150	Horizontal	N/A
5	11565.787	52.24	-0.41	74.0	-21.76	Peak	211.00	150	Horizontal	Pass
5**	11565.787	42.02	-0.41	54.0	-11.98	AV	211.00	150	Horizontal	Pass
6	16040.963	55.62	0.79	74.0	-18.38	Peak	151.00	150	Horizontal	Pass
6**	16040.963	45.59	0.79	54.0	-8.41	AV	151.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.200	44.52	-18.60	74.0	-29.48	Peak	29.00	150	Vertical	Pass
1**	1117.200	35.08	-18.60	54.0	-18.92	AV	29.00	150	Vertical	Pass
2	2789.100	43.98	-10.58	74.0	-30.02	Peak	164.00	150	Vertical	Pass
2**	2789.100	36.49	-10.58	54.0	-17.51	AV	164.00	150	Vertical	Pass
3	4071.200	48.14	-5.41	74.0	-25.86	Peak	307.00	150	Vertical	Pass
3**	4071.200	39.08	-5.41	54.0	-14.92	AV	307.00	150	Vertical	Pass
4	5301.200	103.93	-3.22	--	--	Peak	136.00	150	Vertical	N/A
4**	5301.200	96.27	-3.22	--	--	AV	136.00	150	Vertical	N/A
5	12001.063	51.96	1.28	74.0	-22.04	Peak	360.00	150	Vertical	Pass
5**	12001.063	43.18	1.28	54.0	-10.82	AV	360.00	150	Vertical	Pass
6	15853.799	55.62	1.23	74.0	-18.38	Peak	180.00	150	Vertical	Pass
6**	15853.799	47.50	1.23	54.0	-6.50	AV	180.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1202.400	46.66	-17.86	74.0	-27.34	Peak	237.00	150	Horizontal	Pass
1**	1202.400	40.08	-17.86	54.0	-13.92	AV	237.00	150	Horizontal	Pass
2	2864.300	44.29	-10.40	74.0	-29.71	Peak	127.00	150	Horizontal	Pass
2**	2864.300	34.21	-10.40	54.0	-19.79	AV	127.00	150	Horizontal	Pass
3	3834.400	48.08	-4.88	74.0	-25.92	Peak	252.00	150	Horizontal	Pass
3**	3834.400	38.13	-4.88	54.0	-15.87	AV	252.00	150	Horizontal	Pass
4	5315.400	101.79	-2.72	--	--	Peak	6.00	150	Horizontal	N/A
4**	5315.400	93.76	-2.72	--	--	AV	6.00	150	Horizontal	N/A
5	11954.775	52.21	1.18	74.0	-21.79	Peak	0.00	150	Horizontal	Pass
5**	11954.775	42.47	1.18	54.0	-11.53	AV	0.00	150	Horizontal	Pass
6	16080.338	55.51	1.63	74.0	-18.49	Peak	181.00	150	Horizontal	Pass
6**	16080.338	46.21	1.63	54.0	-7.79	AV	181.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.700	43.35	-18.57	74.0	-30.65	Peak	0.00	150	Vertical	Pass
1**	1114.700	34.34	-18.57	54.0	-19.66	AV	0.00	150	Vertical	Pass
2	2790.600	44.57	-10.61	74.0	-29.43	Peak	154.00	150	Vertical	Pass
2**	2790.600	35.43	-10.61	54.0	-18.57	AV	154.00	150	Vertical	Pass
3	4091.800	48.85	-5.65	74.0	-25.15	Peak	62.00	150	Vertical	Pass
3**	4091.800	37.89	-5.65	54.0	-16.11	AV	62.00	150	Vertical	Pass
4	5315.600	103.57	-2.73	--	--	Peak	119.00	150	Vertical	N/A
4**	5315.600	96.57	-2.73	--	--	AV	119.00	150	Vertical	N/A
5	11936.950	51.68	1.69	74.0	-22.32	Peak	238.00	150	Vertical	Pass
5**	11936.950	43.73	1.69	54.0	-10.27	AV	238.00	150	Vertical	Pass
6	15860.888	54.63	0.91	74.0	-19.37	Peak	120.00	150	Vertical	Pass
6**	15860.888	45.76	0.91	54.0	-8.24	AV	120.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.000	46.47	-18.58	74.0	-27.53	Peak	200.00	150	Horizontal	Pass
1**	1113.000	36.51	-18.58	54.0	-17.49	AV	200.00	150	Horizontal	Pass
2	2786.700	44.24	-10.48	74.0	-29.76	Peak	127.00	150	Horizontal	Pass
2**	2786.700	34.60	-10.48	54.0	-19.40	AV	127.00	150	Horizontal	Pass
3	4283.800	49.26	-4.76	74.0	-24.74	Peak	234.00	150	Horizontal	Pass
3**	4283.800	39.07	-4.76	54.0	-14.93	AV	234.00	150	Horizontal	Pass
4	5255.800	100.88	-2.74	--	--	Peak	7.00	150	Horizontal	N/A
4**	5255.800	92.99	-2.74	--	--	AV	7.00	150	Horizontal	N/A
5	11956.787	51.98	1.08	74.0	-22.02	Peak	360.00	150	Horizontal	Pass
5**	11956.787	42.46	1.08	54.0	-11.54	AV	360.00	150	Horizontal	Pass
6	15828.076	55.01	1.55	74.0	-18.99	Peak	181.00	150	Horizontal	Pass
6**	15828.076	45.25	1.55	54.0	-8.75	AV	181.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1193.400	44.77	-17.89	74.0	-29.23	Peak	215.00	150	Vertical	Pass
1**	1193.400	34.72	-17.89	54.0	-19.28	AV	215.00	150	Vertical	Pass
2	2782.400	45.09	-10.44	74.0	-28.91	Peak	142.00	150	Vertical	Pass
2**	2782.400	35.17	-10.44	54.0	-18.83	AV	142.00	150	Vertical	Pass
3	4201.200	48.36	-5.10	74.0	-25.64	Peak	0.00	150	Vertical	Pass
3**	4201.200	40.39	-5.10	54.0	-13.61	AV	0.00	150	Vertical	Pass
4	5258.600	104.29	-2.89	--	--	Peak	119.00	150	Vertical	N/A
4**	5258.600	95.28	-2.89	--	--	AV	119.00	150	Vertical	N/A
5	11369.138	52.25	-0.25	74.0	-21.75	Peak	184.00	150	Vertical	Pass
5**	11369.138	41.87	-0.25	54.0	-12.13	AV	184.00	150	Vertical	Pass
6	15622.799	55.99	1.68	74.0	-18.01	Peak	0.00	150	Vertical	Pass
6**	15622.799	46.41	1.68	54.0	-7.59	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.900	46.13	-18.57	74.0	-27.87	Peak	200.00	150	Horizontal	Pass
1**	1114.900	39.15	-18.57	54.0	-14.85	AV	200.00	150	Horizontal	Pass
2	2830.000	44.04	-10.37	74.0	-29.96	Peak	41.00	150	Horizontal	Pass
2**	2830.000	34.87	-10.37	54.0	-19.13	AV	41.00	150	Horizontal	Pass
3	4221.800	48.46	-4.90	74.0	-25.54	Peak	102.00	150	Horizontal	Pass
3**	4221.800	40.02	-4.90	54.0	-13.98	AV	102.00	150	Horizontal	Pass
4	5303.800	101.77	-3.08	--	--	Peak	6.00	150	Horizontal	N/A
4**	5303.800	93.35	-3.08	--	--	AV	6.00	150	Horizontal	N/A
5	12051.088	52.50	1.03	74.0	-21.50	Peak	0.00	150	Horizontal	Pass
5**	12051.088	42.18	1.03	54.0	-11.82	AV	0.00	150	Horizontal	Pass
6	15507.037	55.34	1.34	74.0	-18.66	Peak	150.00	150	Horizontal	Pass
6**	15507.037	46.18	1.34	54.0	-7.82	AV	150.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.800	44.23	-18.59	74.0	-29.77	Peak	30.00	150	Vertical	Pass
1**	1115.800	34.64	-18.59	54.0	-19.36	AV	30.00	150	Vertical	Pass
2	2803.600	44.40	-10.41	74.0	-29.60	Peak	142.00	150	Vertical	Pass
2**	2803.600	35.32	-10.41	54.0	-18.68	AV	142.00	150	Vertical	Pass
3	4295.000	49.13	-4.97	74.0	-24.87	Peak	47.00	150	Vertical	Pass
3**	4295.000	39.57	-4.97	54.0	-14.43	AV	47.00	150	Vertical	Pass
4	5301.400	103.50	-3.20	--	--	Peak	141.00	150	Vertical	N/A
4**	5301.400	96.42	-3.20	--	--	AV	141.00	150	Vertical	N/A
5	11820.512	52.04	1.05	74.0	-21.96	Peak	76.00	150	Vertical	Pass
5**	11820.512	42.60	1.05	54.0	-11.40	AV	76.00	150	Vertical	Pass
6	15756.151	55.71	0.88	74.0	-18.29	Peak	0.00	150	Vertical	Pass
6**	15756.151	45.48	0.88	54.0	-8.52	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1202.000	46.68	-17.86	74.0	-27.32	Peak	239.00	150	Horizontal	Pass
1**	1202.000	39.12	-17.86	54.0	-14.88	AV	239.00	150	Horizontal	Pass
2	2741.100	44.19	-10.89	74.0	-29.81	Peak	91.00	150	Horizontal	Pass
2**	2741.100	34.68	-10.89	54.0	-19.32	AV	91.00	150	Horizontal	Pass
3	4212.800	48.55	-5.24	74.0	-25.45	Peak	330.00	150	Horizontal	Pass
3**	4212.800	39.42	-5.24	54.0	-14.58	AV	330.00	150	Horizontal	Pass
4	5316.000	101.41	-2.75	--	--	Peak	6.00	150	Horizontal	N/A
4**	5316.000	93.90	-2.75	--	--	AV	6.00	150	Horizontal	N/A
5	12456.175	52.72	1.86	74.0	-21.28	Peak	0.00	150	Horizontal	Pass
5**	12456.175	43.03	1.86	54.0	-10.97	AV	0.00	150	Horizontal	Pass
6	15835.688	55.17	1.45	74.0	-18.83	Peak	305.00	150	Horizontal	Pass
6**	15835.688	45.46	1.45	54.0	-8.54	AV	305.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.900	43.59	-18.49	74.0	-30.41	Peak	360.00	150	Vertical	Pass
1**	1121.900	33.75	-18.49	54.0	-20.25	AV	360.00	150	Vertical	Pass
2	2779.600	44.27	-10.43	74.0	-29.73	Peak	140.00	150	Vertical	Pass
2**	2779.600	35.03	-10.43	54.0	-18.97	AV	140.00	150	Vertical	Pass
3	4063.400	48.57	-5.21	74.0	-25.43	Peak	23.00	150	Vertical	Pass
3**	4063.400	38.65	-5.21	54.0	-15.35	AV	23.00	150	Vertical	Pass
4	5316.800	104.34	-2.80	--	--	Peak	119.00	150	Vertical	N/A
4**	5316.800	96.63	-2.80	--	--	AV	119.00	150	Vertical	N/A
5	11985.537	53.02	1.00	74.0	-20.98	Peak	360.00	150	Vertical	Pass
5**	11985.537	43.72	1.00	54.0	-10.28	AV	360.00	150	Vertical	Pass
6	16029.412	55.28	0.71	74.0	-18.72	Peak	0.00	150	Vertical	Pass
6**	16029.412	46.03	0.71	54.0	-7.97	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1108.800	48.05	-18.54	74.0	-25.95	Peak	206.00	150	Horizontal	Pass
1**	1108.800	33.19	-18.54	54.0	-20.81	AV	206.00	150	Horizontal	Pass
2	2796.500	44.07	-10.62	74.0	-29.93	Peak	131.00	150	Horizontal	Pass
2**	2796.500	35.12	-10.62	54.0	-18.88	AV	131.00	150	Horizontal	Pass
3	4077.600	48.21	-5.38	74.0	-25.79	Peak	0.00	150	Horizontal	Pass
3**	4077.600	38.40	-5.38	54.0	-15.60	AV	0.00	150	Horizontal	Pass
4	5274.800	98.68	-3.00	--	--	Peak	21.00	150	Horizontal	N/A
4**	5274.800	90.94	-3.00	--	--	AV	21.00	150	Horizontal	N/A
5	12469.687	53.19	1.68	74.0	-20.81	Peak	21.00	150	Horizontal	Pass
5**	12469.687	42.29	1.68	54.0	-11.71	AV	21.00	150	Horizontal	Pass
6	16035.974	55.83	0.76	74.0	-18.17	Peak	0.00	150	Horizontal	Pass
6**	16035.974	45.89	0.76	54.0	-8.11	AV	0.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.000	44.18	-18.59	74.0	-29.82	Peak	145.00	150	Vertical	Pass
1**	1116.000	35.48	-18.59	54.0	-18.52	AV	145.00	150	Vertical	Pass
2	2786.800	45.52	-10.49	74.0	-28.48	Peak	56.00	150	Vertical	Pass
2**	2786.800	35.30	-10.49	54.0	-18.70	AV	56.00	150	Vertical	Pass
3	4078.200	48.30	-5.36	74.0	-25.70	Peak	172.00	150	Vertical	Pass
3**	4078.200	39.01	-5.36	54.0	-14.99	AV	172.00	150	Vertical	Pass
4	5263.000	101.01	-3.13	--	--	Peak	115.00	150	Vertical	N/A
4**	5263.000	92.65	-3.13	--	--	AV	115.00	150	Vertical	N/A
5	11948.738	52.92	1.43	74.0	-21.08	Peak	360.00	150	Vertical	Pass
5**	11948.738	42.95	1.43	54.0	-11.05	AV	360.00	150	Vertical	Pass
6	15627.263	55.44	1.71	74.0	-18.56	Peak	274.00	150	Vertical	Pass
6**	15627.263	46.09	1.71	54.0	-7.91	AV	274.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.800	45.98	-18.60	74.0	-28.02	Peak	218.00	150	Horizontal	Pass
1**	1117.800	39.33	-18.60	54.0	-14.67	AV	218.00	150	Horizontal	Pass
2	2795.900	44.17	-10.60	74.0	-29.83	Peak	82.00	150	Horizontal	Pass
2**	2795.900	35.02	-10.60	54.0	-18.98	AV	82.00	150	Horizontal	Pass
3	3948.600	48.29	-4.87	74.0	-25.71	Peak	79.00	150	Horizontal	Pass
3**	3948.600	38.94	-4.87	54.0	-15.06	AV	79.00	150	Horizontal	Pass
4	5317.600	98.74	-2.79	--	--	Peak	4.00	150	Horizontal	N/A
4**	5317.600	91.01	-2.79	--	--	AV	4.00	150	Horizontal	N/A
5	11926.025	52.59	1.52	74.0	-21.41	Peak	129.00	150	Horizontal	Pass
5**	11926.025	42.62	1.52	54.0	-11.38	AV	129.00	150	Horizontal	Pass
6	15826.500	55.35	1.60	74.0	-18.65	Peak	304.00	150	Horizontal	Pass
6**	15826.500	46.37	1.60	54.0	-7.63	AV	304.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1189.100	43.78	-17.85	74.0	-30.22	Peak	240.00	150	Vertical	Pass
1**	1189.100	34.69	-17.85	54.0	-19.31	AV	240.00	150	Vertical	Pass
2	2790.000	44.58	-10.59	74.0	-29.42	Peak	141.00	150	Vertical	Pass
2**	2790.000	35.24	-10.59	54.0	-18.76	AV	141.00	150	Vertical	Pass
3	3965.800	48.72	-4.82	74.0	-25.28	Peak	23.00	150	Vertical	Pass
3**	3965.800	39.09	-4.82	54.0	-14.91	AV	23.00	150	Vertical	Pass
4	5314.600	101.20	-2.69	--	--	Peak	120.00	150	Vertical	N/A
4**	5314.600	93.74	-2.69	--	--	AV	120.00	150	Vertical	N/A
5	12280.225	52.82	1.80	74.0	-21.18	Peak	349.00	150	Vertical	Pass
5**	12280.225	41.96	1.80	54.0	-12.04	AV	349.00	150	Vertical	Pass
6	15781.088	55.57	1.60	74.0	-18.43	Peak	86.00	150	Vertical	Pass
6**	15781.088	45.16	1.60	54.0	-8.84	AV	86.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1112.000	46.78	-18.61	74.0	-27.22	Peak	234.00	150	Horizontal	Pass
1**	1112.000	36.55	-18.61	54.0	-17.45	AV	234.00	150	Horizontal	Pass
2	2833.400	44.08	-10.35	74.0	-29.92	Peak	170.00	150	Horizontal	Pass
2**	2833.400	35.06	-10.35	54.0	-18.94	AV	170.00	150	Horizontal	Pass
3	4062.000	48.50	-5.13	74.0	-25.50	Peak	129.00	150	Horizontal	Pass
3**	4062.000	39.55	-5.13	54.0	-14.45	AV	129.00	150	Horizontal	Pass
4	5257.000	100.13	-2.86	--	--	Peak	12.00	150	Horizontal	N/A
4**	5257.000	93.09	-2.86	--	--	AV	12.00	150	Horizontal	N/A
5	11840.638	52.64	1.14	74.0	-21.36	Peak	50.00	150	Horizontal	Pass
5**	11840.638	42.43	1.14	54.0	-11.57	AV	50.00	150	Horizontal	Pass
6	15818.888	55.96	1.92	74.0	-18.04	Peak	240.00	150	Horizontal	Pass
6**	15818.888	45.52	1.92	54.0	-8.48	AV	240.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.200	43.01	-18.60	74.0	-30.99	Peak	131.00	150	Vertical	Pass
1**	1118.200	34.32	-18.60	54.0	-19.68	AV	131.00	150	Vertical	Pass
2	2786.900	44.80	-10.49	74.0	-29.20	Peak	145.00	150	Vertical	Pass
2**	2786.900	35.89	-10.49	54.0	-18.11	AV	145.00	150	Vertical	Pass
3	4057.400	48.31	-4.88	74.0	-25.69	Peak	0.00	150	Vertical	Pass
3**	4057.400	39.87	-4.88	54.0	-14.13	AV	0.00	150	Vertical	Pass
4	5257.800	104.33	-2.90	--	--	Peak	116.00	150	Vertical	N/A
4**	5257.800	97.05	-2.90	--	--	AV	116.00	150	Vertical	N/A
5	11939.826	52.55	1.69	74.0	-21.45	Peak	270.00	150	Vertical	Pass
5**	11939.826	43.35	1.69	54.0	-10.65	AV	270.00	150	Vertical	Pass
6	15836.474	55.32	1.45	74.0	-18.68	Peak	0.00	150	Vertical	Pass
6**	15836.474	45.95	1.45	54.0	-8.05	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.600	45.71	-18.50	74.0	-28.29	Peak	228.00	150	Horizontal	Pass
1**	1120.600	33.55	-18.50	54.0	-20.45	AV	228.00	150	Horizontal	Pass
2	2739.800	44.10	-10.84	74.0	-29.90	Peak	18.00	150	Horizontal	Pass
2**	2739.800	34.86	-10.84	54.0	-19.14	AV	18.00	150	Horizontal	Pass
3	4241.800	49.86	-4.87	74.0	-24.14	Peak	97.00	150	Horizontal	Pass
3**	4241.800	39.10	-4.87	54.0	-14.90	AV	97.00	150	Horizontal	Pass
4	5297.200	100.48	-3.28	--	--	Peak	2.00	150	Horizontal	N/A
4**	5297.200	93.40	-3.28	--	--	AV	2.00	150	Horizontal	N/A
5	11225.962	51.90	-0.23	74.0	-22.10	Peak	0.00	150	Horizontal	Pass
5**	11225.962	42.27	-0.23	54.0	-11.73	AV	0.00	150	Horizontal	Pass
6	15787.912	55.83	1.92	74.0	-18.17	Peak	86.00	150	Horizontal	Pass
6**	15787.912	46.13	1.92	54.0	-7.87	AV	86.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1189.900	44.19	-17.85	74.0	-29.81	Peak	167.00	150	Vertical	Pass
1**	1189.900	38.15	-17.85	54.0	-15.85	AV	167.00	150	Vertical	Pass
2	2800.600	45.12	-10.55	74.0	-28.88	Peak	60.00	150	Vertical	Pass
2**	2800.600	35.54	-10.55	54.0	-18.46	AV	60.00	150	Vertical	Pass
3	3926.000	48.49	-5.45	74.0	-25.51	Peak	175.00	150	Vertical	Pass
3**	3926.000	39.87	-5.45	54.0	-14.13	AV	175.00	150	Vertical	Pass
4	5301.200	104.28	-3.22	--	--	Peak	117.00	150	Vertical	N/A
4**	5301.200	95.56	-3.22	--	--	AV	117.00	150	Vertical	N/A
5	11940.975	52.92	1.66	74.0	-21.08	Peak	75.00	150	Vertical	Pass
5**	11940.975	44.45	1.66	54.0	-9.55	AV	75.00	150	Vertical	Pass
6	15628.049	55.70	1.71	74.0	-18.30	Peak	180.00	150	Vertical	Pass
6**	15628.049	46.85	1.71	54.0	-7.15	AV	180.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.800	47.56	-17.86	74.0	-26.44	Peak	243.00	150	Horizontal	Pass
1**	1201.800	38.54	-17.86	54.0	-15.46	AV	243.00	150	Horizontal	Pass
2	2725.000	44.00	-11.11	74.0	-30.00	Peak	20.00	150	Horizontal	Pass
2**	2725.000	34.77	-11.11	54.0	-19.23	AV	20.00	150	Horizontal	Pass
3	3883.600	47.92	-5.50	74.0	-26.08	Peak	0.00	150	Horizontal	Pass
3**	3883.600	37.98	-5.50	54.0	-16.02	AV	0.00	150	Horizontal	Pass
4	5317.600	101.86	-2.79	--	--	Peak	0.00	150	Horizontal	N/A
4**	5317.600	94.34	-2.79	--	--	AV	0.00	150	Horizontal	N/A
5	11196.637	52.41	-0.34	74.0	-21.59	Peak	187.00	150	Horizontal	Pass
5**	11196.637	42.94	-0.34	54.0	-11.06	AV	187.00	150	Horizontal	Pass
6	15624.375	55.91	1.71	74.0	-18.09	Peak	0.00	150	Horizontal	Pass
6**	15624.375	46.92	1.71	54.0	-7.08	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.100	44.83	-17.87	74.0	-29.17	Peak	165.00	150	Vertical	Pass
1**	1194.100	36.92	-17.87	54.0	-17.08	AV	165.00	150	Vertical	Pass
2	2805.300	45.62	-10.35	74.0	-28.38	Peak	66.00	150	Vertical	Pass
2**	2805.300	34.97	-10.35	54.0	-19.03	AV	66.00	150	Vertical	Pass
3	4187.200	48.89	-4.95	74.0	-25.11	Peak	272.00	150	Vertical	Pass
3**	4187.200	38.82	-4.95	54.0	-15.18	AV	272.00	150	Vertical	Pass
4	5316.000	103.80	-2.75	--	--	Peak	116.00	150	Vertical	N/A
4**	5316.000	96.63	-2.75	--	--	AV	116.00	150	Vertical	N/A
5	11856.451	52.25	1.05	74.0	-21.75	Peak	360.00	150	Vertical	Pass
5**	11856.451	42.12	1.05	54.0	-11.88	AV	360.00	150	Vertical	Pass
6	15853.013	54.83	1.25	74.0	-19.17	Peak	0.00	150	Vertical	Pass
6**	15853.013	46.47	1.25	54.0	-7.53	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.400	47.60	-17.83	74.0	-26.40	Peak	232.00	150	Horizontal	Pass
1**	1198.400	40.41	-17.83	54.0	-13.59	AV	232.00	150	Horizontal	Pass
2	2790.600	44.78	-10.61	74.0	-29.22	Peak	131.00	150	Horizontal	Pass
2**	2790.600	35.46	-10.61	54.0	-18.54	AV	131.00	150	Horizontal	Pass
3	3986.000	48.32	-5.71	74.0	-25.68	Peak	96.00	150	Horizontal	Pass
3**	3986.000	38.35	-5.71	54.0	-15.65	AV	96.00	150	Horizontal	Pass
4	5281.400	98.84	-3.18	--	--	Peak	360.00	150	Horizontal	N/A
4**	5281.400	90.80	-3.18	--	--	AV	360.00	150	Horizontal	N/A
5	11758.987	52.42	1.19	74.0	-21.58	Peak	186.00	150	Horizontal	Pass
5**	11758.987	41.65	1.19	54.0	-12.35	AV	186.00	150	Horizontal	Pass
6	15509.925	55.66	1.44	74.0	-18.34	Peak	308.00	150	Horizontal	Pass
6**	15509.925	46.52	1.44	54.0	-7.48	AV	308.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.300	44.93	-18.59	74.0	-29.07	Peak	43.00	150	Vertical	Pass
1**	1118.300	34.39	-18.59	54.0	-19.61	AV	43.00	150	Vertical	Pass
2	2794.900	44.42	-10.55	74.0	-29.58	Peak	144.00	150	Vertical	Pass
2**	2794.900	34.84	-10.55	54.0	-19.16	AV	144.00	150	Vertical	Pass
3	4198.000	48.87	-4.91	74.0	-25.13	Peak	39.00	150	Vertical	Pass
3**	4198.000	39.01	-4.91	54.0	-14.99	AV	39.00	150	Vertical	Pass
4	5273.600	101.16	-3.03	--	--	Peak	118.00	150	Vertical	N/A
4**	5273.600	94.43	-3.03	--	--	AV	118.00	150	Vertical	N/A
5	11311.925	52.32	0.40	74.0	-21.68	Peak	269.00	150	Vertical	Pass
5**	11311.925	42.43	0.40	54.0	-11.57	AV	269.00	150	Vertical	Pass
6	15775.575	54.97	1.30	74.0	-19.03	Peak	0.00	150	Vertical	Pass
6**	15775.575	45.33	1.30	54.0	-8.67	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.000	46.50	-18.56	74.0	-27.50	Peak	215.00	150	Horizontal	Pass
1**	1114.000	37.43	-18.56	54.0	-16.57	AV	215.00	150	Horizontal	Pass
2	2750.900	43.79	-10.79	74.0	-30.21	Peak	262.00	150	Horizontal	Pass
2**	2750.900	34.52	-10.79	54.0	-19.48	AV	262.00	150	Horizontal	Pass
3	4040.200	48.58	-4.82	74.0	-25.42	Peak	0.00	150	Horizontal	Pass
3**	4040.200	38.55	-4.82	54.0	-15.45	AV	0.00	150	Horizontal	Pass
4	5318.200	99.70	-2.79	--	--	Peak	2.00	150	Horizontal	N/A
4**	5318.200	92.30	-2.79	--	--	AV	2.00	150	Horizontal	N/A
5	11949.025	52.51	1.43	74.0	-21.49	Peak	74.00	150	Horizontal	Pass
5**	11949.025	43.56	1.43	54.0	-10.44	AV	74.00	150	Horizontal	Pass
6	15465.300	55.40	1.35	74.0	-18.60	Peak	118.00	150	Horizontal	Pass
6**	15465.300	45.92	1.35	54.0	-8.08	AV	118.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1190.100	43.69	-17.84	74.0	-30.31	Peak	178.00	150	Vertical	Pass
1**	1190.100	37.35	-17.84	54.0	-16.65	AV	178.00	150	Vertical	Pass
2	2852.600	44.97	-10.31	74.0	-29.03	Peak	0.00	150	Vertical	Pass
2**	2852.600	35.39	-10.31	54.0	-18.61	AV	0.00	150	Vertical	Pass
3	4055.000	49.44	-4.89	74.0	-24.56	Peak	120.00	150	Vertical	Pass
3**	4055.000	38.53	-4.89	54.0	-15.47	AV	120.00	150	Vertical	Pass
4	5311.400	100.92	-2.76	--	--	Peak	120.00	150	Vertical	N/A
4**	5311.400	93.18	-2.76	--	--	AV	120.00	150	Vertical	N/A
5	11828.275	51.78	1.18	74.0	-22.22	Peak	296.00	150	Vertical	Pass
5**	11828.275	43.14	1.18	54.0	-10.86	AV	296.00	150	Vertical	Pass
6	16029.150	55.50	0.70	74.0	-18.50	Peak	180.00	150	Vertical	Pass
6**	16029.150	45.92	0.70	54.0	-8.08	AV	180.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.800	47.52	-17.93	74.0	-26.48	Peak	244.00	150	Horizontal	Pass
1**	1196.800	37.93	-17.93	54.0	-16.07	AV	244.00	150	Horizontal	Pass
2	2828.100	44.45	-10.33	74.0	-29.55	Peak	258.00	150	Horizontal	Pass
2**	2828.100	34.79	-10.33	54.0	-19.21	AV	258.00	150	Horizontal	Pass
3	4090.600	48.32	-5.58	74.0	-25.68	Peak	0.00	150	Horizontal	Pass
3**	4090.600	38.22	-5.58	54.0	-15.78	AV	0.00	150	Horizontal	Pass
4	5311.600	96.97	-2.74	--	--	Peak	1.00	150	Horizontal	N/A
4**	5311.600	88.14	-2.74	--	--	AV	1.00	150	Horizontal	N/A
5	12450.713	52.93	1.89	74.0	-21.07	Peak	106.00	150	Horizontal	Pass
5**	12450.713	42.91	1.89	54.0	-11.09	AV	106.00	150	Horizontal	Pass
6	15656.138	55.45	1.21	74.0	-18.55	Peak	119.00	150	Horizontal	Pass
6**	15656.138	45.40	1.21	54.0	-8.60	AV	119.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.000	43.62	-18.56	74.0	-30.38	Peak	18.00	150	Vertical	Pass
1**	1119.000	34.99	-18.56	54.0	-19.01	AV	18.00	150	Vertical	Pass
2	2793.000	46.08	-10.68	74.0	-27.92	Peak	140.00	150	Vertical	Pass
2**	2793.000	35.35	-10.68	54.0	-18.65	AV	140.00	150	Vertical	Pass
3	3837.800	48.27	-4.71	74.0	-25.73	Peak	330.00	150	Vertical	Pass
3**	3837.800	38.37	-4.71	54.0	-15.63	AV	330.00	150	Vertical	Pass
4	5314.600	98.83	-2.69	--	--	Peak	121.00	150	Vertical	N/A
4**	5314.600	91.80	-2.69	--	--	AV	121.00	150	Vertical	N/A
5	11558.313	51.76	-0.44	74.0	-22.24	Peak	103.00	150	Vertical	Pass
5**	11558.313	42.08	-0.44	54.0	-11.92	AV	103.00	150	Vertical	Pass
6	16056.713	55.06	0.84	74.0	-18.94	Peak	272.00	150	Vertical	Pass
6**	16056.713	45.22	0.84	54.0	-8.78	AV	272.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.800	46.87	-17.86	74.0	-27.13	Peak	178.00	150	Horizontal	Pass
1**	1201.800	38.78	-17.86	54.0	-15.22	AV	178.00	150	Horizontal	Pass
2	3952.800	48.60	-4.63	74.0	-25.40	Peak	71.00	150	Horizontal	Pass
2**	3952.800	39.43	-4.63	54.0	-14.57	AV	71.00	150	Horizontal	Pass
3	4804.400	50.68	-2.78	74.0	-23.32	Peak	305.00	150	Horizontal	Pass
3**	4804.400	41.69	-2.78	54.0	-12.31	AV	305.00	150	Horizontal	Pass
4	5501.600	101.83	-2.19	--	--	Peak	13.00	150	Horizontal	N/A
4**	5501.600	94.10	-2.19	--	--	AV	13.00	150	Horizontal	N/A
5	11851.850	52.61	1.10	74.0	-21.39	Peak	250.00	150	Horizontal	Pass
5**	11851.850	42.33	1.10	54.0	-11.67	AV	250.00	150	Horizontal	Pass
6	15626.474	55.64	1.72	74.0	-18.36	Peak	123.00	150	Horizontal	Pass
6**	15626.474	46.60	1.72	54.0	-7.40	AV	123.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.600	44.30	-18.53	74.0	-29.70	Peak	68.00	150	Vertical	Pass
1**	1119.600	35.39	-18.53	54.0	-18.61	AV	68.00	150	Vertical	Pass
2	2819.100	44.97	-10.21	74.0	-29.03	Peak	258.00	150	Vertical	Pass
2**	2819.100	34.52	-10.21	54.0	-19.48	AV	258.00	150	Vertical	Pass
3	3852.400	48.06	-5.75	74.0	-25.94	Peak	262.00	150	Vertical	Pass
3**	3852.400	38.37	-5.75	54.0	-15.63	AV	262.00	150	Vertical	Pass
4	5502.400	103.72	-2.21	--	--	Peak	240.00	150	Vertical	N/A
4**	5502.400	96.77	-2.21	--	--	AV	240.00	150	Vertical	N/A
5	12353.250	52.16	1.19	74.0	-21.84	Peak	0.00	150	Vertical	Pass
5**	12353.250	43.02	1.19	54.0	-10.98	AV	0.00	150	Vertical	Pass
6	15789.487	55.42	1.99	74.0	-18.58	Peak	254.00	150	Vertical	Pass
6**	15789.487	45.89	1.99	54.0	-8.11	AV	254.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.800	46.25	-18.55	74.0	-27.75	Peak	228.00	150	Horizontal	Pass
1**	1113.800	33.53	-18.55	54.0	-20.47	AV	228.00	150	Horizontal	Pass
2	2813.000	44.86	-10.06	74.0	-29.14	Peak	22.00	150	Horizontal	Pass
2**	2813.000	35.20	-10.06	54.0	-18.80	AV	22.00	150	Horizontal	Pass
3	4912.400	51.45	-2.30	74.0	-22.55	Peak	93.00	150	Horizontal	Pass
3**	4912.400	41.71	-2.30	54.0	-12.29	AV	93.00	150	Horizontal	Pass
4	5576.800	101.18	-2.20	--	--	Peak	32.00	150	Horizontal	N/A
4**	5576.800	94.03	-2.20	--	--	AV	32.00	150	Horizontal	N/A
5	12004.225	52.23	1.29	74.0	-21.77	Peak	21.00	150	Horizontal	Pass
5**	12004.225	43.04	1.29	54.0	-10.96	AV	21.00	150	Horizontal	Pass
6	16020.487	55.68	0.53	74.0	-18.32	Peak	353.00	150	Horizontal	Pass
6**	16020.487	45.58	0.53	54.0	-8.42	AV	353.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.600	43.59	-18.60	74.0	-30.41	Peak	130.00	150	Vertical	Pass
1**	1117.600	35.77	-18.60	54.0	-18.23	AV	130.00	150	Vertical	Pass
2	2788.400	44.80	-10.57	74.0	-29.20	Peak	156.00	150	Vertical	Pass
2**	2788.400	35.61	-10.57	54.0	-18.39	AV	156.00	150	Vertical	Pass
3	5036.800	51.60	-3.12	74.0	-22.40	Peak	8.00	150	Vertical	Pass
3**	5036.800	41.76	-3.12	54.0	-12.24	AV	8.00	150	Vertical	Pass
4	5577.000	103.95	-2.19	--	--	Peak	221.00	150	Vertical	N/A
4**	5577.000	97.34	-2.19	--	--	AV	221.00	150	Vertical	N/A
5	12236.526	52.66	1.13	74.0	-21.34	Peak	360.00	150	Vertical	Pass
5**	12236.526	41.96	1.13	54.0	-12.04	AV	360.00	150	Vertical	Pass
6	16095.300	56.10	1.32	74.0	-17.90	Peak	0.00	150	Vertical	Pass
6**	16095.300	46.87	1.32	54.0	-7.13	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1202.200	46.73	-17.86	74.0	-27.27	Peak	187.00	150	Horizontal	Pass
1**	1202.200	40.49	-17.86	54.0	-13.51	AV	187.00	150	Horizontal	Pass
2	4050.800	48.17	-4.77	74.0	-25.83	Peak	0.00	150	Horizontal	Pass
2**	4050.800	39.60	-4.77	54.0	-14.40	AV	0.00	150	Horizontal	Pass
3	4800.800	51.79	-2.57	74.0	-22.21	Peak	128.00	150	Horizontal	Pass
3**	4800.800	41.97	-2.57	54.0	-12.03	AV	128.00	150	Horizontal	Pass
4	5703.600	103.01	-2.22	--	--	Peak	90.00	150	Horizontal	N/A
4**	5703.600	95.76	-2.22	--	--	AV	90.00	150	Horizontal	N/A
5	11929.187	53.47	1.55	74.0	-20.53	Peak	245.00	150	Horizontal	Pass
5**	11929.187	43.49	1.55	54.0	-10.51	AV	245.00	150	Horizontal	Pass
6	15804.975	55.69	2.27	74.0	-18.31	Peak	133.00	150	Horizontal	Pass
6**	15804.975	46.40	2.27	54.0	-7.60	AV	133.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1111.400	44.91	-18.61	74.0	-29.09	Peak	-1.00	150	Vertical	Pass
1**	1111.400	30.56	-18.61	54.0	-23.44	AV	-1.00	150	Vertical	Pass
2	3894.000	47.87	-5.73	74.0	-26.13	Peak	107.00	150	Vertical	Pass
2**	3894.000	38.20	-5.73	54.0	-15.80	AV	107.00	150	Vertical	Pass
3	4913.400	51.35	-2.23	74.0	-22.65	Peak	146.00	150	Vertical	Pass
3**	4913.400	42.23	-2.23	54.0	-11.77	AV	146.00	150	Vertical	Pass
4	5702.000	105.77	-2.13	--	--	Peak	165.00	150	Vertical	N/A
4**	5702.000	99.20	-2.13	--	--	AV	165.00	150	Vertical	N/A
5	11316.237	52.11	0.48	74.0	-21.89	Peak	0.00	150	Vertical	Pass
5**	11316.237	42.15	0.48	54.0	-11.85	AV	0.00	150	Vertical	Pass
6	15622.013	55.26	1.67	74.0	-18.74	Peak	0.00	150	Vertical	Pass
6**	15622.013	46.84	1.67	54.0	-7.16	AV	0.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.600	46.08	-18.53	74.0	-27.92	Peak	224.00	150	Horizontal	Pass
1**	1119.600	37.29	-18.53	54.0	-16.71	AV	224.00	150	Horizontal	Pass
2	4221.800	48.70	-4.90	74.0	-25.30	Peak	210.00	150	Horizontal	Pass
2**	4221.800	39.07	-4.90	54.0	-14.93	AV	210.00	150	Horizontal	Pass
3	5006.400	51.76	-3.03	74.0	-22.24	Peak	0.00	150	Horizontal	Pass
3**	5006.400	41.54	-3.03	54.0	-12.46	AV	0.00	150	Horizontal	Pass
4	5498.400	100.93	-2.05	--	--	Peak	231.00	150	Horizontal	N/A
4**	5498.400	94.03	-2.05	--	--	AV	231.00	150	Horizontal	N/A
5	11926.313	51.85	1.53	74.0	-22.15	Peak	0.00	150	Horizontal	Pass
5**	11926.313	42.28	1.53	54.0	-11.72	AV	0.00	150	Horizontal	Pass
6	15834.900	55.50	1.45	74.0	-18.50	Peak	341.00	150	Horizontal	Pass
6**	15834.900	47.16	1.45	54.0	-6.84	AV	341.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.600	44.10	-18.53	74.0	-29.90	Peak	356.00	150	Vertical	Pass
1**	1119.600	34.19	-18.53	54.0	-19.81	AV	356.00	150	Vertical	Pass
2	3854.600	48.08	-5.91	74.0	-25.92	Peak	0.00	150	Vertical	Pass
2**	3854.600	38.36	-5.91	54.0	-15.64	AV	0.00	150	Vertical	Pass
3	5006.000	51.70	-3.03	74.0	-22.30	Peak	278.00	150	Vertical	Pass
3**	5006.000	41.89	-3.03	54.0	-12.11	AV	278.00	150	Vertical	Pass
4	5498.400	103.04	-2.05	--	--	Peak	145.00	150	Vertical	N/A
4**	5498.400	95.22	-2.05	--	--	AV	145.00	150	Vertical	N/A
5	11319.400	51.83	0.54	74.0	-22.17	Peak	148.00	150	Vertical	Pass
5**	11319.400	42.29	0.54	54.0	-11.71	AV	148.00	150	Vertical	Pass
6	16058.812	55.50	0.90	74.0	-18.50	Peak	31.00	150	Vertical	Pass
6**	16058.812	44.86	0.90	54.0	-9.14	AV	31.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1189.800	46.22	-17.85	74.0	-27.78	Peak	175.00	150	Horizontal	Pass
1**	1189.800	39.57	-17.85	54.0	-14.43	AV	175.00	150	Horizontal	Pass
2	4015.400	48.16	-5.18	74.0	-25.84	Peak	360.0	150	Horizontal	Pass
2**	4015.400	38.66	-5.18	54.0	-15.34	AV	360.0	150	Horizontal	Pass
3	4902.800	51.27	-2.67	74.0	-22.73	Peak	296.00	150	Horizontal	Pass
3**	4902.800	41.33	-2.67	54.0	-12.67	AV	296.00	150	Horizontal	Pass
4	5578.000	101.43	-2.14	--	--	Peak	37.00	150	Horizontal	N/A
4**	5578.000	94.05	-2.14	--	--	AV	37.00	150	Horizontal	N/A
5	12006.525	52.63	1.26	74.0	-21.37	Peak	0.00	150	Horizontal	Pass
5**	12006.525	44.19	1.26	54.0	-9.81	AV	0.00	150	Horizontal	Pass
6	15840.938	55.14	1.43	74.0	-18.86	Peak	314.00	150	Horizontal	Pass
6**	15840.938	46.35	1.43	54.0	-7.65	AV	314.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.000	44.20	-18.50	74.0	-29.80	Peak	133.00	150	Vertical	Pass
1**	1121.000	33.30	-18.50	54.0	-20.70	AV	133.00	150	Vertical	Pass
2	3953.800	48.18	-4.68	74.0	-25.82	Peak	190.00	150	Vertical	Pass
2**	3953.800	38.14	-4.68	54.0	-15.86	AV	190.00	150	Vertical	Pass
3	4798.800	50.73	-2.55	74.0	-23.27	Peak	73.00	150	Vertical	Pass
3**	4798.800	42.47	-2.55	54.0	-11.53	AV	73.00	150	Vertical	Pass
4	5583.800	104.09	-2.38	--	--	Peak	209.00	150	Vertical	N/A
4**	5583.800	97.16	-2.38	--	--	AV	209.00	150	Vertical	N/A
5	11766.750	52.13	1.30	74.0	-21.87	Peak	309.00	150	Vertical	Pass
5**	11766.750	43.11	1.30	54.0	-10.89	AV	309.00	150	Vertical	Pass
6	15801.300	55.18	2.32	74.0	-18.82	Peak	181.00	150	Vertical	Pass
6**	15801.300	46.30	2.32	54.0	-7.70	AV	181.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1190.100	46.68	-17.84	74.0	-27.32	Peak	174.00	150	Horizontal	Pass
1**	1190.100	39.74	-17.84	54.0	-14.26	AV	174.00	150	Horizontal	Pass
2	3952.600	48.20	-4.63	74.0	-25.80	Peak	154.00	150	Horizontal	Pass
2**	3952.600	38.93	-4.63	54.0	-15.07	AV	154.00	150	Horizontal	Pass
3	4926.200	51.36	-2.76	74.0	-22.64	Peak	293.00	150	Horizontal	Pass
3**	4926.200	41.24	-2.76	54.0	-12.76	AV	293.00	150	Horizontal	Pass
4	5696.400	103.03	-2.09	--	--	Peak	94.00	150	Horizontal	N/A
4**	5696.400	94.68	-2.09	--	--	AV	94.00	150	Horizontal	N/A
5	11227.112	51.72	-0.25	74.0	-22.28	Peak	309.00	150	Horizontal	Pass
5**	11227.112	42.38	-0.25	54.0	-11.62	AV	309.00	150	Horizontal	Pass
6	15630.937	56.02	1.67	74.0	-17.98	Peak	213.00	150	Horizontal	Pass
6**	15630.937	46.95	1.67	54.0	-7.05	AV	213.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.000	44.38	-18.56	74.0	-29.62	Peak	360.00	150	Vertical	Pass
1**	1119.000	36.44	-18.56	54.0	-17.56	AV	360.00	150	Vertical	Pass
2	4058.800	48.58	-4.89	74.0	-25.42	Peak	348.00	150	Vertical	Pass
2**	4058.800	38.98	-4.89	54.0	-15.02	AV	348.00	150	Vertical	Pass
3	4908.400	51.59	-2.45	74.0	-22.41	Peak	360.0	150	Vertical	Pass
3**	4908.400	42.37	-2.45	54.0	-11.63	AV	360.0	150	Vertical	Pass
4	5697.800	106.43	-2.08	--	--	Peak	169.00	150	Vertical	N/A
4**	5697.800	98.22	-2.08	--	--	AV	169.00	150	Vertical	N/A
5	11362.525	51.96	-0.24	74.0	-22.04	Peak	360.0	150	Vertical	Pass
5**	11362.525	42.86	-0.24	54.0	-11.14	AV	360.0	150	Vertical	Pass
6	15844.875	55.37	1.37	74.0	-18.63	Peak	58.00	150	Vertical	Pass
6**	15844.875	45.88	1.37	54.0	-8.12	AV	58.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.000	46.90	-18.51	74.0	-27.10	Peak	199.00	150	Horizontal	Pass
1**	1120.000	39.14	-18.51	54.0	-14.86	AV	199.00	150	Horizontal	Pass
2	2808.000	45.15	-10.30	74.0	-28.85	Peak	263.00	150	Horizontal	Pass
2**	2808.000	35.48	-10.30	54.0	-18.52	AV	263.00	150	Horizontal	Pass
3	4912.800	51.24	-2.25	74.0	-22.76	Peak	360.00	150	Horizontal	Pass
3**	4912.800	42.13	-2.25	54.0	-11.87	AV	360.00	150	Horizontal	Pass
4	5501.800	97.82	-2.20	--	--	Peak	13.00	150	Horizontal	N/A
4**	5501.800	89.67	-2.20	--	--	AV	13.00	150	Horizontal	N/A
5	11566.075	52.38	-0.41	74.0	-21.62	Peak	0.00	150	Horizontal	Pass
5**	11566.075	41.83	-0.41	54.0	-12.17	AV	0.00	150	Horizontal	Pass
6	15854.063	55.39	1.22	74.0	-18.61	Peak	360.00	150	Horizontal	Pass
6**	15854.063	46.77	1.22	54.0	-7.23	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.100	44.48	-18.59	74.0	-29.52	Peak	0.00	150	Vertical	Pass
1**	1116.100	35.19	-18.59	54.0	-18.81	AV	0.00	150	Vertical	Pass
2	3837.600	48.92	-4.72	74.0	-25.08	Peak	177.00	150	Vertical	Pass
2**	3837.600	38.75	-4.72	54.0	-15.25	AV	177.00	150	Vertical	Pass
3	4915.400	50.90	-2.37	74.0	-23.10	Peak	198.00	150	Vertical	Pass
3**	4915.400	41.91	-2.37	54.0	-12.09	AV	198.00	150	Vertical	Pass
4	5516.600	99.99	-2.56	--	--	Peak	240.00	150	Vertical	N/A
4**	5516.600	92.50	-2.56	--	--	AV	240.00	150	Vertical	N/A
5	12097.375	52.51	0.53	74.0	-21.49	Peak	189.00	150	Vertical	Pass
5**	12097.375	42.73	0.53	54.0	-11.27	AV	189.00	150	Vertical	Pass
6	15515.175	56.24	1.40	74.0	-17.76	Peak	270.00	150	Vertical	Pass
6**	15515.175	45.91	1.40	54.0	-8.09	AV	270.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1214.300	46.48	-17.84	74.0	-27.52	Peak	235.00	150	Horizontal	Pass
1**	1214.300	40.37	-17.84	54.0	-13.63	AV	235.00	150	Horizontal	Pass
2	4196.800	48.45	-4.88	74.0	-25.55	Peak	236.00	150	Horizontal	Pass
2**	4196.800	38.60	-4.88	54.0	-15.40	AV	236.00	150	Horizontal	Pass
3	4800.400	50.86	-2.56	74.0	-23.14	Peak	33.00	150	Horizontal	Pass
3**	4800.400	43.88	-2.56	54.0	-10.12	AV	33.00	150	Horizontal	Pass
4	5578.400	98.48	-2.13	--	--	Peak	33.00	150	Horizontal	N/A
4**	5578.400	91.23	-2.13	--	--	AV	33.00	150	Horizontal	N/A
5	12296.612	52.73	1.54	74.0	-21.27	Peak	0.00	150	Horizontal	Pass
5**	12296.612	42.19	1.54	54.0	-11.81	AV	0.00	150	Horizontal	Pass
6	16015.500	54.91	0.48	74.0	-19.09	Peak	0.00	150	Horizontal	Pass
6**	16015.500	45.81	0.48	54.0	-8.19	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.200	44.29	-18.57	74.0	-29.71	Peak	12.00	150	Vertical	Pass
1**	1113.200	35.88	-18.57	54.0	-18.12	AV	12.00	150	Vertical	Pass
2	3977.800	49.25	-5.54	74.0	-24.75	Peak	198.00	150	Vertical	Pass
2**	3977.800	38.49	-5.54	54.0	-15.51	AV	198.00	150	Vertical	Pass
3	5011.600	51.95	-3.15	74.0	-22.05	Peak	239.00	150	Vertical	Pass
3**	5011.600	42.12	-3.15	54.0	-11.88	AV	239.00	150	Vertical	Pass
4	5584.400	101.59	-2.40	--	--	Peak	218.00	150	Vertical	N/A
4**	5584.400	93.08	-2.40	--	--	AV	218.00	150	Vertical	N/A
5	12261.250	52.19	1.13	74.0	-21.81	Peak	360.00	150	Vertical	Pass
5**	12261.250	41.91	1.13	54.0	-12.09	AV	360.00	150	Vertical	Pass
6	16083.750	55.29	1.56	74.0	-18.71	Peak	357.00	150	Vertical	Pass
6**	16083.750	45.99	1.56	54.0	-8.01	AV	357.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1214.300	46.82	-17.84	74.0	-27.18	Peak	232.00	150	Horizontal	Pass
1**	1214.300	39.94	-17.84	54.0	-14.06	AV	232.00	150	Horizontal	Pass
2	2733.000	44.59	-10.94	74.0	-29.41	Peak	194.00	150	Horizontal	Pass
2**	2733.000	35.11	-10.94	54.0	-18.89	AV	194.00	150	Horizontal	Pass
3	4885.400	51.27	-3.32	74.0	-22.73	Peak	33.00	150	Horizontal	Pass
3**	4885.400	41.18	-3.32	54.0	-12.82	AV	33.00	150	Horizontal	Pass
4	5660.600	98.12	-2.38	--	--	Peak	33.00	150	Horizontal	N/A
4**	5660.600	89.79	-2.38	--	--	AV	33.00	150	Horizontal	N/A
5	12425.987	52.54	1.46	74.0	-21.46	Peak	191.00	150	Horizontal	Pass
5**	12425.987	42.93	1.46	54.0	-11.07	AV	191.00	150	Horizontal	Pass
6	15624.901	55.23	1.72	74.0	-18.77	Peak	95.00	150	Horizontal	Pass
6**	15624.901	46.77	1.72	54.0	-7.23	AV	95.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1112.200	43.86	-18.61	74.0	-30.14	Peak	8.00	150	Vertical	Pass
1**	1112.200	34.11	-18.61	54.0	-19.89	AV	8.00	150	Vertical	Pass
2	4111.400	49.19	-5.63	74.0	-24.81	Peak	278.00	150	Vertical	Pass
2**	4111.400	38.46	-5.63	54.0	-15.54	AV	278.00	150	Vertical	Pass
3	4804.200	51.10	-2.76	74.0	-22.90	Peak	338.00	150	Vertical	Pass
3**	4804.200	41.66	-2.76	54.0	-12.34	AV	338.00	150	Vertical	Pass
4	5660.200	102.44	-2.39	--	--	Peak	156.00	150	Vertical	N/A
4**	5660.200	94.47	-2.39	--	--	AV	156.00	150	Vertical	N/A
5	11324.575	51.85	0.51	74.0	-22.15	Peak	360.00	150	Vertical	Pass
5**	11324.575	42.25	0.51	54.0	-11.75	AV	360.00	150	Vertical	Pass
6	15858.000	55.80	1.03	74.0	-18.20	Peak	0.00	150	Vertical	Pass
6**	15858.000	45.67	1.03	54.0	-8.33	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.200	45.43	-17.87	74.0	-28.57	Peak	180.00	150	Horizontal	Pass
1**	1194.200	39.44	-17.87	54.0	-14.56	AV	180.00	150	Horizontal	Pass
2	3930.400	47.57	-5.64	74.0	-26.43	Peak	261.00	150	Horizontal	Pass
2**	3930.400	38.78	-5.64	54.0	-15.22	AV	261.00	150	Horizontal	Pass
3	4805.600	50.50	-2.89	74.0	-23.50	Peak	304.00	150	Horizontal	Pass
3**	4805.600	42.26	-2.89	54.0	-11.74	AV	304.00	150	Horizontal	Pass
4	5496.000	101.33	-2.22	--	--	Peak	13.00	150	Horizontal	N/A
4**	5496.000	93.00	-2.22	--	--	AV	13.00	150	Horizontal	N/A
5	12007.963	52.71	1.22	74.0	-21.29	Peak	0.00	150	Horizontal	Pass
5**	12007.963	42.76	1.22	54.0	-11.24	AV	0.00	150	Horizontal	Pass
6	16075.350	55.53	1.55	74.0	-18.47	Peak	27.00	150	Horizontal	Pass
6**	16075.350	45.50	1.55	54.0	-8.50	AV	27.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.300	44.69	-18.54	74.0	-29.31	Peak	354.00	150	Vertical	Pass
1**	1119.300	35.53	-18.54	54.0	-18.47	AV	354.00	150	Vertical	Pass
2	4030.800	48.18	-5.04	74.0	-25.82	Peak	0.00	150	Vertical	Pass
2**	4030.800	38.68	-5.04	54.0	-15.32	AV	0.00	150	Vertical	Pass
3	4816.200	50.97	-3.15	74.0	-23.03	Peak	209.00	150	Vertical	Pass
3**	4816.200	42.67	-3.15	54.0	-11.33	AV	209.00	150	Vertical	Pass
4	5504.800	103.52	-2.29	--	--	Peak	247.00	150	Vertical	N/A
4**	5504.800	95.39	-2.29	--	--	AV	247.00	150	Vertical	N/A
5	11564.925	51.78	-0.41	74.0	-22.22	Peak	227.00	150	Vertical	Pass
5**	11564.925	41.64	-0.41	54.0	-12.36	AV	227.00	150	Vertical	Pass
6	15497.326	55.02	1.10	74.0	-18.98	Peak	22.00	150	Vertical	Pass
6**	15497.326	45.34	1.10	54.0	-8.66	AV	22.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.400	46.75	-18.57	74.0	-27.25	Peak	227.00	150	Horizontal	Pass
1**	1114.400	35.32	-18.57	54.0	-18.68	AV	227.00	150	Horizontal	Pass
2	4109.600	48.31	-5.59	74.0	-25.69	Peak	71.00	150	Horizontal	Pass
2**	4109.600	38.66	-5.59	54.0	-15.34	AV	71.00	150	Horizontal	Pass
3	4798.600	51.17	-2.55	74.0	-22.83	Peak	247.00	150	Horizontal	Pass
3**	4798.600	41.37	-2.55	54.0	-12.63	AV	247.00	150	Horizontal	Pass
4	5581.400	101.67	-2.29	--	--	Peak	32.00	150	Horizontal	N/A
4**	5581.400	93.27	-2.29	--	--	AV	32.00	150	Horizontal	N/A
5	11914.812	52.54	1.49	74.0	-21.46	Peak	63.00	150	Horizontal	Pass
5**	11914.812	41.53	1.49	54.0	-12.47	AV	63.00	150	Horizontal	Pass
6	15816.526	55.31	2.00	74.0	-18.69	Peak	360.00	150	Horizontal	Pass
6**	15816.526	45.94	2.00	54.0	-8.06	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.800	44.26	-18.60	74.0	-29.74	Peak	356.00	150	Vertical	Pass
1**	1116.800	34.90	-18.60	54.0	-19.10	AV	356.00	150	Vertical	Pass
2	3962.400	48.44	-4.81	74.0	-25.56	Peak	0.00	150	Vertical	Pass
2**	3962.400	39.28	-4.81	54.0	-14.72	AV	0.00	150	Vertical	Pass
3	4895.200	51.23	-3.05	74.0	-22.77	Peak	168.00	150	Vertical	Pass
3**	4895.200	41.60	-3.05	54.0	-12.40	AV	168.00	150	Vertical	Pass
4	5575.600	103.65	-2.24	--	--	Peak	207.00	150	Vertical	N/A
4**	5575.600	96.23	-2.24	--	--	AV	207.00	150	Vertical	N/A
5	12382.576	52.65	1.49	74.0	-21.35	Peak	0.00	150	Vertical	Pass
5**	12382.576	43.24	1.49	54.0	-10.76	AV	0.00	150	Vertical	Pass
6	15848.549	55.10	1.34	74.0	-18.90	Peak	214.00	150	Vertical	Pass
6**	15848.549	46.06	1.34	54.0	-7.94	AV	214.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1202.400	46.34	-17.86	74.0	-27.66	Peak	181.00	150	Horizontal	Pass
1**	1202.400	40.20	-17.86	54.0	-13.80	AV	181.00	150	Horizontal	Pass
2	4111.200	48.49	-5.62	74.0	-25.51	Peak	111.00	150	Horizontal	Pass
2**	4111.200	38.09	-5.62	54.0	-15.91	AV	111.00	150	Horizontal	Pass
3	4874.200	50.89	-3.35	74.0	-23.11	Peak	0.00	150	Horizontal	Pass
3**	4874.200	41.60	-3.35	54.0	-12.40	AV	0.00	150	Horizontal	Pass
4	5702.400	103.04	-2.16	--	--	Peak	92.00	150	Horizontal	N/A
4**	5702.400	94.70	-2.16	--	--	AV	92.00	150	Horizontal	N/A
5	12214.674	52.56	1.17	74.0	-21.44	Peak	0.00	150	Horizontal	Pass
5**	12214.674	42.10	1.17	54.0	-11.90	AV	0.00	150	Horizontal	Pass
6	16102.912	55.96	1.07	74.0	-18.04	Peak	25.00	150	Horizontal	Pass
6**	16102.912	46.38	1.07	54.0	-7.62	AV	25.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.400	43.20	-18.59	74.0	-30.80	Peak	360.00	150	Vertical	Pass
1**	1118.400	34.41	-18.59	54.0	-19.59	AV	360.00	150	Vertical	Pass
2	3960.200	48.04	-4.74	74.0	-25.96	Peak	122.00	150	Vertical	Pass
2**	3960.200	38.65	-4.74	54.0	-15.35	AV	122.00	150	Vertical	Pass
3	5150.000	50.40	-2.78	74.0	-23.60	Peak	0.00	150	Vertical	Pass
3**	5150.000	41.69	-2.78	54.0	-12.31	AV	0.00	150	Vertical	Pass
4	5701.400	106.40	-2.10	--	--	Peak	164.00	150	Vertical	N/A
4**	5701.400	97.98	-2.10	--	--	AV	164.00	150	Vertical	N/A
5	11945.575	52.09	1.52	74.0	-21.91	Peak	308.00	150	Vertical	Pass
5**	11945.575	43.37	1.52	54.0	-10.63	AV	308.00	150	Vertical	Pass
6	16100.025	55.85	1.20	74.0	-18.15	Peak	333.00	150	Vertical	Pass
6**	16100.025	46.65	1.20	54.0	-7.35	AV	333.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1111.900	46.73	-18.62	74.0	-27.27	Peak	209.00	150	Horizontal	Pass
1**	1111.900	37.84	-18.62	54.0	-16.16	AV	209.00	150	Horizontal	Pass
2	2785.100	44.27	-10.51	74.0	-29.73	Peak	121.00	150	Horizontal	Pass
2**	2785.100	34.97	-10.51	54.0	-19.03	AV	121.00	150	Horizontal	Pass
3	4799.600	50.78	-2.55	74.0	-23.22	Peak	360.00	150	Horizontal	Pass
3**	4799.600	42.53	-2.55	54.0	-11.47	AV	360.00	150	Horizontal	Pass
4	5498.600	97.72	-2.06	--	--	Peak	14.00	150	Horizontal	N/A
4**	5498.600	90.11	-2.06	--	--	AV	14.00	150	Horizontal	N/A
5	11943.276	52.08	1.59	74.0	-21.92	Peak	282.00	150	Horizontal	Pass
5**	11943.276	43.18	1.59	54.0	-10.82	AV	282.00	150	Horizontal	Pass
6	15830.963	56.32	1.49	74.0	-17.68	Peak	0.00	150	Horizontal	Pass
6**	15830.963	46.92	1.49	54.0	-7.08	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.000	44.69	-18.56	74.0	-29.31	Peak	5.00	150	Vertical	Pass
1**	1114.000	36.70	-18.56	54.0	-17.30	AV	5.00	150	Vertical	Pass
2	1533.900	45.44	-17.52	74.0	-28.56	Peak	206.00	150	Vertical	Pass
2**	1533.900	31.23	-17.52	54.0	-22.77	AV	206.00	150	Vertical	Pass
3	4056.200	49.04	-4.88	74.0	-24.96	Peak	56.00	150	Vertical	Pass
3**	4056.200	38.79	-4.88	54.0	-15.21	AV	56.00	150	Vertical	Pass
4	5521.000	100.48	-2.40	--	--	Peak	241.00	150	Vertical	N/A
4**	5521.000	92.29	-2.40	--	--	AV	241.00	150	Vertical	N/A
5	12071.213	52.19	0.76	74.0	-21.81	Peak	195.00	150	Vertical	Pass
5**	12071.213	44.29	0.76	54.0	-9.71	AV	195.00	150	Vertical	Pass
6	15661.912	55.34	1.30	74.0	-18.66	Peak	59.00	150	Vertical	Pass
6**	15661.912	45.65	1.30	54.0	-8.35	AV	59.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1190.300	46.47	-17.85	74.0	-27.53	Peak	177.00	150	Horizontal	Pass
1**	1190.300	38.84	-17.85	54.0	-15.16	AV	177.00	150	Horizontal	Pass
2	4314.000	49.07	-4.62	74.0	-24.93	Peak	153.00	150	Horizontal	Pass
2**	4314.000	38.97	-4.62	54.0	-15.03	AV	153.00	150	Horizontal	Pass
3	5032.000	51.26	-3.09	74.0	-22.74	Peak	360.00	150	Horizontal	Pass
3**	5032.000	42.74	-3.09	54.0	-11.26	AV	360.00	150	Horizontal	Pass
4	5577.600	98.37	-2.16	--	--	Peak	34.00	150	Horizontal	N/A
4**	5577.600	90.25	-2.16	--	--	AV	34.00	150	Horizontal	N/A
5	11227.400	52.29	-0.25	74.0	-21.71	Peak	180.00	150	Horizontal	Pass
5**	11227.400	43.67	-0.25	54.0	-10.33	AV	180.00	150	Horizontal	Pass
6	15853.537	56.47	1.23	74.0	-17.53	Peak	0.00	150	Horizontal	Pass
6**	15853.537	45.52	1.23	54.0	-8.48	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1112.500	43.21	-18.60	74.0	-30.79	Peak	27.00	150	Vertical	Pass
1**	1112.500	34.88	-18.60	54.0	-19.12	AV	27.00	150	Vertical	Pass
2	2782.200	45.19	-10.42	74.0	-28.81	Peak	132.00	150	Vertical	Pass
2**	2782.200	34.66	-10.42	54.0	-19.34	AV	132.00	150	Vertical	Pass
3	4812.000	50.81	-3.03	74.0	-23.19	Peak	330.00	150	Vertical	Pass
3**	4812.000	41.79	-3.03	54.0	-12.21	AV	330.00	150	Vertical	Pass
4	5584.200	101.43	-2.40	--	--	Peak	205.00	150	Vertical	N/A
4**	5584.200	93.28	-2.40	--	--	AV	205.00	150	Vertical	N/A
5	11191.463	52.73	-0.41	74.0	-21.27	Peak	101.00	150	Vertical	Pass
5**	11191.463	42.31	-0.41	54.0	-11.69	AV	101.00	150	Vertical	Pass
6	16095.037	55.64	1.32	74.0	-18.36	Peak	93.00	150	Vertical	Pass
6**	16095.037	46.22	1.32	54.0	-7.78	AV	93.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1112.100	47.72	-18.61	74.0	-26.28	Peak	218.00	150	Horizontal	Pass
1**	1112.100	36.94	-18.61	54.0	-17.06	AV	218.00	150	Horizontal	Pass
2	4187.800	48.68	-4.97	74.0	-25.32	Peak	318.00	150	Horizontal	Pass
2**	4187.800	38.38	-4.97	54.0	-15.62	AV	318.00	150	Horizontal	Pass
3	5052.600	52.06	-2.91	74.0	-21.94	Peak	0.00	150	Horizontal	Pass
3**	5052.600	42.02	-2.91	54.0	-11.98	AV	0.00	150	Horizontal	Pass
4	5658.800	98.46	-2.42	--	--	Peak	95.00	150	Horizontal	N/A
4**	5658.800	89.51	-2.42	--	--	AV	95.00	150	Horizontal	N/A
5	11227.975	51.77	-0.26	74.0	-22.23	Peak	0.00	150	Horizontal	Pass
5**	11227.975	42.35	-0.26	54.0	-11.65	AV	0.00	150	Horizontal	Pass
6	15638.025	55.49	1.43	74.0	-18.51	Peak	101.00	150	Horizontal	Pass
6**	15638.025	46.29	1.43	54.0	-7.71	AV	101.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.600	45.64	-18.59	74.0	-28.36	Peak	24.00	150	Vertical	Pass
1**	1115.600	38.05	-18.59	54.0	-15.95	AV	24.00	150	Vertical	Pass
2	2782.400	44.58	-10.44	74.0	-29.42	Peak	329.00	150	Vertical	Pass
2**	2782.400	36.08	-10.44	54.0	-17.92	AV	329.00	150	Vertical	Pass
3	4917.800	51.17	-2.27	74.0	-22.83	Peak	220.00	150	Vertical	Pass
3**	4917.800	41.69	-2.27	54.0	-12.31	AV	220.00	150	Vertical	Pass
4	5665.400	102.28	-2.42	--	--	Peak	220.00	150	Vertical	N/A
4**	5665.400	94.55	-2.42	--	--	AV	220.00	150	Vertical	N/A
5	11827.987	53.41	1.17	74.0	-20.59	Peak	0.00	150	Vertical	Pass
5**	11827.987	42.72	1.17	54.0	-11.28	AV	0.00	150	Vertical	Pass
6	15646.687	55.54	1.22	74.0	-18.46	Peak	194.00	150	Vertical	Pass
6**	15646.687	46.01	1.22	54.0	-7.99	AV	194.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.500	46.77	-18.56	74.0	-27.23	Peak	206.00	150	Horizontal	Pass
1**	1113.500	35.26	-18.56	54.0	-18.74	AV	206.00	150	Horizontal	Pass
2	3850.200	47.52	-5.66	74.0	-26.48	Peak	347.00	150	Horizontal	Pass
2**	3850.200	38.09	-5.66	54.0	-15.91	AV	347.00	150	Horizontal	Pass
3	4800.400	50.83	-2.56	74.0	-23.17	Peak	36.00	150	Horizontal	Pass
3**	4800.400	42.43	-2.56	54.0	-11.57	AV	36.00	150	Horizontal	Pass
4	5543.200	95.80	-1.94	--	--	Peak	14.00	150	Horizontal	N/A
4**	5543.200	87.30	-1.94	--	--	AV	14.00	150	Horizontal	N/A
5	12108.875	52.10	0.57	74.0	-21.90	Peak	17.00	150	Horizontal	Pass
5**	12108.875	42.55	0.57	54.0	-11.45	AV	17.00	150	Horizontal	Pass
6	16036.237	55.33	0.77	74.0	-18.67	Peak	203.00	150	Horizontal	Pass
6**	16036.237	46.00	0.77	54.0	-8.00	AV	203.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.900	43.69	-18.60	74.0	-30.31	Peak	0.00	150	Vertical	Pass
1**	1116.900	36.64	-18.60	54.0	-17.36	AV	0.00	150	Vertical	Pass
2	2835.500	44.62	-10.40	74.0	-29.38	Peak	138.00	150	Vertical	Pass
2**	2835.500	34.75	-10.40	54.0	-19.25	AV	138.00	150	Vertical	Pass
3	4912.400	50.94	-2.30	74.0	-23.06	Peak	62.00	150	Vertical	Pass
3**	4912.400	42.46	-2.30	54.0	-11.54	AV	62.00	150	Vertical	Pass
4	5544.800	97.67	-1.98	--	--	Peak	214.00	150	Vertical	N/A
4**	5544.800	89.70	-1.98	--	--	AV	214.00	150	Vertical	N/A
5	11940.688	52.54	1.67	74.0	-21.46	Peak	109.00	150	Vertical	Pass
5**	11940.688	43.03	1.67	54.0	-10.97	AV	109.00	150	Vertical	Pass
6	15125.888	54.24	1.11	68.2	-13.96	Peak	304.00	150	Vertical	Pass
6**	15125.888	45.17	1.11	--	--	AV	304.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.700	46.72	-18.57	74.0	-27.28	Peak	210.00	150	Horizontal	Pass
1**	1118.700	37.70	-18.57	54.0	-16.30	AV	210.00	150	Horizontal	Pass
2	4081.600	48.19	-5.37	74.0	-25.81	Peak	360.00	150	Horizontal	Pass
2**	4081.600	38.98	-5.37	54.0	-15.02	AV	360.00	150	Horizontal	Pass
3	4918.400	51.15	-2.33	74.0	-22.85	Peak	138.00	150	Horizontal	Pass
3**	4918.400	41.63	-2.33	54.0	-12.37	AV	138.00	150	Horizontal	Pass
4	5591.800	95.04	-2.40	--	--	Peak	37.00	150	Horizontal	N/A
4**	5591.800	87.38	-2.40	--	--	AV	37.00	150	Horizontal	N/A
5	11209.000	51.87	-0.23	74.0	-22.13	Peak	23.00	150	Horizontal	Pass
5**	11209.000	42.94	-0.23	54.0	-11.06	AV	23.00	150	Horizontal	Pass
6	15631.725	55.54	1.65	74.0	-18.46	Peak	360.00	150	Horizontal	Pass
6**	15631.725	46.38	1.65	54.0	-7.62	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.600	45.02	-18.58	74.0	-28.98	Peak	0.00	150	Vertical	Pass
1**	1118.600	35.90	-18.58	54.0	-18.10	AV	0.00	150	Vertical	Pass
2	4262.400	49.36	-4.67	74.0	-24.64	Peak	295.00	150	Vertical	Pass
2**	4262.400	39.59	-4.67	54.0	-14.41	AV	295.00	150	Vertical	Pass
3	5016.200	52.63	-3.26	74.0	-21.37	Peak	214.00	150	Vertical	Pass
3**	5016.200	42.19	-3.26	54.0	-11.81	AV	214.00	150	Vertical	Pass
4	5626.600	99.38	-2.61	--	--	Peak	214.00	150	Vertical	N/A
4**	5626.600	91.80	-2.61	--	--	AV	214.00	150	Vertical	N/A
5	11397.888	52.03	-0.22	74.0	-21.97	Peak	162.00	150	Vertical	Pass
5**	11397.888	41.39	-0.22	54.0	-12.61	AV	162.00	150	Vertical	Pass
6	15620.175	56.08	1.63	74.0	-17.92	Peak	0.00	150	Vertical	Pass
6**	15620.175	47.42	1.63	54.0	-6.58	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.500	47.89	-18.60	74.0	-26.11	Peak	199.00	150	Horizontal	Pass
1**	1117.500	36.10	-18.60	54.0	-17.90	AV	199.00	150	Horizontal	Pass
2	4058.600	47.97	-4.89	74.0	-26.03	Peak	13.00	150	Horizontal	Pass
2**	4058.600	39.43	-4.89	54.0	-14.57	AV	13.00	150	Horizontal	Pass
3	5026.200	51.27	-3.07	74.0	-22.73	Peak	360.00	150	Horizontal	Pass
3**	5026.200	41.37	-3.07	54.0	-12.63	AV	360.00	150	Horizontal	Pass
4	5539.200	93.16	-2.05	--	--	Peak	13.00	150	Horizontal	N/A
4**	5539.200	84.64	-2.05	--	--	AV	13.00	150	Horizontal	N/A
5	11800.963	52.16	0.87	74.0	-21.84	Peak	360.00	150	Horizontal	Pass
5**	11800.963	42.00	0.87	54.0	-12.00	AV	360.00	150	Horizontal	Pass
6	15671.888	55.15	1.47	74.0	-18.85	Peak	200.00	150	Horizontal	Pass
6**	15671.888	45.45	1.47	54.0	-8.55	AV	200.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.000	45.09	-18.58	74.0	-28.91	Peak	6.00	150	Vertical	Pass
1**	1115.000	35.75	-18.58	54.0	-18.25	AV	6.00	150	Vertical	Pass
2	3975.400	48.28	-5.42	74.0	-25.72	Peak	149.00	150	Vertical	Pass
2**	3975.400	38.52	-5.42	54.0	-15.48	AV	149.00	150	Vertical	Pass
3	5518.800	94.86	-2.49	--	--	Peak	236.00	150	Vertical	N/A
3**	5518.800	87.64	-2.49	--	--	AV	236.00	150	Vertical	N/A
4	5621.000	96.01	-2.61	--	--	Peak	214.00	150	Vertical	N/A
4**	5621.000	88.82	-2.61	--	--	AV	214.00	150	Vertical	N/A
5	11201.812	52.16	-0.27	74.0	-21.84	Peak	87.00	150	Vertical	Pass
5**	11201.812	42.56	-0.27	54.0	-11.44	AV	87.00	150	Vertical	Pass
6	15850.651	55.88	1.31	74.0	-18.12	Peak	360.00	150	Vertical	Pass
6**	15850.651	46.39	1.31	54.0	-7.61	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.400	45.36	-15.33	74.0	-28.64	Peak	53.00	150	Horizontal	Pass
1**	1116.400	36.93	-15.33	54.0	-17.07	AV	53.00	150	Horizontal	Pass
2	2784.400	41.49	-8.79	74.0	-32.51	Peak	358.00	150	Horizontal	Pass
2**	2784.400	32.60	-8.79	54.0	-21.40	AV	358.00	150	Horizontal	Pass
3	4012.400	46.47	-4.53	74.0	-27.53	Peak	35.00	150	Horizontal	Pass
3**	4012.400	34.81	-4.53	54.0	-19.19	AV	35.00	150	Horizontal	Pass
4	5747.000	90.75	0.35	--	--	Peak	121.00	150	Horizontal	N/A
4**	5747.000	83.94	0.35	--	--	AV	121.00	150	Horizontal	N/A
5	11536.175	48.37	19.58	74.0	-25.63	Peak	170.00	150	Horizontal	Pass
5**	11536.175	37.80	19.58	54.0	-16.20	AV	170.00	150	Horizontal	Pass
6	15949.612	54.66	23.95	74.0	-19.34	Peak	349.00	150	Horizontal	Pass
6**	15949.612	42.82	23.95	54.0	-11.18	AV	349.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.000	45.18	-15.27	74.0	-28.82	Peak	41.00	150	Vertical	Pass
1**	1118.000	36.03	-15.27	54.0	-17.97	AV	41.00	150	Vertical	Pass
2	2803.600	41.08	-8.70	74.0	-32.92	Peak	86.00	150	Vertical	Pass
2**	2803.600	32.20	-8.70	54.0	-21.80	AV	86.00	150	Vertical	Pass
3	4774.400	48.94	-2.25	74.0	-25.06	Peak	49.00	150	Vertical	Pass
3**	4774.400	38.05	-2.25	54.0	-15.95	AV	49.00	150	Vertical	Pass
4	5743.200	97.77	0.11	--	--	Peak	232.00	150	Vertical	N/A
4**	5743.200	91.27	0.11	--	--	AV	232.00	150	Vertical	N/A
5	12417.075	49.62	18.98	74.0	-24.38	Peak	221.00	150	Vertical	Pass
5**	12417.075	37.24	18.98	54.0	-16.76	AV	221.00	150	Vertical	Pass
6	15502.050	54.92	23.95	74.0	-19.08	Peak	245.00	150	Vertical	Pass
6**	15502.050	43.42	23.95	54.0	-10.58	AV	245.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.300	47.85	-15.27	74.0	-26.15	Peak	168.00	150	Horizontal	Pass
1**	1118.300	37.19	-15.27	54.0	-16.81	AV	168.00	150	Horizontal	Pass
2	2801.600	40.87	-8.70	74.0	-33.13	Peak	226.00	150	Horizontal	Pass
2**	2801.600	32.56	-8.70	54.0	-21.44	AV	226.00	150	Horizontal	Pass
3	4054.600	46.57	-3.83	74.0	-27.43	Peak	148.00	150	Horizontal	Pass
3**	4054.600	35.41	-3.83	54.0	-18.59	AV	148.00	150	Horizontal	Pass
4	5788.200	92.66	0.97	--	--	Peak	117.00	150	Horizontal	N/A
4**	5788.200	87.01	0.97	--	--	AV	117.00	150	Horizontal	N/A
5	11769.912	48.64	18.78	74.0	-25.36	Peak	192.00	150	Horizontal	Pass
5**	11769.912	38.62	18.78	54.0	-15.38	AV	192.00	150	Horizontal	Pass
6	15883.463	54.12	23.34	74.0	-19.88	Peak	143.00	150	Horizontal	Pass
6**	15883.463	42.59	23.34	54.0	-11.41	AV	143.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.300	44.89	-15.25	74.0	-29.11	Peak	130.00	150	Vertical	Pass
1**	1119.300	36.83	-15.25	54.0	-17.17	AV	130.00	150	Vertical	Pass
2	2814.700	41.76	-8.56	74.0	-32.24	Peak	121.00	150	Vertical	Pass
2**	2814.700	31.90	-8.56	54.0	-22.10	AV	121.00	150	Vertical	Pass
3	3999.800	46.49	-4.52	74.0	-27.51	Peak	54.00	150	Vertical	Pass
3**	3999.800	36.24	-4.52	54.0	-17.76	AV	54.00	150	Vertical	Pass
4	5787.200	98.90	0.86	--	--	Peak	163.00	150	Vertical	N/A
4**	5787.200	91.67	0.86	--	--	AV	163.00	150	Vertical	N/A
5	12100.250	48.97	19.40	74.0	-25.03	Peak	35.00	150	Vertical	Pass
5**	12100.250	37.39	19.40	54.0	-16.61	AV	35.00	150	Vertical	Pass
6	15969.037	54.14	24.00	74.0	-19.86	Peak	156.00	150	Vertical	Pass
6**	15969.037	43.69	24.00	54.0	-10.31	AV	156.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.300	46.71	-15.33	74.0	-27.29	Peak	256.00	150	Horizontal	Pass
1**	1116.300	37.62	-15.33	54.0	-16.38	AV	256.00	150	Horizontal	Pass
2	2791.700	41.81	-8.97	74.0	-32.19	Peak	140.00	150	Horizontal	Pass
2**	2791.700	31.69	-8.97	54.0	-22.31	AV	140.00	150	Horizontal	Pass
3	4981.600	49.42	-1.18	74.0	-24.58	Peak	235.00	150	Horizontal	Pass
3**	4981.600	37.38	-1.18	54.0	-16.62	AV	235.00	150	Horizontal	Pass
4	5829.200	93.70	0.94	--	--	Peak	116.00	150	Horizontal	N/A
4**	5829.200	87.06	0.94	--	--	AV	116.00	150	Horizontal	N/A
5	12120.375	49.62	19.64	74.0	-24.38	Peak	163.00	150	Horizontal	Pass
5**	12120.375	36.63	19.64	54.0	-17.37	AV	163.00	150	Horizontal	Pass
6	15587.100	54.38	23.57	74.0	-19.62	Peak	189.00	150	Horizontal	Pass
6**	15587.100	42.86	23.57	54.0	-11.14	AV	189.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.400	44.74	-15.33	74.0	-29.26	Peak	0.00	150	Vertical	Pass
1**	1116.400	38.10	-15.33	54.0	-15.90	AV	0.00	150	Vertical	Pass
2	2790.800	40.98	-9.01	74.0	-33.02	Peak	0.00	150	Vertical	Pass
2**	2790.800	32.04	-9.01	54.0	-21.96	AV	0.00	150	Vertical	Pass
3	4289.600	47.30	-3.78	74.0	-26.70	Peak	116.00	150	Vertical	Pass
3**	4289.600	34.78	-3.78	54.0	-19.22	AV	116.00	150	Vertical	Pass
4	5827.600	97.70	0.86	--	--	Peak	158.00	150	Vertical	N/A
4**	5827.600	91.18	0.86	--	--	AV	158.00	150	Vertical	N/A
5	11791.762	48.13	18.61	74.0	-25.87	Peak	250.00	150	Vertical	Pass
5**	11791.762	37.18	18.61	54.0	-16.82	AV	250.00	150	Vertical	Pass
6	15503.887	54.23	23.93	74.0	-19.77	Peak	0.00	150	Vertical	Pass
6**	15503.887	43.93	23.93	54.0	-10.07	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1202.000	41.76	-15.05	74.0	-32.24	Peak	239.00	150	Horizontal	Pass
1**	1202.000	34.95	-15.05	54.0	-19.05	AV	239.00	150	Horizontal	Pass
2	2784.700	41.27	-8.80	74.0	-32.73	Peak	362.00	150	Horizontal	Pass
2**	2784.700	31.61	-8.80	54.0	-22.39	AV	362.00	150	Horizontal	Pass
3	4865.000	48.79	-1.53	74.0	-25.21	Peak	0.00	150	Horizontal	Pass
3**	4865.000	36.50	-1.53	54.0	-17.50	AV	0.00	150	Horizontal	Pass
4	5742.400	93.88	0.06	--	--	Peak	113.00	150	Horizontal	N/A
4**	5742.400	86.58	0.06	--	--	AV	113.00	150	Horizontal	N/A
5	11932.063	48.12	18.15	74.0	-25.88	Peak	269.00	150	Horizontal	Pass
5**	11932.063	35.67	18.15	54.0	-18.33	AV	269.00	150	Horizontal	Pass
6	15914.700	54.24	23.55	74.0	-19.76	Peak	256.00	150	Horizontal	Pass
6**	15914.700	42.21	23.55	54.0	-11.79	AV	256.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.600	41.94	-15.32	74.0	-32.06	Peak	133.00	150	Vertical	Pass
1**	1116.600	33.52	-15.32	54.0	-20.48	AV	133.00	150	Vertical	Pass
2	2796.500	41.64	-8.95	74.0	-32.36	Peak	104.00	150	Vertical	Pass
2**	2796.500	32.23	-8.95	54.0	-21.77	AV	104.00	150	Vertical	Pass
3	4915.400	49.80	-1.13	74.0	-24.20	Peak	0.00	150	Vertical	Pass
3**	4915.400	36.55	-1.13	54.0	-17.45	AV	0.00	150	Vertical	Pass
4	5747.200	101.22	0.34	--	--	Peak	175.00	150	Vertical	N/A
4**	5747.200	94.76	0.34	--	--	AV	175.00	150	Vertical	N/A
5	11671.875	48.92	20.15	74.0	-25.08	Peak	207.00	150	Vertical	Pass
5**	11671.875	37.27	20.15	54.0	-16.73	AV	207.00	150	Vertical	Pass
6	15653.250	54.09	23.50	74.0	-19.91	Peak	286.00	150	Vertical	Pass
6**	15653.250	42.32	23.50	54.0	-11.68	AV	286.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.500	42.80	-15.23	74.0	-31.20	Peak	284.00	150	Horizontal	Pass
1**	1120.500	33.09	-15.23	54.0	-20.91	AV	284.00	150	Horizontal	Pass
2	2798.100	41.16	-8.91	74.0	-32.84	Peak	345.00	150	Horizontal	Pass
2**	2798.100	32.99	-8.91	54.0	-21.01	AV	345.00	150	Horizontal	Pass
3	4225.000	46.62	-3.57	74.0	-27.38	Peak	77.00	150	Horizontal	Pass
3**	4225.000	35.47	-3.57	54.0	-18.53	AV	77.00	150	Horizontal	Pass
4	5789.000	96.52	1.00	--	--	Peak	111.00	150	Horizontal	N/A
4**	5789.000	88.70	1.00	--	--	AV	111.00	150	Horizontal	N/A
5	12409.312	49.11	19.08	74.0	-24.89	Peak	111.00	150	Horizontal	Pass
5**	12409.312	37.49	19.08	54.0	-16.51	AV	111.00	150	Horizontal	Pass
6	15944.362	54.38	23.92	74.0	-19.62	Peak	90.00	150	Horizontal	Pass
6**	15944.362	42.88	23.92	54.0	-11.12	AV	90.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.100	40.40	-15.32	74.0	-33.60	Peak	117.00	150	Vertical	Pass
1**	1114.100	32.43	-15.32	54.0	-21.57	AV	117.00	150	Vertical	Pass
2	2805.100	41.47	-8.82	74.0	-32.53	Peak	42.00	150	Vertical	Pass
2**	2805.100	31.45	-8.82	54.0	-22.55	AV	42.00	150	Vertical	Pass
3	4873.000	48.71	-1.51	74.0	-25.29	Peak	240.00	150	Vertical	Pass
3**	4873.000	38.40	-1.51	54.0	-15.60	AV	240.00	150	Vertical	Pass
4	5788.800	102.82	1.01	--	--	Peak	171.00	150	Vertical	N/A
4**	5788.800	95.76	1.01	--	--	AV	171.00	150	Vertical	N/A
5	11761.287	47.87	18.84	74.0	-26.13	Peak	9.00	150	Vertical	Pass
5**	11761.287	38.51	18.84	54.0	-15.49	AV	9.00	150	Vertical	Pass
6	16057.763	54.54	24.13	74.0	-19.46	Peak	162.00	150	Vertical	Pass
6**	16057.763	42.03	24.13	54.0	-11.97	AV	162.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.600	42.57	-15.23	74.0	-31.43	Peak	226.00	150	Horizontal	Pass
1**	1121.600	29.93	-15.23	54.0	-24.07	AV	226.00	150	Horizontal	Pass
2	2842.800	41.95	-8.13	74.0	-32.05	Peak	349.00	150	Horizontal	Pass
2**	2842.800	31.81	-8.13	54.0	-22.19	AV	349.00	150	Horizontal	Pass
3	4850.400	48.88	-1.32	74.0	-25.12	Peak	201.00	150	Horizontal	Pass
3**	4850.400	36.94	-1.32	54.0	-17.06	AV	201.00	150	Horizontal	Pass
4	5821.600	96.29	0.90	--	--	Peak	48.00	150	Horizontal	N/A
4**	5821.600	88.56	0.90	--	--	AV	48.00	150	Horizontal	N/A
5	12217.263	49.54	20.45	74.0	-24.46	Peak	152.00	150	Horizontal	Pass
5**	12217.263	37.36	20.45	54.0	-16.64	AV	152.00	150	Horizontal	Pass
6	15703.388	54.74	23.55	74.0	-19.26	Peak	360.00	150	Horizontal	Pass
6**	15703.388	44.10	23.55	54.0	-9.90	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.700	41.46	-15.28	74.0	-32.54	Peak	89.00	150	Vertical	Pass
1**	1117.700	32.83	-15.28	54.0	-21.17	AV	89.00	150	Vertical	Pass
2	2837.600	40.95	-8.49	74.0	-33.05	Peak	293.00	150	Vertical	Pass
2**	2837.600	32.05	-8.49	54.0	-21.95	AV	293.00	150	Vertical	Pass
3	4988.200	49.18	-1.17	74.0	-24.82	Peak	7.00	150	Vertical	Pass
3**	4988.200	37.30	-1.17	54.0	-16.70	AV	7.00	150	Vertical	Pass
4	5821.200	102.48	0.91	--	--	Peak	221.00	150	Vertical	N/A
4**	5821.200	95.58	0.91	--	--	AV	221.00	150	Vertical	N/A
5	12138.488	48.59	19.83	74.0	-25.41	Peak	188.00	150	Vertical	Pass
5**	12138.488	38.67	19.83	54.0	-15.33	AV	188.00	150	Vertical	Pass
6	15647.213	54.60	23.53	74.0	-19.40	Peak	331.00	150	Vertical	Pass
6**	15647.213	43.46	23.53	54.0	-10.54	AV	331.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.300	44.07	-15.34	74.0	-29.93	Peak	263.00	150	Horizontal	Pass
1**	1115.300	36.28	-15.34	54.0	-17.72	AV	263.00	150	Horizontal	Pass
2	2789.100	41.52	-8.96	74.0	-32.48	Peak	31.00	150	Horizontal	Pass
2**	2789.100	31.73	-8.96	54.0	-22.27	AV	31.00	150	Horizontal	Pass
3	4069.000	46.88	-3.83	74.0	-27.12	Peak	177.00	150	Horizontal	Pass
3**	4069.000	36.09	-3.83	54.0	-17.91	AV	177.00	150	Horizontal	Pass
4	5746.200	91.18	0.40	--	--	Peak	110.00	150	Horizontal	N/A
4**	5746.200	85.32	0.40	--	--	AV	110.00	150	Horizontal	N/A
5	12240.550	49.13	20.43	74.0	-24.87	Peak	217.00	150	Horizontal	Pass
5**	12240.550	37.78	20.43	54.0	-16.22	AV	217.00	150	Horizontal	Pass
6	15980.063	54.31	24.00	74.0	-19.69	Peak	360.00	150	Horizontal	Pass
6**	15980.063	42.49	24.00	54.0	-11.51	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.500	41.26	-15.23	74.0	-32.74	Peak	110.00	150	Vertical	Pass
1**	1120.500	30.13	-15.23	54.0	-23.87	AV	110.00	150	Vertical	Pass
2	2778.800	41.77	-8.66	74.0	-32.23	Peak	93.00	150	Vertical	Pass
2**	2778.800	32.52	-8.66	54.0	-21.48	AV	93.00	150	Vertical	Pass
3	4803.000	50.16	-1.25	74.0	-23.84	Peak	222.00	150	Vertical	Pass
3**	4803.000	37.82	-1.25	54.0	-16.18	AV	222.00	150	Vertical	Pass
4	5750.400	98.32	0.32	--	--	Peak	172.00	150	Vertical	N/A
4**	5750.400	91.05	0.32	--	--	AV	172.00	150	Vertical	N/A
5	11769.050	48.16	18.78	74.0	-25.84	Peak	89.00	150	Vertical	Pass
5**	11769.050	37.03	18.78	54.0	-16.97	AV	89.00	150	Vertical	Pass
6	15617.812	54.10	23.46	74.0	-19.90	Peak	35.00	150	Vertical	Pass
6**	15617.812	43.03	23.46	54.0	-10.97	AV	35.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.900	41.90	-15.34	74.0	-32.10	Peak	145.00	150	Horizontal	Pass
1**	1115.900	35.04	-15.34	54.0	-18.96	AV	145.00	150	Horizontal	Pass
2	2812.900	41.71	-8.52	74.0	-32.29	Peak	300.00	150	Horizontal	Pass
2**	2812.900	31.98	-8.52	54.0	-22.02	AV	300.00	150	Horizontal	Pass
3	4152.400	46.64	-3.51	74.0	-27.36	Peak	124.00	150	Horizontal	Pass
3**	4152.400	35.11	-3.51	54.0	-18.89	AV	124.00	150	Horizontal	Pass
4	5786.400	93.55	0.77	--	--	Peak	112.00	150	Horizontal	N/A
4**	5786.400	88.29	0.77	--	--	AV	112.00	150	Horizontal	N/A
5	12127.849	49.36	19.72	74.0	-24.64	Peak	185.00	150	Horizontal	Pass
5**	12127.849	37.51	19.72	54.0	-16.49	AV	185.00	150	Horizontal	Pass
6	15567.412	54.35	23.58	74.0	-19.65	Peak	266.00	150	Horizontal	Pass
6**	15567.412	42.75	23.58	54.0	-11.25	AV	266.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.500	37.89	-15.32	74.0	-36.11	Peak	210.00	150	Vertical	Pass
1**	1116.500	30.56	-15.32	54.0	-23.44	AV	210.00	150	Vertical	Pass
2	2770.700	41.71	-8.78	74.0	-32.29	Peak	140.00	150	Vertical	Pass
2**	2770.700	32.55	-8.78	54.0	-21.45	AV	140.00	150	Vertical	Pass
3	4929.600	48.73	-1.18	74.0	-25.27	Peak	260.00	150	Vertical	Pass
3**	4929.600	38.26	-1.18	54.0	-15.74	AV	260.00	150	Vertical	Pass
4	5792.400	98.67	1.04	--	--	Peak	165.00	150	Vertical	N/A
4**	5792.400	92.54	1.04	--	--	AV	165.00	150	Vertical	N/A
5	12304.663	49.62	19.96	74.0	-24.38	Peak	216.00	150	Vertical	Pass
5**	12304.663	36.95	19.96	54.0	-17.05	AV	216.00	150	Vertical	Pass
6	15545.099	53.89	23.65	74.0	-20.11	Peak	303.00	150	Vertical	Pass
6**	15545.099	42.29	23.65	54.0	-11.71	AV	303.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.000	41.93	-15.32	74.0	-32.07	Peak	121.00	150	Horizontal	Pass
1**	1114.000	34.35	-15.32	54.0	-19.65	AV	121.00	150	Horizontal	Pass
2	2788.900	41.45	-8.94	74.0	-32.55	Peak	157.00	150	Horizontal	Pass
2**	2788.900	32.25	-8.94	54.0	-21.75	AV	157.00	150	Horizontal	Pass
3	4798.800	49.10	-1.57	74.0	-24.90	Peak	53.00	150	Horizontal	Pass
3**	4798.800	37.37	-1.57	54.0	-16.63	AV	53.00	150	Horizontal	Pass
4	5749.400	94.57	0.30	--	--	Peak	108.00	150	Horizontal	N/A
4**	5749.400	86.59	0.30	--	--	AV	108.00	150	Horizontal	N/A
5	11772.787	49.33	18.76	74.0	-24.67	Peak	122.00	150	Horizontal	Pass
5**	11772.787	36.72	18.76	54.0	-17.28	AV	122.00	150	Horizontal	Pass
6	15735.151	54.42	23.48	74.0	-19.58	Peak	310.00	150	Horizontal	Pass
6**	15735.151	44.10	23.48	54.0	-9.90	AV	310.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.100	41.43	-15.34	74.0	-32.57	Peak	189.00	150	Vertical	Pass
1**	1116.100	34.84	-15.34	54.0	-19.16	AV	189.00	150	Vertical	Pass
2	2838.500	41.61	-8.42	74.0	-32.39	Peak	117.00	150	Vertical	Pass
2**	2838.500	31.71	-8.42	54.0	-22.29	AV	117.00	150	Vertical	Pass
3	4853.800	49.45	-1.33	74.0	-24.55	Peak	0.00	150	Vertical	Pass
3**	4853.800	36.95	-1.33	54.0	-17.05	AV	0.00	150	Vertical	Pass
4	5742.800	101.45	0.09	--	--	Peak	170.00	150	Vertical	N/A
4**	5742.800	95.02	0.09	--	--	AV	170.00	150	Vertical	N/A
5	12079.549	48.83	19.22	74.0	-25.17	Peak	78.00	150	Vertical	Pass
5**	12079.549	37.62	19.22	54.0	-16.38	AV	78.00	150	Vertical	Pass
6	15482.625	54.80	23.69	74.0	-19.20	Peak	67.00	150	Vertical	Pass
6**	15482.625	42.64	23.69	54.0	-11.36	AV	67.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.400	41.33	-14.97	74.0	-32.67	Peak	258.00	150	Horizontal	Pass
1**	1197.400	31.56	-14.97	54.0	-22.44	AV	258.00	150	Horizontal	Pass
2	2786.100	41.74	-8.86	74.0	-32.26	Peak	292.00	150	Horizontal	Pass
2**	2786.100	32.48	-8.86	54.0	-21.52	AV	292.00	150	Horizontal	Pass
3	4276.000	48.11	-3.43	74.0	-25.89	Peak	339.00	150	Horizontal	Pass
3**	4276.000	35.65	-3.43	54.0	-18.35	AV	339.00	150	Horizontal	Pass
4	5786.800	96.17	0.81	--	--	Peak	113.00	150	Horizontal	N/A
4**	5786.800	89.51	0.81	--	--	AV	113.00	150	Horizontal	N/A
5	11808.725	48.00	18.48	74.0	-26.00	Peak	167.00	150	Horizontal	Pass
5**	11808.725	38.49	18.48	54.0	-15.51	AV	167.00	150	Horizontal	Pass
6	15963.525	54.28	23.99	74.0	-19.72	Peak	350.00	150	Horizontal	Pass
6**	15963.525	42.28	23.99	54.0	-11.72	AV	350.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.500	41.27	-15.25	74.0	-32.73	Peak	110.00	150	Vertical	Pass
1**	1119.500	35.55	-15.25	54.0	-18.45	AV	110.00	150	Vertical	Pass
2	2778.800	41.37	-8.66	74.0	-32.63	Peak	-1.00	150	Vertical	Pass
2**	2778.800	31.23	-8.66	54.0	-22.77	AV	-1.00	150	Vertical	Pass
3	4007.400	47.37	-4.51	74.0	-26.63	Peak	352.00	150	Vertical	Pass
3**	4007.400	36.13	-4.51	54.0	-17.87	AV	352.00	150	Vertical	Pass
4	5782.600	101.84	0.99	--	--	Peak	165.00	150	Vertical	N/A
4**	5782.600	95.76	0.99	--	--	AV	165.00	150	Vertical	N/A
5	11573.550	48.65	19.85	74.0	-25.35	Peak	0.00	150	Vertical	Pass
5**	11573.550	36.43	19.85	54.0	-17.57	AV	0.00	150	Vertical	Pass
6	15601.537	54.19	23.54	74.0	-19.81	Peak	309.00	150	Vertical	Pass
6**	15601.537	42.94	23.54	54.0	-11.06	AV	309.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1214.500	41.45	-14.92	74.0	-32.55	Peak	224.00	150	Horizontal	Pass
1**	1214.500	35.49	-14.92	54.0	-18.51	AV	224.00	150	Horizontal	Pass
2	2831.500	41.17	-8.63	74.0	-32.83	Peak	360.00	150	Horizontal	Pass
2**	2831.500	32.16	-8.63	54.0	-21.84	AV	360.00	150	Horizontal	Pass
3	5079.600	49.92	-0.11	74.0	-24.08	Peak	339.00	150	Horizontal	Pass
3**	5079.600	38.66	-0.11	54.0	-15.34	AV	339.00	150	Horizontal	Pass
4	5821.600	95.55	0.90	--	--	Peak	105.00	150	Horizontal	N/A
4**	5821.600	89.29	0.90	--	--	AV	105.00	150	Horizontal	N/A
5	11662.963	48.96	20.24	74.0	-25.04	Peak	296.00	150	Horizontal	Pass
5**	11662.963	36.76	20.24	54.0	-17.24	AV	296.00	150	Horizontal	Pass
6	15648.263	54.62	23.53	74.0	-19.38	Peak	66.00	150	Horizontal	Pass
6**	15648.263	42.82	23.53	54.0	-11.18	AV	66.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.700	40.37	-15.26	74.0	-33.63	Peak	105.00	150	Vertical	Pass
1**	1118.700	31.05	-15.26	54.0	-22.95	AV	105.00	150	Vertical	Pass
2	2801.700	41.38	-8.70	74.0	-32.62	Peak	360.00	150	Vertical	Pass
2**	2801.700	31.66	-8.70	54.0	-22.34	AV	360.00	150	Vertical	Pass
3	4246.800	47.04	-3.23	74.0	-26.96	Peak	137.00	150	Vertical	Pass
3**	4246.800	35.58	-3.23	54.0	-18.42	AV	137.00	150	Vertical	Pass
4	5829.000	102.37	0.95	--	--	Peak	218.00	150	Vertical	N/A
4**	5829.000	95.88	0.95	--	--	AV	218.00	150	Vertical	N/A
5	12401.549	49.99	19.18	74.0	-24.01	Peak	12.00	150	Vertical	Pass
5**	12401.549	38.00	19.18	54.0	-16.00	AV	12.00	150	Vertical	Pass
6	15725.438	54.31	23.47	74.0	-19.69	Peak	275.00	150	Vertical	Pass
6**	15725.438	42.34	23.47	54.0	-11.66	AV	275.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.100	42.07	-15.27	74.0	-31.93	Peak	257.00	150	Horizontal	Pass
1**	1118.100	32.31	-15.27	54.0	-21.69	AV	257.00	150	Horizontal	Pass
2	2787.100	41.94	-8.87	74.0	-32.06	Peak	279.00	150	Horizontal	Pass
2**	2787.100	31.49	-8.87	54.0	-22.51	AV	279.00	150	Horizontal	Pass
3	4883.800	49.13	-1.12	74.0	-24.87	Peak	182.00	150	Horizontal	Pass
3**	4883.800	36.95	-1.12	54.0	-17.05	AV	182.00	150	Horizontal	Pass
4	5744.600	92.35	0.23	--	--	Peak	106.00	150	Horizontal	N/A
4**	5744.600	85.05	0.23	--	--	AV	106.00	150	Horizontal	N/A
5	12029.237	48.49	18.81	74.0	-25.51	Peak	323.00	150	Horizontal	Pass
5**	12029.237	36.55	18.81	54.0	-17.45	AV	323.00	150	Horizontal	Pass
6	15911.026	55.11	23.48	74.0	-18.89	Peak	347.00	150	Horizontal	Pass
6**	15911.026	43.67	23.48	54.0	-10.33	AV	347.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.800	39.71	-15.32	74.0	-34.29	Peak	299.00	150	Vertical	Pass
1**	1113.800	31.09	-15.32	54.0	-22.91	AV	299.00	150	Vertical	Pass
2	2798.600	41.26	-8.90	74.0	-32.74	Peak	197.00	150	Vertical	Pass
2**	2798.600	31.94	-8.90	54.0	-22.06	AV	197.00	150	Vertical	Pass
3	4787.800	48.73	-1.97	74.0	-25.27	Peak	0.00	150	Vertical	Pass
3**	4787.800	37.12	-1.97	54.0	-16.88	AV	0.00	150	Vertical	Pass
4	5744.000	98.55	0.16	--	--	Peak	169.00	150	Vertical	N/A
4**	5744.000	91.15	0.16	--	--	AV	169.00	150	Vertical	N/A
5	11672.738	48.57	20.14	74.0	-25.43	Peak	223.00	150	Vertical	Pass
5**	11672.738	36.38	20.14	54.0	-17.62	AV	223.00	150	Vertical	Pass
6	15943.312	54.53	23.92	74.0	-19.47	Peak	177.00	150	Vertical	Pass
6**	15943.312	43.21	23.92	54.0	-10.79	AV	177.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.400	40.73	-14.97	74.0	-33.27	Peak	277.00	150	Horizontal	Pass
1**	1196.400	31.88	-14.97	54.0	-22.12	AV	277.00	150	Horizontal	Pass
2	2781.100	40.98	-8.74	74.0	-33.02	Peak	257.00	150	Horizontal	Pass
2**	2781.100	31.43	-8.74	54.0	-22.57	AV	257.00	150	Horizontal	Pass
3	4045.000	46.32	-3.93	74.0	-27.68	Peak	65.00	150	Horizontal	Pass
3**	4045.000	34.91	-3.93	54.0	-19.09	AV	65.00	150	Horizontal	Pass
4	5790.000	92.80	0.95	--	--	Peak	111.00	150	Horizontal	N/A
4**	5790.000	85.56	0.95	--	--	AV	111.00	150	Horizontal	N/A
5	11516.049	48.42	19.39	74.0	-25.58	Peak	54.00	150	Horizontal	Pass
5**	11516.049	36.47	19.39	54.0	-17.53	AV	54.00	150	Horizontal	Pass
6	15539.325	53.99	23.70	74.0	-20.01	Peak	169.00	150	Horizontal	Pass
6**	15539.325	42.87	23.70	54.0	-11.13	AV	169.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.400	40.98	-15.33	74.0	-33.02	Peak	36.00	150	Vertical	Pass
1**	1116.400	31.53	-15.33	54.0	-22.47	AV	36.00	150	Vertical	Pass
2	2788.100	41.14	-8.89	74.0	-32.86	Peak	152.00	150	Vertical	Pass
2**	2788.100	31.61	-8.89	54.0	-22.39	AV	152.00	150	Vertical	Pass
3	4069.400	46.84	-3.80	74.0	-27.16	Peak	215.00	150	Vertical	Pass
3**	4069.400	35.43	-3.80	54.0	-18.57	AV	215.00	150	Vertical	Pass
4	5803.400	99.08	0.84	--	--	Peak	215.00	150	Vertical	N/A
4**	5803.400	91.53	0.84	--	--	AV	215.00	150	Vertical	N/A
5	11836.900	47.78	18.23	74.0	-26.22	Peak	184.00	150	Vertical	Pass
5**	11836.900	35.77	18.23	54.0	-18.23	AV	184.00	150	Vertical	Pass
6	15869.550	54.42	23.35	74.0	-19.58	Peak	43.00	150	Vertical	Pass
6**	15869.550	42.63	23.35	54.0	-11.37	AV	43.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.200	42.04	-14.95	74.0	-31.96	Peak	276.00	150	Horizontal	Pass
1**	1194.200	33.81	-14.95	54.0	-20.19	AV	276.00	150	Horizontal	Pass
2	2864.800	42.36	-7.80	74.0	-31.64	Peak	276.00	150	Horizontal	Pass
2**	2864.800	31.69	-7.80	54.0	-22.31	AV	276.00	150	Horizontal	Pass
3	4027.800	46.10	-3.90	74.0	-27.90	Peak	128.00	150	Horizontal	Pass
3**	4027.800	36.04	-3.90	54.0	-17.96	AV	128.00	150	Horizontal	Pass
4	5788.200	89.99	0.97	--	--	Peak	99.00	150	Horizontal	N/A
4**	5788.200	83.73	0.97	--	--	AV	99.00	150	Horizontal	N/A
5	11759.849	48.24	18.85	74.0	-25.76	Peak	360.00	150	Horizontal	Pass
5**	11759.849	37.26	18.85	54.0	-16.74	AV	360.00	150	Horizontal	Pass
6	15569.776	54.54	23.58	74.0	-19.46	Peak	360.00	150	Horizontal	Pass
6**	15569.776	42.67	23.58	54.0	-11.33	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.000	40.75	-15.27	74.0	-33.25	Peak	138.00	150	Vertical	Pass
1**	1118.000	32.07	-15.27	54.0	-21.93	AV	138.00	150	Vertical	Pass
2	2780.100	41.27	-8.70	74.0	-32.73	Peak	36.00	150	Vertical	Pass
2**	2780.100	31.59	-8.70	54.0	-22.41	AV	36.00	150	Vertical	Pass
3	4846.600	48.86	-1.31	74.0	-25.14	Peak	53.00	150	Vertical	Pass
3**	4846.600	37.17	-1.31	54.0	-16.83	AV	53.00	150	Vertical	Pass
4	5781.000	96.44	1.04	--	--	Peak	178.00	150	Vertical	N/A
4**	5781.000	90.26	1.04	--	--	AV	178.00	150	Vertical	N/A
5	11756.401	48.45	18.88	74.0	-25.55	Peak	141.00	150	Vertical	Pass
5**	11756.401	37.10	18.88	54.0	-16.90	AV	141.00	150	Vertical	Pass
6	15538.800	54.57	23.71	74.0	-19.43	Peak	103.00	150	Vertical	Pass
6**	15538.800	42.39	23.71	54.0	-11.61	AV	103.00	150	Vertical	Pass

Aux. Antenna

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.900	45.33	-18.59	74.0	-28.67	Peak	61.00	150	Horizontal	Pass
1**	1115.900	36.93	-18.59	54.0	-17.07	AV	61.00	150	Horizontal	Pass
2	2780.600	44.70	-10.41	74.0	-29.30	Peak	128.00	150	Horizontal	Pass
2**	2780.600	35.56	-10.41	54.0	-18.44	AV	128.00	150	Horizontal	Pass
3	4030.800	48.23	-5.04	74.0	-25.77	Peak	326.00	150	Horizontal	Pass
3**	4030.800	38.37	-5.04	54.0	-15.63	AV	326.00	150	Horizontal	Pass
4	5176.000	101.46	-2.84	--	--	Peak	213.00	150	Horizontal	N/A
4**	5176.000	93.21	-2.84	--	--	AV	213.00	150	Horizontal	N/A
5	11527.262	52.00	-0.52	74.0	-22.00	Peak	0.00	150	Horizontal	Pass
5**	11527.262	41.78	-0.52	54.0	-12.22	AV	0.00	150	Horizontal	Pass
6	15796.050	55.11	2.20	74.0	-18.89	Peak	334.00	150	Horizontal	Pass
6**	15796.050	45.88	2.20	54.0	-8.12	AV	334.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.000	42.19	-17.53	74.0	-31.81	Peak	360.00	150	Vertical	Pass
1**	1541.000	32.50	-17.53	54.0	-21.50	AV	360.00	150	Vertical	Pass
2	2795.900	44.44	-10.60	74.0	-29.56	Peak	171.00	150	Vertical	Pass
2**	2795.900	34.92	-10.60	54.0	-19.08	AV	171.00	150	Vertical	Pass
3	3937.400	47.67	-5.63	74.0	-26.33	Peak	259.00	150	Vertical	Pass
3**	3937.400	38.35	-5.63	54.0	-15.65	AV	259.00	150	Vertical	Pass
4	5176.800	107.75	-2.80	--	--	Peak	176.00	150	Vertical	N/A
4**	5176.800	100.96	-2.80	--	--	AV	176.00	150	Vertical	N/A
5	11830.287	51.98	1.19	74.0	-22.02	Peak	234.00	150	Vertical	Pass
5**	11830.287	42.60	1.19	54.0	-11.40	AV	234.00	150	Vertical	Pass
6	15779.512	54.87	1.52	74.0	-19.13	Peak	2.00	150	Vertical	Pass
6**	15779.512	45.51	1.52	54.0	-8.49	AV	2.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.900	44.10	-18.50	74.0	-29.90	Peak	61.00	150	Horizontal	Pass
1**	1120.900	35.16	-18.50	54.0	-18.84	AV	61.00	150	Horizontal	Pass
2	2785.200	44.78	-10.50	74.0	-29.22	Peak	126.00	150	Horizontal	Pass
2**	2785.200	35.70	-10.50	54.0	-18.30	AV	126.00	150	Horizontal	Pass
3	4061.000	48.32	-5.07	74.0	-25.68	Peak	46.00	150	Horizontal	Pass
3**	4061.000	39.46	-5.07	54.0	-14.54	AV	46.00	150	Horizontal	Pass
4	5221.200	101.03	-3.05	--	--	Peak	224.00	150	Horizontal	N/A
4**	5221.200	93.83	-3.05	--	--	AV	224.00	150	Horizontal	N/A
5	11056.625	52.11	-0.79	74.0	-21.89	Peak	0.00	150	Horizontal	Pass
5**	11056.625	41.53	-0.79	54.0	-12.47	AV	0.00	150	Horizontal	Pass
6	15855.901	55.85	1.15	74.0	-18.15	Peak	148.00	150	Horizontal	Pass
6**	15855.901	46.73	1.15	54.0	-7.27	AV	148.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.200	42.90	-18.59	74.0	-31.10	Peak	0.00	150	Vertical	Pass
1**	1116.200	34.47	-18.59	54.0	-19.53	AV	0.00	150	Vertical	Pass
2	2801.800	44.47	-10.50	74.0	-29.53	Peak	3.00	150	Vertical	Pass
2**	2801.800	35.75	-10.50	54.0	-18.25	AV	3.00	150	Vertical	Pass
3	3836.800	48.17	-4.72	74.0	-25.83	Peak	339.00	150	Vertical	Pass
3**	3836.800	38.60	-4.72	54.0	-15.40	AV	339.00	150	Vertical	Pass
4	5218.200	108.71	-2.97	--	--	Peak	171.00	150	Vertical	N/A
4**	5218.200	99.76	-2.97	--	--	AV	171.00	150	Vertical	N/A
5	11224.526	52.10	-0.22	74.0	-21.90	Peak	334.00	150	Vertical	Pass
5**	11224.526	43.05	-0.22	54.0	-10.95	AV	334.00	150	Vertical	Pass
6	15630.151	56.67	1.70	74.0	-17.33	Peak	273.00	150	Vertical	Pass
6**	15630.151	47.11	1.70	54.0	-6.89	AV	273.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.800	46.36	-18.49	74.0	-27.64	Peak	88.00	150	Horizontal	Pass
1**	1121.800	36.60	-18.49	54.0	-17.40	AV	88.00	150	Horizontal	Pass
2	2813.900	45.12	-10.03	74.0	-28.88	Peak	154.00	150	Horizontal	Pass
2**	2813.900	34.96	-10.03	54.0	-19.04	AV	154.00	150	Horizontal	Pass
3	4100.600	48.73	-5.76	74.0	-25.27	Peak	43.00	150	Horizontal	Pass
3**	4100.600	38.80	-5.76	54.0	-15.20	AV	43.00	150	Horizontal	Pass
4	5244.800	99.97	-2.64	--	--	Peak	224.00	150	Horizontal	N/A
4**	5244.800	92.85	-2.64	--	--	AV	224.00	150	Horizontal	N/A
5	11110.963	51.35	-0.83	74.0	-22.65	Peak	178.00	150	Horizontal	Pass
5**	11110.963	42.40	-0.83	54.0	-11.60	AV	178.00	150	Horizontal	Pass
6	15741.712	55.10	0.89	74.0	-18.90	Peak	335.00	150	Horizontal	Pass
6**	15741.712	45.44	0.89	54.0	-8.56	AV	335.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.100	43.80	-18.60	74.0	-30.20	Peak	5.00	150	Vertical	Pass
1**	1117.100	33.92	-18.60	54.0	-20.08	AV	5.00	150	Vertical	Pass
2	2768.300	44.41	-10.68	74.0	-29.59	Peak	301.00	150	Vertical	Pass
2**	2768.300	34.34	-10.68	54.0	-19.66	AV	301.00	150	Vertical	Pass
3	3900.200	47.63	-5.95	74.0	-26.37	Peak	236.00	150	Vertical	Pass
3**	3900.200	37.52	-5.95	54.0	-16.48	AV	236.00	150	Vertical	Pass
4	5244.000	108.10	-2.65	--	--	Peak	172.00	150	Vertical	N/A
4**	5244.000	99.88	-2.65	--	--	AV	172.00	150	Vertical	N/A
5	11721.900	51.70	0.81	74.0	-22.30	Peak	252.00	150	Vertical	Pass
5**	11721.900	41.92	0.81	54.0	-12.08	AV	252.00	150	Vertical	Pass
6	15673.201	55.32	1.50	74.0	-18.68	Peak	125.00	150	Vertical	Pass
6**	15673.201	45.57	1.50	54.0	-8.43	AV	125.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1112.200	45.70	-18.61	74.0	-28.30	Peak	187.00	150	Horizontal	Pass
1**	1112.200	33.98	-18.61	54.0	-20.02	AV	187.00	150	Horizontal	Pass
2	2743.900	44.41	-10.93	74.0	-29.59	Peak	55.00	150	Horizontal	Pass
2**	2743.900	34.65	-10.93	54.0	-19.35	AV	55.00	150	Horizontal	Pass
3	3852.200	47.87	-5.74	74.0	-26.13	Peak	29.00	150	Horizontal	Pass
3**	3852.200	38.85	-5.74	54.0	-15.15	AV	29.00	150	Horizontal	Pass
4	5182.200	99.72	-2.72	--	--	Peak	94.00	150	Horizontal	N/A
4**	5182.200	92.64	-2.72	--	--	AV	94.00	150	Horizontal	N/A
5	11976.337	52.04	0.82	74.0	-21.96	Peak	69.00	150	Horizontal	Pass
5**	11976.337	43.47	0.82	54.0	-10.53	AV	69.00	150	Horizontal	Pass
6	15659.288	55.57	1.26	74.0	-18.43	Peak	145.00	150	Horizontal	Pass
6**	15659.288	46.36	1.26	54.0	-7.64	AV	145.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.500	47.41	-18.53	74.0	-26.59	Peak	347.00	150	Vertical	Pass
1**	1119.500	36.21	-18.53	54.0	-17.79	AV	347.00	150	Vertical	Pass
2	2795.300	45.22	-10.57	74.0	-28.78	Peak	322.00	150	Vertical	Pass
2**	2795.300	35.30	-10.57	54.0	-18.70	AV	322.00	150	Vertical	Pass
3	3836.000	48.04	-4.73	74.0	-25.96	Peak	210.00	150	Vertical	Pass
3**	3836.000	38.50	-4.73	54.0	-15.50	AV	210.00	150	Vertical	Pass
4	5184.000	107.31	-2.80	--	--	Peak	171.00	150	Vertical	N/A
4**	5184.000	100.09	-2.80	--	--	AV	171.00	150	Vertical	N/A
5	11977.775	52.02	0.84	74.0	-21.98	Peak	126.00	150	Vertical	Pass
5**	11977.775	43.16	0.84	54.0	-10.84	AV	126.00	150	Vertical	Pass
6	15673.987	55.20	1.51	74.0	-18.80	Peak	209.00	150	Vertical	Pass
6**	15673.987	45.88	1.51	54.0	-8.12	AV	209.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.800	46.85	-14.98	74.0	-27.15	Peak	178.00	150	Horizontal	Pass
1**	1197.800	39.22	-14.98	54.0	-14.78	AV	178.00	150	Horizontal	Pass
2	2728.200	43.56	-8.99	74.0	-30.44	Peak	296.00	150	Horizontal	Pass
2**	2728.200	33.53	-8.99	54.0	-20.47	AV	296.00	150	Horizontal	Pass
3	4172.600	49.15	-3.85	74.0	-24.85	Peak	316.00	150	Horizontal	Pass
3**	4172.600	35.99	-3.85	54.0	-18.01	AV	316.00	150	Horizontal	Pass
4	5216.200	97.98	-0.29	--	--	Peak	256.00	150	Horizontal	N/A
4**	5216.200	91.08	-0.29	--	--	AV	256.00	150	Horizontal	N/A
5	11760.713	52.08	18.84	74.0	-21.92	Peak	263.00	150	Horizontal	Pass
5**	11760.713	39.91	18.84	54.0	-14.09	AV	263.00	150	Horizontal	Pass
6	15628.575	56.96	23.50	74.0	-17.04	Peak	0.00	150	Horizontal	Pass
6**	15628.575	43.89	23.50	54.0	-10.11	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.600	42.71	-15.23	74.0	-31.29	Peak	41.00	150	Vertical	Pass
1**	1121.600	34.39	-15.23	54.0	-19.61	AV	41.00	150	Vertical	Pass
2	2814.600	44.21	-8.55	74.0	-29.79	Peak	30.00	150	Vertical	Pass
2**	2814.600	33.29	-8.55	54.0	-20.71	AV	30.00	150	Vertical	Pass
3	4146.000	49.34	-3.68	74.0	-24.66	Peak	143.00	150	Vertical	Pass
3**	4146.000	35.82	-3.68	54.0	-18.18	AV	143.00	150	Vertical	Pass
4	5222.000	106.06	-0.38	--	--	Peak	204.00	150	Vertical	N/A
4**	5222.000	97.69	-0.38	--	--	AV	204.00	150	Vertical	N/A
5	12262.400	52.87	20.37	74.0	-21.13	Peak	359.00	150	Vertical	Pass
5**	12262.400	40.13	20.37	54.0	-13.87	AV	359.00	150	Vertical	Pass
6	15912.863	56.32	23.51	74.0	-17.68	Peak	297.00	150	Vertical	Pass
6**	15912.863	44.19	23.51	54.0	-9.81	AV	297.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1193.800	46.12	-14.98	74.0	-27.88	Peak	275.00	150	Horizontal	Pass
1**	1193.800	37.76	-14.98	54.0	-16.24	AV	275.00	150	Horizontal	Pass
2	2825.400	43.28	-8.47	74.0	-30.72	Peak	20.00	150	Horizontal	Pass
2**	2825.400	33.93	-8.47	54.0	-20.07	AV	20.00	150	Horizontal	Pass
3	4126.800	49.63	-3.95	74.0	-24.37	Peak	4.00	150	Horizontal	Pass
3**	4126.800	37.57	-3.95	54.0	-16.43	AV	4.00	150	Horizontal	Pass
4	5243.000	96.41	-0.88	--	--	Peak	254.00	150	Horizontal	N/A
4**	5243.000	89.39	-0.88	--	--	AV	254.00	150	Horizontal	N/A
5	12266.138	52.75	20.34	74.0	-21.25	Peak	360.00	150	Horizontal	Pass
5**	12266.138	39.49	20.34	54.0	-14.51	AV	360.00	150	Horizontal	Pass
6	15633.563	57.47	23.53	74.0	-16.53	Peak	355.00	150	Horizontal	Pass
6**	15633.563	45.09	23.53	54.0	-8.91	AV	355.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.300	44.42	-15.33	74.0	-29.58	Peak	122.00	150	Vertical	Pass
1**	1114.300	34.74	-15.33	54.0	-19.26	AV	122.00	150	Vertical	Pass
2	2817.300	44.32	-8.55	74.0	-29.68	Peak	0.00	150	Vertical	Pass
2**	2817.300	34.00	-8.55	54.0	-20.00	AV	0.00	150	Vertical	Pass
3	4176.800	49.16	-4.01	74.0	-24.84	Peak	171.00	150	Vertical	Pass
3**	4176.800	37.18	-4.01	54.0	-16.82	AV	171.00	150	Vertical	Pass
4	5242.400	105.95	-0.91	--	--	Peak	207.00	150	Vertical	N/A
4**	5242.400	97.71	-0.91	--	--	AV	207.00	150	Vertical	N/A
5	12325.937	52.37	19.88	74.0	-21.63	Peak	75.00	150	Vertical	Pass
5**	12325.937	40.27	19.88	54.0	-13.73	AV	75.00	150	Vertical	Pass
6	15929.138	56.92	23.76	74.0	-17.08	Peak	197.00	150	Vertical	Pass
6**	15929.138	44.35	23.76	54.0	-9.65	AV	197.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.200	47.23	-15.27	74.0	-26.77	Peak	235.00	150	Horizontal	Pass
1**	1118.200	40.36	-15.27	54.0	-13.64	AV	235.00	150	Horizontal	Pass
2	2774.100	43.50	-8.64	74.0	-30.50	Peak	298.00	150	Horizontal	Pass
2**	2774.100	33.97	-8.64	54.0	-20.03	AV	298.00	150	Horizontal	Pass
3	4058.400	49.00	-3.97	74.0	-25.00	Peak	289.00	150	Horizontal	Pass
3**	4058.400	36.22	-3.97	54.0	-17.78	AV	289.00	150	Horizontal	Pass
4	5187.600	94.54	-0.72	--	--	Peak	250.00	150	Horizontal	N/A
4**	5187.600	86.36	-0.72	--	--	AV	250.00	150	Horizontal	N/A
5	12291.724	52.14	20.08	74.0	-21.86	Peak	210.00	150	Horizontal	Pass
5**	12291.724	40.24	20.08	54.0	-13.76	AV	210.00	150	Horizontal	Pass
6	15805.763	57.41	23.18	74.0	-16.59	Peak	126.00	150	Horizontal	Pass
6**	15805.763	44.42	23.18	54.0	-9.58	AV	126.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.700	43.12	-15.24	74.0	-30.88	Peak	283.00	150	Vertical	Pass
1**	1119.700	33.52	-15.24	54.0	-20.48	AV	283.00	150	Vertical	Pass
2	2868.900	44.68	-7.88	74.0	-29.32	Peak	86.00	150	Vertical	Pass
2**	2868.900	34.00	-7.88	54.0	-20.00	AV	86.00	150	Vertical	Pass
3	4067.000	48.77	-3.91	74.0	-25.23	Peak	351.00	150	Vertical	Pass
3**	4067.000	37.25	-3.91	54.0	-16.75	AV	351.00	150	Vertical	Pass
4	5201.400	103.83	-0.51	--	--	Peak	205.00	150	Vertical	N/A
4**	5201.400	95.26	-0.51	--	--	AV	205.00	150	Vertical	N/A
5	12244.862	52.47	20.44	74.0	-21.53	Peak	98.00	150	Vertical	Pass
5**	12244.862	39.40	20.44	54.0	-14.60	AV	98.00	150	Vertical	Pass
6	15589.463	56.86	23.56	74.0	-17.14	Peak	166.00	150	Vertical	Pass
6**	15589.463	44.64	23.56	54.0	-9.36	AV	166.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1214.000	46.63	-14.94	74.0	-27.37	Peak	266.00	150	Horizontal	Pass
1**	1214.000	38.87	-14.94	54.0	-15.13	AV	266.00	150	Horizontal	Pass
2	2808.500	43.39	-8.68	74.0	-30.61	Peak	185.00	150	Horizontal	Pass
2**	2808.500	33.58	-8.68	54.0	-20.42	AV	185.00	150	Horizontal	Pass
3	4128.000	49.52	-4.01	74.0	-24.48	Peak	148.00	150	Horizontal	Pass
3**	4128.000	37.51	-4.01	54.0	-16.49	AV	148.00	150	Horizontal	Pass
4	5221.800	94.98	-0.38	--	--	Peak	251.00	150	Horizontal	N/A
4**	5221.800	87.45	-0.38	--	--	AV	251.00	150	Horizontal	N/A
5	12259.812	52.21	20.39	74.0	-21.79	Peak	322.00	150	Horizontal	Pass
5**	12259.812	38.60	20.39	54.0	-15.40	AV	322.00	150	Horizontal	Pass
6	15612.300	56.43	23.49	74.0	-17.57	Peak	235.00	150	Horizontal	Pass
6**	15612.300	43.86	23.49	54.0	-10.14	AV	235.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.700	42.95	-15.32	74.0	-31.05	Peak	103.00	150	Vertical	Pass
1**	1113.700	33.33	-15.32	54.0	-20.67	AV	103.00	150	Vertical	Pass
2	2841.200	44.24	-8.15	74.0	-29.76	Peak	255.00	150	Vertical	Pass
2**	2841.200	33.90	-8.15	54.0	-20.10	AV	255.00	150	Vertical	Pass
3	4255.800	49.46	-3.11	74.0	-24.54	Peak	274.00	150	Vertical	Pass
3**	4255.800	36.86	-3.11	54.0	-17.14	AV	274.00	150	Vertical	Pass
4	5219.400	103.52	-0.22	--	--	Peak	204.00	150	Vertical	N/A
4**	5219.400	94.97	-0.22	--	--	AV	204.00	150	Vertical	N/A
5	12252.625	51.70	20.44	74.0	-22.30	Peak	77.00	150	Vertical	Pass
5**	12252.625	39.42	20.44	54.0	-14.58	AV	77.00	150	Vertical	Pass
6	15640.388	57.38	23.56	74.0	-16.62	Peak	314.00	150	Vertical	Pass
6**	15640.388	43.81	23.56	54.0	-10.19	AV	314.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1214.100	48.15	-14.94	74.0	-25.85	Peak	268.00	150	Horizontal	Pass
1**	1214.100	40.50	-14.94	54.0	-13.50	AV	268.00	150	Horizontal	Pass
2	2826.200	43.69	-8.43	74.0	-30.31	Peak	260.00	150	Horizontal	Pass
2**	2826.200	34.36	-8.43	54.0	-19.64	AV	260.00	150	Horizontal	Pass
3	4150.400	49.42	-3.44	74.0	-24.58	Peak	301.00	150	Horizontal	Pass
3**	4150.400	36.24	-3.44	54.0	-17.76	AV	301.00	150	Horizontal	Pass
4	5177.400	97.82	-0.57	--	--	Peak	258.00	150	Horizontal	N/A
4**	5177.400	90.47	-0.57	--	--	AV	258.00	150	Horizontal	N/A
5	12427.713	52.54	18.87	74.0	-21.46	Peak	187.00	150	Horizontal	Pass
5**	12427.713	39.35	18.87	54.0	-14.65	AV	187.00	150	Horizontal	Pass
6	15576.600	57.24	23.58	74.0	-16.76	Peak	135.00	150	Horizontal	Pass
6**	15576.600	43.59	23.58	54.0	-10.41	AV	135.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.700	43.66	-15.33	74.0	-30.34	Peak	59.00	150	Vertical	Pass
1**	1114.700	33.96	-15.33	54.0	-20.04	AV	59.00	150	Vertical	Pass
2	2776.500	43.83	-8.61	74.0	-30.17	Peak	28.00	150	Vertical	Pass
2**	2776.500	34.15	-8.61	54.0	-19.85	AV	28.00	150	Vertical	Pass
3	4125.400	48.74	-3.97	74.0	-25.26	Peak	295.00	150	Vertical	Pass
3**	4125.400	36.70	-3.97	54.0	-17.30	AV	295.00	150	Vertical	Pass
4	5182.800	105.48	-0.57	--	--	Peak	207.00	150	Vertical	N/A
4**	5182.800	97.49	-0.57	--	--	AV	207.00	150	Vertical	N/A
5	12244.575	52.69	20.44	74.0	-21.31	Peak	149.00	150	Vertical	Pass
5**	12244.575	39.58	20.44	54.0	-14.42	AV	149.00	150	Vertical	Pass
6	15738.037	56.75	23.48	74.0	-17.25	Peak	287.00	150	Vertical	Pass
6**	15738.037	43.45	23.48	54.0	-10.55	AV	287.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1218.400	47.27	-14.91	74.0	-26.73	Peak	274.00	150	Horizontal	Pass
1**	1218.400	40.25	-14.91	54.0	-13.75	AV	274.00	150	Horizontal	Pass
2	2810.600	43.47	-8.60	74.0	-30.53	Peak	349.00	150	Horizontal	Pass
2**	2810.600	33.19	-8.60	54.0	-20.81	AV	349.00	150	Horizontal	Pass
3	4129.400	49.24	-4.08	74.0	-24.76	Peak	77.00	150	Horizontal	Pass
3**	4129.400	37.04	-4.08	54.0	-16.96	AV	77.00	150	Horizontal	Pass
4	5218.000	97.59	-0.25	--	--	Peak	250.00	150	Horizontal	N/A
4**	5218.000	90.21	-0.25	--	--	AV	250.00	150	Horizontal	N/A
5	12177.588	52.55	20.23	74.0	-21.45	Peak	40.00	150	Horizontal	Pass
5**	12177.588	39.92	20.23	54.0	-14.08	AV	40.00	150	Horizontal	Pass
6	15896.849	56.71	23.28	74.0	-17.29	Peak	100.00	150	Horizontal	Pass
6**	15896.849	43.69	23.28	54.0	-10.31	AV	100.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.700	43.12	-15.23	74.0	-30.88	Peak	46.00	150	Vertical	Pass
1**	1120.700	34.05	-15.23	54.0	-19.95	AV	46.00	150	Vertical	Pass
2	2780.400	43.84	-8.71	74.0	-30.16	Peak	317.00	150	Vertical	Pass
2**	2780.400	34.66	-8.71	54.0	-19.34	AV	317.00	150	Vertical	Pass
3	4202.000	49.53	-4.07	74.0	-24.47	Peak	158.00	150	Vertical	Pass
3**	4202.000	36.12	-4.07	54.0	-17.88	AV	158.00	150	Vertical	Pass
4	5217.800	106.49	-0.26	--	--	Peak	206.00	150	Vertical	N/A
4**	5217.800	97.23	-0.26	--	--	AV	206.00	150	Vertical	N/A
5	12266.424	52.32	20.34	74.0	-21.68	Peak	289.00	150	Vertical	Pass
5**	12266.424	39.33	20.34	54.0	-14.67	AV	289.00	150	Vertical	Pass
6	15944.887	57.70	23.93	74.0	-16.30	Peak	6.00	150	Vertical	Pass
6**	15944.887	43.60	23.93	54.0	-10.40	AV	6.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.000	47.71	-14.98	74.0	-26.29	Peak	275.00	150	Horizontal	Pass
1**	1198.000	40.06	-14.98	54.0	-13.94	AV	275.00	150	Horizontal	Pass
2	2752.200	43.98	-9.01	74.0	-30.02	Peak	146.00	150	Horizontal	Pass
2**	2752.200	34.89	-9.01	54.0	-19.11	AV	146.00	150	Horizontal	Pass
3	4254.400	49.47	-3.06	74.0	-24.53	Peak	270.00	150	Horizontal	Pass
3**	4254.400	36.77	-3.06	54.0	-17.23	AV	270.00	150	Horizontal	Pass
4	5236.600	97.15	-0.81	--	--	Peak	252.00	150	Horizontal	N/A
4**	5236.600	89.49	-0.81	--	--	AV	252.00	150	Horizontal	N/A
5	12249.463	52.02	20.46	74.0	-21.98	Peak	278.00	150	Horizontal	Pass
5**	12249.463	39.48	20.46	54.0	-14.52	AV	278.00	150	Horizontal	Pass
6	15965.100	57.58	23.99	74.0	-16.42	Peak	286.00	150	Horizontal	Pass
6**	15965.100	44.82	23.99	54.0	-9.18	AV	286.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.600	43.13	-15.28	74.0	-30.87	Peak	294.00	150	Vertical	Pass
1**	1117.600	34.59	-15.28	54.0	-19.41	AV	294.00	150	Vertical	Pass
2	2827.200	43.72	-8.47	74.0	-30.28	Peak	91.00	150	Vertical	Pass
2**	2827.200	33.58	-8.47	54.0	-20.42	AV	91.00	150	Vertical	Pass
3	4291.000	49.27	-3.71	74.0	-24.73	Peak	360.00	150	Vertical	Pass
3**	4291.000	36.52	-3.71	54.0	-17.48	AV	360.00	150	Vertical	Pass
4	5237.600	105.42	-0.89	--	--	Peak	207.00	150	Vertical	N/A
4**	5237.600	97.47	-0.89	--	--	AV	207.00	150	Vertical	N/A
5	12262.112	51.82	20.37	74.0	-22.18	Peak	84.00	150	Vertical	Pass
5**	12262.112	39.87	20.37	54.0	-14.13	AV	84.00	150	Vertical	Pass
6	15988.200	56.99	24.01	74.0	-17.01	Peak	2.00	150	Vertical	Pass
6**	15988.200	44.12	24.01	54.0	-9.88	AV	2.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1214.400	46.28	-14.93	74.0	-27.72	Peak	268.00	150	Horizontal	Pass
1**	1214.400	40.43	-14.93	54.0	-13.57	AV	268.00	150	Horizontal	Pass
2	2799.000	43.26	-8.87	74.0	-30.74	Peak	169.00	150	Horizontal	Pass
2**	2799.000	33.09	-8.87	54.0	-20.91	AV	169.00	150	Horizontal	Pass
3	4257.800	49.81	-3.30	74.0	-24.19	Peak	0.00	150	Horizontal	Pass
3**	4257.800	37.12	-3.30	54.0	-16.88	AV	0.00	150	Horizontal	Pass
4	5195.000	94.31	-0.69	--	--	Peak	254.00	150	Horizontal	N/A
4**	5195.000	86.52	-0.69	--	--	AV	254.00	150	Horizontal	N/A
5	11743.462	52.03	19.04	74.0	-21.97	Peak	14.00	150	Horizontal	Pass
5**	11743.462	39.02	19.04	54.0	-14.98	AV	14.00	150	Horizontal	Pass
6	15600.224	56.66	23.55	74.0	-17.34	Peak	265.00	150	Horizontal	Pass
6**	15600.224	43.75	23.55	54.0	-10.25	AV	265.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.700	42.57	-15.26	74.0	-31.43	Peak	243.00	150	Vertical	Pass
1**	1118.700	33.69	-15.26	54.0	-20.31	AV	243.00	150	Vertical	Pass
2	2779.100	44.16	-8.67	74.0	-29.84	Peak	196.00	150	Vertical	Pass
2**	2779.100	33.73	-8.67	54.0	-20.27	AV	196.00	150	Vertical	Pass
3	4273.400	48.62	-3.64	74.0	-25.38	Peak	288.00	150	Vertical	Pass
3**	4273.400	36.14	-3.64	54.0	-17.86	AV	288.00	150	Vertical	Pass
4	5179.600	102.17	-0.62	--	--	Peak	207.00	150	Vertical	N/A
4**	5179.600	93.42	-0.62	--	--	AV	207.00	150	Vertical	N/A
5	12326.799	52.33	19.88	74.0	-21.67	Peak	164.00	150	Vertical	Pass
5**	12326.799	39.83	19.88	54.0	-14.17	AV	164.00	150	Vertical	Pass
6	15913.912	57.12	23.53	74.0	-16.88	Peak	210.00	150	Vertical	Pass
6**	15913.912	43.98	23.53	54.0	-10.02	AV	210.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.700	47.95	-14.98	74.0	-26.05	Peak	275.00	150	Horizontal	Pass
1**	1197.700	37.91	-14.98	54.0	-16.09	AV	275.00	150	Horizontal	Pass
2	2871.500	44.66	-8.14	74.0	-29.34	Peak	348.00	150	Horizontal	Pass
2**	2871.500	33.90	-8.14	54.0	-20.10	AV	348.00	150	Horizontal	Pass
3	4144.400	48.85	-3.86	74.0	-25.15	Peak	281.00	150	Horizontal	Pass
3**	4144.400	35.78	-3.86	54.0	-18.22	AV	281.00	150	Horizontal	Pass
4	5223.600	94.88	-0.41	--	--	Peak	250.00	150	Horizontal	N/A
4**	5223.600	86.99	-0.41	--	--	AV	250.00	150	Horizontal	N/A
5	12409.888	52.23	19.07	74.0	-21.77	Peak	259.00	150	Horizontal	Pass
5**	12409.888	38.69	19.07	54.0	-15.31	AV	259.00	150	Horizontal	Pass
6	15660.862	56.26	23.46	74.0	-17.74	Peak	250.00	150	Horizontal	Pass
6**	15660.862	43.85	23.46	54.0	-10.15	AV	250.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.800	42.94	-15.28	74.0	-31.06	Peak	305.00	150	Vertical	Pass
1**	1117.800	34.37	-15.28	54.0	-19.63	AV	305.00	150	Vertical	Pass
2	2776.500	43.73	-8.61	74.0	-30.27	Peak	156.00	150	Vertical	Pass
2**	2776.500	33.68	-8.61	54.0	-20.32	AV	156.00	150	Vertical	Pass
3	4181.400	49.13	-3.94	74.0	-24.87	Peak	0.00	150	Vertical	Pass
3**	4181.400	36.84	-3.94	54.0	-17.16	AV	0.00	150	Vertical	Pass
4	5219.200	103.03	-0.21	N/A	N/A	Peak	208.00	150	Vertical	N/A
4**	5219.200	94.34	-0.21	N/A	N/A	AV	208.00	150	Vertical	N/A
5	12272.463	52.63	20.29	74.0	-21.37	Peak	275.00	150	Vertical	Pass
5**	12272.463	39.15	20.29	54.0	-14.85	AV	275.00	150	Vertical	Pass
6	15473.175	56.77	23.61	74.0	-17.23	Peak	66.00	150	Vertical	Pass
6**	15473.175	43.60	23.61	54.0	-10.40	AV	66.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1214.300	46.53	-14.93	74.0	-27.47	Peak	264.00	150	Horizontal	Pass
1**	1214.300	39.35	-14.93	54.0	-14.65	AV	264.00	150	Horizontal	Pass
2	2806.700	44.03	-8.80	74.0	-29.97	Peak	302.00	150	Horizontal	Pass
2**	2806.700	33.58	-8.80	54.0	-20.42	AV	302.00	150	Horizontal	Pass
3	4042.000	49.24	-3.93	74.0	-24.76	Peak	284.00	150	Horizontal	Pass
3**	4042.000	36.91	-3.93	54.0	-17.09	AV	284.00	150	Horizontal	Pass
4	5204.400	91.63	-0.54	--	--	Peak	259.00	150	Horizontal	N/A
4**	5204.400	82.58	-0.54	--	--	AV	259.00	150	Horizontal	N/A
5	12266.138	51.64	20.34	74.0	-22.36	Peak	360.00	150	Horizontal	Pass
5**	12266.138	39.00	20.34	54.0	-15.00	AV	360.00	150	Horizontal	Pass
6	15938.326	56.74	23.88	74.0	-17.26	Peak	104.00	150	Horizontal	Pass
6**	15938.326	44.39	23.88	54.0	-9.61	AV	104.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.400	43.61	-15.29	74.0	-30.39	Peak	95.00	150	Vertical	Pass
1**	1117.400	34.50	-15.29	54.0	-19.50	AV	95.00	150	Vertical	Pass
2	2775.500	43.70	-8.59	74.0	-30.30	Peak	257.00	150	Vertical	Pass
2**	2775.500	35.44	-8.59	54.0	-18.56	AV	257.00	150	Vertical	Pass
3	4056.200	49.40	-3.88	74.0	-24.60	Peak	1.00	150	Vertical	Pass
3**	4056.200	35.54	-3.88	54.0	-18.46	AV	1.00	150	Vertical	Pass
4	5207.800	99.87	-0.38	--	--	Peak	215.00	150	Vertical	N/A
4**	5207.800	92.76	-0.38	--	--	AV	215.00	150	Vertical	N/A
5	12265.850	51.66	20.34	74.0	-22.34	Peak	179.00	150	Vertical	Pass
5**	12265.850	39.17	20.34	54.0	-14.83	AV	179.00	150	Vertical	Pass
6	15988.725	56.57	24.01	74.0	-17.43	Peak	83.00	150	Vertical	Pass
6**	15988.725	43.65	24.01	54.0	-10.35	AV	83.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1214.500	44.35	-14.92	74.0	-29.65	Peak	275.00	150	Horizontal	Pass
1**	1214.500	38.38	-14.92	54.0	-15.62	AV	275.00	150	Horizontal	Pass
2	2819.300	42.09	-8.61	74.0	-31.91	Peak	283.00	150	Horizontal	Pass
2**	2819.300	31.39	-8.61	54.0	-22.61	AV	283.00	150	Horizontal	Pass
3	4286.400	47.33	-3.84	74.0	-26.67	Peak	141.00	150	Horizontal	Pass
3**	4286.400	35.12	-3.84	54.0	-18.88	AV	141.00	150	Horizontal	Pass
4	5296.600	85.74	0.22	--	--	Peak	249.00	150	Horizontal	N/A
4**	5296.600	77.89	0.22	--	--	AV	249.00	150	Horizontal	N/A
5	12176.437	48.85	20.22	74.0	-25.15	Peak	360.00	150	Horizontal	Pass
5**	12176.437	37.93	20.22	54.0	-16.07	AV	360.00	150	Horizontal	Pass
6	15751.425	54.66	23.34	74.0	-19.34	Peak	113.00	150	Horizontal	Pass
6**	15751.425	42.78	23.34	54.0	-11.22	AV	113.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.200	39.73	-15.33	74.0	-34.27	Peak	117.00	150	Vertical	Pass
1**	1116.200	32.53	-15.33	54.0	-21.47	AV	117.00	150	Vertical	Pass
2	2798.200	42.14	-8.91	74.0	-31.86	Peak	0.00	150	Vertical	Pass
2**	2798.200	31.90	-8.91	54.0	-22.10	AV	0.00	150	Vertical	Pass
3	4148.600	46.65	-3.54	74.0	-27.35	Peak	18.00	150	Vertical	Pass
3**	4148.600	35.89	-3.54	54.0	-18.11	AV	18.00	150	Vertical	Pass
4	5286.000	94.70	-0.43	--	--	Peak	203.00	150	Vertical	N/A
4**	5286.000	86.83	-0.43	--	--	AV	203.00	150	Vertical	N/A
5	12457.037	49.54	18.62	74.0	-24.46	Peak	85.00	150	Vertical	Pass
5**	12457.037	37.63	18.62	54.0	-16.37	AV	85.00	150	Vertical	Pass
6	15914.438	54.57	23.54	74.0	-19.43	Peak	171.00	150	Vertical	Pass
6**	15914.438	42.12	23.54	54.0	-11.88	AV	171.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1210.800	45.63	-14.96	74.0	-28.37	Peak	262.00	150	Horizontal	Pass
1**	1210.800	37.92	-14.96	54.0	-16.08	AV	262.00	150	Horizontal	Pass
2	2821.600	43.55	-8.57	74.0	-30.45	Peak	163.00	150	Horizontal	Pass
2**	2821.600	33.69	-8.57	54.0	-20.31	AV	163.00	150	Horizontal	Pass
3	4064.400	49.39	-3.87	74.0	-24.61	Peak	123.00	150	Horizontal	Pass
3**	4064.400	36.40	-3.87	54.0	-17.60	AV	123.00	150	Horizontal	Pass
4	5262.000	97.29	-1.01	--	--	Peak	263.00	150	Horizontal	N/A
4**	5262.000	89.15	-1.01	--	--	AV	263.00	150	Horizontal	N/A
5	12429.725	51.31	18.85	74.0	-22.69	Peak	116.00	150	Horizontal	Pass
5**	12429.725	38.16	18.85	54.0	-15.84	AV	116.00	150	Horizontal	Pass
6	15958.799	56.89	23.99	74.0	-17.11	Peak	102.00	150	Horizontal	Pass
6**	15958.799	44.51	23.99	54.0	-9.49	AV	102.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.900	41.20	-15.31	74.0	-32.80	Peak	173.00	150	Vertical	Pass
1**	1116.900	33.17	-15.31	54.0	-20.83	AV	173.00	150	Vertical	Pass
2	2821.900	41.81	-8.56	74.0	-32.19	Peak	16.00	150	Vertical	Pass
2**	2821.900	31.76	-8.56	54.0	-22.24	AV	16.00	150	Vertical	Pass
3	4252.800	46.70	-3.16	74.0	-27.30	Peak	219.00	150	Vertical	Pass
3**	4252.800	35.38	-3.16	54.0	-18.62	AV	219.00	150	Vertical	Pass
4	5255.400	101.86	-1.14	--	--	Peak	219.00	150	Vertical	N/A
4**	5255.400	93.98	-1.14	--	--	AV	219.00	150	Vertical	N/A
5	11765.888	49.38	18.81	74.0	-24.62	Peak	169.00	150	Vertical	Pass
5**	11765.888	39.13	18.81	54.0	-14.87	AV	169.00	150	Vertical	Pass
6	15616.763	54.62	23.46	74.0	-19.38	Peak	93.00	150	Vertical	Pass
6**	15616.763	43.56	23.46	54.0	-10.44	AV	93.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.000	45.53	-14.98	74.0	-28.47	Peak	261.00	150	Horizontal	Pass
1**	1198.000	37.26	-14.98	54.0	-16.74	AV	261.00	150	Horizontal	Pass
2	2754.200	42.14	-9.09	74.0	-31.86	Peak	9.00	150	Horizontal	Pass
2**	2754.200	31.96	-9.09	54.0	-22.04	AV	9.00	150	Horizontal	Pass
3	4169.800	47.12	-3.74	74.0	-26.88	Peak	352.00	150	Horizontal	Pass
3**	4169.800	35.56	-3.74	54.0	-18.44	AV	352.00	150	Horizontal	Pass
4	5298.800	95.58	0.26	--	--	Peak	281.00	150	Horizontal	N/A
4**	5298.800	87.97	0.26	--	--	AV	281.00	150	Horizontal	N/A
5	12123.825	49.88	19.68	74.0	-24.12	Peak	40.00	150	Horizontal	Pass
5**	12123.825	37.00	19.68	54.0	-17.00	AV	40.00	150	Horizontal	Pass
6	15501.787	54.96	23.95	74.0	-19.04	Peak	320.00	150	Horizontal	Pass
6**	15501.787	42.29	23.95	54.0	-11.71	AV	320.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.700	41.04	-15.35	74.0	-32.96	Peak	33.00	150	Vertical	Pass
1**	1115.700	33.38	-15.35	54.0	-20.62	AV	33.00	150	Vertical	Pass
2	2793.500	41.27	-9.04	74.0	-32.73	Peak	45.00	150	Vertical	Pass
2**	2793.500	31.78	-9.04	54.0	-22.22	AV	45.00	150	Vertical	Pass
3	4238.600	47.68	-3.38	74.0	-26.32	Peak	193.00	150	Vertical	Pass
3**	4238.600	35.50	-3.38	54.0	-18.50	AV	193.00	150	Vertical	Pass
4	5297.000	104.26	0.23	--	--	Peak	211.00	150	Vertical	N/A
4**	5297.000	97.04	0.23	--	--	AV	211.00	150	Vertical	N/A
5	11669.287	49.55	20.18	74.0	-24.45	Peak	317.00	150	Vertical	Pass
5**	11669.287	37.68	20.18	54.0	-16.32	AV	317.00	150	Vertical	Pass
6	15667.425	54.71	23.51	74.0	-19.29	Peak	328.00	150	Vertical	Pass
6**	15667.425	42.57	23.51	54.0	-11.43	AV	328.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1218.400	45.29	-14.91	74.0	-28.71	Peak	274.00	150	Horizontal	Pass
1**	1218.400	38.17	-14.91	54.0	-15.83	AV	274.00	150	Horizontal	Pass
2	2748.700	41.78	-9.10	74.0	-32.22	Peak	249.00	150	Horizontal	Pass
2**	2748.700	32.55	-9.10	54.0	-21.45	AV	249.00	150	Horizontal	Pass
3	4127.200	46.81	-3.96	74.0	-27.19	Peak	82.00	150	Horizontal	Pass
3**	4127.200	34.90	-3.96	54.0	-19.10	AV	82.00	150	Horizontal	Pass
4	5318.000	93.83	0.05	--	--	Peak	347.00	150	Horizontal	N/A
4**	5318.000	87.70	0.05	--	--	AV	347.00	150	Horizontal	N/A
5	12397.237	49.73	19.22	74.0	-24.27	Peak	111.00	150	Horizontal	Pass
5**	12397.237	37.83	19.22	54.0	-16.17	AV	111.00	150	Horizontal	Pass
6	15926.513	54.58	23.73	74.0	-19.42	Peak	199.00	150	Horizontal	Pass
6**	15926.513	43.15	23.73	54.0	-10.85	AV	199.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.700	41.77	-15.32	74.0	-32.23	Peak	118.00	150	Vertical	Pass
1**	1116.700	32.64	-15.32	54.0	-21.36	AV	118.00	150	Vertical	Pass
2	2867.200	42.94	-7.81	74.0	-31.06	Peak	98.00	150	Vertical	Pass
2**	2867.200	33.25	-7.81	54.0	-20.75	AV	98.00	150	Vertical	Pass
3	4070.400	46.67	-3.88	74.0	-27.33	Peak	253.00	150	Vertical	Pass
3**	4070.400	34.90	-3.88	54.0	-19.10	AV	253.00	150	Vertical	Pass
4	5317.800	103.10	0.03	--	--	Peak	201.00	150	Vertical	N/A
4**	5317.800	95.87	0.03	--	--	AV	201.00	150	Vertical	N/A
5	12087.599	49.40	19.29	74.0	-24.60	Peak	147.00	150	Vertical	Pass
5**	12087.599	38.03	19.29	54.0	-15.97	AV	147.00	150	Vertical	Pass
6	15927.825	54.41	23.75	74.0	-19.59	Peak	21.00	150	Vertical	Pass
6**	15927.825	43.86	23.75	54.0	-10.14	AV	21.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1210.500	44.88	-14.95	74.0	-29.12	Peak	266.00	150	Horizontal	Pass
1**	1210.500	40.04	-14.95	54.0	-13.96	AV	266.00	150	Horizontal	Pass
2	2776.300	41.69	-8.61	74.0	-32.31	Peak	145.00	150	Horizontal	Pass
2**	2776.300	31.42	-8.61	54.0	-22.58	AV	145.00	150	Horizontal	Pass
3	4256.200	47.18	-3.12	74.0	-26.82	Peak	195.00	150	Horizontal	Pass
3**	4256.200	38.05	-3.12	54.0	-15.95	AV	195.00	150	Horizontal	Pass
4	5257.200	93.50	-1.05	--	--	Peak	245.00	150	Horizontal	N/A
4**	5257.200	87.32	-1.05	--	--	AV	245.00	150	Horizontal	N/A
5	12317.600	49.72	19.93	74.0	-24.28	Peak	190.00	150	Horizontal	Pass
5**	12317.600	37.05	19.93	54.0	-16.95	AV	190.00	150	Horizontal	Pass
6	15942.525	54.44	23.91	74.0	-19.56	Peak	0.00	150	Horizontal	Pass
6**	15942.525	43.53	23.91	54.0	-10.47	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.300	42.22	-15.25	74.0	-31.78	Peak	125.00	150	Vertical	Pass
1**	1119.300	32.21	-15.25	54.0	-21.79	AV	125.00	150	Vertical	Pass
2	2798.000	41.86	-8.91	74.0	-32.14	Peak	204.00	150	Vertical	Pass
2**	2798.000	32.54	-8.91	54.0	-21.46	AV	204.00	150	Vertical	Pass
3	4030.400	45.84	-3.95	74.0	-28.16	Peak	170.00	150	Vertical	Pass
3**	4030.400	34.54	-3.95	54.0	-19.46	AV	170.00	150	Vertical	Pass
4	5263.600	101.09	-0.88	--	--	Peak	203.00	150	Vertical	N/A
4**	5263.600	95.65	-0.88	--	--	AV	203.00	150	Vertical	N/A
5	12054.250	49.18	18.98	74.0	-24.82	Peak	356.00	150	Vertical	Pass
5**	12054.250	36.40	18.98	54.0	-17.60	AV	356.00	150	Vertical	Pass
6	15960.375	54.49	23.99	74.0	-19.51	Peak	75.00	150	Vertical	Pass
6**	15960.375	42.91	23.99	54.0	-11.09	AV	75.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.900	44.46	-14.98	74.0	-29.54	Peak	230.00	150	Horizontal	Pass
1**	1197.900	37.15	-14.98	54.0	-16.85	AV	230.00	150	Horizontal	Pass
2	2845.300	41.41	-7.98	74.0	-32.59	Peak	134.00	150	Horizontal	Pass
2**	2845.300	31.46	-7.98	54.0	-22.54	AV	134.00	150	Horizontal	Pass
3	4078.400	46.96	-4.03	74.0	-27.04	Peak	27.00	150	Horizontal	Pass
3**	4078.400	34.71	-4.03	54.0	-19.29	AV	27.00	150	Horizontal	Pass
4	5304.200	94.34	0.35	--	--	Peak	270.00	150	Horizontal	N/A
4**	5304.200	86.96	0.35	--	--	AV	270.00	150	Horizontal	N/A
5	12410.750	49.26	19.06	74.0	-24.74	Peak	41.00	150	Horizontal	Pass
5**	12410.750	37.49	19.06	54.0	-16.51	AV	41.00	150	Horizontal	Pass
6	15560.325	55.16	23.58	74.0	-18.84	Peak	226.00	150	Horizontal	Pass
6**	15560.325	43.15	23.58	54.0	-10.85	AV	226.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.400	41.24	-15.25	74.0	-32.76	Peak	104.00	150	Vertical	Pass
1**	1119.400	33.40	-15.25	54.0	-20.60	AV	104.00	150	Vertical	Pass
2	2843.100	42.06	-8.13	74.0	-31.94	Peak	91.00	150	Vertical	Pass
2**	2843.100	31.96	-8.13	54.0	-22.04	AV	91.00	150	Vertical	Pass
3	3986.600	47.44	-4.35	74.0	-26.56	Peak	203.00	150	Vertical	Pass
3**	3986.600	35.07	-4.35	54.0	-18.93	AV	203.00	150	Vertical	Pass
4	5298.200	103.16	0.26	--	--	Peak	203.00	150	Vertical	N/A
4**	5298.200	97.29	0.26	--	--	AV	203.00	150	Vertical	N/A
5	12079.263	48.81	19.22	74.0	-25.19	Peak	30.00	150	Vertical	Pass
5**	12079.263	37.08	19.22	54.0	-16.92	AV	30.00	150	Vertical	Pass
6	15934.387	54.74	23.83	74.0	-19.26	Peak	65.00	150	Vertical	Pass
6**	15934.387	43.21	23.83	54.0	-10.79	AV	65.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1222.500	44.06	-14.91	74.0	-29.94	Peak	273.00	150	Horizontal	Pass
1**	1222.500	38.07	-14.91	54.0	-15.93	AV	273.00	150	Horizontal	Pass
2	2767.900	41.47	-8.83	74.0	-32.53	Peak	191.00	150	Horizontal	Pass
2**	2767.900	31.10	-8.83	54.0	-22.90	AV	191.00	150	Horizontal	Pass
3	4174.400	47.44	-3.94	74.0	-26.56	Peak	263.00	150	Horizontal	Pass
3**	4174.400	35.44	-3.94	54.0	-18.56	AV	263.00	150	Horizontal	Pass
4	5315.800	93.03	0.01	--	--	Peak	1.00	150	Horizontal	N/A
4**	5315.800	86.27	0.01	--	--	AV	1.00	150	Horizontal	N/A
5	10961.463	50.19	18.72	74.0	-23.81	Peak	89.00	150	Horizontal	Pass
5**	10961.463	36.57	18.72	54.0	-17.43	AV	89.00	150	Horizontal	Pass
6	15931.763	54.32	23.80	74.0	-19.68	Peak	204.00	150	Horizontal	Pass
6**	15931.763	43.08	23.80	54.0	-10.92	AV	204.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.400	41.20	-15.33	74.0	-32.80	Peak	58.00	150	Vertical	Pass
1**	1116.400	34.11	-15.33	54.0	-19.89	AV	58.00	150	Vertical	Pass
2	2841.800	41.31	-8.15	74.0	-32.69	Peak	0.00	150	Vertical	Pass
2**	2841.800	32.43	-8.15	54.0	-21.57	AV	0.00	150	Vertical	Pass
3	4298.000	47.38	-3.60	74.0	-26.62	Peak	348.00	150	Vertical	Pass
3**	4298.000	35.19	-3.60	54.0	-18.81	AV	348.00	150	Vertical	Pass
4	5323.600	102.49	-0.03	--	--	Peak	202.00	150	Vertical	N/A
4**	5323.600	95.99	-0.03	--	--	AV	202.00	150	Vertical	N/A
5	12247.737	49.50	20.45	74.0	-24.50	Peak	223.00	150	Vertical	Pass
5**	12247.737	37.99	20.45	54.0	-16.01	AV	223.00	150	Vertical	Pass
6	15914.963	55.69	23.55	74.0	-18.31	Peak	360.00	150	Vertical	Pass
6**	15914.963	43.99	23.55	54.0	-10.01	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1210.100	44.56	-14.94	74.0	-29.44	Peak	271.00	150	Horizontal	Pass
1**	1210.100	36.71	-14.94	54.0	-17.29	AV	271.00	150	Horizontal	Pass
2	2881.800	41.86	-8.59	74.0	-32.14	Peak	271.00	150	Horizontal	Pass
2**	2881.800	32.31	-8.59	54.0	-21.69	AV	271.00	150	Horizontal	Pass
3	4004.200	46.05	-4.70	74.0	-27.95	Peak	0.00	150	Horizontal	Pass
3**	4004.200	35.06	-4.70	54.0	-18.94	AV	0.00	150	Horizontal	Pass
4	5262.200	91.13	-1.00	--	--	Peak	252.00	150	Horizontal	N/A
4**	5262.200	85.02	-1.00	--	--	AV	252.00	150	Horizontal	N/A
5	12438.638	50.55	18.77	74.0	-23.45	Peak	144.00	150	Horizontal	Pass
5**	12438.638	37.41	18.77	54.0	-16.59	AV	144.00	150	Horizontal	Pass
6	15920.737	55.66	23.65	74.0	-18.34	Peak	360.00	150	Horizontal	Pass
6**	15920.737	43.03	23.65	54.0	-10.97	AV	360.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.100	41.74	-15.33	74.0	-32.26	Peak	110.00	150	Vertical	Pass
1**	1113.100	29.63	-15.33	54.0	-24.37	AV	110.00	150	Vertical	Pass
2	2811.200	41.55	-8.59	74.0	-32.45	Peak	344.00	150	Vertical	Pass
2**	2811.200	32.40	-8.59	54.0	-21.60	AV	344.00	150	Vertical	Pass
3	4238.000	46.78	-3.34	74.0	-27.22	Peak	293.00	150	Vertical	Pass
3**	4238.000	35.89	-3.34	54.0	-18.11	AV	293.00	150	Vertical	Pass
4	5278.400	99.31	-0.51	--	--	Peak	191.00	150	Vertical	N/A
4**	5278.400	92.54	-0.51	--	--	AV	191.00	150	Vertical	N/A
5	12185.062	49.18	20.30	74.0	-24.82	Peak	211.00	150	Vertical	Pass
5**	12185.062	38.12	20.30	54.0	-15.88	AV	211.00	150	Vertical	Pass
6	15629.362	53.97	23.50	74.0	-20.03	Peak	170.00	150	Vertical	Pass
6**	15629.362	43.85	23.50	54.0	-10.15	AV	170.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1210.500	44.83	-14.95	74.0	-29.17	Peak	272.00	150	Horizontal	Pass
1**	1210.500	39.51	-14.95	54.0	-14.49	AV	272.00	150	Horizontal	Pass
2	2856.000	41.62	-7.72	74.0	-32.38	Peak	180.00	150	Horizontal	Pass
2**	2856.000	31.38	-7.72	54.0	-22.62	AV	180.00	150	Horizontal	Pass
3	4256.400	46.77	-3.13	74.0	-27.23	Peak	338.00	150	Horizontal	Pass
3**	4256.400	35.45	-3.13	54.0	-18.55	AV	338.00	150	Horizontal	Pass
4	5299.800	92.28	0.27	--	--	Peak	270.00	150	Horizontal	N/A
4**	5299.800	84.40	0.27	--	--	AV	270.00	150	Horizontal	N/A
5	11741.737	49.12	19.07	74.0	-24.88	Peak	168.00	150	Horizontal	Pass
5**	11741.737	37.19	19.07	54.0	-16.81	AV	168.00	150	Horizontal	Pass
6	16012.349	54.37	23.99	74.0	-19.63	Peak	340.00	150	Horizontal	Pass
6**	16012.349	42.60	23.99	54.0	-11.40	AV	340.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.000	40.58	-15.30	74.0	-33.42	Peak	29.00	150	Vertical	Pass
1**	1117.000	34.41	-15.30	54.0	-19.59	AV	29.00	150	Vertical	Pass
2	2821.300	41.83	-8.58	74.0	-32.17	Peak	256.00	150	Vertical	Pass
2**	2821.300	31.72	-8.58	54.0	-22.28	AV	256.00	150	Vertical	Pass
3	4163.400	46.63	-3.54	74.0	-27.37	Peak	142.00	150	Vertical	Pass
3**	4163.400	34.42	-3.54	54.0	-19.58	AV	142.00	150	Vertical	Pass
4	5298.000	100.26	0.26	--	--	Peak	210.00	150	Vertical	N/A
4**	5298.000	92.55	0.26	--	--	AV	210.00	150	Vertical	N/A
5	11667.562	49.32	20.19	74.0	-24.68	Peak	270.00	150	Vertical	Pass
5**	11667.562	37.08	20.19	54.0	-16.92	AV	270.00	150	Vertical	Pass
6	15800.513	54.96	23.15	74.0	-19.04	Peak	15.00	150	Vertical	Pass
6**	15800.513	42.83	23.15	54.0	-11.17	AV	15.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.400	44.51	-14.98	74.0	-29.49	Peak	265.00	150	Horizontal	Pass
1**	1198.400	38.05	-14.98	54.0	-15.95	AV	265.00	150	Horizontal	Pass
2	2868.200	41.82	-7.85	74.0	-32.18	Peak	161.00	150	Horizontal	Pass
2**	2868.200	32.55	-7.85	54.0	-21.45	AV	161.00	150	Horizontal	Pass
3	4125.600	47.15	-3.97	74.0	-26.85	Peak	0.00	150	Horizontal	Pass
3**	4125.600	35.50	-3.97	54.0	-18.50	AV	0.00	150	Horizontal	Pass
4	5264.600	93.29	-0.80	--	--	Peak	254.00	150	Horizontal	N/A
4**	5264.600	86.67	-0.80	--	--	AV	254.00	150	Horizontal	N/A
5	12146.537	49.49	19.89	74.0	-24.51	Peak	290.00	150	Horizontal	Pass
5**	12146.537	37.03	19.89	54.0	-16.97	AV	290.00	150	Horizontal	Pass
6	15591.037	54.18	23.56	74.0	-19.82	Peak	360.00	150	Horizontal	Pass
6**	15591.037	43.85	23.56	54.0	-10.15	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.700	41.02	-15.28	74.0	-32.98	Peak	130.00	150	Vertical	Pass
1**	1117.700	32.11	-15.28	54.0	-21.89	AV	130.00	150	Vertical	Pass
2	2855.700	41.87	-7.72	74.0	-32.13	Peak	339.00	150	Vertical	Pass
2**	2855.700	31.41	-7.72	54.0	-22.59	AV	339.00	150	Vertical	Pass
3	4153.600	46.93	-3.56	74.0	-27.07	Peak	0.00	150	Vertical	Pass
3**	4153.600	34.48	-3.56	54.0	-19.52	AV	0.00	150	Vertical	Pass
4	5258.000	101.05	-1.04	--	--	Peak	208.00	150	Vertical	N/A
4**	5258.000	95.35	-1.04	--	--	AV	208.00	150	Vertical	N/A
5	11770.776	49.13	18.77	74.0	-24.87	Peak	158.00	150	Vertical	Pass
5**	11770.776	38.15	18.77	54.0	-15.85	AV	158.00	150	Vertical	Pass
6	15601.013	55.02	23.55	74.0	-18.98	Peak	66.00	150	Vertical	Pass
6**	15601.013	44.42	23.55	54.0	-9.58	AV	66.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.900	45.33	-14.98	74.0	-28.67	Peak	279.00	150	Horizontal	Pass
1**	1198.900	33.44	-14.98	54.0	-20.56	AV	279.00	150	Horizontal	Pass
2	2832.400	41.62	-8.60	74.0	-32.38	Peak	151.00	150	Horizontal	Pass
2**	2832.400	31.15	-8.60	54.0	-22.85	AV	151.00	150	Horizontal	Pass
3	4246.400	46.74	-3.25	74.0	-27.26	Peak	271.00	150	Horizontal	Pass
3**	4246.400	35.20	-3.25	54.0	-18.80	AV	271.00	150	Horizontal	Pass
4	5296.800	94.51	0.22	--	--	Peak	254.00	150	Horizontal	N/A
4**	5296.800	87.86	0.22	--	--	AV	254.00	150	Horizontal	N/A
5	12411.325	49.07	19.05	74.0	-24.93	Peak	42.00	150	Horizontal	Pass
5**	12411.325	37.81	19.05	54.0	-16.19	AV	42.00	150	Horizontal	Pass
6	15540.112	54.91	23.70	74.0	-19.09	Peak	158.00	150	Horizontal	Pass
6**	15540.112	43.68	23.70	54.0	-10.32	AV	158.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.500	40.98	-15.23	74.0	-33.02	Peak	183.00	150	Vertical	Pass
1**	1121.500	32.06	-15.23	54.0	-21.94	AV	183.00	150	Vertical	Pass
2	2836.100	42.00	-8.54	74.0	-32.00	Peak	342.00	150	Vertical	Pass
2**	2836.100	31.16	-8.54	54.0	-22.84	AV	342.00	150	Vertical	Pass
3	3974.600	46.41	-4.14	74.0	-27.59	Peak	310.00	150	Vertical	Pass
3**	3974.600	34.85	-4.14	54.0	-19.15	AV	310.00	150	Vertical	Pass
4	5296.600	103.24	0.22	--	--	Peak	204.00	150	Vertical	N/A
4**	5296.600	97.10	0.22	--	--	AV	204.00	150	Vertical	N/A
5	12385.162	49.70	19.35	74.0	-24.30	Peak	213.00	150	Vertical	Pass
5**	12385.162	36.96	19.35	54.0	-17.04	AV	213.00	150	Vertical	Pass
6	15583.950	54.41	23.57	74.0	-19.59	Peak	108.00	150	Vertical	Pass
6**	15583.950	43.42	23.57	54.0	-10.58	AV	108.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1210.200	44.40	-14.94	74.0	-29.60	Peak	277.00	150	Horizontal	Pass
1**	1210.200	38.08	-14.94	54.0	-15.92	AV	277.00	150	Horizontal	Pass
2	2793.000	42.04	-9.00	74.0	-31.96	Peak	46.00	150	Horizontal	Pass
2**	2793.000	32.27	-9.00	54.0	-21.73	AV	46.00	150	Horizontal	Pass
3	4212.200	47.23	-3.83	74.0	-26.77	Peak	355.00	150	Horizontal	Pass
3**	4212.200	35.57	-3.83	54.0	-18.43	AV	355.00	150	Horizontal	Pass
4	5316.600	93.23	-0.05	--	--	Peak	347.00	150	Horizontal	N/A
4**	5316.600	86.39	-0.05	--	--	AV	347.00	150	Horizontal	N/A
5	12424.549	49.46	18.90	74.0	-24.54	Peak	8.00	150	Horizontal	Pass
5**	12424.549	38.01	18.90	54.0	-15.99	AV	8.00	150	Horizontal	Pass
6	15975.599	54.36	24.00	74.0	-19.64	Peak	292.00	150	Horizontal	Pass
6**	15975.599	42.49	24.00	54.0	-11.51	AV	292.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.400	41.02	-15.33	74.0	-32.98	Peak	152.00	150	Vertical	Pass
1**	1116.400	33.06	-15.33	54.0	-20.94	AV	152.00	150	Vertical	Pass
2	2796.000	41.55	-8.99	74.0	-32.45	Peak	353.00	150	Vertical	Pass
2**	2796.000	31.86	-8.99	54.0	-22.14	AV	353.00	150	Vertical	Pass
3	4268.200	48.03	-3.40	74.0	-25.97	Peak	192.00	150	Vertical	Pass
3**	4268.200	36.76	-3.40	54.0	-17.24	AV	192.00	150	Vertical	Pass
4	5322.200	103.68	-0.05	--	--	Peak	208.00	150	Vertical	N/A
4**	5322.200	95.99	-0.05	--	--	AV	208.00	150	Vertical	N/A
5	12135.326	48.89	19.80	74.0	-25.11	Peak	228.00	150	Vertical	Pass
5**	12135.326	37.00	19.80	54.0	-17.00	AV	228.00	150	Vertical	Pass
6	15456.113	54.90	23.48	74.0	-19.10	Peak	0.00	150	Vertical	Pass
6**	15456.113	42.38	23.48	54.0	-11.62	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.300	45.20	-14.98	74.0	-28.80	Peak	263.00	150	Horizontal	Pass
1**	1198.300	37.49	-14.98	54.0	-16.51	AV	263.00	150	Horizontal	Pass
2	2856.000	42.07	-7.72	74.0	-31.93	Peak	132.00	150	Horizontal	Pass
2**	2856.000	31.97	-7.72	54.0	-22.03	AV	132.00	150	Horizontal	Pass
3	4260.200	47.05	-3.39	74.0	-26.95	Peak	347.00	150	Horizontal	Pass
3**	4260.200	35.89	-3.39	54.0	-18.11	AV	347.00	150	Horizontal	Pass
4	5267.400	91.33	-0.49	--	--	Peak	252.00	150	Horizontal	N/A
4**	5267.400	85.17	-0.49	--	--	AV	252.00	150	Horizontal	N/A
5	12496.713	50.33	18.55	74.0	-23.67	Peak	263.00	150	Horizontal	Pass
5**	12496.713	37.45	18.55	54.0	-16.55	AV	263.00	150	Horizontal	Pass
6	15661.388	54.68	23.47	74.0	-19.32	Peak	169.00	150	Horizontal	Pass
6**	15661.388	45.65	23.47	54.0	-8.35	AV	169.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.800	41.03	-15.35	74.0	-32.97	Peak	169.00	150	Vertical	Pass
1**	1115.800	33.42	-15.35	54.0	-20.58	AV	169.00	150	Vertical	Pass
2	2778.900	42.19	-8.67	74.0	-31.81	Peak	162.00	150	Vertical	Pass
2**	2778.900	31.76	-8.67	54.0	-22.24	AV	162.00	150	Vertical	Pass
3	4279.800	47.33	-3.55	74.0	-26.67	Peak	121.00	150	Vertical	Pass
3**	4279.800	35.36	-3.55	54.0	-18.64	AV	121.00	150	Vertical	Pass
4	5282.200	98.96	-0.31	--	--	Peak	207.00	150	Vertical	N/A
4**	5282.200	92.86	-0.31	--	--	AV	207.00	150	Vertical	N/A
5	12341.463	49.60	19.77	74.0	-24.40	Peak	181.00	150	Vertical	Pass
5**	12341.463	38.95	19.77	54.0	-15.05	AV	181.00	150	Vertical	Pass
6	15650.099	54.85	23.52	74.0	-19.15	Peak	286.00	150	Vertical	Pass
6**	15650.099	43.90	23.52	54.0	-10.10	AV	286.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1210.400	44.31	-14.95	74.0	-29.69	Peak	276.00	150	Horizontal	Pass
1**	1210.400	38.93	-14.95	54.0	-15.07	AV	276.00	150	Horizontal	Pass
2	2845.500	42.14	-7.96	74.0	-31.86	Peak	104.00	150	Horizontal	Pass
2**	2845.500	31.93	-7.96	54.0	-22.07	AV	104.00	150	Horizontal	Pass
3	4251.400	48.12	-3.19	74.0	-25.88	Peak	53.00	150	Horizontal	Pass
3**	4251.400	35.44	-3.19	54.0	-18.56	AV	53.00	150	Horizontal	Pass
4	5301.200	91.15	0.28	--	--	Peak	255.00	150	Horizontal	N/A
4**	5301.200	84.26	0.28	--	--	AV	255.00	150	Horizontal	N/A
5	12420.237	49.34	18.94	74.0	-24.66	Peak	9.00	150	Horizontal	Pass
5**	12420.237	37.32	18.94	54.0	-16.68	AV	9.00	150	Horizontal	Pass
6	15875.849	54.70	23.35	74.0	-19.30	Peak	260.00	150	Horizontal	Pass
6**	15875.849	42.62	23.35	54.0	-11.38	AV	260.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1123.500	41.21	-15.34	74.0	-32.79	Peak	200.00	150	Vertical	Pass
1**	1123.500	30.53	-15.34	54.0	-23.47	AV	200.00	150	Vertical	Pass
2	2801.100	41.57	-8.73	74.0	-32.43	Peak	45.00	150	Vertical	Pass
2**	2801.100	31.52	-8.73	54.0	-22.48	AV	45.00	150	Vertical	Pass
3	4204.400	46.77	-4.11	74.0	-27.23	Peak	158.00	150	Vertical	Pass
3**	4204.400	34.72	-4.11	54.0	-19.28	AV	158.00	150	Vertical	Pass
4	5321.000	99.61	-0.11	--	--	Peak	209.00	150	Vertical	N/A
4**	5321.000	92.37	-0.11	--	--	AV	209.00	150	Vertical	N/A
5	12342.038	49.51	19.77	74.0	-24.49	Peak	43.00	150	Vertical	Pass
5**	12342.038	37.85	19.77	54.0	-16.15	AV	43.00	150	Vertical	Pass
6	15912.600	54.53	23.51	74.0	-19.47	Peak	43.00	150	Vertical	Pass
6**	15912.600	42.91	23.51	54.0	-11.09	AV	43.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1210.300	44.77	-14.94	74.0	-29.23	Peak	275.00	150	Horizontal	Pass
1**	1210.300	38.36	-14.94	54.0	-15.64	AV	275.00	150	Horizontal	Pass
2	2836.400	41.74	-8.54	74.0	-32.26	Peak	240.00	150	Horizontal	Pass
2**	2836.400	32.45	-8.54	54.0	-21.55	AV	240.00	150	Horizontal	Pass
3	4257.600	46.72	-3.27	74.0	-27.28	Peak	213.00	150	Horizontal	Pass
3**	4257.600	35.81	-3.27	54.0	-18.19	AV	213.00	150	Horizontal	Pass
4	5293.400	88.10	-0.07	--	--	Peak	250.00	150	Horizontal	N/A
4**	5293.400	81.32	-0.07	--	--	AV	250.00	150	Horizontal	N/A
5	12413.338	49.12	19.03	74.0	-24.88	Peak	37.00	150	Horizontal	Pass
5**	12413.338	38.40	19.03	54.0	-15.60	AV	37.00	150	Horizontal	Pass
6	15483.412	55.41	23.70	74.0	-18.59	Peak	360.00	150	Horizontal	Pass
6**	15483.412	43.59	23.70	54.0	-10.41	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.600	40.82	-15.32	74.0	-33.18	Peak	191.00	150	Vertical	Pass
1**	1113.600	31.07	-15.32	54.0	-22.93	AV	191.00	150	Vertical	Pass
2	2827.800	42.55	-8.50	74.0	-31.45	Peak	168.00	150	Vertical	Pass
2**	2827.800	31.99	-8.50	54.0	-22.01	AV	168.00	150	Vertical	Pass
3	4194.400	46.74	-4.13	74.0	-27.26	Peak	313.00	150	Vertical	Pass
3**	4194.400	35.81	-4.13	54.0	-18.19	AV	313.00	150	Vertical	Pass
4	5296.400	97.51	0.21	--	--	Peak	202.00	150	Vertical	N/A
4**	5296.400	89.67	0.21	--	--	AV	202.00	150	Vertical	N/A
5	12450.713	49.09	18.64	74.0	-24.91	Peak	296.00	150	Vertical	Pass
5**	12450.713	38.24	18.64	54.0	-15.76	AV	296.00	150	Vertical	Pass
6	15718.612	54.69	23.47	74.0	-19.31	Peak	277.00	150	Vertical	Pass
6**	15718.612	43.25	23.47	54.0	-10.75	AV	277.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.200	46.45	-18.57	74.0	-27.55	Peak	206.00	150	Horizontal	Pass
1**	1113.200	39.40	-18.57	54.0	-14.60	AV	206.00	150	Horizontal	Pass
2	1680.700	41.77	-17.56	74.0	-32.23	Peak	151.00	150	Horizontal	Pass
2**	1680.700	33.03	-17.56	54.0	-20.97	AV	151.00	150	Horizontal	Pass
3	3939.200	48.07	-5.53	74.0	-25.93	Peak	294.00	150	Horizontal	Pass
3**	3939.200	38.48	-5.53	54.0	-15.52	AV	294.00	150	Horizontal	Pass
4	5498.400	100.28	-2.05	--	--	Peak	232.00	150	Horizontal	N/A
4**	5498.400	93.50	-2.05	--	--	AV	232.00	150	Horizontal	N/A
5	11926.887	52.88	1.53	74.0	-21.12	Peak	155.00	150	Horizontal	Pass
5**	11926.887	42.55	1.53	54.0	-11.45	AV	155.00	150	Horizontal	Pass
6	16037.287	55.20	0.78	74.0	-18.80	Peak	360.00	150	Horizontal	Pass
6**	16037.287	45.47	0.78	54.0	-8.53	AV	360.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.700	44.93	-18.59	74.0	-29.07	Peak	102.00	150	Vertical	Pass
1**	1115.700	37.58	-18.59	54.0	-16.42	AV	102.00	150	Vertical	Pass
2	2790.300	44.40	-10.60	74.0	-29.60	Peak	115.00	150	Vertical	Pass
2**	2790.300	34.73	-10.60	54.0	-19.27	AV	115.00	150	Vertical	Pass
3	4197.800	48.81	-4.91	74.0	-25.19	Peak	360.00	150	Vertical	Pass
3**	4197.800	39.02	-4.91	54.0	-14.98	AV	360.00	150	Vertical	Pass
4	5498.200	105.80	-2.04	--	--	Peak	174.00	150	Vertical	N/A
4**	5498.200	98.43	-2.04	--	--	AV	174.00	150	Vertical	N/A
5	11933.787	51.98	1.66	74.0	-22.02	Peak	360.00	150	Vertical	Pass
5**	11933.787	42.96	1.66	54.0	-11.04	AV	360.00	150	Vertical	Pass
6	15638.550	55.09	1.41	74.0	-18.91	Peak	0.00	150	Vertical	Pass
6**	15638.550	46.48	1.41	54.0	-7.52	AV	0.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.300	45.71	-18.59	74.0	-28.29	Peak	91.00	150	Horizontal	Pass
1**	1118.300	35.71	-18.59	54.0	-18.29	AV	91.00	150	Horizontal	Pass
2	2786.300	44.25	-10.46	74.0	-29.75	Peak	156.00	150	Horizontal	Pass
2**	2786.300	34.89	-10.46	54.0	-19.11	AV	156.00	150	Horizontal	Pass
3	4743.200	50.60	-3.78	74.0	-23.40	Peak	308.00	150	Horizontal	Pass
3**	4743.200	40.56	-3.78	54.0	-13.44	AV	308.00	150	Horizontal	Pass
4	5582.600	99.34	-2.34	--	--	Peak	328.00	150	Horizontal	N/A
4**	5582.600	91.81	-2.34	--	--	AV	328.00	150	Horizontal	N/A
5	11941.262	52.18	1.65	74.0	-21.82	Peak	0.00	150	Horizontal	Pass
5**	11941.262	43.76	1.65	54.0	-10.24	AV	0.00	150	Horizontal	Pass
6	15843.037	55.82	1.40	74.0	-18.18	Peak	183.00	150	Horizontal	Pass
6**	15843.037	46.57	1.40	54.0	-7.43	AV	183.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.800	43.66	-18.57	74.0	-30.34	Peak	118.00	150	Vertical	Pass
1**	1118.800	38.15	-18.57	54.0	-15.85	AV	118.00	150	Vertical	Pass
2	1538.000	44.98	-17.49	74.0	-29.02	Peak	243.00	150	Vertical	Pass
2**	1538.000	34.17	-17.49	54.0	-19.83	AV	243.00	150	Vertical	Pass
3	4794.600	51.36	-2.60	74.0	-22.64	Peak	249.00	150	Vertical	Pass
3**	4794.600	41.82	-2.60	54.0	-12.18	AV	249.00	150	Vertical	Pass
4	5577.000	105.93	-2.19	--	--	Peak	188.00	150	Vertical	N/A
4**	5577.000	98.52	-2.19	--	--	AV	188.00	150	Vertical	N/A
5	11824.825	51.72	1.14	74.0	-22.28	Peak	28.00	150	Vertical	Pass
5**	11824.825	42.42	1.14	54.0	-11.58	AV	28.00	150	Vertical	Pass
6	15855.112	55.48	1.19	74.0	-18.52	Peak	90.00	150	Vertical	Pass
6**	15855.112	45.68	1.19	54.0	-8.32	AV	90.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.300	45.16	-18.59	74.0	-28.84	Peak	198.00	150	Horizontal	Pass
1**	1116.300	37.18	-18.59	54.0	-16.82	AV	198.00	150	Horizontal	Pass
2	2790.000	44.61	-10.59	74.0	-29.39	Peak	46.00	150	Horizontal	Pass
2**	2790.000	34.97	-10.59	54.0	-19.03	AV	46.00	150	Horizontal	Pass
3	3955.000	48.03	-4.72	74.0	-25.97	Peak	237.00	150	Horizontal	Pass
3**	3955.000	38.87	-4.72	54.0	-15.13	AV	237.00	150	Horizontal	Pass
4	5696.000	100.04	-2.08	--	--	Peak	75.00	150	Horizontal	N/A
4**	5696.000	91.72	-2.08	--	--	AV	75.00	150	Horizontal	N/A
5	11946.724	52.69	1.49	74.0	-21.31	Peak	0.00	150	Horizontal	Pass
5**	11946.724	43.28	1.49	54.0	-10.72	AV	0.00	150	Horizontal	Pass
6	16090.838	55.46	1.42	74.0	-18.54	Peak	281.00	150	Horizontal	Pass
6**	16090.838	46.46	1.42	54.0	-7.54	AV	281.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.300	46.12	-18.50	74.0	-27.88	Peak	89.00	150	Vertical	Pass
1**	1120.300	36.80	-18.50	54.0	-17.20	AV	89.00	150	Vertical	Pass
2	2795.300	45.26	-10.57	74.0	-28.74	Peak	127.00	150	Vertical	Pass
2**	2795.300	35.79	-10.57	54.0	-18.21	AV	127.00	150	Vertical	Pass
3	4879.400	50.69	-3.43	74.0	-23.31	Peak	0.00	150	Vertical	Pass
3**	4879.400	42.18	-3.43	54.0	-11.82	AV	0.00	150	Vertical	Pass
4	5696.800	105.56	-2.09	--	--	Peak	192.00	150	Vertical	N/A
4**	5696.800	97.80	-2.09	--	--	AV	192.00	150	Vertical	N/A
5	12008.825	52.23	1.21	74.0	-21.77	Peak	112.00	150	Vertical	Pass
5**	12008.825	43.39	1.21	54.0	-10.61	AV	112.00	150	Vertical	Pass
6	16101.599	55.66	1.13	74.0	-18.34	Peak	0.00	150	Vertical	Pass
6**	16101.599	46.07	1.13	54.0	-7.93	AV	0.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.600	46.69	-18.57	74.0	-27.31	Peak	189.00	150	Horizontal	Pass
1**	1114.600	33.97	-18.57	54.0	-20.03	AV	189.00	150	Horizontal	Pass
2	2798.700	44.28	-10.57	74.0	-29.72	Peak	101.00	150	Horizontal	Pass
2**	2798.700	35.23	-10.57	54.0	-18.77	AV	101.00	150	Horizontal	Pass
3	4051.600	48.61	-4.82	74.0	-25.39	Peak	360.00	150	Horizontal	Pass
3**	4051.600	38.72	-4.82	54.0	-15.28	AV	360.00	150	Horizontal	Pass
4	5496.200	98.98	-2.19	--	--	Peak	236.00	150	Horizontal	N/A
4**	5496.200	92.32	-2.19	--	--	AV	236.00	150	Horizontal	N/A
5	11223.088	52.25	-0.22	74.0	-21.75	Peak	1.00	150	Horizontal	Pass
5**	11223.088	42.67	-0.22	54.0	-11.33	AV	1.00	150	Horizontal	Pass
6	15824.400	55.42	1.67	74.0	-18.58	Peak	153.00	150	Horizontal	Pass
6**	15824.400	45.28	1.67	54.0	-8.72	AV	153.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.200	44.22	-18.60	74.0	-29.78	Peak	9.00	150	Vertical	Pass
1**	1118.200	35.01	-18.60	54.0	-18.99	AV	9.00	150	Vertical	Pass
2	2795.600	45.25	-10.58	74.0	-28.75	Peak	124.00	150	Vertical	Pass
2**	2795.600	35.39	-10.58	54.0	-18.61	AV	124.00	150	Vertical	Pass
3	4052.800	48.68	-4.88	74.0	-25.32	Peak	315.00	150	Vertical	Pass
3**	4052.800	39.06	-4.88	54.0	-14.94	AV	315.00	150	Vertical	Pass
4	5498.600	106.18	-2.06	--	--	Peak	335.00	150	Vertical	N/A
4**	5498.600	97.31	-2.06	--	--	AV	335.00	150	Vertical	N/A
5	11194.050	52.55	-0.38	74.0	-21.45	Peak	0.00	150	Vertical	Pass
5**	11194.050	43.01	-0.38	54.0	-10.99	AV	0.00	150	Vertical	Pass
6	15754.313	55.02	0.90	74.0	-18.98	Peak	360.00	150	Vertical	Pass
6**	15754.313	45.39	0.90	54.0	-8.61	AV	360.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.300	46.24	-18.58	74.0	-27.76	Peak	202.00	150	Horizontal	Pass
1**	1115.300	39.44	-18.58	54.0	-14.56	AV	202.00	150	Horizontal	Pass
2	2794.500	44.39	-10.55	74.0	-29.61	Peak	152.00	150	Horizontal	Pass
2**	2794.500	34.98	-10.55	54.0	-19.02	AV	152.00	150	Horizontal	Pass
3	4795.000	51.55	-2.62	74.0	-22.45	Peak	51.00	150	Horizontal	Pass
3**	4795.000	40.98	-2.62	54.0	-13.02	AV	51.00	150	Horizontal	Pass
4	5576.200	99.08	-2.23	--	--	Peak	253.00	150	Horizontal	N/A
4**	5576.200	92.76	-2.23	--	--	AV	253.00	150	Horizontal	N/A
5	12333.700	52.60	1.36	74.0	-21.40	Peak	310.00	150	Horizontal	Pass
5**	12333.700	41.82	1.36	54.0	-12.18	AV	310.00	150	Horizontal	Pass
6	15815.474	55.09	2.04	74.0	-18.91	Peak	58.00	150	Horizontal	Pass
6**	15815.474	45.77	2.04	54.0	-8.23	AV	58.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.200	43.57	-18.59	74.0	-30.43	Peak	7.00	150	Vertical	Pass
1**	1116.200	36.40	-18.59	54.0	-17.60	AV	7.00	150	Vertical	Pass
2	2787.600	45.09	-10.53	74.0	-28.91	Peak	46.00	150	Vertical	Pass
2**	2787.600	35.99	-10.53	54.0	-18.01	AV	46.00	150	Vertical	Pass
3	3815.400	48.50	-5.42	74.0	-25.50	Peak	275.00	150	Vertical	Pass
3**	3815.400	37.77	-5.42	54.0	-16.23	AV	275.00	150	Vertical	Pass
4	5582.200	105.92	-2.32	--	--	Peak	335.00	150	Vertical	N/A
4**	5582.200	98.66	-2.32	--	--	AV	335.00	150	Vertical	N/A
5	12215.825	52.28	1.19	74.0	-21.72	Peak	197.00	150	Vertical	Pass
5**	12215.825	42.13	1.19	54.0	-11.87	AV	197.00	150	Vertical	Pass
6	16014.451	55.68	0.47	74.0	-18.32	Peak	284.00	150	Vertical	Pass
6**	16014.451	46.14	0.47	54.0	-7.86	AV	284.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.800	46.01	-18.60	74.0	-27.99	Peak	191.00	150	Horizontal	Pass
1**	1117.800	36.33	-18.60	54.0	-17.67	AV	191.00	150	Horizontal	Pass
2	2774.700	44.72	-10.48	74.0	-29.28	Peak	290.00	150	Horizontal	Pass
2**	2774.700	34.93	-10.48	54.0	-19.07	AV	290.00	150	Horizontal	Pass
3	4919.600	50.66	-2.44	74.0	-23.34	Peak	293.00	150	Horizontal	Pass
3**	4919.600	42.08	-2.44	54.0	-11.92	AV	293.00	150	Horizontal	Pass
4	5703.400	99.21	-2.21	--	--	Peak	93.00	150	Horizontal	N/A
4**	5703.400	91.08	-2.21	--	--	AV	93.00	150	Horizontal	N/A
5	11986.975	52.41	1.04	74.0	-21.59	Peak	360.00	150	Horizontal	Pass
5**	11986.975	43.05	1.04	54.0	-10.95	AV	360.00	150	Horizontal	Pass
6	15669.787	55.96	1.42	74.0	-18.04	Peak	360.00	150	Horizontal	Pass
6**	15669.787	46.08	1.42	54.0	-7.92	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.600	45.31	-18.60	74.0	-28.69	Peak	5.00	150	Vertical	Pass
1**	1116.600	35.55	-18.60	54.0	-18.45	AV	5.00	150	Vertical	Pass
2	1542.200	42.16	-17.56	74.0	-31.84	Peak	225.00	150	Vertical	Pass
2**	1542.200	32.84	-17.56	54.0	-21.16	AV	225.00	150	Vertical	Pass
3	4799.600	51.45	-2.55	74.0	-22.55	Peak	96.00	150	Vertical	Pass
3**	4799.600	41.87	-2.55	54.0	-12.13	AV	96.00	150	Vertical	Pass
4	5702.200	104.65	-2.15	--	--	Peak	217.00	150	Vertical	N/A
4**	5702.200	97.66	-2.15	--	--	AV	217.00	150	Vertical	N/A
5	11879.451	52.41	1.40	74.0	-21.59	Peak	307.00	150	Vertical	Pass
5**	11879.451	41.81	1.40	54.0	-12.19	AV	307.00	150	Vertical	Pass
6	15629.362	55.14	1.70	74.0	-18.86	Peak	217.00	150	Vertical	Pass
6**	15629.362	46.17	1.70	54.0	-7.83	AV	217.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1112.400	47.08	-18.60	74.0	-26.92	Peak	203.00	150	Horizontal	Pass
1**	1112.400	36.52	-18.60	54.0	-17.48	AV	203.00	150	Horizontal	Pass
2	4199.000	48.64	-4.93	74.0	-25.36	Peak	0.00	150	Horizontal	Pass
2**	4199.000	39.01	-4.93	54.0	-14.99	AV	0.00	150	Horizontal	Pass
3	5026.200	51.67	-3.07	74.0	-22.33	Peak	56.00	150	Horizontal	Pass
3**	5026.200	41.86	-3.07	54.0	-12.14	AV	56.00	150	Horizontal	Pass
4	5518.600	96.46	-2.50	--	--	Peak	326.00	150	Horizontal	N/A
4**	5518.600	88.11	-2.50	--	--	AV	326.00	150	Horizontal	N/A
5	11898.424	52.35	1.72	74.0	-21.65	Peak	282.00	150	Horizontal	Pass
5**	11898.424	41.87	1.72	54.0	-12.13	AV	282.00	150	Horizontal	Pass
6	15848.287	55.32	1.34	74.0	-18.68	Peak	360.00	150	Horizontal	Pass
6**	15848.287	46.24	1.34	54.0	-7.76	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1110.400	44.75	-18.57	74.0	-29.25	Peak	145.00	150	Vertical	Pass
1**	1110.400	33.79	-18.57	54.0	-20.21	AV	145.00	150	Vertical	Pass
2	2802.100	44.90	-10.48	74.0	-29.10	Peak	145.00	150	Vertical	Pass
2**	2802.100	35.02	-10.48	54.0	-18.98	AV	145.00	150	Vertical	Pass
3	4828.600	51.15	-3.41	74.0	-22.85	Peak	158.00	150	Vertical	Pass
3**	4828.600	40.95	-3.41	54.0	-13.05	AV	158.00	150	Vertical	Pass
4	5516.400	102.32	-2.55	--	--	Peak	179.00	150	Vertical	N/A
4**	5516.400	94.86	-2.55	--	--	AV	179.00	150	Vertical	N/A
5	11852.137	51.87	1.09	74.0	-22.13	Peak	223.00	150	Vertical	Pass
5**	11852.137	42.21	1.09	54.0	-11.79	AV	223.00	150	Vertical	Pass
6	15848.813	55.04	1.34	74.0	-18.96	Peak	250.00	150	Vertical	Pass
6**	15848.813	46.07	1.34	54.0	-7.93	AV	250.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.100	45.48	-18.56	74.0	-28.52	Peak	188.00	150	Horizontal	Pass
1**	1114.100	33.17	-18.56	54.0	-20.83	AV	188.00	150	Horizontal	Pass
2	1539.200	43.34	-17.51	74.0	-30.66	Peak	252.00	150	Horizontal	Pass
2**	1539.200	31.75	-17.51	54.0	-22.25	AV	252.00	150	Horizontal	Pass
3	4798.200	51.51	-2.56	74.0	-22.49	Peak	159.00	150	Horizontal	Pass
3**	4798.200	42.64	-2.56	54.0	-11.36	AV	159.00	150	Horizontal	Pass
4	5596.800	95.96	-2.52	--	--	Peak	96.00	150	Horizontal	N/A
4**	5596.800	87.37	-2.52	--	--	AV	96.00	150	Horizontal	N/A
5	11928.325	52.34	1.55	74.0	-21.66	Peak	339.00	150	Horizontal	Pass
5**	11928.325	42.84	1.55	54.0	-11.16	AV	339.00	150	Horizontal	Pass
6	15620.437	55.88	1.64	74.0	-18.12	Peak	360.00	150	Horizontal	Pass
6**	15620.437	46.19	1.64	54.0	-7.81	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.000	43.08	-18.58	74.0	-30.92	Peak	121.00	150	Vertical	Pass
1**	1115.000	33.87	-18.58	54.0	-20.13	AV	121.00	150	Vertical	Pass
2	2786.600	45.03	-10.48	74.0	-28.97	Peak	303.00	150	Vertical	Pass
2**	2786.600	35.36	-10.48	54.0	-18.64	AV	303.00	150	Vertical	Pass
3	4813.800	51.60	-3.07	74.0	-22.40	Peak	360.00	150	Vertical	Pass
3**	4813.800	42.01	-3.07	54.0	-11.99	AV	360.00	150	Vertical	Pass
4	5601.600	103.29	-2.55	--	--	Peak	194.00	150	Vertical	N/A
4**	5601.600	94.47	-2.55	--	--	AV	194.00	150	Vertical	N/A
5	11110.674	51.81	-0.83	74.0	-22.19	Peak	0.00	150	Vertical	Pass
5**	11110.674	42.12	-0.83	54.0	-11.88	AV	0.00	150	Vertical	Pass
6	16020.225	55.03	0.53	74.0	-18.97	Peak	360.00	150	Vertical	Pass
6**	16020.225	45.91	0.53	54.0	-8.09	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.100	46.04	-18.55	74.0	-27.96	Peak	199.00	150	Horizontal	Pass
1**	1119.100	38.39	-18.55	54.0	-15.61	AV	199.00	150	Horizontal	Pass
2	1528.500	44.87	-17.46	74.0	-29.13	Peak	262.00	150	Horizontal	Pass
2**	1528.500	33.58	-17.46	54.0	-20.42	AV	262.00	150	Horizontal	Pass
3	4928.000	51.36	-2.87	74.0	-22.64	Peak	13.00	150	Horizontal	Pass
3**	4928.000	41.20	-2.87	54.0	-12.80	AV	13.00	150	Horizontal	Pass
4	5659.400	95.82	-2.42	--	--	Peak	77.00	150	Horizontal	N/A
4**	5659.400	88.01	-2.42	--	--	AV	77.00	150	Horizontal	N/A
5	11206.125	52.78	-0.26	74.0	-21.22	Peak	337.00	150	Horizontal	Pass
5**	11206.125	42.84	-0.26	54.0	-11.16	AV	337.00	150	Horizontal	Pass
6	16132.575	55.26	1.04	74.0	-18.74	Peak	25.00	150	Horizontal	Pass
6**	16132.575	46.11	1.04	54.0	-7.89	AV	25.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.300	44.43	-18.59	74.0	-29.57	Peak	137.00	150	Vertical	Pass
1**	1116.300	35.48	-18.59	54.0	-18.52	AV	137.00	150	Vertical	Pass
2	2868.000	45.38	-10.39	74.0	-28.62	Peak	0.00	150	Vertical	Pass
2**	2868.000	34.55	-10.39	54.0	-19.45	AV	0.00	150	Vertical	Pass
3	4190.400	49.94	-4.92	74.0	-24.06	Peak	360.00	150	Vertical	Pass
3**	4190.400	38.57	-4.92	54.0	-15.43	AV	360.00	150	Vertical	Pass
4	5660.200	102.26	-2.39	--	--	Peak	194.00	150	Vertical	N/A
4**	5660.200	94.91	-2.39	--	--	AV	194.00	150	Vertical	N/A
5	11192.325	51.96	-0.40	74.0	-22.04	Peak	226.00	150	Vertical	Pass
5**	11192.325	42.28	-0.40	54.0	-11.72	AV	226.00	150	Vertical	Pass
6	15794.737	55.05	2.16	74.0	-18.95	Peak	349.00	150	Vertical	Pass
6**	15794.737	46.30	2.16	54.0	-7.70	AV	349.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.600	46.24	-18.60	74.0	-27.76	Peak	194.00	150	Horizontal	Pass
1**	1116.600	39.04	-18.60	54.0	-14.96	AV	194.00	150	Horizontal	Pass
2	1540.500	44.33	-17.52	74.0	-29.67	Peak	262.00	150	Horizontal	Pass
2**	1540.500	31.73	-17.52	54.0	-22.27	AV	262.00	150	Horizontal	Pass
3	4194.400	48.34	-4.80	74.0	-25.66	Peak	94.00	150	Horizontal	Pass
3**	4194.400	38.78	-4.80	54.0	-15.22	AV	94.00	150	Horizontal	Pass
4	5501.600	100.47	-2.19	--	--	Peak	237.00	150	Horizontal	N/A
4**	5501.600	92.08	-2.19	--	--	AV	237.00	150	Horizontal	N/A
5	11943.562	52.32	1.58	74.0	-21.68	Peak	135.00	150	Horizontal	Pass
5**	11943.562	42.82	1.58	54.0	-11.18	AV	135.00	150	Horizontal	Pass
6	15846.713	55.04	1.36	74.0	-18.96	Peak	190.00	150	Horizontal	Pass
6**	15846.713	46.43	1.36	54.0	-7.57	AV	190.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1112.600	44.09	-18.59	74.0	-29.91	Peak	9.00	150	Vertical	Pass
1**	1112.600	33.21	-18.59	54.0	-20.79	AV	9.00	150	Vertical	Pass
2	2788.400	44.46	-10.57	74.0	-29.54	Peak	128.00	150	Vertical	Pass
2**	2788.400	36.08	-10.57	54.0	-17.92	AV	128.00	150	Vertical	Pass
3	4200.800	48.64	-5.07	74.0	-25.36	Peak	0.00	150	Vertical	Pass
3**	4200.800	39.27	-5.07	54.0	-14.73	AV	0.00	150	Vertical	Pass
4	5498.200	104.84	-2.04	--	--	Peak	326.00	150	Vertical	N/A
4**	5498.200	98.22	-2.04	--	--	AV	326.00	150	Vertical	N/A
5	11968.287	51.89	0.82	74.0	-22.11	Peak	163.00	150	Vertical	Pass
5**	11968.287	42.97	0.82	54.0	-11.03	AV	163.00	150	Vertical	Pass
6	15830.438	55.29	1.49	74.0	-18.71	Peak	324.00	150	Vertical	Pass
6**	15830.438	45.28	1.49	54.0	-8.72	AV	324.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.000	46.07	-18.58	74.0	-27.93	Peak	202.00	150	Horizontal	Pass
1**	1113.000	37.91	-18.58	54.0	-16.09	AV	202.00	150	Horizontal	Pass
2	2787.800	45.28	-10.54	74.0	-28.72	Peak	229.00	150	Horizontal	Pass
2**	2787.800	35.08	-10.54	54.0	-18.92	AV	229.00	150	Horizontal	Pass
3	4081.400	49.00	-5.37	74.0	-25.00	Peak	97.00	150	Horizontal	Pass
3**	4081.400	39.37	-5.37	54.0	-14.63	AV	97.00	150	Horizontal	Pass
4	5578.400	99.05	-2.13	--	--	Peak	327.00	150	Horizontal	N/A
4**	5578.400	92.26	-2.13	--	--	AV	327.00	150	Horizontal	N/A
5	12008.250	52.38	1.22	74.0	-21.62	Peak	17.00	150	Horizontal	Pass
5**	12008.250	42.43	1.22	54.0	-11.57	AV	17.00	150	Horizontal	Pass
6	15637.763	55.51	1.44	74.0	-18.49	Peak	0.00	150	Horizontal	Pass
6**	15637.763	46.29	1.44	54.0	-7.71	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1112.900	43.75	-18.58	74.0	-30.25	Peak	2.00	150	Vertical	Pass
1**	1112.900	34.74	-18.58	54.0	-19.26	AV	2.00	150	Vertical	Pass
2	2785.800	44.54	-10.47	74.0	-29.46	Peak	41.00	150	Vertical	Pass
2**	2785.800	35.68	-10.47	54.0	-18.32	AV	41.00	150	Vertical	Pass
3	4134.200	48.45	-4.98	74.0	-25.55	Peak	303.00	150	Vertical	Pass
3**	4134.200	38.43	-4.98	54.0	-15.57	AV	303.00	150	Vertical	Pass
4	5576.200	105.76	-2.23	--	--	Peak	323.00	150	Vertical	N/A
4**	5576.200	97.27	-2.23	--	--	AV	323.00	150	Vertical	N/A
5	12325.650	52.06	1.42	74.0	-21.94	Peak	0.00	150	Vertical	Pass
5**	12325.650	42.21	1.42	54.0	-11.79	AV	0.00	150	Vertical	Pass
6	16075.088	55.54	1.54	74.0	-18.46	Peak	321.00	150	Vertical	Pass
6**	16075.088	46.50	1.54	54.0	-7.50	AV	321.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.700	46.55	-18.60	74.0	-27.45	Peak	183.00	150	Horizontal	Pass
1**	1116.700	37.48	-18.60	54.0	-16.52	AV	183.00	150	Horizontal	Pass
2	2859.000	44.50	-10.23	74.0	-29.50	Peak	308.00	150	Horizontal	Pass
2**	2859.000	36.05	-10.23	54.0	-17.95	AV	308.00	150	Horizontal	Pass
3	4140.200	48.69	-4.87	74.0	-25.31	Peak	0.00	150	Horizontal	Pass
3**	4140.200	39.04	-4.87	54.0	-14.96	AV	0.00	150	Horizontal	Pass
4	5696.600	99.12	-2.09	--	--	Peak	344.00	150	Horizontal	N/A
4**	5696.600	91.81	-2.09	--	--	AV	344.00	150	Horizontal	N/A
5	11764.737	52.43	1.30	74.0	-21.57	Peak	75.00	150	Horizontal	Pass
5**	11764.737	42.02	1.30	54.0	-11.98	AV	75.00	150	Horizontal	Pass
6	16138.350	56.11	1.04	74.0	-17.89	Peak	0.00	150	Horizontal	Pass
6**	16138.350	46.69	1.04	54.0	-7.31	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1112.100	44.08	-18.61	74.0	-29.92	Peak	9.00	150	Vertical	Pass
1**	1112.100	35.40	-18.61	54.0	-18.60	AV	9.00	150	Vertical	Pass
2	2789.300	44.60	-10.58	74.0	-29.40	Peak	138.00	150	Vertical	Pass
2**	2789.300	35.83	-10.58	54.0	-18.17	AV	138.00	150	Vertical	Pass
3	5150.000	48.26	-2.78	74.0	-25.74	Peak	75.00	150	Vertical	Pass
3**	5150.000	41.67	-2.78	54.0	-12.33	AV	75.00	150	Vertical	Pass
4	5701.800	104.64	-2.12	--	--	Peak	221.00	150	Vertical	N/A
4**	5701.800	97.00	-2.12	--	--	AV	221.00	150	Vertical	N/A
5	12437.488	52.57	1.74	74.0	-21.43	Peak	0.00	150	Vertical	Pass
5**	12437.488	43.54	1.74	54.0	-10.46	AV	0.00	150	Vertical	Pass
6	15612.826	55.58	1.39	74.0	-18.42	Peak	287.00	150	Vertical	Pass
6**	15612.826	46.33	1.39	54.0	-7.67	AV	287.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.700	45.83	-18.60	74.0	-28.17	Peak	188.00	150	Horizontal	Pass
1**	1117.700	36.38	-18.60	54.0	-17.62	AV	188.00	150	Horizontal	Pass
2	1539.300	45.12	-17.51	74.0	-28.88	Peak	246.00	150	Horizontal	Pass
2**	1539.300	30.85	-17.51	54.0	-23.15	AV	246.00	150	Horizontal	Pass
3	3927.800	47.86	-5.53	74.0	-26.14	Peak	78.00	150	Horizontal	Pass
3**	3927.800	38.61	-5.53	54.0	-15.39	AV	78.00	150	Horizontal	Pass
4	5503.000	96.72	-2.23	--	--	Peak	352.00	150	Horizontal	N/A
4**	5503.000	89.70	-2.23	--	--	AV	352.00	150	Horizontal	N/A
5	11192.612	51.82	-0.40	74.0	-22.18	Peak	218.00	150	Horizontal	Pass
5**	11192.612	42.51	-0.40	54.0	-11.49	AV	218.00	150	Horizontal	Pass
6	15514.125	55.26	1.41	74.0	-18.74	Peak	299.00	150	Horizontal	Pass
6**	15514.125	45.29	1.41	54.0	-8.71	AV	299.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1111.900	43.63	-18.62	74.0	-30.37	Peak	360.00	150	Vertical	Pass
1**	1111.900	33.58	-18.62	54.0	-20.42	AV	360.00	150	Vertical	Pass
2	2794.400	44.77	-10.56	74.0	-29.23	Peak	132.00	150	Vertical	Pass
2**	2794.400	36.25	-10.56	54.0	-17.75	AV	132.00	150	Vertical	Pass
3	4178.600	49.07	-5.23	74.0	-24.93	Peak	180.00	150	Vertical	Pass
3**	4178.600	39.42	-5.23	54.0	-14.58	AV	180.00	150	Vertical	Pass
4	5502.800	102.96	-2.22	--	--	Peak	180.00	150	Vertical	N/A
4**	5502.800	94.02	-2.22	--	--	AV	180.00	150	Vertical	N/A
5	11846.100	51.88	1.15	74.0	-22.12	Peak	279.00	150	Vertical	Pass
5**	11846.100	42.54	1.15	54.0	-11.46	AV	279.00	150	Vertical	Pass
6	15626.474	54.59	1.72	74.0	-19.41	Peak	191.00	150	Vertical	Pass
6**	15626.474	45.92	1.72	54.0	-8.08	AV	191.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.900	44.93	-18.49	74.0	-29.07	Peak	204.00	150	Horizontal	Pass
1**	1121.900	37.17	-18.49	54.0	-16.83	AV	204.00	150	Horizontal	Pass
2	2767.100	44.37	-10.75	74.0	-29.63	Peak	14.00	150	Horizontal	Pass
2**	2767.100	34.35	-10.75	54.0	-19.65	AV	14.00	150	Horizontal	Pass
3	4358.400	49.29	-3.78	74.0	-24.71	Peak	251.00	150	Horizontal	Pass
3**	4358.400	40.46	-3.78	54.0	-13.54	AV	251.00	150	Horizontal	Pass
4	5582.600	95.89	-2.34	--	--	Peak	317.00	150	Horizontal	N/A
4**	5582.600	88.57	-2.34	--	--	AV	317.00	150	Horizontal	N/A
5	12377.400	53.02	1.41	74.0	-20.98	Peak	278.00	150	Horizontal	Pass
5**	12377.400	42.69	1.41	54.0	-11.31	AV	278.00	150	Horizontal	Pass
6	15844.088	55.30	1.38	74.0	-18.70	Peak	326.00	150	Horizontal	Pass
6**	15844.088	46.38	1.38	54.0	-7.62	AV	326.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.500	42.88	-18.58	74.0	-31.12	Peak	137.00	150	Vertical	Pass
1**	1118.500	34.50	-18.58	54.0	-19.50	AV	137.00	150	Vertical	Pass
2	2799.400	45.18	-10.56	74.0	-28.82	Peak	16.00	150	Vertical	Pass
2**	2799.400	35.96	-10.56	54.0	-18.04	AV	16.00	150	Vertical	Pass
3	4031.400	48.17	-5.05	74.0	-25.83	Peak	116.00	150	Vertical	Pass
3**	4031.400	38.54	-5.05	54.0	-15.46	AV	116.00	150	Vertical	Pass
4	5601.200	102.97	-2.57	--	--	Peak	199.00	150	Vertical	N/A
4**	5601.200	95.57	-2.57	--	--	AV	199.00	150	Vertical	N/A
5	11218.201	51.97	-0.20	74.0	-22.03	Peak	192.00	150	Vertical	Pass
5**	11218.201	41.74	-0.20	54.0	-12.26	AV	192.00	150	Vertical	Pass
6	15623.063	55.69	1.69	74.0	-18.31	Peak	58.00	150	Vertical	Pass
6**	15623.063	45.61	1.69	54.0	-8.39	AV	58.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.200	46.48	-18.50	74.0	-27.52	Peak	204.00	150	Horizontal	Pass
1**	1120.200	38.59	-18.50	54.0	-15.41	AV	204.00	150	Horizontal	Pass
2	2839.600	45.06	-10.24	74.0	-28.94	Peak	360.00	150	Horizontal	Pass
2**	2839.600	34.57	-10.24	54.0	-19.43	AV	360.00	150	Horizontal	Pass
3	4802.800	51.41	-2.64	74.0	-22.59	Peak	0.00	150	Horizontal	Pass
3**	4802.800	42.36	-2.64	54.0	-11.64	AV	0.00	150	Horizontal	Pass
4	5660.400	95.64	-2.38	--	--	Peak	77.00	150	Horizontal	N/A
4**	5660.400	87.88	-2.38	--	--	AV	77.00	150	Horizontal	N/A
5	11944.424	52.01	1.56	74.0	-21.99	Peak	40.00	150	Horizontal	Pass
5**	11944.424	43.32	1.56	54.0	-10.68	AV	40.00	150	Horizontal	Pass
6	15623.588	55.49	1.70	74.0	-18.51	Peak	244.00	150	Horizontal	Pass
6**	15623.588	46.36	1.70	54.0	-7.64	AV	244.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.300	44.01	-18.60	74.0	-29.99	Peak	12.00	150	Vertical	Pass
1**	1117.300	34.14	-18.60	54.0	-19.86	AV	12.00	150	Vertical	Pass
2	2807.900	44.91	-10.30	74.0	-29.09	Peak	43.00	150	Vertical	Pass
2**	2807.900	34.96	-10.30	54.0	-19.04	AV	43.00	150	Vertical	Pass
3	4884.200	50.72	-3.34	74.0	-23.28	Peak	216.00	150	Vertical	Pass
3**	4884.200	41.92	-3.34	54.0	-12.08	AV	216.00	150	Vertical	Pass
4	5681.000	102.13	-2.13	--	--	Peak	195.00	150	Vertical	N/A
4**	5681.000	93.54	-2.13	--	--	AV	195.00	150	Vertical	N/A
5	12369.925	52.58	1.26	74.0	-21.42	Peak	279.00	150	Vertical	Pass
5**	12369.925	43.23	1.26	54.0	-10.77	AV	279.00	150	Vertical	Pass
6	15853.799	55.93	1.23	74.0	-18.07	Peak	360.00	150	Vertical	Pass
6**	15853.799	46.48	1.23	54.0	-7.52	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.700	47.12	-18.50	74.0	-26.88	Peak	202.00	150	Horizontal	Pass
1**	1120.700	39.84	-18.50	54.0	-14.16	AV	202.00	150	Horizontal	Pass
2	2804.100	44.48	-10.39	74.0	-29.52	Peak	0.00	150	Horizontal	Pass
2**	2804.100	35.04	-10.39	54.0	-18.96	AV	0.00	150	Horizontal	Pass
3	4808.400	51.50	-2.96	74.0	-22.50	Peak	90.00	150	Horizontal	Pass
3**	4808.400	41.86	-2.96	54.0	-12.14	AV	90.00	150	Horizontal	Pass
4	5519.600	93.97	-2.46	--	--	Peak	331.00	150	Horizontal	N/A
4**	5519.600	85.47	-2.46	--	--	AV	331.00	150	Horizontal	N/A
5	11810.450	52.33	0.92	74.0	-21.67	Peak	0.00	150	Horizontal	Pass
5**	11810.450	42.11	0.92	54.0	-11.89	AV	0.00	150	Horizontal	Pass
6	15644.325	55.83	1.25	74.0	-18.17	Peak	299.00	150	Horizontal	Pass
6**	15644.325	46.63	1.25	54.0	-7.37	AV	299.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.200	43.11	-18.50	74.0	-30.89	Peak	136.00	150	Vertical	Pass
1**	1120.200	33.37	-18.50	54.0	-20.63	AV	136.00	150	Vertical	Pass
2	2776.500	45.18	-10.45	74.0	-28.82	Peak	118.00	150	Vertical	Pass
2**	2776.500	35.60	-10.45	54.0	-18.40	AV	118.00	150	Vertical	Pass
3	4062.400	48.74	-5.15	74.0	-25.26	Peak	59.00	150	Vertical	Pass
3**	4062.400	38.96	-5.15	54.0	-15.04	AV	59.00	150	Vertical	Pass
4	5544.600	99.89	-1.96	--	--	Peak	326.00	150	Vertical	N/A
4**	5544.600	91.59	-1.96	--	--	AV	326.00	150	Vertical	N/A
5	11945.000	53.08	1.54	74.0	-20.92	Peak	15.00	150	Vertical	Pass
5**	11945.000	42.60	1.54	54.0	-11.40	AV	15.00	150	Vertical	Pass
6	15845.662	56.07	1.36	74.0	-17.93	Peak	139.00	150	Vertical	Pass
6**	15845.662	45.97	1.36	54.0	-8.03	AV	139.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.500	45.99	-17.82	74.0	-28.01	Peak	209.00	150	Horizontal	Pass
1**	1198.500	37.60	-17.82	54.0	-16.40	AV	209.00	150	Horizontal	Pass
2	4157.800	48.55	-4.94	74.0	-25.45	Peak	222.00	150	Horizontal	Pass
2**	4157.800	39.21	-4.94	54.0	-14.79	AV	222.00	150	Horizontal	Pass
3	4925.200	50.93	-2.69	74.0	-23.07	Peak	360.00	150	Horizontal	Pass
3**	4925.200	41.38	-2.69	54.0	-12.62	AV	360.00	150	Horizontal	Pass
4	5615.200	94.57	-2.56	--	--	Peak	100.00	150	Horizontal	N/A
4**	5615.200	85.24	-2.56	--	--	AV	100.00	150	Horizontal	N/A
5	11226.250	52.48	-0.24	74.0	-21.52	Peak	60.00	150	Horizontal	Pass
5**	11226.250	42.87	-0.24	54.0	-11.13	AV	60.00	150	Horizontal	Pass
6	15806.550	56.29	2.24	74.0	-17.71	Peak	345.00	150	Horizontal	Pass
6**	15806.550	46.11	2.24	54.0	-7.89	AV	345.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.200	43.63	-18.59	74.0	-30.37	Peak	360.00	150	Vertical	Pass
1**	1116.200	35.13	-18.59	54.0	-18.87	AV	360.00	150	Vertical	Pass
2	2803.800	45.12	-10.40	74.0	-28.88	Peak	124.00	150	Vertical	Pass
2**	2803.800	34.88	-10.40	54.0	-19.12	AV	124.00	150	Vertical	Pass
3	3993.400	48.11	-5.46	74.0	-25.89	Peak	304.00	150	Vertical	Pass
3**	3993.400	38.82	-5.46	54.0	-15.18	AV	304.00	150	Vertical	Pass
4	5589.600	99.62	-2.34	--	--	Peak	191.00	150	Vertical	N/A
4**	5589.600	92.22	-2.34	--	--	AV	191.00	150	Vertical	N/A
5	11837.187	52.47	1.14	74.0	-21.53	Peak	0.00	150	Vertical	Pass
5**	11837.187	42.43	1.14	54.0	-11.57	AV	0.00	150	Vertical	Pass
6	15673.725	54.76	1.51	74.0	-19.24	Peak	0.00	150	Vertical	Pass
6**	15673.725	45.28	1.51	54.0	-8.72	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1205.900	46.04	-17.97	74.0	-27.96	Peak	224.00	150	Horizontal	Pass
1**	1205.900	39.04	-17.97	54.0	-14.96	AV	224.00	150	Horizontal	Pass
2	4049.200	48.78	-4.71	74.0	-25.22	Peak	360.00	150	Horizontal	Pass
2**	4049.200	39.46	-4.71	54.0	-14.54	AV	360.00	150	Horizontal	Pass
3	5535.800	90.42	-2.20	--	--	Peak	340.00	150	Horizontal	N/A
3**	5535.800	82.01	-2.20	--	--	AV	340.00	150	Horizontal	N/A
4	5614.000	91.83	-2.52	--	--	Peak	102.00	150	Horizontal	N/A
4**	5614.000	84.41	-2.52	--	--	AV	102.00	150	Horizontal	N/A
5	11854.437	52.57	1.06	74.0	-21.43	Peak	87.00	150	Horizontal	Pass
5**	11854.437	42.21	1.06	54.0	-11.79	AV	87.00	150	Horizontal	Pass
6	16087.950	55.62	1.47	74.0	-18.38	Peak	360.00	150	Horizontal	Pass
6**	16087.950	47.15	1.47	54.0	-6.85	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.200	43.77	-18.58	74.0	-30.23	Peak	23.00	150	Vertical	Pass
1**	1115.200	35.57	-18.58	54.0	-18.43	AV	23.00	150	Vertical	Pass
2	4280.200	48.77	-4.59	74.0	-25.23	Peak	360.00	150	Vertical	Pass
2**	4280.200	39.99	-4.59	54.0	-14.01	AV	360.00	150	Vertical	Pass
3	5526.200	96.25	-2.40	--	--	Peak	187.00	150	Vertical	N/A
3**	5526.200	88.68	-2.40	--	--	AV	187.00	150	Vertical	N/A
4	5598.200	97.33	-2.59	--	--	Peak	187.00	150	Vertical	N/A
4**	5598.200	88.82	-2.59	--	--	AV	187.00	150	Vertical	N/A
5	11865.938	51.92	1.13	74.0	-22.08	Peak	241.00	150	Vertical	Pass
5**	11865.938	42.12	1.13	54.0	-11.88	AV	241.00	150	Vertical	Pass
6	15652.200	55.19	1.18	74.0	-18.81	Peak	206.00	150	Vertical	Pass
6**	15652.200	45.59	1.18	54.0	-8.41	AV	206.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.100	43.13	-14.96	74.0	-30.87	Peak	277.00	150	Horizontal	Pass
1**	1196.100	31.41	-14.96	54.0	-22.59	AV	277.00	150	Horizontal	Pass
2	2778.300	41.24	-8.65	74.0	-32.76	Peak	149.00	150	Horizontal	Pass
2**	2778.300	34.50	-8.65	54.0	-19.50	AV	149.00	150	Horizontal	Pass
3	5003.200	49.86	-0.76	74.0	-24.14	Peak	43.00	150	Horizontal	Pass
3**	5003.200	38.76	-0.76	54.0	-15.24	AV	43.00	150	Horizontal	Pass
4	5745.800	91.62	0.38	--	--	Peak	79.00	150	Horizontal	N/A
4**	5745.800	85.15	0.38	--	--	AV	79.00	150	Horizontal	N/A
5	11815.050	48.71	18.43	74.0	-25.29	Peak	148.00	150	Horizontal	Pass
5**	11815.050	36.93	18.43	54.0	-17.07	AV	148.00	150	Horizontal	Pass
6	15943.576	54.84	23.92	74.0	-19.16	Peak	199.00	150	Horizontal	Pass
6**	15943.576	43.79	23.92	54.0	-10.21	AV	199.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.400	41.08	-15.29	74.0	-32.92	Peak	118.00	150	Vertical	Pass
1**	1117.400	35.13	-15.29	54.0	-18.87	AV	118.00	150	Vertical	Pass
2	2788.600	41.53	-8.92	74.0	-32.47	Peak	98.00	150	Vertical	Pass
2**	2788.600	33.41	-8.92	54.0	-20.59	AV	98.00	150	Vertical	Pass
3	4245.800	46.99	-3.28	74.0	-27.01	Peak	105.00	150	Vertical	Pass
3**	4245.800	35.25	-3.28	54.0	-18.75	AV	105.00	150	Vertical	Pass
4	5746.800	100.91	0.37	--	--	Peak	212.00	150	Vertical	N/A
4**	5746.800	95.23	0.37	--	--	AV	212.00	150	Vertical	N/A
5	12084.437	49.74	19.27	74.0	-24.26	Peak	335.00	150	Vertical	Pass
5**	12084.437	37.23	19.27	54.0	-16.77	AV	335.00	150	Vertical	Pass
6	15951.188	54.63	23.95	74.0	-19.37	Peak	145.00	150	Vertical	Pass
6**	15951.188	42.72	23.95	54.0	-11.28	AV	145.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.800	42.43	-14.98	74.0	-31.57	Peak	141.00	150	Horizontal	Pass
1**	1197.800	34.64	-14.98	54.0	-19.36	AV	141.00	150	Horizontal	Pass
2	2796.300	40.98	-8.97	74.0	-33.02	Peak	38.00	150	Horizontal	Pass
2**	2796.300	31.37	-8.97	54.0	-22.63	AV	38.00	150	Horizontal	Pass
3	5016.000	49.18	-0.67	74.0	-24.82	Peak	129.00	150	Horizontal	Pass
3**	5016.000	37.90	-0.67	54.0	-16.10	AV	129.00	150	Horizontal	Pass
4	5786.400	91.83	0.77	--	--	Peak	0.00	150	Horizontal	N/A
4**	5786.400	85.38	0.77	--	--	AV	0.00	150	Horizontal	N/A
5	12396.088	49.77	19.24	74.0	-24.23	Peak	171.00	150	Horizontal	Pass
5**	12396.088	37.16	19.24	54.0	-16.84	AV	171.00	150	Horizontal	Pass
6	15590.513	53.78	23.56	74.0	-20.22	Peak	180.00	150	Horizontal	Pass
6**	15590.513	43.04	23.56	54.0	-10.96	AV	180.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.100	39.58	-15.27	74.0	-34.42	Peak	122.00	150	Vertical	Pass
1**	1118.100	32.02	-15.27	54.0	-21.98	AV	122.00	150	Vertical	Pass
2	2811.400	41.79	-8.58	74.0	-32.21	Peak	100.00	150	Vertical	Pass
2**	2811.400	32.80	-8.58	54.0	-21.20	AV	100.00	150	Vertical	Pass
3	4274.800	47.36	-3.52	74.0	-26.64	Peak	86.00	150	Vertical	Pass
3**	4274.800	36.18	-3.52	54.0	-17.82	AV	86.00	150	Vertical	Pass
4	5789.600	101.94	0.97	--	--	Peak	211.00	150	Vertical	N/A
4**	5789.600	95.03	0.97	--	--	AV	211.00	150	Vertical	N/A
5	11909.063	48.53	18.07	74.0	-25.47	Peak	61.00	150	Vertical	Pass
5**	11909.063	36.51	18.07	54.0	-17.49	AV	61.00	150	Vertical	Pass
6	15554.288	54.45	23.60	74.0	-19.55	Peak	251.00	150	Vertical	Pass
6**	15554.288	42.38	23.60	54.0	-11.62	AV	251.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.900	42.14	-14.98	74.0	-31.86	Peak	186.00	150	Horizontal	Pass
1**	1198.900	32.15	-14.98	54.0	-21.85	AV	186.00	150	Horizontal	Pass
2	2772.400	41.77	-8.72	74.0	-32.23	Peak	359.00	150	Horizontal	Pass
2**	2772.400	32.26	-8.72	54.0	-21.74	AV	359.00	150	Horizontal	Pass
3	5083.400	50.20	0.11	74.0	-23.80	Peak	130.00	150	Horizontal	Pass
3**	5083.400	38.90	0.11	54.0	-15.10	AV	130.00	150	Horizontal	Pass
4	5828.000	90.75	0.88	--	--	Peak	0.00	150	Horizontal	N/A
4**	5828.000	83.86	0.88	--	--	AV	0.00	150	Horizontal	N/A
5	11648.588	48.59	20.39	74.0	-25.41	Peak	181.00	150	Horizontal	Pass
5**	11648.588	36.01	20.39	54.0	-17.99	AV	181.00	150	Horizontal	Pass
6	15724.387	54.30	23.47	74.0	-19.70	Peak	136.00	150	Horizontal	Pass
6**	15724.387	43.59	23.47	54.0	-10.41	AV	136.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.900	39.94	-15.27	74.0	-34.06	Peak	38.00	150	Vertical	Pass
1**	1117.900	31.20	-15.27	54.0	-22.80	AV	38.00	150	Vertical	Pass
2	2760.300	41.76	-9.12	74.0	-32.24	Peak	235.00	150	Vertical	Pass
2**	2760.300	32.90	-9.12	54.0	-21.10	AV	235.00	150	Vertical	Pass
3	4966.800	50.10	-1.54	74.0	-23.90	Peak	130.00	150	Vertical	Pass
3**	4966.800	36.88	-1.54	54.0	-17.12	AV	130.00	150	Vertical	Pass
4	5826.000	101.14	0.80	--	--	Peak	208.00	150	Vertical	N/A
4**	5826.000	94.47	0.80	--	--	AV	208.00	150	Vertical	N/A
5	11868.526	47.98	18.07	74.0	-26.02	Peak	104.00	150	Vertical	Pass
5**	11868.526	36.27	18.07	54.0	-17.73	AV	104.00	150	Vertical	Pass
6	15600.224	55.12	23.55	74.0	-18.88	Peak	78.00	150	Vertical	Pass
6**	15600.224	42.55	23.55	54.0	-11.45	AV	78.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.100	42.57	-15.27	74.0	-31.43	Peak	254.00	150	Horizontal	Pass
1**	1118.100	36.90	-15.27	54.0	-17.10	AV	254.00	150	Horizontal	Pass
2	2771.200	41.33	-8.78	74.0	-32.67	Peak	145.00	150	Horizontal	Pass
2**	2771.200	31.72	-8.78	54.0	-22.28	AV	145.00	150	Horizontal	Pass
3	4222.400	46.39	-3.73	74.0	-27.61	Peak	39.00	150	Horizontal	Pass
3**	4222.400	35.82	-3.73	54.0	-18.18	AV	39.00	150	Horizontal	Pass
4	5747.200	91.73	0.34	--	--	Peak	72.00	150	Horizontal	N/A
4**	5747.200	85.61	0.34	--	--	AV	72.00	150	Horizontal	N/A
5	12222.725	48.76	20.45	74.0	-25.24	Peak	225.00	150	Horizontal	Pass
5**	12222.725	37.26	20.45	54.0	-16.74	AV	225.00	150	Horizontal	Pass
6	15628.313	53.89	23.50	74.0	-20.11	Peak	89.00	150	Horizontal	Pass
6**	15628.313	43.04	23.50	54.0	-10.96	AV	89.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.000	41.85	-15.27	74.0	-32.15	Peak	61.00	150	Vertical	Pass
1**	1118.000	32.33	-15.27	54.0	-21.67	AV	61.00	150	Vertical	Pass
2	2844.900	41.95	-8.01	74.0	-32.05	Peak	149.00	150	Vertical	Pass
2**	2844.900	33.24	-8.01	54.0	-20.76	AV	149.00	150	Vertical	Pass
3	4997.600	49.81	-0.86	74.0	-24.19	Peak	331.00	150	Vertical	Pass
3**	4997.600	38.29	-0.86	54.0	-15.71	AV	331.00	150	Vertical	Pass
4	5748.600	100.21	0.28	--	--	Peak	200.00	150	Vertical	N/A
4**	5748.600	93.19	0.28	--	--	AV	200.00	150	Vertical	N/A
5	11758.412	48.13	18.86	74.0	-25.87	Peak	235.00	150	Vertical	Pass
5**	11758.412	37.33	18.86	54.0	-16.67	AV	235.00	150	Vertical	Pass
6	15935.175	54.16	23.84	74.0	-19.84	Peak	300.00	150	Vertical	Pass
6**	15935.175	43.04	23.84	54.0	-10.96	AV	300.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.700	43.48	-15.28	74.0	-30.52	Peak	252.00	150	Horizontal	Pass
1**	1117.700	35.24	-15.28	54.0	-18.76	AV	252.00	150	Horizontal	Pass
2	2799.300	41.36	-8.85	74.0	-32.64	Peak	66.00	150	Horizontal	Pass
2**	2799.300	31.42	-8.85	54.0	-22.58	AV	66.00	150	Horizontal	Pass
3	4806.200	49.29	-1.28	74.0	-24.71	Peak	360.00	150	Horizontal	Pass
3**	4806.200	36.97	-1.28	54.0	-17.03	AV	360.00	150	Horizontal	Pass
4	5781.000	91.61	1.04	--	--	Peak	0.00	150	Horizontal	N/A
4**	5781.000	85.19	1.04	--	--	AV	0.00	150	Horizontal	N/A
5	11732.537	48.78	19.23	74.0	-25.22	Peak	253.00	150	Horizontal	Pass
5**	11732.537	37.00	19.23	54.0	-17.00	AV	253.00	150	Horizontal	Pass
6	15926.250	54.11	23.73	74.0	-19.89	Peak	7.00	150	Horizontal	Pass
6**	15926.250	42.86	23.73	54.0	-11.14	AV	7.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.400	39.86	-15.33	74.0	-34.14	Peak	128.00	150	Vertical	Pass
1**	1116.400	32.61	-15.33	54.0	-21.39	AV	128.00	150	Vertical	Pass
2	2809.300	41.60	-8.62	74.0	-32.40	Peak	106.00	150	Vertical	Pass
2**	2809.300	31.43	-8.62	54.0	-22.57	AV	106.00	150	Vertical	Pass
3	5024.600	49.85	-0.69	74.0	-24.15	Peak	17.00	150	Vertical	Pass
3**	5024.600	37.95	-0.69	54.0	-16.05	AV	17.00	150	Vertical	Pass
4	5780.800	101.02	1.04	--	--	Peak	200.00	150	Vertical	N/A
4**	5780.800	94.36	1.04	--	--	AV	200.00	150	Vertical	N/A
5	11741.450	48.43	19.07	74.0	-25.57	Peak	0.00	150	Vertical	Pass
5**	11741.450	37.95	19.07	54.0	-16.05	AV	0.00	150	Vertical	Pass
6	15938.326	55.03	23.88	74.0	-18.97	Peak	10.00	150	Vertical	Pass
6**	15938.326	43.28	23.88	54.0	-10.72	AV	10.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.900	42.37	-15.32	74.0	-31.63	Peak	279.00	150	Horizontal	Pass
1**	1113.900	31.09	-15.32	54.0	-22.91	AV	279.00	150	Horizontal	Pass
2	2781.100	41.42	-8.74	74.0	-32.58	Peak	140.00	150	Horizontal	Pass
2**	2781.100	31.35	-8.74	54.0	-22.65	AV	140.00	150	Horizontal	Pass
3	5000.200	48.94	-0.94	74.0	-25.06	Peak	0.00	150	Horizontal	Pass
3**	5000.200	38.35	-0.94	54.0	-15.65	AV	0.00	150	Horizontal	Pass
4	5823.200	90.41	0.85	--	--	Peak	0.00	150	Horizontal	N/A
4**	5823.200	84.07	0.85	--	--	AV	0.00	150	Horizontal	N/A
5	11736.849	48.51	19.15	74.0	-25.49	Peak	306.00	150	Horizontal	Pass
5**	11736.849	36.81	19.15	54.0	-17.19	AV	306.00	150	Horizontal	Pass
6	15547.201	54.62	23.64	74.0	-19.38	Peak	172.00	150	Horizontal	Pass
6**	15547.201	43.37	23.64	54.0	-10.63	AV	172.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.100	40.84	-15.24	74.0	-33.16	Peak	90.00	150	Vertical	Pass
1**	1120.100	32.34	-15.24	54.0	-21.66	AV	90.00	150	Vertical	Pass
2	2831.000	41.03	-8.64	74.0	-32.97	Peak	248.00	150	Vertical	Pass
2**	2831.000	31.64	-8.64	54.0	-22.36	AV	248.00	150	Vertical	Pass
3	5001.000	48.97	-0.91	74.0	-25.03	Peak	159.00	150	Vertical	Pass
3**	5001.000	38.02	-0.91	54.0	-15.98	AV	159.00	150	Vertical	Pass
4	5821.200	100.39	0.91	--	--	Peak	211.00	150	Vertical	Pass
4**	5821.200	93.12	0.91	--	--	AV	211.00	150	Vertical	N/A
5	11736.849	48.40	19.15	74.0	-25.60	Peak	0.00	150	Vertical	Pass
5**	11736.849	37.76	19.15	54.0	-16.24	AV	0.00	150	Vertical	Pass
6	15556.650	54.60	23.59	74.0	-19.40	Peak	360.00	150	Vertical	Pass
6**	15556.650	43.24	23.59	54.0	-10.76	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1218.600	42.23	-14.91	74.0	-31.77	Peak	271.00	150	Horizontal	Pass
1**	1218.600	36.36	-14.91	54.0	-17.64	AV	271.00	150	Horizontal	Pass
2	2802.900	42.14	-8.65	74.0	-31.86	Peak	156.00	150	Horizontal	Pass
2**	2802.900	31.37	-8.65	54.0	-22.63	AV	156.00	150	Horizontal	Pass
3	4891.200	48.52	-1.10	74.0	-25.48	Peak	69.00	150	Horizontal	Pass
3**	4891.200	37.02	-1.10	54.0	-16.98	AV	69.00	150	Horizontal	Pass
4	5748.800	88.70	0.28	--	--	Peak	86.00	150	Horizontal	N/A
4**	5748.800	81.88	0.28	--	--	AV	86.00	150	Horizontal	N/A
5	11816.487	49.31	18.42	74.0	-24.69	Peak	338.00	150	Horizontal	Pass
5**	11816.487	36.27	18.42	54.0	-17.73	AV	338.00	150	Horizontal	Pass
6	15653.775	54.17	23.50	74.0	-19.83	Peak	219.00	150	Horizontal	Pass
6**	15653.775	42.53	23.50	54.0	-11.47	AV	219.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.800	39.86	-14.98	74.0	-34.14	Peak	338.00	150	Vertical	Pass
1**	1197.800	30.50	-14.98	54.0	-23.50	AV	338.00	150	Vertical	Pass
2	2809.500	42.09	-8.61	74.0	-31.91	Peak	201.00	150	Vertical	Pass
2**	2809.500	32.67	-8.61	54.0	-21.33	AV	201.00	150	Vertical	Pass
3	4805.000	49.23	-1.19	74.0	-24.77	Peak	107.00	150	Vertical	Pass
3**	4805.000	38.89	-1.19	54.0	-15.11	AV	107.00	150	Vertical	Pass
4	5752.400	98.12	0.50	--	--	Peak	210.00	150	Vertical	N/A
4**	5752.400	90.82	0.50	--	--	AV	210.00	150	Vertical	N/A
5	11653.763	49.03	20.35	74.0	-24.97	Peak	142.00	150	Vertical	Pass
5**	11653.763	36.71	20.35	54.0	-17.29	AV	142.00	150	Vertical	Pass
6	15452.174	54.29	23.42	74.0	-19.71	Peak	294.00	150	Vertical	Pass
6**	15452.174	42.65	23.42	54.0	-11.35	AV	294.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.400	42.61	-15.33	74.0	-31.39	Peak	251.00	150	Horizontal	Pass
1**	1116.400	32.01	-15.33	54.0	-21.99	AV	251.00	150	Horizontal	Pass
2	2780.800	40.94	-8.73	74.0	-33.06	Peak	111.00	150	Horizontal	Pass
2**	2780.800	34.47	-8.73	54.0	-19.53	AV	111.00	150	Horizontal	Pass
3	3976.400	46.60	-4.11	74.0	-27.40	Peak	190.00	150	Horizontal	Pass
3**	3976.400	34.40	-4.11	54.0	-19.60	AV	190.00	150	Horizontal	Pass
4	5788.400	88.90	0.99	--	--	Peak	361.00	150	Horizontal	N/A
4**	5788.400	81.70	0.99	--	--	AV	361.00	150	Horizontal	N/A
5	11821.950	48.71	18.37	74.0	-25.29	Peak	165.00	150	Horizontal	Pass
5**	11821.950	36.50	18.37	54.0	-17.50	AV	165.00	150	Horizontal	Pass
6	15496.537	55.05	23.91	74.0	-18.95	Peak	340.00	150	Horizontal	Pass
6**	15496.537	42.21	23.91	54.0	-11.79	AV	340.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.900	39.85	-15.34	74.0	-34.15	Peak	119.00	150	Vertical	Pass
1**	1114.900	33.02	-15.34	54.0	-20.98	AV	119.00	150	Vertical	Pass
2	2779.100	42.05	-8.67	74.0	-31.95	Peak	47.00	150	Vertical	Pass
2**	2779.100	32.54	-8.67	54.0	-21.46	AV	47.00	150	Vertical	Pass
3	4143.400	46.44	-3.94	74.0	-27.56	Peak	277.00	150	Vertical	Pass
3**	4143.400	34.46	-3.94	54.0	-19.54	AV	277.00	150	Vertical	Pass
4	5792.000	98.37	1.01	--	--	Peak	207.00	150	Vertical	N/A
4**	5792.000	90.52	1.01	--	--	AV	207.00	150	Vertical	N/A
5	11822.525	49.33	18.37	74.0	-24.67	Peak	265.00	150	Vertical	Pass
5**	11822.525	36.26	18.37	54.0	-17.74	AV	265.00	150	Vertical	Pass
6	15486.825	54.52	23.76	74.0	-19.48	Peak	0.00	150	Vertical	Pass
6**	15486.825	42.89	23.76	54.0	-11.11	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.800	42.87	-15.00	74.0	-31.13	Peak	188.00	150	Horizontal	Pass
1**	1199.800	30.57	-15.00	54.0	-23.43	AV	188.00	150	Horizontal	Pass
2	2779.900	41.79	-8.69	74.0	-32.21	Peak	116.00	150	Horizontal	Pass
2**	2779.900	32.21	-8.69	54.0	-21.79	AV	116.00	150	Horizontal	Pass
3	5078.800	50.11	-0.08	74.0	-23.89	Peak	40.00	150	Horizontal	Pass
3**	5078.800	38.55	-0.08	54.0	-15.45	AV	40.00	150	Horizontal	Pass
4	5748.800	92.00	0.28	--	--	Peak	76.00	150	Horizontal	N/A
4**	5748.800	84.92	0.28	--	--	AV	76.00	150	Horizontal	N/A
5	12437.200	50.51	18.79	74.0	-23.49	Peak	0.00	150	Horizontal	Pass
5**	12437.200	37.16	18.79	54.0	-16.84	AV	0.00	150	Horizontal	Pass
6	15609.675	54.04	23.50	74.0	-19.96	Peak	32.00	150	Horizontal	Pass
6**	15609.675	42.59	23.50	54.0	-11.41	AV	32.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.300	40.27	-15.27	74.0	-33.73	Peak	133.00	150	Vertical	Pass
1**	1118.300	32.54	-15.27	54.0	-21.46	AV	133.00	150	Vertical	Pass
2	2829.500	41.13	-8.60	74.0	-32.87	Peak	347.00	150	Vertical	Pass
2**	2829.500	31.65	-8.60	54.0	-22.35	AV	347.00	150	Vertical	Pass
3	5040.800	50.23	-0.90	74.0	-23.77	Peak	133.00	150	Vertical	Pass
3**	5040.800	38.14	-0.90	54.0	-15.86	AV	133.00	150	Vertical	Pass
4	5744.200	101.15	0.19	--	--	Peak	204.00	150	Vertical	N/A
4**	5744.200	93.73	0.19	--	--	AV	204.00	150	Vertical	N/A
5	11497.938	48.22	19.15	74.0	-25.78	Peak	324.00	150	Vertical	Pass
5**	11497.938	36.13	19.15	54.0	-17.87	AV	324.00	150	Vertical	Pass
6	15617.812	54.73	23.46	74.0	-19.27	Peak	57.00	150	Vertical	Pass
6**	15617.812	42.77	23.46	54.0	-11.23	AV	57.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.800	42.98	-15.32	74.0	-31.02	Peak	240.00	150	Horizontal	Pass
1**	1113.800	31.68	-15.32	54.0	-22.32	AV	240.00	150	Horizontal	Pass
2	2792.000	40.67	-8.95	74.0	-33.33	Peak	93.00	150	Horizontal	Pass
2**	2792.000	32.43	-8.95	54.0	-21.57	AV	93.00	150	Horizontal	Pass
3	4267.400	47.22	-3.30	74.0	-26.78	Peak	69.00	150	Horizontal	Pass
3**	4267.400	35.45	-3.30	54.0	-18.55	AV	69.00	150	Horizontal	Pass
4	5788.400	91.93	0.99	--	--	Peak	360.00	150	Horizontal	N/A
4**	5788.400	85.63	0.99	--	--	AV	360.00	150	Horizontal	N/A
5	11805.275	49.66	18.51	74.0	-24.34	Peak	176.00	150	Horizontal	Pass
5**	11805.275	37.93	18.51	54.0	-16.07	AV	176.00	150	Horizontal	Pass
6	15945.413	54.42	23.93	74.0	-19.58	Peak	265.00	150	Horizontal	Pass
6**	15945.413	44.74	23.93	54.0	-9.26	AV	265.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.900	41.86	-15.34	74.0	-32.14	Peak	47.00	150	Vertical	Pass
1**	1114.900	33.20	-15.34	54.0	-20.80	AV	47.00	150	Vertical	Pass
2	2800.000	41.60	-8.80	74.0	-32.40	Peak	195.00	150	Vertical	Pass
2**	2800.000	33.68	-8.80	54.0	-20.32	AV	195.00	150	Vertical	Pass
3	5028.800	49.55	-0.61	74.0	-24.45	Peak	360.00	150	Vertical	Pass
3**	5028.800	38.24	-0.61	54.0	-15.76	AV	360.00	150	Vertical	Pass
4	5789.000	101.26	1.00	--	--	Peak	199.00	150	Vertical	N/A
4**	5789.000	94.63	1.00	--	--	AV	199.00	150	Vertical	N/A
5	11736.563	48.55	19.16	74.0	-25.45	Peak	0.00	150	Vertical	Pass
5**	11736.563	36.30	19.16	54.0	-17.70	AV	0.00	150	Vertical	Pass
6	15534.338	54.32	23.72	74.0	-19.68	Peak	79.00	150	Vertical	Pass
6**	15534.338	42.66	23.72	54.0	-11.34	AV	79.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.000	42.72	-15.34	74.0	-31.28	Peak	222.00	150	Horizontal	Pass
1**	1115.000	35.73	-15.34	54.0	-18.27	AV	222.00	150	Horizontal	Pass
2	2779.600	41.04	-8.68	74.0	-32.96	Peak	360.00	150	Horizontal	Pass
2**	2779.600	31.99	-8.68	54.0	-22.01	AV	360.00	150	Horizontal	Pass
3	4057.400	46.53	-3.93	74.0	-27.47	Peak	289.00	150	Horizontal	Pass
3**	4057.400	34.36	-3.93	54.0	-19.64	AV	289.00	150	Horizontal	Pass
4	5828.600	89.95	0.93	--	--	Peak	271.00	150	Horizontal	N/A
4**	5828.600	83.35	0.93	--	--	AV	271.00	150	Horizontal	N/A
5	11760.713	48.46	18.84	74.0	-25.54	Peak	360.00	150	Horizontal	Pass
5**	11760.713	37.33	18.84	54.0	-16.67	AV	360.00	150	Horizontal	Pass
6	15639.338	54.92	23.56	74.0	-19.08	Peak	100.00	150	Horizontal	Pass
6**	15639.338	42.50	23.56	54.0	-11.50	AV	100.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.000	40.04	-15.34	74.0	-33.96	Peak	195.00	150	Vertical	Pass
1**	1115.000	34.62	-15.34	54.0	-19.38	AV	195.00	150	Vertical	Pass
2	2803.500	41.11	-8.69	74.0	-32.89	Peak	245.00	150	Vertical	Pass
2**	2803.500	31.85	-8.69	54.0	-22.15	AV	245.00	150	Vertical	Pass
3	4869.600	48.72	-1.45	74.0	-25.28	Peak	64.00	150	Vertical	Pass
3**	4869.600	37.37	-1.45	54.0	-16.63	AV	64.00	150	Vertical	Pass
4	5826.400	100.69	0.80	--	--	Peak	215.00	150	Vertical	N/A
4**	5826.400	93.82	0.80	--	--	AV	215.00	150	Vertical	N/A
5	11803.263	48.48	18.52	74.0	-25.52	Peak	234.00	150	Vertical	Pass
5**	11803.263	37.51	18.52	54.0	-16.49	AV	234.00	150	Vertical	Pass
6	15564.787	54.17	23.58	74.0	-19.83	Peak	360.00	150	Vertical	Pass
6**	15564.787	42.75	23.58	54.0	-11.25	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.300	40.10	-17.57	74.0	-33.90	Peak	230.00	150	Horizontal	Pass
1**	1543.300	30.92	-17.57	54.0	-23.08	AV	230.00	150	Horizontal	Pass
2	2827.900	43.94	-10.32	74.0	-30.06	Peak	147.00	150	Horizontal	Pass
2**	2827.900	34.68	-10.32	54.0	-19.32	AV	147.00	150	Horizontal	Pass
3	3890.400	47.08	-5.57	74.0	-26.92	Peak	57.00	150	Horizontal	Pass
3**	3890.400	37.61	-5.57	54.0	-16.39	AV	57.00	150	Horizontal	Pass
4	5761.600	93.95	-1.89	--	--	Peak	57.00	150	Horizontal	N/A
4**	5761.600	85.32	-1.89	--	--	AV	57.00	150	Horizontal	N/A
5	11688.263	52.35	0.16	74.0	-21.65	Peak	192.00	150	Horizontal	Pass
5**	11688.263	41.82	0.16	54.0	-12.18	AV	192.00	150	Horizontal	Pass
6	15574.762	54.58	1.42	74.0	-19.42	Peak	157.00	150	Horizontal	Pass
6**	15574.762	44.21	1.42	54.0	-9.79	AV	157.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.700	40.08	-17.48	74.0	-33.92	Peak	182.00	150	Vertical	Pass
1**	1537.700	31.97	-17.48	54.0	-22.03	AV	182.00	150	Vertical	Pass
2	2783.500	45.07	-10.54	74.0	-28.93	Peak	72.00	150	Vertical	Pass
2**	2783.500	34.79	-10.54	54.0	-19.21	AV	72.00	150	Vertical	Pass
3	3790.200	47.35	-6.35	74.0	-26.65	Peak	254.00	150	Vertical	Pass
3**	3790.200	37.71	-6.35	54.0	-16.29	AV	254.00	150	Vertical	Pass
4	5766.800	105.97	-1.82	--	--	Peak	187.00	150	Vertical	N/A
4**	5766.800	97.47	-1.82	--	--	AV	187.00	150	Vertical	N/A
5	11363.387	51.41	-0.24	74.0	-22.59	Peak	0.00	150	Vertical	Pass
5**	11363.387	41.30	-0.24	54.0	-12.70	AV	0.00	150	Vertical	Pass
6	15863.775	54.78	0.84	74.0	-19.22	Peak	265.00	150	Vertical	Pass
6**	15863.775	45.42	0.84	54.0	-8.58	AV	265.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1519.200	40.21	-17.66	74.0	-33.79	Peak	276.00	150	Horizontal	Pass
1**	1519.200	29.89	-17.66	54.0	-24.11	AV	276.00	150	Horizontal	Pass
2	2798.100	44.77	-10.59	74.0	-29.23	Peak	126.00	150	Horizontal	Pass
2**	2798.100	35.78	-10.59	54.0	-18.22	AV	126.00	150	Horizontal	Pass
3	3889.400	48.00	-5.50	74.0	-26.00	Peak	57.00	150	Horizontal	Pass
3**	3889.400	38.07	-5.50	54.0	-15.93	AV	57.00	150	Horizontal	Pass
4	5799.600	92.03	-2.73	--	--	Peak	57.00	150	Horizontal	N/A
4**	5799.600	84.69	-2.73	--	--	AV	57.00	150	Horizontal	N/A
5	11357.350	51.94	-0.19	74.0	-22.06	Peak	115.00	150	Horizontal	Pass
5**	11357.350	41.46	-0.19	54.0	-12.54	AV	115.00	150	Horizontal	Pass
6	15830.700	54.48	1.49	74.0	-19.52	Peak	360.00	150	Horizontal	Pass
6**	15830.700	45.01	1.49	54.0	-8.99	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.700	38.49	-17.55	74.0	-35.51	Peak	20.00	150	Vertical	Pass
1**	1529.700	29.86	-17.55	54.0	-24.14	AV	20.00	150	Vertical	Pass
2	2795.200	44.56	-10.57	74.0	-29.44	Peak	20.00	150	Vertical	Pass
2**	2795.200	34.66	-10.57	54.0	-19.34	AV	20.00	150	Vertical	Pass
3	3880.400	47.60	-5.67	74.0	-26.40	Peak	360.00	150	Vertical	Pass
3**	3880.400	38.34	-5.67	54.0	-15.66	AV	360.00	150	Vertical	Pass
4	5800.600	103.44	-2.64	--	--	Peak	186.00	150	Vertical	N/A
4**	5800.600	95.59	-2.64	--	--	AV	186.00	150	Vertical	N/A
5	11809.588	51.80	0.91	74.0	-22.20	Peak	90.00	150	Vertical	Pass
5**	11809.588	41.86	0.91	54.0	-12.14	AV	90.00	150	Vertical	Pass
6	15817.838	54.94	1.96	74.0	-19.06	Peak	105.00	150	Vertical	Pass
6**	15817.838	45.36	1.96	54.0	-8.64	AV	105.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.600	40.87	-17.48	74.0	-33.13	Peak	279.00	150	Horizontal	Pass
1**	1537.600	31.46	-17.48	54.0	-22.54	AV	279.00	150	Horizontal	Pass
2	2804.800	43.54	-10.37	74.0	-30.46	Peak	144.00	150	Horizontal	Pass
2**	2804.800	34.67	-10.37	54.0	-19.33	AV	144.00	150	Horizontal	Pass
3	3916.400	47.87	-5.29	74.0	-26.13	Peak	276.00	150	Horizontal	Pass
3**	3916.400	38.39	-5.29	54.0	-15.61	AV	276.00	150	Horizontal	Pass
4	5768.800	90.55	-1.84	--	--	Peak	301.00	150	Horizontal	N/A
4**	5768.800	83.35	-1.84	--	--	AV	301.00	150	Horizontal	N/A
5	11318.250	51.24	0.52	74.0	-22.76	Peak	243.00	150	Horizontal	Pass
5**	11318.250	42.73	0.52	54.0	-11.27	AV	243.00	150	Horizontal	Pass
6	15627.000	54.44	1.71	74.0	-19.56	Peak	118.00	150	Horizontal	Pass
6**	15627.000	45.61	1.71	54.0	-8.39	AV	118.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1551.700	38.39	-17.35	74.0	-35.61	Peak	84.00	150	Vertical	Pass
1**	1551.700	29.76	-17.35	54.0	-24.24	AV	84.00	150	Vertical	Pass
2	2786.800	44.06	-10.49	74.0	-29.94	Peak	296.00	150	Vertical	Pass
2**	2786.800	35.98	-10.49	54.0	-18.02	AV	296.00	150	Vertical	Pass
3	4007.600	48.21	-5.21	74.0	-25.79	Peak	349.00	150	Vertical	Pass
3**	4007.600	38.58	-5.21	54.0	-15.42	AV	349.00	150	Vertical	Pass
4	5799.200	100.58	-2.77	--	--	Peak	189.00	150	Vertical	N/A
4**	5799.200	92.43	-2.77	--	--	AV	189.00	150	Vertical	N/A
5	11221.075	52.09	-0.21	74.0	-21.91	Peak	278.00	150	Vertical	Pass
5**	11221.075	42.13	-0.21	54.0	-11.87	AV	278.00	150	Vertical	Pass
6	15502.576	54.83	1.22	74.0	-19.17	Peak	299.00	150	Vertical	Pass
6**	15502.576	45.32	1.22	54.0	-8.68	AV	299.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.500	47.93	-17.87	74.0	-26.07	Peak	247.00	150	Horizontal	Pass
1**	1201.500	38.43	-17.87	54.0	-15.57	AV	247.00	150	Horizontal	Pass
2	2846.200	45.96	-10.35	74.0	-28.04	Peak	360.00	150	Horizontal	Pass
2**	2846.200	34.51	-10.35	54.0	-19.49	AV	360.00	150	Horizontal	Pass
3	3873.200	48.44	-5.88	74.0	-25.56	Peak	116.00	150	Horizontal	Pass
3**	3873.200	38.35	-5.88	54.0	-15.65	AV	116.00	150	Horizontal	Pass
4	5175.400	105.66	-2.87	--	--	Peak	14.00	150	Horizontal	N/A
4**	5175.400	97.47	-2.87	--	--	AV	14.00	150	Horizontal	N/A
5	12004.513	52.16	1.29	74.0	-21.84	Peak	163.00	150	Horizontal	Pass
5**	12004.513	42.73	1.29	54.0	-11.27	AV	163.00	150	Horizontal	Pass
6	16067.738	55.89	1.25	74.0	-18.11	Peak	3.00	150	Horizontal	Pass
6**	16067.738	46.12	1.25	54.0	-7.88	AV	3.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.800	44.60	-18.59	74.0	-29.40	Peak	8.00	150	Vertical	Pass
1**	1115.800	34.81	-18.59	54.0	-19.19	AV	8.00	150	Vertical	Pass
2	2804.400	44.39	-10.38	74.0	-29.61	Peak	21.00	150	Vertical	Pass
2**	2804.400	34.78	-10.38	54.0	-19.22	AV	21.00	150	Vertical	Pass
3	4021.400	48.17	-5.09	74.0	-25.83	Peak	30.00	150	Vertical	Pass
3**	4021.400	37.96	-5.09	54.0	-16.04	AV	30.00	150	Vertical	Pass
4	5178.800	108.62	-2.68	--	--	Peak	228.00	150	Vertical	N/A
4**	5178.800	100.85	-2.68	--	--	AV	228.00	150	Vertical	N/A
5	11852.425	52.05	1.09	74.0	-21.95	Peak	306.00	150	Vertical	Pass
5**	11852.425	42.74	1.09	54.0	-11.26	AV	306.00	150	Vertical	Pass
6	16031.513	55.21	0.72	74.0	-18.79	Peak	175.00	150	Vertical	Pass
6**	16031.513	46.53	0.72	54.0	-7.47	AV	175.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.300	48.72	-17.83	74.0	-25.28	Peak	247.00	150	Horizontal	Pass
1**	1198.300	40.57	-17.83	54.0	-13.43	AV	247.00	150	Horizontal	Pass
2	2810.600	44.21	-10.21	74.0	-29.79	Peak	360.00	150	Horizontal	Pass
2**	2810.600	36.15	-10.21	54.0	-17.85	AV	360.00	150	Horizontal	Pass
3	3722.000	47.23	-6.52	74.0	-26.77	Peak	110.00	150	Horizontal	Pass
3**	3722.000	37.59	-6.52	54.0	-16.41	AV	110.00	150	Horizontal	Pass
4	5221.800	105.44	-3.04	--	--	Peak	212.00	150	Horizontal	N/A
4**	5221.800	97.55	-3.04	--	--	AV	212.00	150	Horizontal	N/A
5	11988.412	52.00	1.09	74.0	-22.00	Peak	133.00	150	Horizontal	Pass
5**	11988.412	43.19	1.09	54.0	-10.81	AV	133.00	150	Horizontal	Pass
6	16056.713	55.37	0.84	74.0	-18.63	Peak	37.00	150	Horizontal	Pass
6**	16056.713	45.24	0.84	54.0	-8.76	AV	37.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.700	43.04	-18.57	74.0	-30.96	Peak	360.00	150	Vertical	Pass
1**	1118.700	34.18	-18.57	54.0	-19.82	AV	360.00	150	Vertical	Pass
2	2731.100	44.32	-10.93	74.0	-29.68	Peak	157.00	150	Vertical	Pass
2**	2731.100	34.17	-10.93	54.0	-19.83	AV	157.00	150	Vertical	Pass
3	4346.800	49.75	-4.25	74.0	-24.25	Peak	248.00	150	Vertical	Pass
3**	4346.800	39.18	-4.25	54.0	-14.82	AV	248.00	150	Vertical	Pass
4	5221.000	108.13	-3.05	--	--	Peak	208.00	150	Vertical	N/A
4**	5221.000	99.36	-3.05	--	--	AV	208.00	150	Vertical	N/A
5	12234.800	51.86	1.16	74.0	-22.14	Peak	160.00	150	Vertical	Pass
5**	12234.800	41.93	1.16	54.0	-12.07	AV	160.00	150	Vertical	Pass
6	15635.662	55.04	1.53	74.0	-18.96	Peak	360.00	150	Vertical	Pass
6**	15635.662	46.20	1.53	54.0	-7.80	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1112.400	47.11	-18.60	74.0	-26.89	Peak	207.00	150	Horizontal	Pass
1**	1112.400	35.62	-18.60	54.0	-18.38	AV	207.00	150	Horizontal	Pass
2	2838.800	44.19	-10.27	74.0	-29.81	Peak	70.00	150	Horizontal	Pass
2**	2838.800	36.35	-10.27	54.0	-17.65	AV	70.00	150	Horizontal	Pass
3	3888.200	49.19	-5.49	74.0	-24.81	Peak	225.00	150	Horizontal	Pass
3**	3888.200	38.79	-5.49	54.0	-15.21	AV	225.00	150	Horizontal	Pass
4	5236.400	105.56	-2.87	--	--	Peak	225.00	150	Horizontal	N/A
4**	5236.400	98.57	-2.87	--	--	AV	225.00	150	Horizontal	N/A
5	11743.175	52.00	0.82	74.0	-22.00	Peak	360.00	150	Horizontal	Pass
5**	11743.175	41.90	0.82	54.0	-12.10	AV	360.00	150	Horizontal	Pass
6	15855.112	55.11	1.19	74.0	-18.89	Peak	177.00	150	Horizontal	Pass
6**	15855.112	46.46	1.19	54.0	-7.54	AV	177.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.300	43.01	-18.60	74.0	-30.99	Peak	360.00	150	Vertical	Pass
1**	1117.300	34.25	-18.60	54.0	-19.75	AV	360.00	150	Vertical	Pass
2	2793.200	44.42	-10.66	74.0	-29.58	Peak	129.00	150	Vertical	Pass
2**	2793.200	35.16	-10.66	54.0	-18.84	AV	129.00	150	Vertical	Pass
3	3842.200	48.16	-5.05	74.0	-25.84	Peak	306.00	150	Vertical	Pass
3**	3842.200	39.98	-5.05	54.0	-14.02	AV	306.00	150	Vertical	Pass
4	5237.600	107.61	-2.79	--	--	Peak	229.00	150	Vertical	N/A
4**	5237.600	99.66	-2.79	--	--	AV	229.00	150	Vertical	N/A
5	11959.088	52.63	0.96	74.0	-21.37	Peak	132.00	150	Vertical	Pass
5**	11959.088	42.20	0.96	54.0	-11.80	AV	132.00	150	Vertical	Pass
6	15649.575	55.41	1.19	74.0	-18.59	Peak	45.00	150	Vertical	Pass
6**	15649.575	45.26	1.19	54.0	-8.74	AV	45.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1193.600	47.66	-17.88	74.0	-26.34	Peak	193.00	150	Horizontal	Pass
1**	1193.600	38.58	-17.88	54.0	-15.42	AV	193.00	150	Horizontal	Pass
2	2786.400	44.29	-10.47	74.0	-29.71	Peak	93.00	150	Horizontal	Pass
2**	2786.400	35.20	-10.47	54.0	-18.80	AV	93.00	150	Horizontal	Pass
3	4030.600	48.20	-5.04	74.0	-25.80	Peak	346.00	150	Horizontal	Pass
3**	4030.600	39.32	-5.04	54.0	-14.68	AV	346.00	150	Horizontal	Pass
4	5180.000	103.52	-2.69	--	--	Peak	28.00	150	Horizontal	N/A
4**	5180.000	94.85	-2.69	--	--	AV	28.00	150	Horizontal	N/A
5	11221.650	52.20	-0.21	74.0	-21.80	Peak	363.00	150	Horizontal	Pass
5**	11221.650	42.67	-0.21	54.0	-11.33	AV	363.00	150	Horizontal	Pass
6	16082.175	55.91	1.59	74.0	-18.09	Peak	207.00	150	Horizontal	Pass
6**	16082.175	45.57	1.59	54.0	-8.43	AV	207.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.400	44.41	-18.58	74.0	-29.59	Peak	31.00	150	Vertical	Pass
1**	1115.400	36.18	-18.58	54.0	-17.82	AV	31.00	150	Vertical	Pass
2	2732.100	44.56	-10.94	74.0	-29.44	Peak	243.00	150	Vertical	Pass
2**	2732.100	34.85	-10.94	54.0	-19.15	AV	243.00	150	Vertical	Pass
3	4007.400	48.47	-5.20	74.0	-25.53	Peak	327.00	150	Vertical	Pass
3**	4007.400	38.58	-5.20	54.0	-15.42	AV	327.00	150	Vertical	Pass
4	5198.400	105.30	-2.72	--	--	Peak	208.00	150	Vertical	N/A
4**	5198.400	97.99	-2.72	--	--	AV	208.00	150	Vertical	N/A
5	11794.350	51.92	0.92	74.0	-22.08	Peak	355.00	150	Vertical	Pass
5**	11794.350	41.16	0.92	54.0	-12.84	AV	355.00	150	Vertical	Pass
6	16096.874	55.42	1.28	74.0	-18.58	Peak	143.00	150	Vertical	Pass
6**	16096.874	46.49	1.28	54.0	-7.51	AV	143.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.100	47.51	-17.85	74.0	-26.49	Peak	194.00	150	Horizontal	Pass
1**	1198.100	40.58	-17.85	54.0	-13.42	AV	194.00	150	Horizontal	Pass
2	2783.300	44.25	-10.52	74.0	-29.75	Peak	360.00	150	Horizontal	Pass
2**	2783.300	34.30	-10.52	54.0	-19.70	AV	360.00	150	Horizontal	Pass
3	3911.600	47.72	-5.70	74.0	-26.28	Peak	227.00	150	Horizontal	Pass
3**	3911.600	38.47	-5.70	54.0	-15.53	AV	227.00	150	Horizontal	Pass
4	5240.600	102.24	-2.70	--	--	Peak	208.00	150	Horizontal	N/A
4**	5240.600	93.56	-2.70	--	--	AV	208.00	150	Horizontal	N/A
5	11964.550	52.07	0.86	74.0	-21.93	Peak	280.00	150	Horizontal	Pass
5**	11964.550	42.59	0.86	54.0	-11.41	AV	280.00	150	Horizontal	Pass
6	15656.662	55.72	1.22	74.0	-18.28	Peak	49.00	150	Horizontal	Pass
6**	15656.662	45.38	1.22	54.0	-8.62	AV	49.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.100	42.77	-18.55	74.0	-31.23	Peak	157.00	150	Vertical	Pass
1**	1119.100	34.63	-18.55	54.0	-19.37	AV	157.00	150	Vertical	Pass
2	2798.700	44.66	-10.57	74.0	-29.34	Peak	280.00	150	Vertical	Pass
2**	2798.700	35.05	-10.57	54.0	-18.95	AV	280.00	150	Vertical	Pass
3	3953.000	48.35	-4.64	74.0	-25.65	Peak	3.00	150	Vertical	Pass
3**	3953.000	39.47	-4.64	54.0	-14.53	AV	3.00	150	Vertical	Pass
4	5226.400	105.34	-3.01	--	--	Peak	207.00	150	Vertical	N/A
4**	5226.400	96.21	-3.01	--	--	AV	207.00	150	Vertical	N/A
5	11200.088	51.65	-0.28	74.0	-22.35	Peak	79.00	150	Vertical	Pass
5**	11200.088	42.91	-0.28	54.0	-11.09	AV	79.00	150	Vertical	Pass
6	15843.562	55.57	1.39	74.0	-18.43	Peak	24.00	150	Vertical	Pass
6**	15843.562	46.59	1.39	54.0	-7.41	AV	24.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.500	47.75	-17.87	74.0	-26.25	Peak	194.00	150	Horizontal	Pass
1**	1194.500	38.81	-17.87	54.0	-15.19	AV	194.00	150	Horizontal	Pass
2	2766.200	44.19	-10.78	74.0	-29.81	Peak	8.00	150	Horizontal	Pass
2**	2766.200	34.58	-10.78	54.0	-19.42	AV	8.00	150	Horizontal	Pass
3	3888.000	48.27	-5.49	74.0	-25.73	Peak	139.00	150	Horizontal	Pass
3**	3888.000	38.69	-5.49	54.0	-15.31	AV	139.00	150	Horizontal	Pass
4	5182.000	104.15	-2.72	--	--	Peak	27.00	150	Horizontal	N/A
4**	5182.000	97.75	-2.72	--	--	AV	27.00	150	Horizontal	N/A
5	11895.262	52.42	1.70	74.0	-21.58	Peak	193.00	150	Horizontal	Pass
5**	11895.262	42.21	1.70	54.0	-11.79	AV	193.00	150	Horizontal	Pass
6	15823.612	55.86	1.71	74.0	-18.14	Peak	274.00	150	Horizontal	Pass
6**	15823.612	46.46	1.71	54.0	-7.54	AV	274.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1189.600	44.30	-17.85	74.0	-29.70	Peak	225.00	150	Vertical	Pass
1**	1189.600	35.88	-17.85	54.0	-18.12	AV	225.00	150	Vertical	Pass
2	2808.200	45.26	-10.29	74.0	-28.74	Peak	139.00	150	Vertical	Pass
2**	2808.200	35.42	-10.29	54.0	-18.58	AV	139.00	150	Vertical	Pass
3	4288.400	48.46	-4.97	74.0	-25.54	Peak	289.00	150	Vertical	Pass
3**	4288.400	39.24	-4.97	54.0	-14.76	AV	289.00	150	Vertical	Pass
4	5183.600	107.59	-2.77	--	--	Peak	115.00	150	Vertical	N/A
4**	5183.600	98.22	-2.77	--	--	AV	115.00	150	Vertical	N/A
5	11934.937	52.60	1.69	74.0	-21.40	Peak	47.00	150	Vertical	Pass
5**	11934.937	44.42	1.69	54.0	-9.58	AV	47.00	150	Vertical	Pass
6	16055.925	55.26	0.81	74.0	-18.74	Peak	3.00	150	Vertical	Pass
6**	16055.925	45.52	0.81	54.0	-8.48	AV	3.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.800	47.47	-17.87	74.0	-26.53	Peak	203.00	150	Horizontal	Pass
1**	1197.800	40.32	-17.87	54.0	-13.68	AV	203.00	150	Horizontal	Pass
2	2775.800	44.28	-10.47	74.0	-29.72	Peak	190.00	150	Horizontal	Pass
2**	2775.800	34.20	-10.47	54.0	-19.80	AV	190.00	150	Horizontal	Pass
3	4277.600	49.23	-4.53	74.0	-24.77	Peak	329.00	150	Horizontal	Pass
3**	4277.600	40.06	-4.53	54.0	-13.94	AV	329.00	150	Horizontal	Pass
4	5221.400	103.47	-3.04	--	--	Peak	211.00	150	Horizontal	N/A
4**	5221.400	96.35	-3.04	--	--	AV	211.00	150	Horizontal	N/A
5	11997.901	52.37	1.25	74.0	-21.63	Peak	0.00	150	Horizontal	Pass
5**	11997.901	43.18	1.25	54.0	-10.82	AV	0.00	150	Horizontal	Pass
6	15637.763	55.44	1.44	74.0	-18.56	Peak	335.00	150	Horizontal	Pass
6**	15637.763	46.05	1.44	54.0	-7.95	AV	335.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.700	45.17	-18.57	74.0	-28.83	Peak	31.00	150	Vertical	Pass
1**	1118.700	36.02	-18.57	54.0	-17.98	AV	31.00	150	Vertical	Pass
2	2796.800	44.86	-10.63	74.0	-29.14	Peak	153.00	150	Vertical	Pass
2**	2796.800	35.35	-10.63	54.0	-18.65	AV	153.00	150	Vertical	Pass
3	4085.600	48.32	-5.37	74.0	-25.68	Peak	174.00	150	Vertical	Pass
3**	4085.600	39.12	-5.37	54.0	-14.88	AV	174.00	150	Vertical	Pass
4	5221.600	105.94	-3.04	--	--	Peak	213.00	150	Vertical	N/A
4**	5221.600	99.76	-3.04	--	--	AV	213.00	150	Vertical	N/A
5	11949.312	52.35	1.42	74.0	-21.65	Peak	76.00	150	Vertical	Pass
5**	11949.312	43.62	1.42	54.0	-10.38	AV	76.00	150	Vertical	Pass
6	15844.088	55.31	1.38	74.0	-18.69	Peak	185.00	150	Vertical	Pass
6**	15844.088	46.15	1.38	54.0	-7.85	AV	185.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.500	48.16	-17.82	74.0	-25.84	Peak	199.00	150	Horizontal	Pass
1**	1198.500	40.03	-17.82	54.0	-13.97	AV	199.00	150	Horizontal	Pass
2	2836.500	44.47	-10.39	74.0	-29.53	Peak	337.00	150	Horizontal	Pass
2**	2836.500	34.95	-10.39	54.0	-19.05	AV	337.00	150	Horizontal	Pass
3	3678.200	48.22	-6.39	74.0	-25.78	Peak	193.00	150	Horizontal	Pass
3**	3678.200	37.61	-6.39	54.0	-16.39	AV	193.00	150	Horizontal	Pass
4	5238.800	104.21	-2.73	--	--	Peak	215.00	150	Horizontal	N/A
4**	5238.800	96.95	-2.73	--	--	AV	215.00	150	Horizontal	N/A
5	12046.775	52.69	0.96	74.0	-21.31	Peak	299.00	150	Horizontal	Pass
5**	12046.775	42.17	0.96	54.0	-11.83	AV	299.00	150	Horizontal	Pass
6	16086.375	55.55	1.50	74.0	-18.45	Peak	360.00	150	Horizontal	Pass
6**	16086.375	46.94	1.50	54.0	-7.06	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.000	45.52	-18.56	74.0	-28.48	Peak	18.00	150	Vertical	Pass
1**	1114.000	38.11	-18.56	54.0	-15.89	AV	18.00	150	Vertical	Pass
2	2788.200	44.57	-10.56	74.0	-29.43	Peak	138.00	150	Vertical	Pass
2**	2788.200	35.92	-10.56	54.0	-18.08	AV	138.00	150	Vertical	Pass
3	3831.600	47.74	-4.93	74.0	-26.26	Peak	6.00	150	Vertical	Pass
3**	3831.600	37.98	-4.93	54.0	-16.02	AV	6.00	150	Vertical	Pass
4	5237.000	106.18	-2.83	--	--	Peak	122.00	150	Vertical	N/A
4**	5237.000	98.30	-2.83	--	--	AV	122.00	150	Vertical	N/A
5	11936.088	51.92	1.69	74.0	-22.08	Peak	269.00	150	Vertical	Pass
5**	11936.088	42.95	1.69	54.0	-11.05	AV	269.00	150	Vertical	Pass
6	15625.687	56.27	1.72	74.0	-17.73	Peak	3.00	150	Vertical	Pass
6**	15625.687	46.15	1.72	54.0	-7.85	AV	3.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.500	48.01	-17.87	74.0	-25.99	Peak	193.00	150	Horizontal	Pass
1**	1194.500	38.91	-17.87	54.0	-15.09	AV	193.00	150	Horizontal	Pass
2	2798.800	44.12	-10.57	74.0	-29.88	Peak	131.00	150	Horizontal	Pass
2**	2798.800	34.79	-10.57	54.0	-19.21	AV	131.00	150	Horizontal	Pass
3	3686.200	48.62	-6.05	74.0	-25.38	Peak	360.00	150	Horizontal	Pass
3**	3686.200	37.47	-6.05	54.0	-16.53	AV	360.00	150	Horizontal	Pass
4	5194.200	100.79	-2.80	--	--	Peak	224.00	150	Horizontal	N/A
4**	5194.200	94.10	-2.80	--	--	AV	224.00	150	Horizontal	N/A
5	12057.125	52.63	0.99	74.0	-21.37	Peak	245.00	150	Horizontal	Pass
5**	12057.125	42.36	0.99	54.0	-11.64	AV	245.00	150	Horizontal	Pass
6	16014.713	55.56	0.48	74.0	-18.44	Peak	301.00	150	Horizontal	Pass
6**	16014.713	45.94	0.48	54.0	-8.06	AV	301.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.500	43.22	-18.50	74.0	-30.78	Peak	360.00	150	Vertical	Pass
1**	1120.500	34.21	-18.50	54.0	-19.79	AV	360.00	150	Vertical	Pass
2	2790.200	44.52	-10.59	74.0	-29.48	Peak	343.00	150	Vertical	Pass
2**	2790.200	35.86	-10.59	54.0	-18.14	AV	343.00	150	Vertical	Pass
3	4207.200	48.38	-5.19	74.0	-25.62	Peak	0.00	150	Vertical	Pass
3**	4207.200	38.69	-5.19	54.0	-15.31	AV	0.00	150	Vertical	Pass
4	5179.800	104.62	-2.69	--	--	Peak	224.00	150	Vertical	N/A
4**	5179.800	97.64	-2.69	--	--	AV	224.00	150	Vertical	N/A
5	11222.225	52.31	-0.21	74.0	-21.69	Peak	0.00	150	Vertical	Pass
5**	11222.225	42.26	-0.21	54.0	-11.74	AV	0.00	150	Vertical	Pass
6	15849.862	56.05	1.33	74.0	-17.95	Peak	141.00	150	Vertical	Pass
6**	15849.862	46.44	1.33	54.0	-7.56	AV	141.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1193.700	48.23	-17.88	74.0	-25.77	Peak	194.00	150	Horizontal	Pass
1**	1193.700	39.51	-17.88	54.0	-14.49	AV	194.00	150	Horizontal	Pass
2	2805.500	44.61	-10.35	74.0	-29.39	Peak	115.00	150	Horizontal	Pass
2**	2805.500	35.20	-10.35	54.0	-18.80	AV	115.00	150	Horizontal	Pass
3	4283.800	48.98	-4.76	74.0	-25.02	Peak	330.00	150	Horizontal	Pass
3**	4283.800	39.47	-4.76	54.0	-14.53	AV	330.00	150	Horizontal	Pass
4	5223.800	101.83	-3.01	--	--	Peak	213.00	150	Horizontal	N/A
4**	5223.800	93.76	-3.01	--	--	AV	213.00	150	Horizontal	N/A
5	11976.050	52.46	0.82	74.0	-21.54	Peak	360.00	150	Horizontal	Pass
5**	11976.050	43.20	0.82	54.0	-10.80	AV	360.00	150	Horizontal	Pass
6	15638.025	55.59	1.43	74.0	-18.41	Peak	0.00	150	Horizontal	Pass
6**	15638.025	45.41	1.43	54.0	-8.59	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1111.600	43.03	-18.62	74.0	-30.97	Peak	32.00	150	Vertical	Pass
1**	1111.600	35.27	-18.62	54.0	-18.73	AV	32.00	150	Vertical	Pass
2	2833.600	44.82	-10.35	74.0	-29.18	Peak	32.00	150	Vertical	Pass
2**	2833.600	34.76	-10.35	54.0	-19.24	AV	32.00	150	Vertical	Pass
3	4185.600	48.84	-4.93	74.0	-25.16	Peak	253.00	150	Vertical	Pass
3**	4185.600	40.13	-4.93	54.0	-13.87	AV	253.00	150	Vertical	Pass
4	5218.800	104.02	-3.01	--	--	Peak	115.00	150	Vertical	N/A
4**	5218.800	95.57	-3.01	--	--	AV	115.00	150	Vertical	N/A
5	11604.312	51.35	-0.01	74.0	-22.65	Peak	111.00	150	Vertical	Pass
5**	11604.312	42.15	-0.01	54.0	-11.85	AV	111.00	150	Vertical	Pass
6	16078.500	55.61	1.61	74.0	-18.39	Peak	0.00	150	Vertical	Pass
6**	16078.500	46.07	1.61	54.0	-7.93	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1193.900	48.58	-17.88	74.0	-25.42	Peak	191.00	150	Horizontal	Pass
1**	1193.900	40.38	-17.88	54.0	-13.62	AV	191.00	150	Horizontal	Pass
2	2798.900	45.16	-10.57	74.0	-28.84	Peak	104.00	150	Horizontal	Pass
2**	2798.900	35.13	-10.57	54.0	-18.87	AV	104.00	150	Horizontal	Pass
3	3911.600	48.10	-5.70	74.0	-25.90	Peak	41.00	150	Horizontal	Pass
3**	3911.600	38.38	-5.70	54.0	-15.62	AV	41.00	150	Horizontal	Pass
4	5222.600	99.23	-3.02	--	--	Peak	214.00	150	Horizontal	N/A
4**	5222.600	90.60	-3.02	--	--	AV	214.00	150	Horizontal	N/A
5	12264.125	52.36	1.25	74.0	-21.64	Peak	360.00	150	Horizontal	Pass
5**	12264.125	42.20	1.25	54.0	-11.80	AV	360.00	150	Horizontal	Pass
6	15848.813	56.12	1.34	74.0	-17.88	Peak	305.00	150	Horizontal	Pass
6**	15848.813	46.31	1.34	54.0	-7.69	AV	305.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.000	43.51	-18.60	74.0	-30.49	Peak	44.00	150	Vertical	Pass
1**	1117.000	34.49	-18.60	54.0	-19.51	AV	44.00	150	Vertical	Pass
2	2768.700	44.57	-10.65	74.0	-29.43	Peak	120.00	150	Vertical	Pass
2**	2768.700	34.37	-10.65	54.0	-19.63	AV	120.00	150	Vertical	Pass
3	4186.600	48.57	-4.93	74.0	-25.43	Peak	195.00	150	Vertical	Pass
3**	4186.600	38.99	-4.93	54.0	-15.01	AV	195.00	150	Vertical	Pass
4	5207.800	102.66	-2.54	--	--	Peak	119.00	150	Vertical	N/A
4**	5207.800	95.14	-2.54	--	--	AV	119.00	150	Vertical	N/A
5	12341.175	52.38	1.29	74.0	-21.62	Peak	269.00	150	Vertical	Pass
5**	12341.175	42.53	1.29	54.0	-11.47	AV	269.00	150	Vertical	Pass
6	15831.750	55.56	1.48	74.0	-18.44	Peak	243.00	150	Vertical	Pass
6**	15831.750	46.17	1.48	54.0	-7.83	AV	243.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.400	47.05	-18.57	74.0	-26.95	Peak	46.00	150	Horizontal	Pass
1**	1114.400	35.25	-18.57	54.0	-18.75	AV	46.00	150	Horizontal	Pass
2	2796.600	44.40	-10.63	74.0	-29.60	Peak	220.00	150	Horizontal	Pass
2**	2796.600	34.56	-10.63	54.0	-19.44	AV	220.00	150	Horizontal	Pass
3	5203.000	96.90	-2.56	--	--	Peak	53.00	150	Horizontal	N/A
3**	5203.000	88.10	-2.56	--	--	AV	53.00	150	Horizontal	N/A
4	5298.600	96.36	-3.27	--	--	Peak	33.00	150	Horizontal	N/A
4**	5298.600	88.77	-3.27	--	--	AV	33.00	150	Horizontal	N/A
5	12263.550	52.96	1.23	74.0	-21.04	Peak	0.00	150	Horizontal	Pass
5**	12263.550	42.86	1.23	54.0	-11.14	AV	0.00	150	Horizontal	Pass
6	15953.812	55.01	-0.02	74.0	-18.99	Peak	360.00	150	Horizontal	Pass
6**	15953.812	44.29	-0.02	54.0	-9.71	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1112.000	46.05	-18.61	74.0	-27.95	Peak	133.00	150	Vertical	Pass
1**	1112.000	36.27	-18.61	54.0	-17.73	AV	133.00	150	Vertical	Pass
2	2805.700	44.39	-10.34	74.0	-29.61	Peak	0.00	150	Vertical	Pass
2**	2805.700	35.45	-10.34	54.0	-18.55	AV	0.00	150	Vertical	Pass
3	5214.400	99.41	-2.84	--	--	Peak	131.00	150	Vertical	N/A
3**	5214.400	91.50	-2.84	--	--	AV	131.00	150	Vertical	N/A
4	5288.600	99.18	-3.35	--	--	Peak	131.00	150	Vertical	N/A
4**	5288.600	91.38	-3.35	--	--	AV	131.00	150	Vertical	N/A
5	11938.099	52.23	1.69	74.0	-21.77	Peak	257.00	150	Vertical	Pass
5**	11938.099	43.05	1.69	54.0	-10.95	AV	257.00	150	Vertical	Pass
6	15633.299	55.62	1.60	74.0	-18.38	Peak	360.00	150	Vertical	Pass
6**	15633.299	45.96	1.60	54.0	-8.04	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1202.000	49.60	-17.86	74.0	-24.40	Peak	250.00	150	Horizontal	Pass
1**	1202.000	40.89	-17.86	54.0	-13.11	AV	250.00	150	Horizontal	Pass
2	2841.600	45.13	-10.25	74.0	-28.87	Peak	154.00	150	Horizontal	Pass
2**	2841.600	36.00	-10.25	54.0	-18.00	AV	154.00	150	Horizontal	Pass
3	3923.800	47.47	-5.38	74.0	-26.53	Peak	33.00	150	Horizontal	Pass
3**	3923.800	38.53	-5.38	54.0	-15.47	AV	33.00	150	Horizontal	Pass
4	5257.200	104.50	-2.88	--	--	Peak	219.00	150	Horizontal	N/A
4**	5257.200	97.57	-2.88	--	--	AV	219.00	150	Horizontal	N/A
5	11043.401	51.80	-0.57	74.0	-22.20	Peak	360.00	150	Horizontal	Pass
5**	11043.401	42.78	-0.57	54.0	-11.22	AV	360.00	150	Horizontal	Pass
6	15624.375	55.25	1.71	74.0	-18.75	Peak	1.00	150	Horizontal	Pass
6**	15624.375	47.32	1.71	54.0	-6.68	AV	1.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.600	43.01	-18.59	74.0	-30.99	Peak	148.00	150	Vertical	Pass
1**	1115.600	35.13	-18.59	54.0	-18.87	AV	148.00	150	Vertical	Pass
2	2797.700	44.82	-10.60	74.0	-29.18	Peak	135.00	150	Vertical	Pass
2**	2797.700	35.13	-10.60	54.0	-18.87	AV	135.00	150	Vertical	Pass
3	4209.600	48.56	-5.27	74.0	-25.44	Peak	1.00	150	Vertical	Pass
3**	4209.600	39.94	-5.27	54.0	-14.06	AV	1.00	150	Vertical	Pass
4	5255.600	106.22	-2.72	--	--	Peak	217.00	150	Vertical	N/A
4**	5255.600	98.68	-2.72	--	--	AV	217.00	150	Vertical	N/A
5	12249.463	51.96	0.96	74.0	-22.04	Peak	114.00	150	Vertical	Pass
5**	12249.463	43.25	0.96	54.0	-10.75	AV	114.00	150	Vertical	Pass
6	15629.887	54.95	1.70	74.0	-19.05	Peak	337.00	150	Vertical	Pass
6**	15629.887	45.77	1.70	54.0	-8.23	AV	337.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.900	47.53	-17.86	74.0	-26.47	Peak	234.00	150	Horizontal	Pass
1**	1201.900	40.75	-17.86	54.0	-13.25	AV	234.00	150	Horizontal	Pass
2	2826.300	44.57	-10.26	74.0	-29.43	Peak	360.00	150	Horizontal	Pass
2**	2826.300	35.22	-10.26	54.0	-18.78	AV	360.00	150	Horizontal	Pass
3	4266.800	48.65	-4.55	74.0	-25.35	Peak	131.00	150	Horizontal	Pass
3**	4266.800	39.44	-4.55	54.0	-14.56	AV	131.00	150	Horizontal	Pass
4	5297.800	105.35	-3.24	--	--	Peak	219.00	150	Horizontal	N/A
4**	5297.800	98.15	-3.24	--	--	AV	219.00	150	Horizontal	N/A
5	11954.775	52.36	1.18	74.0	-21.64	Peak	23.00	150	Horizontal	Pass
5**	11954.775	43.36	1.18	54.0	-10.64	AV	23.00	150	Horizontal	Pass
6	15828.862	55.51	1.53	74.0	-18.49	Peak	3.00	150	Horizontal	Pass
6**	15828.862	46.47	1.53	54.0	-7.53	AV	3.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1189.700	43.12	-17.85	74.0	-30.88	Peak	240.00	150	Vertical	Pass
1**	1189.700	35.77	-17.85	54.0	-18.23	AV	240.00	150	Vertical	Pass
2	2796.700	44.97	-10.63	74.0	-29.03	Peak	141.00	150	Vertical	Pass
2**	2796.700	34.82	-10.63	54.0	-19.18	AV	141.00	150	Vertical	Pass
3	3956.800	48.27	-4.58	74.0	-25.73	Peak	183.00	150	Vertical	Pass
3**	3956.800	38.72	-4.58	54.0	-15.28	AV	183.00	150	Vertical	Pass
4	5301.400	106.03	-3.20	--	--	Peak	302.00	150	Vertical	N/A
4**	5301.400	98.78	-3.20	--	--	AV	302.00	150	Vertical	N/A
5	12325.650	52.36	1.42	74.0	-21.64	Peak	27.00	150	Vertical	Pass
5**	12325.650	42.52	1.42	54.0	-11.48	AV	27.00	150	Vertical	Pass
6	15635.138	55.43	1.55	74.0	-18.57	Peak	298.00	150	Vertical	Pass
6**	15635.138	45.40	1.55	54.0	-8.60	AV	298.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1189.700	48.28	-17.85	74.0	-25.72	Peak	198.00	150	Horizontal	Pass
1**	1189.700	40.80	-17.85	54.0	-13.20	AV	198.00	150	Horizontal	Pass
2	2788.600	44.06	-10.57	74.0	-29.94	Peak	305.00	150	Horizontal	Pass
2**	2788.600	35.69	-10.57	54.0	-18.31	AV	305.00	150	Horizontal	Pass
3	4081.800	47.96	-5.37	74.0	-26.04	Peak	0.00	150	Horizontal	Pass
3**	4081.800	38.36	-5.37	54.0	-15.64	AV	0.00	150	Horizontal	Pass
4	5316.000	104.20	-2.75	--	--	Peak	229.00	150	Horizontal	N/A
4**	5316.000	96.91	-2.75	--	--	AV	229.00	150	Horizontal	N/A
5	11366.263	52.01	-0.24	74.0	-21.99	Peak	79.00	150	Horizontal	Pass
5**	11366.263	42.57	-0.24	54.0	-11.43	AV	79.00	150	Horizontal	Pass
6	15513.338	55.77	1.41	74.0	-18.23	Peak	177.00	150	Horizontal	Pass
6**	15513.338	45.83	1.41	54.0	-8.17	AV	177.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1189.800	43.81	-17.85	74.0	-30.19	Peak	256.00	150	Vertical	Pass
1**	1189.800	35.53	-17.85	54.0	-18.47	AV	256.00	150	Vertical	Pass
2	2789.400	44.19	-10.58	74.0	-29.81	Peak	162.00	150	Vertical	Pass
2**	2789.400	35.93	-10.58	54.0	-18.07	AV	162.00	150	Vertical	Pass
3	4078.800	48.15	-5.36	74.0	-25.85	Peak	0.00	150	Vertical	Pass
3**	4078.800	39.79	-5.36	54.0	-14.21	AV	0.00	150	Vertical	Pass
4	5316.000	106.85	-2.75	--	--	Peak	305.00	150	Vertical	N/A
4**	5316.000	101.19	-2.75	--	--	AV	305.00	150	Vertical	N/A
5	11208.138	51.95	-0.24	74.0	-22.05	Peak	54.00	150	Vertical	Pass
5**	11208.138	42.05	-0.24	54.0	-11.95	AV	54.00	150	Vertical	Pass
6	15850.387	55.33	1.32	74.0	-18.67	Peak	302.00	150	Vertical	Pass
6**	15850.387	46.30	1.32	54.0	-7.70	AV	302.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.600	47.58	-18.59	74.0	-26.42	Peak	194.00	150	Horizontal	Pass
1**	1115.600	37.44	-18.59	54.0	-16.56	AV	194.00	150	Horizontal	Pass
2	2843.700	44.51	-10.29	74.0	-29.49	Peak	120.00	150	Horizontal	Pass
2**	2843.700	34.92	-10.29	54.0	-19.08	AV	120.00	150	Horizontal	Pass
3	4003.400	48.17	-5.24	74.0	-25.83	Peak	221.00	150	Horizontal	Pass
3**	4003.400	38.18	-5.24	54.0	-15.82	AV	221.00	150	Horizontal	Pass
4	5258.800	103.10	-2.89	--	--	Peak	221.00	150	Horizontal	N/A
4**	5258.800	94.94	-2.89	--	--	AV	221.00	150	Horizontal	N/A
5	11224.526	51.52	-0.22	74.0	-22.48	Peak	93.00	150	Horizontal	Pass
5**	11224.526	43.18	-0.22	54.0	-10.82	AV	93.00	150	Horizontal	Pass
6	15838.838	54.93	1.45	74.0	-19.07	Peak	57.00	150	Horizontal	Pass
6**	15838.838	46.02	1.45	54.0	-7.98	AV	57.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.500	45.85	-18.60	74.0	-28.15	Peak	152.00	150	Vertical	Pass
1**	1117.500	36.58	-18.60	54.0	-17.42	AV	152.00	150	Vertical	Pass
2	2803.400	44.87	-10.42	74.0	-29.13	Peak	53.00	150	Vertical	Pass
2**	2803.400	34.89	-10.42	54.0	-19.11	AV	53.00	150	Vertical	Pass
3	3979.600	49.06	-5.55	74.0	-24.94	Peak	221.00	150	Vertical	Pass
3**	3979.600	38.74	-5.55	54.0	-15.26	AV	221.00	150	Vertical	Pass
4	5273.400	104.10	-3.04	--	--	Peak	127.00	150	Vertical	N/A
4**	5273.400	96.19	-3.04	--	--	AV	127.00	150	Vertical	N/A
5	11941.550	52.02	1.64	74.0	-21.98	Peak	0.00	150	Vertical	Pass
5**	11941.550	43.24	1.64	54.0	-10.76	AV	0.00	150	Vertical	Pass
6	15787.388	55.05	1.90	74.0	-18.95	Peak	360.00	150	Vertical	Pass
6**	15787.388	45.61	1.90	54.0	-8.39	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.800	47.14	-18.55	74.0	-26.86	Peak	208.00	150	Horizontal	Pass
1**	1113.800	39.75	-18.55	54.0	-14.25	AV	208.00	150	Horizontal	Pass
2	2777.200	44.19	-10.43	74.0	-29.81	Peak	135.00	150	Horizontal	Pass
2**	2777.200	35.07	-10.43	54.0	-18.93	AV	135.00	150	Horizontal	Pass
3	3952.800	48.10	-4.63	74.0	-25.90	Peak	263.00	150	Horizontal	Pass
3**	3952.800	38.47	-4.63	54.0	-15.53	AV	263.00	150	Horizontal	Pass
4	5321.800	101.78	-2.76	--	--	Peak	242.00	150	Horizontal	N/A
4**	5321.800	93.41	-2.76	--	--	AV	242.00	150	Horizontal	N/A
5	11175.363	51.49	-0.67	74.0	-22.51	Peak	283.00	150	Horizontal	Pass
5**	11175.363	41.70	-0.67	54.0	-12.30	AV	283.00	150	Horizontal	Pass
6	16105.012	55.66	0.98	74.0	-18.34	Peak	360.00	150	Horizontal	Pass
6**	16105.012	46.30	0.98	54.0	-7.70	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.300	44.43	-18.54	74.0	-29.57	Peak	20.00	150	Vertical	Pass
1**	1119.300	33.90	-18.54	54.0	-20.10	AV	20.00	150	Vertical	Pass
2	2780.900	44.96	-10.41	74.0	-29.04	Peak	132.00	150	Vertical	Pass
2**	2780.900	34.95	-10.41	54.0	-19.05	AV	132.00	150	Vertical	Pass
3	4186.000	48.13	-4.93	74.0	-25.87	Peak	221.00	150	Vertical	Pass
3**	4186.000	39.45	-4.93	54.0	-14.55	AV	221.00	150	Vertical	Pass
4	5321.400	104.71	-2.77	--	--	Peak	240.00	150	Vertical	N/A
4**	5321.400	96.55	-2.77	--	--	AV	240.00	150	Vertical	N/A
5	11934.650	52.22	1.68	74.0	-21.78	Peak	0.00	150	Vertical	Pass
5**	11934.650	42.85	1.68	54.0	-11.15	AV	0.00	150	Vertical	Pass
6	16095.037	55.59	1.32	74.0	-18.41	Peak	167.00	150	Vertical	Pass
6**	16095.037	46.12	1.32	54.0	-7.88	AV	167.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.400	46.08	-18.59	74.0	-27.92	Peak	202.00	150	Horizontal	Pass
1**	1118.400	37.81	-18.59	54.0	-16.19	AV	202.00	150	Horizontal	Pass
2	2813.300	44.54	-10.04	74.0	-29.46	Peak	84.00	150	Horizontal	Pass
2**	2813.300	34.90	-10.04	54.0	-19.10	AV	84.00	150	Horizontal	Pass
3	4063.400	48.24	-5.21	74.0	-25.76	Peak	360.00	150	Horizontal	Pass
3**	4063.400	38.62	-5.21	54.0	-15.38	AV	360.00	150	Horizontal	Pass
4	5261.800	106.12	-3.14	--	--	Peak	237.00	150	Horizontal	N/A
4**	5261.800	98.46	-3.14	--	--	AV	237.00	150	Horizontal	N/A
5	11221.937	51.95	-0.21	74.0	-22.05	Peak	208.00	150	Horizontal	Pass
5**	11221.937	42.19	-0.21	54.0	-11.81	AV	208.00	150	Horizontal	Pass
6	15778.463	55.13	1.46	74.0	-18.87	Peak	185.00	150	Horizontal	Pass
6**	15778.463	45.44	1.46	54.0	-8.56	AV	185.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.600	45.04	-18.60	74.0	-28.96	Peak	75.00	150	Vertical	Pass
1**	1117.600	34.95	-18.60	54.0	-19.05	AV	75.00	150	Vertical	Pass
2	2793.800	45.45	-10.61	74.0	-28.55	Peak	136.00	150	Vertical	Pass
2**	2793.800	34.60	-10.61	54.0	-19.40	AV	136.00	150	Vertical	Pass
3	4050.600	48.20	-4.76	74.0	-25.80	Peak	213.00	150	Vertical	Pass
3**	4050.600	38.61	-4.76	54.0	-15.39	AV	213.00	150	Vertical	Pass
4	5256.400	106.83	-2.80	--	--	Peak	252.00	150	Vertical	N/A
4**	5256.400	98.91	-2.80	--	--	AV	252.00	150	Vertical	N/A
5	11682.800	51.78	0.15	74.0	-22.22	Peak	200.00	150	Vertical	Pass
5**	11682.800	42.31	0.15	54.0	-11.69	AV	200.00	150	Vertical	Pass
6	16083.488	55.14	1.56	74.0	-18.86	Peak	213.00	150	Vertical	Pass
6**	16083.488	46.74	1.56	54.0	-7.26	AV	213.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1189.900	45.80	-17.85	74.0	-28.20	Peak	227.00	150	Horizontal	Pass
1**	1189.900	40.35	-17.85	54.0	-13.65	AV	227.00	150	Horizontal	Pass
2	2762.200	44.17	-11.00	74.0	-29.83	Peak	0.00	150	Horizontal	Pass
2**	2762.200	34.04	-11.00	54.0	-19.96	AV	0.00	150	Horizontal	Pass
3	3882.400	48.38	-5.55	74.0	-25.62	Peak	0.00	150	Horizontal	Pass
3**	3882.400	38.42	-5.55	54.0	-15.58	AV	0.00	150	Horizontal	Pass
4	5298.800	105.15	-3.28	--	--	Peak	242.00	150	Horizontal	N/A
4**	5298.800	97.76	-3.28	--	--	AV	242.00	150	Horizontal	N/A
5	11937.812	52.85	1.69	74.0	-21.15	Peak	337.00	150	Horizontal	Pass
5**	11937.812	43.27	1.69	54.0	-10.73	AV	337.00	150	Horizontal	Pass
6	16105.012	55.45	0.98	74.0	-18.55	Peak	360.00	150	Horizontal	Pass
6**	16105.012	46.20	0.98	54.0	-7.80	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.100	44.29	-18.58	74.0	-29.71	Peak	95.00	150	Vertical	Pass
1**	1115.100	36.46	-18.58	54.0	-17.54	AV	95.00	150	Vertical	Pass
2	2802.500	44.24	-10.46	74.0	-29.76	Peak	68.00	150	Vertical	Pass
2**	2802.500	35.66	-10.46	54.0	-18.34	AV	68.00	150	Vertical	Pass
3	3847.200	47.68	-5.36	74.0	-26.32	Peak	360.00	150	Vertical	Pass
3**	3847.200	38.36	-5.36	54.0	-15.64	AV	360.00	150	Vertical	Pass
4	5296.400	106.82	-3.33	--	--	Peak	158.00	150	Vertical	N/A
4**	5296.400	99.31	-3.33	--	--	AV	158.00	150	Vertical	N/A
5	11768.188	52.44	1.29	74.0	-21.56	Peak	15.00	150	Vertical	Pass
5**	11768.188	42.04	1.29	54.0	-11.96	AV	15.00	150	Vertical	Pass
6	15848.287	55.85	1.34	74.0	-18.15	Peak	27.00	150	Vertical	Pass
6**	15848.287	46.86	1.34	54.0	-7.14	AV	27.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.100	47.61	-18.51	74.0	-26.39	Peak	212.00	150	Horizontal	Pass
1**	1120.100	37.52	-18.51	54.0	-16.48	AV	212.00	150	Horizontal	Pass
2	2794.500	44.68	-10.55	74.0	-29.32	Peak	224.00	150	Horizontal	Pass
2**	2794.500	34.74	-10.55	54.0	-19.26	AV	224.00	150	Horizontal	Pass
3	4112.000	48.58	-5.65	74.0	-25.42	Peak	339.00	150	Horizontal	Pass
3**	4112.000	38.25	-5.65	54.0	-15.75	AV	339.00	150	Horizontal	Pass
4	5323.600	104.18	-2.77	--	--	Peak	236.00	150	Horizontal	N/A
4**	5323.600	97.03	-2.77	--	--	AV	236.00	150	Horizontal	N/A
5	11939.826	52.30	1.69	74.0	-21.70	Peak	144.00	150	Horizontal	Pass
5**	11939.826	43.28	1.69	54.0	-10.72	AV	144.00	150	Horizontal	Pass
6	15840.151	55.96	1.44	74.0	-18.04	Peak	360.00	150	Horizontal	Pass
6**	15840.151	46.50	1.44	54.0	-7.50	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1111.800	44.00	-18.62	74.0	-30.00	Peak	130.00	150	Vertical	Pass
1**	1111.800	34.49	-18.62	54.0	-19.51	AV	130.00	150	Vertical	Pass
2	2811.800	44.19	-10.14	74.0	-29.81	Peak	157.00	150	Vertical	Pass
2**	2811.800	35.55	-10.14	54.0	-18.45	AV	157.00	150	Vertical	Pass
3	3737.000	48.17	-6.56	74.0	-25.83	Peak	0.00	150	Vertical	Pass
3**	3737.000	37.45	-6.56	54.0	-16.55	AV	0.00	150	Vertical	Pass
4	5324.600	106.47	-2.88	--	--	Peak	244.00	150	Vertical	N/A
4**	5324.600	99.81	-2.88	--	--	AV	244.00	150	Vertical	N/A
5	12430.875	52.46	1.58	74.0	-21.54	Peak	187.00	150	Vertical	Pass
5**	12430.875	42.55	1.58	54.0	-11.45	AV	187.00	150	Vertical	Pass
6	15637.500	56.08	1.45	74.0	-17.92	Peak	360.00	150	Vertical	Pass
6**	15637.500	45.86	1.45	54.0	-8.14	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1108.400	45.40	-18.54	74.0	-28.60	Peak	188.00	150	Horizontal	Pass
1**	1108.400	30.98	-18.54	54.0	-23.02	AV	188.00	150	Horizontal	Pass
2	2787.400	44.09	-10.52	74.0	-29.91	Peak	265.00	150	Horizontal	Pass
2**	2787.400	35.56	-10.52	54.0	-18.44	AV	265.00	150	Horizontal	Pass
3	3892.800	48.46	-5.63	74.0	-25.54	Peak	267.00	150	Horizontal	Pass
3**	3892.800	39.10	-5.63	54.0	-14.90	AV	267.00	150	Horizontal	Pass
4	5280.800	102.81	-3.17	--	--	Peak	247.00	150	Horizontal	N/A
4**	5280.800	94.47	-3.17	--	--	AV	247.00	150	Horizontal	N/A
5	11847.825	51.76	1.14	74.0	-22.24	Peak	-3.00	150	Horizontal	Pass
5**	11847.825	42.51	1.14	54.0	-11.49	AV	-3.00	150	Horizontal	Pass
6	15642.488	55.53	1.29	74.0	-18.47	Peak	335.00	150	Horizontal	Pass
6**	15642.488	45.83	1.29	54.0	-8.17	AV	335.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.500	45.44	-18.56	74.0	-28.56	Peak	122.00	150	Vertical	Pass
1**	1113.500	34.74	-18.56	54.0	-19.26	AV	122.00	150	Vertical	Pass
2	2789.800	45.03	-10.59	74.0	-28.97	Peak	122.00	150	Vertical	Pass
2**	2789.800	36.00	-10.59	54.0	-18.00	AV	122.00	150	Vertical	Pass
3	4088.000	48.32	-5.43	74.0	-25.68	Peak	32.00	150	Vertical	Pass
3**	4088.000	38.90	-5.43	54.0	-15.10	AV	32.00	150	Vertical	Pass
4	5275.400	104.26	-3.01	--	--	Peak	131.00	150	Vertical	N/A
4**	5275.400	96.82	-3.01	--	--	AV	131.00	150	Vertical	N/A
5	12438.638	53.21	1.76	74.0	-20.79	Peak	3.00	150	Vertical	Pass
5**	12438.638	42.71	1.76	54.0	-11.29	AV	3.00	150	Vertical	Pass
6	15747.750	55.89	0.98	74.0	-18.11	Peak	122.00	150	Vertical	Pass
6**	15747.750	46.32	0.98	54.0	-7.68	AV	122.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.200	46.28	-18.57	74.0	-27.72	Peak	57.00	150	Horizontal	Pass
1**	1113.200	36.29	-18.57	54.0	-17.71	AV	57.00	150	Horizontal	Pass
2	2808.900	45.42	-10.29	74.0	-28.58	Peak	205.00	150	Horizontal	Pass
2**	2808.900	34.80	-10.29	54.0	-19.20	AV	205.00	150	Horizontal	Pass
3	4023.200	48.49	-5.13	74.0	-25.51	Peak	56.00	150	Horizontal	Pass
3**	4023.200	37.87	-5.13	54.0	-16.13	AV	56.00	150	Horizontal	Pass
4	5316.600	101.96	-2.79	--	--	Peak	33.00	150	Horizontal	N/A
4**	5316.600	93.86	-2.79	--	--	AV	33.00	150	Horizontal	N/A
5	11944.713	52.62	1.55	74.0	-21.38	Peak	309.00	150	Horizontal	Pass
5**	11944.713	43.97	1.55	54.0	-10.03	AV	309.00	150	Horizontal	Pass
6	15865.612	55.53	0.79	74.0	-18.47	Peak	248.00	150	Horizontal	Pass
6**	15865.612	45.74	0.79	54.0	-8.26	AV	248.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1112.500	45.66	-18.60	74.0	-28.34	Peak	119.00	150	Vertical	Pass
1**	1112.500	35.96	-18.60	54.0	-18.04	AV	119.00	150	Vertical	Pass
2	2789.200	44.52	-10.58	74.0	-29.48	Peak	56.00	150	Vertical	Pass
2**	2789.200	35.25	-10.58	54.0	-18.75	AV	56.00	150	Vertical	Pass
3	4239.200	48.49	-4.71	74.0	-25.51	Peak	360.00	150	Vertical	Pass
3**	4239.200	38.82	-4.71	54.0	-15.18	AV	360.00	150	Vertical	Pass
4	5318.400	104.07	-2.79	--	--	Peak	245.00	150	Vertical	N/A
4**	5318.400	96.16	-2.79	--	--	AV	245.00	150	Vertical	N/A
5	11934.937	53.63	1.69	74.0	-20.37	Peak	360.00	150	Vertical	Pass
5**	11934.937	43.42	1.69	54.0	-10.58	AV	360.00	150	Vertical	Pass
6	15831.750	55.85	1.48	74.0	-18.15	Peak	58.00	150	Vertical	Pass
6**	15831.750	46.19	1.48	54.0	-7.81	AV	58.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.500	45.93	-18.57	74.0	-28.07	Peak	191.00	150	Horizontal	Pass
1**	1114.500	37.93	-18.57	54.0	-16.07	AV	191.00	150	Horizontal	Pass
2	2852.100	43.79	-10.33	74.0	-30.21	Peak	255.00	150	Horizontal	Pass
2**	2852.100	34.45	-10.33	54.0	-19.55	AV	255.00	150	Horizontal	Pass
3	4057.200	48.60	-4.88	74.0	-25.40	Peak	69.00	150	Horizontal	Pass
3**	4057.200	39.49	-4.88	54.0	-14.51	AV	69.00	150	Horizontal	Pass
4	5270.800	99.76	-3.12	--	--	Peak	228.00	150	Horizontal	N/A
4**	5270.800	90.22	-3.12	--	--	AV	228.00	150	Horizontal	N/A
5	11967.425	52.00	0.83	74.0	-22.00	Peak	305.00	150	Horizontal	Pass
5**	11967.425	42.35	0.83	54.0	-11.65	AV	305.00	150	Horizontal	Pass
6	15628.049	55.02	1.71	74.0	-18.98	Peak	360.00	150	Horizontal	Pass
6**	15628.049	46.51	1.71	54.0	-7.49	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.000	46.11	-18.56	74.0	-27.89	Peak	360.00	150	Vertical	Pass
1**	1114.000	38.14	-18.56	54.0	-15.86	AV	360.00	150	Vertical	Pass
2	2795.100	45.14	-10.56	74.0	-28.86	Peak	129.00	150	Vertical	Pass
2**	2795.100	35.25	-10.56	54.0	-18.75	AV	129.00	150	Vertical	Pass
3	4231.600	49.10	-4.59	74.0	-24.90	Peak	89.00	150	Vertical	Pass
3**	4231.600	39.94	-4.59	54.0	-14.06	AV	89.00	150	Vertical	Pass
4	5313.400	101.14	-2.68	--	--	Peak	128.00	150	Vertical	N/A
4**	5313.400	92.94	-2.68	--	--	AV	128.00	150	Vertical	N/A
5	11693.725	52.19	0.21	74.0	-21.81	Peak	111.00	150	Vertical	Pass
5**	11693.725	42.26	0.21	54.0	-11.74	AV	111.00	150	Vertical	Pass
6	15856.950	55.63	1.09	74.0	-18.37	Peak	347.00	150	Vertical	Pass
6**	15856.950	45.83	1.09	54.0	-8.17	AV	347.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.100	46.48	-17.85	74.0	-27.52	Peak	230.00	150	Horizontal	Pass
1**	1198.100	40.06	-17.85	54.0	-13.94	AV	230.00	150	Horizontal	Pass
2	4102.800	49.13	-5.74	74.0	-24.87	Peak	281.00	150	Horizontal	Pass
2**	4102.800	38.70	-5.74	54.0	-15.30	AV	281.00	150	Horizontal	Pass
3	4927.200	51.59	-2.83	74.0	-22.41	Peak	360.00	150	Horizontal	Pass
3**	4927.200	42.17	-2.83	54.0	-11.83	AV	360.00	150	Horizontal	Pass
4	5497.200	104.30	-2.04	--	--	Peak	12.00	150	Horizontal	N/A
4**	5497.200	96.33	-2.04	--	--	AV	12.00	150	Horizontal	N/A
5	11948.450	51.98	1.44	74.0	-22.02	Peak	28.00	150	Horizontal	Pass
5**	11948.450	44.02	1.44	54.0	-9.98	AV	28.00	150	Horizontal	Pass
6	15834.637	55.51	1.45	74.0	-18.49	Peak	27.00	150	Horizontal	Pass
6**	15834.637	46.20	1.45	54.0	-7.80	AV	27.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.700	43.21	-18.56	74.0	-30.79	Peak	360.00	150	Vertical	Pass
1**	1113.700	36.61	-18.56	54.0	-17.39	AV	360.00	150	Vertical	Pass
2	4162.800	48.71	-4.94	74.0	-25.29	Peak	198.00	150	Vertical	Pass
2**	4162.800	38.87	-4.94	54.0	-15.13	AV	198.00	150	Vertical	Pass
3	4917.800	51.49	-2.27	74.0	-22.51	Peak	255.00	150	Vertical	Pass
3**	4917.800	41.93	-2.27	54.0	-12.07	AV	255.00	150	Vertical	Pass
4	5498.200	107.85	-2.04	--	--	Peak	198.00	150	Vertical	N/A
4**	5498.200	100.14	-2.04	--	--	AV	198.00	150	Vertical	N/A
5	11198.937	51.75	-0.30	74.0	-22.25	Peak	360.00	150	Vertical	Pass
5**	11198.937	43.19	-0.30	54.0	-10.81	AV	360.00	150	Vertical	Pass
6	15633.563	55.75	1.59	74.0	-18.25	Peak	55.00	150	Vertical	Pass
6**	15633.563	46.20	1.59	54.0	-7.80	AV	55.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1190.300	46.13	-17.85	74.0	-27.87	Peak	177.00	150	Horizontal	Pass
1**	1190.300	39.73	-17.85	54.0	-14.27	AV	177.00	150	Horizontal	Pass
2	4021.600	48.16	-5.10	74.0	-25.84	Peak	283.00	150	Horizontal	Pass
2**	4021.600	39.23	-5.10	54.0	-14.77	AV	283.00	150	Horizontal	Pass
3	4889.800	51.32	-3.18	74.0	-22.68	Peak	53.00	150	Horizontal	Pass
3**	4889.800	42.01	-3.18	54.0	-11.99	AV	53.00	150	Horizontal	Pass
4	5576.200	104.52	-2.23	--	--	Peak	13.00	150	Horizontal	N/A
4**	5576.200	96.16	-2.23	--	--	AV	13.00	150	Horizontal	N/A
5	11212.738	51.97	-0.20	74.0	-22.03	Peak	0.00	150	Horizontal	Pass
5**	11212.738	43.32	-0.20	54.0	-10.68	AV	0.00	150	Horizontal	Pass
6	15625.162	55.04	1.72	74.0	-18.96	Peak	306.00	150	Horizontal	Pass
6**	15625.162	46.18	1.72	54.0	-7.82	AV	306.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.900	43.78	-18.60	74.0	-30.22	Peak	360.00	150	Vertical	Pass
1**	1116.900	35.04	-18.60	54.0	-18.96	AV	360.00	150	Vertical	Pass
2	3959.400	48.22	-4.69	74.0	-25.78	Peak	186.00	150	Vertical	Pass
2**	3959.400	38.76	-4.69	54.0	-15.24	AV	186.00	150	Vertical	Pass
3	5049.200	51.68	-2.80	74.0	-22.32	Peak	341.00	150	Vertical	Pass
3**	5049.200	41.93	-2.80	54.0	-12.07	AV	341.00	150	Vertical	Pass
4	5582.800	107.46	-2.34	--	--	Peak	264.00	150	Vertical	N/A
4**	5582.800	100.03	-2.34	--	--	AV	264.00	150	Vertical	N/A
5	11827.125	51.79	1.16	74.0	-22.21	Peak	0.00	150	Vertical	Pass
5**	11827.125	42.53	1.16	54.0	-11.47	AV	0.00	150	Vertical	Pass
6	16085.850	55.73	1.51	74.0	-18.27	Peak	0.00	150	Vertical	Pass
6**	16085.850	46.35	1.51	54.0	-7.65	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1203.100	46.35	-17.86	74.0	-27.65	Peak	189.00	150	Horizontal	Pass
1**	1203.100	36.73	-17.86	54.0	-17.27	AV	189.00	150	Horizontal	Pass
2	3840.800	47.61	-4.97	74.0	-26.39	Peak	304.00	150	Horizontal	Pass
2**	3840.800	38.59	-4.97	54.0	-15.41	AV	304.00	150	Horizontal	Pass
3	4871.600	51.16	-3.35	74.0	-22.84	Peak	0.00	150	Horizontal	Pass
3**	4871.600	42.15	-3.35	54.0	-11.85	AV	0.00	150	Horizontal	Pass
4	5698.600	103.44	-2.05	--	--	Peak	91.00	150	Horizontal	N/A
4**	5698.600	96.39	-2.05	--	--	AV	91.00	150	Horizontal	N/A
5	11383.800	51.70	-0.26	74.0	-22.30	Peak	360.00	150	Horizontal	Pass
5**	11383.800	41.30	-0.26	54.0	-12.70	AV	360.00	150	Horizontal	Pass
6	15284.437	55.54	0.74	68.2	-12.66	Peak	0.00	150	Horizontal	Pass
6**	15284.437	45.00	0.74	--	45.00	AV	0.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.500	44.63	-18.56	74.0	-29.37	Peak	11.00	150	Vertical	Pass
1**	1113.500	34.69	-18.56	54.0	-19.31	AV	11.00	150	Vertical	Pass
2	4076.200	48.39	-5.46	74.0	-25.61	Peak	14.00	150	Vertical	Pass
2**	4076.200	39.29	-5.46	54.0	-14.71	AV	14.00	150	Vertical	Pass
3	5000.200	51.16	-2.98	74.0	-22.84	Peak	74.00	150	Vertical	Pass
3**	5000.200	42.26	-2.98	54.0	-11.74	AV	74.00	150	Vertical	Pass
4	5703.000	108.77	-2.19	--	--	Peak	210.00	150	Vertical	N/A
4**	5703.000	101.77	-2.19	--	--	AV	210.00	150	Vertical	N/A
5	11947.875	52.82	1.46	74.0	-21.18	Peak	360.00	150	Vertical	Pass
5**	11947.875	43.63	1.46	54.0	-10.37	AV	360.00	150	Vertical	Pass
6	15625.950	55.41	1.72	74.0	-18.59	Peak	0.00	150	Vertical	Pass
6**	15625.950	45.92	1.72	54.0	-8.08	AV	0.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1202.400	47.20	-17.86	74.0	-26.80	Peak	184.00	150	Horizontal	Pass
1**	1202.400	40.09	-17.86	54.0	-13.91	AV	184.00	150	Horizontal	Pass
2	4057.000	48.53	-4.88	74.0	-25.47	Peak	48.00	150	Horizontal	Pass
2**	4057.000	39.62	-4.88	54.0	-14.38	AV	48.00	150	Horizontal	Pass
3	4924.400	51.33	-2.62	74.0	-22.67	Peak	48.00	150	Horizontal	Pass
3**	4924.400	42.02	-2.62	54.0	-11.98	AV	48.00	150	Horizontal	Pass
4	5501.200	103.14	-2.18	--	--	Peak	245.00	150	Horizontal	N/A
4**	5501.200	94.44	-2.18	--	--	AV	245.00	150	Horizontal	N/A
5	12009.687	52.34	1.19	74.0	-21.66	Peak	0.00	150	Horizontal	Pass
5**	12009.687	42.50	1.19	54.0	-11.50	AV	0.00	150	Horizontal	Pass
6	15562.687	55.14	1.23	74.0	-18.86	Peak	346.00	150	Horizontal	Pass
6**	15562.687	44.45	1.23	54.0	-9.55	AV	346.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.400	44.15	-18.57	74.0	-29.85	Peak	15.00	150	Vertical	Pass
1**	1113.400	34.04	-18.57	54.0	-19.96	AV	15.00	150	Vertical	Pass
2	2806.400	44.69	-10.33	74.0	-29.31	Peak	116.00	150	Vertical	Pass
2**	2806.400	35.72	-10.33	54.0	-18.28	AV	116.00	150	Vertical	Pass
3	4635.200	51.03	-3.46	74.0	-22.97	Peak	30.00	150	Vertical	Pass
3**	4635.200	40.67	-3.46	54.0	-13.33	AV	30.00	150	Vertical	Pass
4	5498.600	105.10	-2.06	--	--	Peak	206.00	150	Vertical	N/A
4**	5498.600	95.98	-2.06	--	--	AV	206.00	150	Vertical	N/A
5	11449.062	52.17	-0.04	74.0	-21.83	Peak	360.00	150	Vertical	Pass
5**	11449.062	41.74	-0.04	54.0	-12.26	AV	360.00	150	Vertical	Pass
6	15845.137	55.10	1.37	74.0	-18.90	Peak	55.00	150	Vertical	Pass
6**	15845.137	46.54	1.37	54.0	-7.46	AV	55.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1190.100	46.55	-17.84	74.0	-27.45	Peak	187.00	150	Horizontal	Pass
1**	1190.100	40.02	-17.84	54.0	-13.98	AV	187.00	150	Horizontal	Pass
2	3800.000	48.48	-5.76	74.0	-25.52	Peak	238.00	150	Horizontal	Pass
2**	3800.000	37.45	-5.76	54.0	-16.55	AV	238.00	150	Horizontal	Pass
3	4796.400	50.94	-2.68	74.0	-23.06	Peak	238.00	150	Horizontal	Pass
3**	4796.400	42.15	-2.68	54.0	-11.85	AV	238.00	150	Horizontal	Pass
4	5600.600	102.50	-2.60	--	--	Peak	238.00	150	Horizontal	N/A
4**	5600.600	94.10	-2.60	--	--	AV	238.00	150	Horizontal	N/A
5	11323.713	51.39	0.52	74.0	-22.61	Peak	111.00	150	Horizontal	Pass
5**	11323.713	42.20	0.52	54.0	-11.80	AV	111.00	150	Horizontal	Pass
6	15552.975	55.06	0.85	74.0	-18.94	Peak	216.00	150	Horizontal	Pass
6**	15552.975	45.59	0.85	54.0	-8.41	AV	216.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.700	43.33	-18.57	74.0	-30.67	Peak	138.00	150	Vertical	Pass
1**	1118.700	35.64	-18.57	54.0	-18.36	AV	138.00	150	Vertical	Pass
2	3791.600	47.82	-6.22	74.0	-26.18	Peak	0.00	150	Vertical	Pass
2**	3791.600	38.93	-6.22	54.0	-15.07	AV	0.00	150	Vertical	Pass
	4971.600	50.77	-3.15	74.0	-23.23	Peak	155.00	150	Vertical	Pass
3**	4971.600	42.17	-3.15	54.0	-11.83	AV	155.00	150	Vertical	Pass
4	5580.600	106.11	-2.25	--	--	Peak	254.00	150	Vertical	N/A
4**	5580.600	98.08	-2.25	--	--	AV	254.00	150	Vertical	N/A
5	11842.650	52.27	1.15	74.0	-21.73	Peak	339.00	150	Vertical	Pass
5**	11842.650	42.86	1.15	54.0	-11.14	AV	339.00	150	Vertical	Pass
6	15620.963	55.17	1.65	74.0	-18.83	Peak	0.00	150	Vertical	Pass
6**	15620.963	47.08	1.65	54.0	-6.92	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.100	45.47	-18.58	74.0	-28.53	Peak	235.00	150	Horizontal	Pass
1**	1115.100	37.04	-18.58	54.0	-16.96	AV	235.00	150	Horizontal	Pass
2	3752.600	48.05	-6.71	74.0	-25.95	Peak	258.00	150	Horizontal	Pass
2**	3752.600	37.95	-6.71	54.0	-16.05	AV	258.00	150	Horizontal	Pass
3	4839.000	51.05	-3.33	74.0	-22.95	Peak	14.00	150	Horizontal	Pass
3**	4839.000	41.15	-3.33	54.0	-12.85	AV	14.00	150	Horizontal	Pass
4	5663.200	102.25	-2.29	--	--	Peak	258.00	150	Horizontal	N/A
4**	5663.200	94.77	-2.29	--	--	AV	258.00	150	Horizontal	N/A
5	11850.700	52.40	1.11	74.0	-21.60	Peak	338.00	150	Horizontal	Pass
5**	11850.700	42.50	1.11	54.0	-11.50	AV	338.00	150	Horizontal	Pass
6	16091.625	55.51	1.40	74.0	-18.49	Peak	360.00	150	Horizontal	Pass
6**	16091.625	46.11	1.40	54.0	-7.89	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.000	43.33	-18.60	74.0	-30.67	Peak	18.00	150	Vertical	Pass
1**	1117.000	33.31	-18.60	54.0	-20.69	AV	18.00	150	Vertical	Pass
2	4043.400	47.89	-4.89	74.0	-26.11	Peak	360.00	150	Vertical	Pass
2**	4043.400	38.87	-4.89	54.0	-15.13	AV	360.00	150	Vertical	Pass
3	5150.000	48.87	-2.78	74.0	-25.13	Peak	32.00	150	Vertical	Pass
3**	5150.000	42.74	-2.78	54.0	-11.26	AV	32.00	150	Vertical	Pass
4	5679.600	105.43	-2.16	--	--	Peak	209.00	150	Vertical	N/A
4**	5679.600	97.78	-2.16	--	--	AV	209.00	150	Vertical	N/A
5	11144.313	52.16	-0.93	74.0	-21.84	Peak	111.00	150	Vertical	Pass
5**	11144.313	40.85	-0.93	54.0	-13.15	AV	111.00	150	Vertical	Pass
6	15636.187	55.16	1.50	74.0	-18.84	Peak	153.00	150	Vertical	Pass
6**	15636.187	46.25	1.50	54.0	-7.75	AV	153.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.200	47.34	-18.56	74.0	-26.66	Peak	208.00	150	Horizontal	Pass
1**	1114.200	39.77	-18.56	54.0	-14.23	AV	208.00	150	Horizontal	Pass
2	4039.200	48.59	-4.79	74.0	-25.41	Peak	308.00	150	Horizontal	Pass
2**	4039.200	39.14	-4.79	54.0	-14.86	AV	308.00	150	Horizontal	Pass
3	5010.200	51.67	-3.17	74.0	-22.33	Peak	227.00	150	Horizontal	Pass
3**	5010.200	41.59	-3.17	54.0	-12.41	AV	227.00	150	Horizontal	Pass
4	5498.800	102.44	-2.07	--	--	Peak	227.00	150	Horizontal	N/A
4**	5498.800	94.52	-2.07	--	--	AV	227.00	150	Horizontal	N/A
5	11222.225	52.02	-0.21	74.0	-21.98	Peak	104.00	150	Horizontal	Pass
5**	11222.225	43.56	-0.21	54.0	-10.44	AV	104.00	150	Horizontal	Pass
6	15636.712	55.05	1.48	74.0	-18.95	Peak	0.00	150	Horizontal	Pass
6**	15636.712	46.83	1.48	54.0	-7.17	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.600	45.06	-18.53	74.0	-28.94	Peak	362.00	150	Vertical	Pass
1**	1119.600	35.85	-18.53	54.0	-18.15	AV	362.00	150	Vertical	Pass
2	2785.000	44.73	-10.52	74.0	-29.27	Peak	66.00	150	Vertical	Pass
2**	2785.000	34.56	-10.52	54.0	-19.44	AV	66.00	150	Vertical	Pass
3	5150.000	48.56	-2.78	74.0	-25.44	Peak	308.00	150	Vertical	Pass
3**	5150.000	41.86	-2.78	54.0	-12.14	AV	308.00	150	Vertical	Pass
4	5495.800	108.68	-2.25	--	--	Peak	192.00	150	Vertical	N/A
4**	5495.800	100.92	-2.25	--	--	AV	192.00	150	Vertical	N/A
5	11937.526	52.10	1.69	74.0	-21.90	Peak	360.00	150	Vertical	Pass
5**	11937.526	42.56	1.69	54.0	-11.44	AV	360.00	150	Vertical	Pass
6	15667.162	55.33	1.38	74.0	-18.67	Peak	236.00	150	Vertical	Pass
6**	15667.162	45.48	1.38	54.0	-8.52	AV	236.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.000	46.98	-18.58	74.0	-27.02	Peak	214.00	150	Horizontal	Pass
1**	1115.000	38.71	-18.58	54.0	-15.29	AV	214.00	150	Horizontal	Pass
2	3959.400	47.71	-4.69	74.0	-26.29	Peak	176.00	150	Horizontal	Pass
2**	3959.400	38.64	-4.69	54.0	-15.36	AV	176.00	150	Horizontal	Pass
3	4929.000	51.05	-2.86	74.0	-22.95	Peak	252.00	150	Horizontal	Pass
3**	4929.000	41.64	-2.86	54.0	-12.36	AV	252.00	150	Horizontal	Pass
4	5582.000	103.22	-2.31	--	--	Peak	5.00	150	Horizontal	N/A
4**	5582.000	95.69	-2.31	--	--	AV	5.00	150	Horizontal	N/A
5	11997.325	52.33	1.24	74.0	-21.67	Peak	360.00	150	Horizontal	Pass
5**	11997.325	42.93	1.24	54.0	-11.07	AV	360.00	150	Horizontal	Pass
6	15638.287	55.24	1.42	74.0	-18.76	Peak	0.00	150	Horizontal	Pass
6**	15638.287	47.32	1.42	54.0	-6.68	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.400	44.62	-18.60	74.0	-29.38	Peak	19.00	150	Vertical	Pass
1**	1116.400	35.99	-18.60	54.0	-18.01	AV	19.00	150	Vertical	Pass
2	4114.400	48.12	-5.50	74.0	-25.88	Peak	0.00	150	Vertical	Pass
2**	4114.400	38.37	-5.50	54.0	-15.63	AV	0.00	150	Vertical	Pass
3	5056.200	52.22	-2.95	74.0	-21.78	Peak	0.00	150	Vertical	Pass
3**	5056.200	41.78	-2.95	54.0	-12.22	AV	0.00	150	Vertical	Pass
4	5576.200	109.23	-2.23	--	--	Peak	136.00	150	Vertical	N/A
4**	5576.200	102.20	-2.23	--	--	AV	136.00	150	Vertical	N/A
5	11764.450	52.00	1.30	74.0	-22.00	Peak	21.00	150	Vertical	Pass
5**	11764.450	43.02	1.30	54.0	-10.98	AV	21.00	150	Vertical	Pass
6	15510.974	54.94	1.43	74.0	-19.06	Peak	49.00	150	Vertical	Pass
6**	15510.974	45.53	1.43	54.0	-8.47	AV	49.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.600	47.00	-18.50	74.0	-27.00	Peak	212.00	150	Horizontal	Pass
1**	1120.600	35.63	-18.50	54.0	-18.37	AV	212.00	150	Horizontal	Pass
2	3741.600	47.66	-6.64	74.0	-26.34	Peak	147.00	150	Horizontal	Pass
2**	3741.600	38.39	-6.64	54.0	-15.61	AV	147.00	150	Horizontal	Pass
3	4799.600	51.10	-2.55	74.0	-22.90	Peak	147.00	150	Horizontal	Pass
3**	4799.600	41.90	-2.55	54.0	-12.10	AV	147.00	150	Horizontal	Pass
4	5697.000	103.96	-2.10	--	--	Peak	327.00	150	Horizontal	N/A
4**	5697.000	96.50	-2.10	--	--	AV	327.00	150	Horizontal	N/A
5	11770.488	52.32	1.28	74.0	-21.68	Peak	288.00	150	Horizontal	Pass
5**	11770.488	42.77	1.28	54.0	-11.23	AV	288.00	150	Horizontal	Pass
6	15618.338	54.65	1.58	74.0	-19.35	Peak	139.00	150	Horizontal	Pass
6**	15618.338	45.88	1.58	54.0	-8.12	AV	139.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.000	43.79	-18.58	74.0	-30.21	Peak	32.00	150	Vertical	Pass
1**	1113.000	33.44	-18.58	54.0	-20.56	AV	32.00	150	Vertical	Pass
2	3894.600	47.70	-5.79	74.0	-26.30	Peak	309.00	150	Vertical	Pass
2**	3894.600	38.23	-5.79	54.0	-15.77	AV	309.00	150	Vertical	Pass
3	4800.400	51.52	-2.56	74.0	-22.48	Peak	153.00	150	Vertical	Pass
3**	4800.400	42.36	-2.56	54.0	-11.64	AV	153.00	150	Vertical	Pass
4	5698.600	110.00	-2.05	--	--	Peak	191.00	150	Vertical	N/A
4**	5698.600	102.70	-2.05	--	--	AV	191.00	150	Vertical	N/A
5	11945.287	51.96	1.53	74.0	-22.04	Peak	0.00	150	Vertical	Pass
5**	11945.287	42.56	1.53	54.0	-11.44	AV	0.00	150	Vertical	Pass
6	15853.275	55.24	1.24	74.0	-18.76	Peak	145.00	150	Vertical	Pass
6**	15853.275	45.66	1.24	54.0	-8.34	AV	145.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.200	45.35	-18.58	74.0	-28.65	Peak	237.00	150	Horizontal	Pass
1**	1115.200	36.21	-18.58	54.0	-17.79	AV	237.00	150	Horizontal	Pass
2	2765.900	44.73	-10.79	74.0	-29.27	Peak	146.00	150	Horizontal	Pass
2**	2765.900	35.08	-10.79	54.0	-18.92	AV	146.00	150	Horizontal	Pass
3	4824.800	51.29	-3.42	74.0	-22.71	Peak	346.00	150	Horizontal	Pass
3**	4824.800	41.54	-3.42	54.0	-12.46	AV	346.00	150	Horizontal	Pass
4	5512.800	100.61	-2.56	--	--	Peak	0.00	150	Horizontal	N/A
4**	5512.800	92.16	-2.56	--	--	AV	0.00	150	Horizontal	N/A
5	11935.799	52.07	1.69	74.0	-21.93	Peak	136.00	150	Horizontal	Pass
5**	11935.799	42.98	1.69	54.0	-11.02	AV	136.00	150	Horizontal	Pass
6	15836.213	55.33	1.45	74.0	-18.67	Peak	168.00	150	Horizontal	Pass
6**	15836.213	45.49	1.45	54.0	-8.51	AV	168.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.000	44.38	-18.61	74.0	-29.62	Peak	86.00	150	Vertical	Pass
1**	1118.000	36.71	-18.61	54.0	-17.29	AV	86.00	150	Vertical	Pass
2	3847.800	47.93	-5.43	74.0	-26.07	Peak	325.00	150	Vertical	Pass
2**	3847.800	38.48	-5.43	54.0	-15.52	AV	325.00	150	Vertical	Pass
3	5026.800	52.02	-3.10	74.0	-21.98	Peak	43.00	150	Vertical	Pass
3**	5026.800	42.85	-3.10	54.0	-11.15	AV	43.00	150	Vertical	Pass
4	5499.000	106.42	-2.08	--	--	Peak	185.00	150	Vertical	N/A
4**	5499.000	99.08	-2.08	--	--	AV	185.00	150	Vertical	N/A
5	11187.438	52.06	-0.47	74.0	-21.94	Peak	0.00	150	Vertical	Pass
5**	11187.438	43.40	-0.47	54.0	-10.60	AV	0.00	150	Vertical	Pass
6	15644.063	54.82	1.26	74.0	-19.18	Peak	241.00	150	Vertical	Pass
6**	15644.063	45.30	1.26	54.0	-8.70	AV	241.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.500	47.49	-18.60	74.0	-26.51	Peak	79.00	150	Horizontal	Pass
1**	1116.500	40.31	-18.60	54.0	-13.69	AV	79.00	150	Horizontal	Pass
2	3883.800	48.36	-5.49	74.0	-25.64	Peak	232.00	150	Horizontal	Pass
2**	3883.800	38.38	-5.49	54.0	-15.62	AV	232.00	150	Horizontal	Pass
3	4893.600	51.03	-3.21	74.0	-22.97	Peak	2.00	150	Horizontal	Pass
3**	4893.600	41.44	-3.21	54.0	-12.56	AV	2.00	150	Horizontal	Pass
4	5579.200	100.52	-2.18	--	--	Peak	79.00	150	Horizontal	N/A
4**	5579.200	93.16	-2.18	--	--	AV	79.00	150	Horizontal	N/A
5	11982.375	52.29	0.92	74.0	-21.71	Peak	329.00	150	Horizontal	Pass
5**	11982.375	42.04	0.92	54.0	-11.96	AV	329.00	150	Horizontal	Pass
6	15866.662	54.96	0.75	74.0	-19.04	Peak	210.00	150	Horizontal	Pass
6**	15866.662	45.55	0.75	54.0	-8.45	AV	210.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.200	44.18	-18.58	74.0	-29.82	Peak	86.00	150	Vertical	Pass
1**	1115.200	35.93	-18.58	54.0	-18.07	AV	86.00	150	Vertical	Pass
2	2773.200	45.09	-10.48	74.0	-28.91	Peak	8.00	150	Vertical	Pass
2**	2773.200	35.26	-10.48	54.0	-18.74	AV	8.00	150	Vertical	Pass
3	4804.400	51.28	-2.78	74.0	-22.72	Peak	156.00	150	Vertical	Pass
3**	4804.400	42.18	-2.78	54.0	-11.82	AV	156.00	150	Vertical	Pass
4	5592.600	106.63	-2.44	--	--	Peak	136.00	150	Vertical	N/A
4**	5592.600	98.63	-2.44	--	--	AV	136.00	150	Vertical	N/A
5	12049.362	52.94	1.02	74.0	-21.06	Peak	21.00	150	Vertical	Pass
5**	12049.362	42.31	1.02	54.0	-11.69	AV	21.00	150	Vertical	Pass
6	15656.401	55.07	1.21	74.0	-18.93	Peak	0.00	150	Vertical	Pass
6**	15656.401	45.35	1.21	54.0	-8.65	AV	0.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.600	46.88	-18.53	74.0	-27.12	Peak	215.00	150	Horizontal	Pass
1**	1119.600	36.33	-18.53	54.0	-17.67	AV	215.00	150	Horizontal	Pass
2	3839.400	47.73	-4.87	74.0	-26.27	Peak	33.00	150	Horizontal	Pass
2**	3839.400	38.48	-4.87	54.0	-15.52	AV	33.00	150	Horizontal	Pass
3	4835.800	51.47	-3.43	74.0	-22.53	Peak	0.00	150	Horizontal	Pass
3**	4835.800	41.85	-3.43	54.0	-12.15	AV	0.00	150	Horizontal	Pass
4	5659.400	100.31	-2.42	--	--	Peak	267.00	150	Horizontal	N/A
4**	5659.400	93.15	-2.42	--	--	AV	267.00	150	Horizontal	N/A
5	12298.625	52.68	1.50	74.0	-21.32	Peak	324.00	150	Horizontal	Pass
5**	12298.625	42.92	1.50	54.0	-11.08	AV	324.00	150	Horizontal	Pass
6	15833.062	55.66	1.47	74.0	-18.34	Peak	111.00	150	Horizontal	Pass
6**	15833.062	45.60	1.47	54.0	-8.40	AV	111.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1112.800	45.09	-18.59	74.0	-28.91	Peak	32.00	150	Vertical	Pass
1**	1112.800	33.92	-18.59	54.0	-20.08	AV	32.00	150	Vertical	Pass
2	3949.600	48.16	-4.84	74.0	-25.84	Peak	264.00	150	Vertical	Pass
2**	3949.600	39.04	-4.84	54.0	-14.96	AV	264.00	150	Vertical	Pass
3	4886.200	51.58	-3.34	74.0	-22.42	Peak	307.00	150	Vertical	Pass
3**	4886.200	41.70	-3.34	54.0	-12.30	AV	307.00	150	Vertical	Pass
4	5681.200	107.14	-2.14	--	--	Peak	145.00	150	Vertical	N/A
4**	5681.200	99.10	-2.14	--	--	AV	145.00	150	Vertical	N/A
5	11958.513	52.36	0.99	74.0	-21.64	Peak	361.00	150	Vertical	Pass
5**	11958.513	43.02	0.99	54.0	-10.98	AV	361.00	150	Vertical	Pass
6	15373.425	55.16	0.10	74.0	-18.84	Peak	360.00	150	Vertical	Pass
6**	15373.425	45.68	0.10	54.0	-8.32	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.300	48.18	-18.58	74.0	-25.82	Peak	220.00	150	Horizontal	Pass
1**	1115.300	37.65	-18.58	54.0	-16.35	AV	220.00	150	Horizontal	Pass
2	4113.400	48.29	-5.55	74.0	-25.71	Peak	0.00	150	Horizontal	Pass
2**	4113.400	38.20	-5.55	54.0	-15.80	AV	0.00	150	Horizontal	Pass
3	4918.600	51.34	-2.35	74.0	-22.66	Peak	3.00	150	Horizontal	Pass
3**	4918.600	41.82	-2.35	54.0	-12.18	AV	3.00	150	Horizontal	Pass
4	5546.400	98.31	-2.13	--	--	Peak	3.00	150	Horizontal	N/A
4**	5546.400	90.75	-2.13	--	--	AV	3.00	150	Horizontal	N/A
5	11933.213	53.01	1.64	74.0	-20.99	Peak	276.00	150	Horizontal	Pass
5**	11933.213	42.88	1.64	54.0	-11.12	AV	276.00	150	Horizontal	Pass
6	15861.151	55.00	0.90	74.0	-19.00	Peak	238.00	150	Horizontal	Pass
6**	15861.151	45.16	0.90	54.0	-8.84	AV	238.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.100	44.68	-18.51	74.0	-29.32	Peak	18.00	150	Vertical	Pass
1**	1120.100	36.43	-18.51	54.0	-17.57	AV	18.00	150	Vertical	Pass
2	4362.600	49.39	-3.81	74.0	-24.61	Peak	0.00	150	Vertical	Pass
2**	4362.600	40.23	-3.81	54.0	-13.77	AV	0.00	150	Vertical	Pass
3	4826.000	51.23	-3.48	74.0	-22.77	Peak	304.00	150	Vertical	Pass
3**	4826.000	41.71	-3.48	54.0	-12.29	AV	304.00	150	Vertical	Pass
4	5548.600	104.51	-2.10	--	--	Peak	180.00	150	Vertical	N/A
4**	5548.600	95.51	-2.10	--	--	AV	180.00	150	Vertical	N/A
5	11673.600	52.03	0.25	74.0	-21.97	Peak	159.00	150	Vertical	Pass
5**	11673.600	42.53	0.25	54.0	-11.47	AV	159.00	150	Vertical	Pass
6	15479.213	55.72	0.97	74.0	-18.28	Peak	0.00	150	Vertical	Pass
6**	15479.213	44.92	0.97	54.0	-9.08	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.700	46.62	-18.60	74.0	-27.38	Peak	230.00	150	Horizontal	Pass
1**	1117.700	39.24	-18.60	54.0	-14.76	AV	230.00	150	Horizontal	Pass
2	4069.200	48.40	-5.42	74.0	-25.60	Peak	93.00	150	Horizontal	Pass
2**	4069.200	38.27	-5.42	54.0	-15.73	AV	93.00	150	Horizontal	Pass
3	4917.000	51.37	-2.26	74.0	-22.63	Peak	347.00	150	Horizontal	Pass
3**	4917.000	42.05	-2.26	54.0	-11.95	AV	347.00	150	Horizontal	Pass
4	5595.200	98.12	-2.43	--	--	Peak	229.00	150	Horizontal	N/A
4**	5595.200	90.52	-2.43	--	--	AV	229.00	150	Horizontal	N/A
5	11190.313	52.28	-0.42	74.0	-21.72	Peak	344.00	150	Horizontal	Pass
5**	11190.313	42.83	-0.42	54.0	-11.17	AV	344.00	150	Horizontal	Pass
6	15841.988	55.76	1.42	74.0	-18.24	Peak	273.00	150	Horizontal	Pass
6**	15841.988	46.63	1.42	54.0	-7.37	AV	273.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.300	43.86	-18.60	74.0	-30.14	Peak	0.00	150	Vertical	Pass
1**	1117.300	36.41	-18.60	54.0	-17.59	AV	0.00	150	Vertical	Pass
2	2792.600	45.31	-10.71	74.0	-28.69	Peak	18.00	150	Vertical	Pass
2**	2792.600	34.83	-10.71	54.0	-19.17	AV	18.00	150	Vertical	Pass
3	4823.000	50.63	-3.40	74.0	-23.37	Peak	0.00	150	Vertical	Pass
3**	4823.000	41.81	-3.40	54.0	-12.19	AV	0.00	150	Vertical	Pass
4	5626.000	105.19	-2.63	--	--	Peak	137.00	150	Vertical	N/A
4**	5626.000	95.88	-2.63	--	--	AV	137.00	150	Vertical	N/A
5	11198.650	52.52	-0.30	74.0	-21.48	Peak	360.00	150	Vertical	Pass
5**	11198.650	42.82	-0.30	54.0	-11.18	AV	360.00	150	Vertical	Pass
6	15626.738	54.96	1.71	74.0	-19.04	Peak	0.00	150	Vertical	Pass
6**	15626.738	46.50	1.71	54.0	-7.50	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.700	47.61	-18.60	74.0	-26.39	Peak	202.00	150	Horizontal	Pass
1**	1117.700	36.78	-18.60	54.0	-17.22	AV	202.00	150	Horizontal	Pass
2	3920.200	48.10	-5.37	74.0	-25.90	Peak	0.00	150	Horizontal	Pass
2**	3920.200	38.24	-5.37	54.0	-15.76	AV	0.00	150	Horizontal	Pass
3	5547.800	94.40	-2.10	--	--	Peak	0.00	150	Horizontal	N/A
3**	5547.800	86.34	-2.10	--	--	AV	0.00	150	Horizontal	N/A
4	5613.400	94.59	-2.52	--	--	Peak	79.00	150	Horizontal	N/A
4**	5613.400	86.14	-2.52	--	--	AV	79.00	150	Horizontal	N/A
5	11219.925	52.56	-0.21	74.0	-21.44	Peak	360.00	150	Horizontal	Pass
5**	11219.925	43.96	-0.21	54.0	-10.04	AV	360.00	150	Horizontal	Pass
6	15846.187	55.17	1.36	74.0	-18.83	Peak	143.00	150	Horizontal	Pass
6**	15846.187	46.23	1.36	54.0	-7.77	AV	143.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.000	44.45	-18.60	74.0	-29.55	Peak	6.00	150	Vertical	Pass
1**	1117.000	35.11	-18.60	54.0	-18.89	AV	6.00	150	Vertical	Pass
2	4819.200	51.94	-3.32	74.0	-22.06	Peak	129.00	150	Vertical	Pass
2**	4819.200	41.85	-3.32	54.0	-12.15	AV	129.00	150	Vertical	Pass
3	5546.200	101.98	-2.11	--	--	Peak	129.00	150	Vertical	N/A
3**	5546.200	92.90	-2.11	--	--	AV	129.00	150	Vertical	N/A
4	5619.000	102.33	-2.61	--	--	Peak	129.00	150	Vertical	N/A
4**	5619.000	93.75	-2.61	--	--	AV	129.00	150	Vertical	N/A
5	12467.675	54.47	1.70	74.0	-19.53	Peak	360.00	150	Vertical	Pass
5**	12467.675	42.20	1.70	54.0	-11.80	AV	360.00	150	Vertical	Pass
6	15859.313	55.60	0.96	74.0	-18.40	Peak	179.00	150	Vertical	Pass
6**	15859.313	45.50	0.96	54.0	-8.50	AV	179.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.500	44.45	-18.49	74.0	-29.55	Peak	360.00	150	Horizontal	Pass
1**	1121.500	35.63	-18.49	54.0	-18.37	AV	360.00	150	Horizontal	Pass
2	2778.300	43.37	-10.42	74.0	-30.63	Peak	108.00	150	Horizontal	Pass
2**	2778.300	35.12	-10.42	54.0	-18.88	AV	108.00	150	Horizontal	Pass
3	3833.600	46.85	-4.95	74.0	-27.15	Peak	0.00	150	Horizontal	Pass
3**	3833.600	37.80	-4.95	54.0	-16.20	AV	0.00	150	Horizontal	N/A
4	5753.200	99.70	-2.14	--	--	Peak	18.00	150	Horizontal	N/A
4**	5753.200	91.85	-2.14	--	--	AV	18.00	150	Horizontal	N/A
5	11669.862	51.96	0.23	74.0	-22.04	Peak	258.00	150	Horizontal	Pass
5**	11669.862	41.17	0.23	54.0	-12.83	AV	258.00	150	Horizontal	Pass
6	15669.526	55.00	1.42	74.0	-19.00	Peak	107.00	150	Horizontal	Pass
6**	15669.526	45.88	1.42	54.0	-8.12	AV	107.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.600	45.38	-18.49	74.0	-28.62	Peak	0.00	150	Vertical	Pass
1**	1121.600	36.58	-18.49	54.0	-17.42	AV	0.00	150	Vertical	Pass
2	2787.000	44.87	-10.50	74.0	-29.13	Peak	239.00	150	Vertical	Pass
2**	2787.000	35.16	-10.50	54.0	-18.84	AV	239.00	150	Vertical	Pass
3	3880.600	46.83	-5.66	74.0	-27.17	Peak	107.00	150	Vertical	Pass
3**	3880.600	37.59	-5.66	54.0	-16.41	AV	107.00	150	Vertical	Pass
4	5741.400	108.35	-2.27	--	--	Peak	190.00	150	Vertical	N/A
4**	5741.400	101.44	-2.27	--	--	AV	190.00	150	Vertical	N/A
5	11939.537	51.86	1.69	74.0	-22.14	Peak	157.00	150	Vertical	Pass
5**	11939.537	42.50	1.69	54.0	-11.50	AV	157.00	150	Vertical	Pass
6	15633.563	55.30	1.59	74.0	-18.70	Peak	179.00	150	Vertical	Pass
6**	15633.563	45.74	1.59	54.0	-8.26	AV	179.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.600	45.38	-18.53	74.0	-28.62	Peak	237.00	150	Horizontal	Pass
1**	1119.600	35.59	-18.53	54.0	-18.41	AV	237.00	150	Horizontal	Pass
2	2779.700	44.23	-10.43	74.0	-29.77	Peak	255.00	150	Horizontal	Pass
2**	2779.700	34.63	-10.43	54.0	-19.37	AV	255.00	150	Horizontal	Pass
3	3826.000	46.69	-5.22	74.0	-27.31	Peak	235.00	150	Horizontal	Pass
3**	3826.000	38.61	-5.22	54.0	-15.39	AV	235.00	150	Horizontal	Pass
4	5782.600	98.75	-2.18	--	--	Peak	12.00	150	Horizontal	N/A
4**	5782.600	91.75	-2.18	--	--	AV	12.00	150	Horizontal	N/A
5	11944.424	52.09	1.56	74.0	-21.91	Peak	346.00	150	Horizontal	Pass
5**	11944.424	42.66	1.56	54.0	-11.34	AV	346.00	150	Horizontal	Pass
6	15855.638	55.21	1.16	74.0	-18.79	Peak	0.00	150	Horizontal	Pass
6**	15855.638	45.73	1.16	54.0	-8.27	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.900	43.48	-18.60	74.0	-30.52	Peak	5.00	150	Vertical	Pass
1**	1117.900	36.51	-18.60	54.0	-17.49	AV	5.00	150	Vertical	Pass
2	2795.000	44.41	-10.56	74.0	-29.59	Peak	14.00	150	Vertical	Pass
2**	2795.000	36.60	-10.56	54.0	-17.40	AV	14.00	150	Vertical	Pass
3	3961.600	47.65	-4.81	74.0	-26.35	Peak	287.00	150	Vertical	Pass
3**	3961.600	38.28	-4.81	54.0	-15.72	AV	287.00	150	Vertical	Pass
4	5789.200	108.92	-2.50	--	--	Peak	191.00	150	Vertical	N/A
4**	5789.200	101.17	-2.50	--	--	AV	191.00	150	Vertical	N/A
5	11316.525	51.99	0.49	74.0	-22.01	Peak	141.00	150	Vertical	Pass
5**	11316.525	42.22	0.49	54.0	-11.78	AV	141.00	150	Vertical	Pass
6	15837.263	54.64	1.45	74.0	-19.36	Peak	213.00	150	Vertical	Pass
6**	15837.263	45.77	1.45	54.0	-8.23	AV	213.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.400	44.86	-18.60	74.0	-29.14	Peak	0.00	150	Horizontal	Pass
1**	1116.400	37.05	-18.60	54.0	-16.95	AV	0.00	150	Horizontal	Pass
2	2817.700	44.29	-10.22	74.0	-29.71	Peak	177.00	150	Horizontal	Pass
2**	2817.700	34.00	-10.22	54.0	-20.00	AV	177.00	150	Horizontal	Pass
3	3909.400	48.22	-5.85	74.0	-25.78	Peak	215.00	150	Horizontal	Pass
3**	3909.400	38.17	-5.85	54.0	-15.83	AV	215.00	150	Horizontal	Pass
4	5826.800	101.80	-2.34	--	--	Peak	320.00	150	Horizontal	N/A
4**	5826.800	93.92	-2.34	--	--	AV	320.00	150	Horizontal	N/A
5	11208.713	51.97	-0.23	74.0	-22.03	Peak	101.00	150	Horizontal	Pass
5**	11208.713	42.02	-0.23	54.0	-11.98	AV	101.00	150	Horizontal	Pass
6	15656.662	55.44	1.22	74.0	-18.56	Peak	0.00	150	Horizontal	Pass
6**	15656.662	45.75	1.22	54.0	-8.25	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.400	45.03	-18.50	74.0	-28.97	Peak	266.00	150	Vertical	Pass
1**	1120.400	36.83	-18.50	54.0	-17.17	AV	266.00	150	Vertical	Pass
2	2781.900	44.09	-10.39	74.0	-29.91	Peak	15.00	150	Vertical	Pass
2**	2781.900	34.77	-10.39	54.0	-19.23	AV	15.00	150	Vertical	Pass
3	3802.400	47.66	-5.48	74.0	-26.34	Peak	260.00	150	Vertical	Pass
3**	3802.400	38.63	-5.48	54.0	-15.37	AV	260.00	150	Vertical	Pass
4	5820.000	108.88	-2.57	--	--	Peak	190.00	150	Vertical	N/A
4**	5820.000	101.53	-2.57	--	--	AV	190.00	150	Vertical	N/A
5	11201.526	52.83	-0.27	74.0	-21.17	Peak	335.00	150	Vertical	Pass
5**	11201.526	42.26	-0.27	54.0	-11.74	AV	335.00	150	Vertical	Pass
6	15503.362	55.11	1.24	74.0	-18.89	Peak	334.00	150	Vertical	Pass
6**	15503.362	44.40	1.24	54.0	-9.60	AV	334.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.500	47.24	-18.60	74.0	-26.76	Peak	205.00	150	Horizontal	Pass
1**	1116.500	39.05	-18.60	54.0	-14.95	AV	205.00	150	Horizontal	Pass
2	2793.300	44.89	-10.65	74.0	-29.11	Peak	315.00	150	Horizontal	Pass
2**	2793.300	34.86	-10.65	54.0	-19.14	AV	315.00	150	Horizontal	Pass
3	3918.600	48.28	-5.41	74.0	-25.72	Peak	325.00	150	Horizontal	Pass
3**	3918.600	37.71	-5.41	54.0	-16.29	AV	325.00	150	Horizontal	Pass
4	5770.600	98.05	-1.93	--	--	Peak	66.00	150	Horizontal	N/A
4**	5770.600	90.12	-1.93	--	--	AV	66.00	150	Horizontal	N/A
5	11624.724	51.60	-0.13	74.0	-22.40	Peak	264.00	150	Horizontal	Pass
5**	11624.724	41.51	-0.13	54.0	-12.49	AV	264.00	150	Horizontal	Pass
6	15627.263	54.77	1.71	74.0	-19.23	Peak	163.00	150	Horizontal	Pass
6**	15627.263	45.72	1.71	54.0	-8.28	AV	163.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.000	45.45	-18.60	74.0	-28.55	Peak	340.00	150	Vertical	Pass
1**	1117.000	38.76	-18.60	54.0	-15.24	AV	340.00	150	Vertical	Pass
2	2797.600	44.23	-10.60	74.0	-29.77	Peak	0.00	150	Vertical	Pass
2**	2797.600	35.18	-10.60	54.0	-18.82	AV	0.00	150	Vertical	Pass
3	3989.400	47.60	-5.63	74.0	-26.40	Peak	0.00	150	Vertical	Pass
3**	3989.400	38.59	-5.63	54.0	-15.41	AV	0.00	150	Vertical	Pass
4	5746.800	108.21	-2.37	--	--	Peak	186.00	150	Vertical	N/A
4**	5746.800	100.49	-2.37	--	--	AV	186.00	150	Vertical	N/A
5	11951.901	51.93	1.31	74.0	-22.07	Peak	0.00	150	Vertical	Pass
5**	11951.901	42.96	1.31	54.0	-11.04	AV	0.00	150	Vertical	Pass
6	15809.963	54.33	2.17	74.0	-19.67	Peak	247.00	150	Vertical	Pass
6**	15809.963	45.03	2.17	54.0	-8.97	AV	247.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.500	45.82	-18.56	74.0	-28.18	Peak	225.00	150	Horizontal	Pass
1**	1113.500	36.51	-18.56	54.0	-17.49	AV	225.00	150	Horizontal	Pass
2	2839.400	45.06	-10.24	74.0	-28.94	Peak	357.00	150	Horizontal	Pass
2**	2839.400	34.69	-10.24	54.0	-19.31	AV	357.00	150	Horizontal	Pass
3	3948.000	48.25	-4.92	74.0	-25.75	Peak	296.00	150	Horizontal	Pass
3**	3948.000	38.99	-4.92	54.0	-15.01	AV	296.00	150	Horizontal	Pass
4	5808.000	98.84	-2.45	--	--	Peak	75.00	150	Horizontal	N/A
4**	5808.000	90.52	-2.45	--	--	AV	75.00	150	Horizontal	N/A
5	11106.362	51.80	-0.86	74.0	-22.20	Peak	315.00	150	Horizontal	Pass
5**	11106.362	42.23	-0.86	54.0	-11.77	AV	315.00	150	Horizontal	Pass
6	15841.988	54.59	1.42	74.0	-19.41	Peak	52.00	150	Horizontal	Pass
6**	15841.988	45.56	1.42	54.0	-8.44	AV	52.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1112.000	44.27	-18.61	74.0	-29.73	Peak	360.00	150	Vertical	Pass
1**	1112.000	32.79	-18.61	54.0	-21.21	AV	360.00	150	Vertical	Pass
2	2798.500	44.63	-10.58	74.0	-29.37	Peak	16.00	150	Vertical	Pass
2**	2798.500	36.07	-10.58	54.0	-17.93	AV	16.00	150	Vertical	Pass
3	3985.000	47.88	-5.64	74.0	-26.12	Peak	122.00	150	Vertical	Pass
3**	3985.000	38.38	-5.64	54.0	-15.62	AV	122.00	150	Vertical	Pass
4	5812.600	108.24	-2.47	--	--	Peak	194.00	150	Vertical	N/A
4**	5812.600	101.33	-2.47	--	--	AV	194.00	150	Vertical	N/A
5	11303.588	51.13	0.26	74.0	-22.87	Peak	335.00	150	Vertical	Pass
5**	11303.588	41.93	0.26	54.0	-12.07	AV	335.00	150	Vertical	Pass
6	15661.125	54.97	1.29	74.0	-19.03	Peak	226.00	150	Vertical	Pass
6**	15661.125	46.53	1.29	54.0	-7.47	AV	226.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.900	48.89	-18.56	74.0	-25.11	Peak	215.00	150	Horizontal	Pass
1**	1113.900	37.55	-18.56	54.0	-16.45	AV	215.00	150	Horizontal	Pass
2	2800.100	43.67	-10.56	74.0	-30.33	Peak	127.00	150	Horizontal	Pass
2**	2800.100	34.90	-10.56	54.0	-19.10	AV	127.00	150	Horizontal	Pass
3	3922.800	47.30	-5.36	74.0	-26.70	Peak	224.00	150	Horizontal	Pass
3**	3922.800	38.70	-5.36	54.0	-15.30	AV	224.00	150	Horizontal	Pass
4	5751.400	101.30	-2.18	--	--	Peak	15.00	150	Horizontal	N/A
4**	5751.400	93.60	-2.18	--	--	AV	15.00	150	Horizontal	N/A
5	11943.562	53.30	1.58	74.0	-20.70	Peak	59.00	150	Horizontal	Pass
5**	11943.562	43.39	1.58	54.0	-10.61	AV	59.00	150	Horizontal	Pass
6	15624.112	54.96	1.71	74.0	-19.04	Peak	123.00	150	Horizontal	Pass
6**	15624.112	45.63	1.71	54.0	-8.37	AV	123.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.300	45.01	-18.60	74.0	-28.99	Peak	360.00	150	Vertical	Pass
1**	1117.300	38.03	-18.60	54.0	-15.97	AV	360.00	150	Vertical	Pass
2	2790.100	44.33	-10.59	74.0	-29.67	Peak	179.00	150	Vertical	Pass
2**	2790.100	35.43	-10.59	54.0	-18.57	AV	179.00	150	Vertical	Pass
3	3826.200	47.14	-5.20	74.0	-26.86	Peak	0.00	150	Vertical	Pass
3**	3826.200	37.82	-5.20	54.0	-16.18	AV	0.00	150	Vertical	Pass
4	5750.600	110.34	-2.17	--	--	Peak	186.00	150	Vertical	N/A
4**	5750.600	103.01	-2.17	--	--	AV	186.00	150	Vertical	N/A
5	11983.237	52.68	0.94	74.0	-21.32	Peak	238.00	150	Vertical	Pass
5**	11983.237	42.48	0.94	54.0	-11.52	AV	238.00	150	Vertical	Pass
6	15746.437	54.55	0.98	74.0	-19.45	Peak	59.00	150	Vertical	Pass
6**	15746.437	45.36	0.98	54.0	-8.64	AV	59.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.100	45.37	-18.58	74.0	-28.63	Peak	238.00	150	Horizontal	Pass
1**	1115.100	35.92	-18.58	54.0	-18.08	AV	238.00	150	Horizontal	Pass
2	2781.500	43.87	-10.39	74.0	-30.13	Peak	13.00	150	Horizontal	Pass
2**	2781.500	34.39	-10.39	54.0	-19.61	AV	13.00	150	Horizontal	Pass
3	3969.400	47.91	-5.06	74.0	-26.09	Peak	0.00	150	Horizontal	Pass
3**	3969.400	38.87	-5.06	54.0	-15.13	AV	0.00	150	Horizontal	Pass
4	5782.400	102.32	-2.17	--	--	Peak	334.00	150	Horizontal	N/A
4**	5782.400	93.71	-2.17	--	--	AV	334.00	150	Horizontal	N/A
5	12041.600	51.93	0.86	74.0	-22.07	Peak	360.00	150	Horizontal	Pass
5**	12041.600	42.49	0.86	54.0	-11.51	AV	360.00	150	Horizontal	Pass
6	15638.287	54.99	1.42	74.0	-19.01	Peak	291.00	150	Horizontal	Pass
6**	15638.287	45.48	1.42	54.0	-8.52	AV	291.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.500	43.78	-18.57	74.0	-30.22	Peak	0.00	150	Vertical	Pass
1**	1114.500	36.30	-18.57	54.0	-17.70	AV	0.00	150	Vertical	Pass
2	2826.400	44.92	-10.25	74.0	-29.08	Peak	281.00	150	Vertical	Pass
2**	2826.400	34.94	-10.25	54.0	-19.06	AV	281.00	150	Vertical	Pass
3	3836.600	48.31	-4.73	74.0	-25.69	Peak	156.00	150	Vertical	Pass
3**	3836.600	38.21	-4.73	54.0	-15.79	AV	156.00	150	Vertical	Pass
4	5792.000	110.75	-2.56	--	--	Peak	193.00	150	Vertical	N/A
4**	5792.000	102.39	-2.56	--	--	AV	193.00	150	Vertical	N/A
5	11971.738	52.15	0.81	74.0	-21.85	Peak	360.00	150	Vertical	Pass
5**	11971.738	42.21	0.81	54.0	-11.79	AV	360.00	150	Vertical	Pass
6	15628.313	55.38	1.71	74.0	-18.62	Peak	0.00	150	Vertical	Pass
6**	15628.313	46.60	1.71	54.0	-7.40	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1111.800	46.30	-18.62	74.0	-27.70	Peak	101.00	150	Horizontal	Pass
1**	1111.800	35.88	-18.62	54.0	-18.12	AV	101.00	150	Horizontal	Pass
2	2792.800	44.30	-10.70	74.0	-29.70	Peak	201.00	150	Horizontal	Pass
2**	2792.800	34.39	-10.70	54.0	-19.61	AV	201.00	150	Horizontal	Pass
3	3938.200	47.99	-5.58	74.0	-26.01	Peak	320.00	150	Horizontal	Pass
3**	3938.200	38.35	-5.58	54.0	-15.65	AV	320.00	150	Horizontal	Pass
4	5831.800	102.13	-2.10	--	--	Peak	34.00	150	Horizontal	N/A
4**	5831.800	94.96	-2.10	--	--	AV	34.00	150	Horizontal	N/A
5	11816.200	51.62	1.00	74.0	-22.38	Peak	208.00	150	Horizontal	Pass
5**	11816.200	41.81	1.00	54.0	-12.19	AV	208.00	150	Horizontal	Pass
6	15631.725	55.05	1.65	74.0	-18.95	Peak	0.00	150	Horizontal	Pass
6**	15631.725	46.45	1.65	54.0	-7.55	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.700	45.51	-18.60	74.0	-28.49	Peak	350.00	150	Vertical	Pass
1**	1116.700	36.07	-18.60	54.0	-17.93	AV	350.00	150	Vertical	Pass
2	2827.800	44.86	-10.32	74.0	-29.14	Peak	0.00	150	Vertical	Pass
2**	2827.800	34.39	-10.32	54.0	-19.61	AV	0.00	150	Vertical	Pass
3	3950.400	47.77	-4.81	74.0	-26.23	Peak	0.00	150	Vertical	Pass
3**	3950.400	38.66	-4.81	54.0	-15.34	AV	0.00	150	Vertical	Pass
4	5832.000	109.92	-2.10	--	--	Peak	190.00	150	Vertical	N/A
4**	5832.000	102.76	-2.10	--	--	AV	190.00	150	Vertical	N/A
5	11947.013	52.63	1.48	74.0	-21.37	Peak	303.00	150	Vertical	Pass
5**	11947.013	42.96	1.48	54.0	-11.04	AV	303.00	150	Vertical	Pass
6	15858.263	54.98	1.02	74.0	-19.02	Peak	119.00	150	Vertical	Pass
6**	15858.263	46.01	1.02	54.0	-7.99	AV	119.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.700	46.07	-18.52	74.0	-27.93	Peak	78.00	150	Horizontal	Pass
1**	1119.700	36.60	-18.52	54.0	-17.40	AV	78.00	150	Horizontal	Pass
2	2831.200	44.74	-10.36	74.0	-29.26	Peak	346.00	150	Horizontal	Pass
2**	2831.200	34.40	-10.36	54.0	-19.60	AV	346.00	150	Horizontal	Pass
3	3895.600	47.23	-5.88	74.0	-26.77	Peak	247.00	150	Horizontal	Pass
3**	3895.600	37.73	-5.88	54.0	-16.27	AV	247.00	150	Horizontal	Pass
4	5769.600	99.90	-1.87	--	--	Peak	20.00	150	Horizontal	N/A
4**	5769.600	90.56	-1.87	--	--	AV	20.00	150	Horizontal	N/A
5	11194.912	52.15	-0.37	74.0	-21.85	Peak	0.00	150	Horizontal	Pass
5**	11194.912	42.69	-0.37	54.0	-11.31	AV	0.00	150	Horizontal	Pass
6	15851.963	55.23	1.28	74.0	-18.77	Peak	0.00	150	Horizontal	Pass
6**	15851.963	45.26	1.28	54.0	-8.74	AV	0.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1112.500	46.64	-18.60	74.0	-27.36	Peak	0.00	150	Vertical	Pass
1**	1112.500	37.86	-18.60	54.0	-16.14	AV	0.00	150	Vertical	Pass
2	2779.600	44.93	-10.43	74.0	-29.07	Peak	179.00	150	Vertical	Pass
2**	2779.600	35.45	-10.43	54.0	-18.55	AV	179.00	150	Vertical	Pass
3	3945.200	47.99	-5.19	74.0	-26.01	Peak	87.00	150	Vertical	Pass
3**	3945.200	38.27	-5.19	54.0	-15.73	AV	87.00	150	Vertical	Pass
4	5758.800	108.78	-1.96	--	--	Peak	187.00	150	Vertical	N/A
4**	5758.800	100.87	-1.96	--	--	AV	187.00	150	Vertical	N/A
5	11965.987	52.67	0.85	74.0	-21.33	Peak	155.00	150	Vertical	Pass
5**	11965.987	43.62	0.85	54.0	-10.38	AV	155.00	150	Vertical	Pass
6	15610.988	54.83	1.31	74.0	-19.17	Peak	291.00	150	Vertical	Pass
6**	15610.988	45.35	1.31	54.0	-8.65	AV	291.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.100	44.65	-18.58	74.0	-29.35	Peak	5.00	150	Horizontal	Pass
1**	1115.100	37.67	-18.58	54.0	-16.33	AV	5.00	150	Horizontal	Pass
2	2777.000	44.02	-10.43	74.0	-29.98	Peak	90.00	150	Horizontal	Pass
2**	2777.000	34.63	-10.43	54.0	-19.37	AV	90.00	150	Horizontal	Pass
3	3785.000	47.68	-6.46	74.0	-26.32	Peak	179.00	150	Horizontal	Pass
3**	3785.000	37.80	-6.46	54.0	-16.20	AV	179.00	150	Horizontal	Pass
4	5783.800	101.24	-2.28	--	--	Peak	335.00	150	Horizontal	N/A
4**	5783.800	92.91	-2.28	--	--	AV	335.00	150	Horizontal	N/A
5	11192.325	51.71	-0.40	74.0	-22.29	Peak	181.00	150	Horizontal	Pass
5**	11192.325	42.72	-0.40	54.0	-11.28	AV	181.00	150	Horizontal	Pass
6	15622.275	55.10	1.67	74.0	-18.90	Peak	288.00	150	Horizontal	Pass
6**	15622.275	46.44	1.67	54.0	-7.56	AV	288.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.200	41.88	-18.55	74.0	-32.12	Peak	32.00	150	Vertical	Pass
1**	1119.200	35.91	-18.55	54.0	-18.09	AV	32.00	150	Vertical	Pass
2	2805.100	44.37	-10.36	74.0	-29.63	Peak	155.00	150	Vertical	Pass
2**	2805.100	35.97	-10.36	54.0	-18.03	AV	155.00	150	Vertical	Pass
3	3811.800	47.29	-5.44	74.0	-26.71	Peak	159.00	150	Vertical	Pass
3**	3811.800	37.40	-5.44	54.0	-16.60	AV	159.00	150	Vertical	Pass
4	5788.400	107.44	-2.46	--	--	Peak	189.00	150	Vertical	N/A
4**	5788.400	99.49	-2.46	--	--	AV	189.00	150	Vertical	N/A
5	11807.287	52.40	0.89	74.0	-21.60	Peak	303.00	150	Vertical	Pass
5**	11807.287	42.34	0.89	54.0	-11.66	AV	303.00	150	Vertical	Pass
6	15503.100	54.83	1.23	74.0	-19.17	Peak	83.00	150	Vertical	Pass
6**	15503.100	45.71	1.23	54.0	-8.29	AV	83.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.600	44.46	-18.59	74.0	-29.54	Peak	97.00	150	Horizontal	Pass
1**	1115.600	37.87	-18.59	54.0	-16.13	AV	97.00	150	Horizontal	Pass
2	2819.400	43.88	-10.21	74.0	-30.12	Peak	15.00	150	Horizontal	Pass
2**	2819.400	33.84	-10.21	54.0	-20.16	AV	15.00	150	Horizontal	Pass
3	3826.800	47.29	-5.14	74.0	-26.71	Peak	320.00	150	Horizontal	Pass
3**	3826.800	37.26	-5.14	54.0	-16.74	AV	320.00	150	Horizontal	Pass
4	5763.400	98.31	-1.84	--	--	Peak	59.00	150	Horizontal	N/A
4**	5763.400	90.30	-1.84	--	--	AV	59.00	150	Horizontal	N/A
5	11227.112	51.85	-0.25	74.0	-22.15	Peak	303.00	150	Horizontal	Pass
5**	11227.112	42.76	-0.25	54.0	-11.24	AV	303.00	150	Horizontal	Pass
6	15646.687	55.13	1.22	74.0	-18.87	Peak	23.00	150	Horizontal	Pass
6**	15646.687	45.77	1.22	54.0	-8.23	AV	23.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.100	44.76	-18.55	74.0	-29.24	Peak	96.00	150	Vertical	Pass
1**	1119.100	35.90	-18.55	54.0	-18.10	AV	96.00	150	Vertical	Pass
2	2793.900	44.77	-10.60	74.0	-29.23	Peak	106.00	150	Vertical	Pass
2**	2793.900	34.86	-10.60	54.0	-19.14	AV	106.00	150	Vertical	Pass
3	3843.400	47.59	-5.16	74.0	-26.41	Peak	333.00	150	Vertical	Pass
3**	3843.400	37.59	-5.16	54.0	-16.41	AV	333.00	150	Vertical	Pass
4	5797.000	105.09	-2.70	--	--	Peak	184.00	150	Vertical	N/A
4**	5797.000	96.93	-2.70	--	--	AV	184.00	150	Vertical	N/A
5	11935.225	51.86	1.69	74.0	-22.14	Peak	341.00	150	Vertical	Pass
5**	11935.225	43.30	1.69	54.0	-10.70	AV	341.00	150	Vertical	Pass
6	15655.088	55.38	1.19	74.0	-18.62	Peak	0.00	150	Vertical	Pass
6**	15655.088	45.51	1.19	54.0	-8.49	AV	0.00	150	Vertical	Pass

Simultaneous transmission

MAIN antenna: 5G 802.11n20 mode + AUX antenna: BLE mode and 5G 802.11n20 mode

1 GHz to 18 GHz, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.800	43.01	-18.55	74.0	-30.99	Peak	63.00	150	Horizontal	Pass
1**	1113.800	33.80	-18.55	54.0	-20.20	AV	63.00	150	Horizontal	Pass
2	2426.800	77.59	-12.80	--	--	Peak	0.00	150	Horizontal	N/A
2**	2426.800	75.61	-12.80	--	--	AV	0.00	150	Horizontal	N/A
3	4809.000	52.35	-2.94	74.0	-21.65	Peak	265.00	150	Horizontal	Pass
3**	4809.000	42.58	-2.94	54.0	-11.42	AV	265.00	150	Horizontal	Pass
4	5184.800	92.66	-2.85	--	--	Peak	172.00	150	Horizontal	N/A
4**	5184.800	85.42	-2.85	--	--	AV	172.00	150	Horizontal	N/A
5	7427.225	49.34	-4.03	74.0	-24.66	Peak	119.00	150	Horizontal	Pass
5**	7427.225	39.04	-4.03	54.0	-14.96	AV	119.00	150	Horizontal	Pass
6	11993.875	53.31	1.19	74.0	-20.69	Peak	1.00	150	Horizontal	Pass
6**	11993.875	44.12	1.19	54.0	-9.88	AV	1.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.400	44.18	-18.57	74.0	-29.82	Peak	105.00	150	Vertical	Pass
1**	1114.400	36.41	-18.57	54.0	-17.59	AV	105.00	150	Vertical	Pass
2	2426.000	89.20	-12.85	--	--	Peak	158.00	150	Vertical	N/A
2**	2426.000	81.99	-12.85	--	--	AV	158.00	150	Vertical	N/A
3	4809.000	51.05	-2.94	74.0	-22.94	Peak	223.00	150	Vertical	Pass
3**	4809.000	43.53	-2.94	54.0	-10.47	AV	223.00	150	Vertical	Pass
4	5185.800	97.22	-2.85	--	--	Peak	71.00	150	Vertical	N/A
4**	5185.800	92.07	-2.85	--	--	AV	71.00	150	Vertical	N/A
5	7461.437	49.49	-3.68	74.0	-24.51	Peak	233.00	150	Vertical	Pass
5**	7461.437	40.67	-3.68	54.0	-13.33	AV	233.00	150	Vertical	Pass
6	11649.738	52.84	-0.16	74.0	-21.16	Peak	334.00	150	Vertical	Pass
6**	11649.738	43.91	-0.16	54.0	-10.09	AV	334.00	150	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

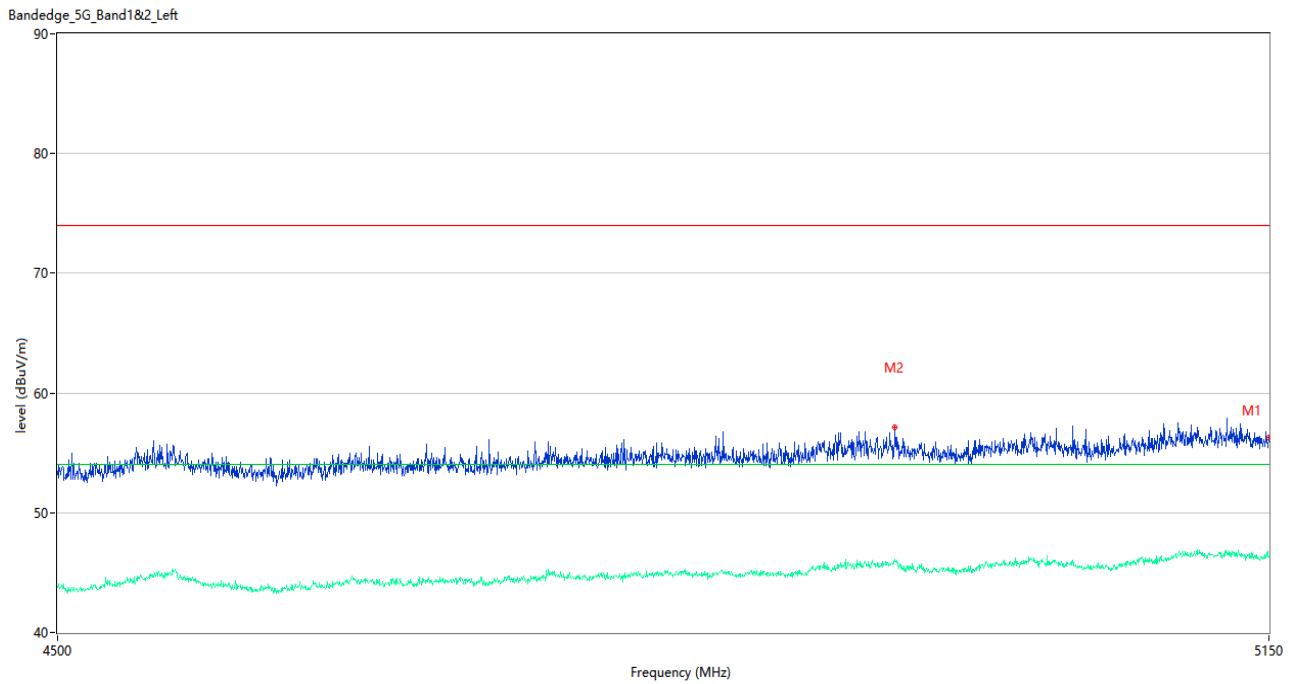
Test Band	Mode	Channel	Verdict
U-NII-1	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
U-NII-2A	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
U-NII-2C	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
U-NII-3	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		Low	Pass
	802.11ac(VHT20)	Low	Pass
		Low	Pass

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

Test Data and Plots

Main Antenna

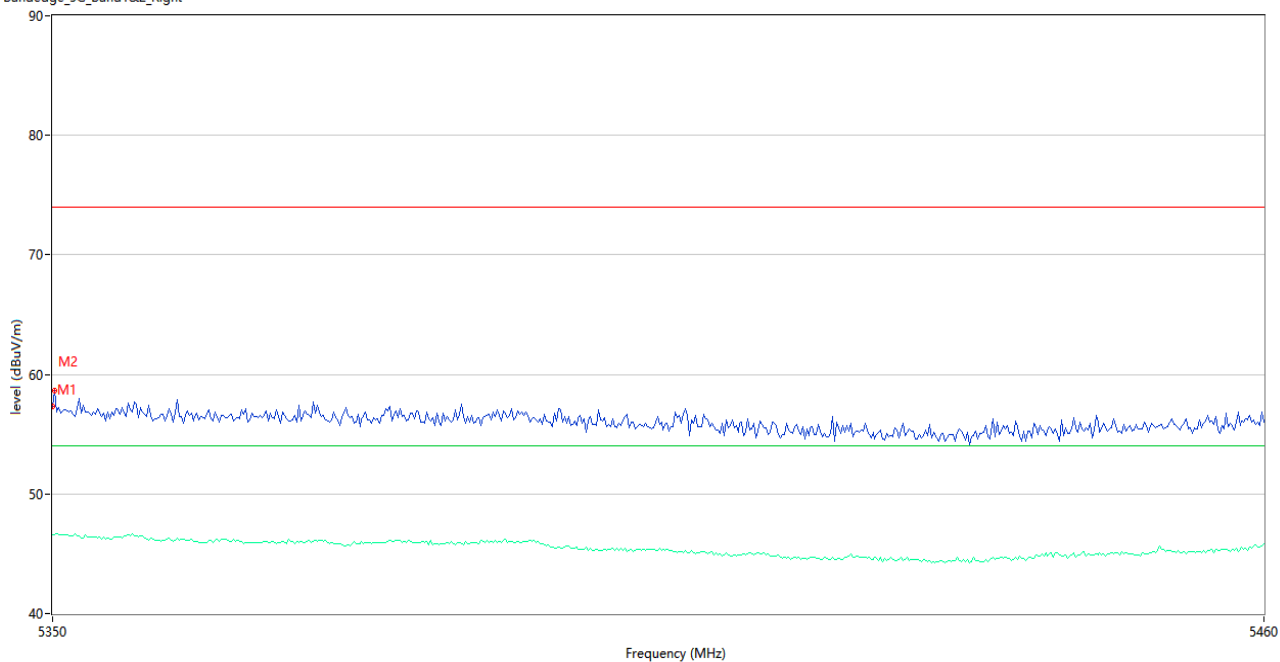
U-NII-1 11a CH36



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.31	3.88	74.0	-17.69	Peak	199.00	150	Vertical	Pass
1**	5150.000	46.34	3.88	54.0	-7.66	AV	199.00	150	Vertical	Pass
2	4940.050	57.18	4.27	74.0	-16.82	Peak	30.00	150	Vertical	Pass
2**	4940.050	45.94	4.27	54.0	-8.06	AV	30.00	150	Vertical	Pass

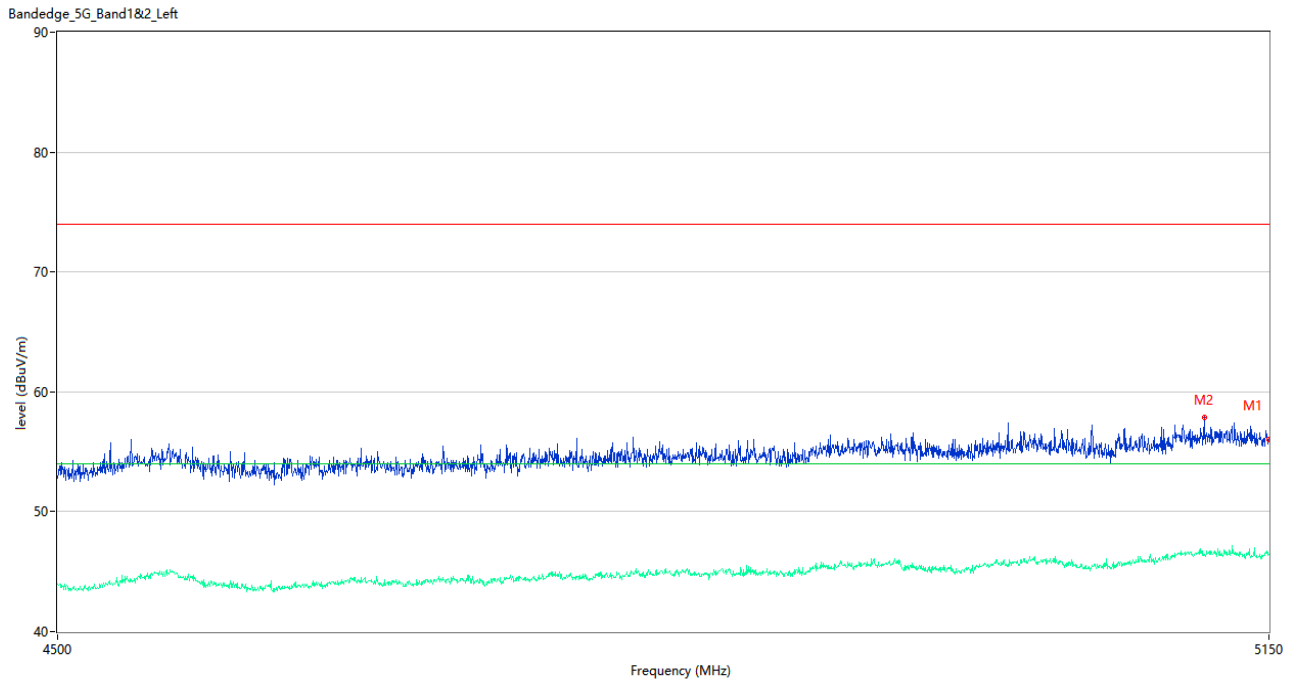
U-NII-1 11a CH48

Bandedge_5G_Band1&2_Right



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.33	3.63	74.0	-16.67	Peak	0.00	150	Vertical	Pass
1**	5350.000	46.59	3.63	54.0	-7.41	AV	0.00	150	Vertical	Pass
2	5350.183	58.60	3.65	74.0	-15.40	Peak	212.00	150	Vertical	Pass
2**	5350.183	46.61	3.65	54.0	-7.39	AV	212.00	150	Vertical	Pass

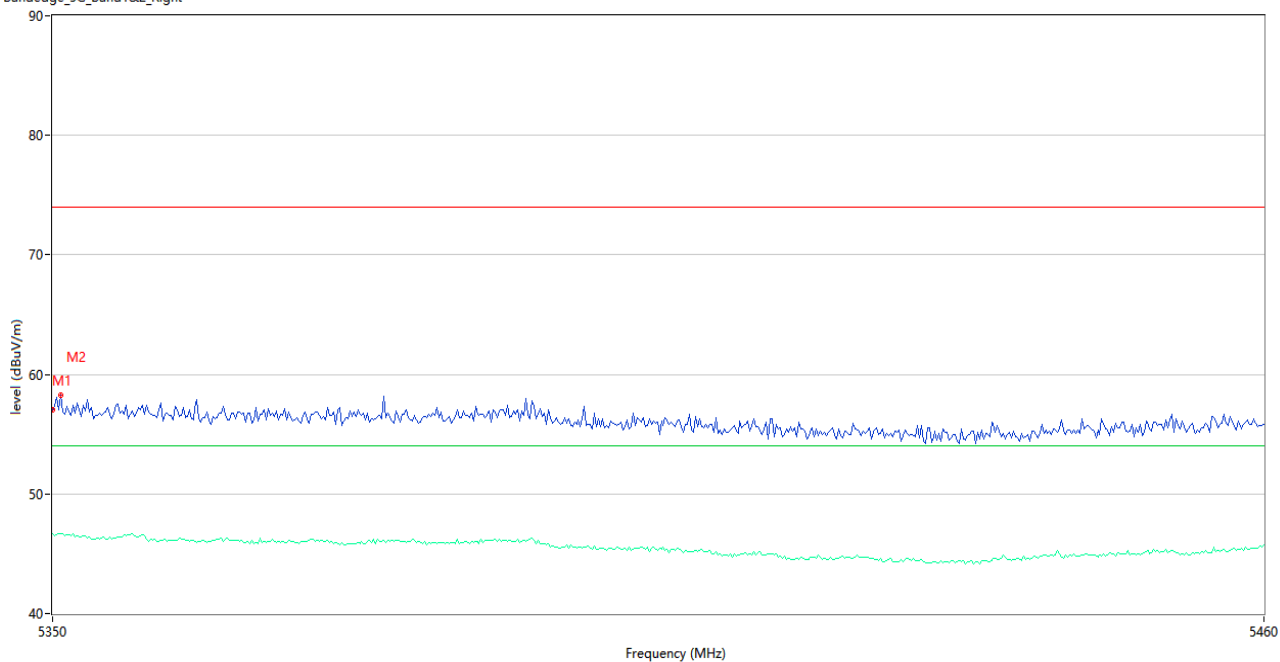
U-NII-1 11n20 CH36



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.00	3.88	74.0	-18.00	Peak	254.00	150	Vertical	Pass
1**	5150.000	46.49	3.88	54.0	-7.51	AV	254.00	150	Vertical	Pass
2	5112.950	57.90	4.59	74.0	-16.10	Peak	106.00	150	Vertical	Pass
2**	5112.950	46.45	4.59	54.0	-7.55	AV	106.00	150	Vertical	Pass

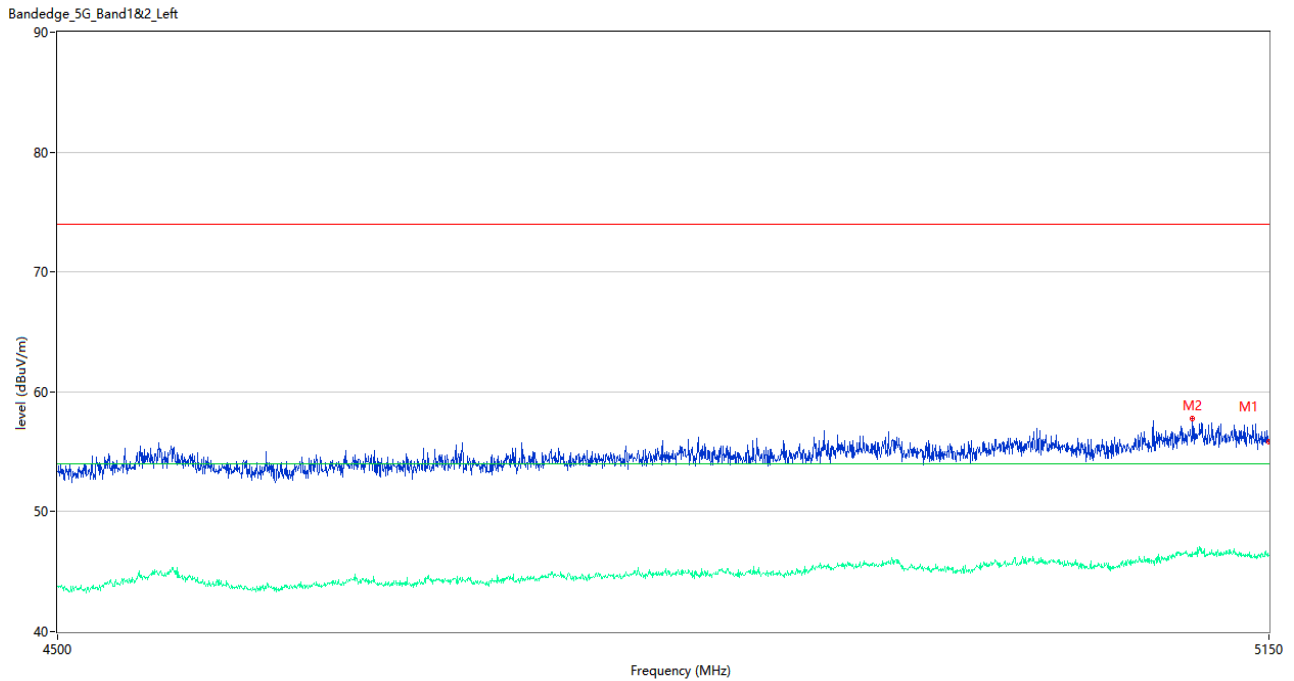
U-NII-1 11n20 CH48

Bandedge_5G_Band1&2_Right



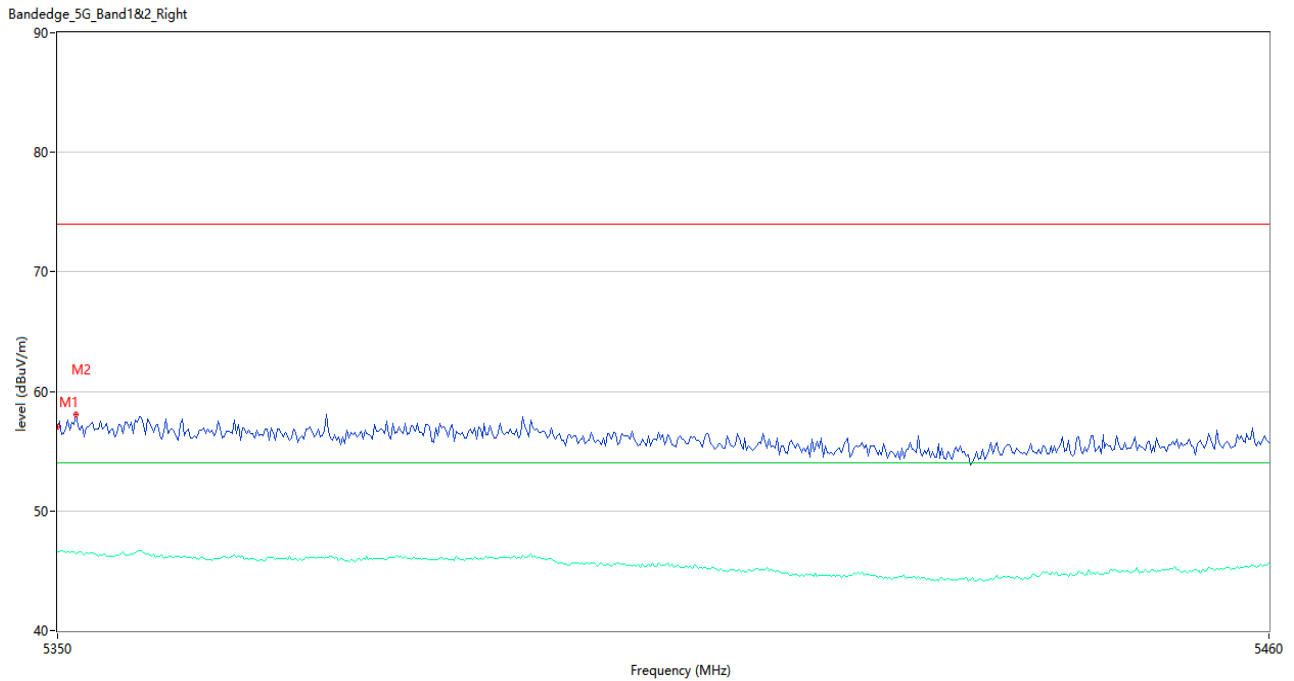
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.04	3.63	74.0	-16.96	Peak	59.00	150	Vertical	Pass
1**	5350.000	46.66	3.63	54.0	-7.34	AV	59.00	150	Vertical	Pass
2	5350.733	58.23	3.68	74.0	-15.77	Peak	155.00	150	Vertical	Pass
2**	5350.733	46.65	3.68	54.0	-7.35	AV	155.00	150	Vertical	Pass

U-NII-1 11n40 CH38



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.79	3.88	74.0	-18.21	Peak	351.00	150	Vertical	Pass
1**	5150.000	46.38	3.88	54.0	-7.62	AV	351.00	150	Vertical	Pass
2	5106.450	57.80	4.84	74.0	-16.20	Peak	38.00	150	Vertical	Pass
2**	5106.450	46.67	4.84	54.0	-7.33	AV	38.00	150	Vertical	Pass

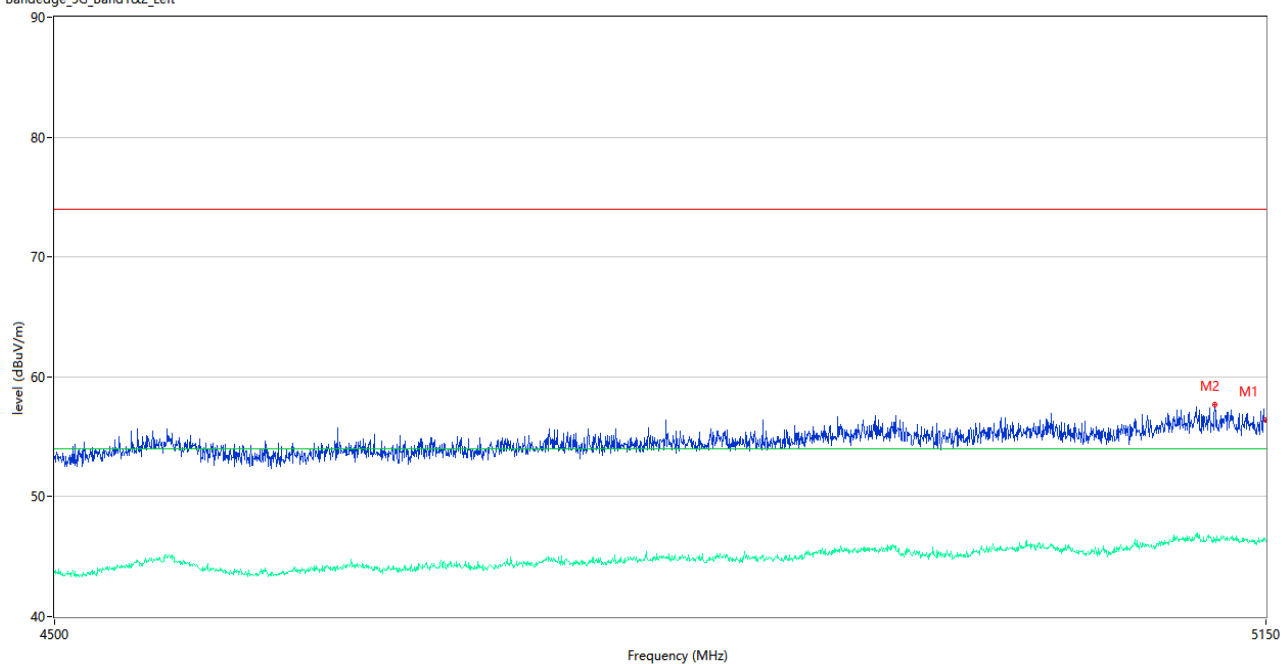
U-NII-1 11n40 CH46



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.05	3.63	74.0	-16.95	Peak	80.00	150	Vertical	Pass
1**	5350.000	46.57	3.63	54.0	-7.43	AV	80.00	150	Vertical	Pass
2	5351.650	58.08	3.64	74.0	-15.92	Peak	114.00	150	Vertical	Pass
2**	5351.650	46.41	3.64	54.0	-7.59	AV	114.00	150	Vertical	Pass

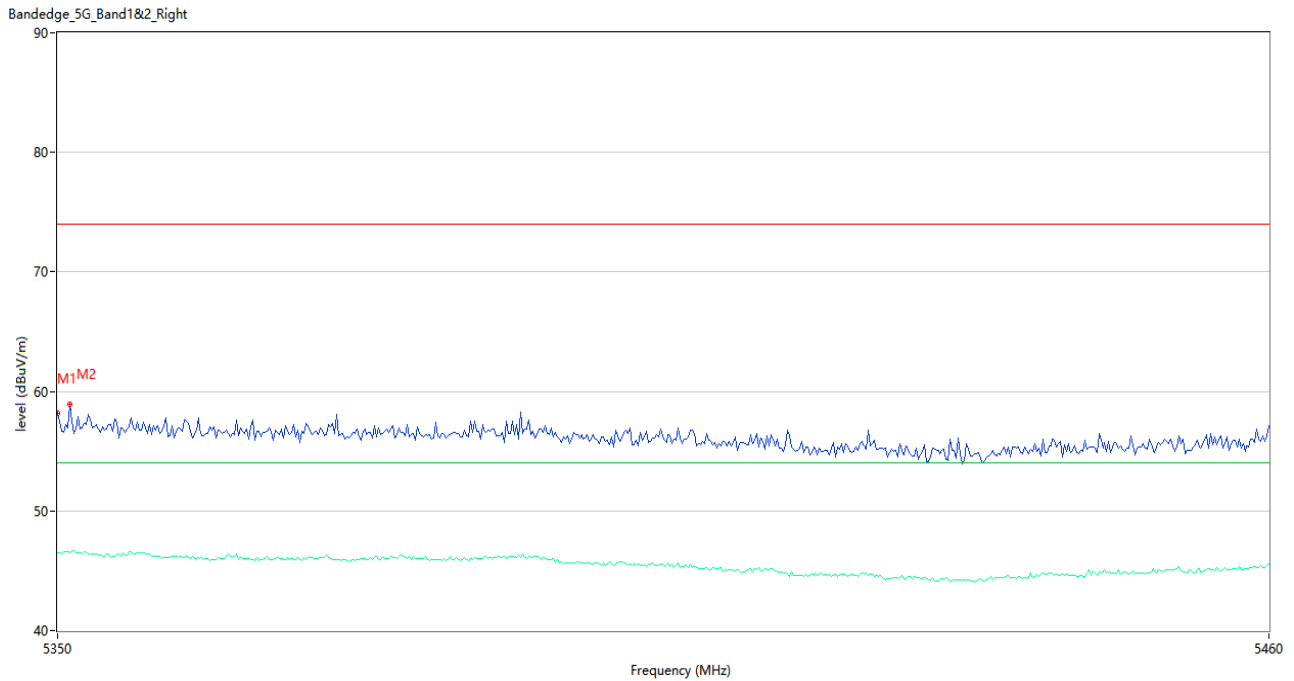
U-NII-1 11ac20 CH36

Bandedge_5G_Band1&2_Left



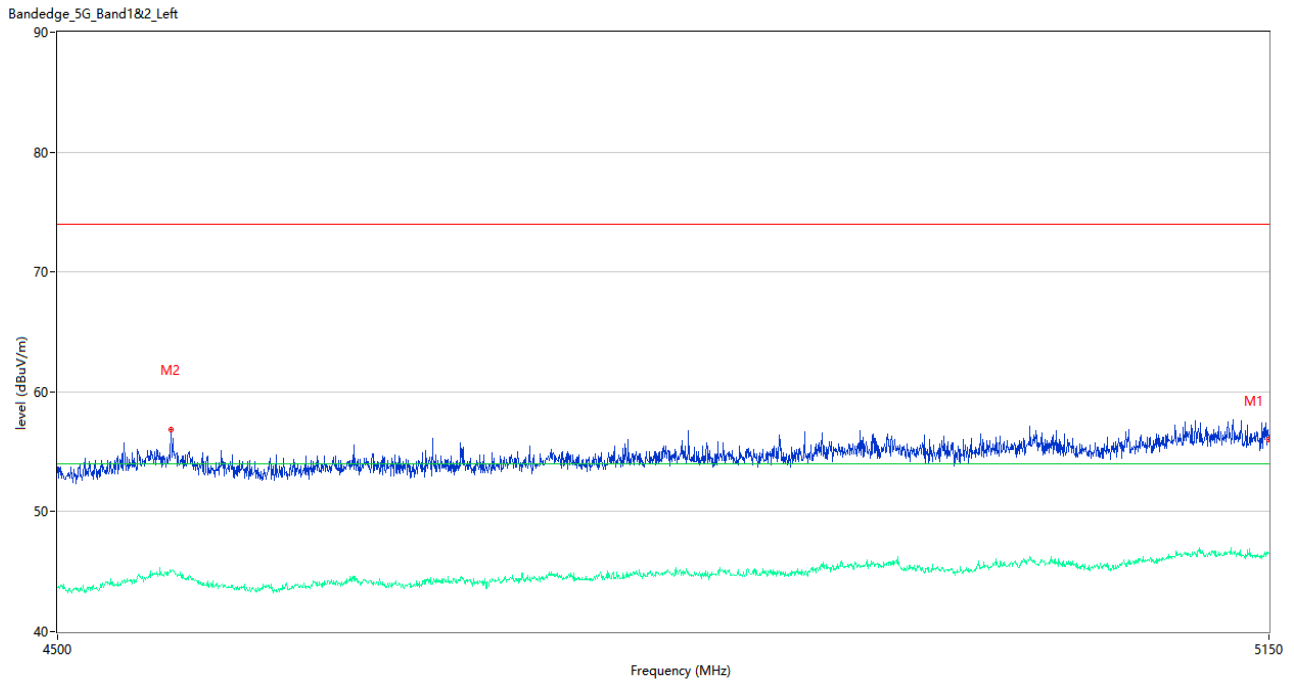
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.42	3.88	74.0	-17.58	Peak	193.00	150	Vertical	Pass
1**	5150.000	46.29	3.88	54.0	-7.71	AV	193.00	150	Vertical	Pass
2	5120.750	57.64	4.38	74.0	-16.36	Peak	43.00	150	Vertical	Pass
2**	5120.750	46.37	4.38	54.0	-7.63	AV	43.00	150	Vertical	Pass

U-NII-1 11ac20 CH48



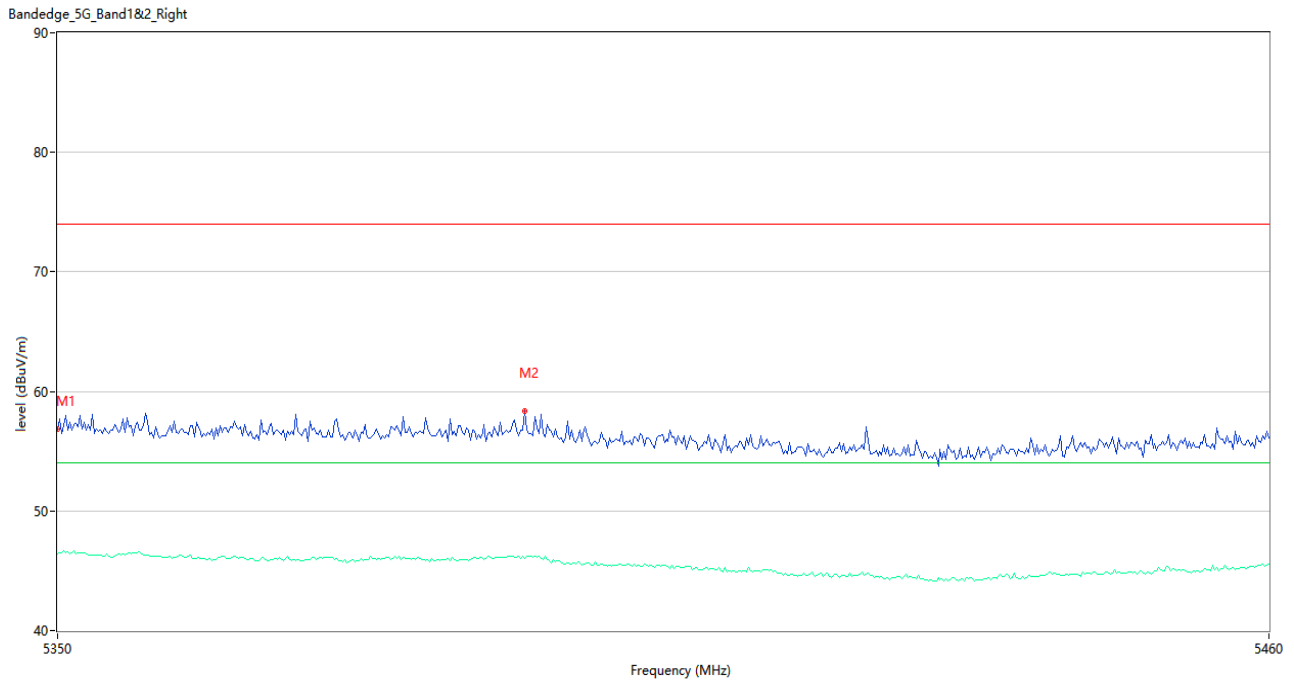
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.19	3.63	74.0	-15.81	Peak	0.00	150	Vertical	Pass
1**	5350.000	46.52	3.63	54.0	-7.48	AV	0.00	150	Vertical	Pass
2	5351.100	58.91	3.67	74.0	-15.09	Peak	337.00	150	Vertical	Pass
2**	5351.100	46.54	3.67	54.0	-7.46	AV	337.00	150	Vertical	Pass

U-NII-1 11ac40 CH38



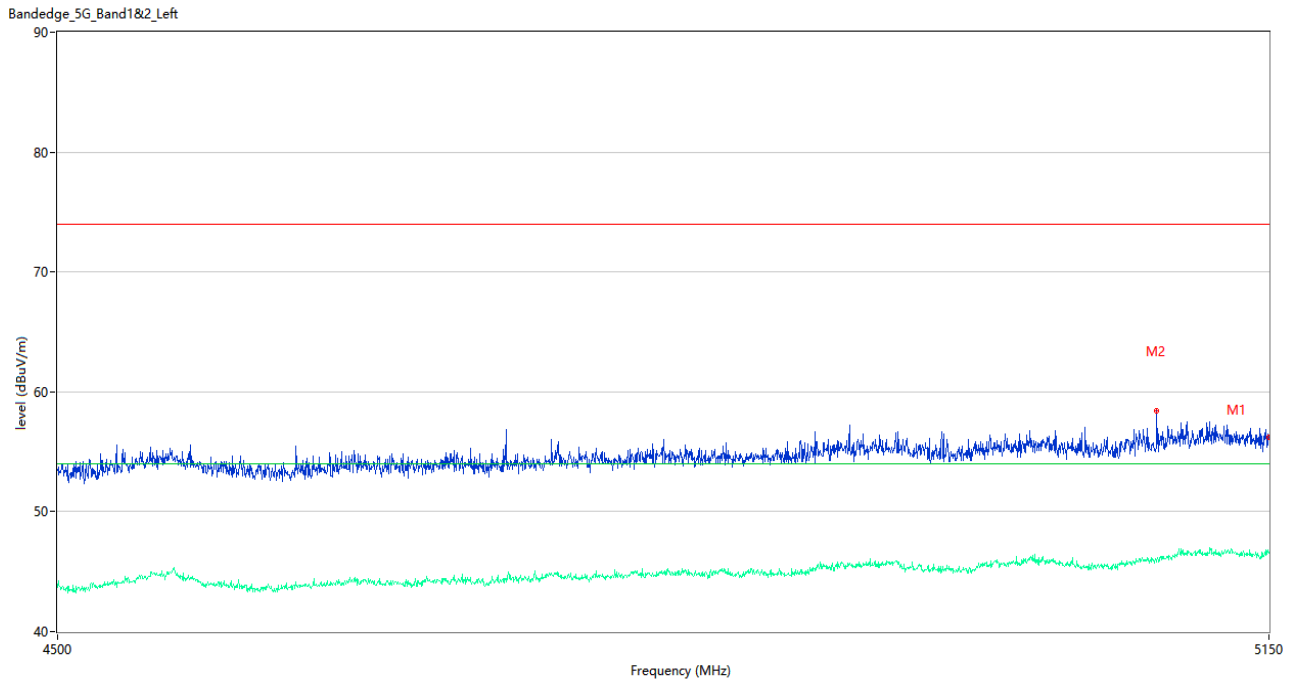
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.00	3.88	74.0	-18.00	Peak	304.00	150	Vertical	Pass
1**	5150.000	46.51	3.88	54.0	-7.49	AV	304.00	150	Vertical	Pass
2	4557.200	56.85	3.92	74.0	-17.15	Peak	129.00	150	Vertical	Pass
2**	4557.200	45.01	3.92	54.0	-8.99	AV	129.00	150	Vertical	Pass

U-NII-1 11ac40 CH46



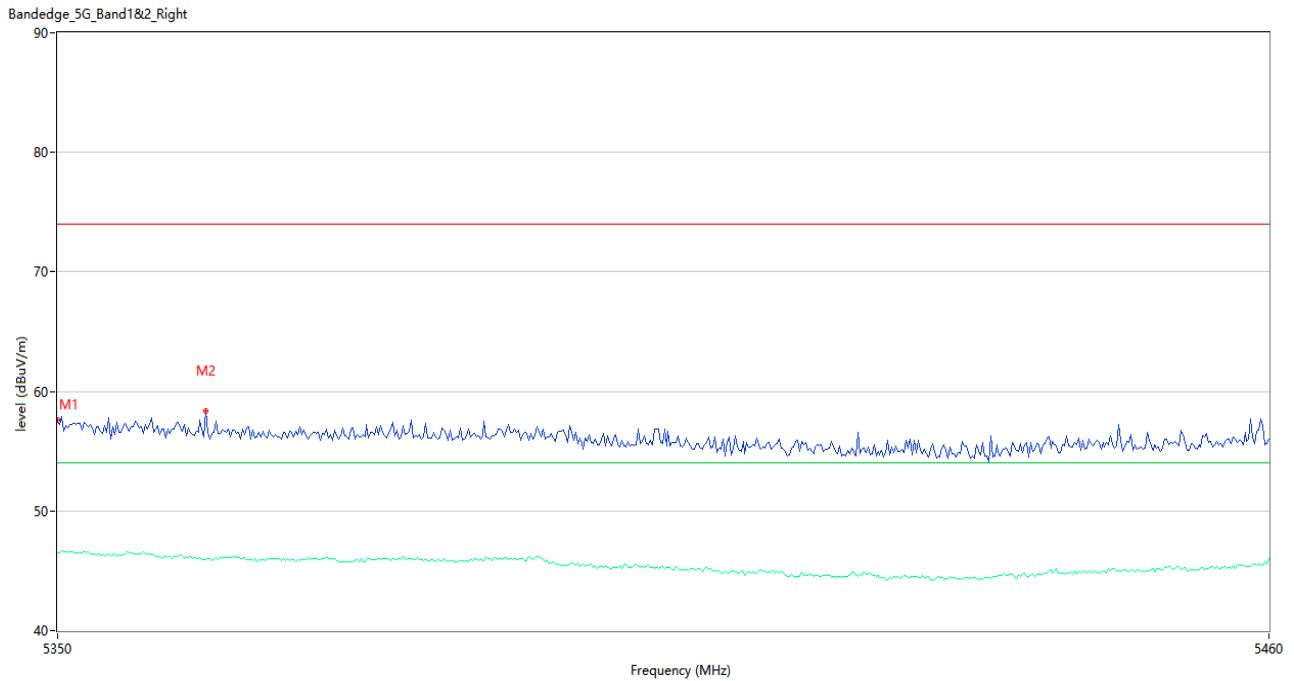
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.82	3.63	74.0	-17.18	Peak	335.00	150	Vertical	Pass
1**	5350.000	46.40	3.63	54.0	-7.60	AV	335.00	150	Vertical	Pass
2	5392.166	58.39	4.96	74.0	-15.61	Peak	289.00	150	Vertical	Pass
2**	5392.166	46.04	4.96	54.0	-7.96	AV	289.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.19	3.88	74.0	-17.81	Peak	355.00	150	Vertical	Pass
1**	5150.000	46.52	3.88	54.0	-7.48	AV	355.00	150	Vertical	Pass
2	5085.975	58.37	4.36	74.0	-15.63	Peak	262.00	150	Vertical	Pass
2**	5085.975	45.81	4.36	54.0	-8.19	AV	262.00	150	Vertical	Pass

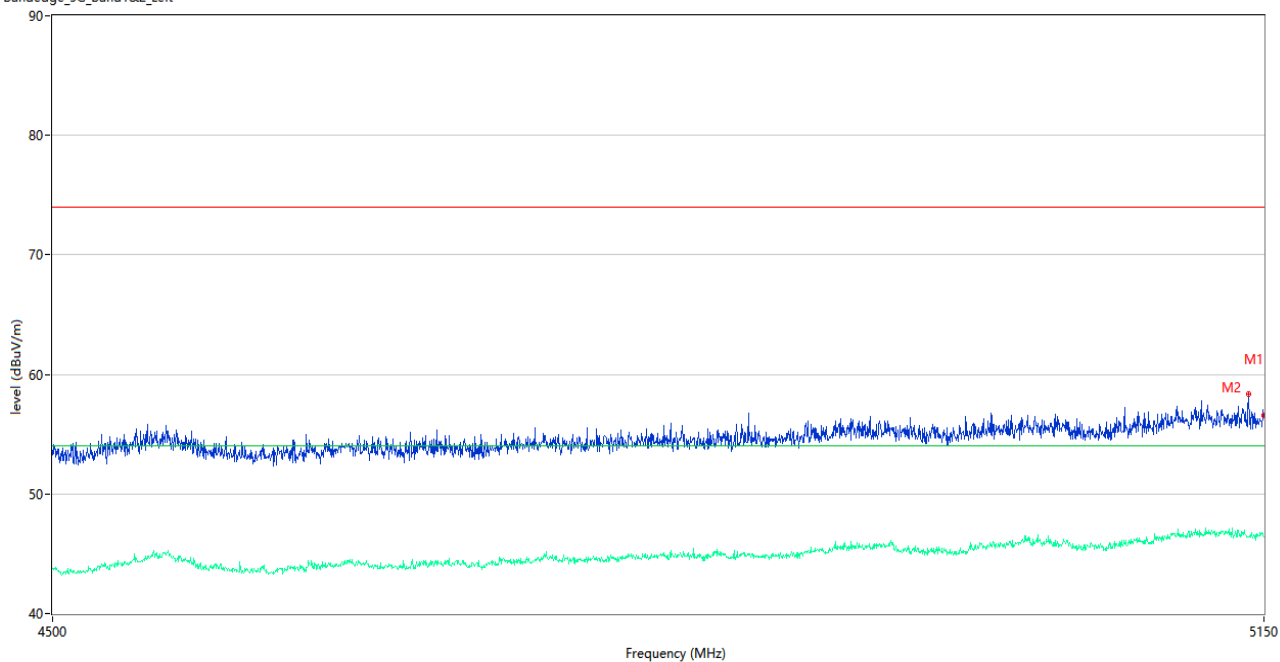
U-NII-1 11ac80 CH42



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.57	3.63	74.0	-16.43	Peak	283.00	150	Vertical	Pass
1**	5350.000	46.46	3.63	54.0	-7.54	AV	283.00	150	Vertical	Pass
2	5363.383	58.39	3.50	74.0	-15.61	Peak	117.00	150	Vertical	Pass
2**	5363.383	45.90	3.50	54.0	-8.10	AV	117.00	150	Vertical	Pass

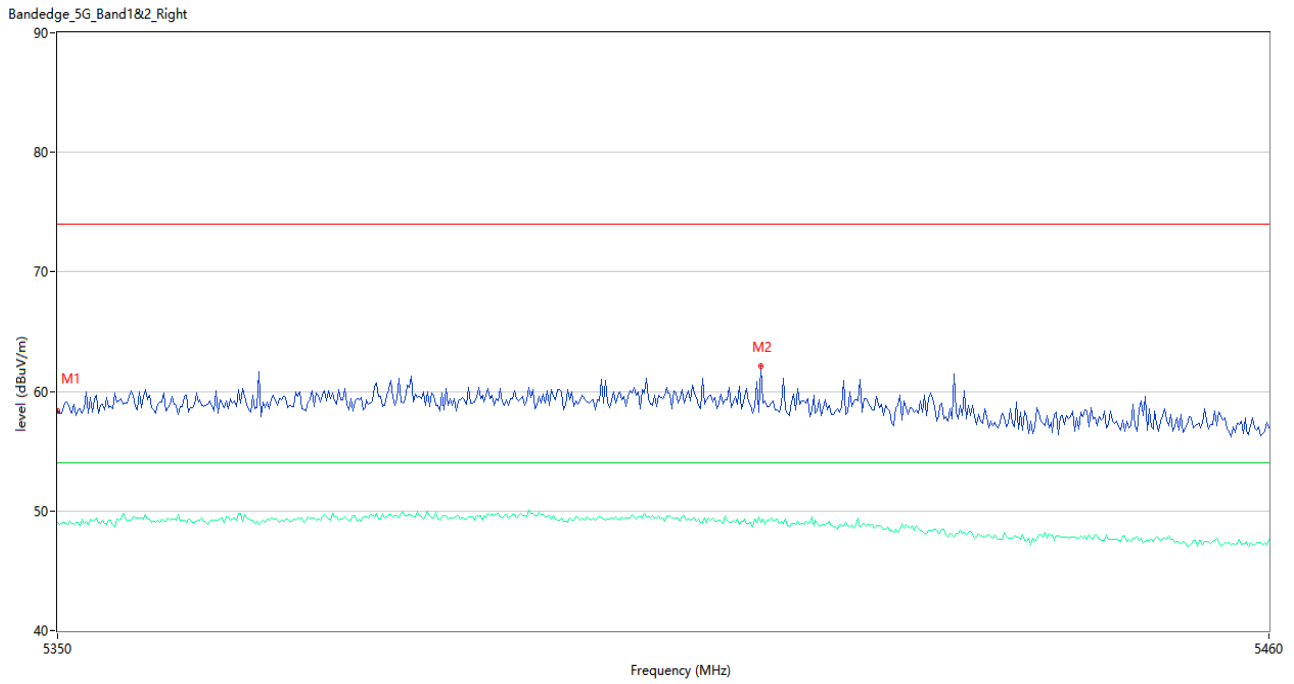
U-NII-1 11ac160 CH50

Bandedge_5G_Band1&2_Left



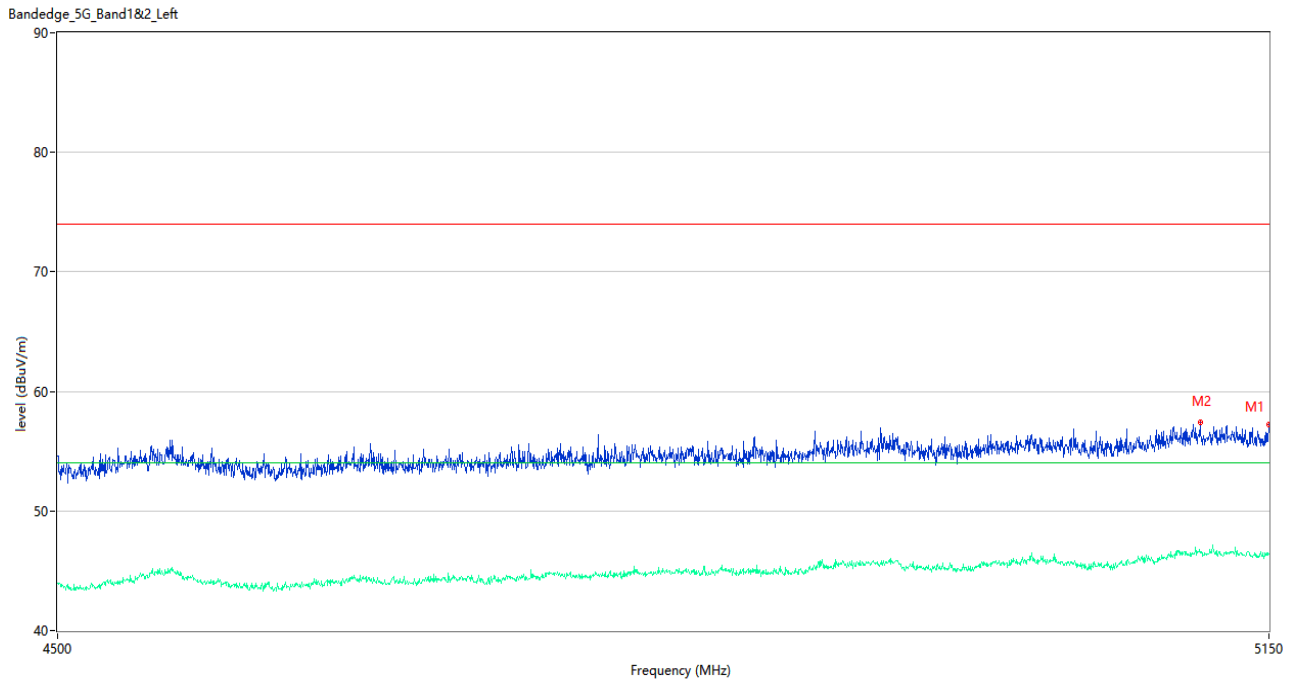
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.57	3.88	74.0	-17.43	Peak	283.00	150	Vertical	Pass
1**	5150.000	46.43	3.88	54.0	-7.57	AV	283.00	150	Vertical	Pass
2	5141.225	58.32	3.86	74.0	-15.68	Peak	52.00	150	Vertical	Pass
2**	5141.225	46.39	3.86	54.0	-7.61	AV	52.00	150	Vertical	Pass

U-NII-1 11ac160 CH50



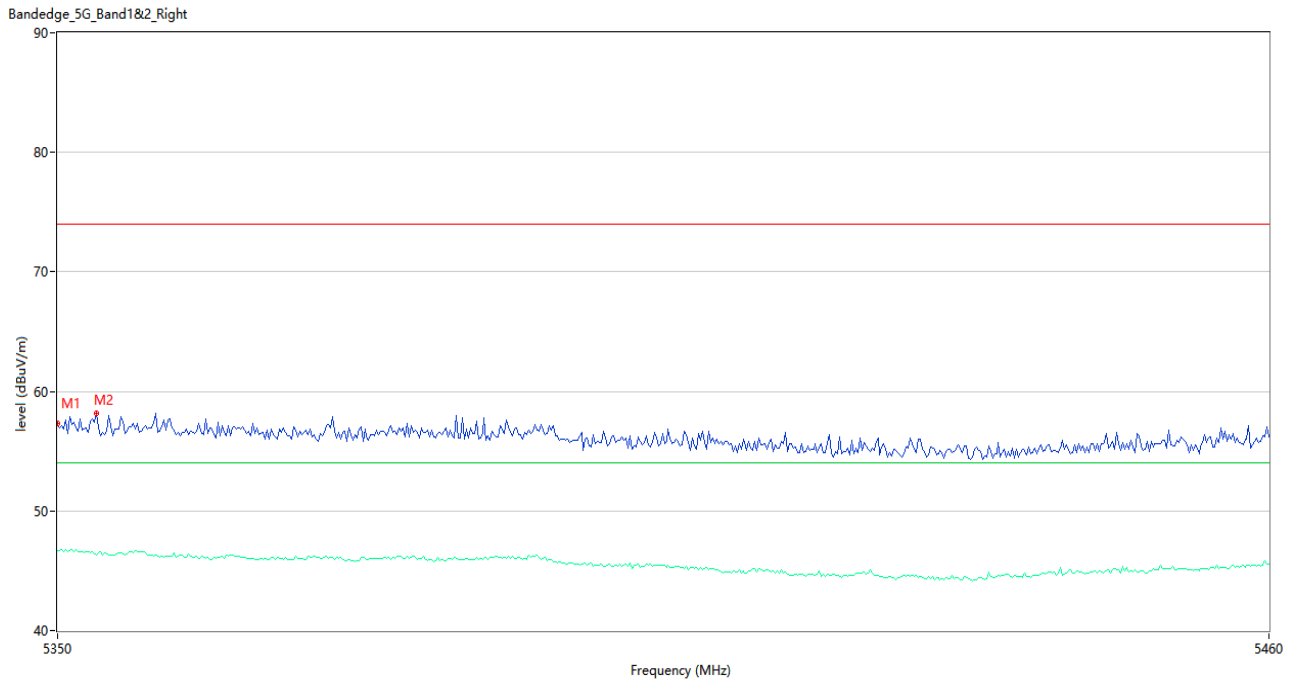
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.39	3.63	74.0	-15.61	Peak	297.00	150	Vertical	Pass
1**	5350.000	49.05	3.63	54.0	-4.95	AV	297.00	150	Vertical	Pass
2	5413.617	62.17	4.17	74.0	-11.83	Peak	171.00	150	Vertical	Pass
2**	5413.617	49.00	4.17	54.0	-5.00	AV	171.00	150	Vertical	Pass

U-NII-2A 11a CH52



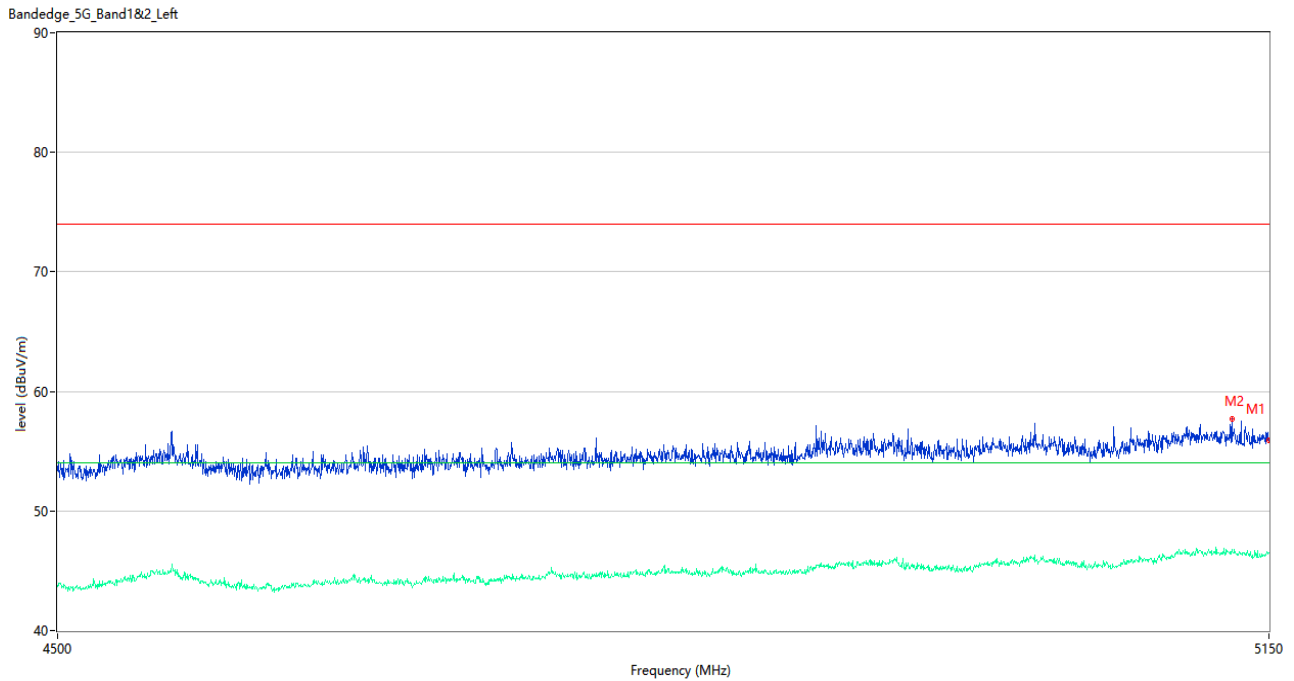
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.23	3.88	74.0	-16.77	Peak	17.00	150	Vertical	Pass
1**	5150.000	46.41	3.88	54.0	-7.59	AV	17.00	150	Vertical	Pass
2	5110.675	57.42	4.97	74.0	-16.58	Peak	0.00	150	Vertical	Pass
2**	5110.675	46.50	4.97	54.0	-7.50	AV	0.00	150	Vertical	Pass

U-NII-2A 11a CH64



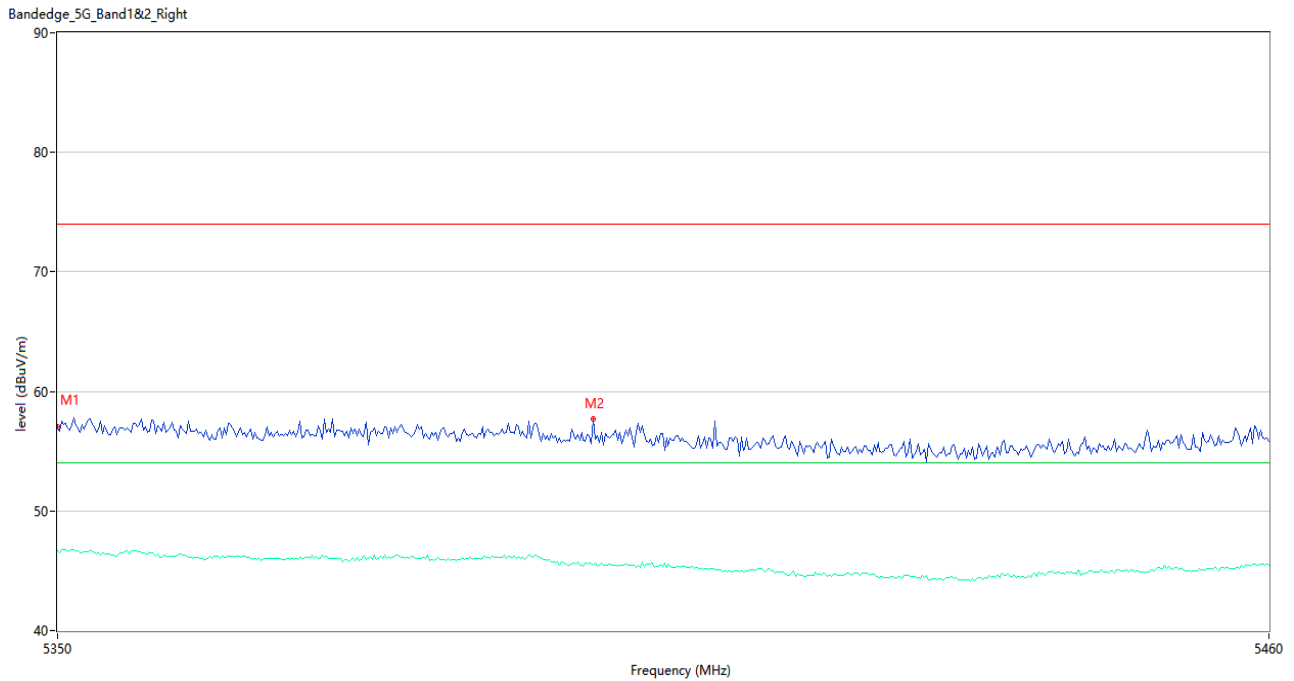
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.32	3.63	74.0	-16.68	Peak	166.00	150	Vertical	Pass
1**	5350.000	46.67	3.63	54.0	-7.33	AV	166.00	150	Vertical	Pass
2	5353.483	58.14	3.55	74.0	-15.86	Peak	23.00	150	Vertical	Pass
2**	5353.483	46.32	3.55	54.0	-7.68	AV	23.00	150	Vertical	Pass

U-NII-2A 11n20 CH52



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.93	3.88	74.0	-18.07	Peak	55.00	150	Vertical	Pass
1**	5150.000	46.54	3.88	54.0	-7.46	AV	55.00	150	Vertical	Pass
2	5128.875	57.73	4.34	74.0	-16.27	Peak	360.00	150	Vertical	Pass
2**	5128.875	46.75	4.34	54.0	-7.25	AV	360.00	150	Vertical	Pass

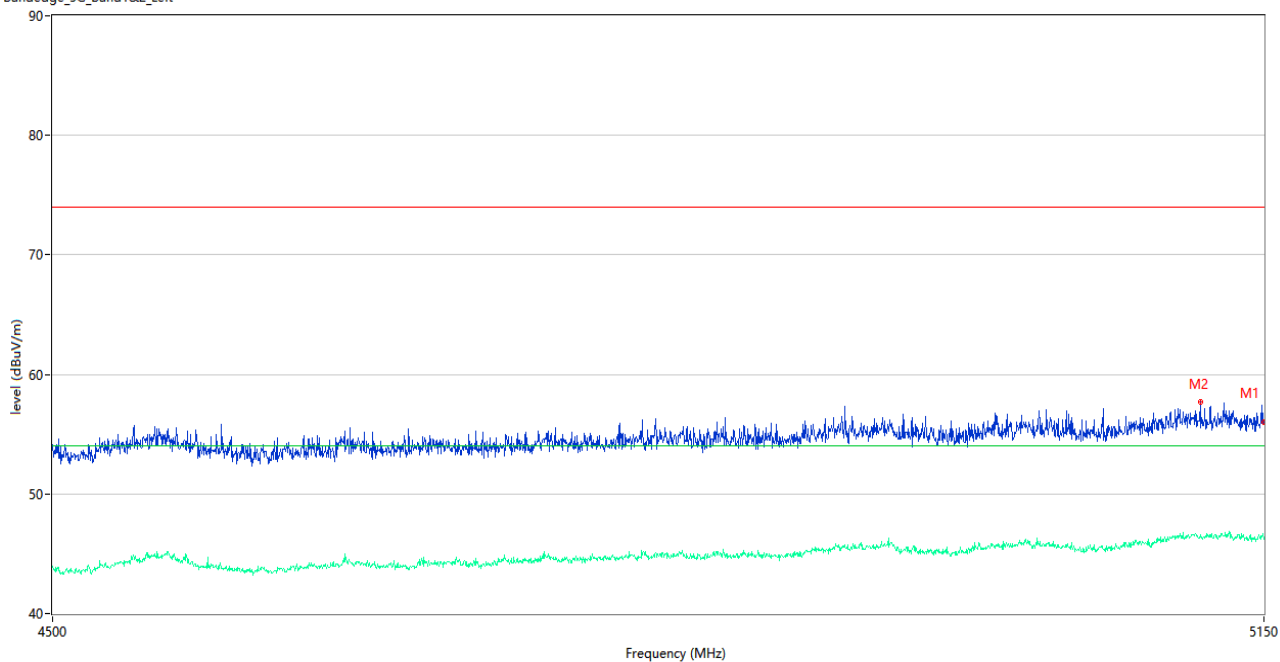
U-NII-2A 11n20 CH64



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.01	3.63	74.0	-16.99	Peak	246.00	150	Vertical	Pass
1**	5350.000	46.71	3.63	54.0	-7.29	AV	246.00	150	Vertical	Pass
2	5398.400	57.68	4.44	74.0	-16.32	Peak	4.00	150	Vertical	Pass
2**	5398.400	45.42	4.44	54.0	-8.58	AV	4.00	150	Vertical	Pass

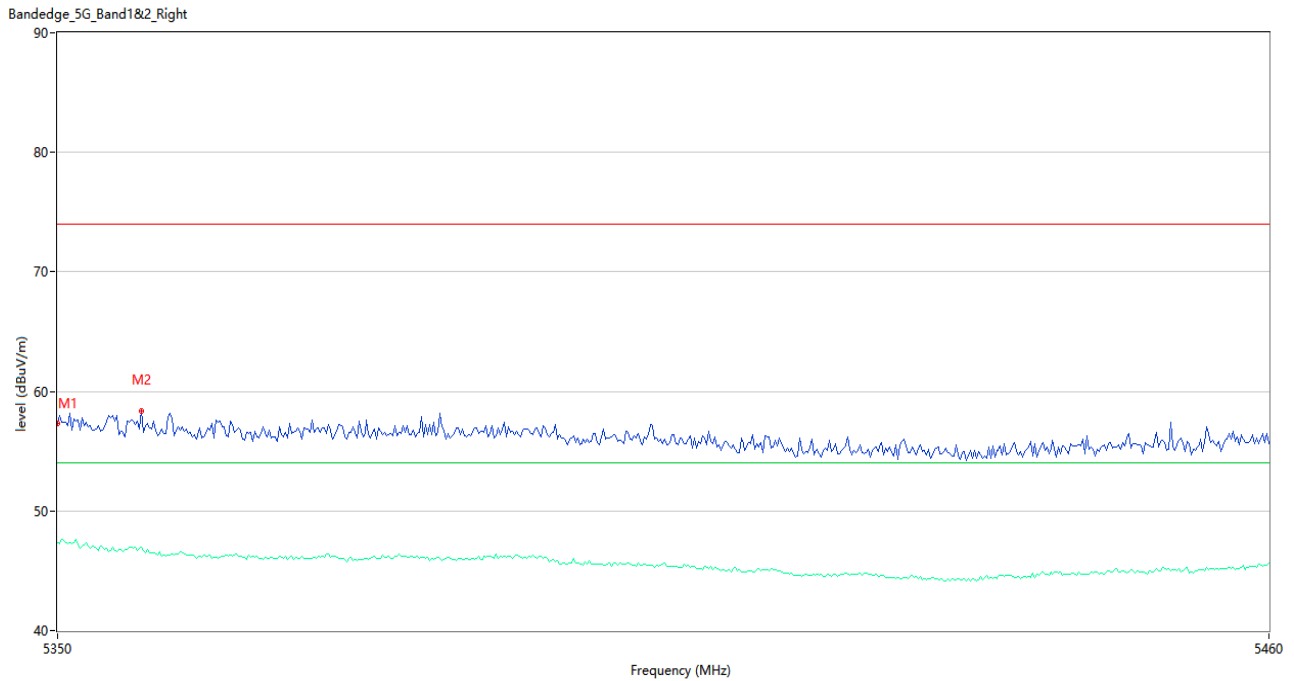
U-NII-2A 11n40 CH54

Bandedge_5G_Band1&2_Left



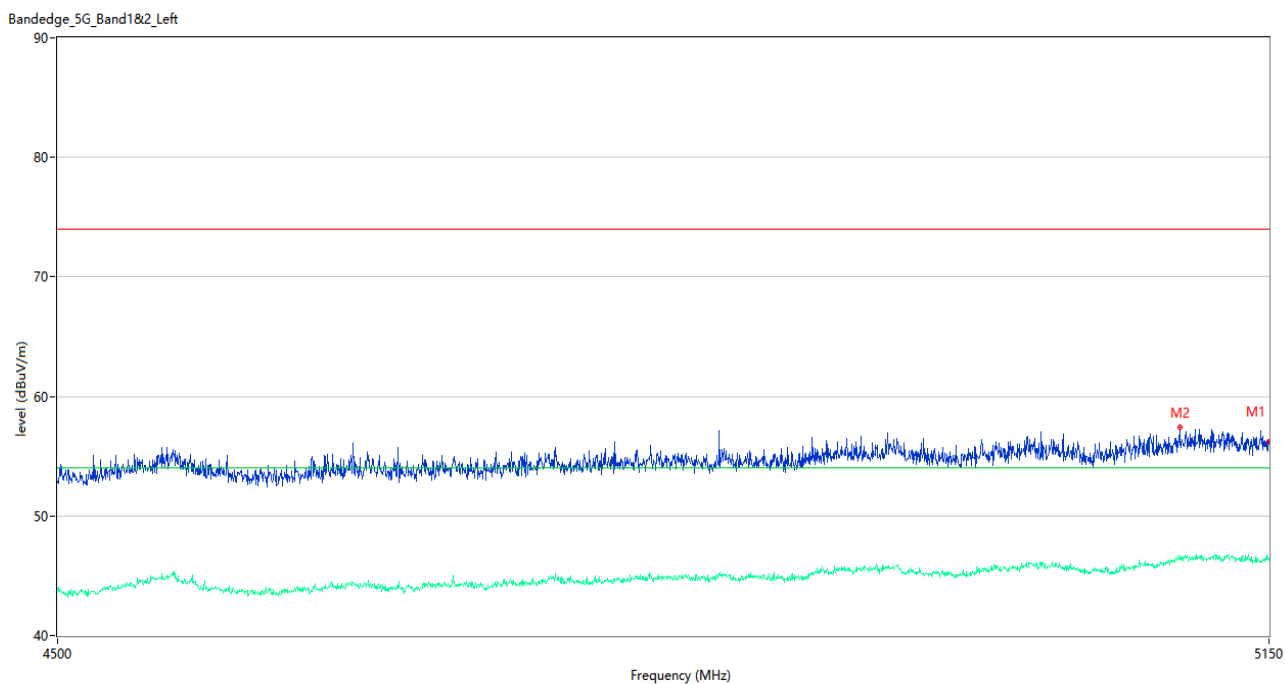
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.05	3.88	74.0	-17.95	Peak	35.00	150	Vertical	Pass
1**	5150.000	46.25	3.88	54.0	-7.75	AV	35.00	150	Vertical	Pass
2	5113.600	57.73	4.57	74.0	-16.27	Peak	41.00	150	Vertical	Pass
2**	5113.600	46.41	4.57	54.0	-7.59	AV	41.00	150	Vertical	Pass

U-NII-2A 11n40 CH62



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.29	3.63	74.0	-16.71	Peak	167.00	150	Vertical	Pass
1**	5350.000	47.33	3.63	54.0	-6.67	AV	167.00	150	Vertical	Pass
2	5357.517	58.36	3.77	74.0	-15.64	Peak	9.00	150	Vertical	Pass
2**	5357.517	46.93	3.77	54.0	-7.07	AV	9.00	150	Vertical	Pass

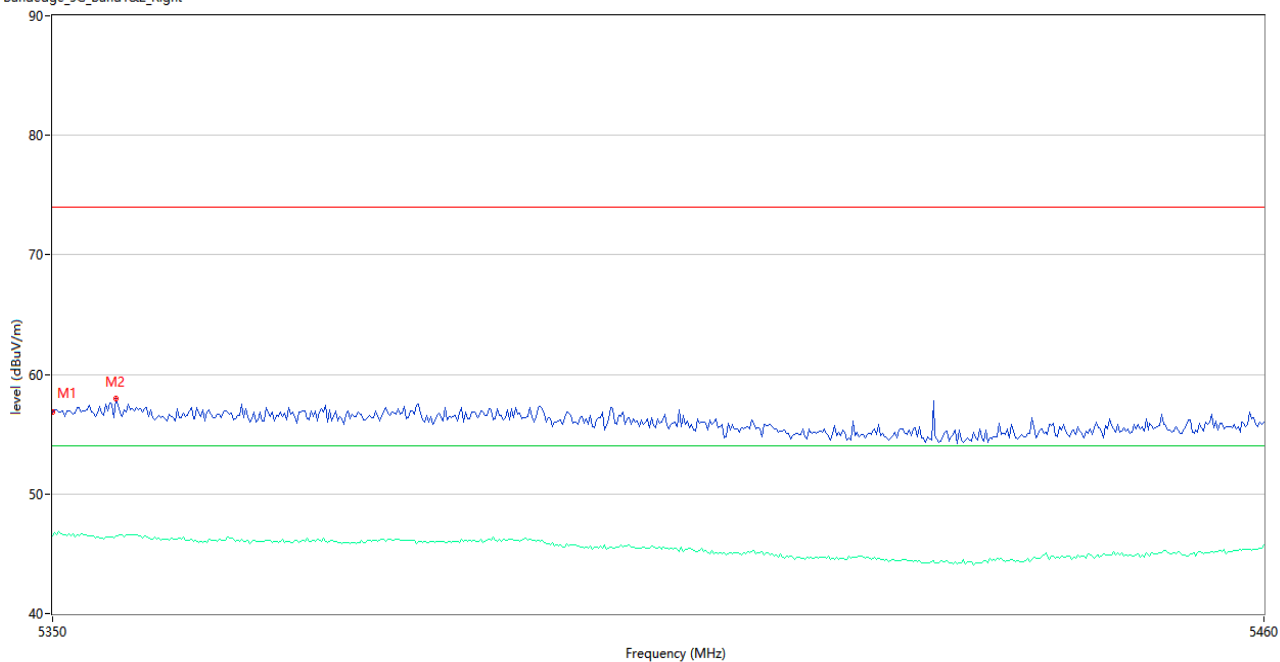
U-NII-2A 11ac20 CH52



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.23	3.88	74.0	-17.77	Peak	105.00	150	Vertical	Pass
1**	5150.000	46.30	3.88	54.0	-7.70	AV	105.00	150	Vertical	Pass
2	5098.975	57.37	5.06	74.0	-16.63	Peak	121.00	150	Vertical	Pass
2**	5098.975	46.64	5.06	54.0	-7.36	AV	121.00	150	Vertical	Pass

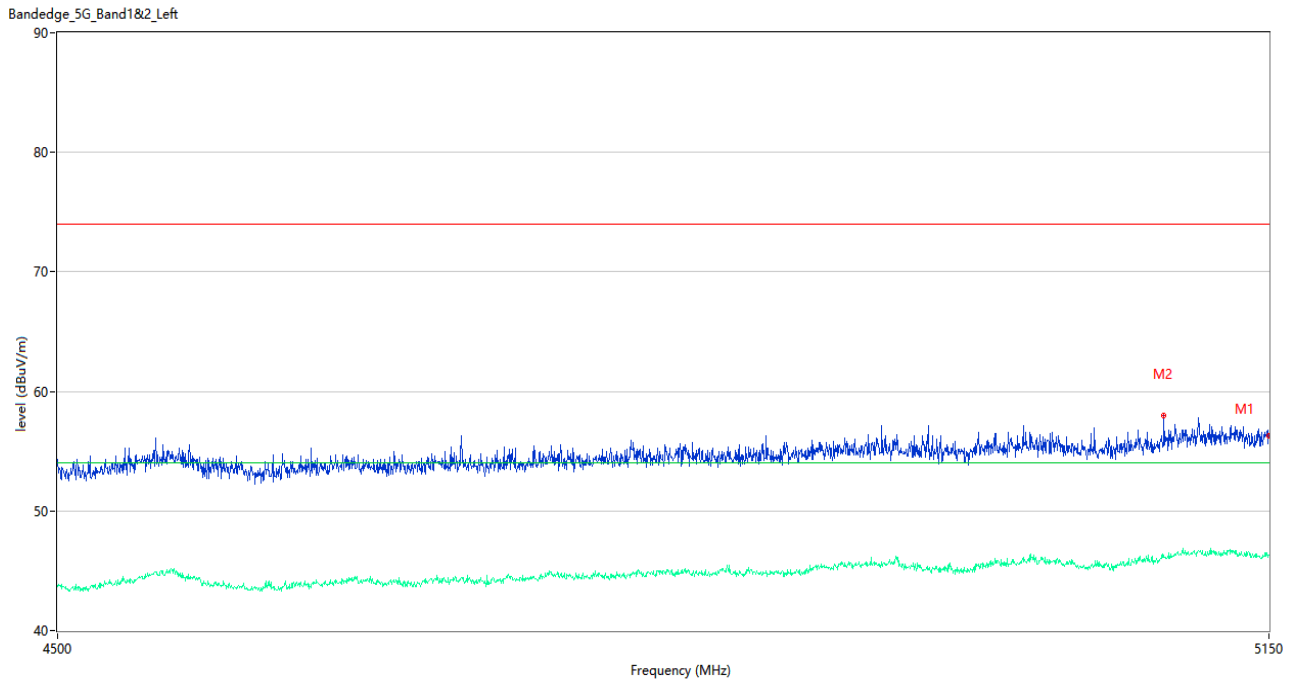
U-NII-2A 11ac20 CH64

Bandedge_5G_Band1&2_Right



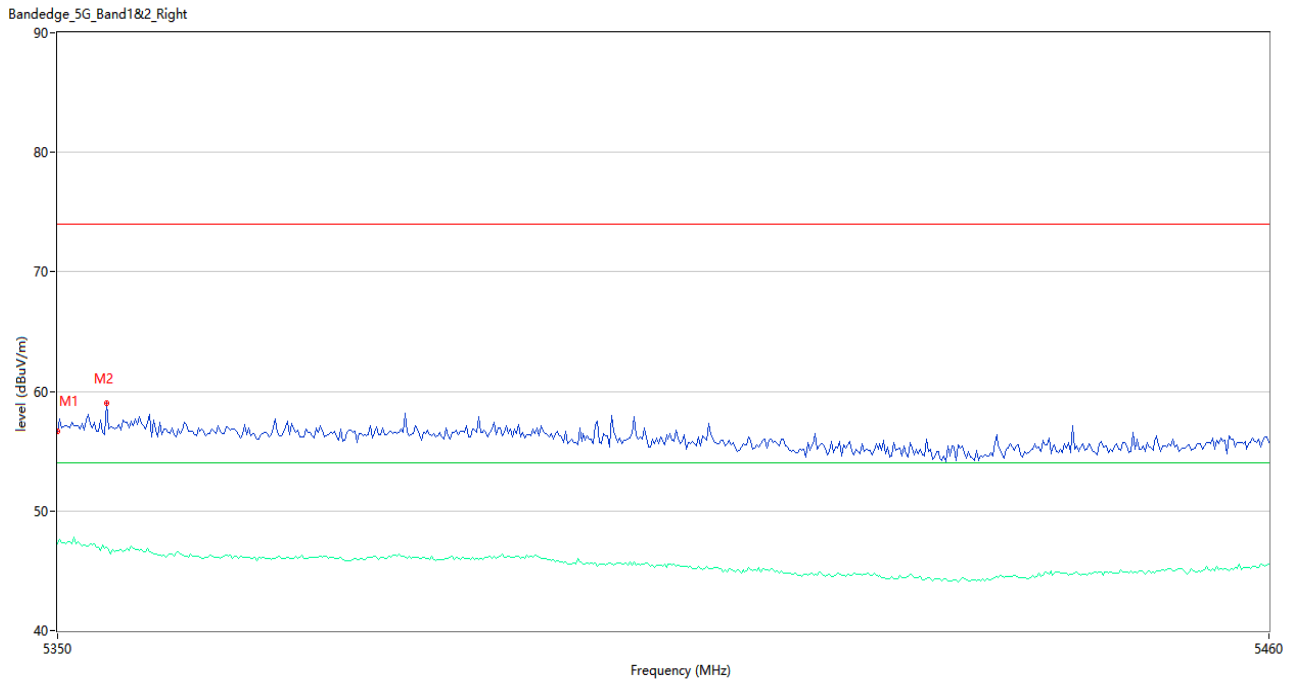
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.84	3.63	74.0	-17.16	Peak	57.00	150	Vertical	Pass
1**	5350.000	46.48	3.63	54.0	-7.52	AV	57.00	150	Vertical	Pass
2	5355.683	57.96	3.57	74.0	-16.04	Peak	358.00	150	Vertical	Pass
2**	5355.683	46.47	3.57	54.0	-7.53	AV	358.00	150	Vertical	Pass

U-NII-2A 11ac40 CH54



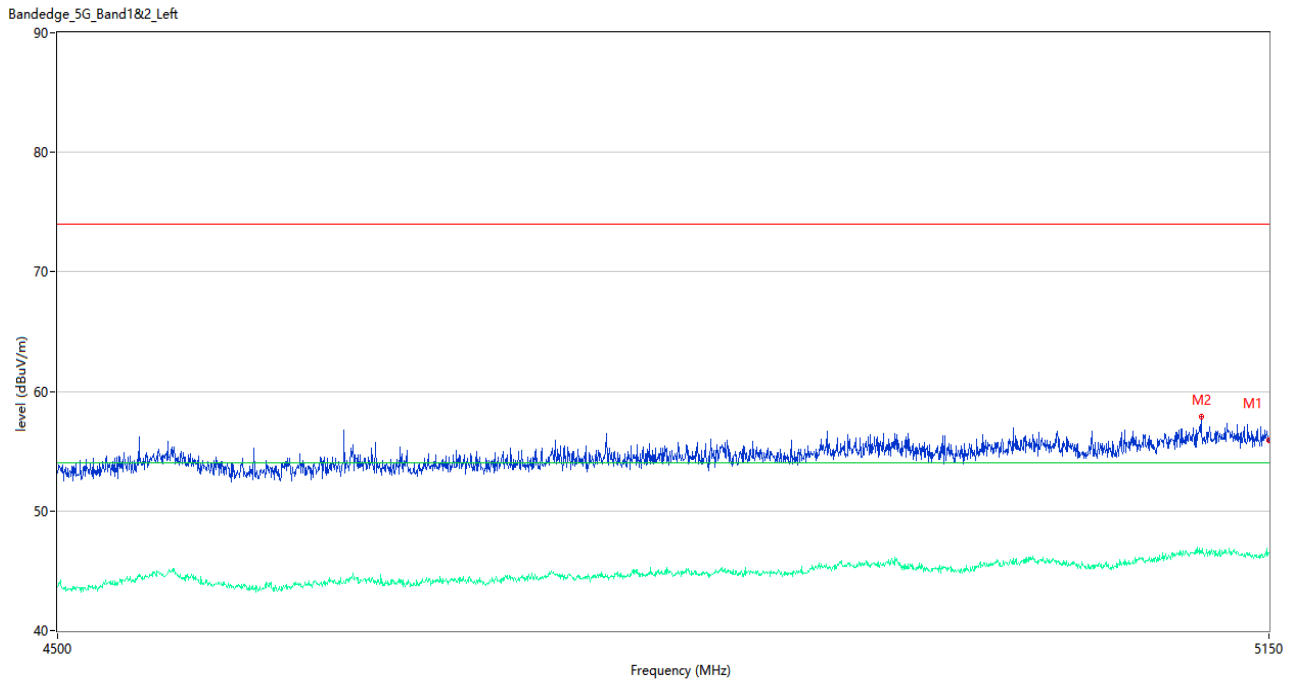
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.30	3.88	74.0	-17.70	Peak	129.00	150	Vertical	Pass
1**	5150.000	46.33	3.88	54.0	-7.67	AV	129.00	150	Vertical	Pass
2	5090.200	58.00	4.69	74.0	-16.00	Peak	122.00	150	Vertical	Pass
2**	5090.200	46.28	4.69	54.0	-7.72	AV	122.00	150	Vertical	Pass

U-NII-2A 11ac40 CH62



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.67	3.63	74.0	-17.33	Peak	95.00	150	Vertical	Pass
1**	5350.000	47.25	3.63	54.0	-6.75	AV	95.00	150	Vertical	Pass
2	5354.400	59.05	3.49	74.0	-14.95	Peak	171.00	150	Vertical	Pass
2**	5354.400	46.94	3.49	54.0	-7.06	AV	171.00	150	Vertical	Pass

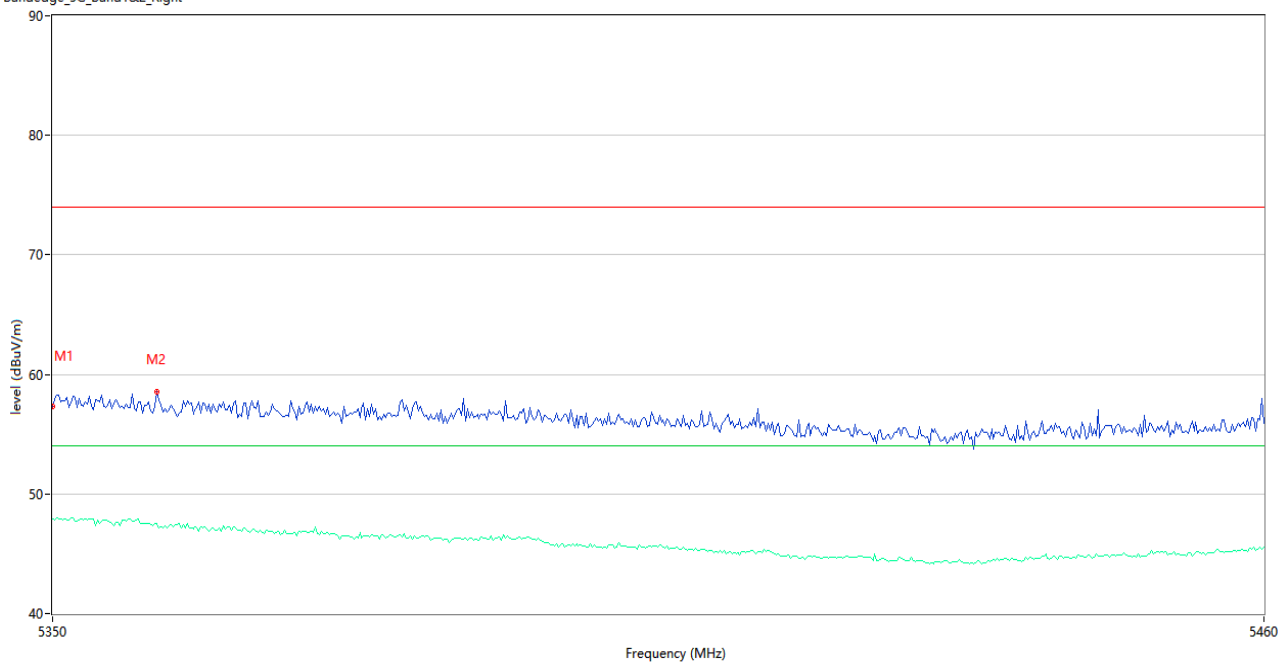
U-NII-2A 11ac80 CH58



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.87	3.88	74.0	-18.13	Peak	48.00	150	Vertical	Pass
1**	5150.000	46.49	3.88	54.0	-7.51	AV	48.00	150	Vertical	Pass
2	5111.325	57.85	4.85	74.0	-16.15	Peak	101.00	150	Vertical	Pass
2**	5111.325	46.47	4.85	54.0	-7.53	AV	101.00	150	Vertical	Pass

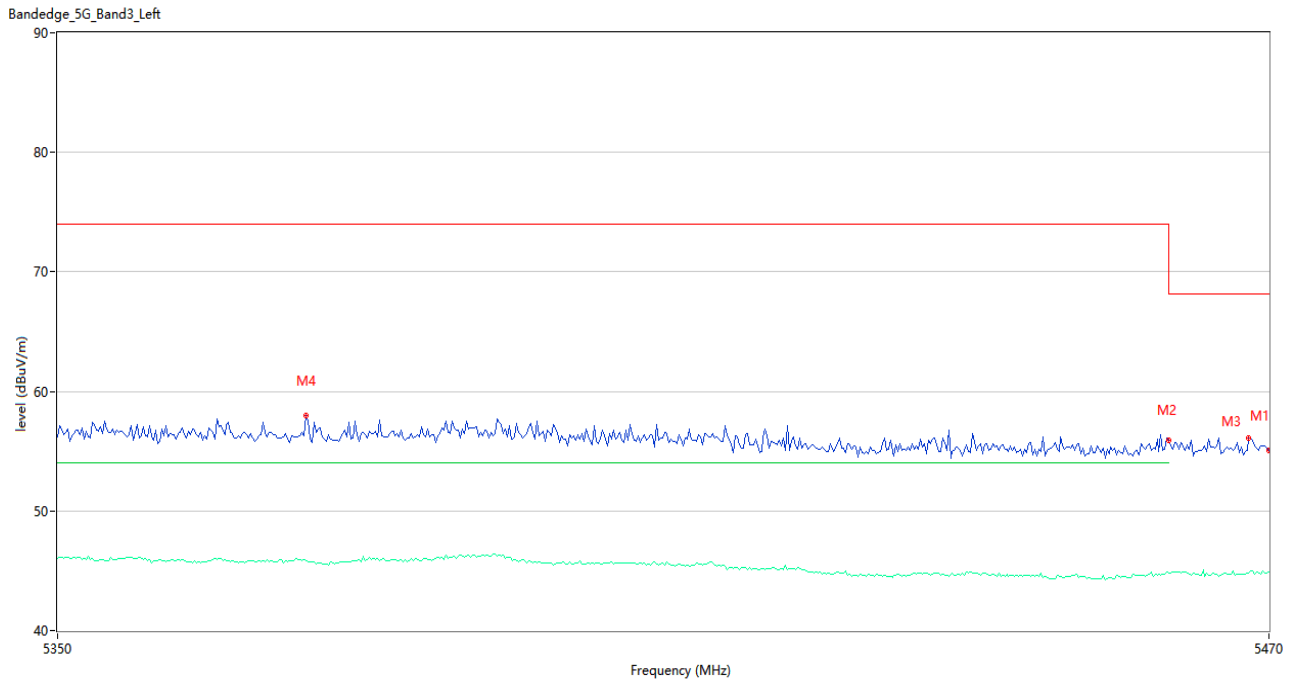
U-NII-2A 11ac80 CH58

Bandedge_5G_Band1&2_Right



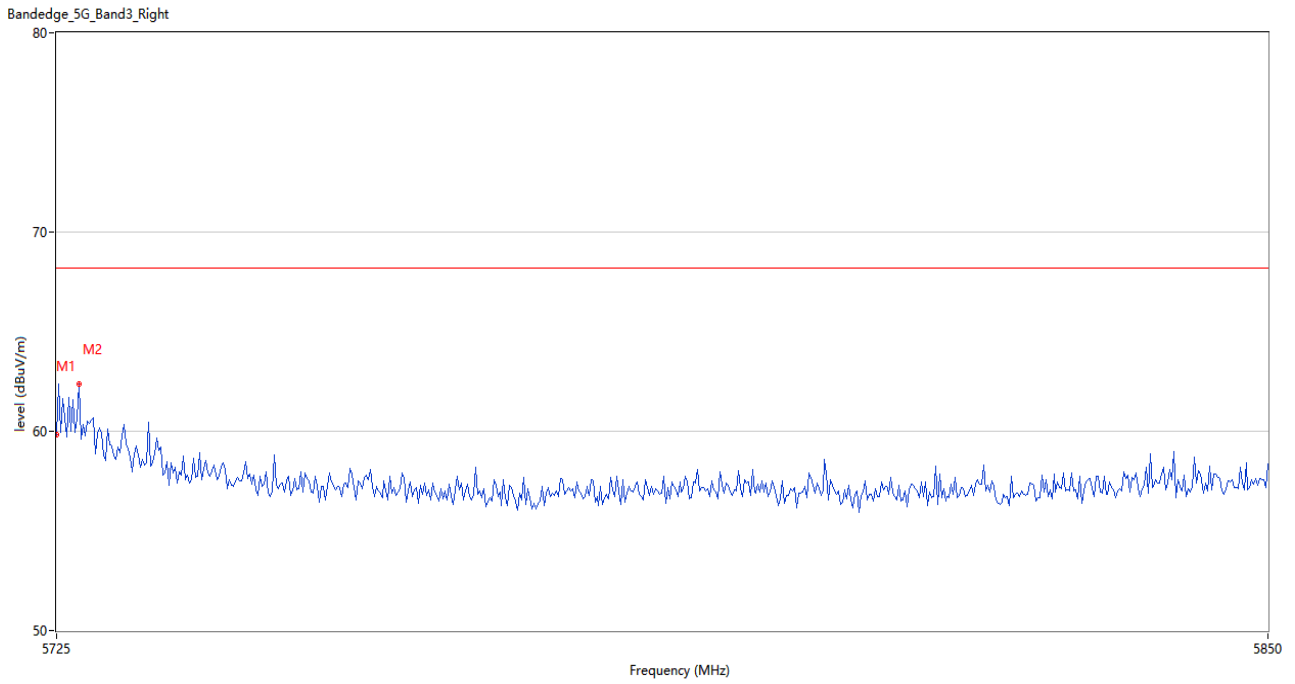
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.28	3.63	74.0	-16.72	Peak	288.00	150	Vertical	Pass
1**	5350.000	47.92	3.63	54.0	-6.08	AV	288.00	150	Vertical	Pass
2	5359.350	58.54	3.49	74.0	-15.46	Peak	210.00	150	Vertical	Pass
2**	5359.350	47.50	3.49	54.0	-6.50	AV	210.00	150	Vertical	Pass

U-NII-2C 11a CH100



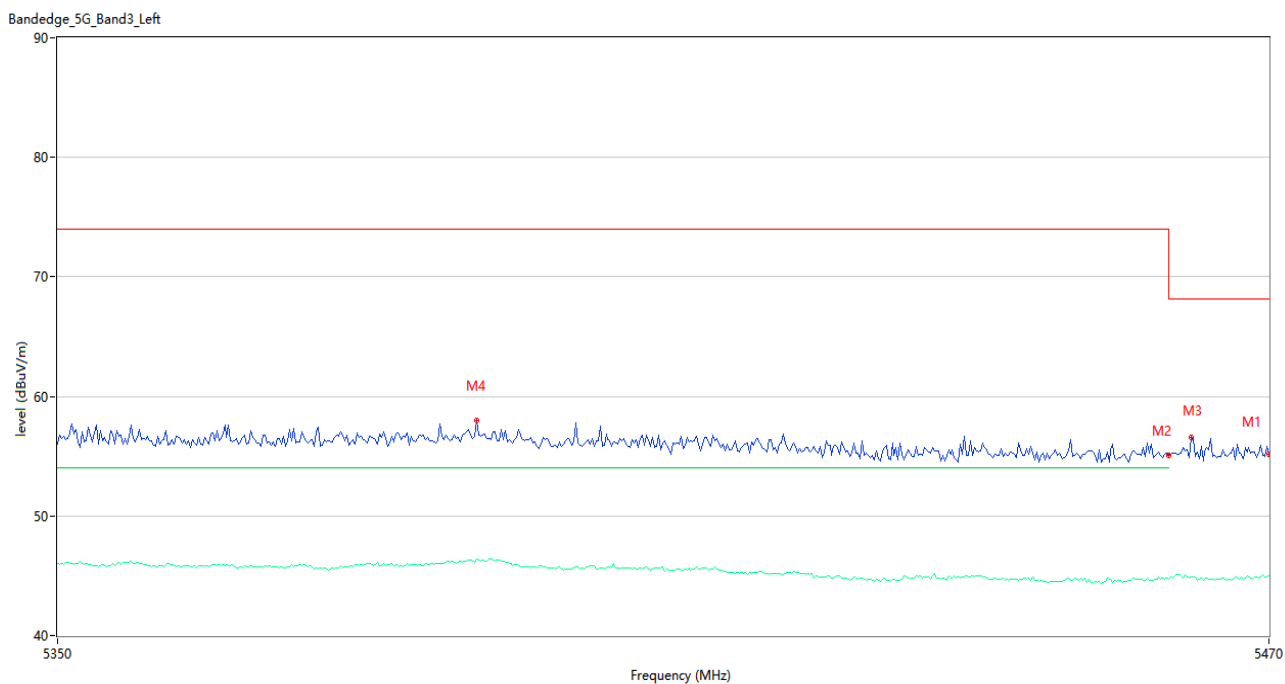
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	55.07	5.15	68.2	-13.13	Peak	27.00	150	Vertical	Pass
1**	5470.000	44.92	5.15	--	--	AV	27.00	150	Vertical	N/A
2	5460.000	55.88	4.75	74.0	-18.12	Peak	33.00	150	Vertical	Pass
2**	5460.000	44.80	4.75	54.0	-9.20	AV	33.00	150	Vertical	Pass
3	5468.000	56.06	5.00	68.2	-12.14	Peak	360.00	150	Vertical	Pass
3**	5468.000	44.80	5.00	--	--	AV	360.00	150	Vertical	N/A
4	5374.400	57.96	4.10	74.0	-16.04	Peak	231.00	150	Vertical	Pass
4**	5374.400	45.79	4.10	54.0	-8.21	AV	231.00	150	Vertical	Pass

U-NII-2C 11a CH140



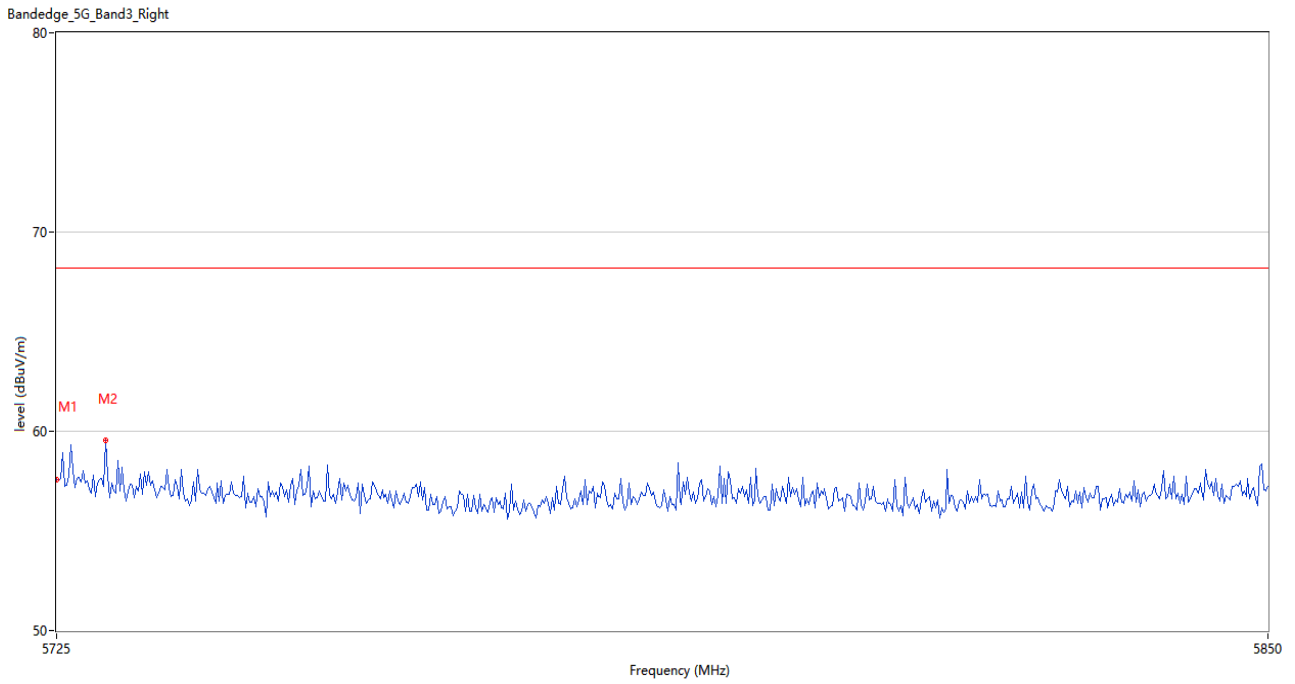
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	59.86	4.33	68.2	-8.34	Peak	172.00	150	Vertical	Pass
2	5727.291	62.39	4.78	68.2	-5.81	Peak	172.00	150	Vertical	Pass

U-NII-2C 11n20 CH100



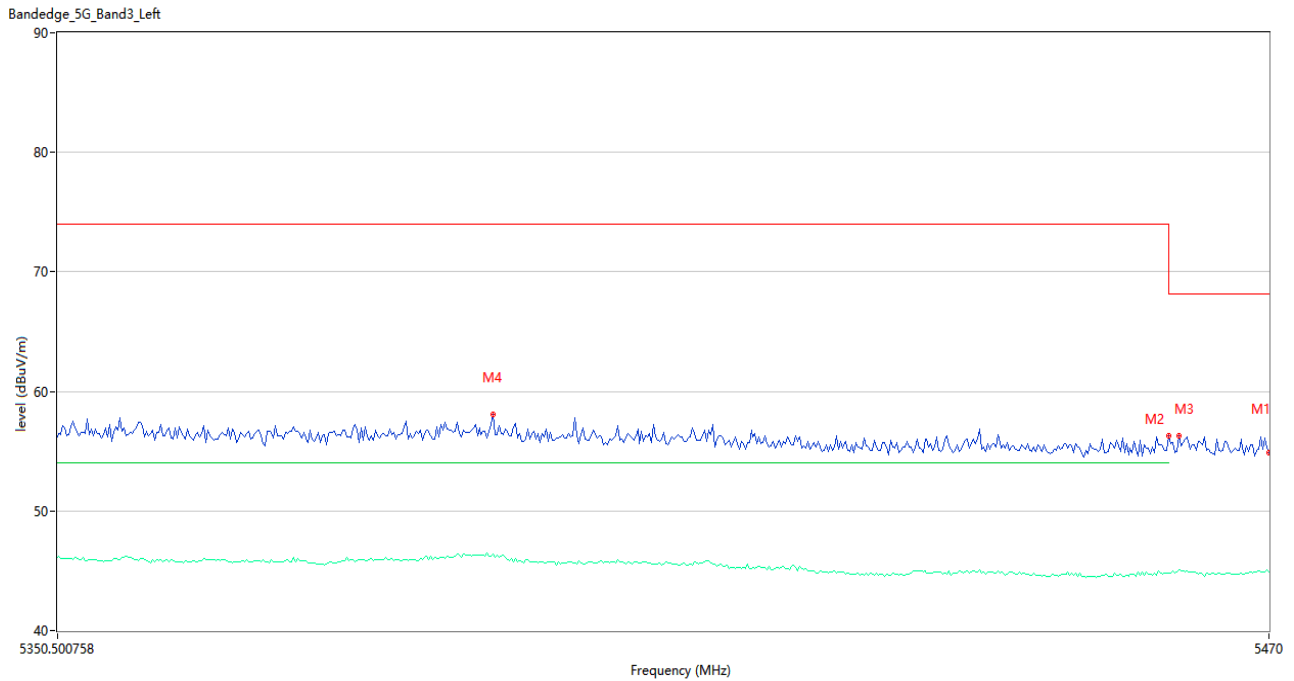
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	55.18	5.15	68.2	-13.02	Peak	340.00	150	Vertical	Pass
1**	5470.000	44.96	5.15	--	--	AV	340.00	150	Vertical	N/A
2	5460.000	55.10	4.75	74.0	-18.90	Peak	68.00	150	Vertical	Pass
2**	5460.000	44.72	4.75	54.0	-9.28	AV	68.00	150	Vertical	Pass
3	5462.200	56.61	4.80	68.2	-11.59	Peak	158.00	150	Vertical	Pass
3**	5462.200	44.89	4.80	--	--	AV	158.00	150	Vertical	N/A
4	5391.200	57.96	4.94	74.0	-16.04	Peak	129.00	150	Vertical	Pass
4**	5391.200	46.43	4.94	54.0	-7.57	AV	129.00	150	Vertical	Pass

U-NII-2C 11n20 CH140



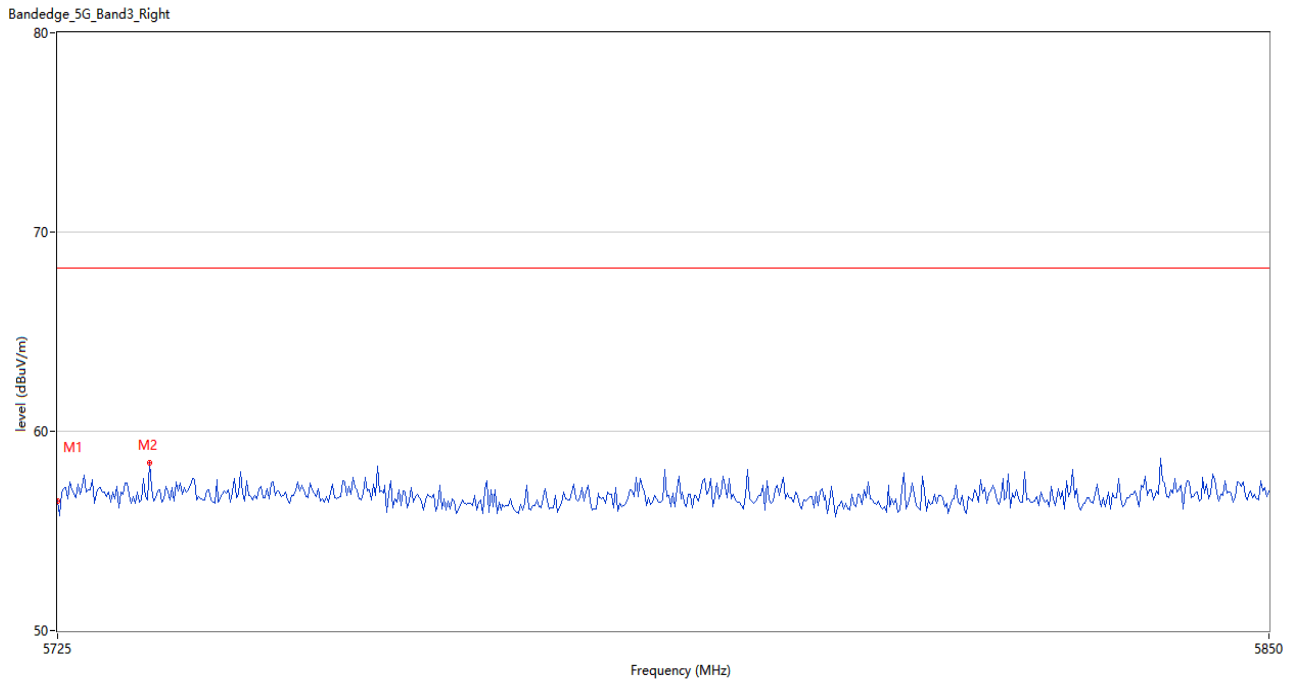
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.56	4.33	68.2	-10.64	Peak	172.00	150	Vertical	Pass
2	5730.000	59.52	4.54	68.2	-8.68	Peak	178.00	150	Vertical	Pass

U-NII-2C 11n40 CH102



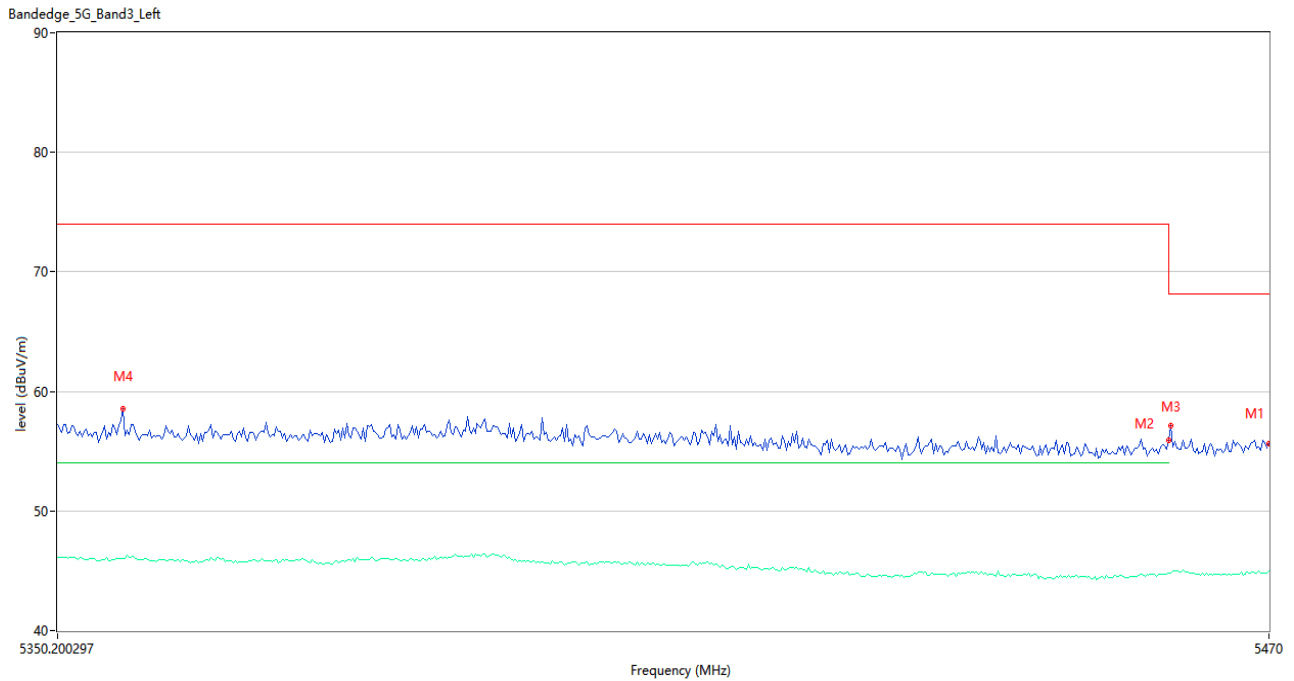
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	54.87	5.15	68.2	-13.33	Peak	171.00	150	Vertical	Pass
1**	5470.000	44.94	5.15	--	--	AV	171.00	150	Vertical	N/A
2	5460.000	56.25	4.75	74.0	-17.75	Peak	296.00	150	Vertical	Pass
2**	5460.000	44.83	4.75	54.0	-9.17	AV	296.00	150	Vertical	Pass
3	5461.000	56.32	4.85	68.2	-11.88	Peak	89.00	150	Vertical	Pass
3**	5461.000	45.07	4.85	--	--	AV	89.00	150	Vertical	N/A
4	5393.200	58.05	4.98	74.0	-15.95	Peak	188.00	150	Vertical	Pass
4**	5393.200	46.40	4.98	54.0	-7.60	AV	188.00	150	Vertical	Pass

U-NII-2C 11n40 CH134



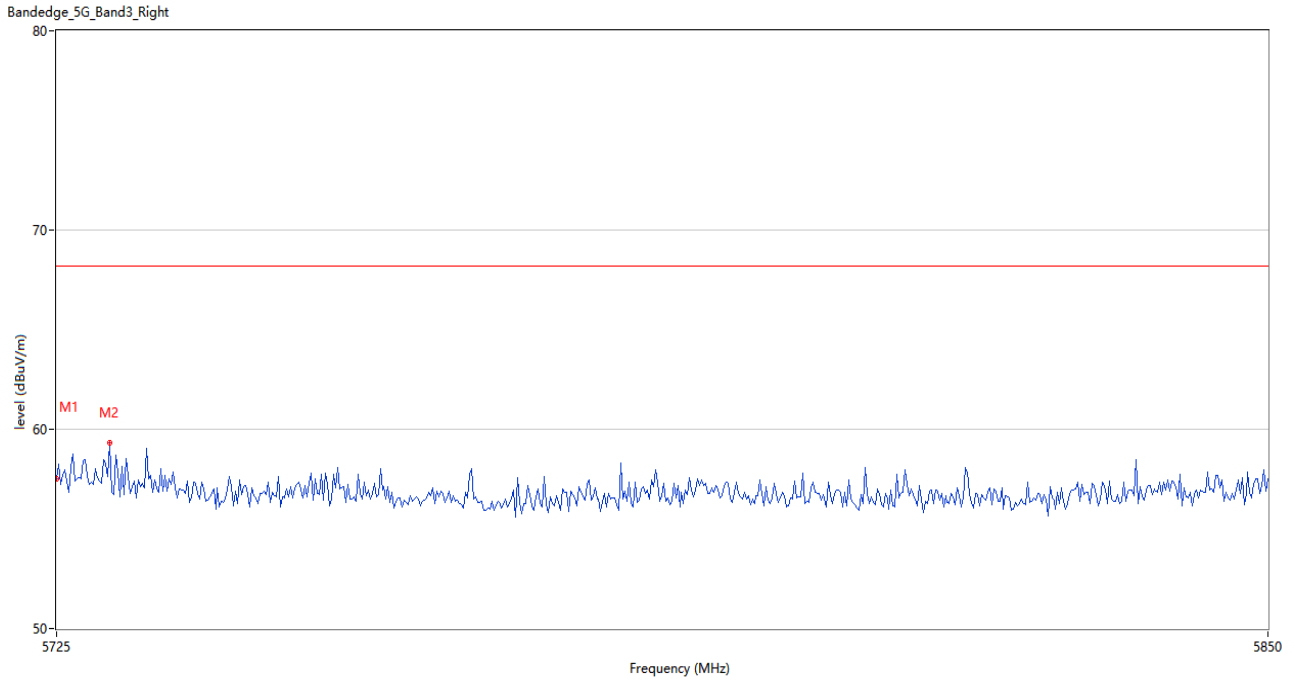
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.49	4.33	68.2	-11.71	Peak	226.00	150	Vertical	Pass
2	5734.375	58.43	4.57	68.2	-9.77	Peak	104.00	150	Vertical	Pass

U-NII-2C 11ac20 CH100



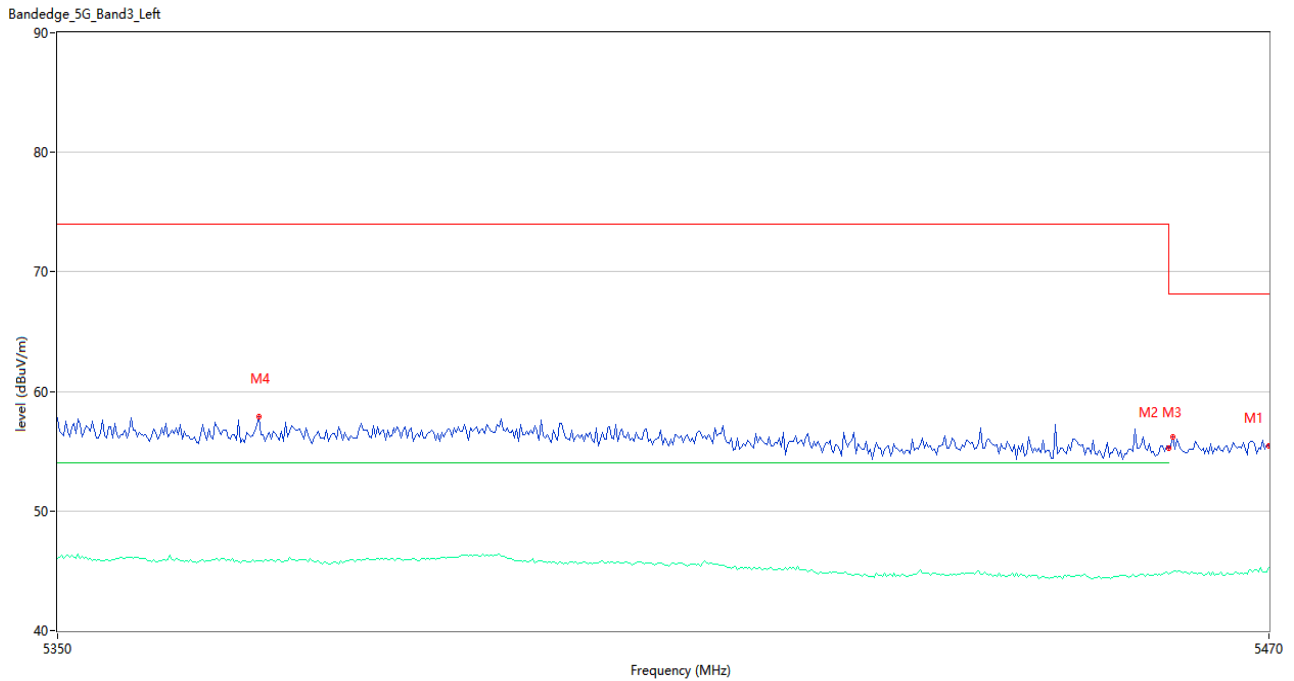
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	55.66	5.15	68.2	-12.54	Peak	250.00	150	Vertical	Pass
1**	5470.000	45.04	5.15	--	--	AV	250.00	150	Vertical	N/A
2	5460.000	55.91	4.75	74.0	-18.09	Peak	113.00	150	Vertical	Pass
2**	5460.000	44.82	4.75	54.0	-9.18	AV	113.00	150	Vertical	Pass
3	5460.200	57.18	4.77	68.2	-11.02	Peak	344.00	150	Vertical	Pass
3**	5460.200	44.80	4.77	--	--	AV	344.00	150	Vertical	N/A
4	5356.600	58.60	3.73	74.0	-15.40	Peak	78.00	150	Vertical	Pass
4**	5356.600	46.07	3.73	54.0	-7.93	AV	78.00	150	Vertical	Pass

U-NII-2C 11ac20 CH140



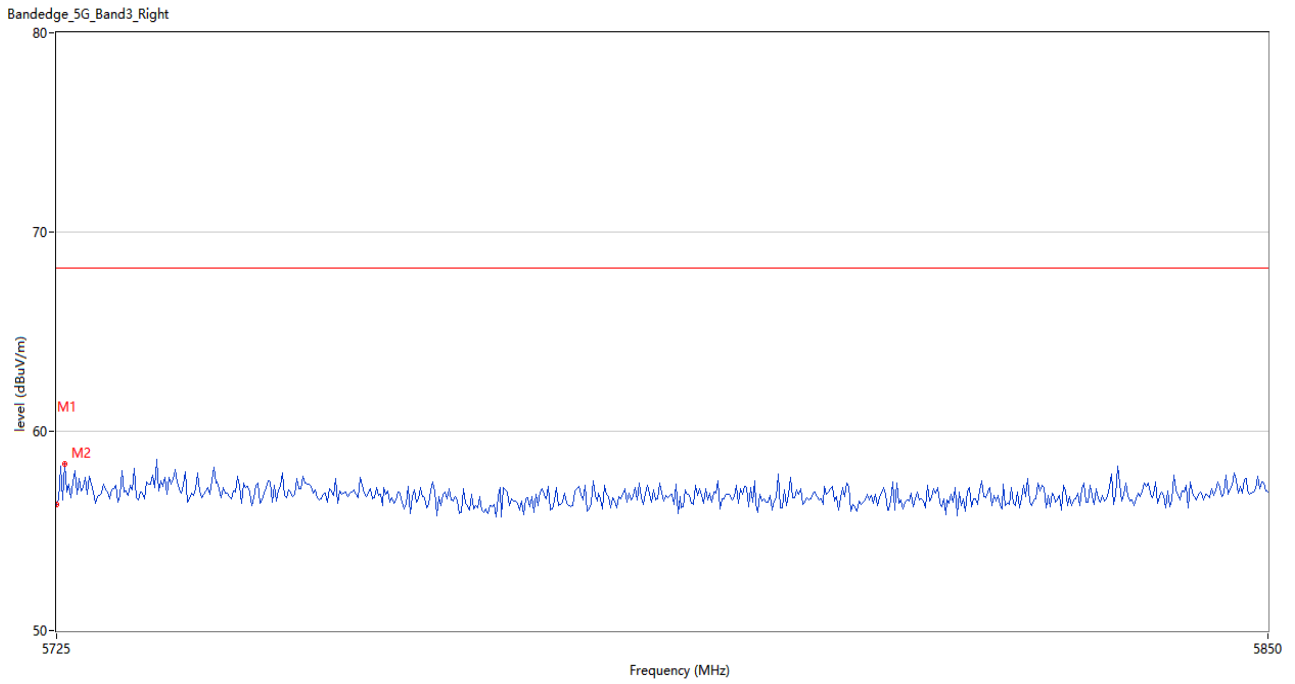
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.51	4.33	68.2	-10.69	Peak	174.00	150	Vertical	Pass
2	5730.417	59.31	4.52	68.2	-8.89	Peak	174.00	150	Vertical	Pass

U-NII-2C 11ac40 CH102



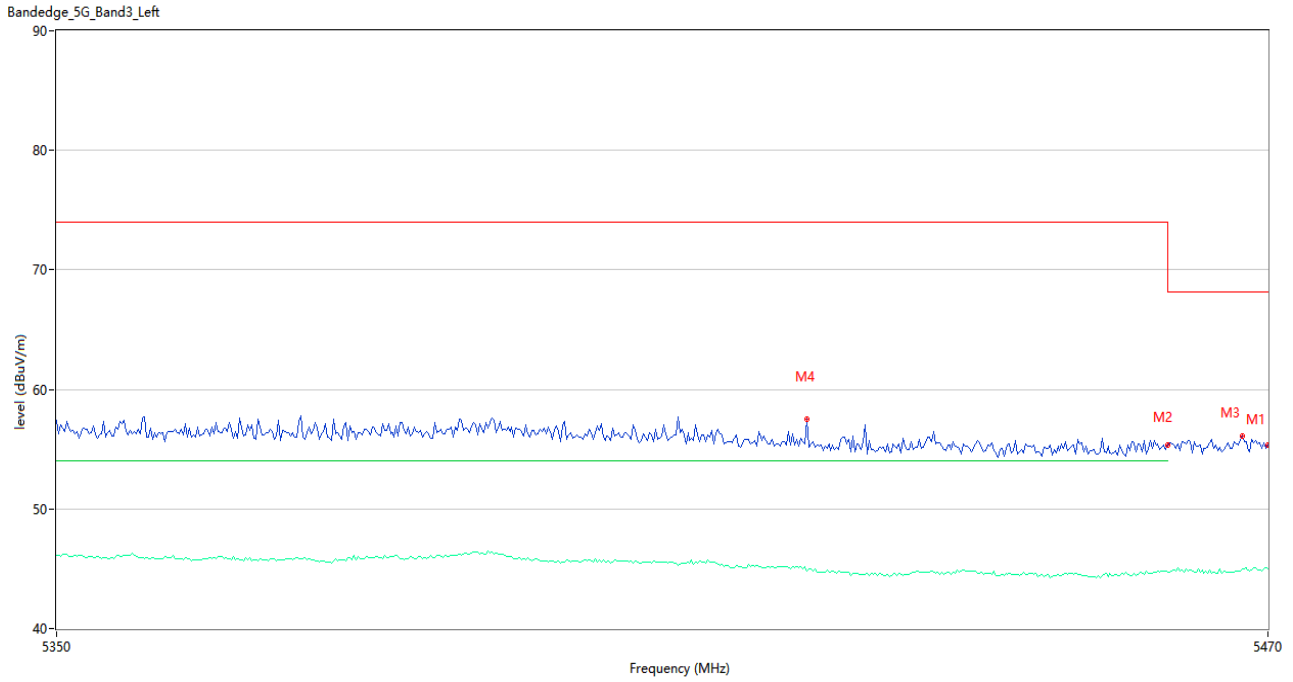
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	55.48	5.15	68.2	-12.72	Peak	175.00	150	Vertical	Pass
1**	5470.000	45.27	5.15	--	--	AV	175.00	150	Vertical	N/A
2	5460.000	55.23	4.75	74.0	-18.77	Peak	352.00	150	Vertical	Pass
2**	5460.000	44.75	4.75	54.0	-9.25	AV	352.00	150	Vertical	Pass
3	5460.400	56.17	4.79	68.2	-12.03	Peak	120.00	150	Vertical	Pass
3**	5460.400	44.85	4.79	--	--	AV	120.00	150	Vertical	N/A
4	5369.800	57.89	3.76	74.0	-16.11	Peak	288.00	150	Vertical	Pass
4**	5369.800	45.79	3.76	54.0	-8.21	AV	288.00	150	Vertical	Pass

U-NII-2C 11ac40 CH134



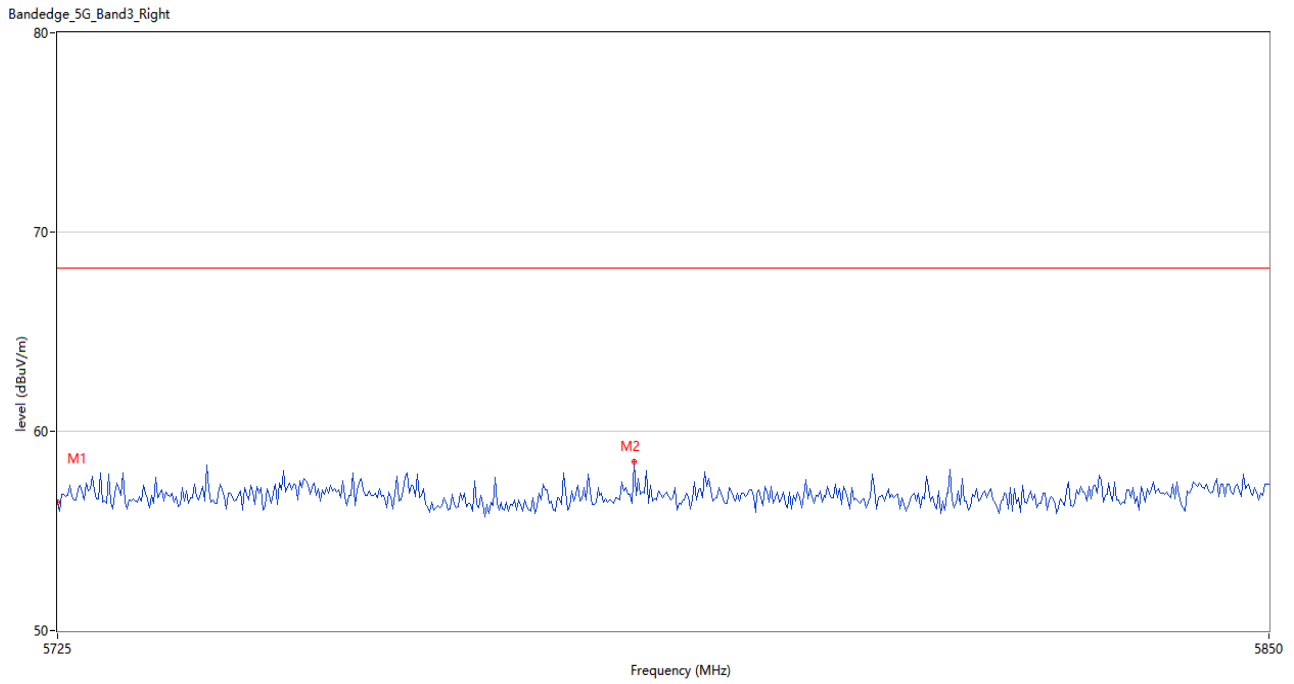
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.34	4.33	68.2	-11.86	Peak	181.00	150	Vertical	Pass
2	5725.834	58.36	4.54	68.2	-9.84	Peak	166.00	150	Vertical	Pass

U-NII-2C 11ac80 CH106



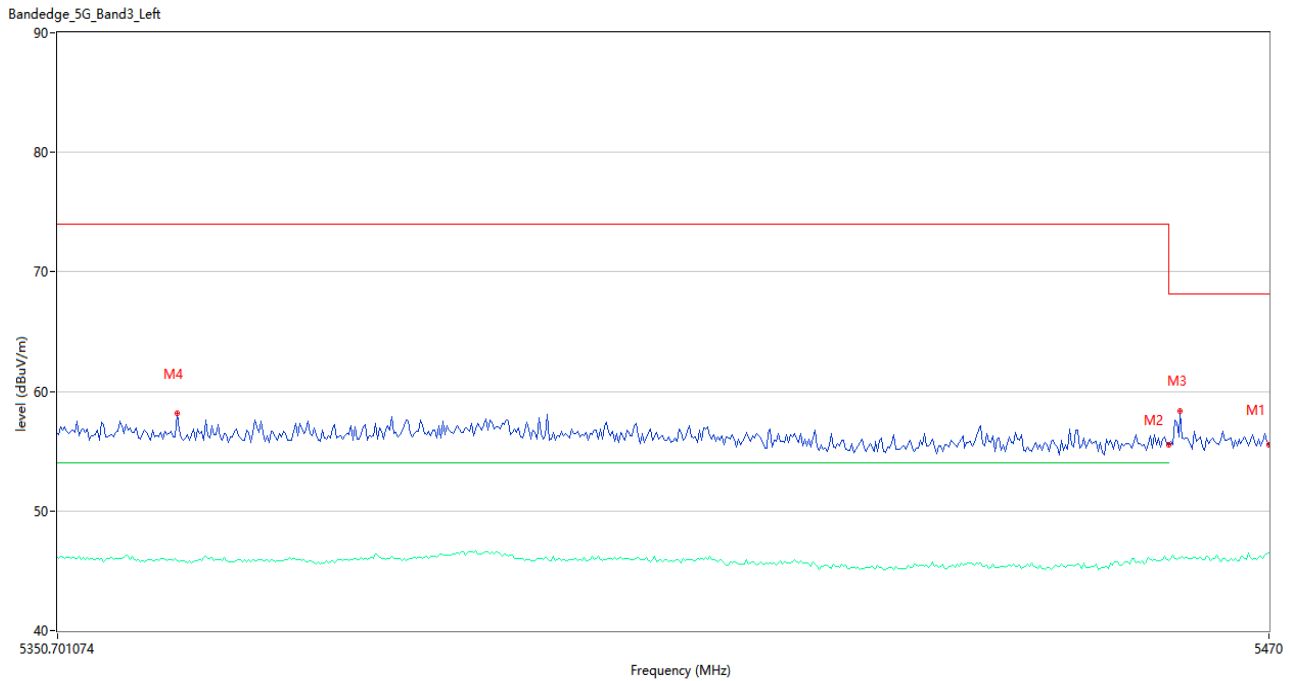
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	55.37	5.15	68.2	-12.83	Peak	129.00	150	Vertical	Pass
1**	5470.000	44.95	5.15	--	--	AV	129.00	150	Vertical	N/A
2	5460.000	55.31	4.75	74.0	-18.69	Peak	125.00	150	Vertical	Pass
2**	5460.000	44.72	4.75	54.0	-9.28	AV	125.00	150	Vertical	Pass
3	5467.400	56.06	4.95	68.2	-12.14	Peak	181.00	150	Vertical	Pass
3**	5467.400	45.01	4.95	--	--	AV	181.00	150	Vertical	N/A
4	5424.000	57.47	4.08	74.0	-16.53	Peak	35.00	150	Vertical	Pass
4**	5424.000	44.84	4.08	54.0	-9.16	AV	35.00	150	Vertical	Pass

U-NII-2C 11ac80 CH122



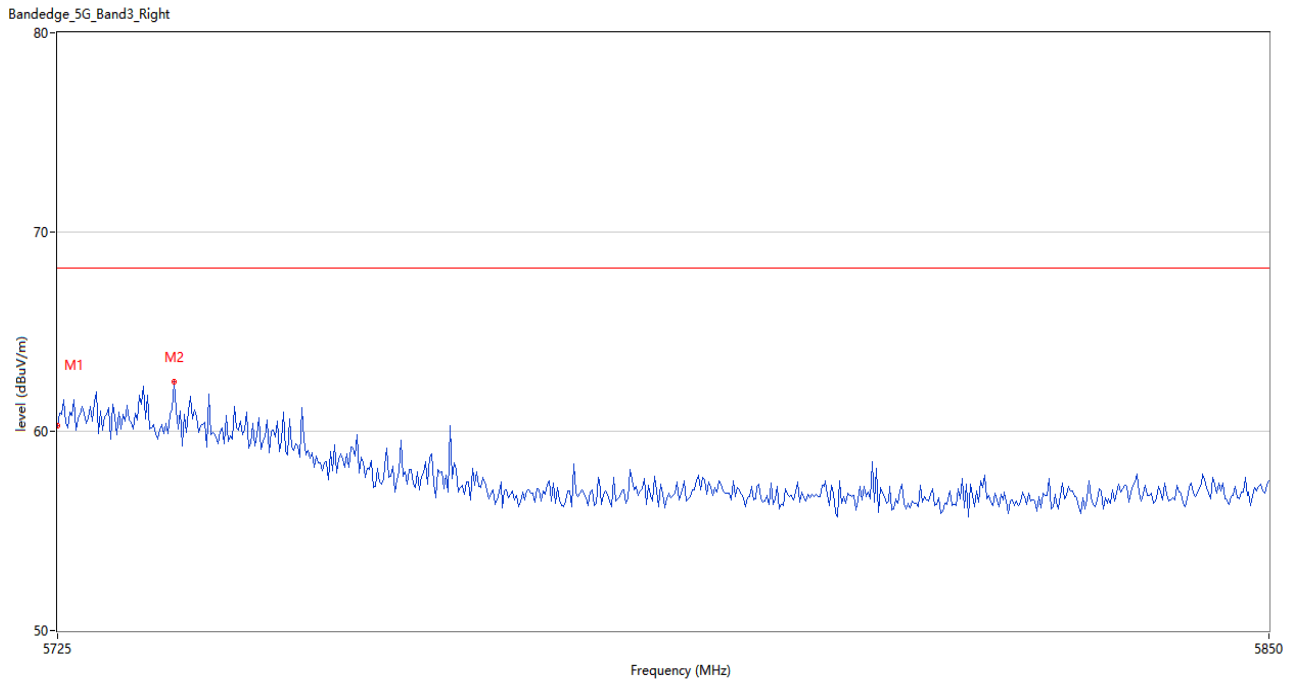
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.46	4.33	68.2	-11.74	Peak	342.00	150	Vertical	Pass
2	5784.166	58.49	4.78	68.2	-9.71	Peak	345.00	150	Vertical	Pass

U-NII-2C 11ac160 CH114



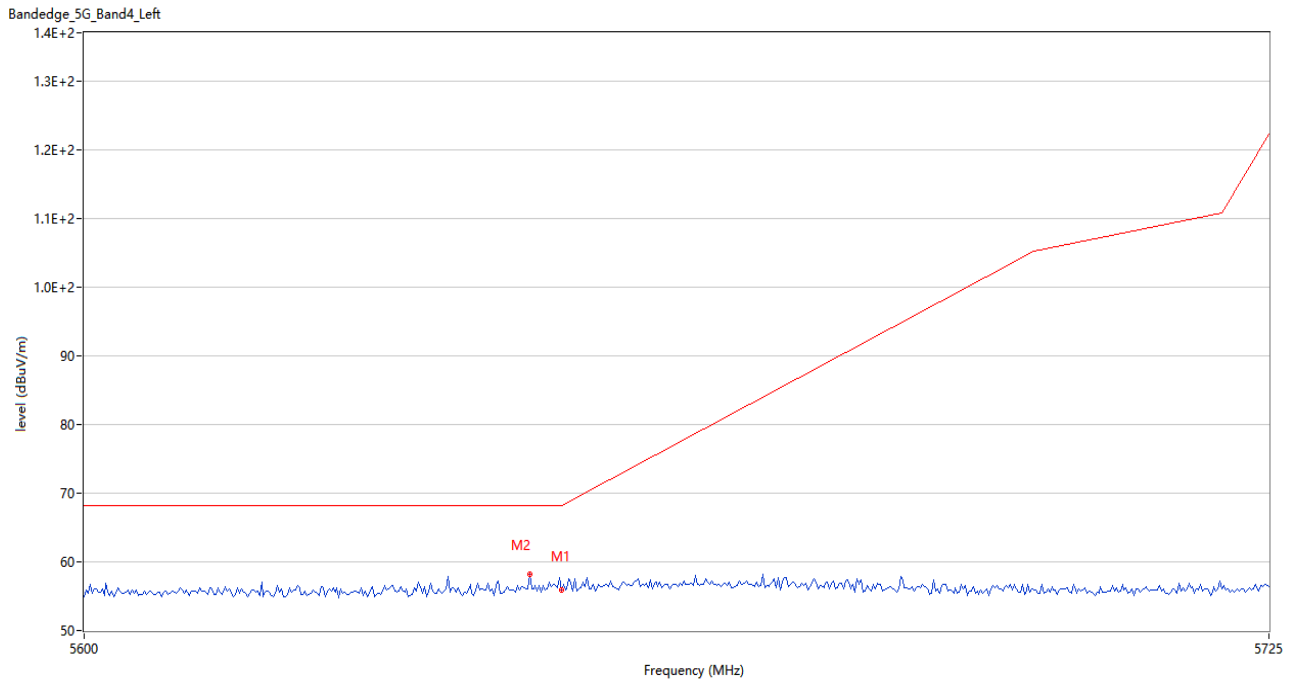
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	55.54	5.15	68.2	-12.66	Peak	133.00	150	Vertical	Pass
1**	5470.000	46.46	5.15	--	--	AV	133.00	150	Vertical	N/A
2	5460.000	55.58	4.75	74.0	-18.42	Peak	147.00	150	Vertical	Pass
2**	5460.000	45.82	4.75	54.0	-8.18	AV	147.00	150	Vertical	Pass
3	5461.200	58.33	4.87	68.2	-9.87	Peak	134.00	150	Vertical	Pass
3**	5461.200	46.04	4.87	--	--	AV	134.00	150	Vertical	N/A
4	5362.400	58.22	3.57	74.0	-15.78	Peak	305.00	150	Vertical	Pass
4**	5362.400	45.80	3.57	54.0	-8.20	AV	305.00	150	Vertical	Pass

U-NII-2C 11ac160 CH114



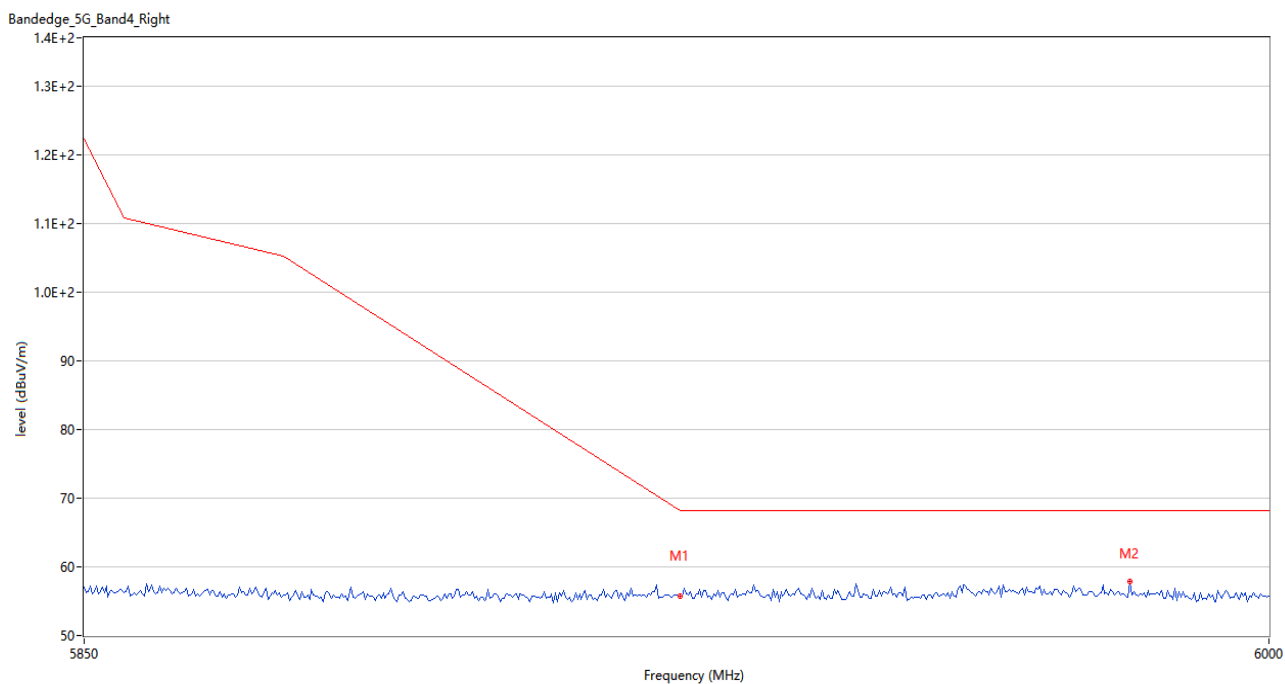
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.28	4.33	68.2	-7.92	Peak	163.00	150	Vertical	Pass
2	5736.875	62.48	4.63	68.2	-5.72	Peak	167.00	150	Vertical	Pass

U-NII-3 11a CH149



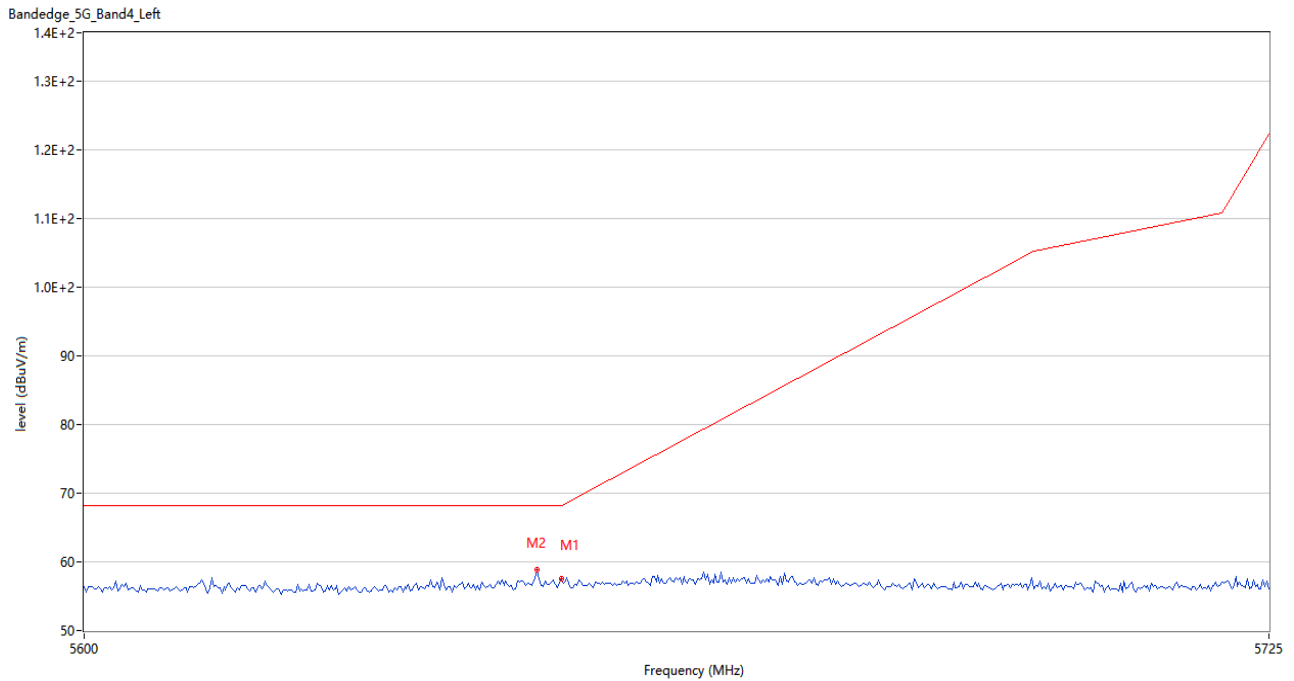
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	55.87	4.85	68.2	-12.33	Peak	4.00	150	Vertical	Pass
2	5646.667	58.24	4.97	68.2	-9.96	Peak	4.00	150	Vertical	Pass

U-NII-3 11a CH165



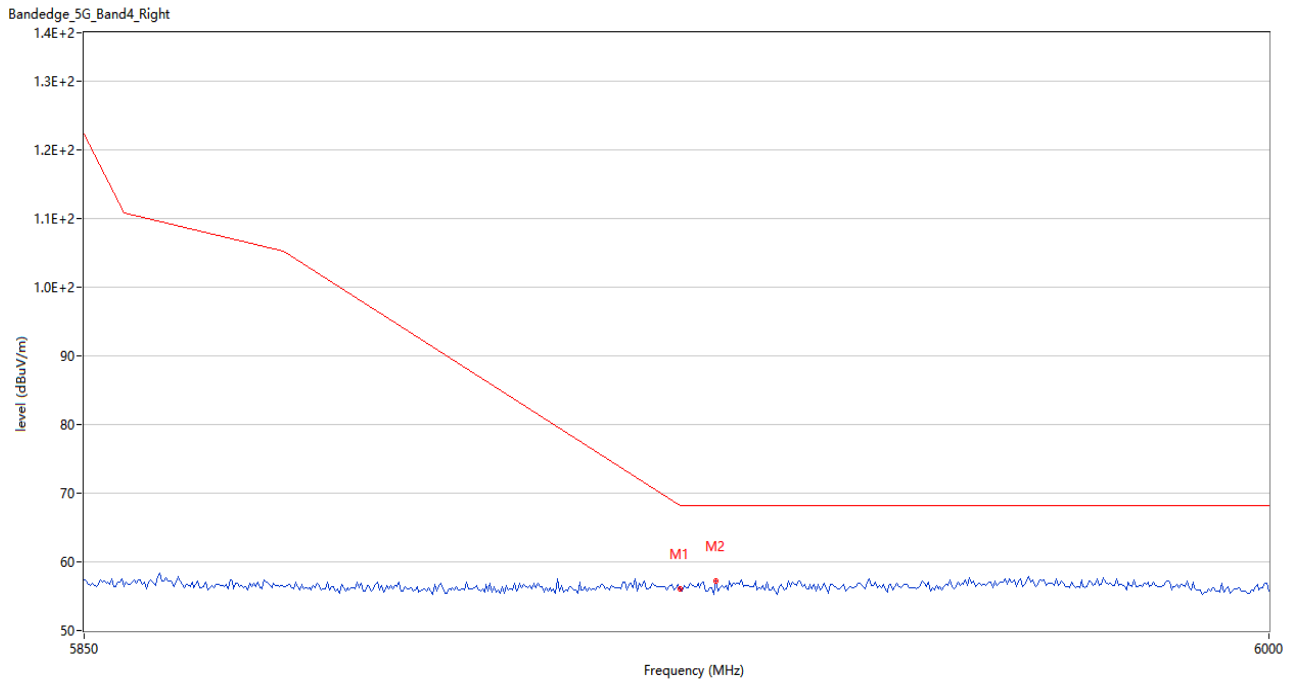
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	55.72	4.73	68.2	-12.48	Peak	7.00	150	Vertical	Pass
2	5982.250	57.84	5.07	68.2	-10.36	Peak	6.00	150	Vertical	Pass

U-NII-3 11n20 CH149



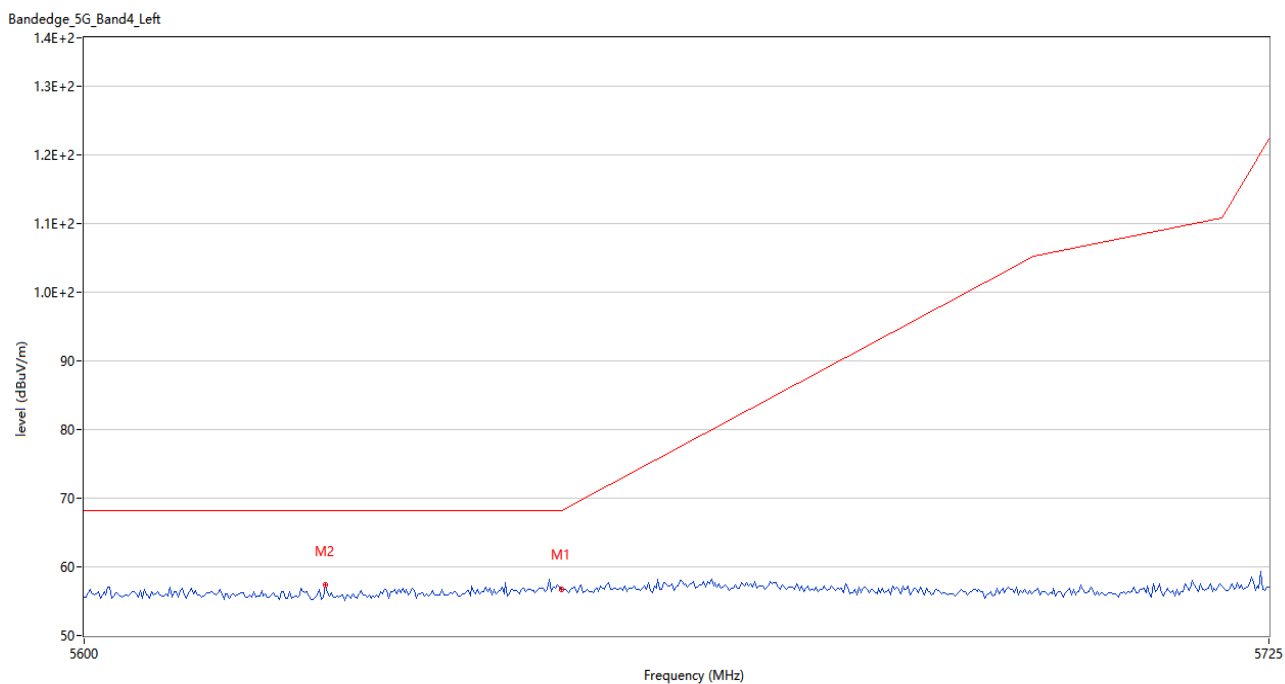
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	57.53	4.85	68.2	-10.67	Peak	149.00	150	Vertical	Pass
2	5647.500	58.90	4.95	68.2	-9.30	Peak	327.00	150	Vertical	Pass

U-NII-3 11n20 CH165



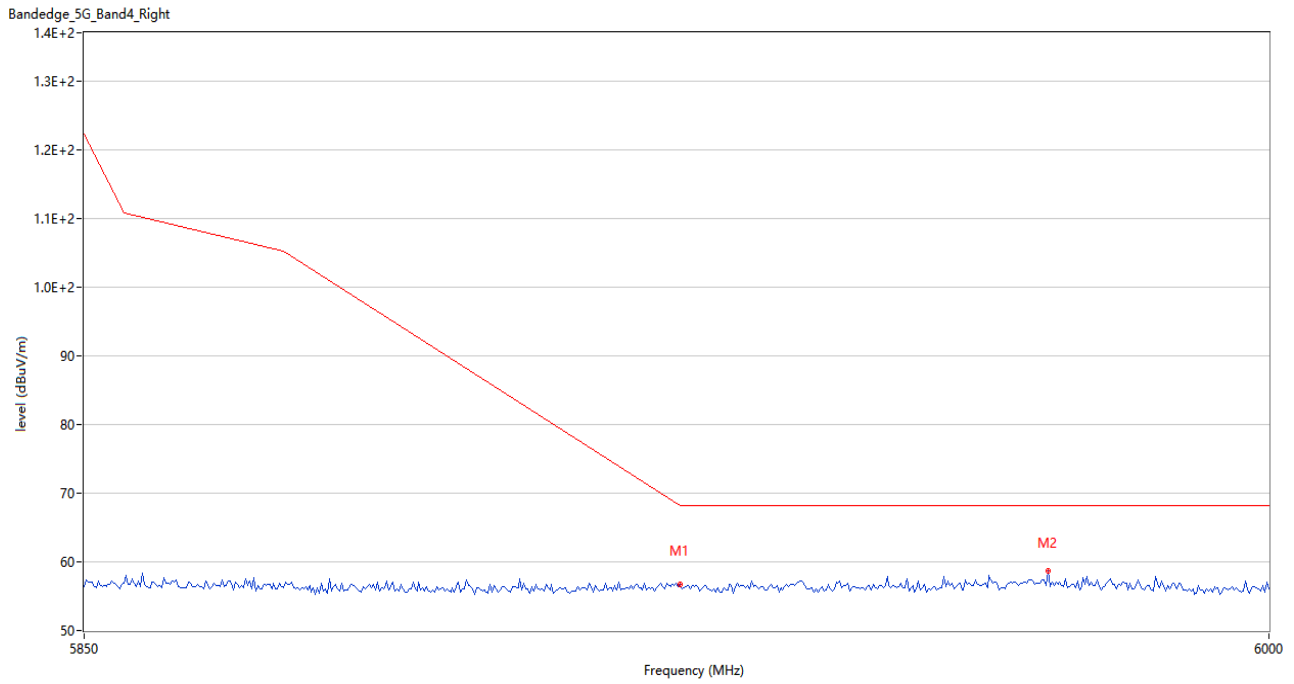
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.08	4.73	68.2	-12.12	Peak	224.00	150	Vertical	Pass
2	5929.500	57.27	4.48	68.2	-10.93	Peak	107.00	150	Vertical	Pass

U-NII-3 11n40 CH151



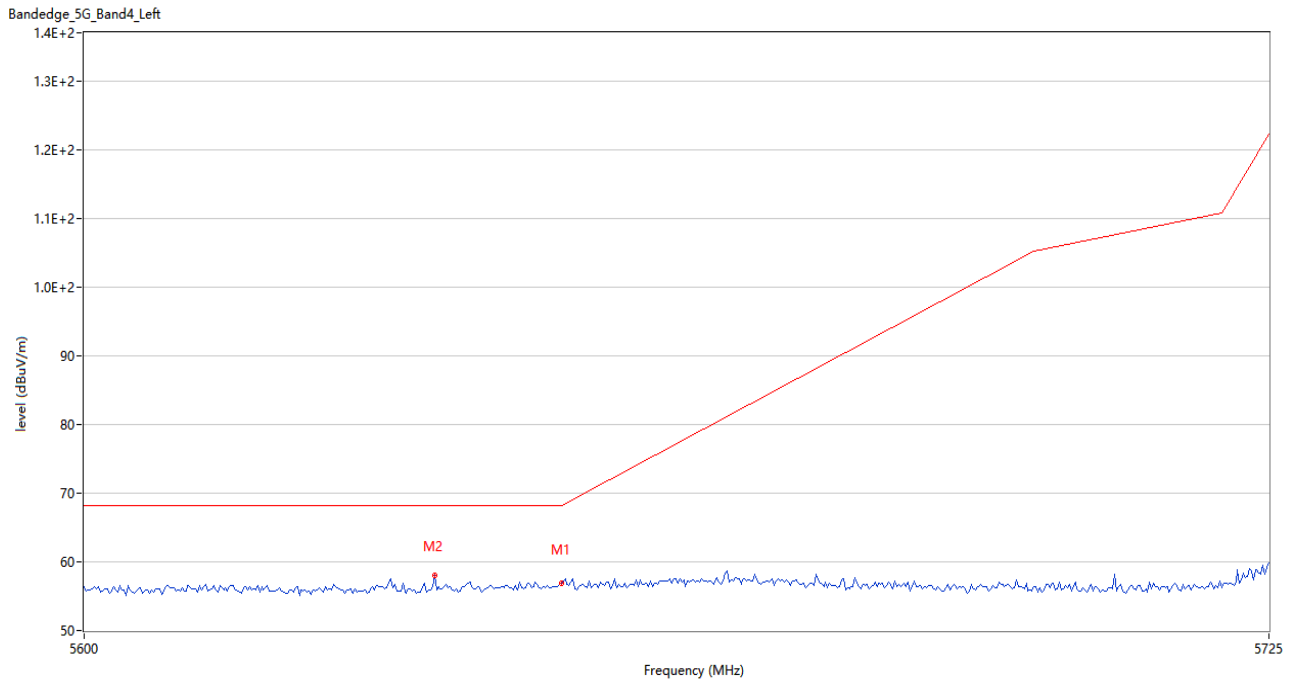
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	56.75	4.85	68.2	-11.45	Peak	115.00	150	Vertical	Pass
2	5625.208	57.34	4.49	68.2	-10.86	Peak	117.00	150	Vertical	Pass

U-NII-3 11n40 CH159



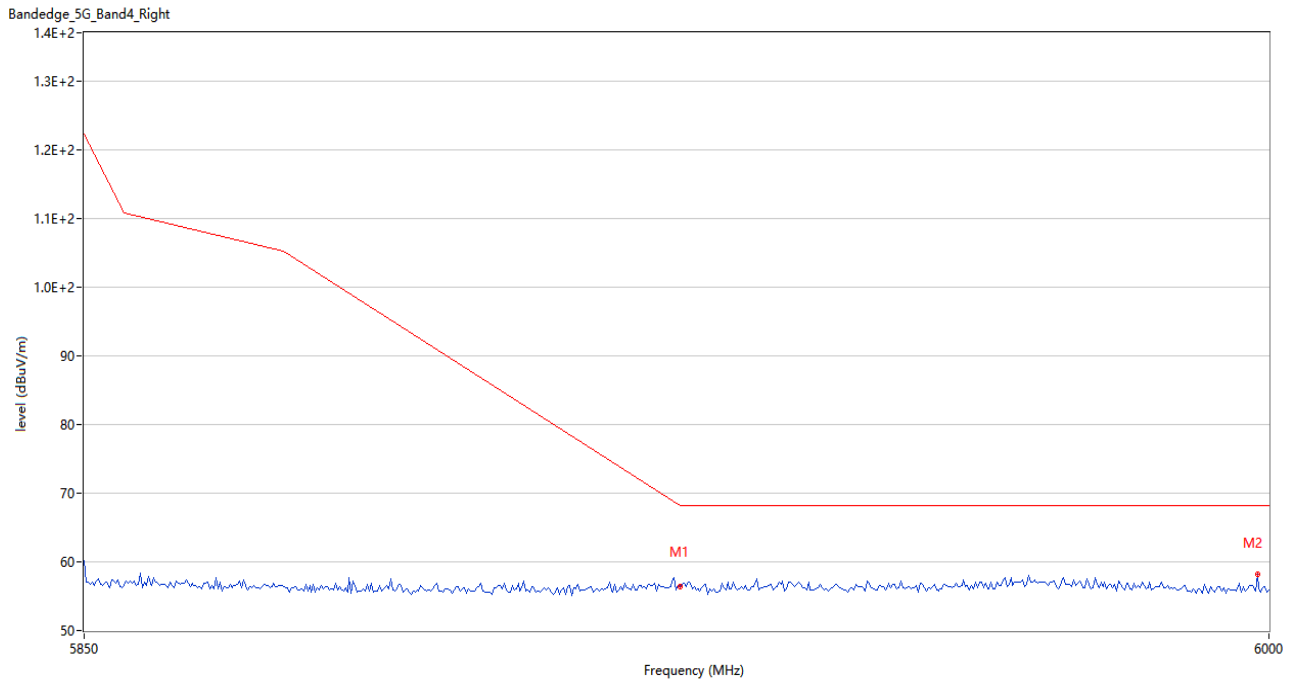
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.68	4.73	68.2	-11.52	Peak	117.00	150	Vertical	Pass
2	5971.750	58.62	5.83	68.2	-9.58	Peak	151.00	150	Vertical	Pass

U-NII-3 11ac20 CH149



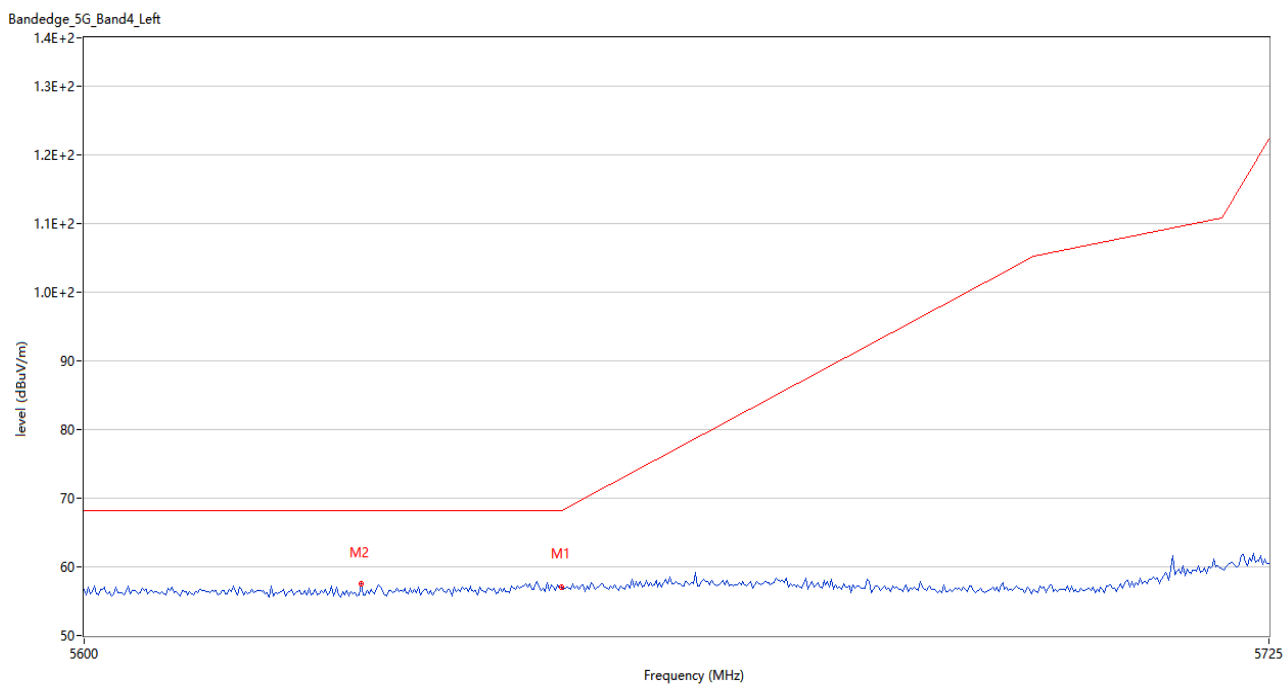
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	56.84	4.85	68.2	-11.36	Peak	333.00	150	Vertical	Pass
2	5636.666	57.97	4.72	68.2	-10.23	Peak	331.00	150	Vertical	Pass

U-NII-3 11ac20 CH165



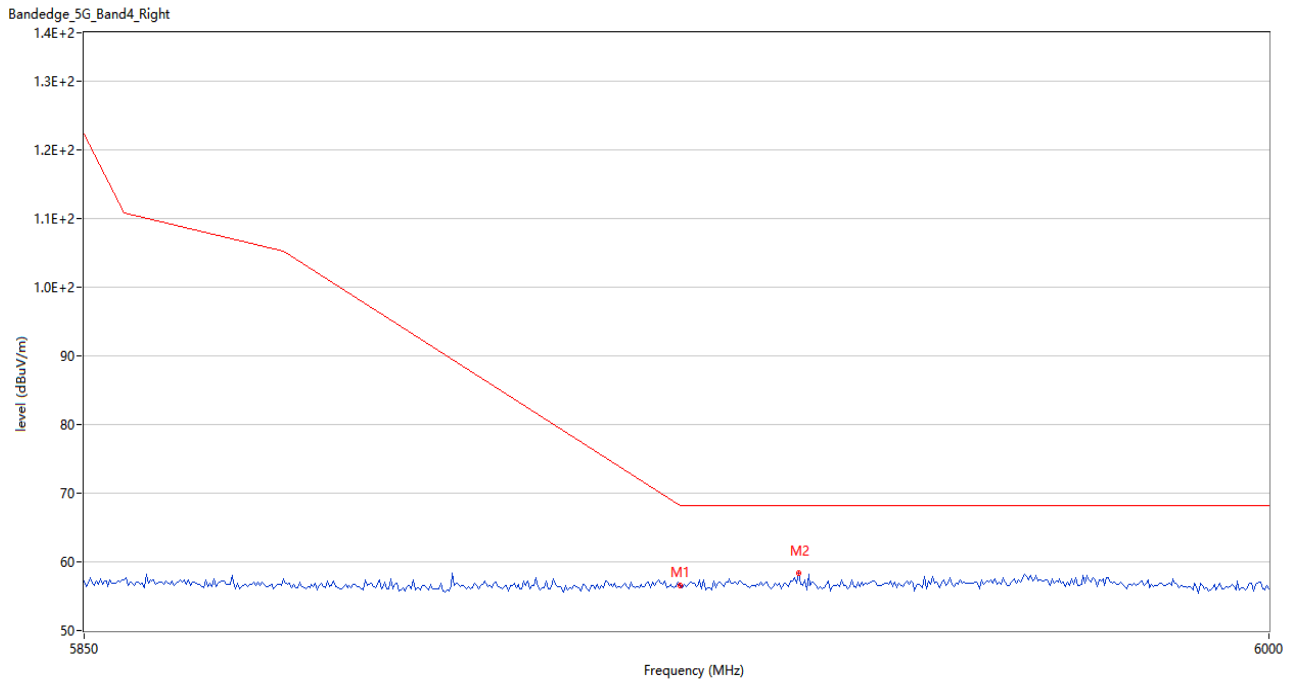
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.47	4.73	68.2	-11.73	Peak	253.00	150	Vertical	Pass
2	5998.500	58.12	4.79	68.2	-10.08	Peak	160.00	150	Vertical	Pass

U-NII-3 11ac40 CH151



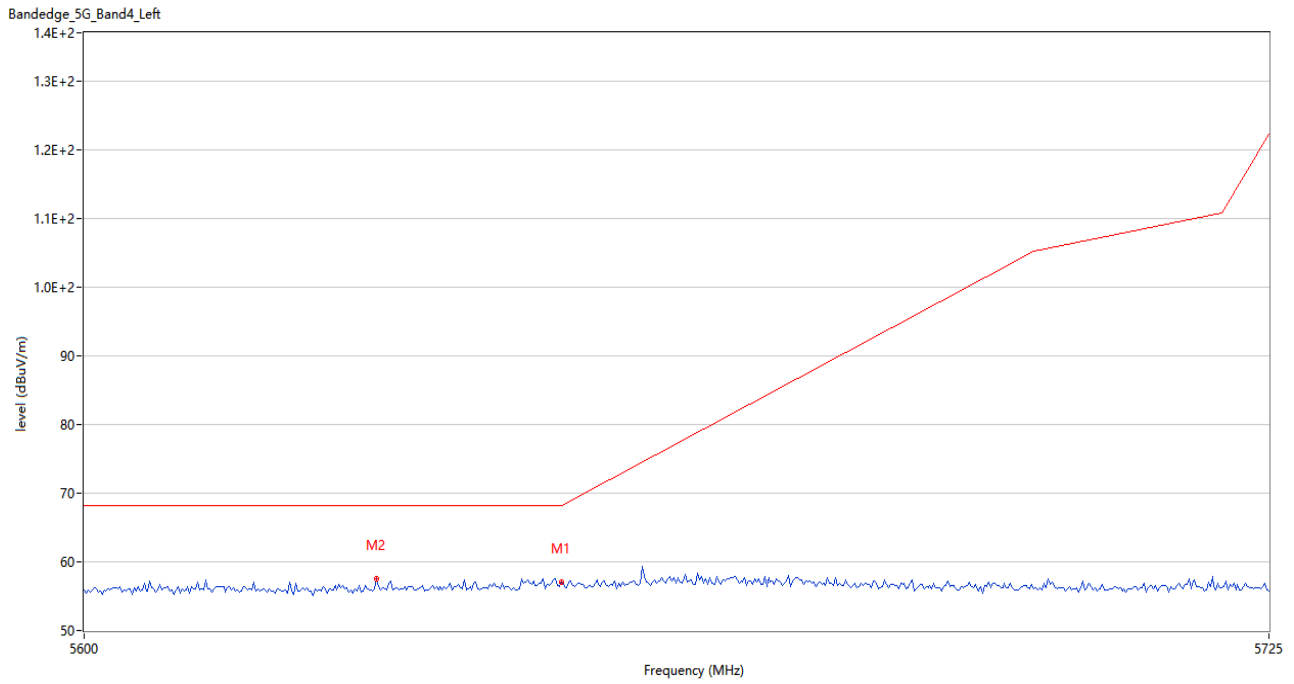
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	57.01	4.85	68.2	-11.19	Peak	173.00	150	Vertical	Pass
2	5628.959	57.57	4.41	68.2	-10.63	Peak	154.00	150	Vertical	Pass

U-NII-3 11ac40 CH159



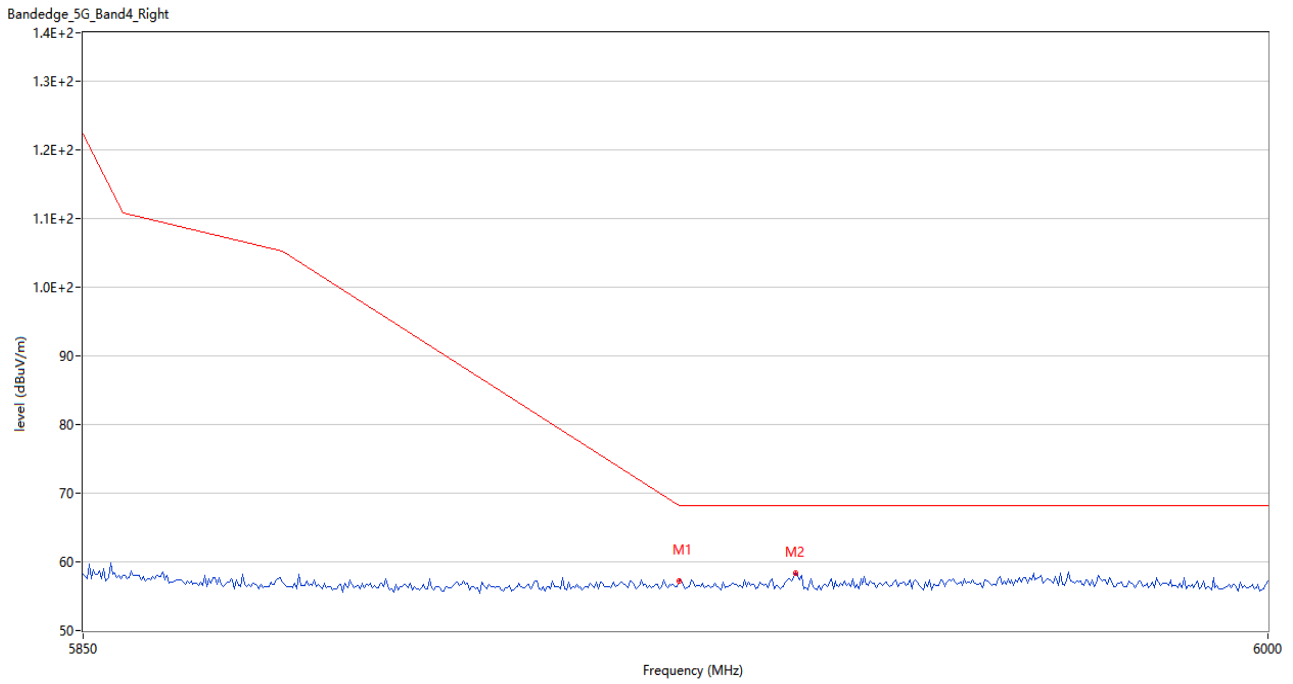
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.52	4.73	68.2	-11.68	Peak	56.00	150	Vertical	Pass
2	5940.000	58.42	4.62	68.2	-9.78	Peak	109.00	150	Vertical	Pass

U-NII-3 11ac80 CH155



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	57.00	4.85	68.2	-11.20	Peak	223.00	150	Vertical	Pass
2	5630.625	57.49	4.62	68.2	-10.71	Peak	179.00	150	Vertical	Pass

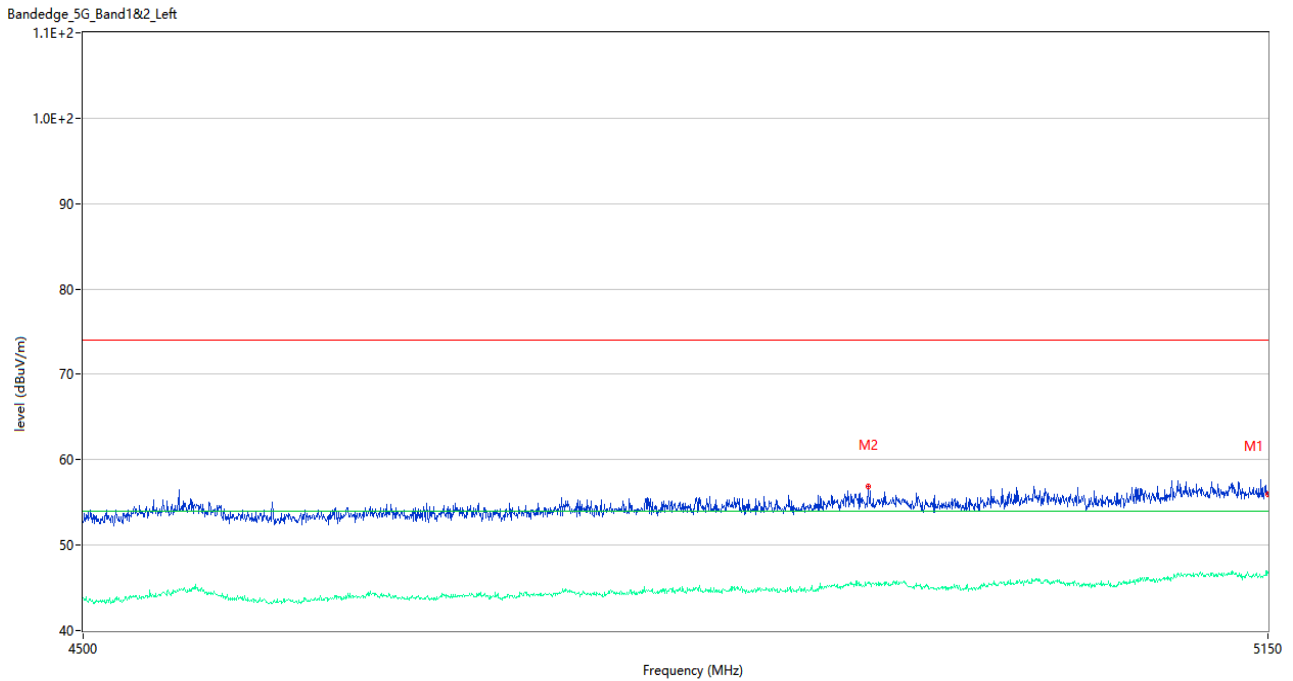
U-NII-3 11ac80 CH155



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	57.27	4.73	68.2	-10.93	Peak	322.00	150	Vertical	Pass
2	5939.750	58.31	4.64	68.2	-9.89	Peak	187.00	150	Vertical	Pass

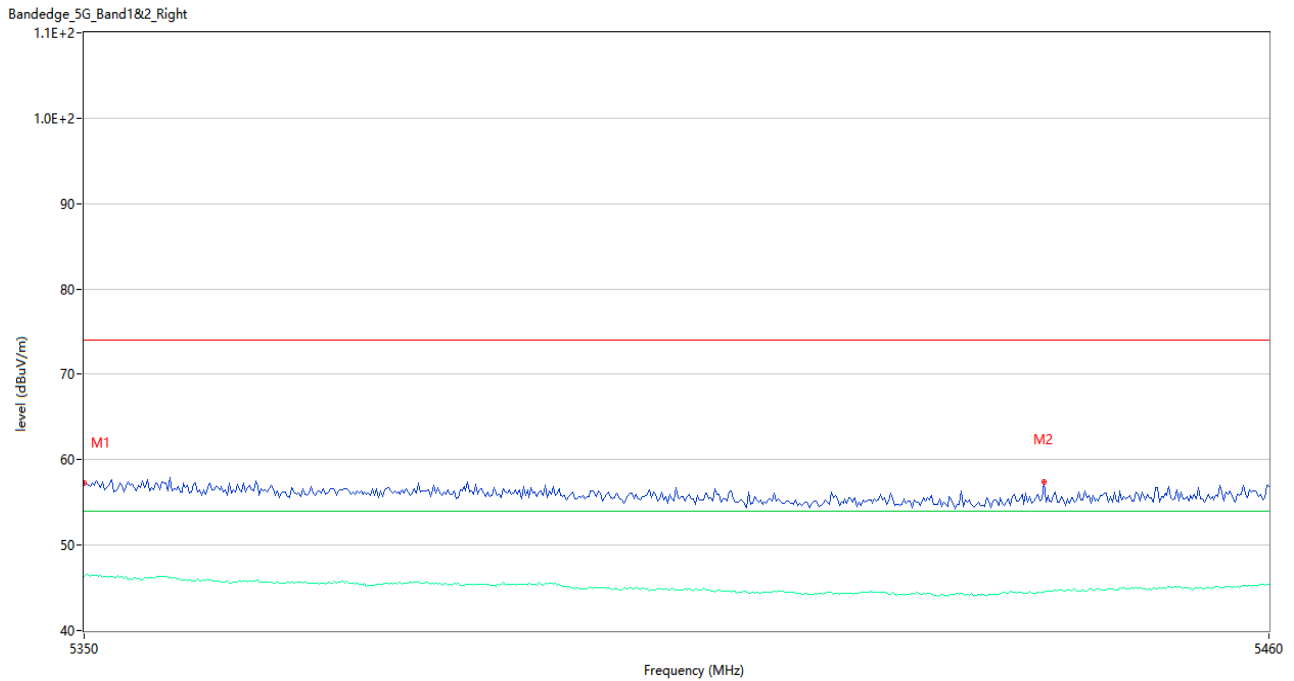
Aux. Antenna

U-NII-1 11a CH36



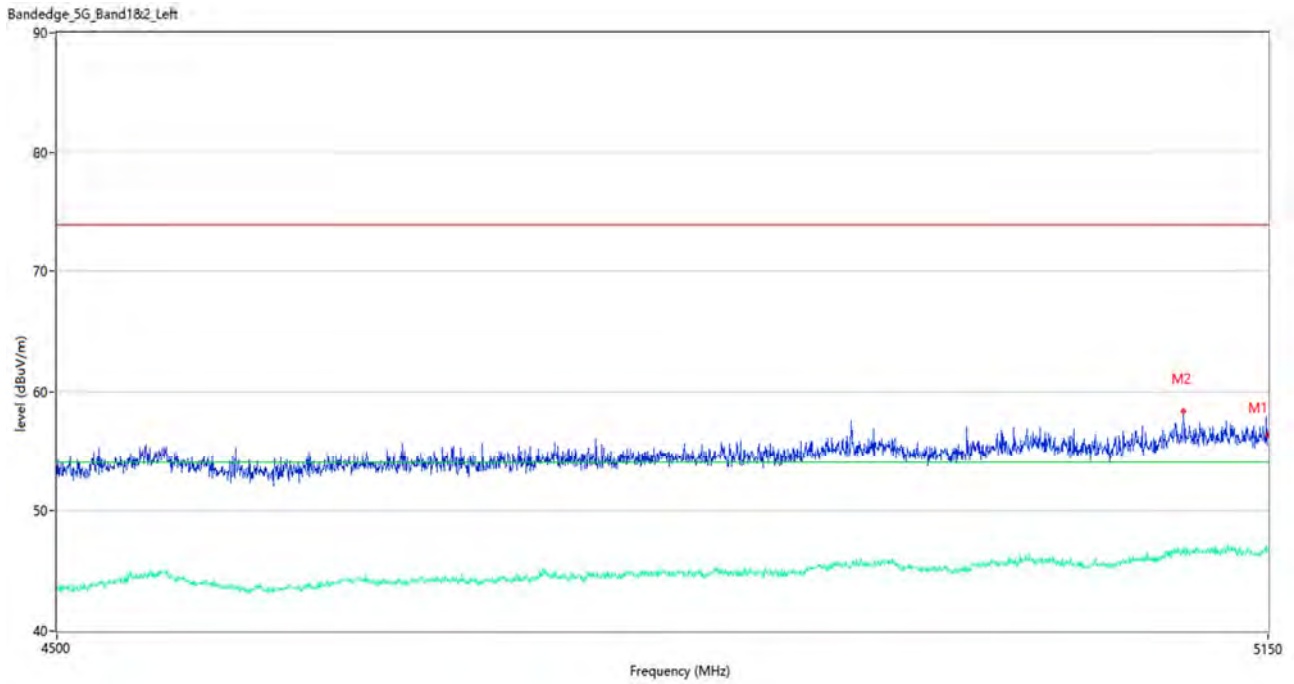
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.99	3.88	74.0	-18.01	Peak	42.43	150	Vertical	Pass
1**	5150.000	46.87	3.88	54.0	-7.13	AV	42.43	150	Vertical	Pass
2	4920.700	56.86	4.09	74.0	-17.14	Peak	7.00	150	Vertical	Pass
2**	4920.700	45.71	4.09	54.0	-8.29	AV	7.00	150	Vertical	Pass

U-NII-1 11a CH48



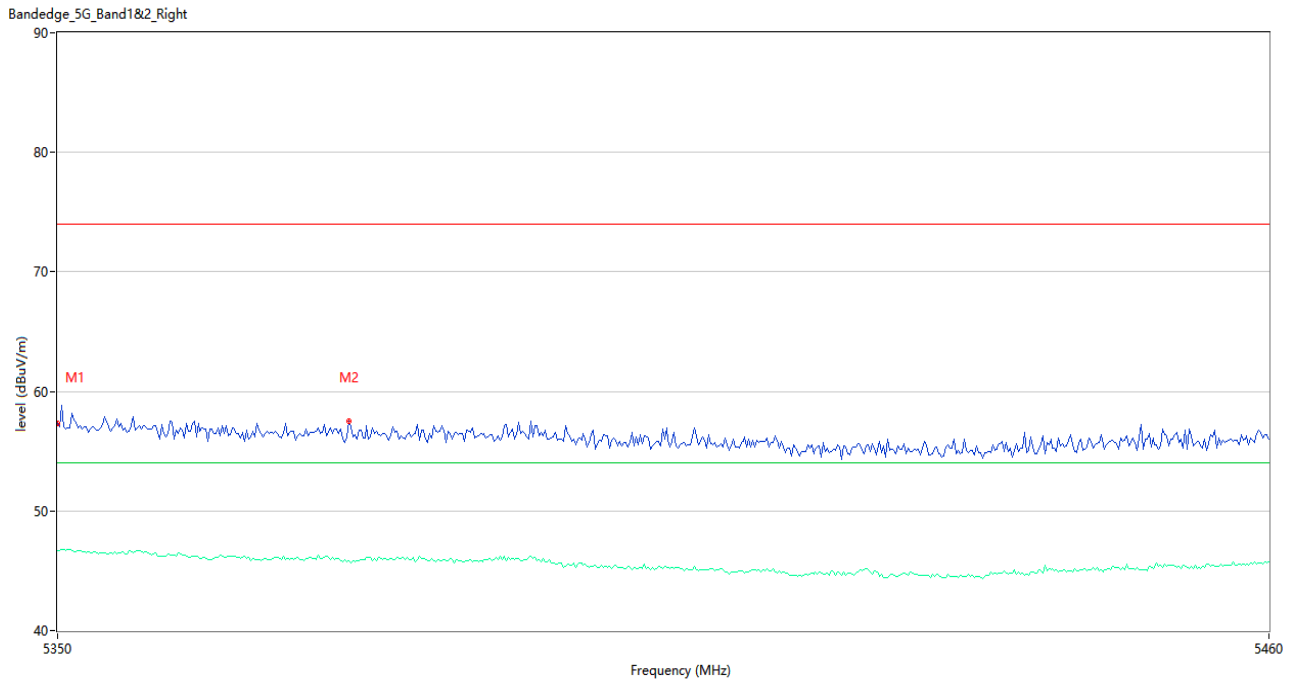
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.26	3.63	74.0	-16.74	Peak	39.00	150	Vertical	Pass
1**	5350.000	46.28	3.63	54.0	-7.72	AV	39.00	150	Vertical	Pass
2	5438.917	57.41	4.13	74.0	-16.59	Peak	359.00	150	Vertical	Pass
2**	5438.917	44.47	4.13	54.0	-9.53	AV	359.00	150	Vertical	Pass

U-NII-1 11n20 CH36



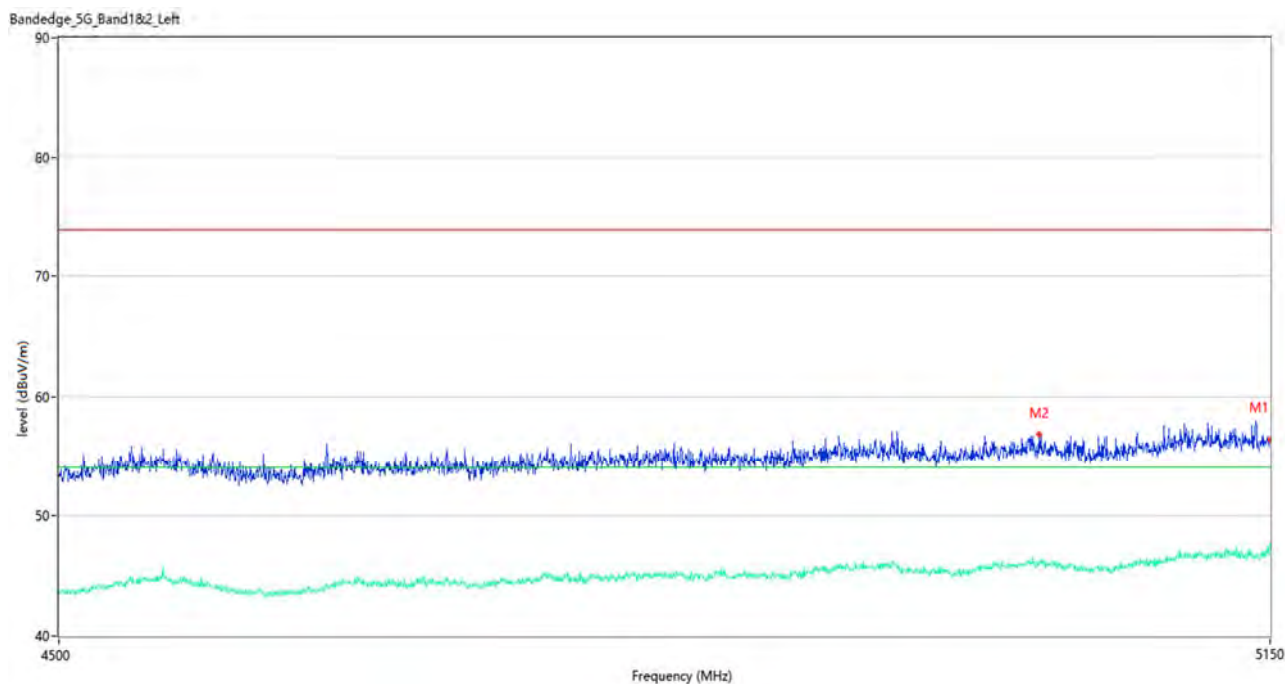
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.39	3.88	74.0	-17.61	Peak	189.00	150	Vertical	Pass
1**	5150.000	46.62	3.88	54.0	-7.38	AV	189.00	150	Vertical	Pass
2	5101.900	58.33	5.06	74.0	-15.67	Peak	204.00	150	Vertical	Pass
2**	5101.900	46.47	5.06	54.0	-7.53	AV	204.00	150	Vertical	Pass

U-NII-1 11n20 CH48



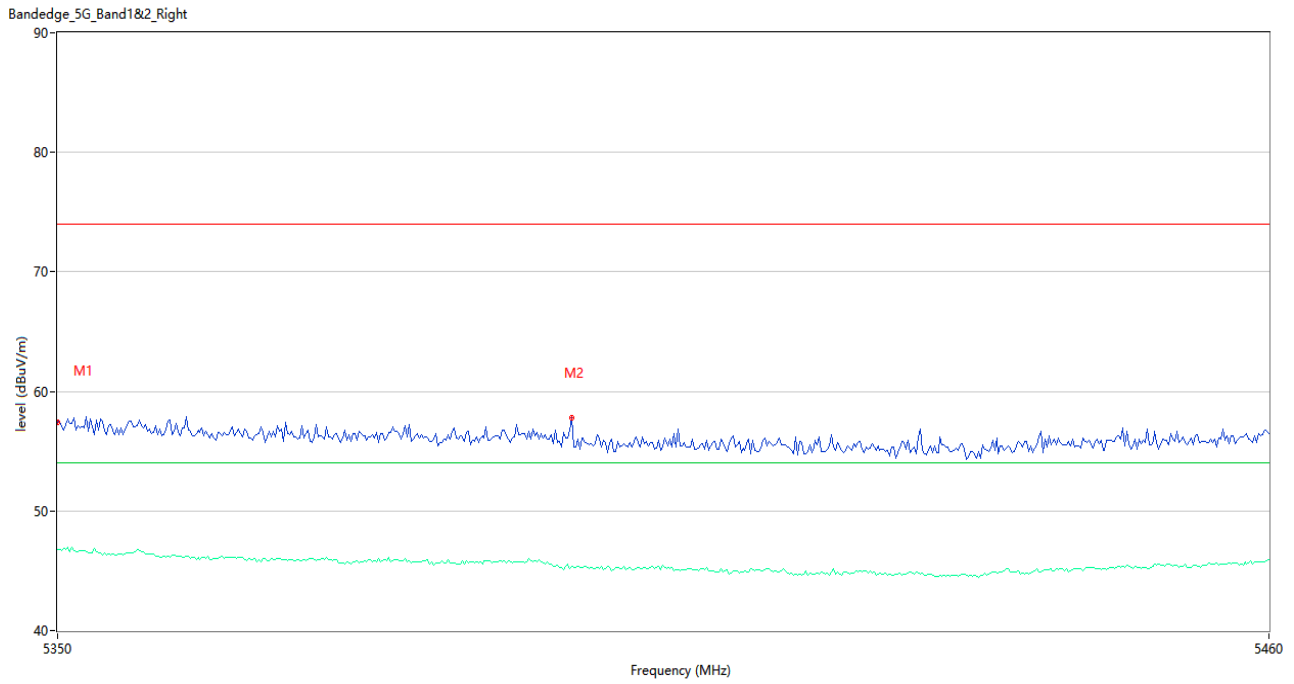
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.28	3.63	74.0	-16.72	Peak	165.00	150	Vertical	Pass
1**	5350.000	46.70	3.63	54.0	-7.30	AV	165.00	150	Vertical	Pass
2	5376.217	57.49	3.90	74.0	-16.51	Peak	247.00	150	Vertical	Pass
2**	5376.217	45.86	3.90	54.0	-8.14	AV	247.00	150	Vertical	Pass

U-NII-1 11n40 CH38



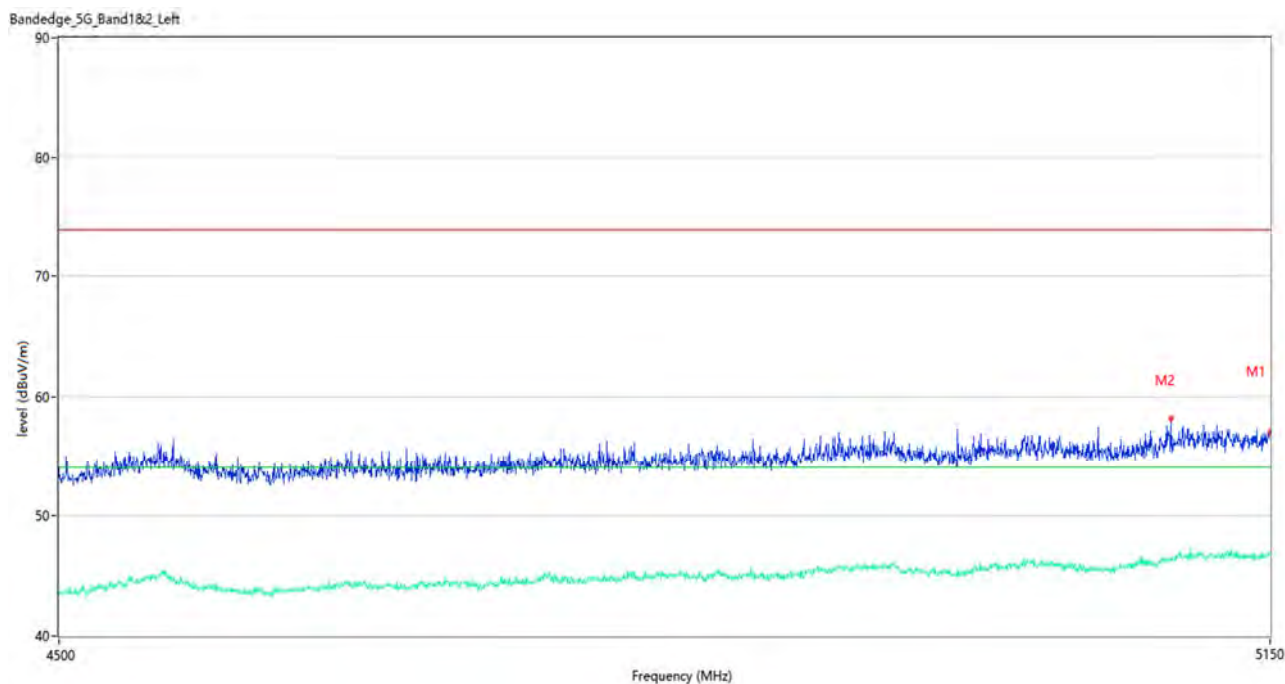
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.34	3.88	74.0	-17.66	Peak	200.00	150	Vertical	Pass
1**	5150.000	47.72	3.88	54.0	-6.28	AV	200.00	150	Vertical	Pass
2	5020.325	56.83	4.25	74.0	-17.17	Peak	99.00	150	Vertical	Pass
2**	5020.325	45.89	4.25	54.0	-8.11	AV	99.00	150	Vertical	Pass

U-NII-1 11n40 CH46



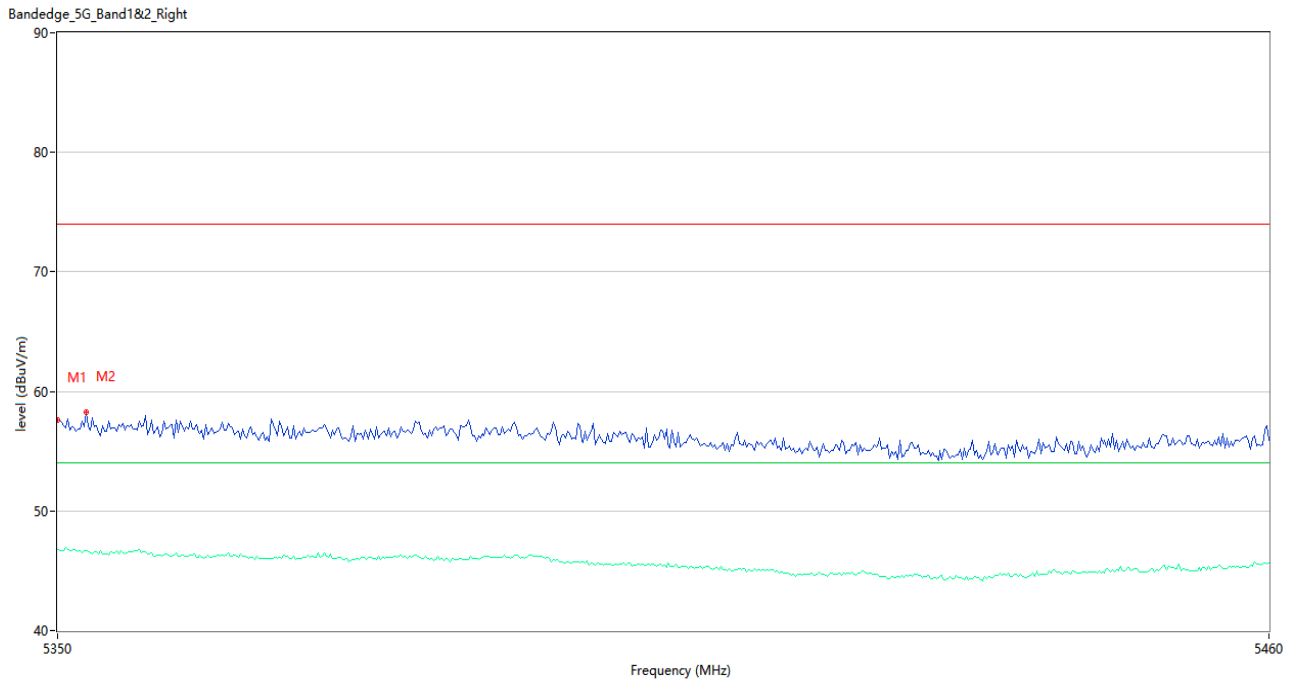
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.44	3.63	74.0	-16.56	Peak	144.00	150	Vertical	Pass
1**	5350.000	46.82	3.63	54.0	-7.18	AV	144.00	150	Vertical	Pass
2	5396.383	57.82	4.51	74.0	-16.18	Peak	343.00	150	Vertical	Pass
2**	5396.383	45.40	4.51	54.0	-8.60	AV	343.00	150	Vertical	Pass

U-NII-1 11ac20 CH36



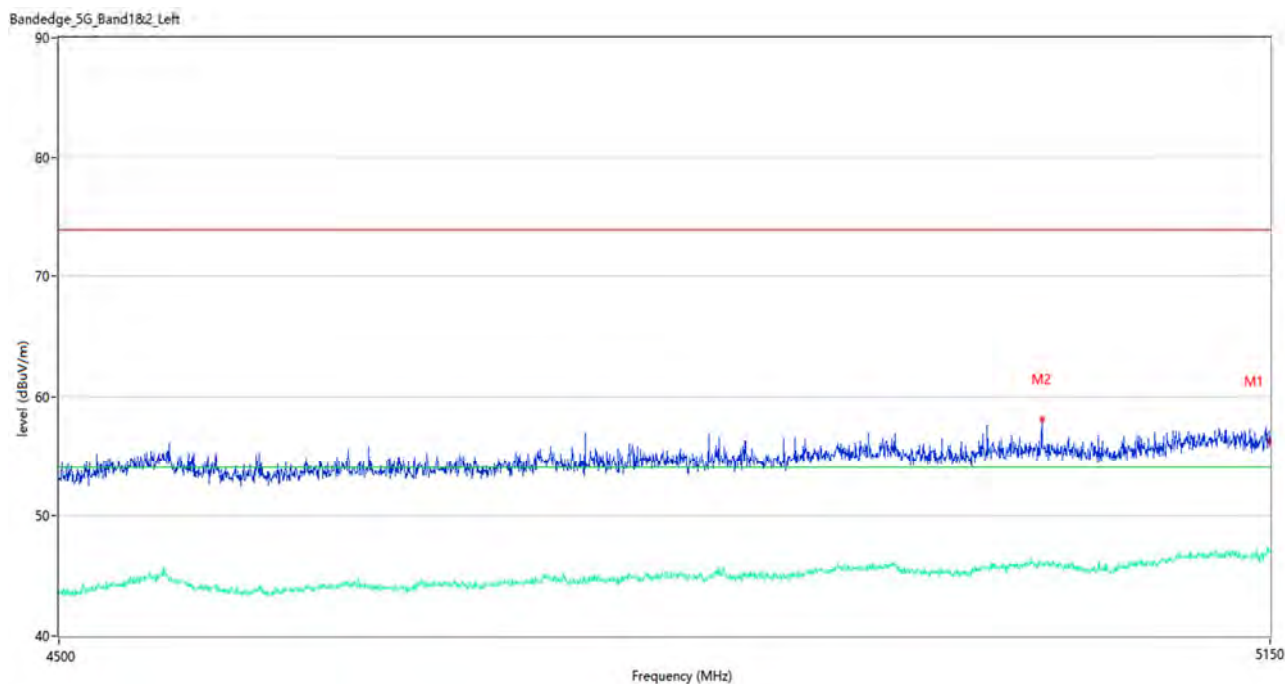
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.05	3.88	74.0	-16.95	Peak	253.00	150	Vertical	Pass
1**	5150.000	46.94	3.88	54.0	-7.06	AV	253.00	150	Vertical	Pass
2	5093.775	58.16	4.79	74.0	-15.84	Peak	100.00	150	Vertical	Pass
2**	5093.775	46.36	4.79	54.0	-7.64	AV	100.00	150	Vertical	Pass

U-NII-1 11ac20 CH48



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.63	3.63	74.0	-16.37	Peak	310.00	150	Vertical	Pass
1**	5350.000	46.75	3.63	54.0	-7.25	AV	310.00	150	Vertical	Pass
2	5352.567	58.31	3.59	74.0	-15.69	Peak	79.00	150	Vertical	Pass
2**	5352.567	46.65	3.59	54.0	-7.35	AV	79.00	150	Vertical	Pass

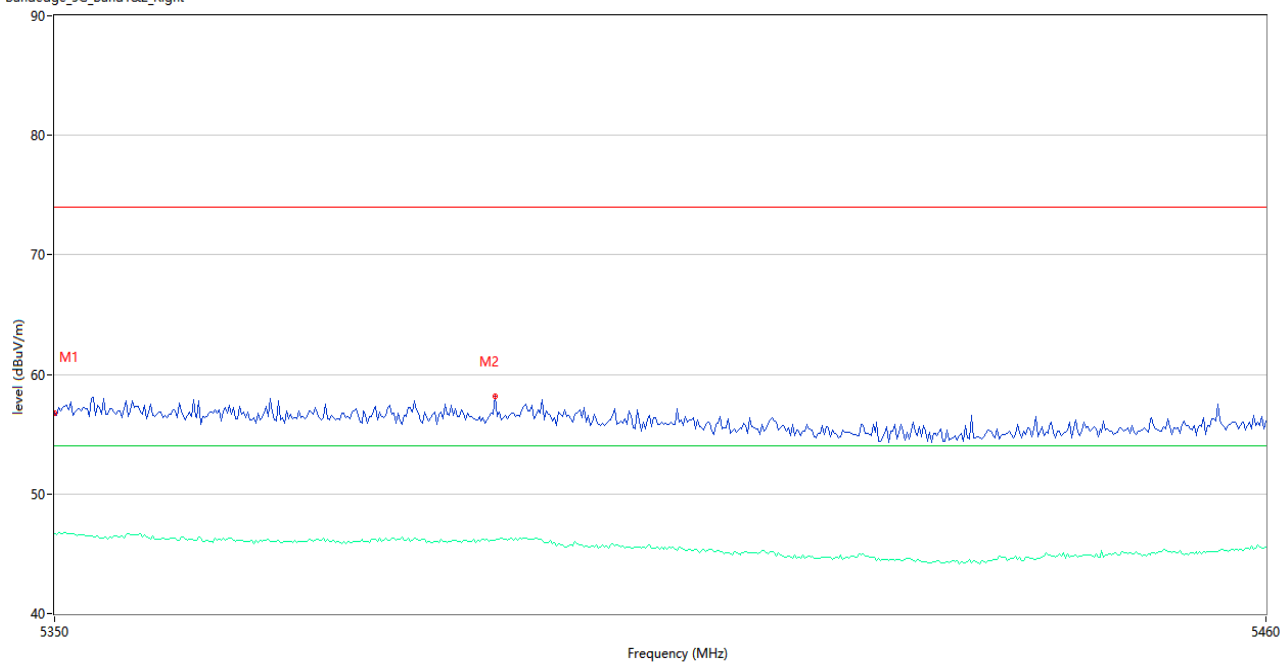
U-NII-1 11ac40 CH38



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.16	3.88	74.0	-17.84	Peak	72.00	150	Vertical	Pass
1**	5150.000	46.99	3.88	54.0	-7.01	AV	72.00	150	Vertical	Pass
2	5021.950	58.07	4.37	74.0	-15.93	Peak	32.00	150	Vertical	Pass
2**	5021.950	46.05	4.37	54.0	-7.95	AV	32.00	150	Vertical	Pass

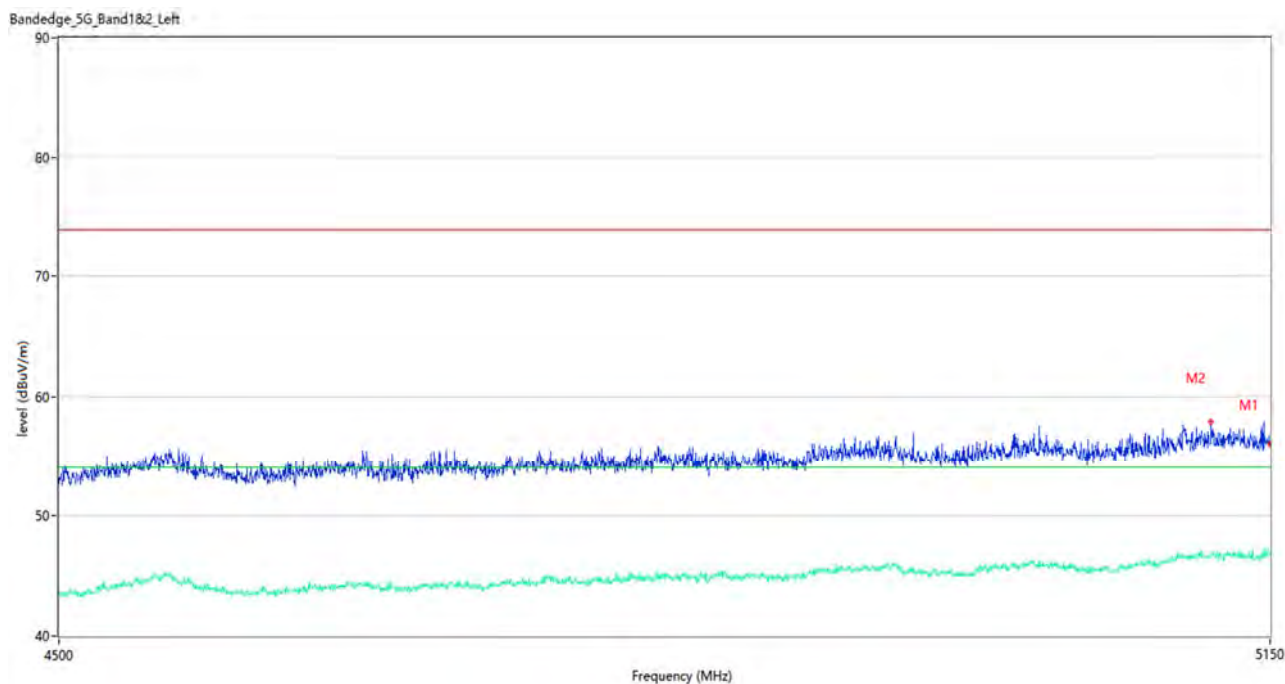
U-NII-1 11ac40 CH46

Bandedge_5G_Band1&2_Right



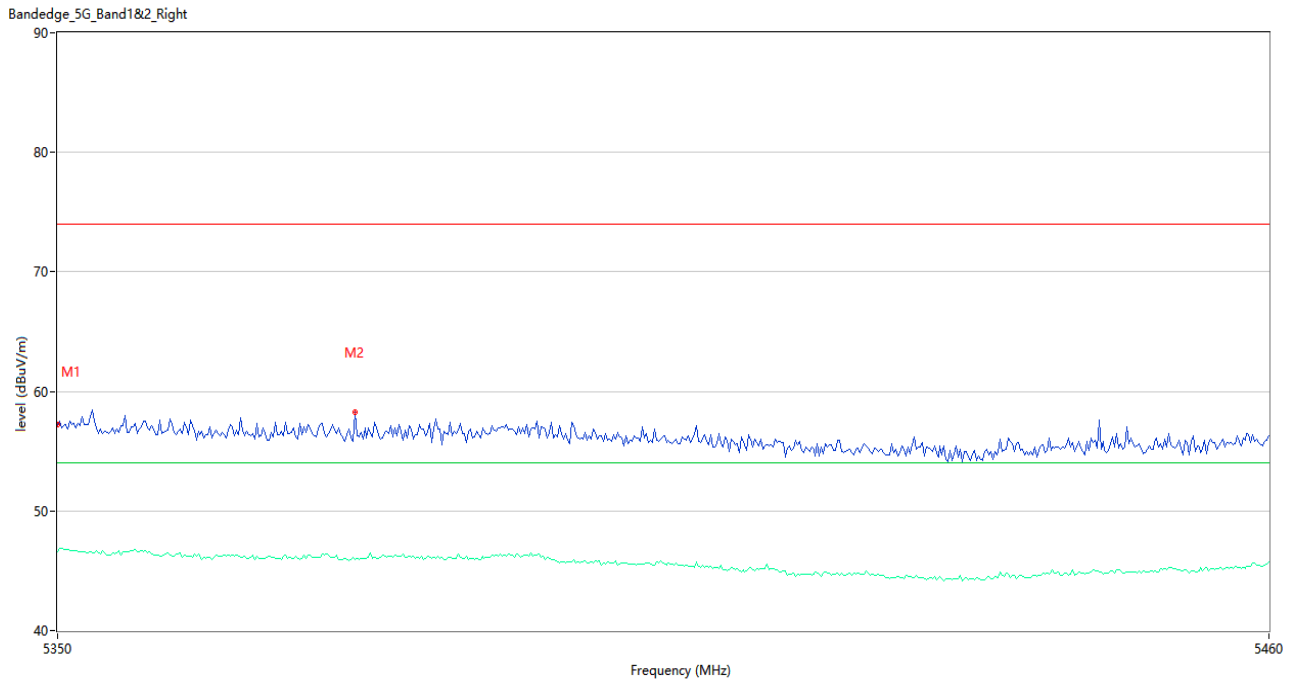
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.72	3.63	74.0	-17.28	Peak	201.00	150	Vertical	Pass
1**	5350.000	46.65	3.63	54.0	-7.35	AV	201.00	150	Vertical	Pass
2	5389.783	58.19	4.81	74.0	-15.81	Peak	118.00	150	Vertical	Pass
2**	5389.783	46.12	4.81	54.0	-7.88	AV	118.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



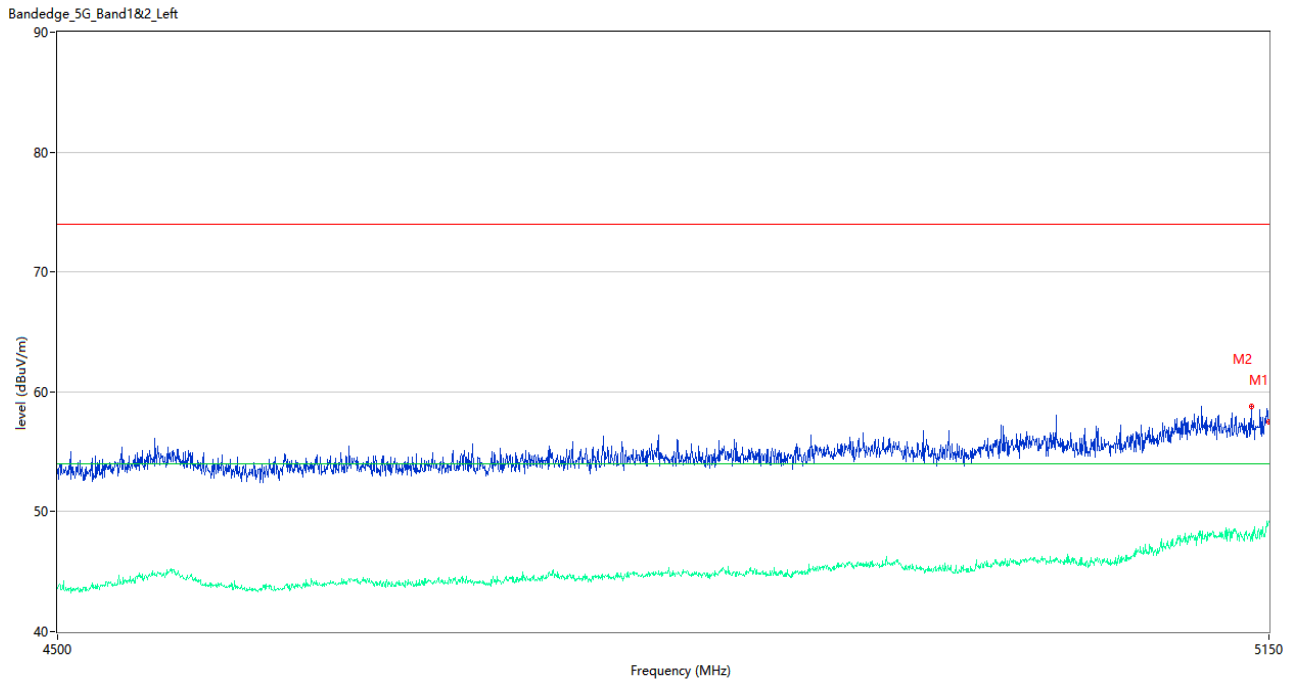
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.03	3.88	74.0	-17.97	Peak	206.00	150	Vertical	Pass
1**	5150.000	46.72	3.88	54.0	-7.28	AV	206.00	150	Vertical	Pass
2	5116.525	57.87	4.59	74.0	-16.13	Peak	36.00	150	Vertical	Pass
2**	5116.525	46.69	4.59	54.0	-7.31	AV	36.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



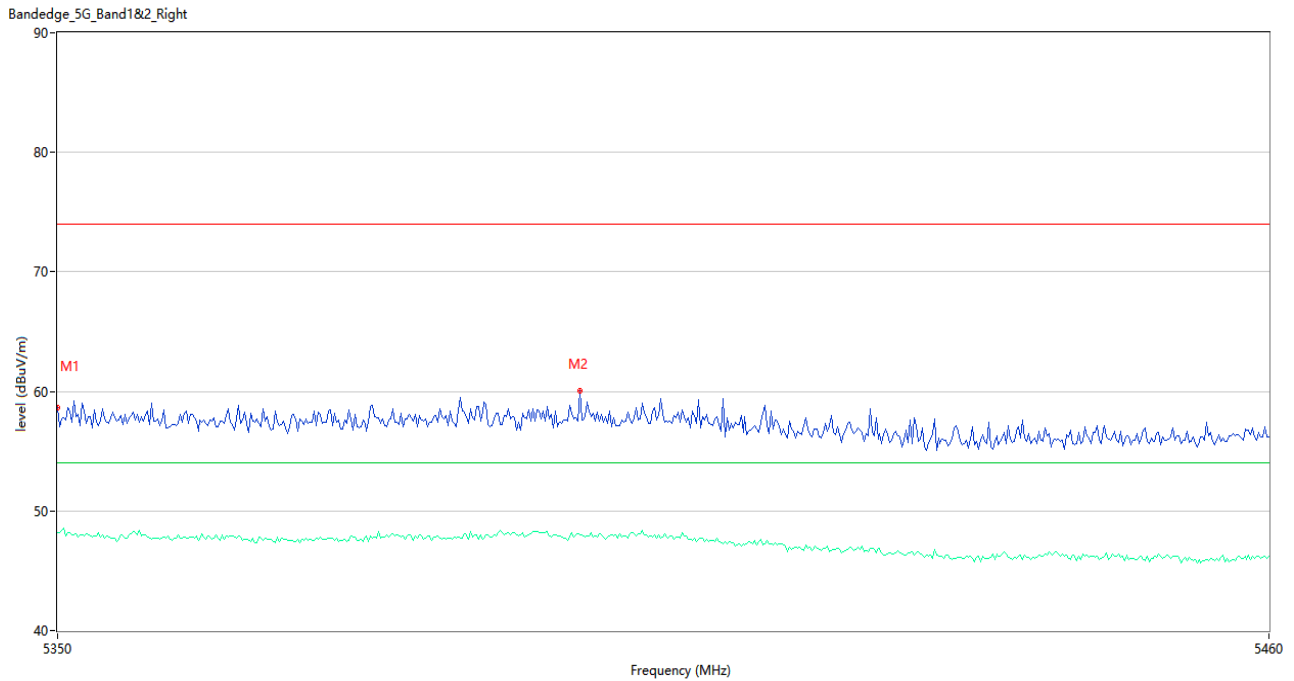
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.22	3.63	74.0	-16.78	Peak	195.00	150	Vertical	Pass
1**	5350.000	46.60	3.63	54.0	-7.40	AV	195.00	150	Vertical	Pass
2	5376.766	58.29	3.97	74.0	-15.71	Peak	111.00	150	Vertical	Pass
2**	5376.766	45.93	3.97	54.0	-8.07	AV	111.00	150	Vertical	Pass

U-NII-1 11ac160 CH50



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.54	3.88	74.0	-16.46	Peak	360.00	150	Vertical	Pass
1**	5150.000	49.24	3.88	54.0	-4.76	AV	360.00	150	Vertical	Pass
2	5139.925	58.79	3.91	74.0	-15.21	Peak	150.00	150	Vertical	Pass
2**	5139.925	48.06	3.91	54.0	-5.94	AV	150.00	150	Vertical	Pass

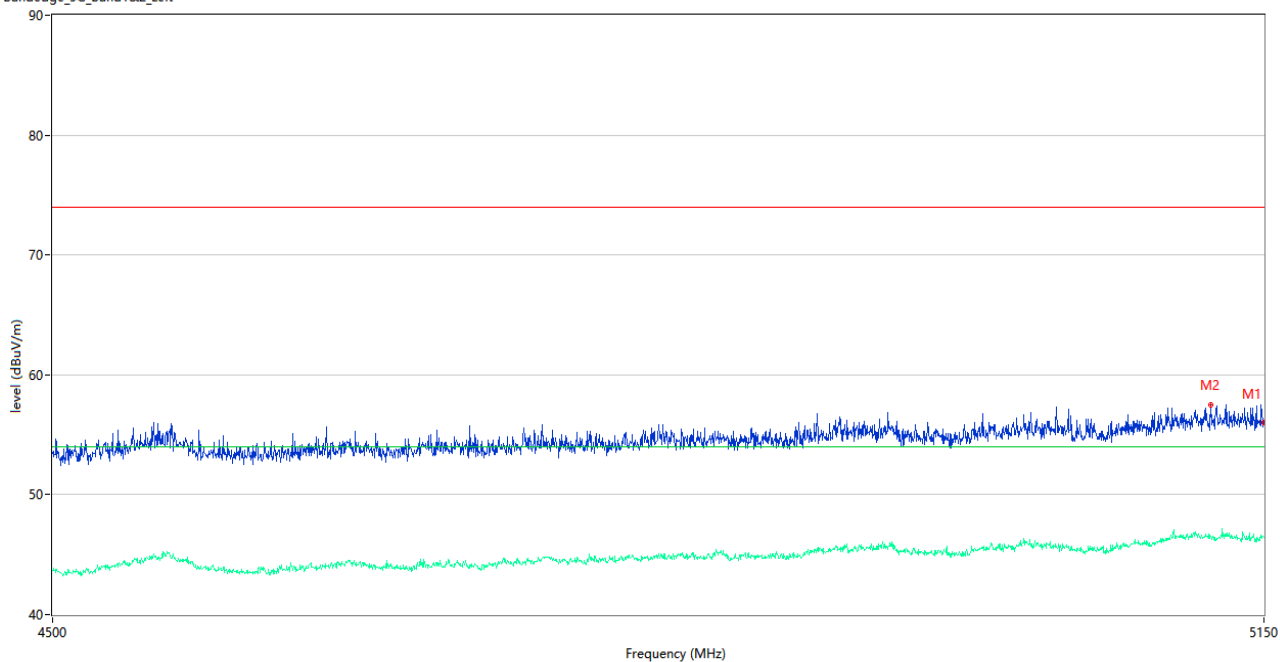
U-NII-1 11ac160 CH50



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.69	3.63	74.0	-15.31	Peak	193.00	150	Vertical	Pass
1**	5350.000	48.24	3.63	54.0	-5.76	AV	193.00	150	Vertical	Pass
2	5397.117	60.01	4.49	74.0	-13.99	Peak	209.00	150	Vertical	Pass
2**	5397.117	48.00	4.49	54.0	-6.00	AV	209.00	150	Vertical	Pass

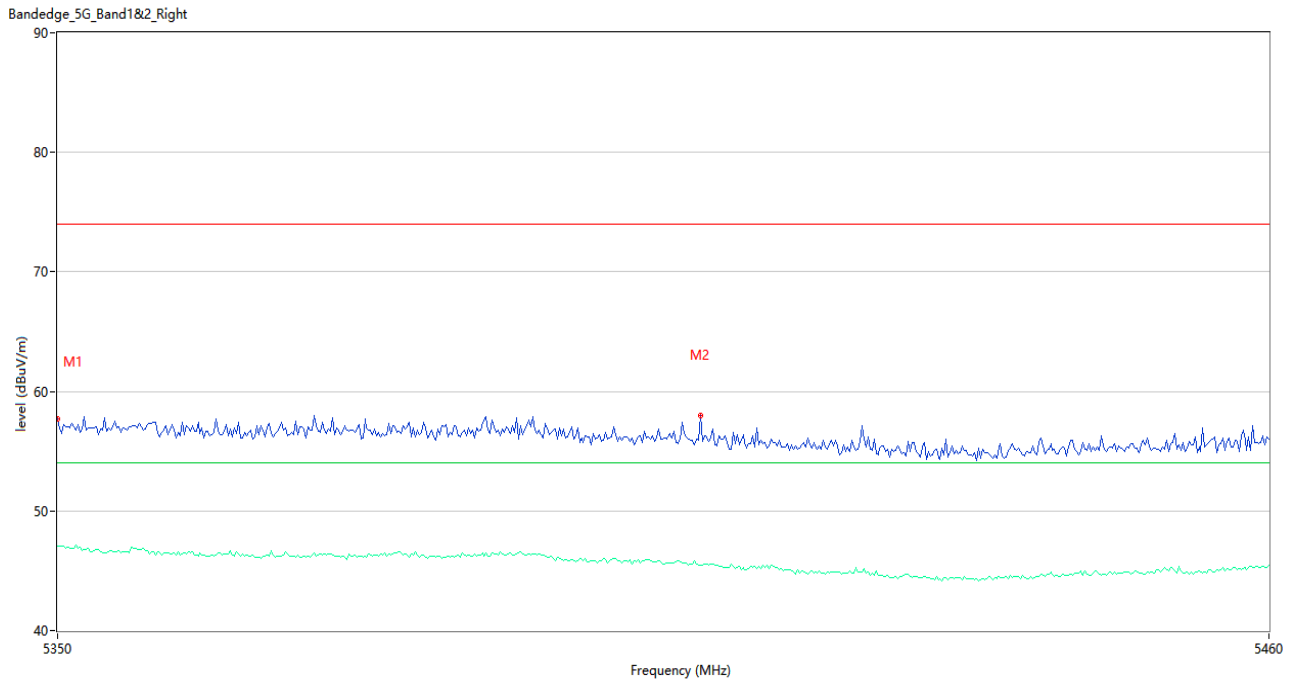
U-NII-2A 11a CH52

Bandedge_5G_Band1&2_Left



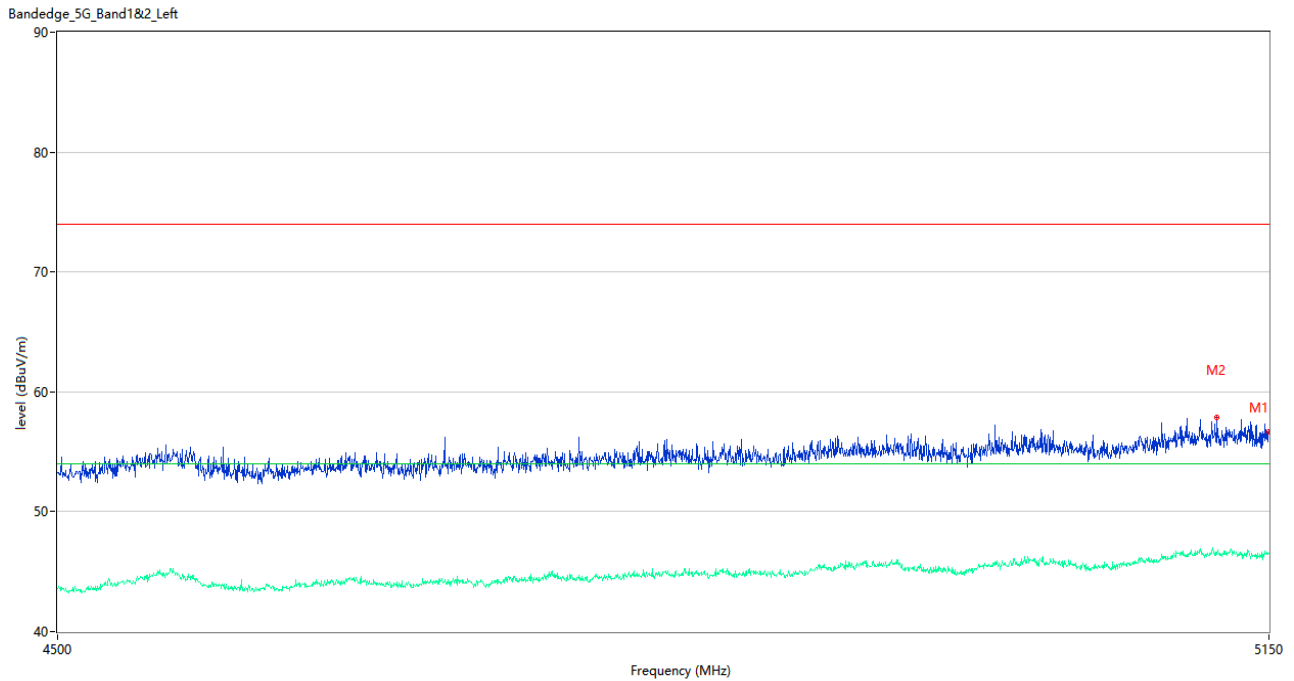
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.05	3.88	74.0	-17.95	Peak	130.00	150	Vertical	Pass
1**	5150.000	46.45	3.88	54.0	-7.55	AV	130.00	150	Vertical	Pass
2	5119.450	57.52	4.44	74.0	-16.48	Peak	178.00	150	Vertical	Pass
2**	5119.450	46.49	4.44	54.0	-7.51	AV	178.00	150	Vertical	Pass

U-NII-2A 11a CH64



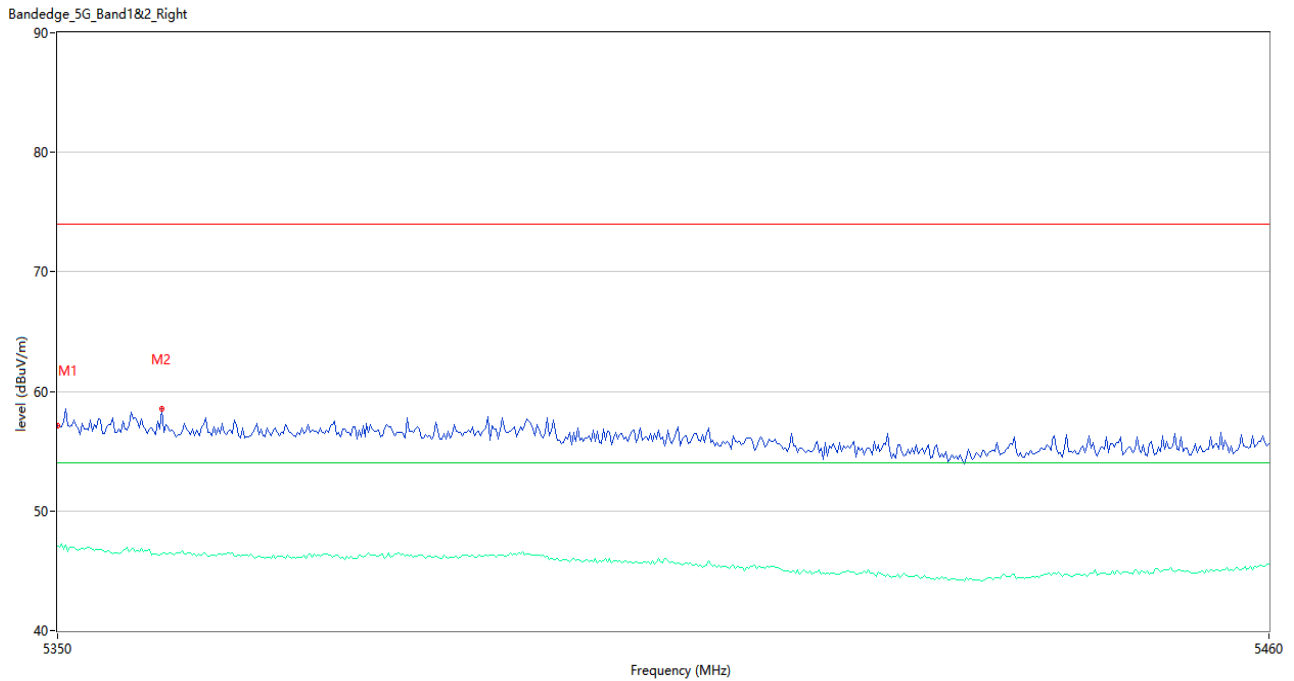
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.71	3.63	74.0	-16.29	Peak	193.00	150	Vertical	Pass
1**	5350.000	47.03	3.63	54.0	-6.97	AV	193.00	150	Vertical	Pass
2	5408.117	58.02	4.24	74.0	-15.98	Peak	215.00	150	Vertical	Pass
2**	5408.117	45.46	4.24	54.0	-8.54	AV	215.00	150	Vertical	Pass

U-NII-2A 11n20 CH52



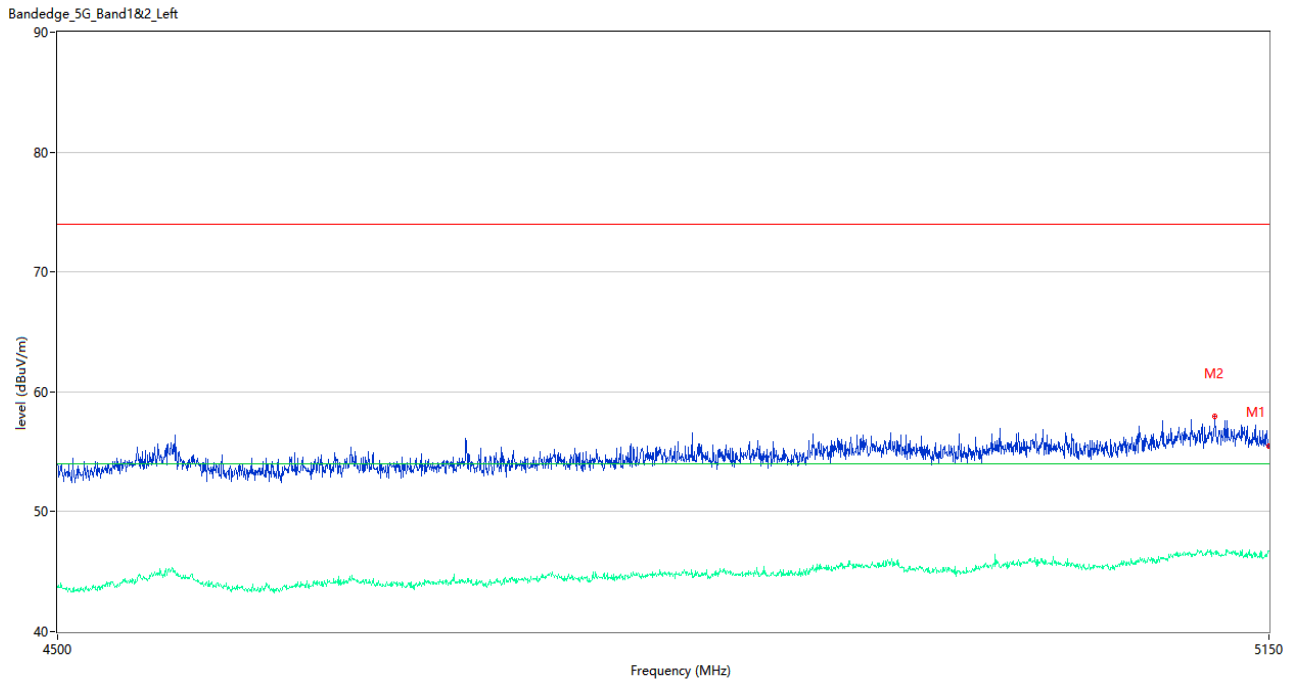
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.65	3.88	74.0	-17.35	Peak	41.00	150	Vertical	Pass
1**	5150.000	46.51	3.88	54.0	-7.49	AV	41.00	150	Vertical	Pass
2	5120.425	57.84	4.40	74.0	-16.16	Peak	0.00	150	Vertical	Pass
2**	5120.425	46.49	4.40	54.0	-7.51	AV	0.00	150	Vertical	Pass

U-NII-2A 11n20 CH64



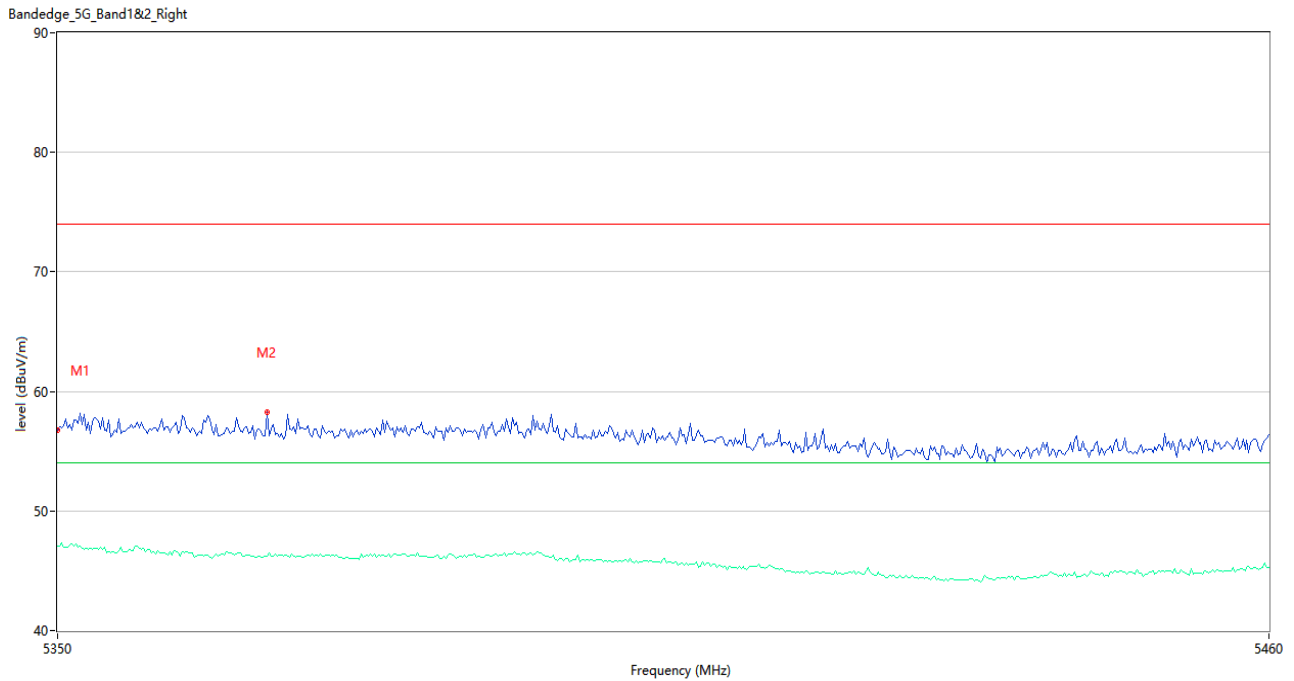
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.18	3.63	74.0	-16.82	Peak	112.00	150	Vertical	Pass
1**	5350.000	47.04	3.63	54.0	-6.96	AV	112.00	150	Vertical	Pass
2	5359.350	58.56	3.49	74.0	-15.44	Peak	86.00	150	Vertical	Pass
2**	5359.350	46.37	3.49	54.0	-7.63	AV	86.00	150	Vertical	Pass

U-NII-2A 11n40 CH54



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.44	3.88	74.0	-18.56	Peak	294.00	150	Vertical	Pass
1**	5150.000	46.72	3.88	54.0	-7.28	AV	294.00	150	Vertical	Pass
2	5119.125	57.99	4.46	74.0	-16.01	Peak	194.00	150	Vertical	Pass
2**	5119.125	46.62	4.46	54.0	-7.38	AV	194.00	150	Vertical	Pass

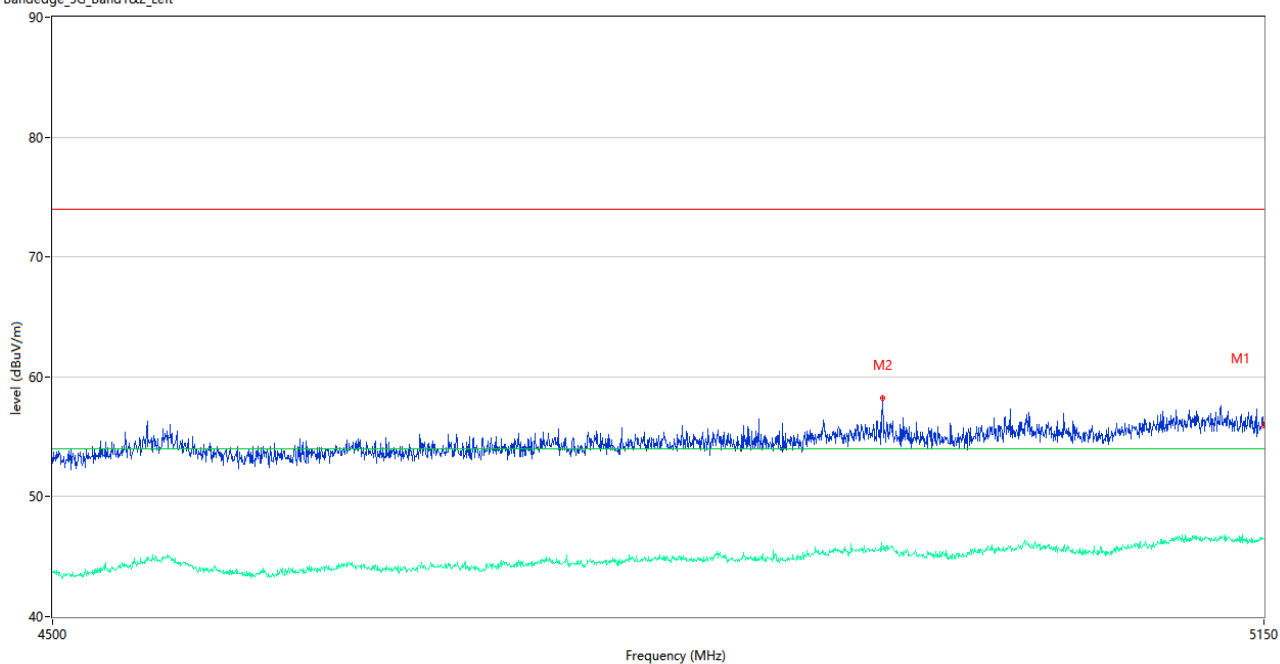
U-NII-2A 11n40 CH62



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.71	3.63	74.0	-17.29	Peak	353.00	150	Vertical	Pass
1**	5350.000	47.10	3.63	54.0	-6.90	AV	353.00	150	Vertical	Pass
2	5368.883	58.25	3.70	74.0	-15.75	Peak	242.00	150	Vertical	Pass
2**	5368.883	46.23	3.70	54.0	-7.77	AV	242.00	150	Vertical	Pass

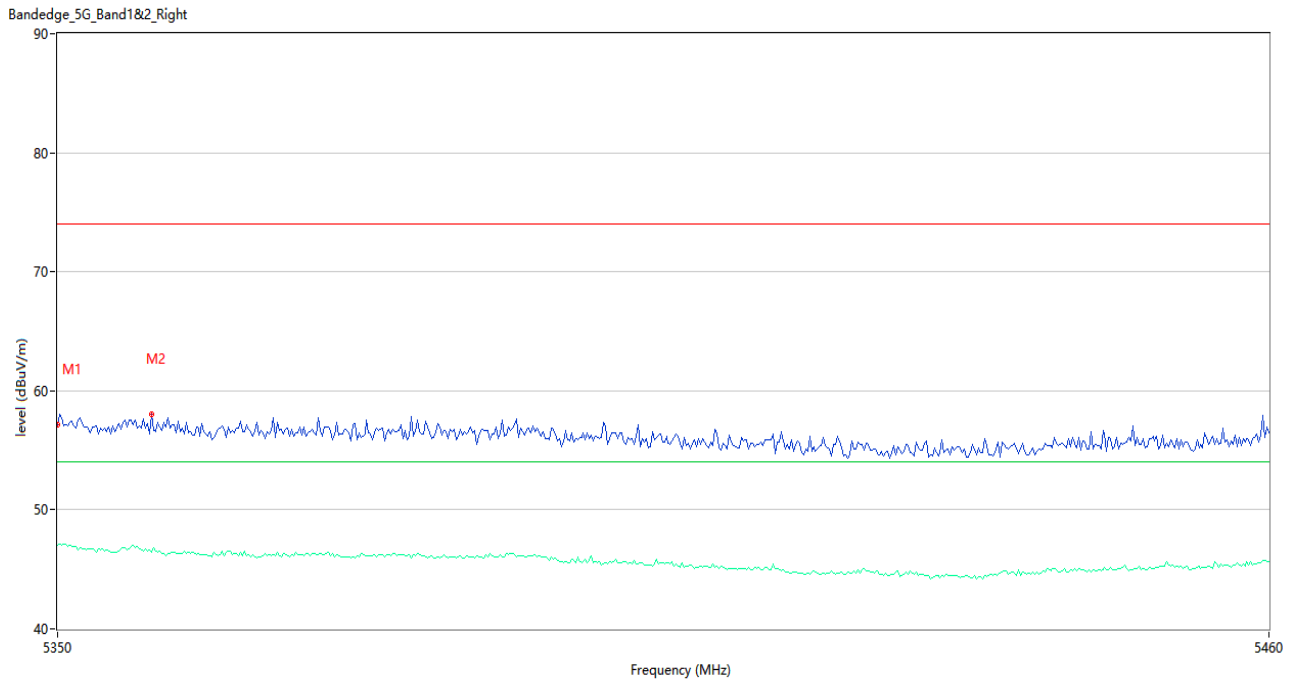
U-NII-2A 11ac20 CH52

Bandedge_5G_Band1&2_Left



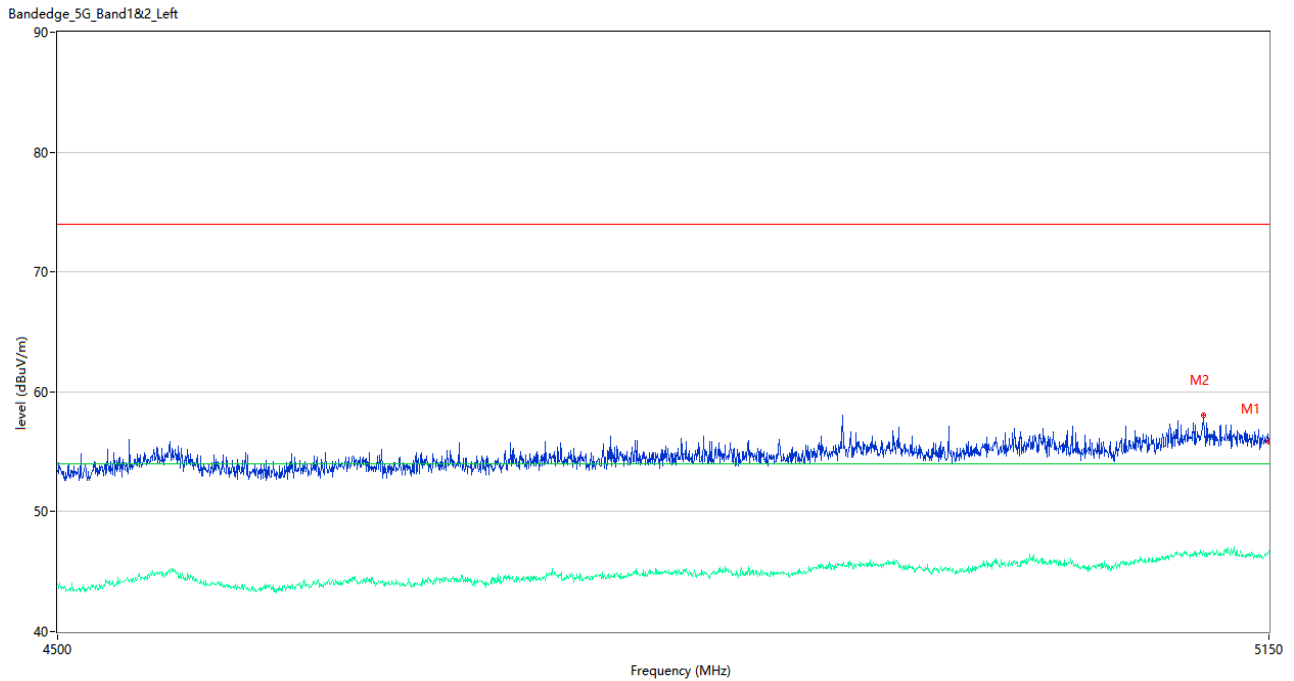
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.94	3.88	74.0	-18.06	Peak	246.00	150	Vertical	Pass
1**	5150.000	46.46	3.88	54.0	-7.54	AV	246.00	150	Vertical	Pass
2	4935.825	58.27	4.28	74.0	-15.73	Peak	284.00	150	Vertical	Pass
2**	4935.825	45.66	4.28	54.0	-8.34	AV	284.00	150	Vertical	Pass

U-NII-2A 11ac20 CH64



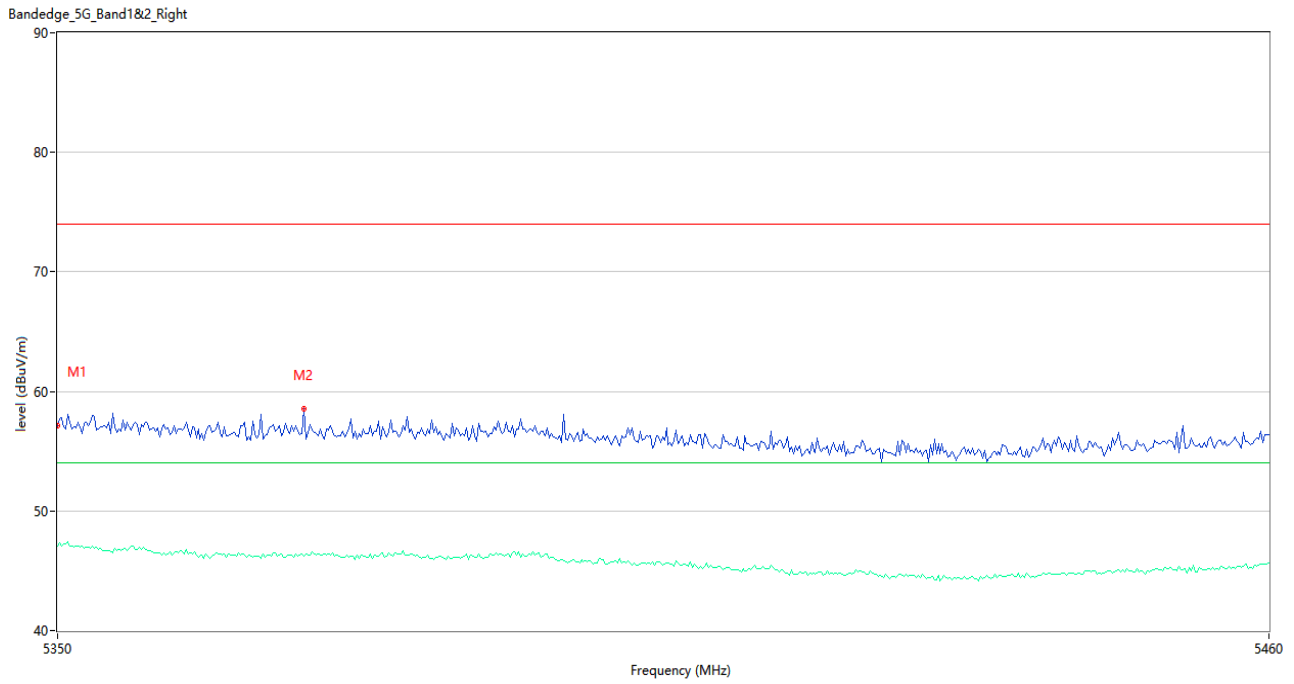
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.12	3.63	74.0	-16.88	Peak	195.00	150	Vertical	Pass
1**	5350.000	47.04	3.63	54.0	-6.96	AV	195.00	150	Vertical	Pass
2	5358.433	58.00	3.62	74.0	-16.00	Peak	298.00	150	Vertical	Pass
2**	5358.433	46.45	3.62	54.0	-7.55	AV	298.00	150	Vertical	Pass

U-NII-2A 11ac40 CH54



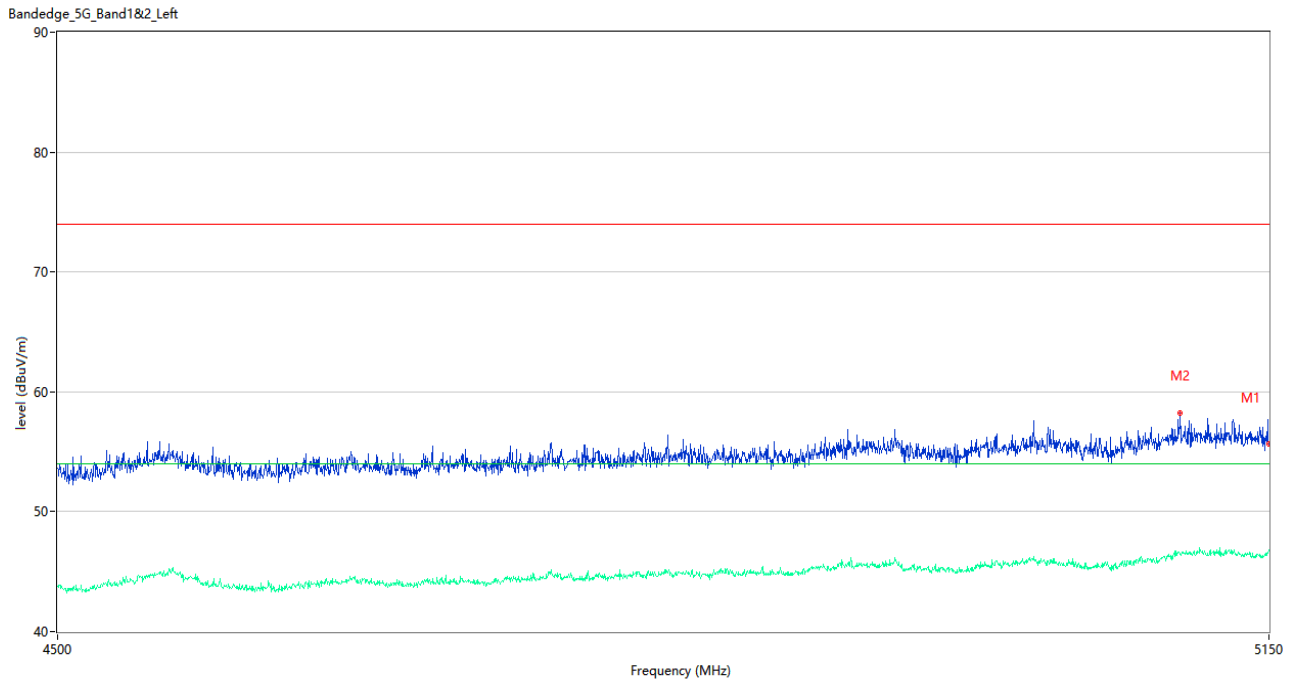
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.83	3.88	74.0	-18.17	Peak	31.00	150	Vertical	Pass
1**	5150.000	46.69	3.88	54.0	-7.31	AV	31.00	150	Vertical	Pass
2	5112.625	58.01	4.63	74.0	-15.99	Peak	271.00	150	Vertical	Pass
2**	5112.625	46.76	4.63	54.0	-7.24	AV	271.00	150	Vertical	Pass

U-NII-2A 11ac40 CH62



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.16	3.63	74.0	-16.84	Peak	153.00	150	Vertical	Pass
1**	5350.000	47.07	3.63	54.0	-6.93	AV	153.00	150	Vertical	Pass
2	5372.183	58.53	3.88	74.0	-15.47	Peak	199.00	150	Vertical	Pass
2**	5372.183	46.18	3.88	54.0	-7.82	AV	199.00	150	Vertical	Pass

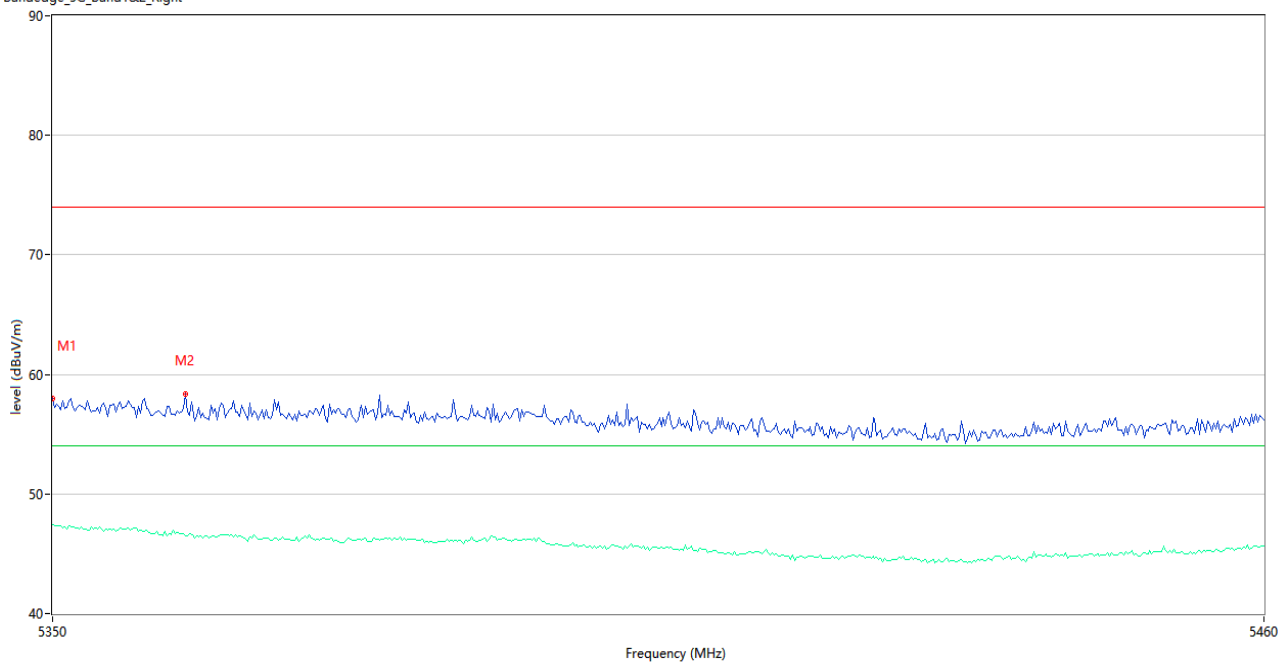
U-NII-2A 11ac80 CH58



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.63	3.88	74.0	-18.37	Peak	171.00	150	Vertical	Pass
1**	5150.000	46.78	3.88	54.0	-7.22	AV	171.00	150	Vertical	Pass
2	5099.300	58.25	5.04	74.0	-15.75	Peak	169.00	150	Vertical	Pass
2**	5099.300	46.44	5.04	54.0	-7.56	AV	169.00	150	Vertical	Pass

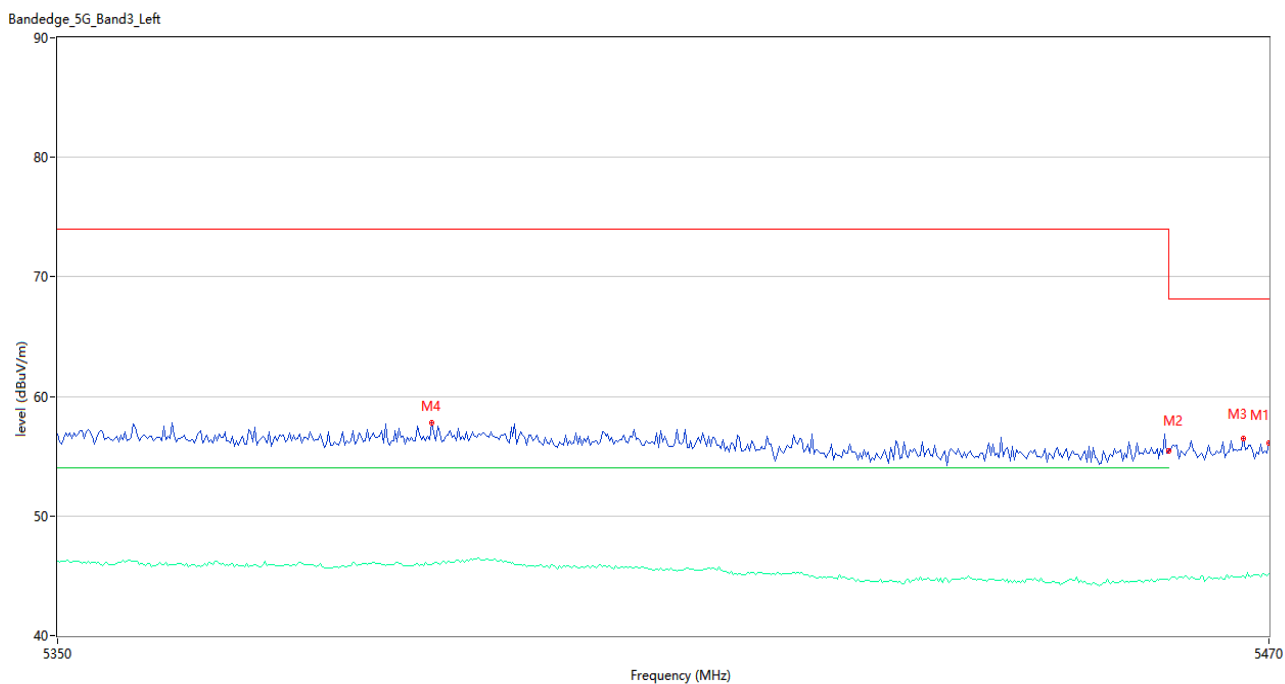
U-NII-2A 11ac80 CH58

Bandedge_5G_Band1&2_Right



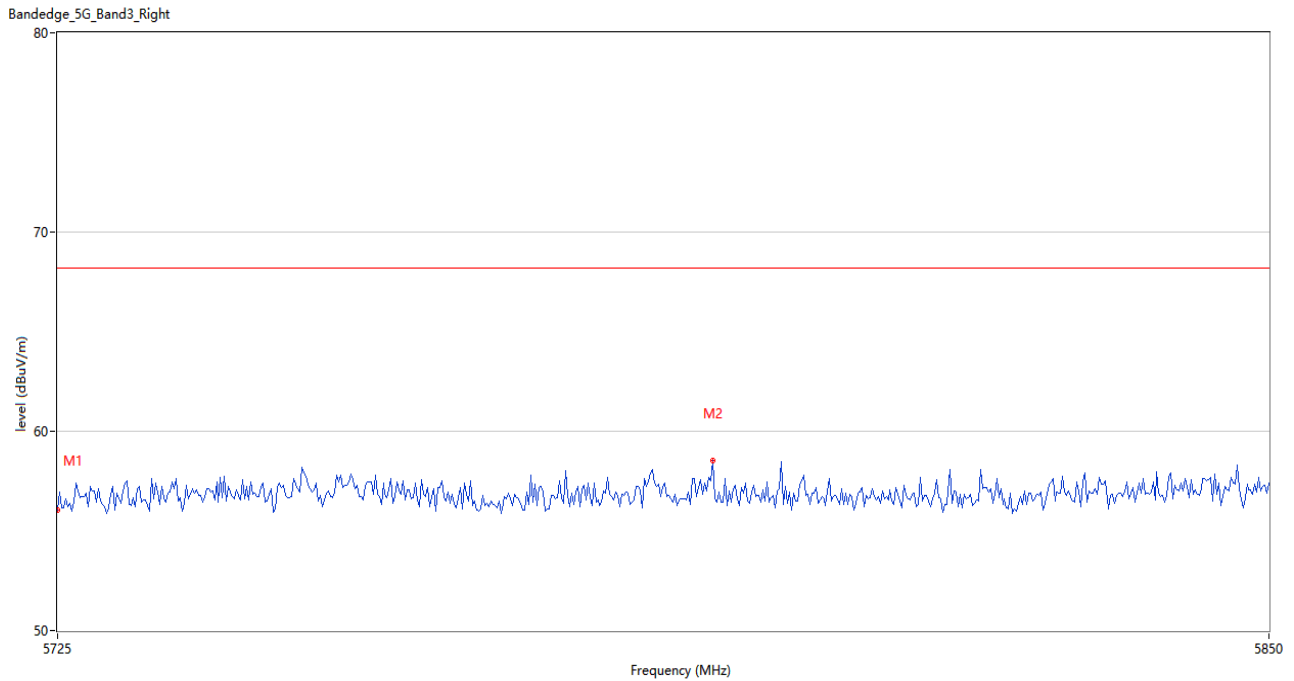
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.96	3.63	74.0	-16.04	Peak	159.00	150	Vertical	Pass
1**	5350.000	47.43	3.63	54.0	-6.57	AV	159.00	150	Vertical	Pass
2	5361.916	58.36	3.60	74.0	-15.64	Peak	156.00	150	Vertical	Pass
2**	5361.916	46.45	3.60	54.0	-7.55	AV	156.00	150	Vertical	Pass

U-NII-2C 11a CH100



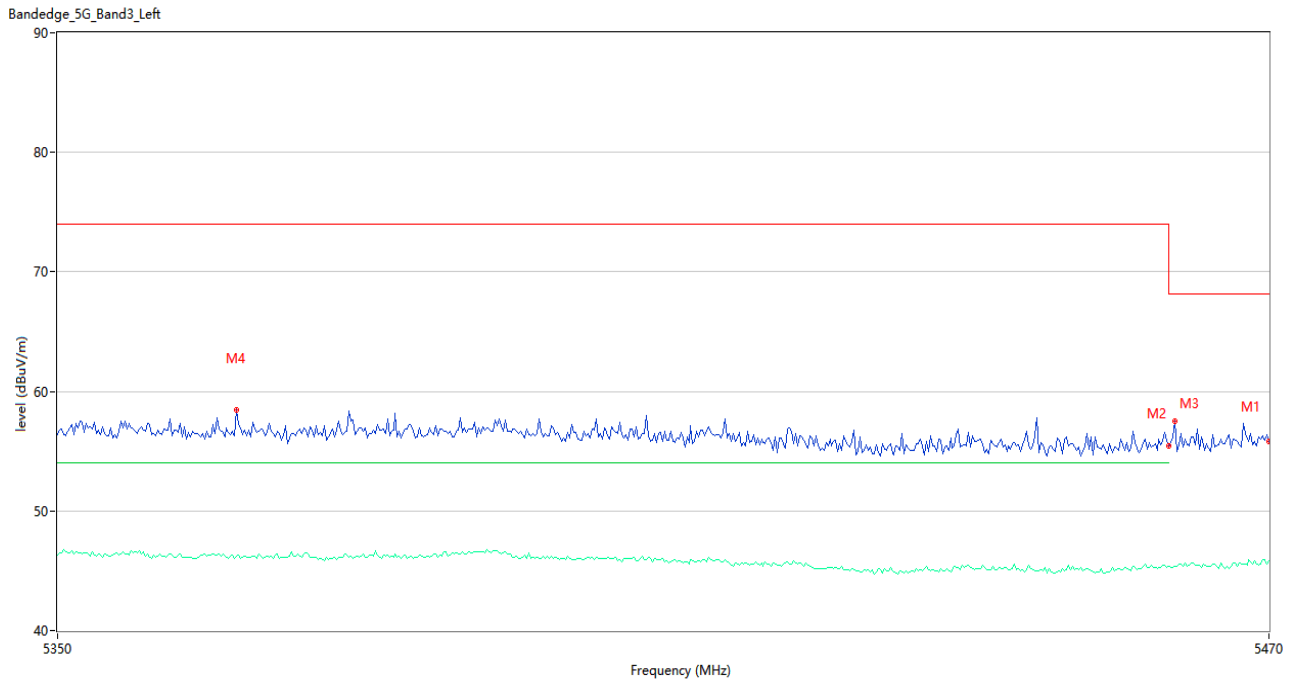
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	56.13	5.15	68.2	-12.07	Peak	101.00	150	Vertical	Pass
1**	5470.000	45.14	5.15	--	--	AV	101.00	150	Vertical	N/A
2	5460.000	55.42	4.75	74.0	-18.58	Peak	222.00	150	Vertical	Pass
2**	5460.000	44.66	4.75	54.0	-9.34	AV	222.00	150	Vertical	Pass
3	5467.400	56.44	4.95	68.2	-11.76	Peak	360.00	150	Vertical	Pass
3**	5467.400	45.02	4.95	--	--	AV	360.00	150	Vertical	N/A
4	5386.800	57.81	4.56	74.0	-16.19	Peak	33.00	150	Vertical	Pass
4**	5386.800	45.92	4.56	54.0	-8.08	AV	33.00	150	Vertical	Pass

U-NII-2C 11a CH140



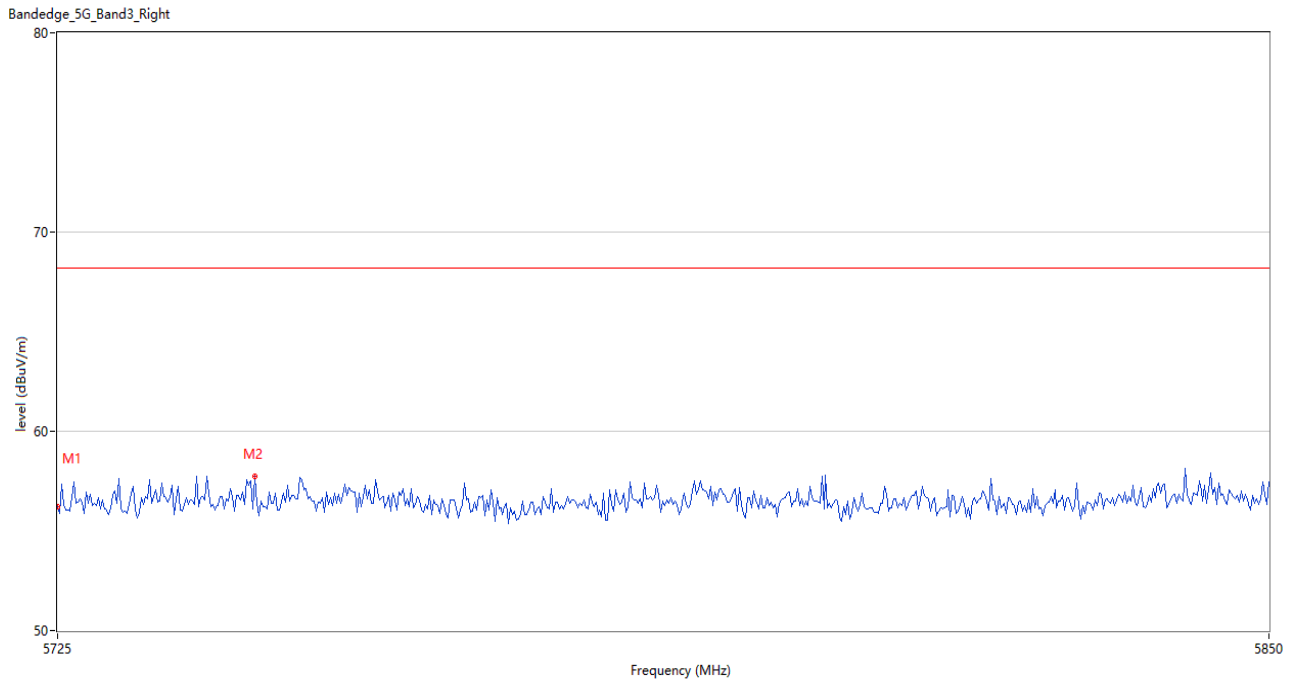
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.06	4.33	68.2	-12.14	Peak	140.00	150	Vertical	Pass
2	5792.291	58.56	4.68	68.2	-9.64	Peak	172.00	150	Vertical	Pass

U-NII-2C 11n20 CH100



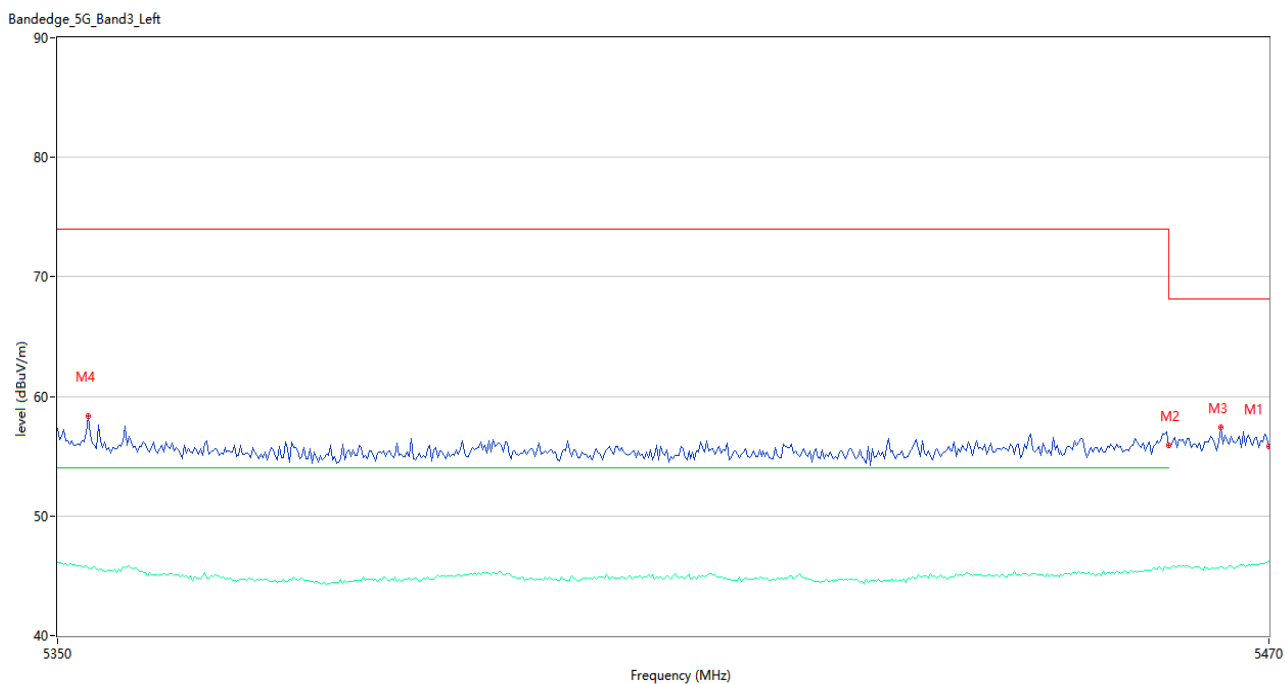
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	55.85	5.15	68.2	-12.35	Peak	227.00	150	Vertical	Pass
1**	5470.000	45.87	5.15	--	--	AV	227.00	150	Vertical	N/A
2	5460.000	55.45	4.75	74.0	-18.55	Peak	35.00	150	Vertical	Pass
2**	5460.000	45.40	4.75	54.0	-8.60	AV	35.00	150	Vertical	Pass
3	5460.600	57.50	4.81	68.2	-10.70	Peak	10.00	150	Vertical	Pass
3**	5460.600	45.41	4.81	--	--	AV	10.00	150	Vertical	N/A
4	5367.600	58.42	3.64	74.0	-15.58	Peak	169.00	150	Vertical	Pass
4**	5367.600	46.18	3.64	54.0	-7.82	AV	169.00	150	Vertical	Pass

U-NII-2C 11n20 CH140



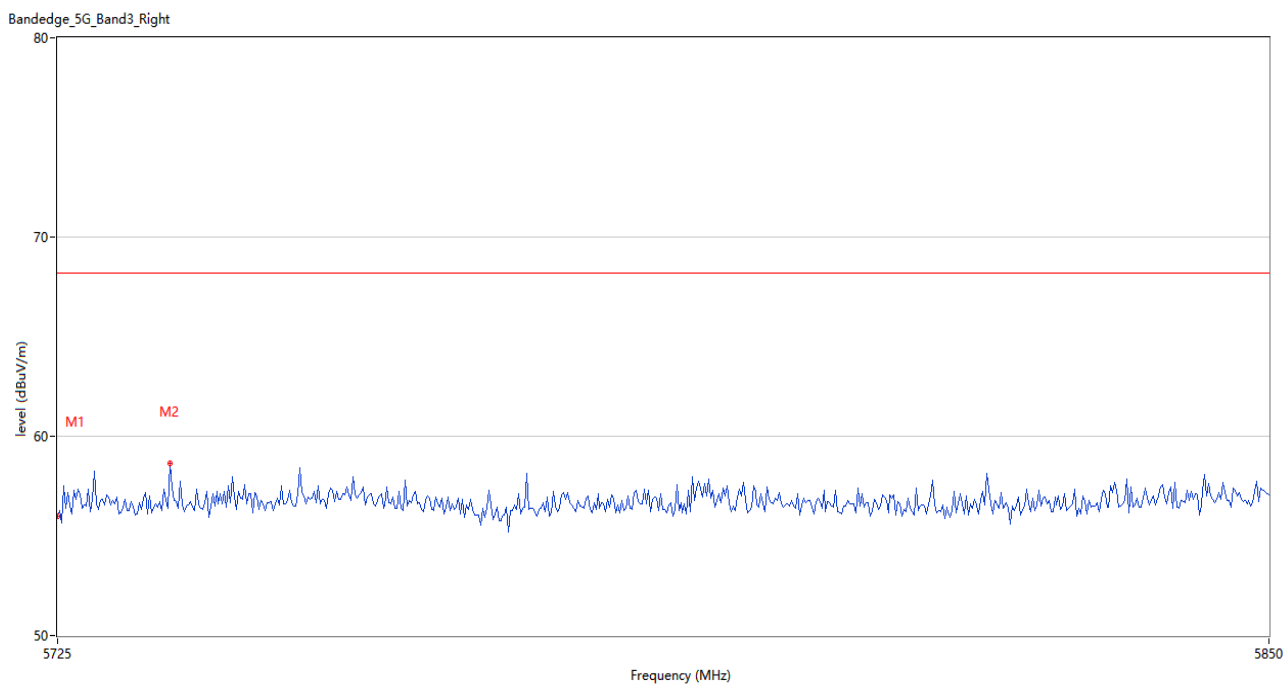
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.22	4.33	68.2	-11.98	Peak	63.00	150	Vertical	Pass
2	5745.208	57.73	4.68	68.2	-10.47	Peak	245.00	150	Vertical	Pass

U-NII-2C 11n40 CH102



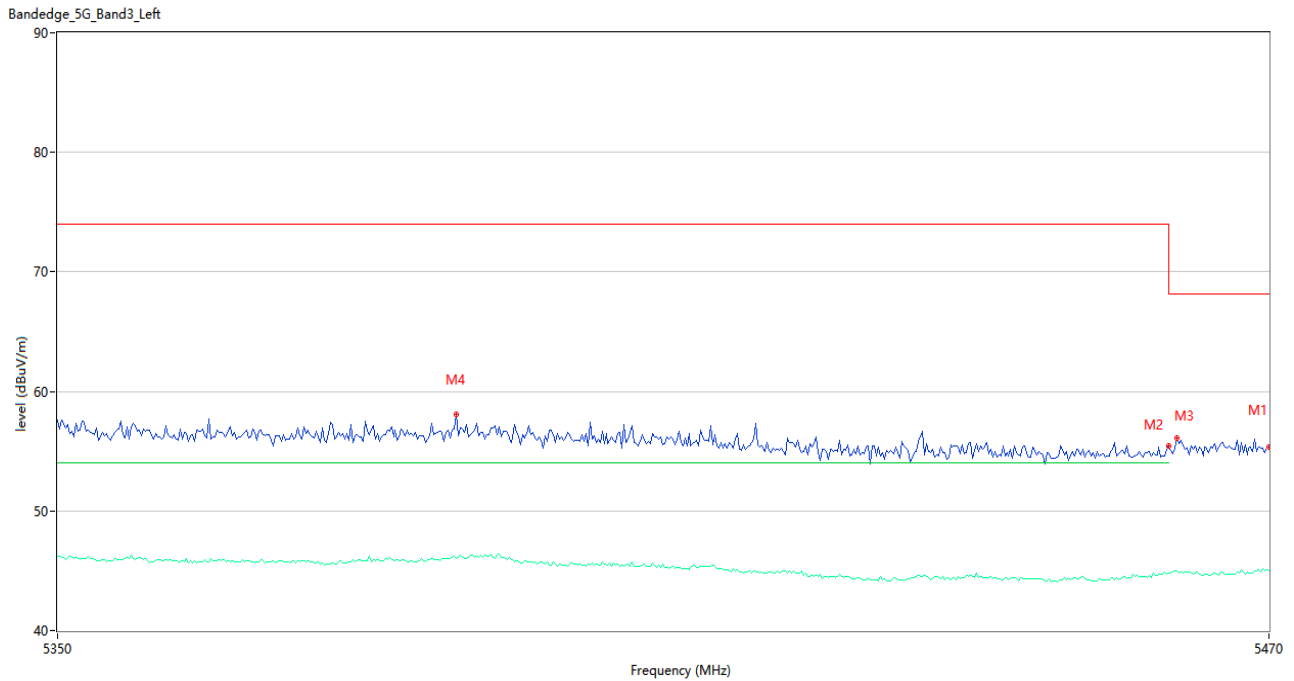
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	55.85	5.15	68.2	-12.35	Peak	360.00	100	Vertical	Pass
1**	5470.000	46.23	5.15	--	46.23	AV	360.00	100	Vertical	N/A
2	5460.000	55.94	4.75	74.0	-18.06	Peak	339.00	100	Vertical	Pass
2**	5460.000	45.68	4.75	54.0	-8.32	AV	339.00	100	Vertical	Pass
3	5465.200	57.42	4.76	68.2	-10.78	Peak	204.00	100	Vertical	Pass
3**	5465.200	45.72	4.76	--	45.72	AV	204.00	100	Vertical	N/A
4	5353.000	58.41	3.57	74.0	-15.59	Peak	360.00	100	Vertical	Pass
4**	5353.000	45.69	3.57	54.0	-8.31	AV	360.00	100	Vertical	Pass

U-NII-2C 11n40 CH134



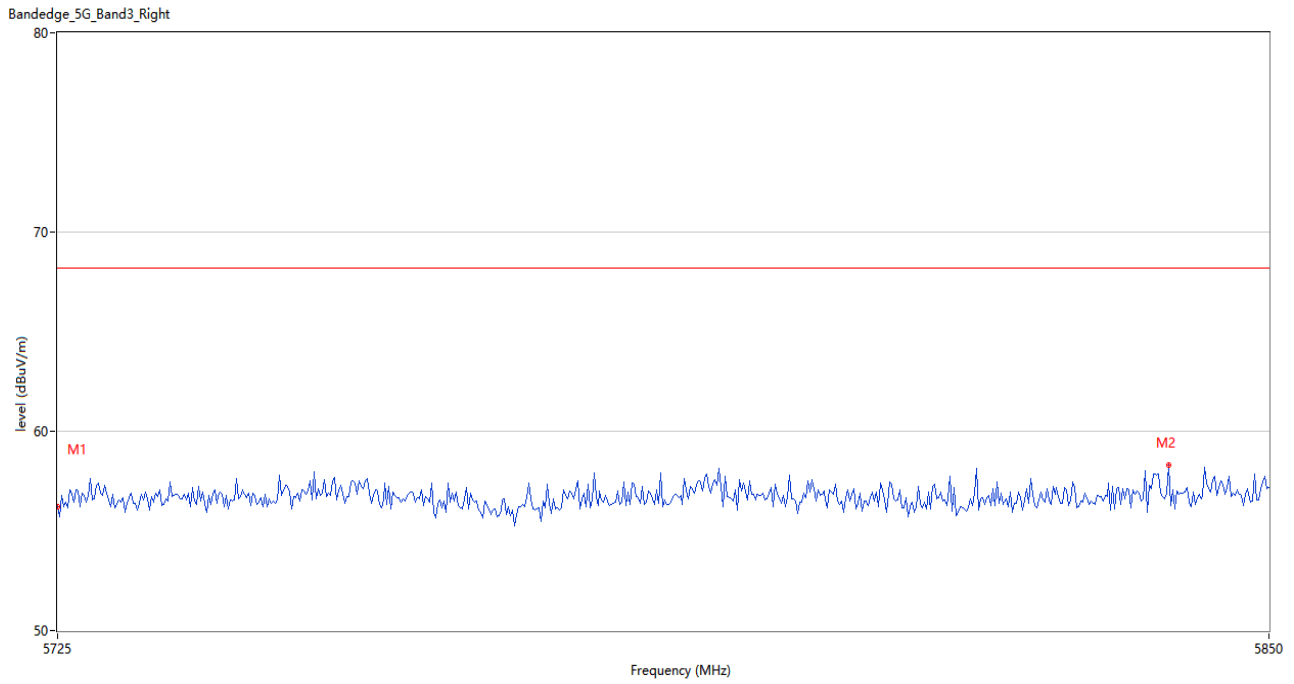
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.00	4.33	68.2	-12.20	Peak	158.00	150	Vertical	Pass
2	5736.459	58.65	4.64	68.2	-9.55	Peak	256.00	150	Vertical	Pass

U-NII-2C 11ac20 CH100



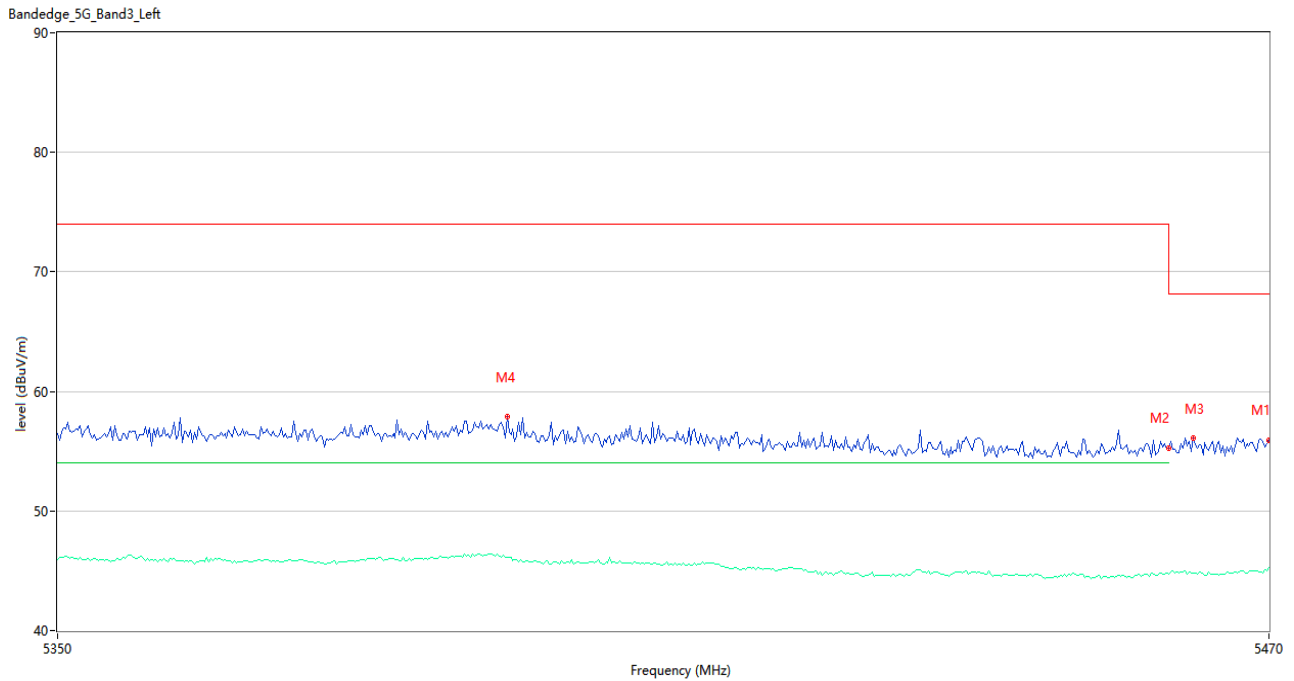
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	55.34	5.15	68.2	-12.86	Peak	268.00	150	Vertical	Pass
1**	5470.000	44.98	5.15	--	--	AV	268.00	150	Vertical	N/A
2	5460.000	55.48	4.75	74.0	-18.52	Peak	249.00	150	Vertical	Pass
2**	5460.000	44.81	4.75	54.0	-9.19	AV	249.00	150	Vertical	Pass
3	5460.800	56.08	4.83	68.2	-12.12	Peak	104.00	150	Vertical	Pass
3**	5460.800	44.99	4.83	--	--	AV	104.00	150	Vertical	N/A
4	5389.200	58.07	4.75	74.0	-15.93	Peak	320.00	150	Vertical	Pass
4**	5389.200	46.02	4.75	54.0	-7.98	AV	320.00	150	Vertical	Pass

U-NII-2C 11ac20 CH140



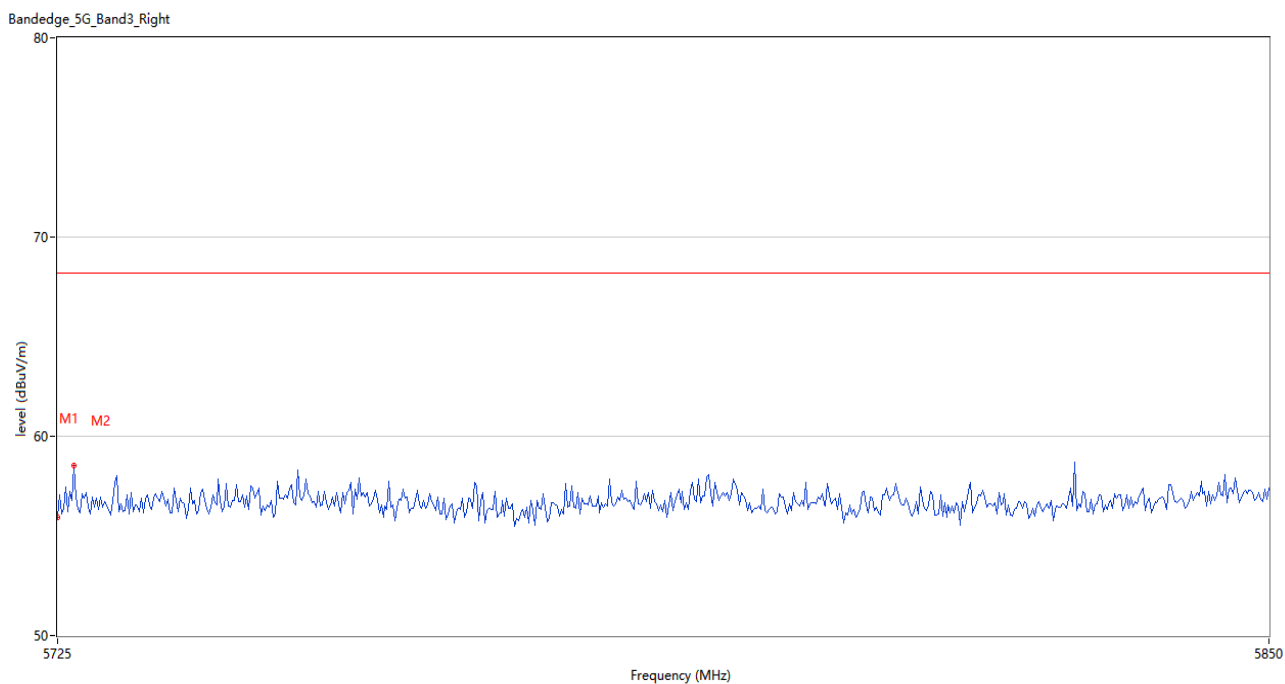
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.20	4.33	68.2	-12.00	Peak	76.00	150	Vertical	Pass
2	5839.584	58.31	5.05	68.2	-9.89	Peak	143.00	150	Vertical	Pass

U-NII-2C 11ac40 CH102



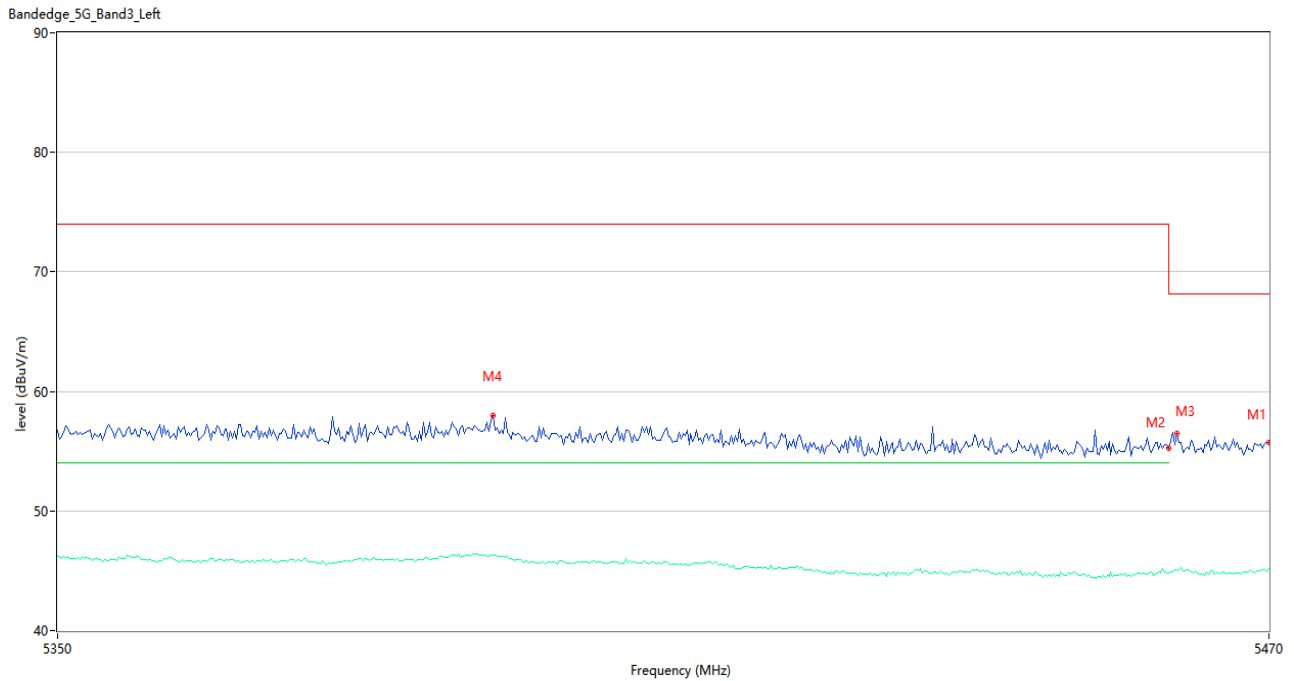
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	55.94	5.15	68.2	-12.26	Peak	116.00	150	Vertical	Pass
1**	5470.000	45.26	5.15	--	--	AV	116.00	150	Vertical	N/A
2	5460.000	55.21	4.75	74.0	-18.79	Peak	78.00	150	Vertical	Pass
2**	5460.000	44.73	4.75	54.0	-9.27	AV	78.00	150	Vertical	Pass
3	5462.400	56.11	4.78	68.2	-12.09	Peak	360.00	150	Vertical	Pass
3**	5462.400	44.81	4.78	--	--	AV	360.00	150	Vertical	N/A
4	5394.200	57.90	4.80	74.0	-16.10	Peak	279.00	150	Vertical	Pass
4**	5394.200	46.13	4.80	54.0	-7.87	AV	279.00	150	Vertical	Pass

U-NII-2C 11ac40 CH134



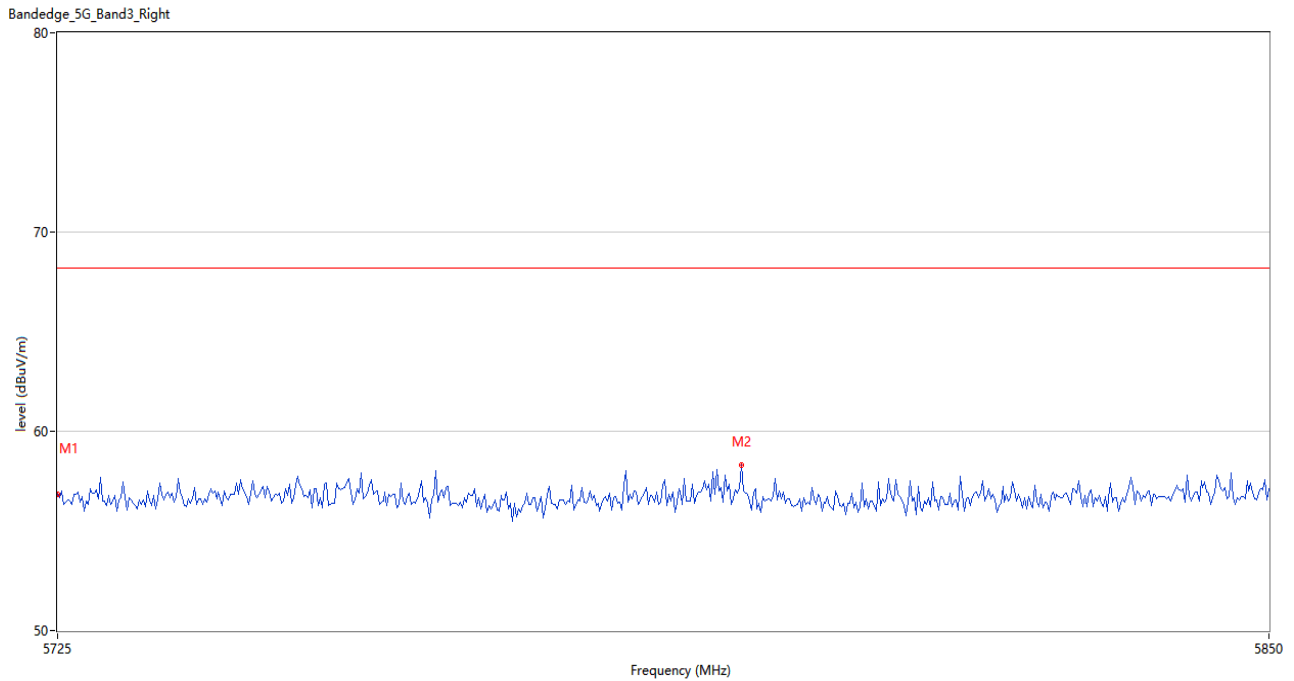
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.95	4.33	68.2	-12.25	Peak	142.00	150	Vertical	Pass
2	5726.667	58.53	4.76	68.2	-9.67	Peak	283.00	150	Vertical	Pass

U-NII-2C 11ac80 CH106



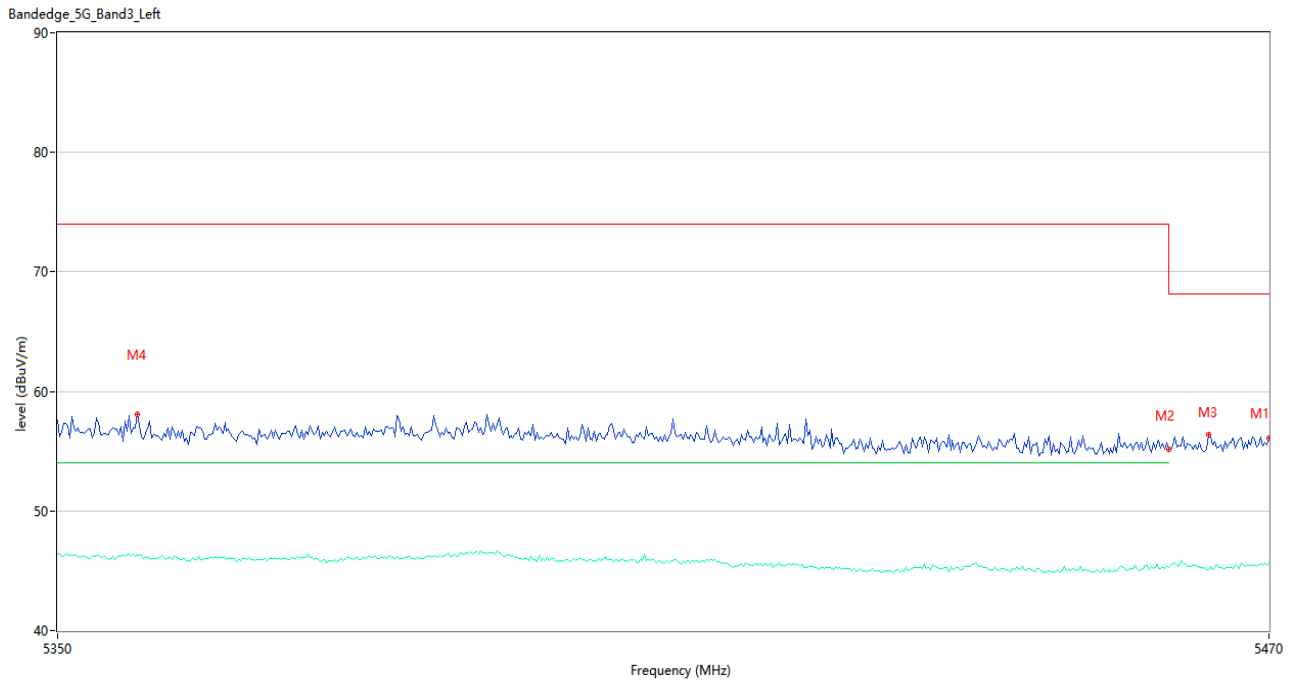
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	55.70	5.15	68.2	-12.50	Peak	92.00	150	Vertical	Pass
1**	5470.000	45.16	5.15	--	--	AV	92.00	150	Vertical	N/A
2	5460.000	55.29	4.75	74.0	-18.71	Peak	287.00	150	Vertical	Pass
2**	5460.000	44.76	4.75	54.0	-9.24	AV	287.00	150	Vertical	Pass
3	5460.800	56.47	4.83	68.2	-11.73	Peak	65.00	150	Vertical	Pass
3**	5460.800	44.96	4.83	--	--	AV	65.00	150	Vertical	N/A
4	5392.800	57.99	4.97	74.0	-16.01	Peak	173.00	150	Vertical	Pass
4**	5392.800	46.32	4.97	54.0	-7.68	AV	173.00	150	Vertical	Pass

U-NII-2C 11ac80 CH122



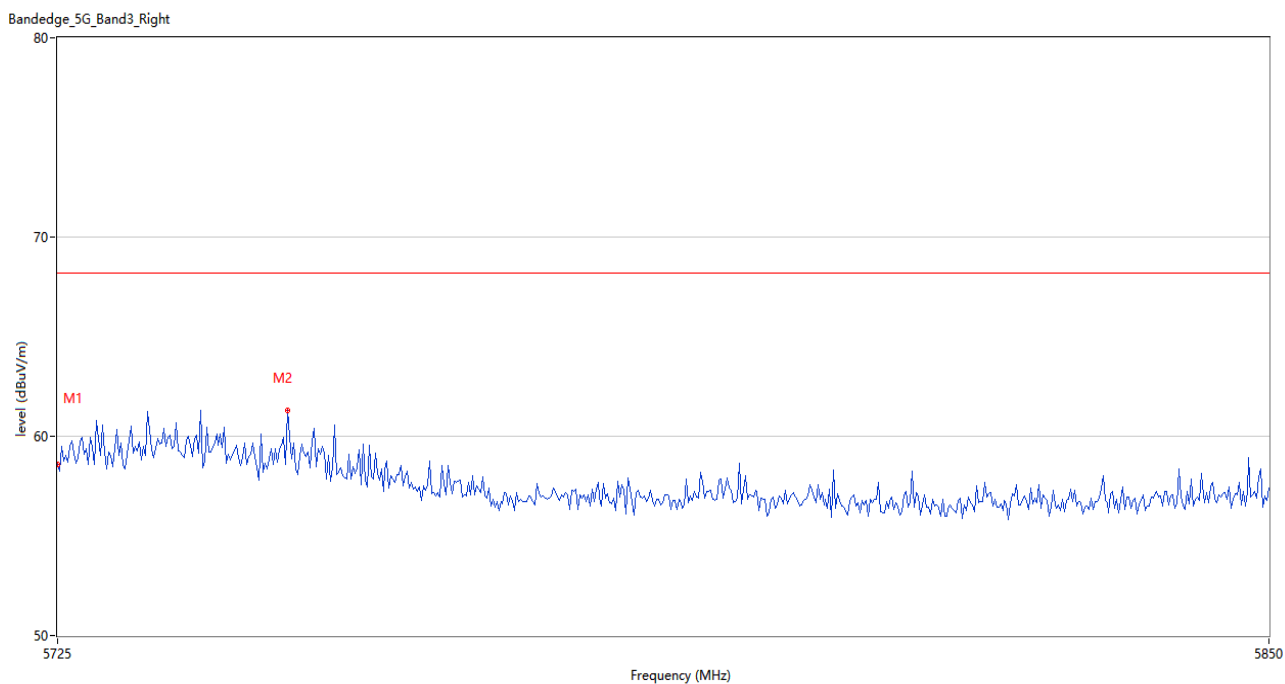
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.83	4.33	68.2	-11.37	Peak	284.00	150	Vertical	Pass
2	5795.209	58.32	4.59	68.2	-9.88	Peak	118.00	150	Vertical	Pass

U-NII-2C 11ac160 CH114



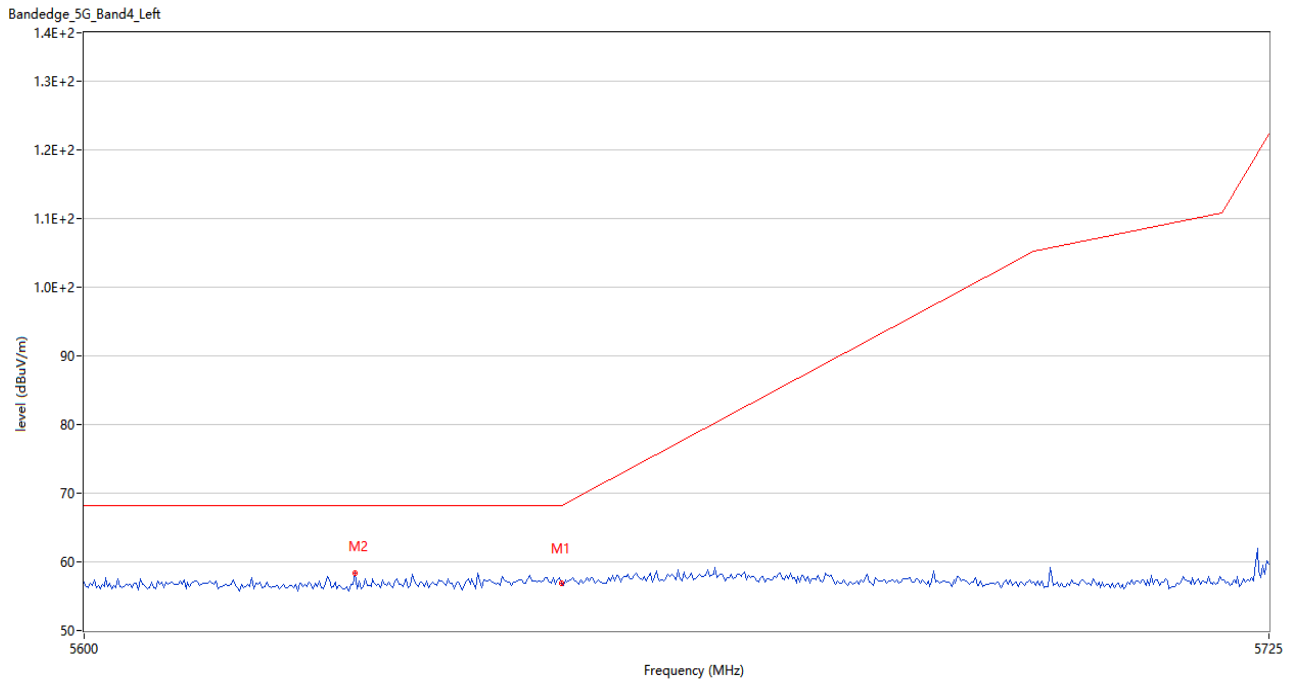
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	56.10	5.15	68.2	-12.10	Peak	159.00	150	Vertical	Pass
1**	5470.000	45.68	5.15	--	--	AV	159.00	150	Vertical	N/A
2	5460.000	55.19	4.75	74.0	-18.81	Peak	203.00	150	Vertical	Pass
2**	5460.000	45.24	4.75	54.0	-8.76	AV	203.00	150	Vertical	Pass
3	5464.000	56.35	4.72	68.2	-11.85	Peak	195.00	150	Vertical	Pass
3**	5464.000	45.12	4.72	--	--	AV	195.00	150	Vertical	N/A
4	5357.800	58.11	3.73	74.0	-15.89	Peak	192.00	150	Vertical	Pass
4**	5357.800	46.26	3.73	54.0	-7.74	AV	192.00	150	Vertical	Pass

U-NII-2C 11ac160 CH114



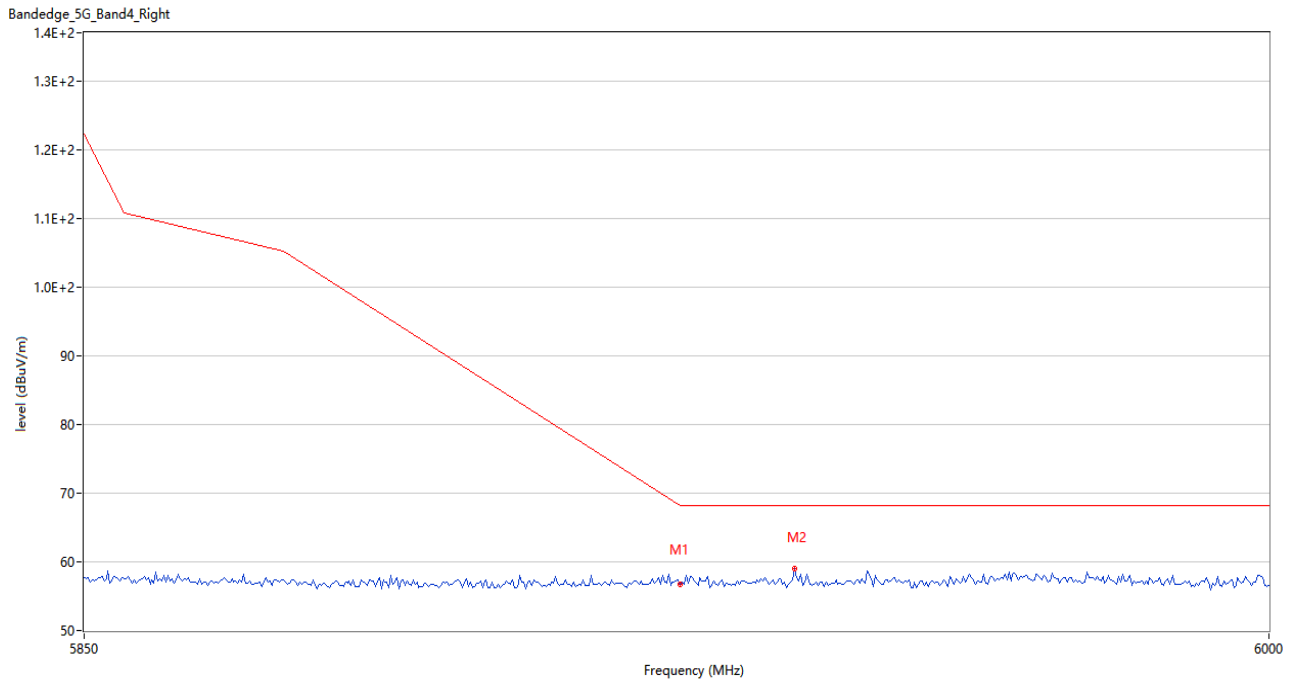
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.58	4.33	68.2	-9.62	Peak	219.00	150	Vertical	Pass
2	5748.541	61.32	4.91	68.2	-6.88	Peak	195.00	150	Vertical	Pass

U-NII-3 11a CH149



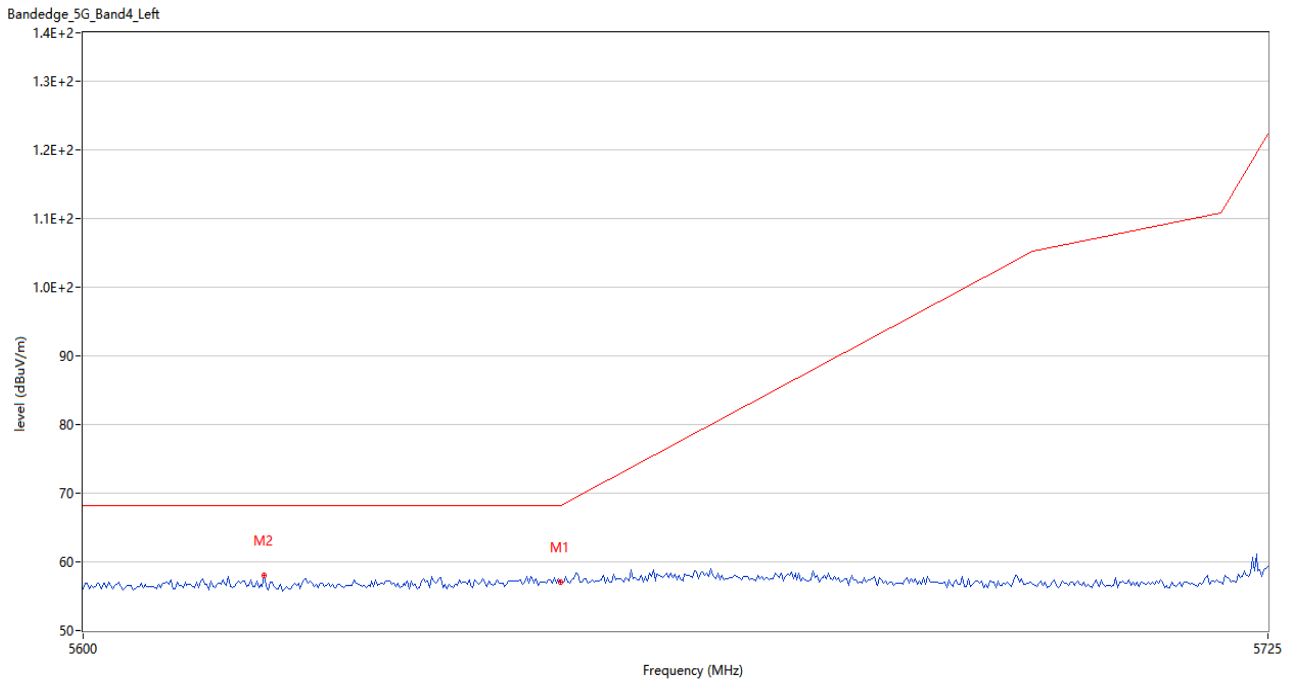
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	56.92	4.85	68.2	-11.28	Peak	107.00	150	Vertical	Pass
2	5628.334	58.38	4.43	68.2	-9.82	Peak	273.00	150	Vertical	Pass

U-NII-3 11a CH165



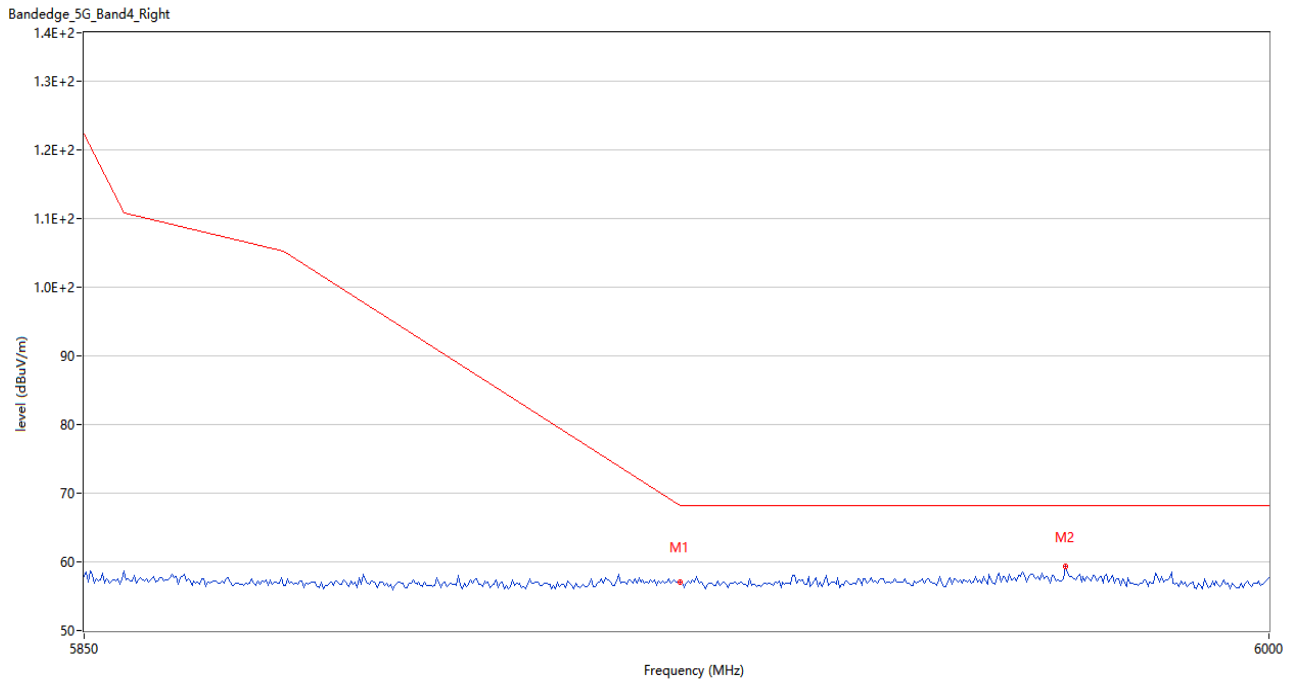
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.75	4.73	68.2	-11.45	Peak	280.00	150	Vertical	Pass
2	5939.500	58.94	4.66	68.2	-9.26	Peak	315.00	150	Vertical	Pass

U-NII-3 11n20 CH149



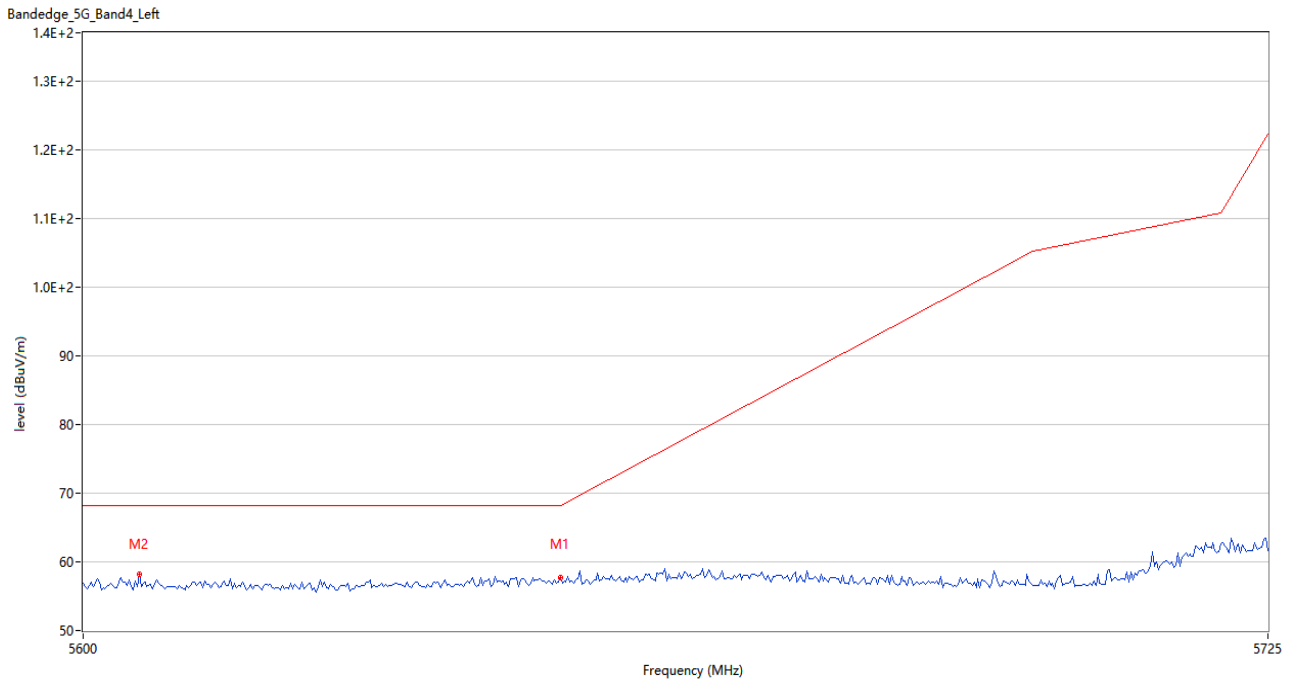
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	57.07	4.85	68.2	-11.13	Peak	206.00	150	Vertical	Pass
2	5618.958	58.07	4.43	68.2	-10.13	Peak	326.00	150	Vertical	Pass

U-NII-3 11n20 CH165



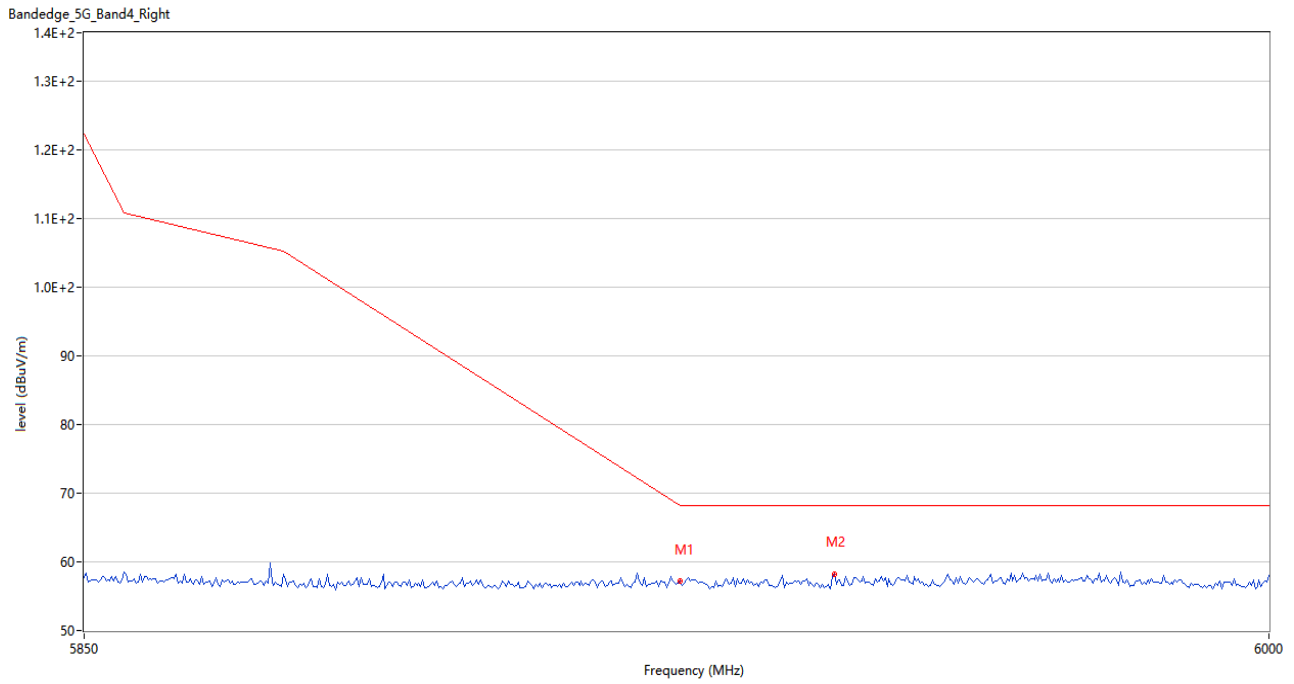
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	57.04	4.73	68.2	-11.16	Peak	283.00	150	Vertical	Pass
2	5974.000	59.32	5.55	68.2	-8.88	Peak	311.00	150	Vertical	Pass

U-NII-3 11n40 CH151



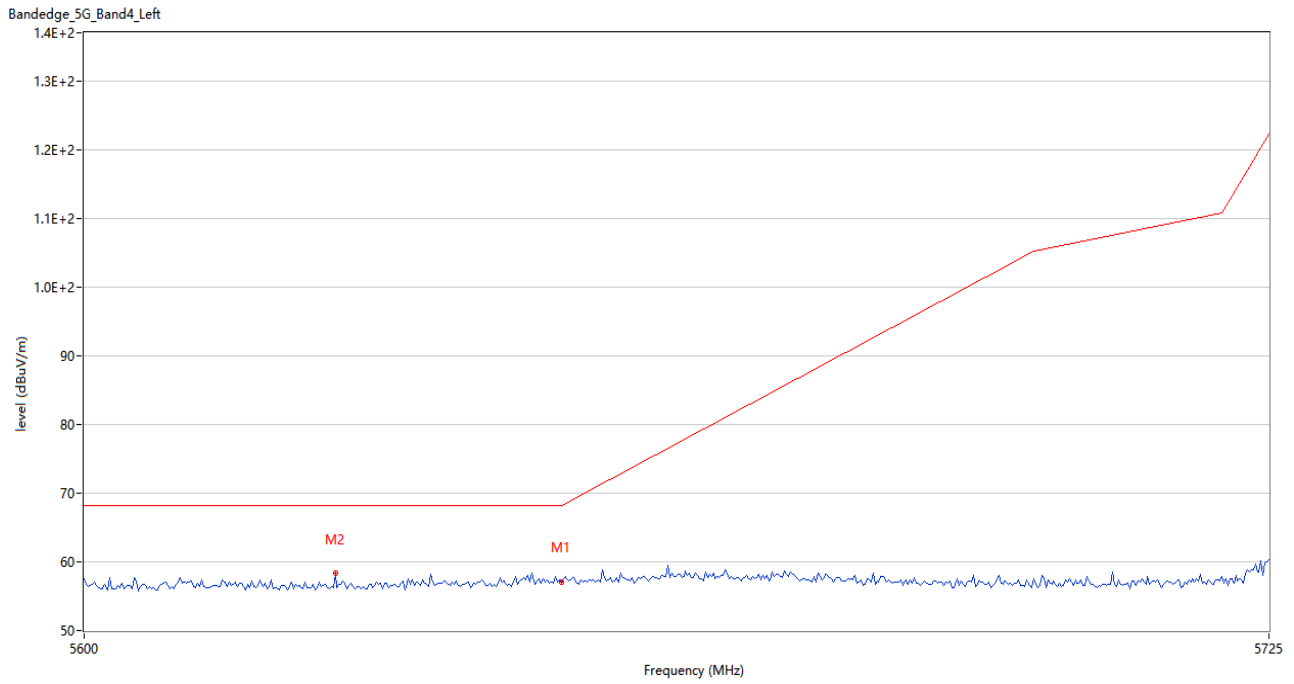
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	57.64	4.85	68.2	-10.56	Peak	112.00	150	Vertical	Pass
2	5605.834	58.15	4.54	68.2	-10.05	Peak	344.00	150	Vertical	Pass

U-NII-3 11n40 CH159



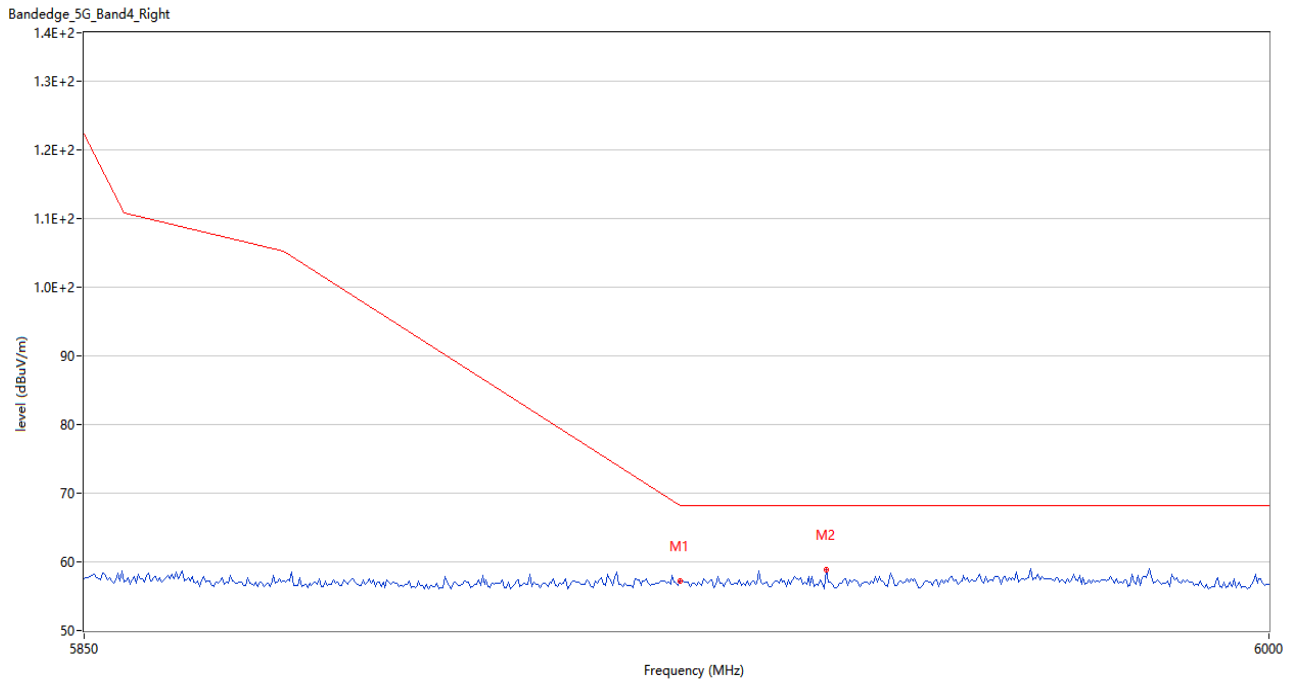
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	57.18	4.73	68.2	-11.02	Peak	317.00	150	Vertical	Pass
2	5944.500	58.14	4.57	68.2	-10.06	Peak	315.00	150	Vertical	Pass

U-NII-3 11ac20 CH149



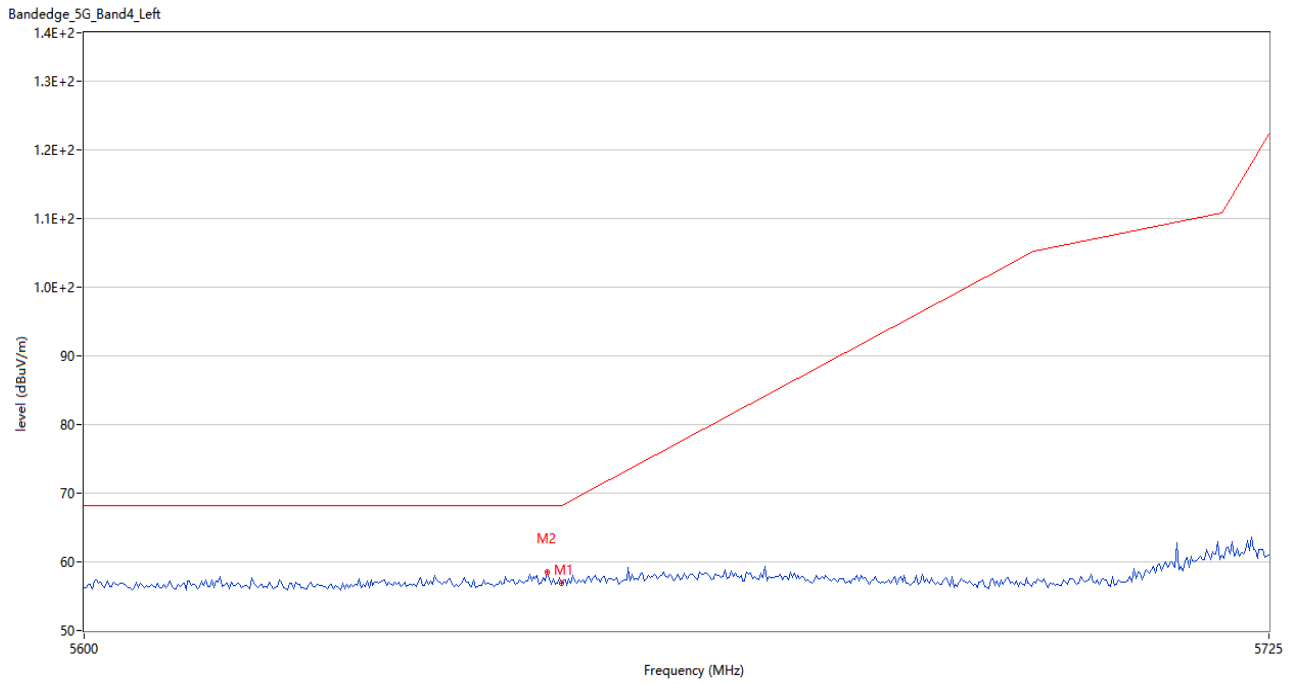
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	57.07	4.85	68.2	-11.13	Peak	49.00	150	Vertical	Pass
2	5626.250	58.33	4.47	68.2	-9.87	Peak	340.00	150	Vertical	Pass

U-NII-3 11ac20 CH165



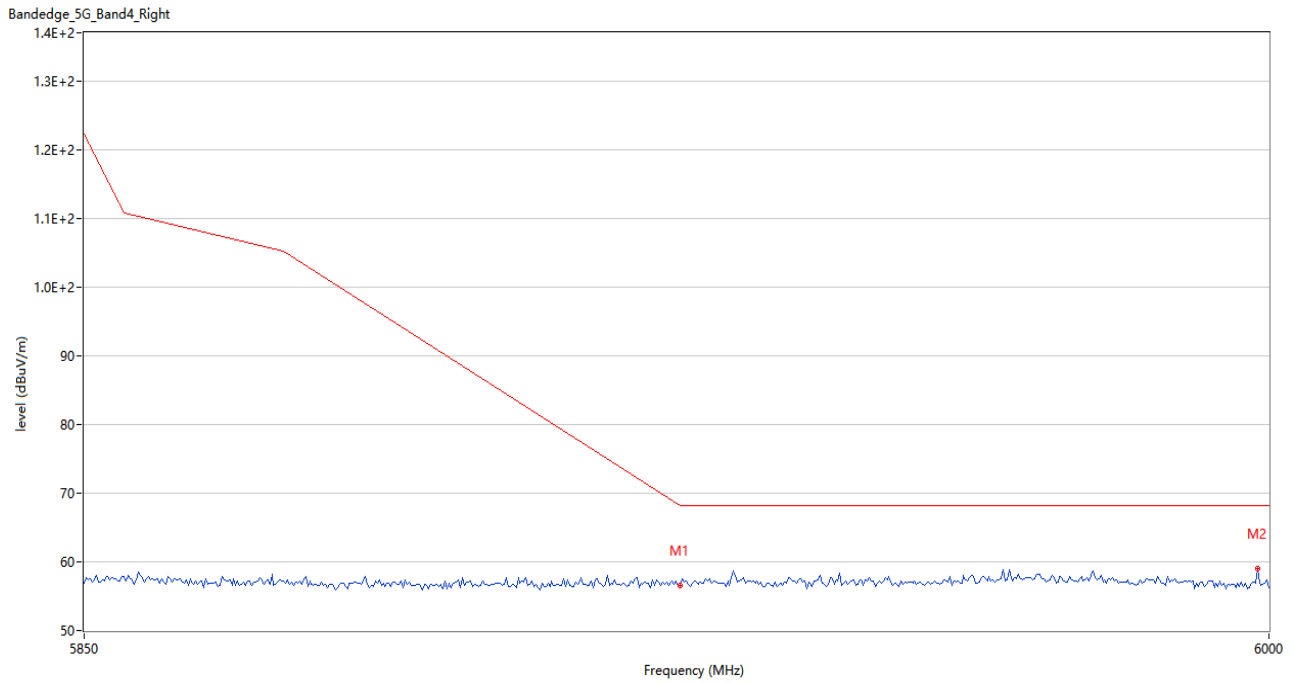
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	57.26	4.73	68.2	-10.94	Peak	311.00	150	Vertical	Pass
2	5943.500	58.90	4.52	68.2	-9.30	Peak	150.00	150	Vertical	Pass

U-NII-3 11ac40 CH151



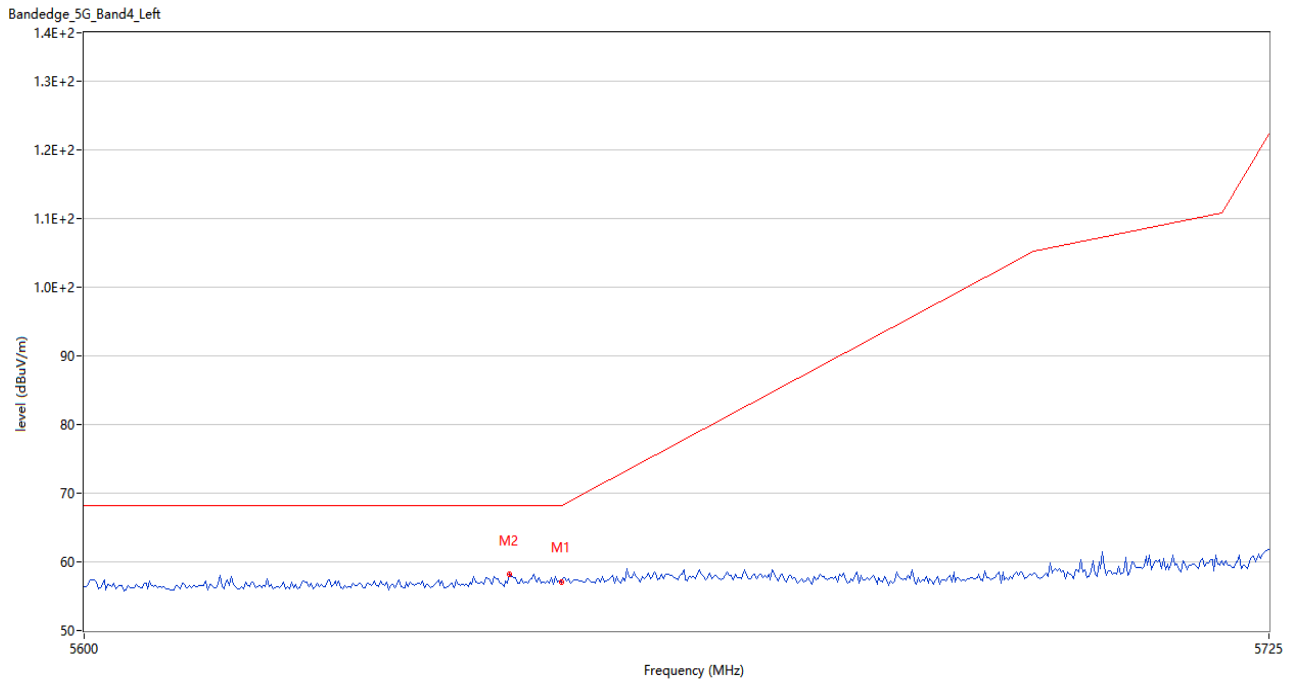
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	56.86	4.85	68.2	-11.34	Peak	131.00	150	Vertical	Pass
2	5648.542	58.46	4.91	68.2	-9.74	Peak	203.00	150	Vertical	Pass

U-NII-3 11ac40 CH159



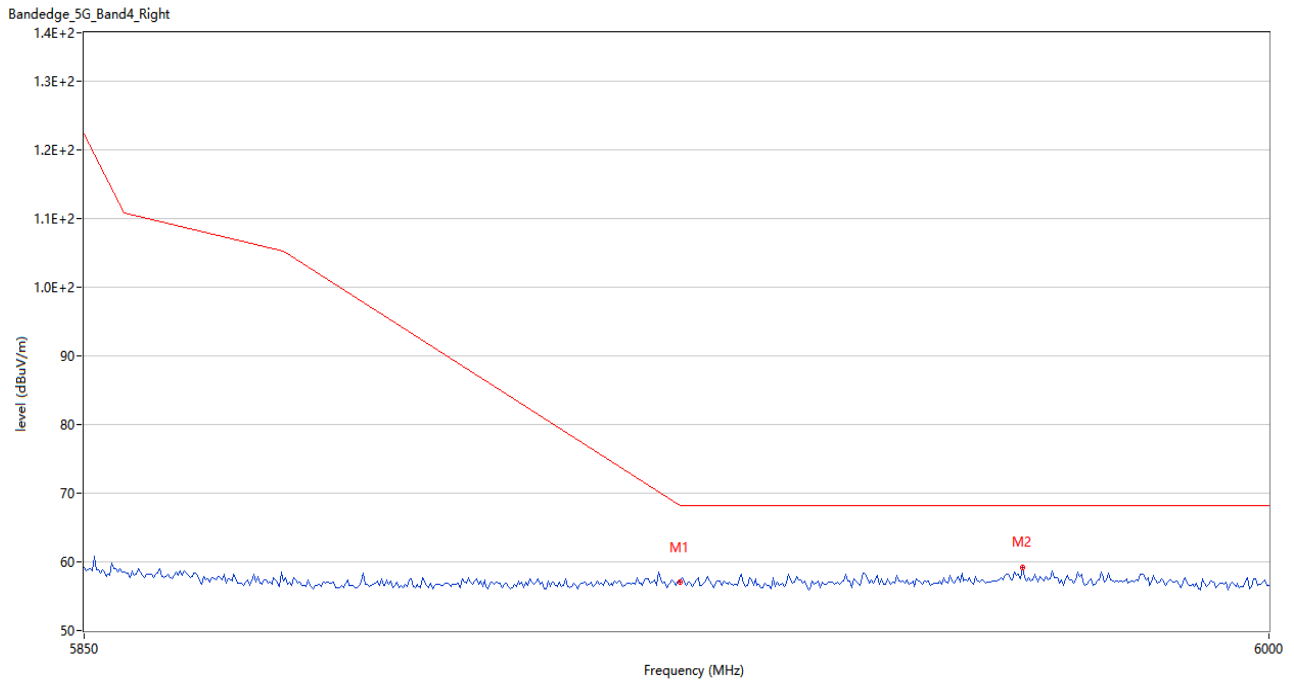
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.59	4.73	68.2	-11.61	Peak	232.00	150	Vertical	Pass
2	5998.500	58.95	4.79	68.2	-9.25	Peak	165.00	150	Vertical	Pass

U-NII-3 11ac80 CH155



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	57.06	4.85	68.2	-11.14	Peak	294.00	150	Vertical	Pass
2	5644.583	58.22	4.76	68.2	-9.98	Peak	355.00	150	Vertical	Pass

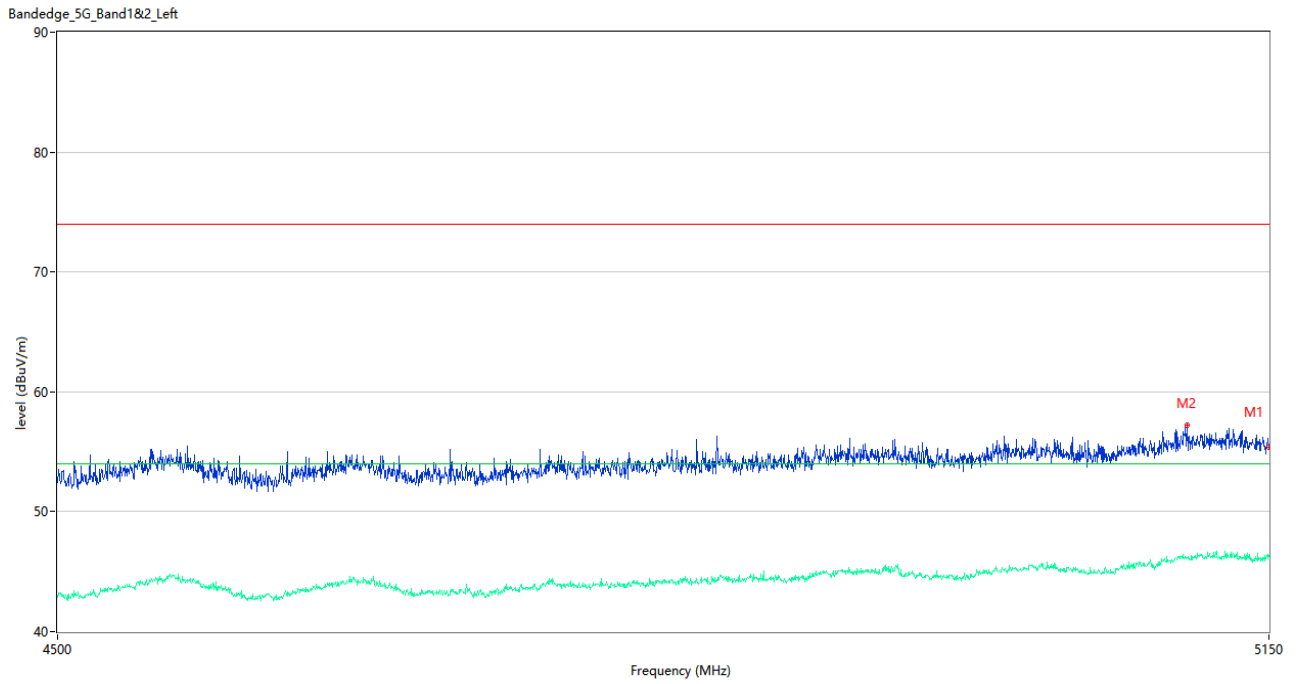
U-NII-3 11ac80 CH155



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	57.12	4.73	68.2	-11.08	Peak	169.00	150	Vertical	Pass
2	5968.500	59.20	5.99	68.2	-9.00	Peak	58.00	150	Vertical	Pass

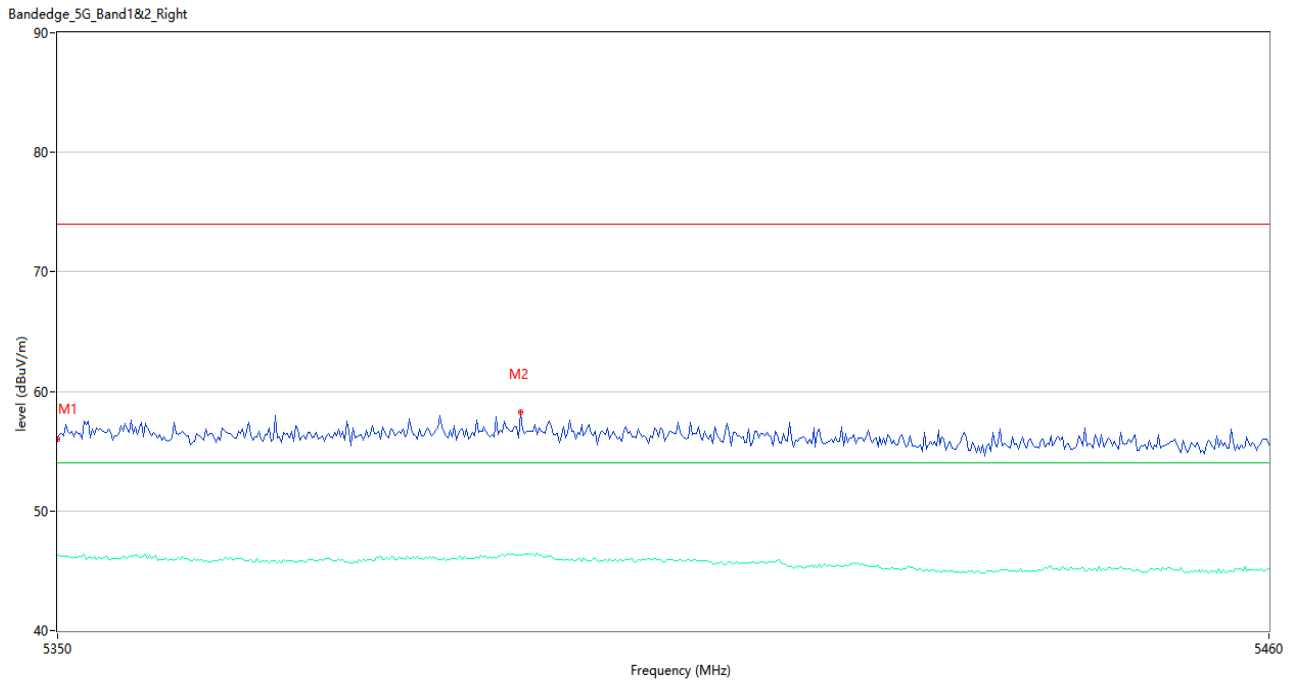
MIMO

U-NII-1 11n20 CH36



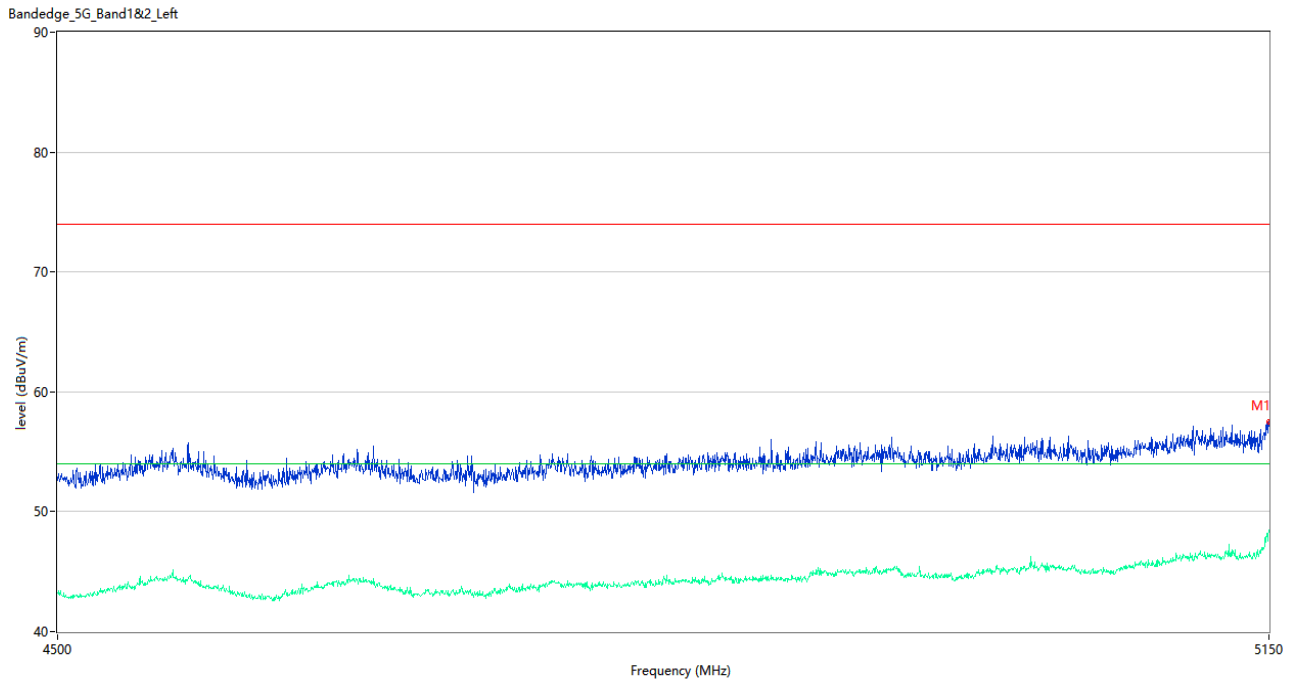
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.34	3.88	74.0	-18.66	Peak	0.00	150	Vertical	Pass
1**	5150.000	46.39	3.88	54.0	-7.61	AV	0.00	150	Vertical	Pass
2	5103.200	57.20	4.97	74.0	-16.80	Peak	160.00	150	Vertical	Pass
2**	5103.200	46.13	4.97	54.0	-7.87	AV	160.00	150	Vertical	Pass

U-NII-1 11n20 CH48



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.00	3.63	74.0	-18.00	Peak	170.00	150	Vertical	Pass
1**	5350.000	46.28	3.63	54.0	-7.72	AV	170.00	150	Vertical	Pass
2	5391.800	58.25	4.95	74.0	-15.75	Peak	171.00	150	Vertical	Pass
2**	5391.800	46.28	4.95	54.0	-7.72	AV	171.00	150	Vertical	Pass

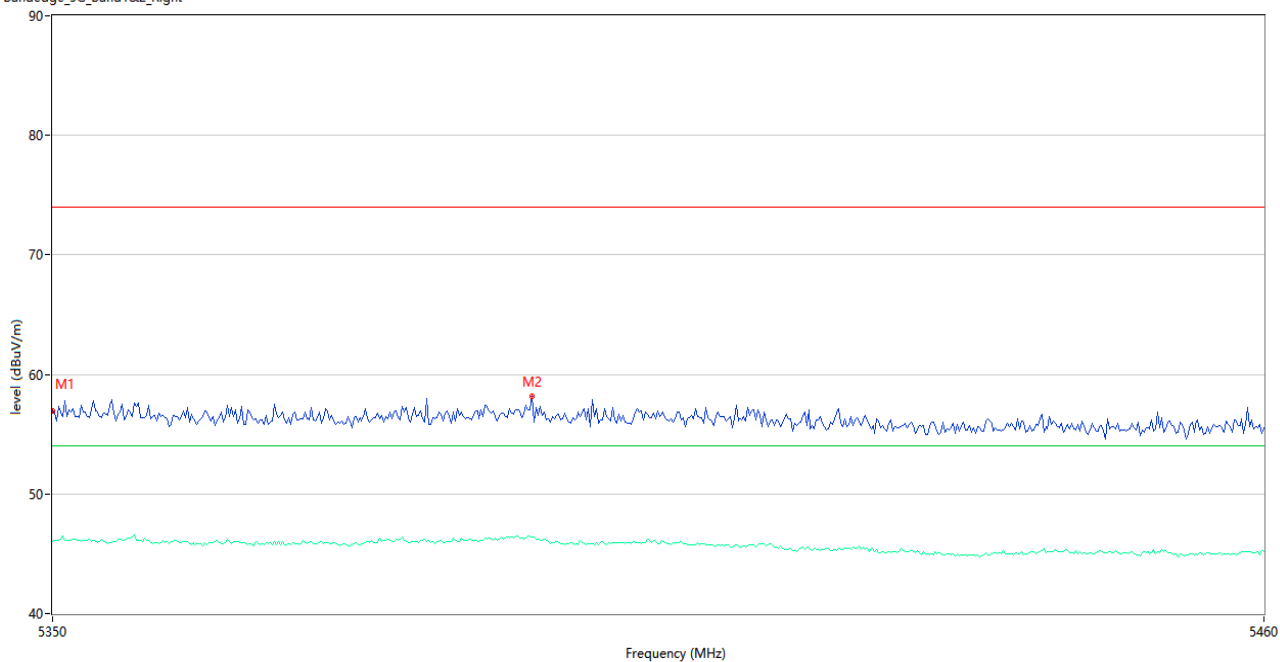
U-NII-1 11n40 CH38



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.51	3.88	74.0	-16.49	Peak	143.00	150	Vertical	Pass
1**	5150.000	48.48	3.88	54.0	-5.52	AV	143.00	150	Vertical	Pass

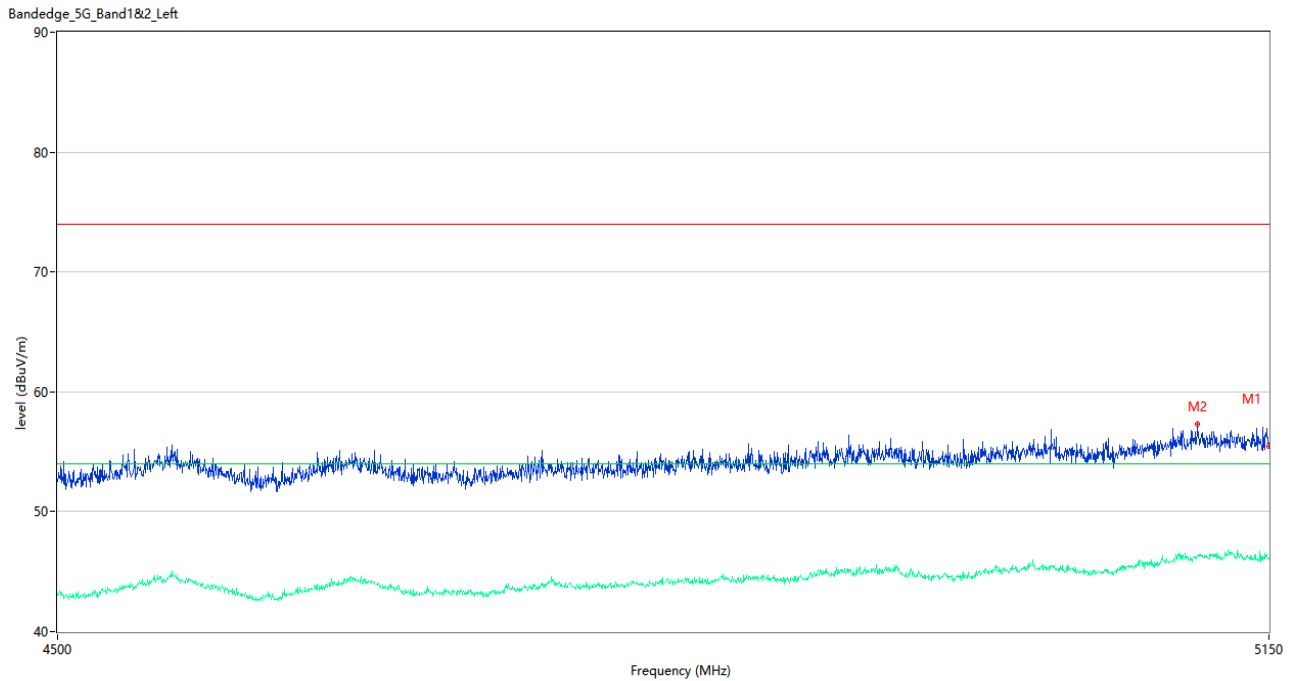
U-NII-1 11n40 CH46

Bandedge_5G_Band1&2_Right



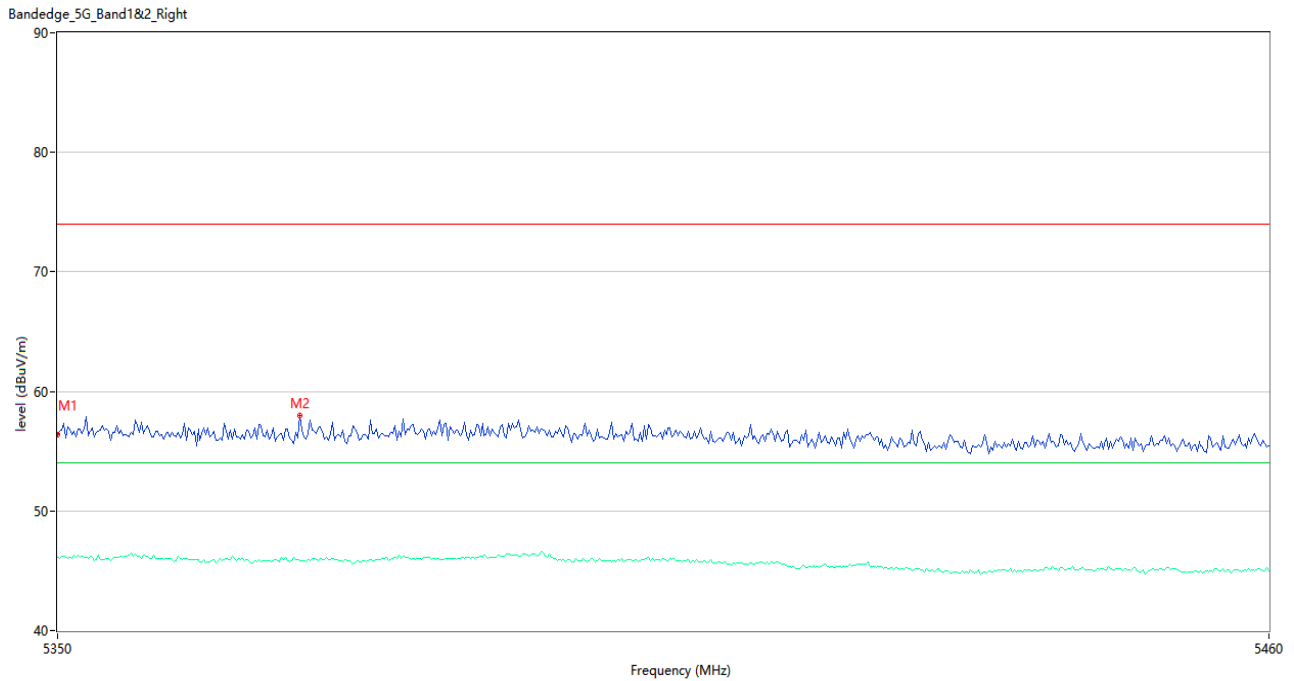
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.97	3.63	74.0	-17.03	Peak	213.00	150	Vertical	Pass
1**	5350.000	46.01	3.63	54.0	-7.99	AV	213.00	150	Vertical	Pass
2	5393.267	58.21	4.98	74.0	-15.79	Peak	143.00	150	Vertical	Pass
2**	5393.267	46.38	4.98	54.0	-7.62	AV	143.00	150	Vertical	Pass

U-NII-1 11ac20 CH36



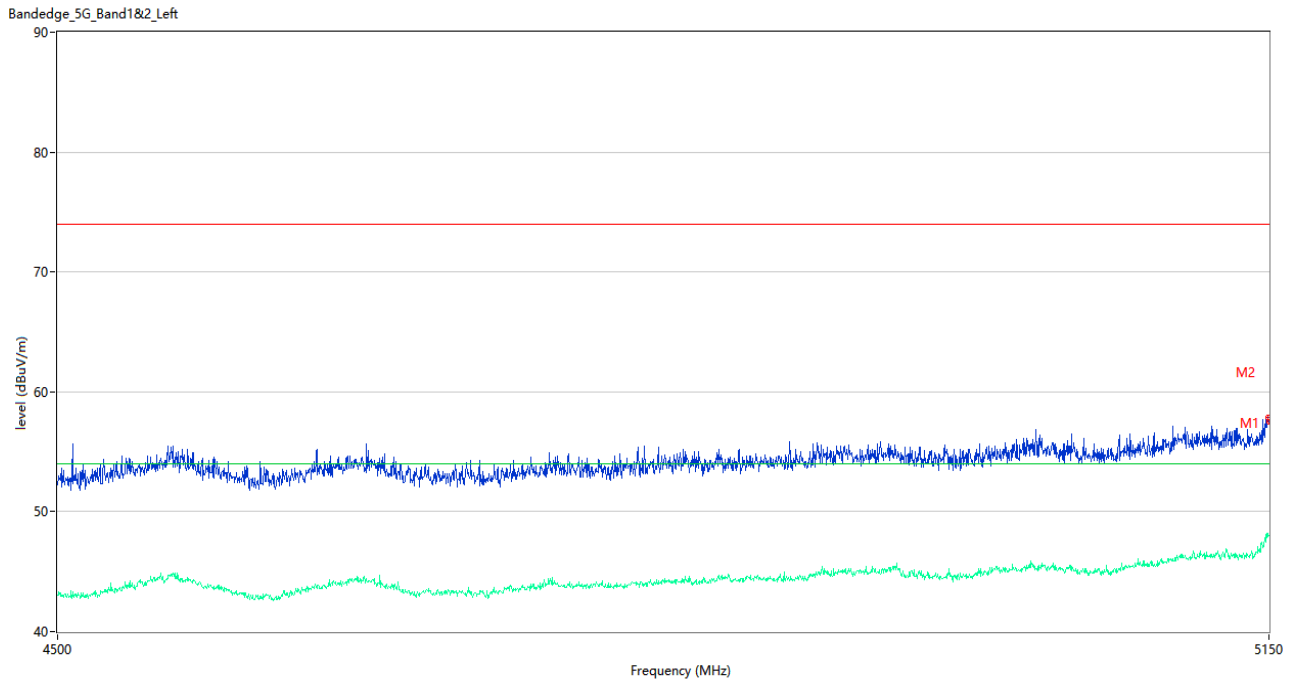
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.48	3.88	74.0	-18.52	Peak	228.00	150	Vertical	Pass
1**	5150.000	46.07	3.88	54.0	-7.93	AV	228.00	150	Vertical	Pass
2	5109.375	57.28	4.88	74.0	-16.72	Peak	160.00	150	Vertical	Pass
2**	5109.375	46.36	4.88	54.0	-7.64	AV	160.00	150	Vertical	Pass

U-NII-1 11ac20 CH48



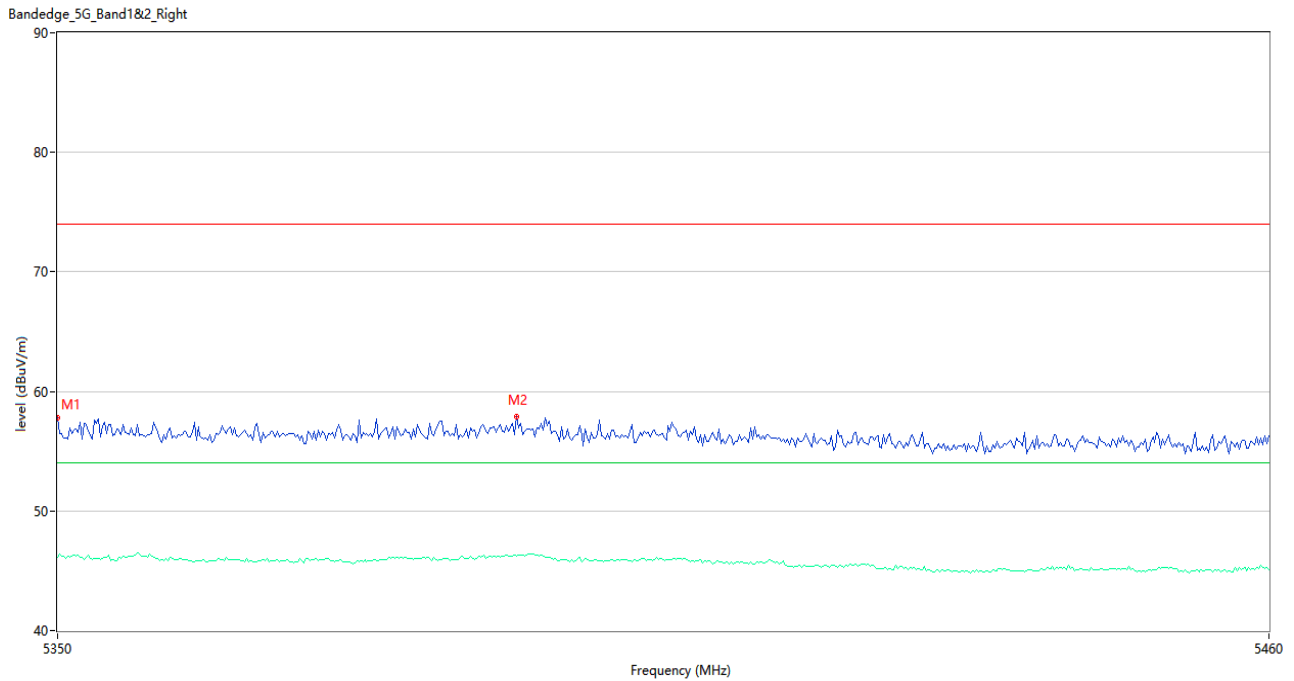
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.40	3.63	74.0	-17.60	Peak	2.00	150	Vertical	Pass
1**	5350.000	46.14	3.63	54.0	-7.86	AV	2.00	150	Vertical	Pass
2	5371.817	57.98	3.86	74.0	-16.02	Peak	239.00	150	Vertical	Pass
2**	5371.817	45.87	3.86	54.0	-8.13	AV	239.00	150	Vertical	Pass

U-NII-1 11ac40 CH38



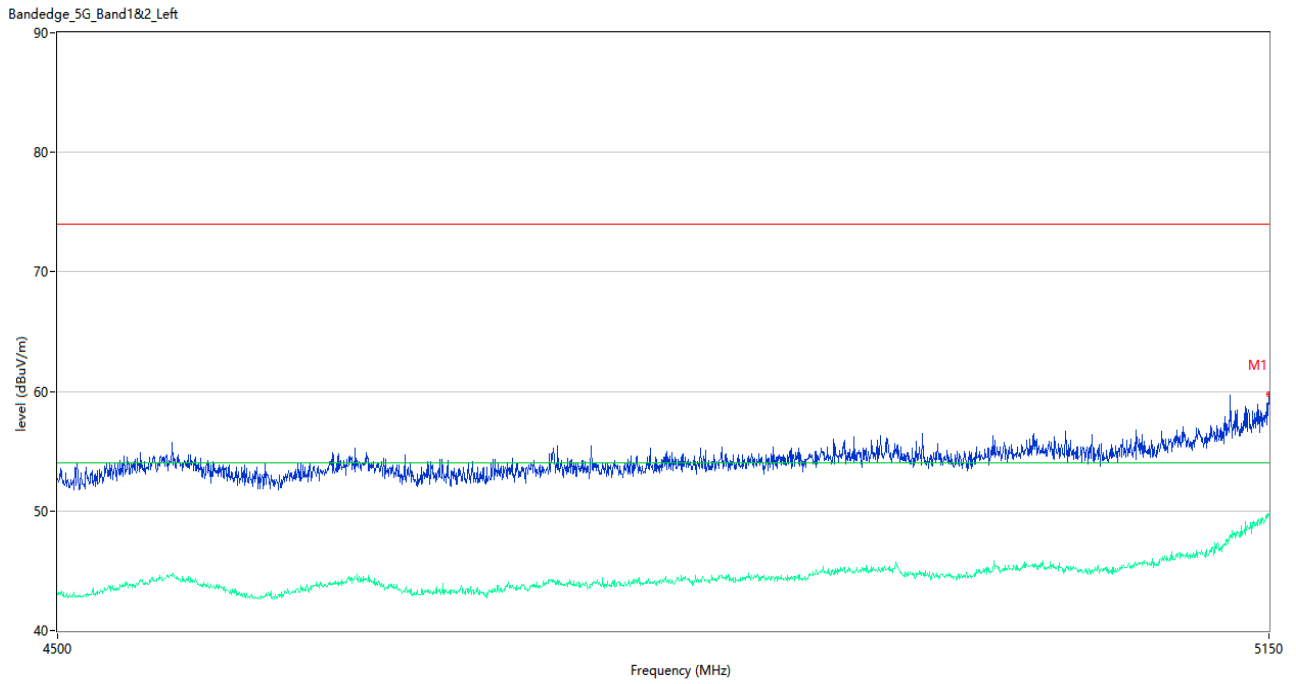
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.48	3.88	74.0	-16.52	Peak	207.00	100	Vertical	Pass
1**	5150.000	48.01	3.88	54.0	-5.99	AV	207.00	100	Vertical	Pass
2	5149.675	57.88	3.91	74.0	-16.12	Peak	146.00	100	Vertical	Pass
2**	5149.675	48.17	3.91	54.0	-5.83	AV	146.00	100	Vertical	Pass

U-NII-1 11ac40 CH46



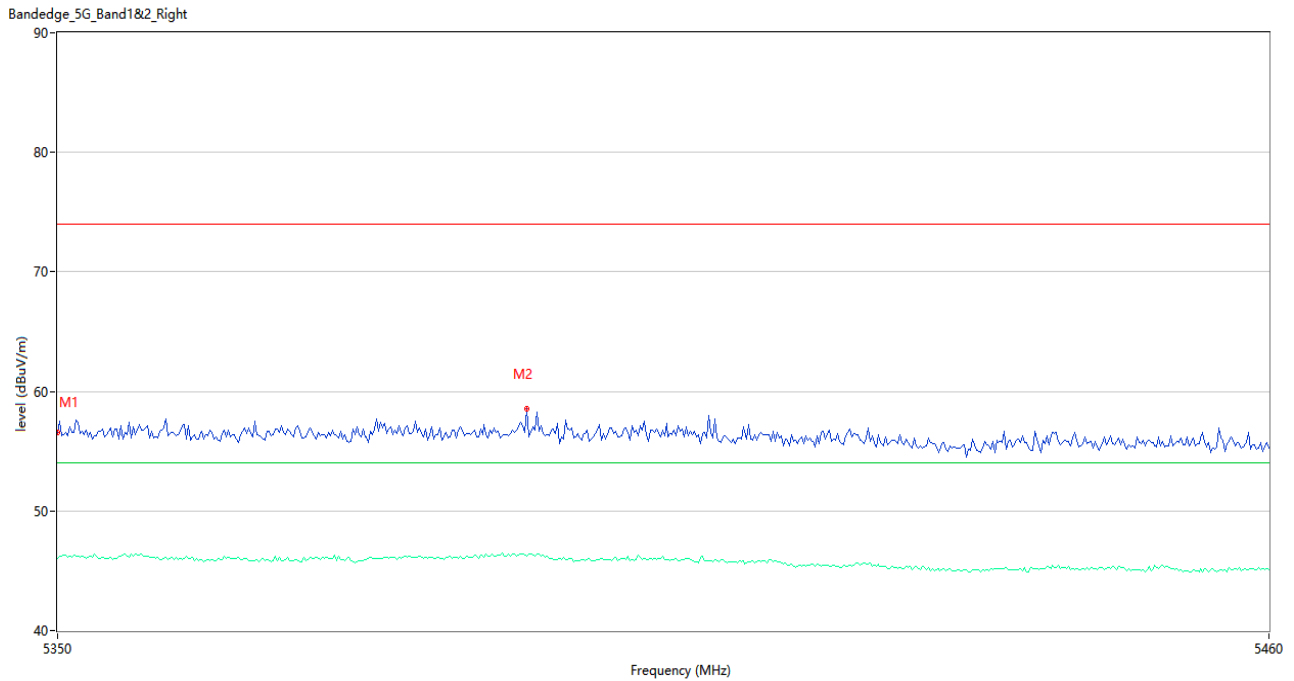
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.80	3.63	74.0	-16.20	Peak	211.00	150	Vertical	Pass
1**	5350.000	46.09	3.63	54.0	-7.91	AV	211.00	150	Vertical	Pass
2	5391.433	57.92	4.95	74.0	-16.08	Peak	99.00	150	Vertical	Pass
2**	5391.433	46.21	4.95	54.0	-7.79	AV	99.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



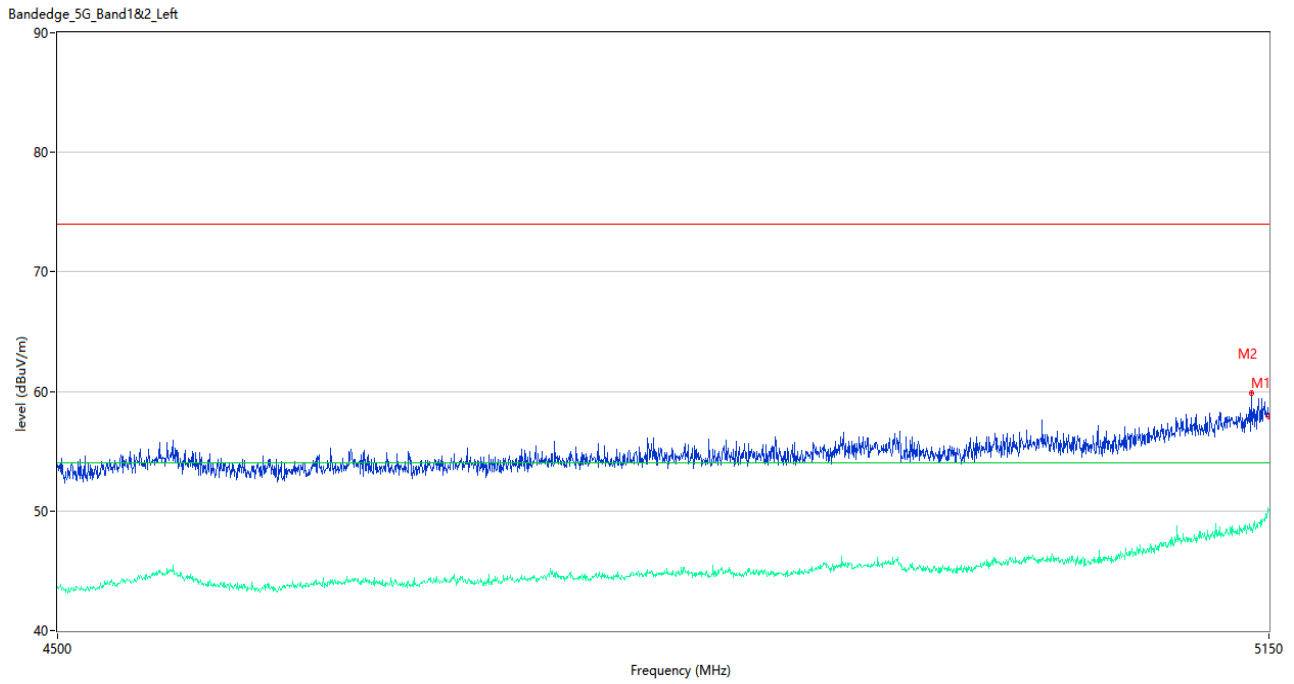
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	59.73	3.88	74.0	-14.27	Peak	206.00	150	Vertical	Pass
1**	5150.000	49.67	3.88	54.0	-4.33	AV	206.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



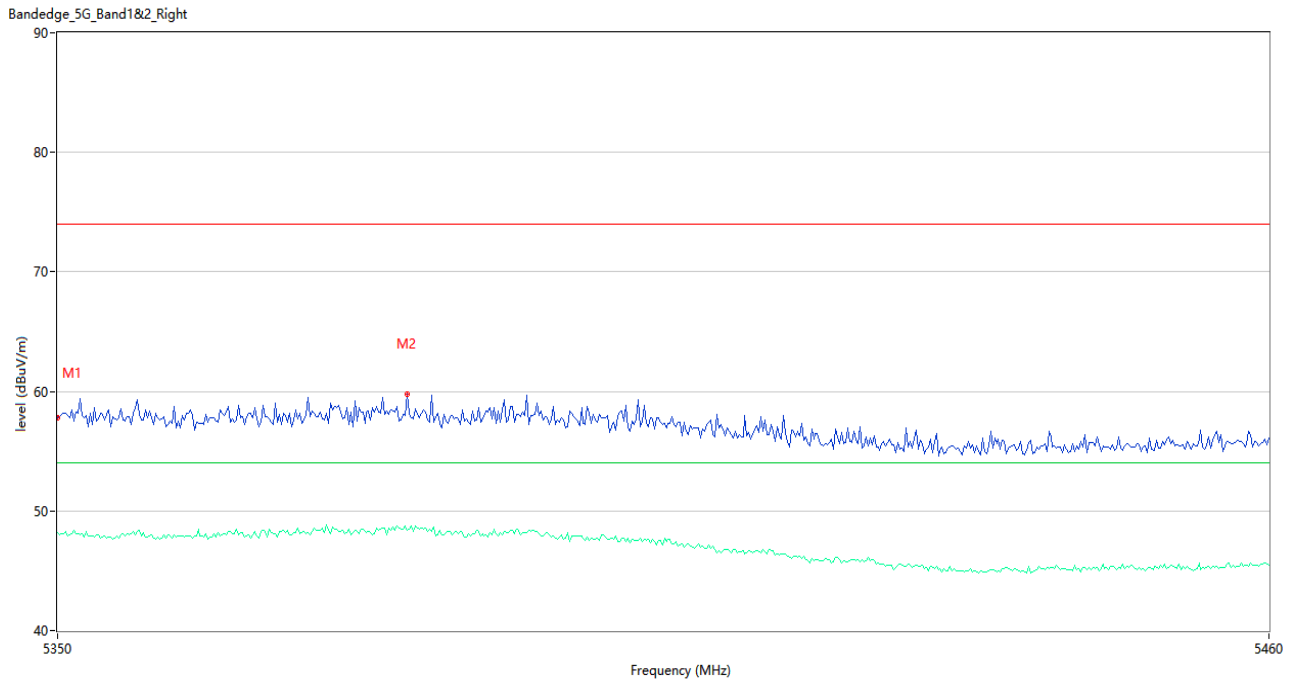
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.54	3.63	74.0	-17.46	Peak	221.00	150	Vertical	Pass
1**	5350.000	46.05	3.63	54.0	-7.95	AV	221.00	150	Vertical	Pass
2	5392.350	58.58	4.96	74.0	-15.42	Peak	260.00	150	Vertical	Pass
2**	5392.350	46.20	4.96	54.0	-7.80	AV	260.00	150	Vertical	Pass

U-NII-1 11ac160 CH50



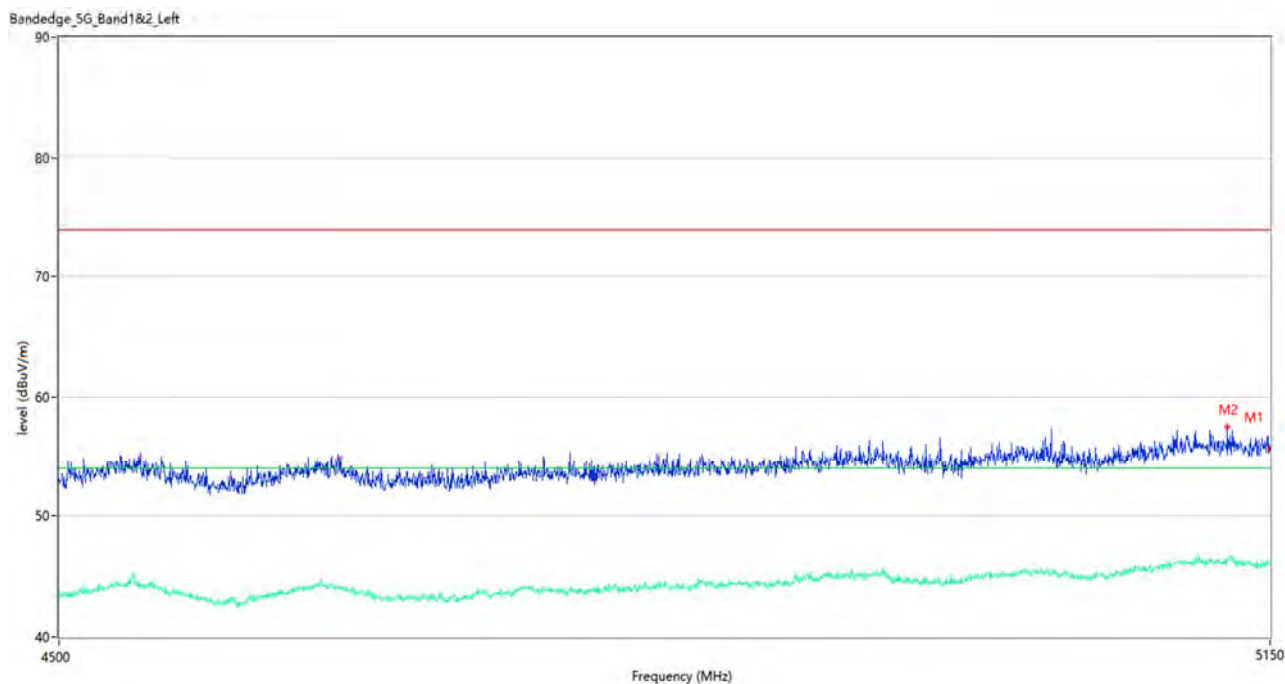
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.88	3.88	74.0	-16.12	Peak	349.00	150	Vertical	Pass
1**	5150.000	50.10	3.88	54.0	-3.90	AV	349.00	150	Vertical	Pass
2	5139.925	59.87	3.91	74.0	-14.13	Peak	209.00	150	Vertical	Pass
2**	5139.925	48.59	3.91	54.0	-5.41	AV	209.00	150	Vertical	Pass

U-NII-1 11ac160 CH50



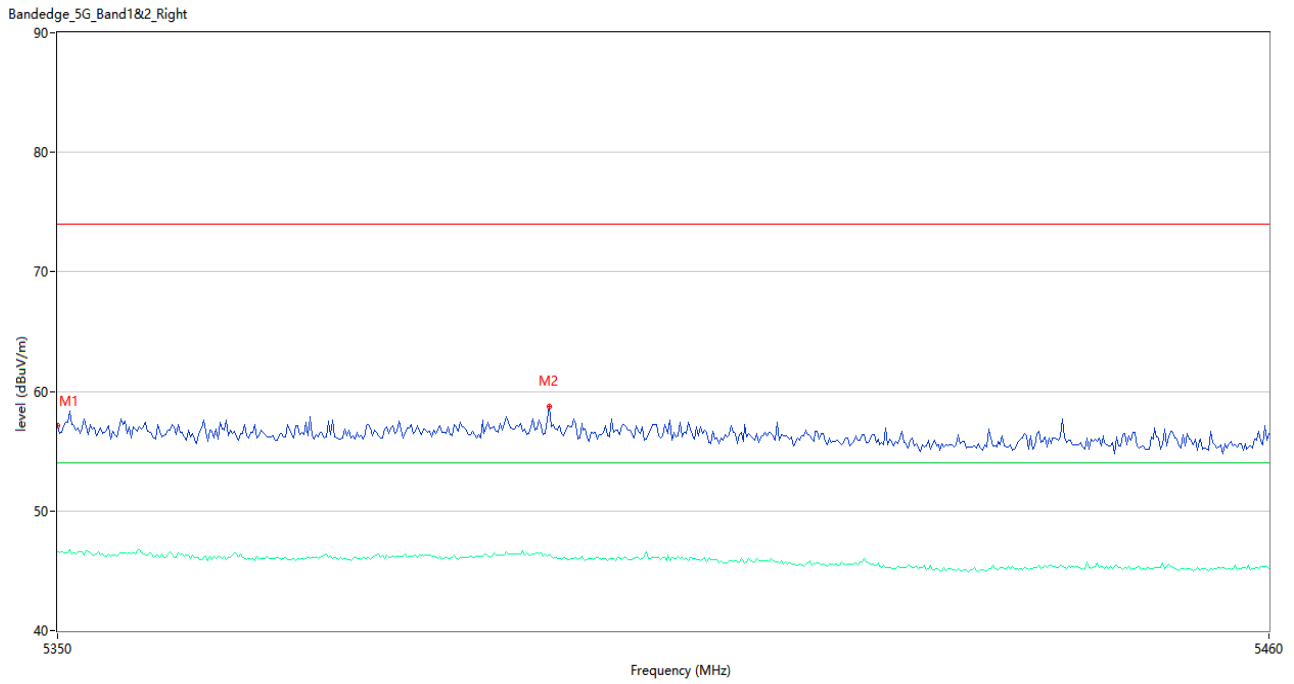
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.76	3.63	74.0	-16.24	Peak	259.00	150	Vertical	Pass
1**	5350.000	48.17	3.63	54.0	-5.83	AV	259.00	150	Vertical	Pass
2	5381.533	59.79	4.44	74.0	-14.21	Peak	212.00	150	Vertical	Pass
2**	5381.533	48.42	4.44	54.0	-5.58	AV	212.00	150	Vertical	Pass

U-NII-2A 11n20 CH52



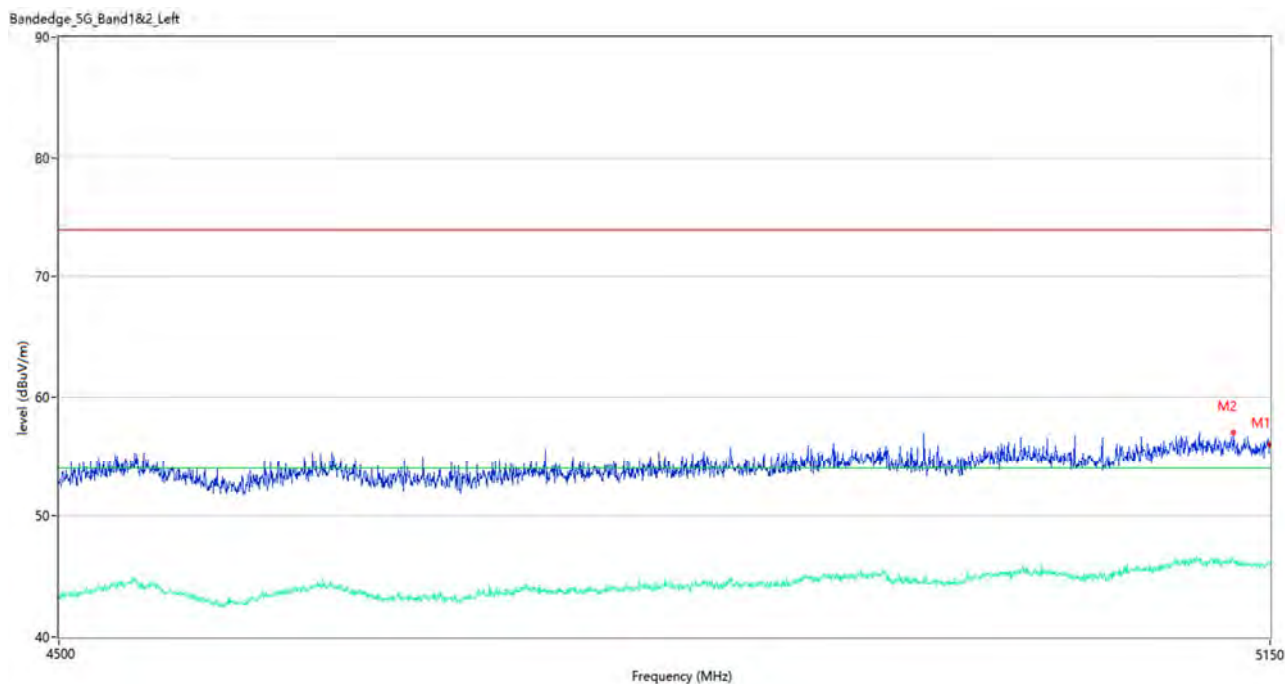
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.64	3.88	74.0	-18.36	Peak	199.00	150	Vertical	Pass
1**	5150.000	46.03	3.88	54.0	-7.97	AV	199.00	150	Vertical	Pass
2	5126.600	57.47	4.36	74.0	-15.60	Peak	215.00	150	Vertical	Pass
2**	5126.600	46.33	4.36	54.0	-7.67	AV	215.00	150	Vertical	Pass

U-NII-2A 11n20 CH64



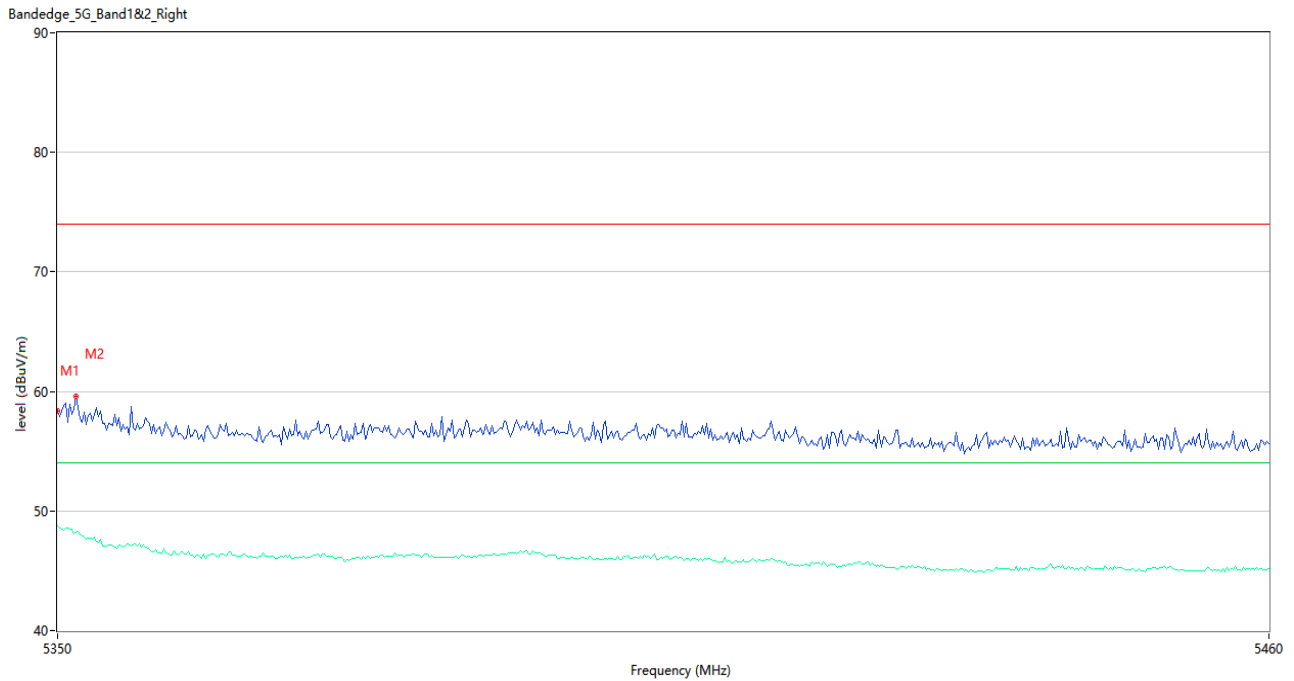
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.11	3.63	74.0	-16.89	Peak	97.00	150	Vertical	Pass
1**	5350.000	46.58	3.63	54.0	-7.42	AV	97.00	150	Vertical	Pass
2	5394.366	58.70	4.76	74.0	-15.30	Peak	170.00	150	Vertical	Pass
2**	5394.366	46.33	4.76	54.0	-7.67	AV	170.00	150	Vertical	Pass

U-NII-2A 11n40 CH54



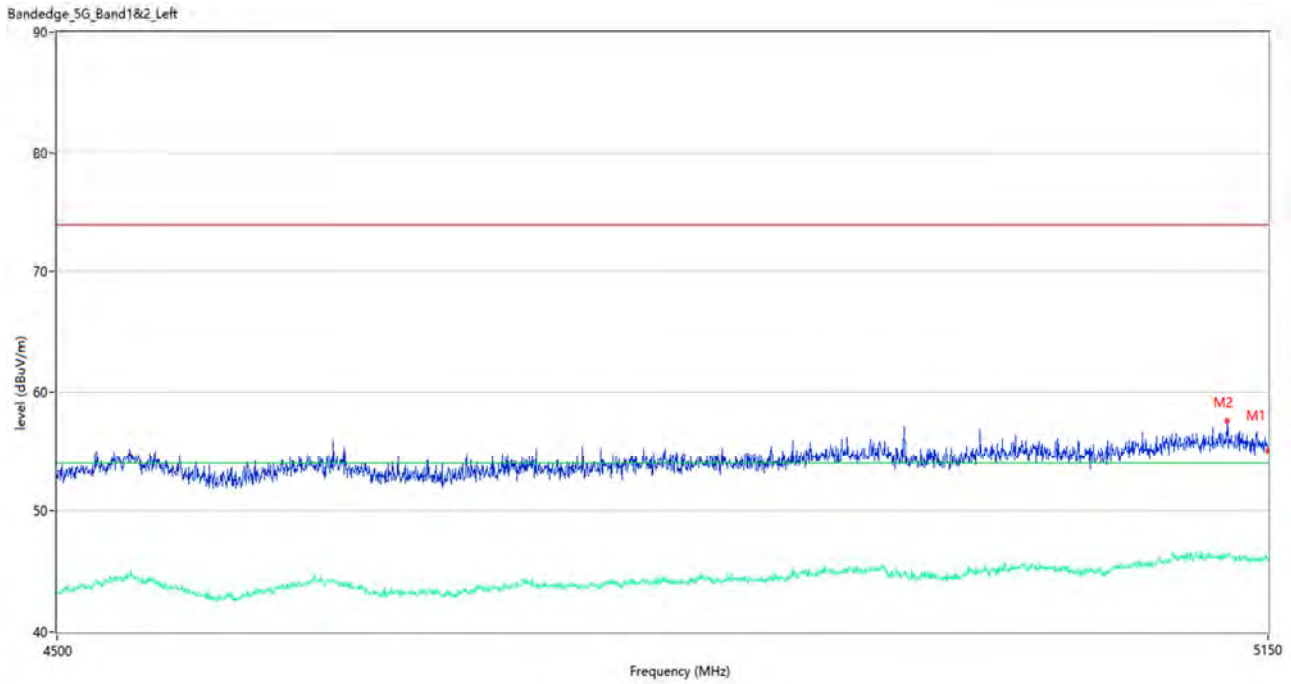
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.02	3.88	74.0	-17.98	Peak	179.00	100	Vertical	Pass
1**	5150.000	46.08	3.88	54.0	-7.92	AV	179.00	100	Vertical	Pass
2	5129.850	57.04	4.35	74.0	-16.96	Peak	296.00	100	Vertical	Pass
2**	5129.850	46.26	4.35	54.0	-7.74	AV	296.00	100	Vertical	Pass

U-NII-2A 11n40 CH62



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.33	3.63	74.0	-15.67	Peak	207.00	150	Vertical	Pass
1**	5350.000	48.76	3.63	54.0	-5.24	AV	207.00	150	Vertical	Pass
2	5351.650	59.55	3.64	74.0	-14.45	Peak	169.00	150	Vertical	Pass
2**	5351.650	48.23	3.64	54.0	-5.77	AV	169.00	150	Vertical	Pass

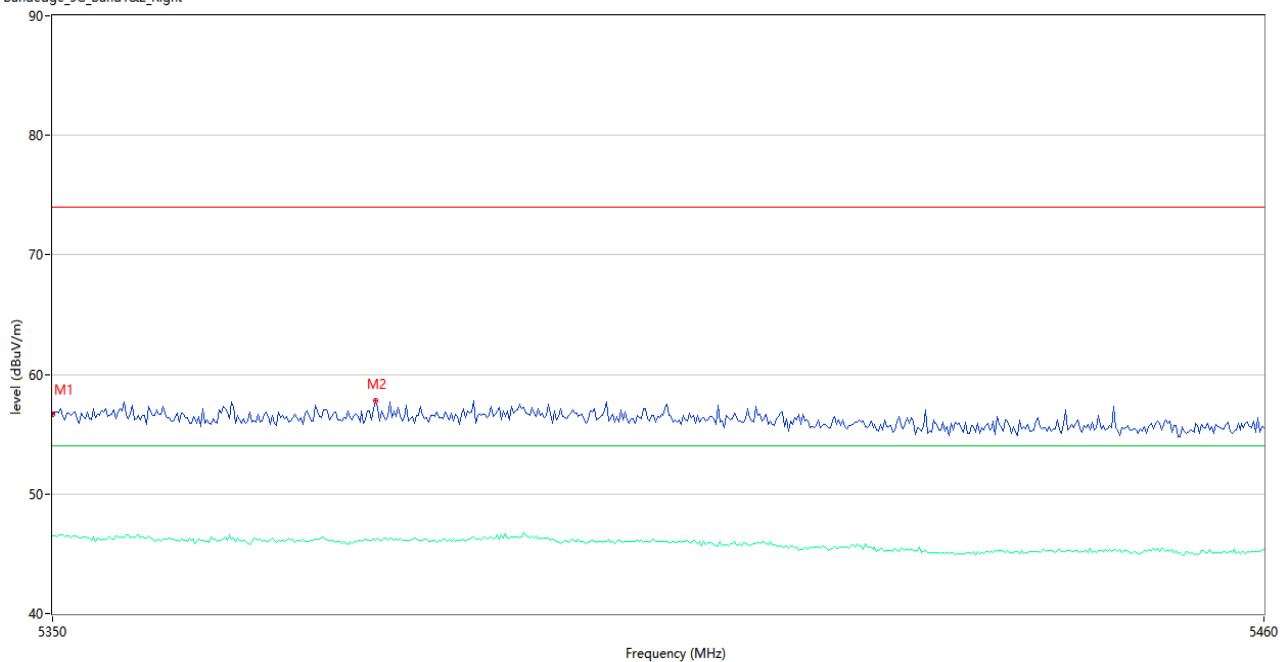
U-NII-2A 11ac20 CH52



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.13	3.88	74.0	-18.87	Peak	225.00	100	Vertical	Pass
1**	5150.000	45.90	3.88	54.0	-8.10	AV	225.00	100	Vertical	Pass
2	5127.250	57.56	4.33	74.0	-16.44	Peak	141.00	100	Vertical	Pass
2**	5127.250	46.24	4.33	54.0	-7.76	AV	141.00	100	Vertical	Pass

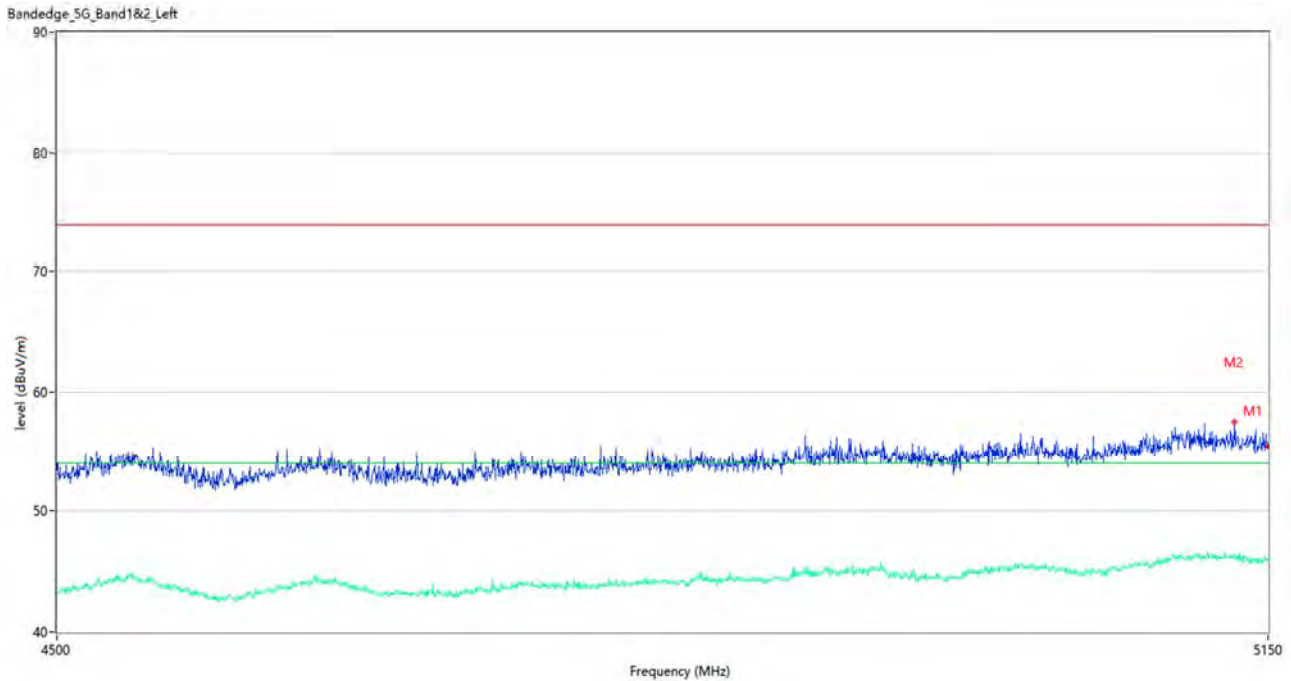
U-NII-2A 11ac20 CH64

Bandedge_5G_Band1&2_Right



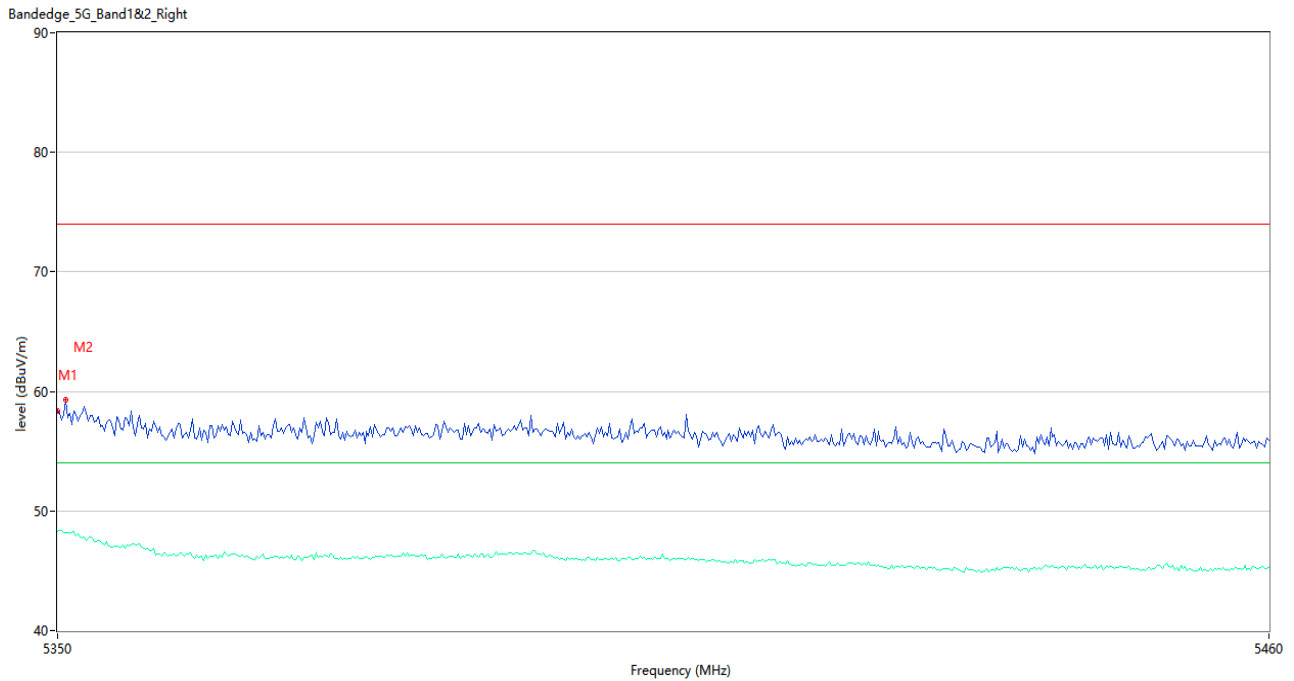
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.69	3.63	74.0	-17.31	Peak	148.00	150	Vertical	Pass
1**	5350.000	46.54	3.63	54.0	-7.46	AV	148.00	150	Vertical	Pass
2	5379.150	57.82	4.28	74.0	-16.18	Peak	196.00	150	Vertical	Pass
2**	5379.150	46.13	4.28	54.0	-7.87	AV	196.00	150	Vertical	Pass

U-NII-2A 11ac40 CH54



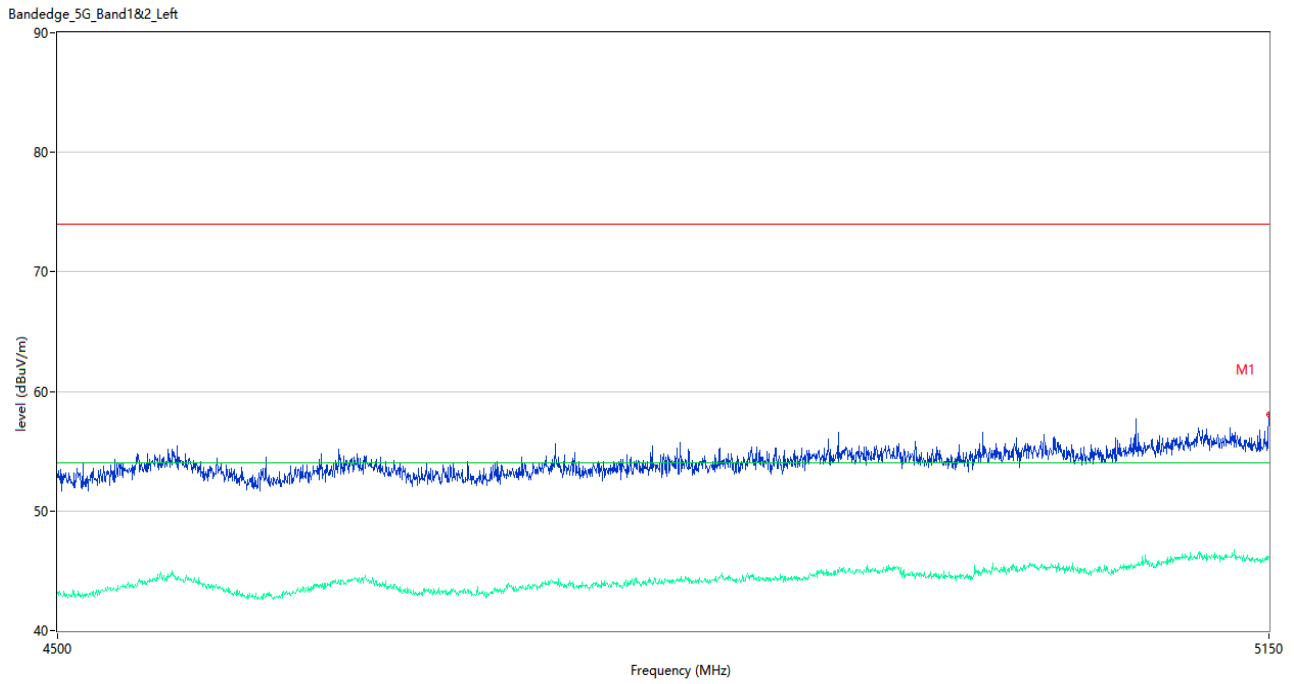
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.46	3.88	74.0	-18.54	Peak	335.00	150	Vertical	Pass
1**	5150.000	45.89	3.88	54.0	-8.11	AV	335.00	150	Vertical	Pass
2	5131.150	57.50	4.20	74.0	-16.50	Peak	269.00	150	Vertical	Pass
2**	5131.150	46.43	4.20	54.0	-7.57	AV	269.00	150	Vertical	Pass

U-NII-2A 11ac40 CH62



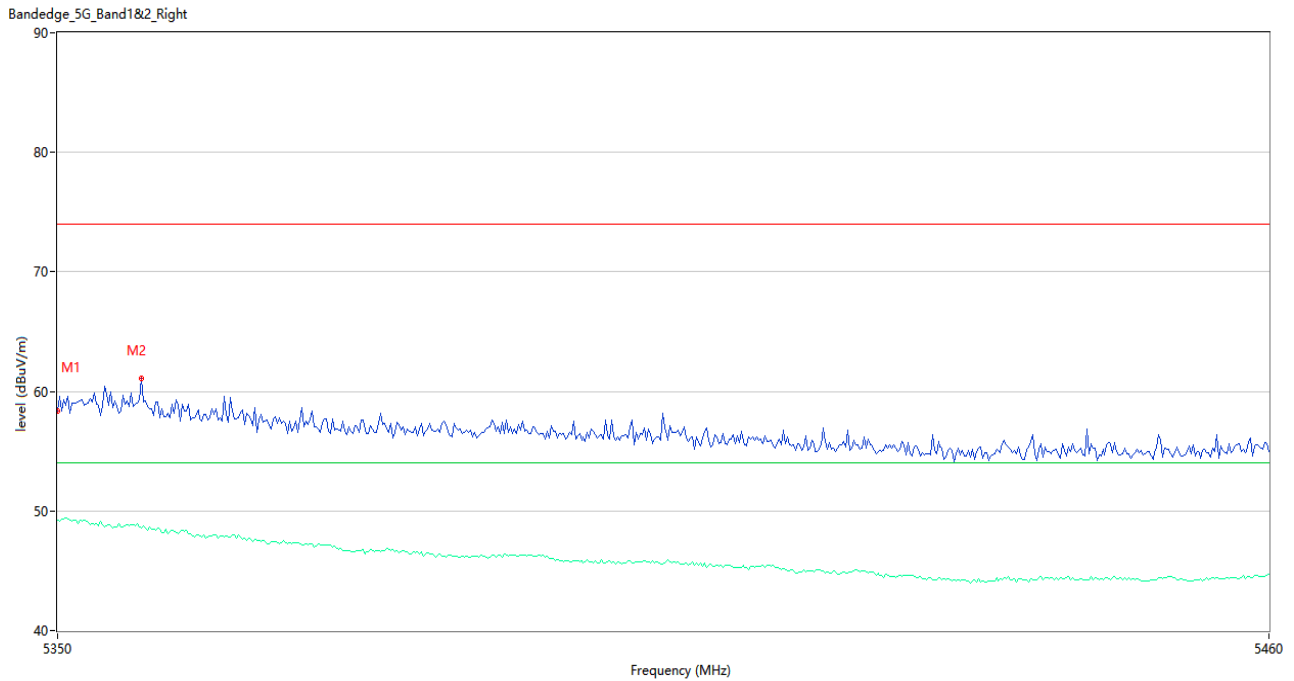
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.37	3.63	74.0	-15.63	Peak	210.00	150	Vertical	Pass
1**	5350.000	48.27	3.63	54.0	-5.73	AV	210.00	150	Vertical	Pass
2	5350.733	59.28	3.68	74.0	-14.72	Peak	192.00	150	Vertical	Pass
2**	5350.733	48.16	3.68	54.0	-5.84	AV	192.00	150	Vertical	Pass

U-NII-2A 11ac80 CH58



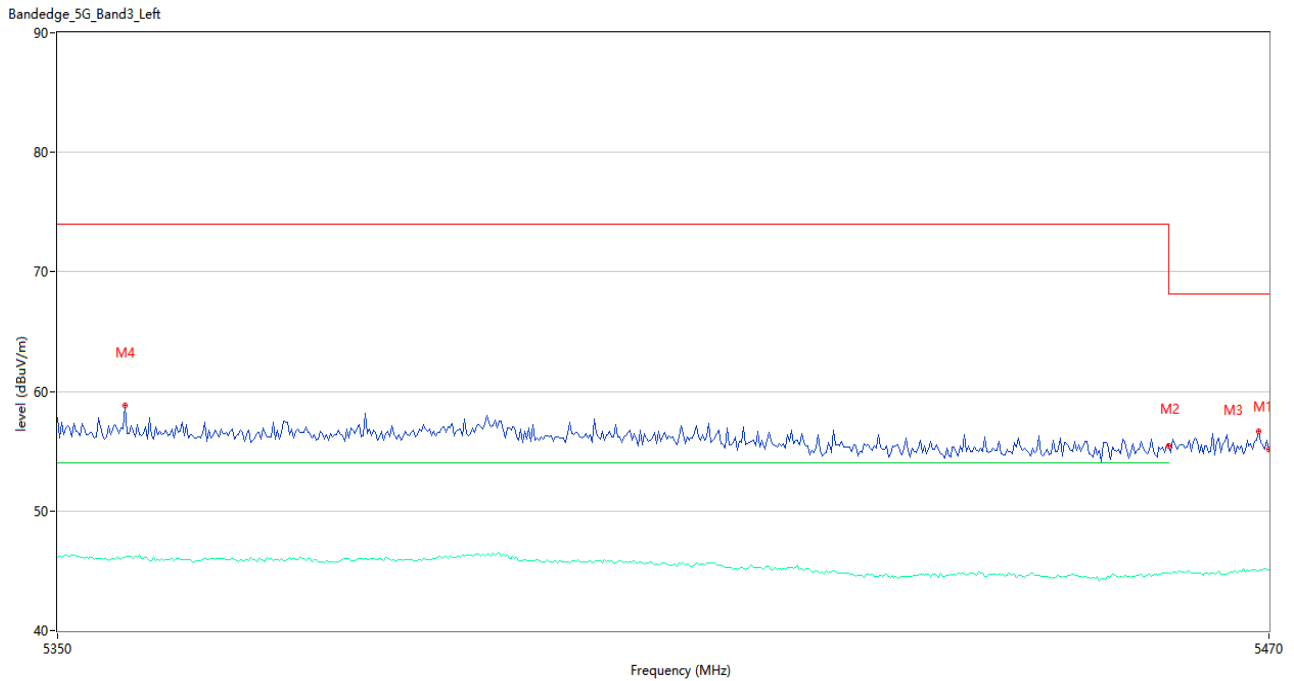
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	58.08	3.88	74.0	-15.92	Peak	258.00	150	Vertical	Pass
1**	5150.000	46.08	3.88	54.0	-7.92	AV	258.00	150	Vertical	Pass

U-NII-2A 11ac80 CH58



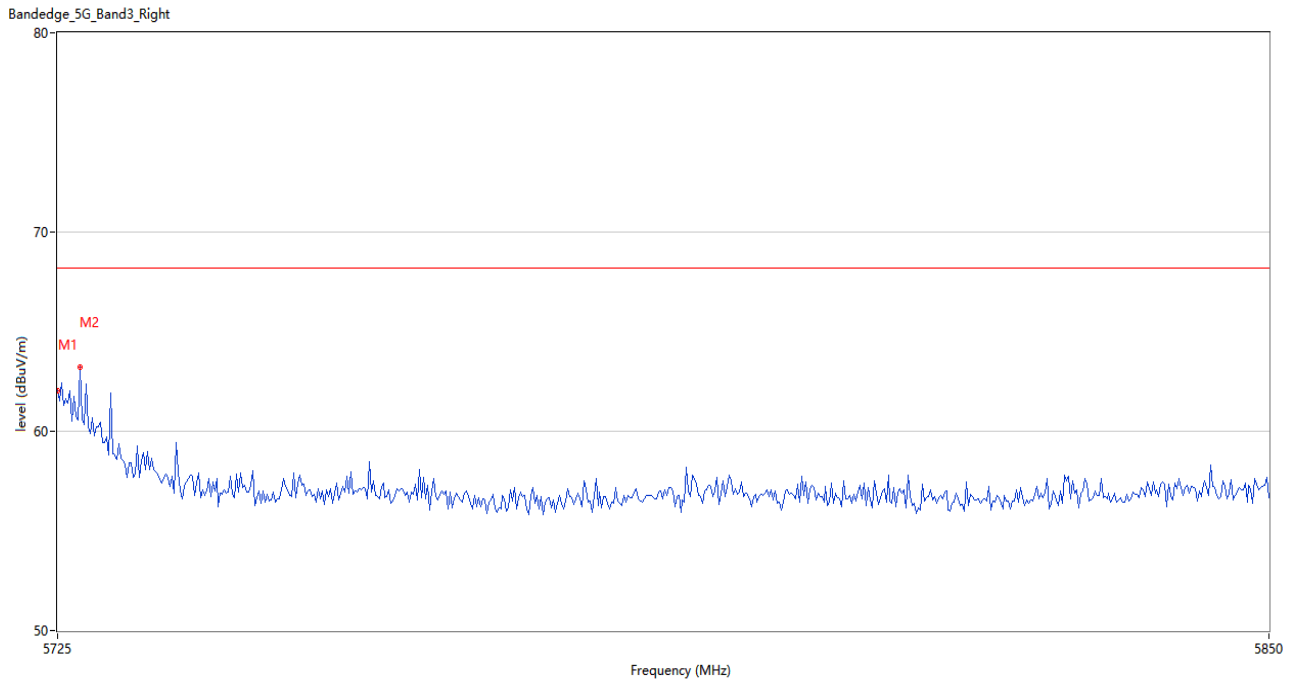
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.32	3.63	74.0	-15.68	Peak	174.00	150	Vertical	Pass
1**	5350.000	49.24	3.63	54.0	-4.76	AV	174.00	150	Vertical	Pass
2	5357.517	61.13	3.77	74.0	-12.87	Peak	171.00	150	Vertical	Pass
2**	5357.517	48.58	3.77	54.0	-5.42	AV	171.00	150	Vertical	Pass

U-NII-2C 11n20 CH100



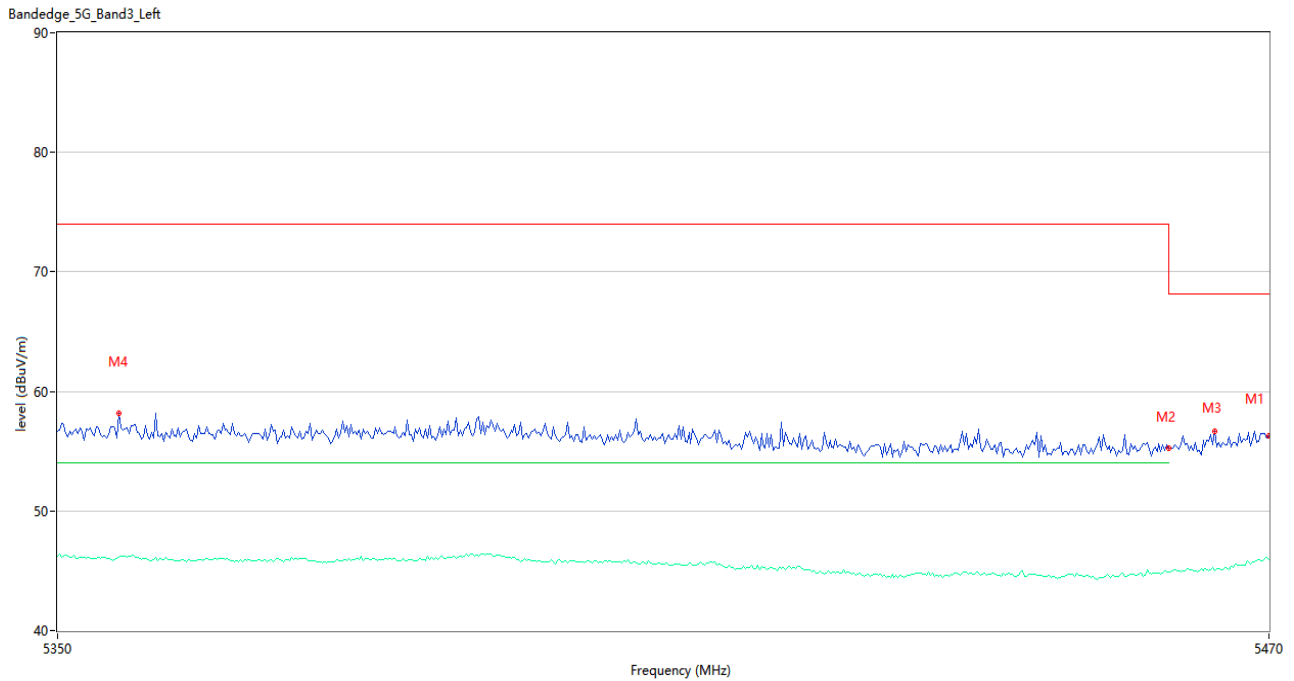
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	55.15	5.15	68.2	-13.05	Peak	91.00	150	Vertical	Pass
1**	5470.000	45.11	5.15	--	--	AV	91.00	150	Vertical	N/A
2	5460.000	55.41	4.75	74.0	-18.59	Peak	319.00	150	Vertical	Pass
2**	5460.000	44.79	4.75	54.0	-9.21	AV	319.00	150	Vertical	Pass
3	5469.000	56.64	5.07	68.2	-11.56	Peak	168.00	150	Vertical	Pass
3**	5469.000	44.99	5.07	--	--	AV	168.00	150	Vertical	N/A
4	5356.600	58.80	3.73	74.0	-15.20	Peak	359.00	150	Vertical	Pass
4**	5356.600	46.15	3.73	54.0	-7.85	AV	359.00	150	Vertical	Pass

U-NII-2C 11n20 CH140



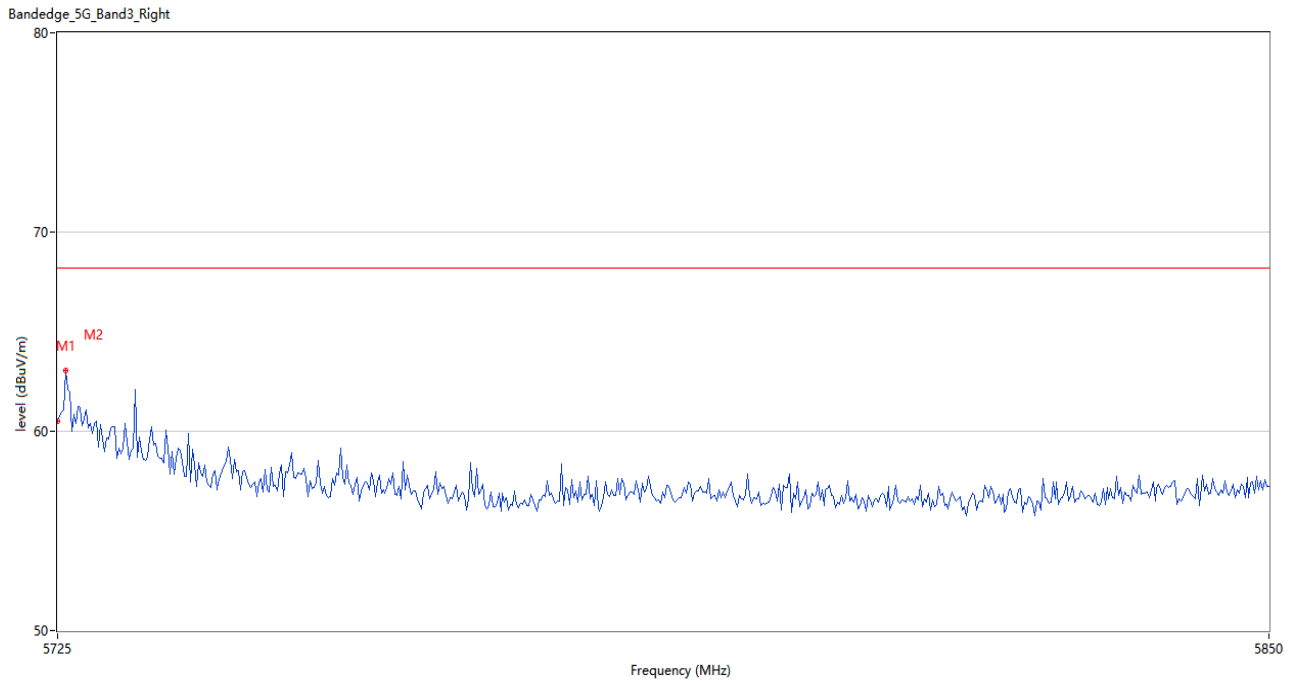
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	62.04	4.33	68.2	-6.16	Peak	171.00	150	Vertical	Pass
2	5727.291	63.23	4.78	68.2	-4.97	Peak	173.00	150	Vertical	Pass

U-NII-2C 11n40 CH102



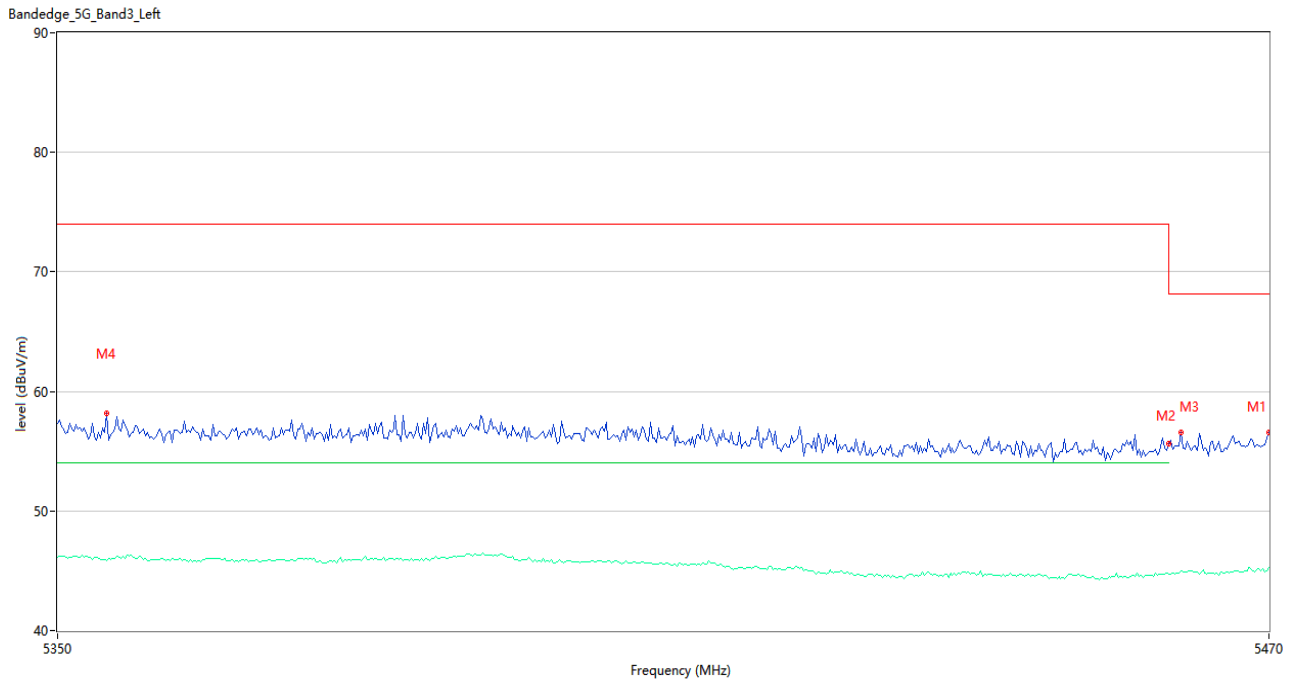
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	56.28	5.15	68.2	-11.92	Peak	228.00	150	Vertical	Pass
1**	5470.000	45.90	5.15	--	--	AV	228.00	150	Vertical	N/A
2	5460.000	55.26	4.75	74.0	-18.74	Peak	153.00	150	Vertical	Pass
2**	5460.000	44.88	4.75	54.0	-9.12	AV	153.00	150	Vertical	Pass
3	5464.600	56.63	4.74	68.2	-11.57	Peak	178.00	150	Vertical	Pass
3**	5464.600	45.03	4.74	--	--	AV	178.00	150	Vertical	N/A
4	5356.000	58.21	3.63	74.0	-15.79	Peak	359.00	150	Vertical	Pass
4**	5356.000	46.07	3.63	54.0	-7.93	AV	359.00	150	Vertical	Pass

U-NII-2C 11n40 CH134



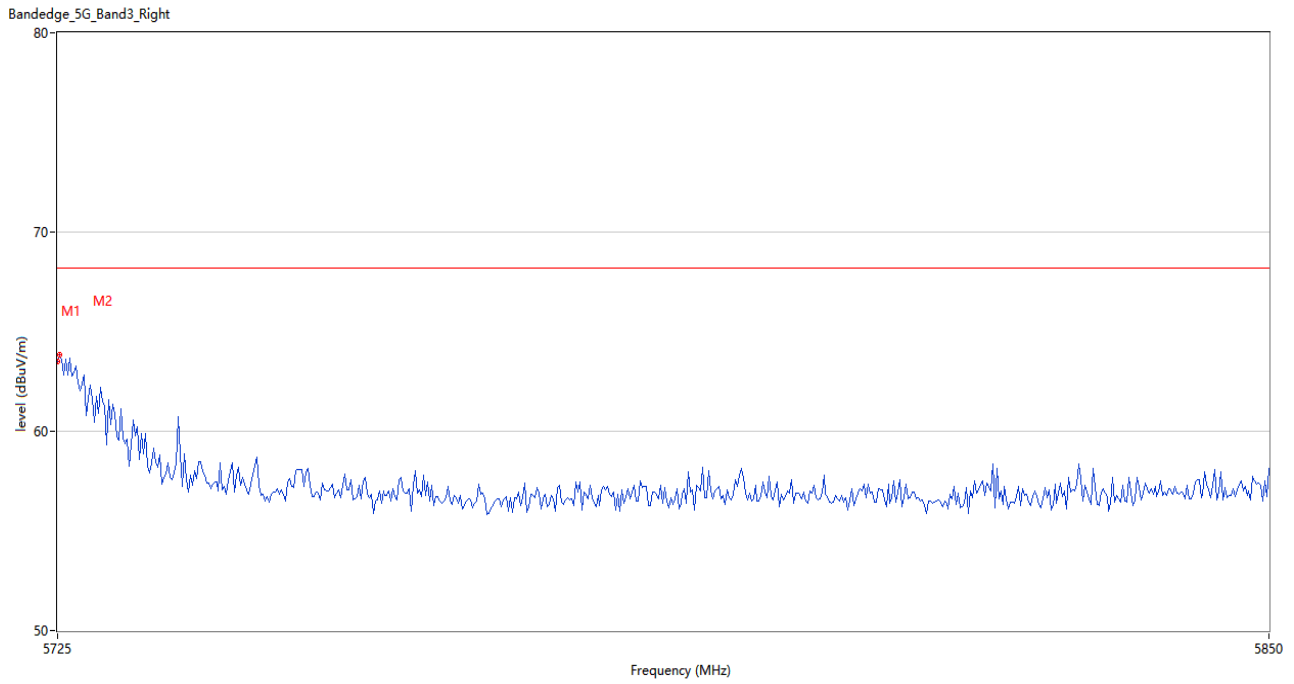
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.49	4.33	68.2	-7.71	Peak	175.00	150	Vertical	Pass
2	5725.834	63.07	4.54	68.2	-5.13	Peak	175.00	150	Vertical	Pass

U-NII-2C 11ac20 CH100



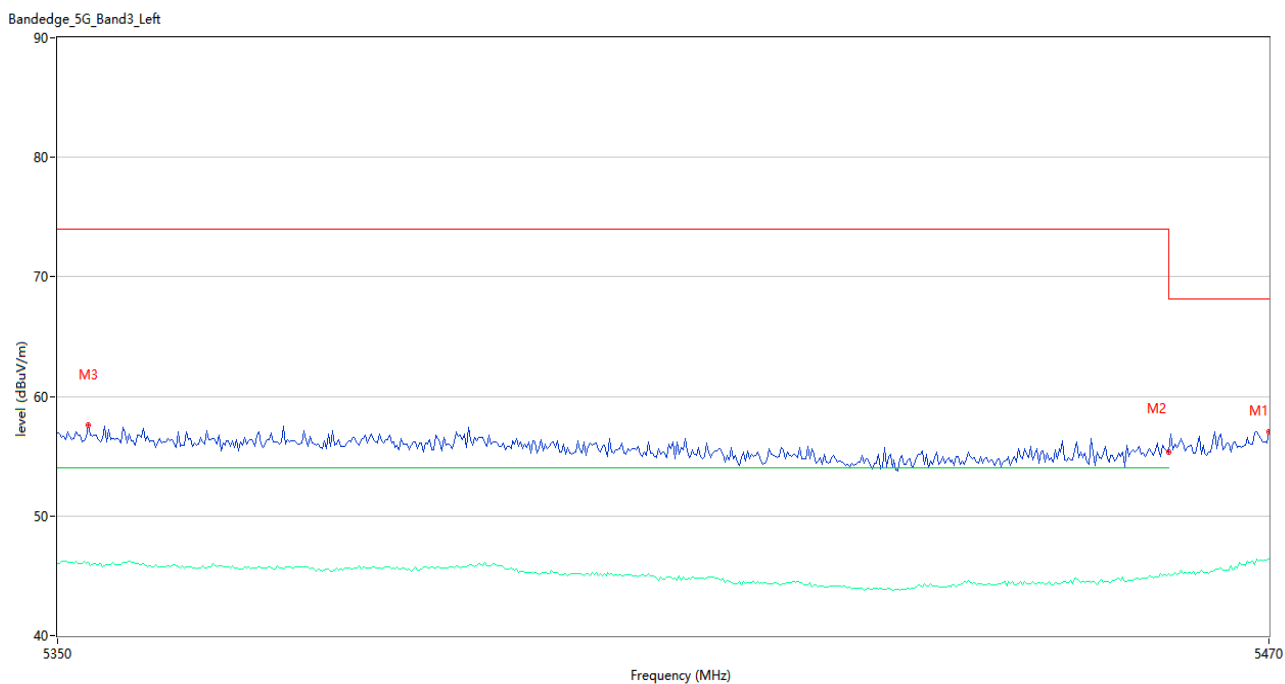
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	56.57	5.15	68.2	-11.63	Peak	280.00	100	Vertical	Pass
1**	5470.000	45.31	5.15	--	--	AV	280.00	100	Vertical	N/A
2	5460.000	55.68	4.75	74.0	-18.32	Peak	121.00	100	Vertical	Pass
2**	5460.000	44.72	4.75	54.0	-9.28	AV	121.00	100	Vertical	Pass
3	5461.200	56.62	4.87	68.2	-11.58	Peak	92.00	100	Vertical	Pass
3**	5461.200	44.97	4.87	--	--	AV	92.00	100	Vertical	N/A
4	5354.800	58.18	3.47	74.0	-15.82	Peak	280.00	100	Vertical	Pass
4**	5354.800	45.88	3.47	54.0	-8.12	AV	280.00	100	Vertical	Pass

U-NII-2C 11ac20 CH140



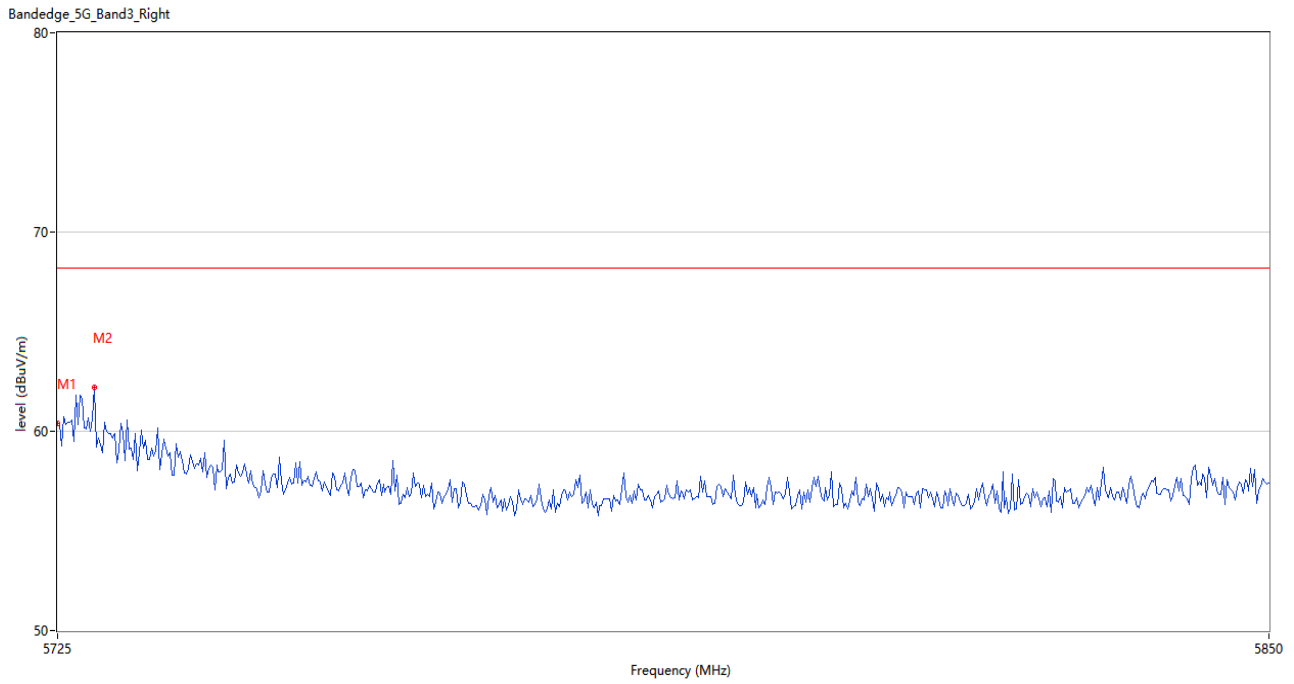
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	63.52	4.33	68.2	-4.68	Peak	174.00	100	Vertical	Pass
2	5725.209	63.86	4.38	68.2	-4.34	Peak	175.00	100	Vertical	Pass

U-NII-2C 11ac40 CH102



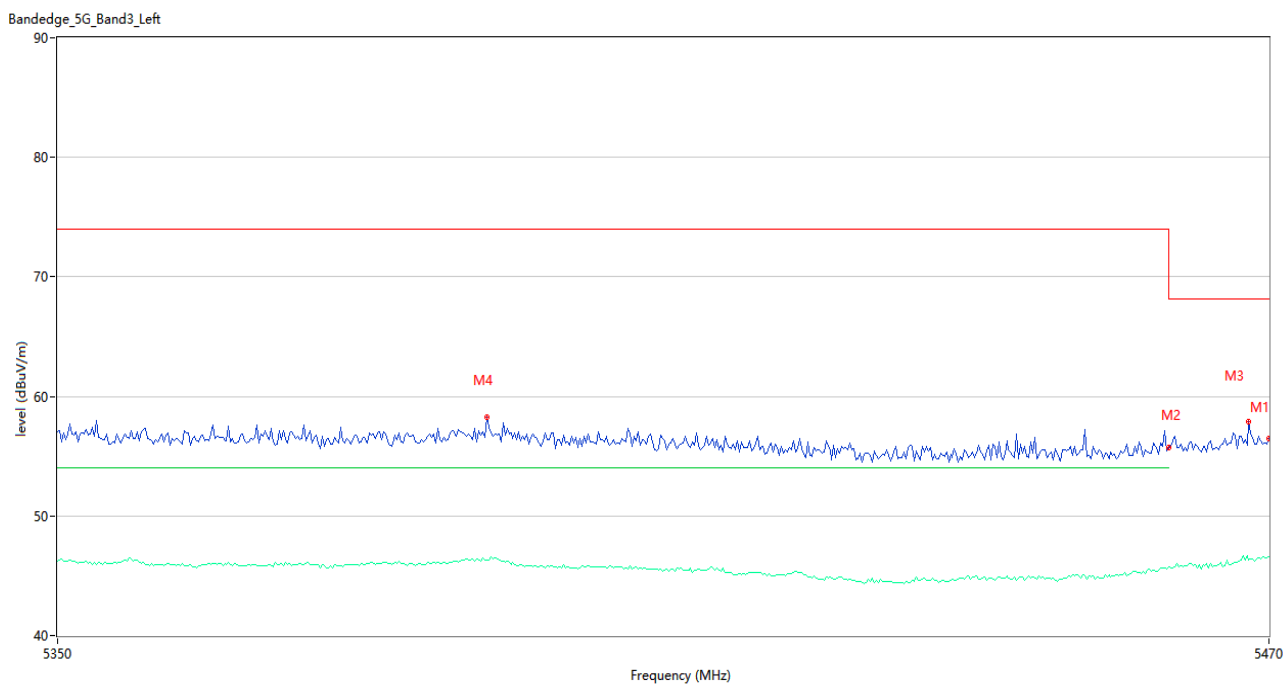
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	57.05	5.15	68.2	-11.15	Peak	175.00	150	Vertical	Pass
1**	5470.000	46.44	5.15	--	--	AV	175.00	150	Vertical	N/A
2	5460.000	55.31	4.75	74.0	-18.69	Peak	340.00	150	Vertical	Pass
2**	5460.000	45.21	4.75	54.0	-8.79	AV	340.00	150	Vertical	Pass
3	5353.000	57.57	3.57	74.0	-16.43	Peak	36.00	150	Vertical	Pass
3**	5353.000	46.15	3.57	54.0	-7.85	AV	36.00	150	Vertical	Pass

U-NII-2C 11ac40 CH134



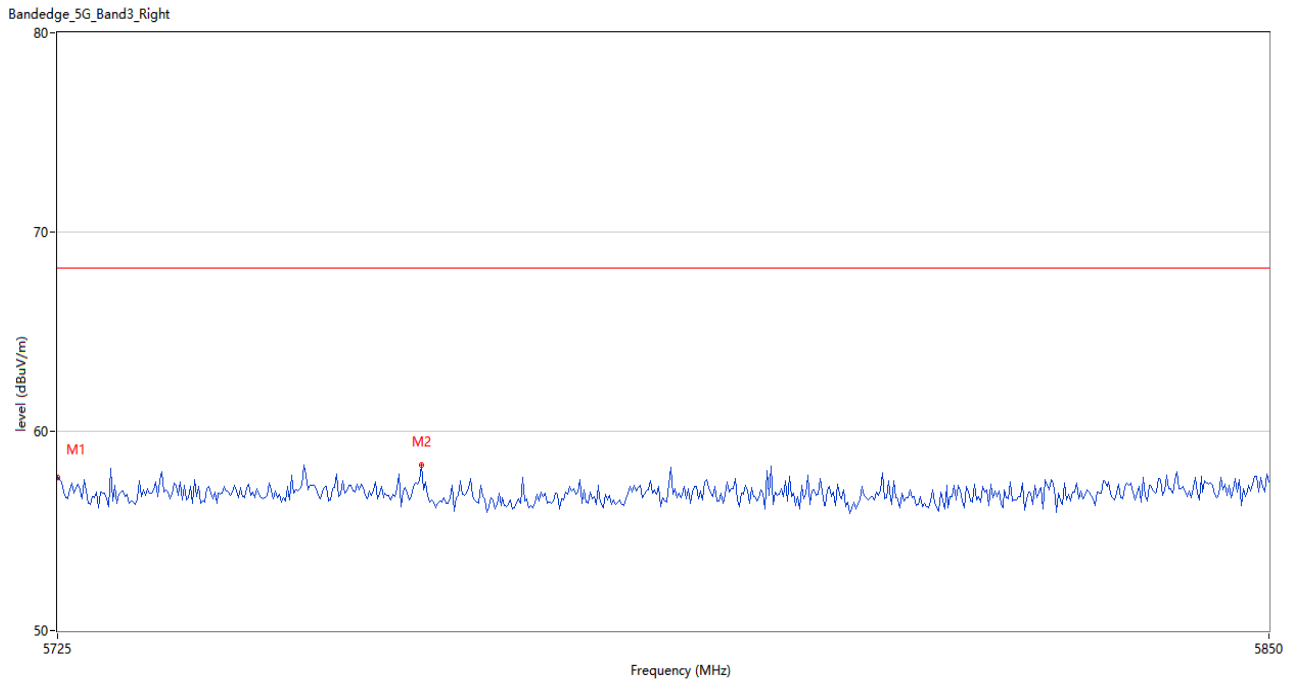
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.39	4.33	68.2	-7.81	Peak	165.00	150	Vertical	Pass
2	5728.750	62.19	4.61	68.2	-6.01	Peak	178.00	150	Vertical	Pass

U-NII-2C 11ac80 CH106



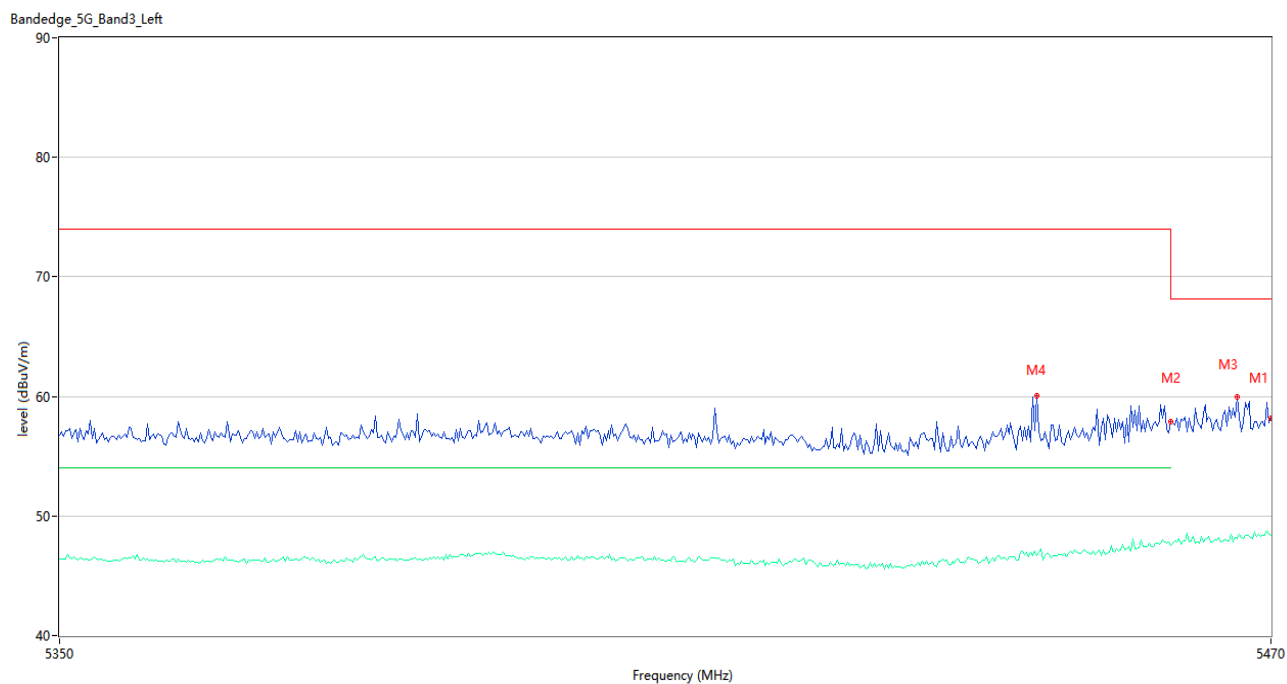
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	56.49	5.15	68.2	-11.71	Peak	284.00	150	Vertical	Pass
1**	5470.000	46.62	5.15	--	--	AV	284.00	150	Vertical	N/A
2	5460.000	55.71	4.75	74.0	-18.29	Peak	180.00	150	Vertical	Pass
2**	5460.000	45.73	4.75	54.0	-8.27	AV	180.00	150	Vertical	Pass
3	5468.000	57.88	5.00	68.2	-10.32	Peak	172.00	150	Vertical	Pass
3**	5468.000	46.35	5.00	--	--	AV	172.00	150	Vertical	N/A
4	5392.200	58.24	4.96	74.0	-15.76	Peak	151.00	150	Vertical	Pass
4**	5392.200	46.35	4.96	54.0	-7.65	AV	151.00	150	Vertical	Pass

U-NII-2C 11ac80 CH122



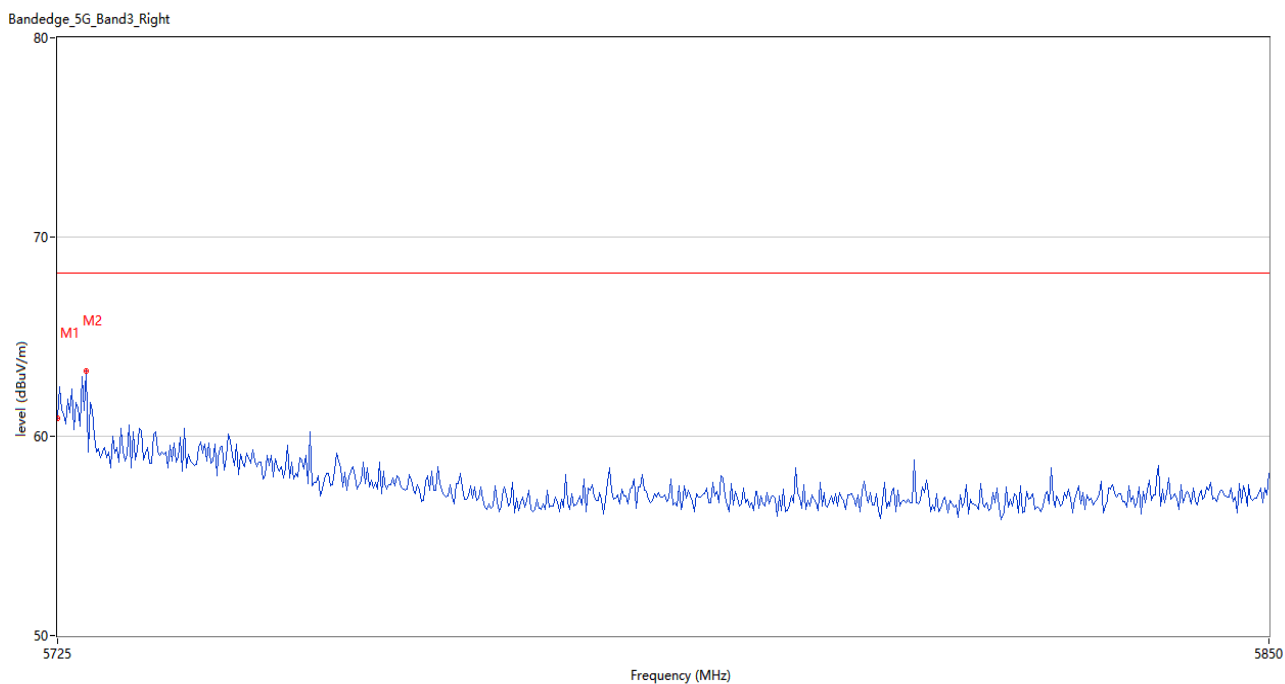
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.66	4.33	68.2	-10.54	Peak	236.00	150	Vertical	Pass
2	5762.292	58.30	4.89	68.2	-9.90	Peak	175.00	150	Vertical	Pass

U-NII-2C 11ac160 CH114



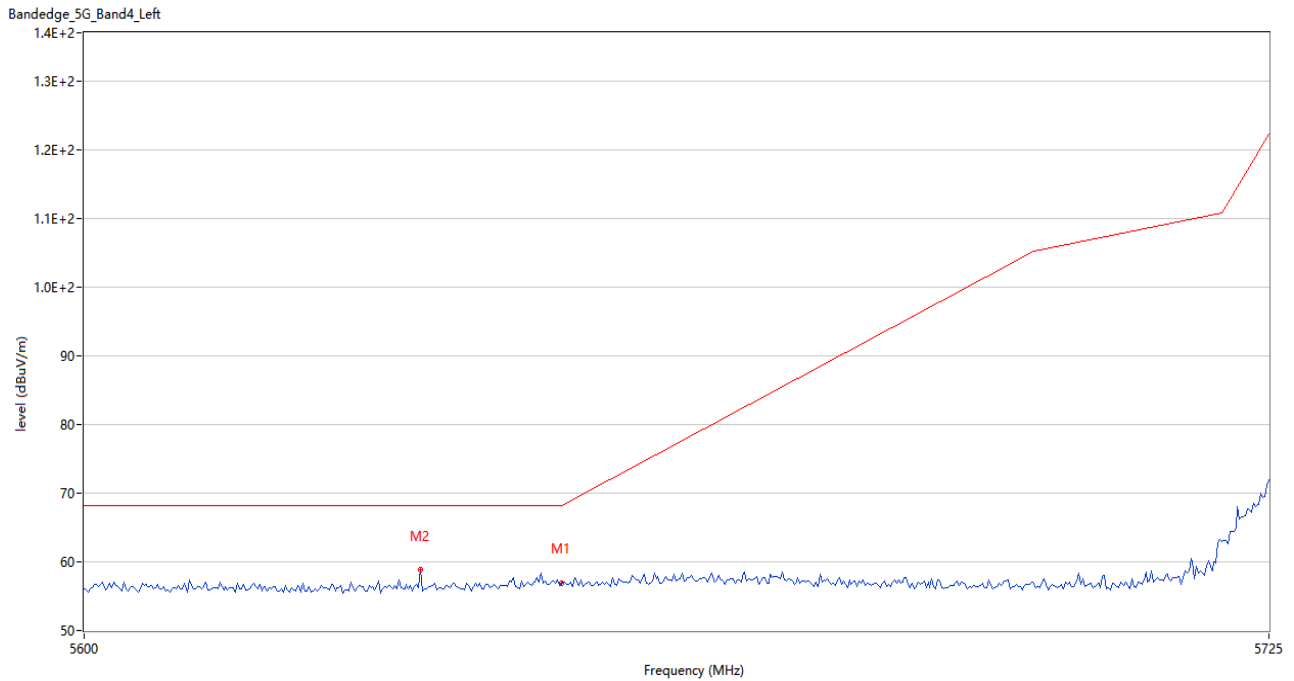
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	58.22	5.15	68.2	-9.98	Peak	180.00	150	Vertical	Pass
1**	5470.000	48.37	5.15	--	--	AV	180.00	150	Vertical	N/A
2	5460.000	57.93	4.75	74.0	-16.07	Peak	175.00	150	Vertical	Pass
2**	5460.000	47.54	4.75	54.0	-6.46	AV	175.00	150	Vertical	Pass
3	5466.600	59.96	4.88	68.2	-8.24	Peak	177.00	150	Vertical	Pass
3**	5466.600	48.09	4.88	--	--	AV	177.00	150	Vertical	N/A
4	5446.600	60.02	4.30	74.0	-13.98	Peak	171.00	150	Vertical	Pass
4**	5446.600	46.64	4.30	54.0	-7.36	AV	171.00	150	Vertical	Pass

U-NII-2C 11ac160 CH114



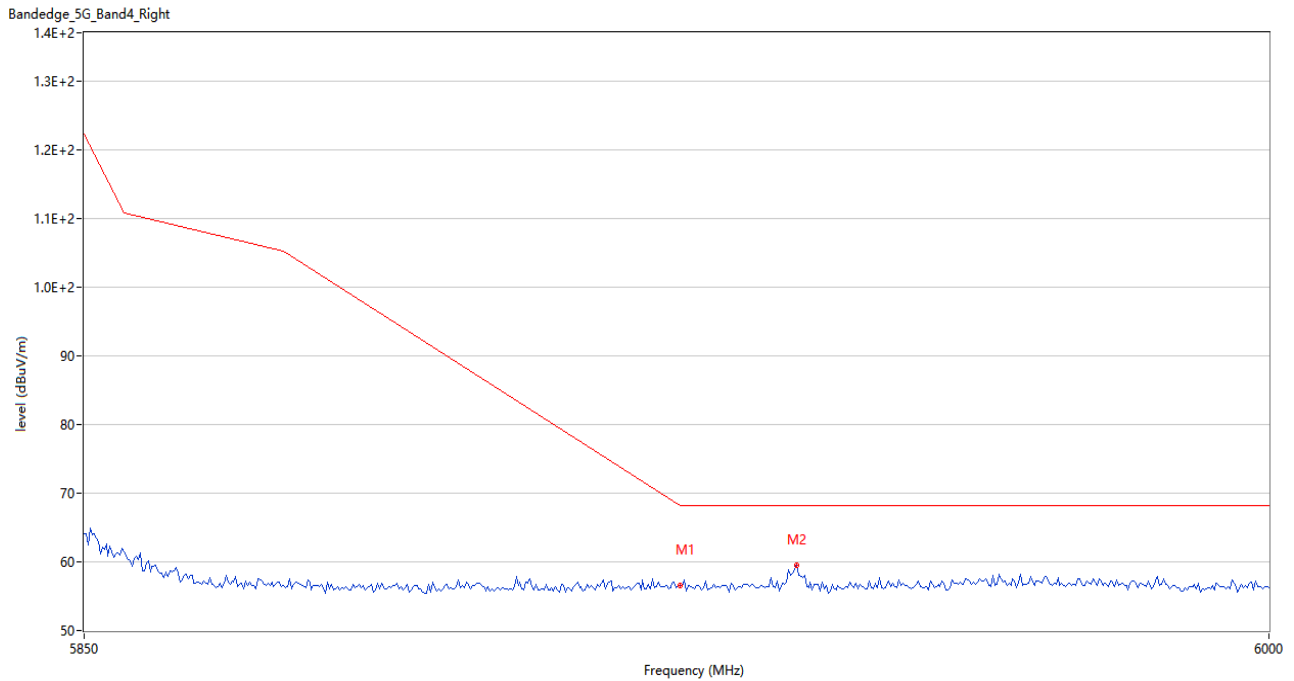
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.89	4.33	68.2	-7.31	Peak	177.00	150	Vertical	Pass
2	5727.917	63.26	4.71	68.2	-4.94	Peak	166.00	150	Vertical	Pass

U-NII-3 11n20 CH149



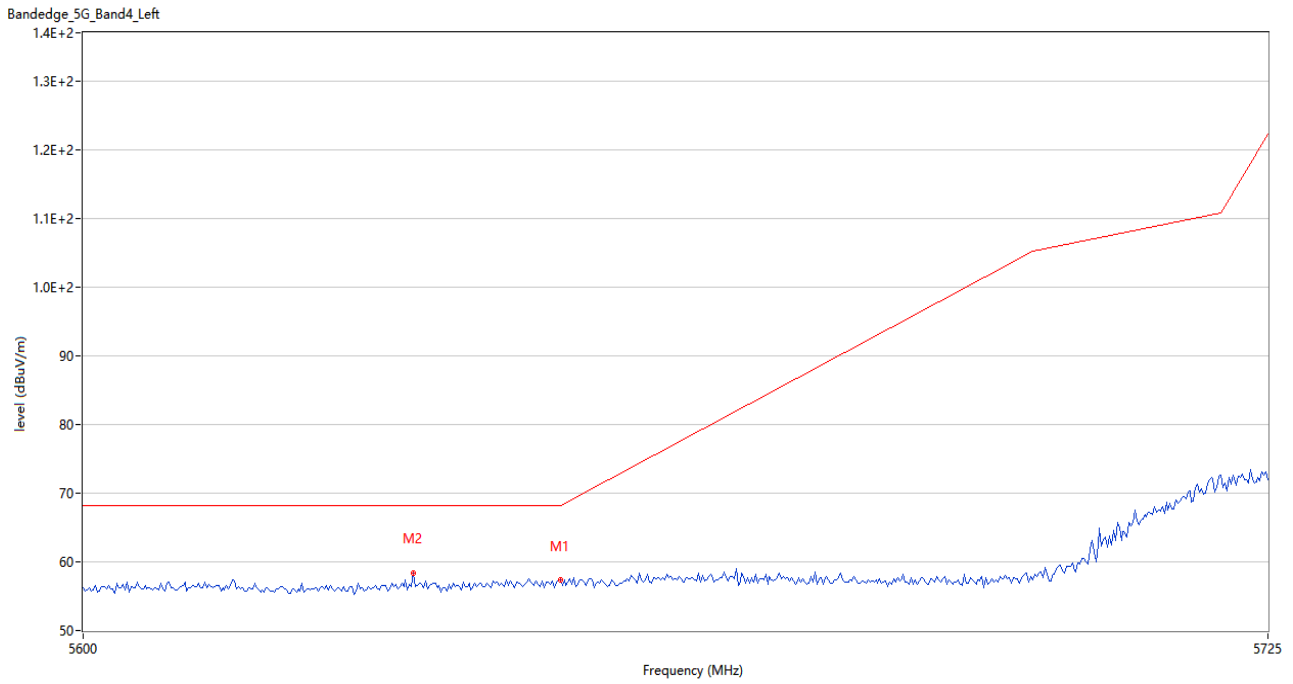
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	56.92	4.85	68.2	-11.28	Peak	174.00	150	Vertical	Pass
2	5635.209	58.85	4.75	68.2	-9.35	Peak	290.00	150	Vertical	Pass

U-NII-3 11n20 CH165



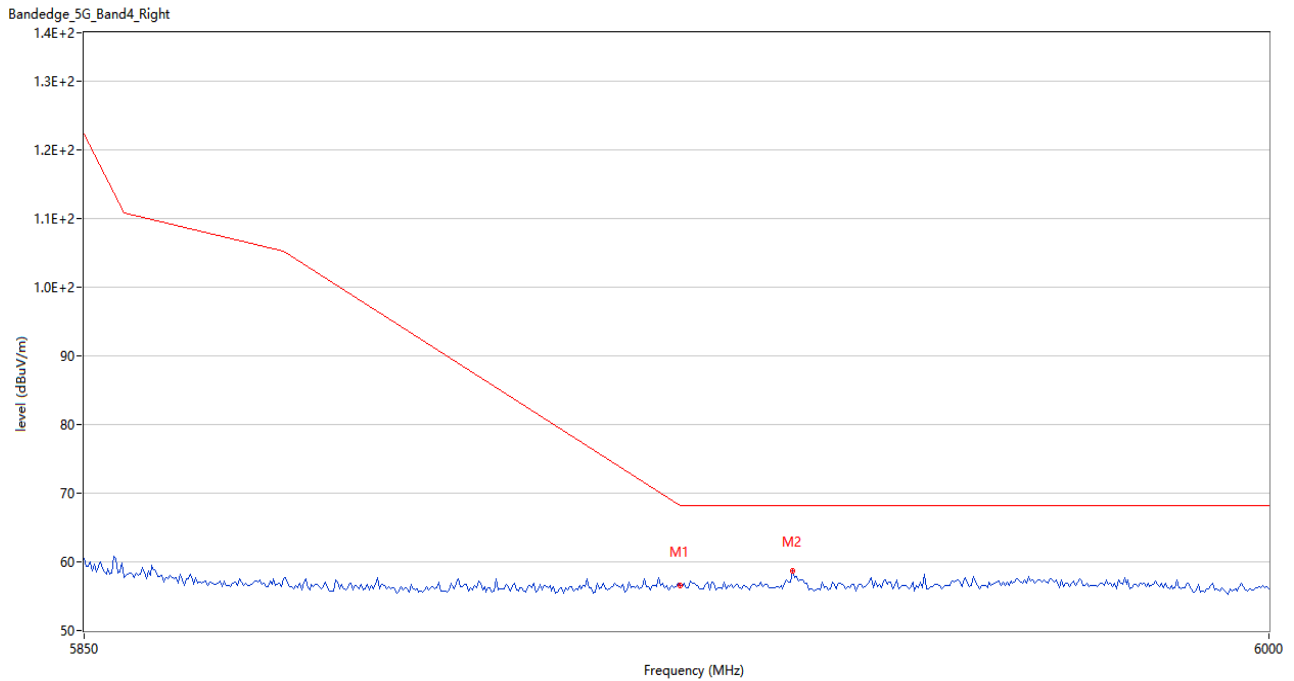
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.53	4.73	68.2	-11.67	Peak	16.00	150	Vertical	Pass
2	5939.750	59.50	4.64	68.2	-8.70	Peak	178.00	150	Vertical	Pass

U-NII-3 11n40 CH151



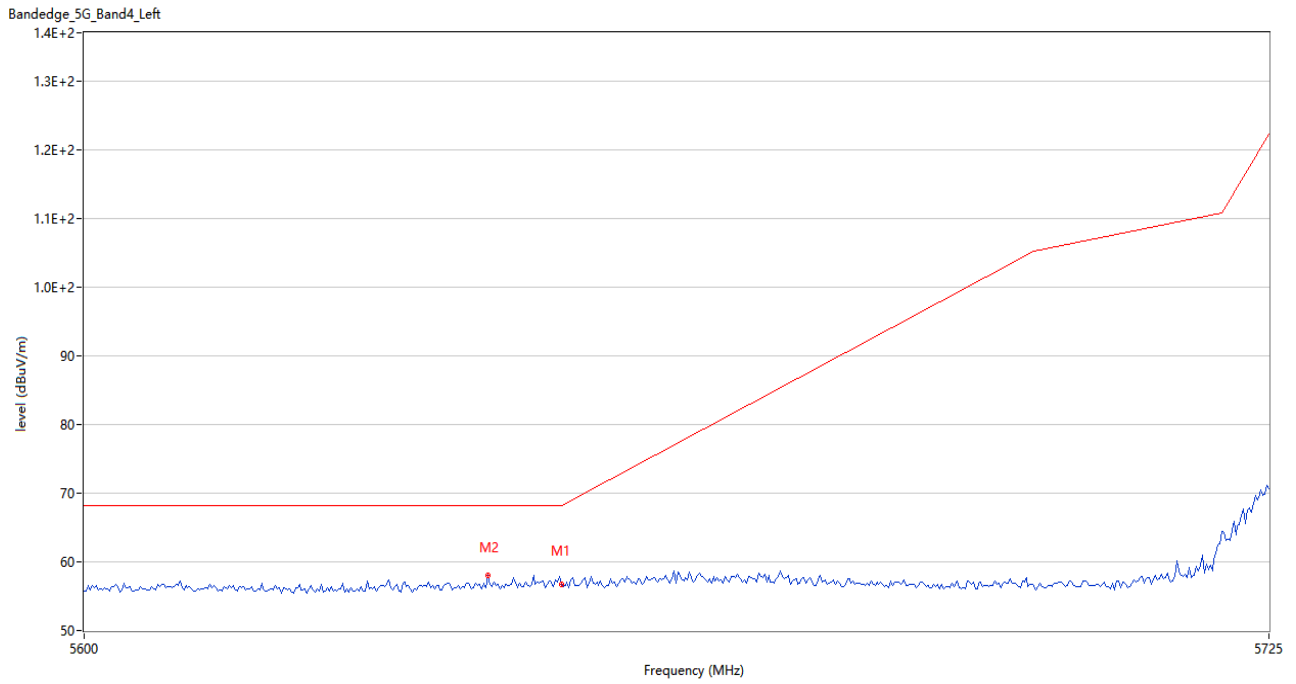
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	57.35	4.85	68.2	-10.85	Peak	31.00	150	Vertical	Pass
2	5634.584	58.28	4.71	68.2	-9.92	Peak	208.00	150	Vertical	Pass

U-NII-3 11n40 CH159



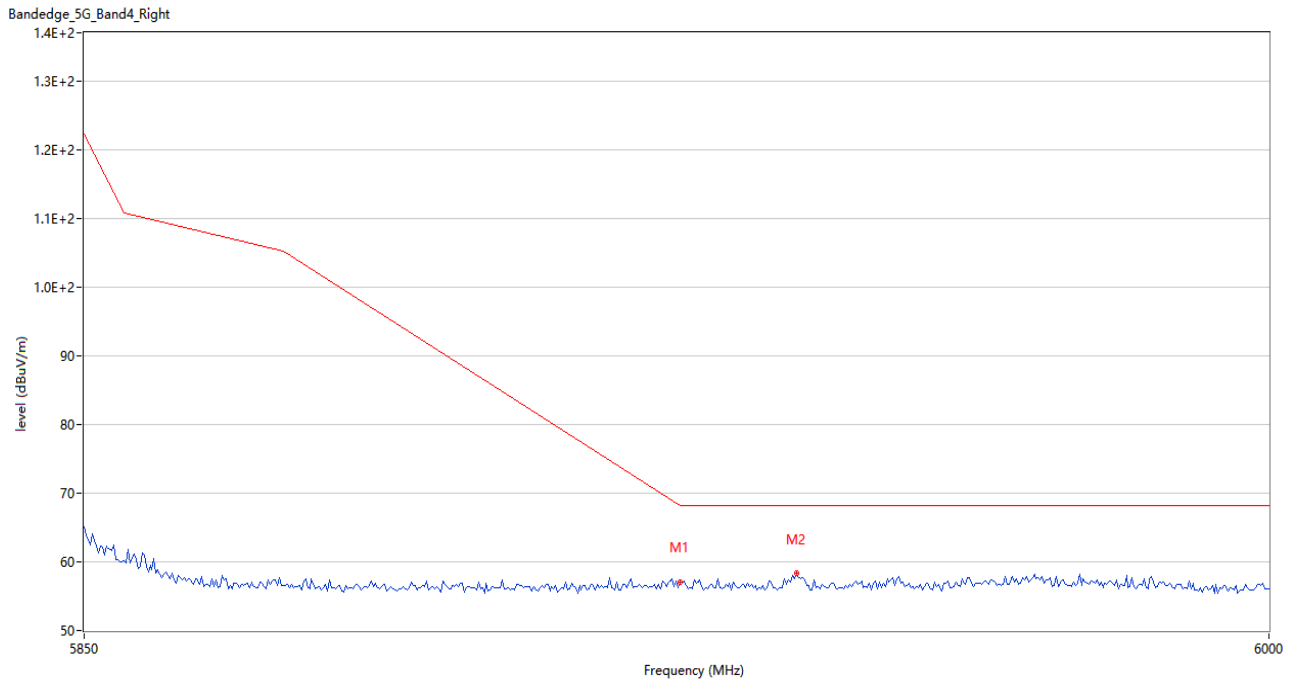
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.53	4.73	68.2	-11.67	Peak	0.00	150	Vertical	Pass
2	5939.250	58.69	4.65	68.2	-9.51	Peak	303.00	150	Vertical	Pass

U-NII-3 11ac20 CH149



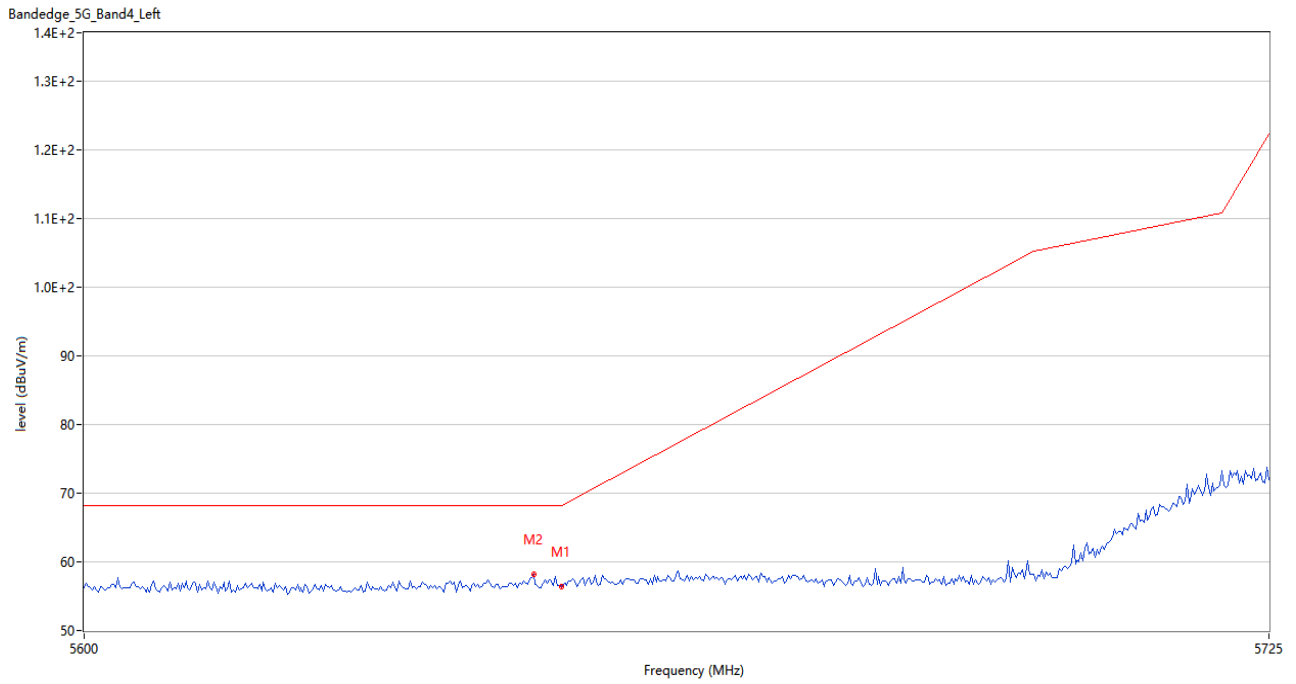
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	56.68	4.85	68.2	-11.52	Peak	349.00	150	Vertical	Pass
2	5642.292	58.00	4.71	68.2	-10.20	Peak	97.00	150	Vertical	Pass

U-NII-3 11ac20 CH165



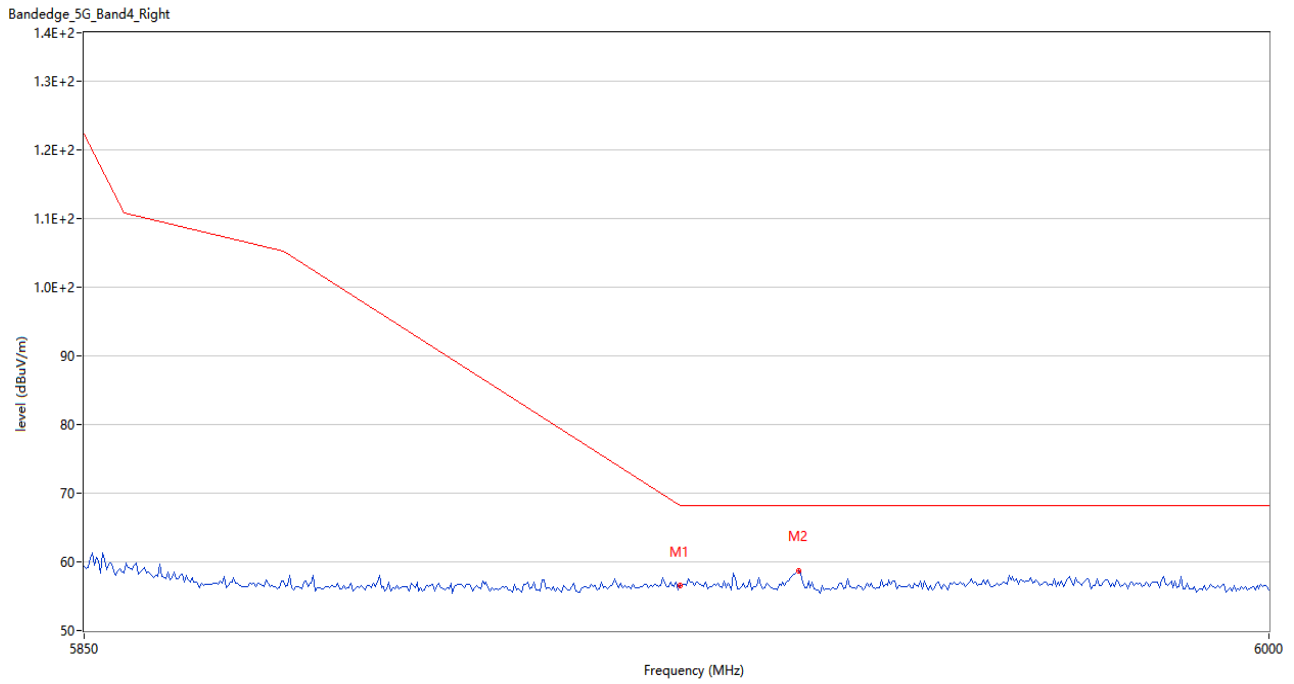
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	57.06	4.73	68.2	-11.14	Peak	255.00	150	Vertical	Pass
2	5939.750	58.31	4.64	68.2	-9.89	Peak	334.00	150	Vertical	Pass

U-NII-3 11ac40 CH151



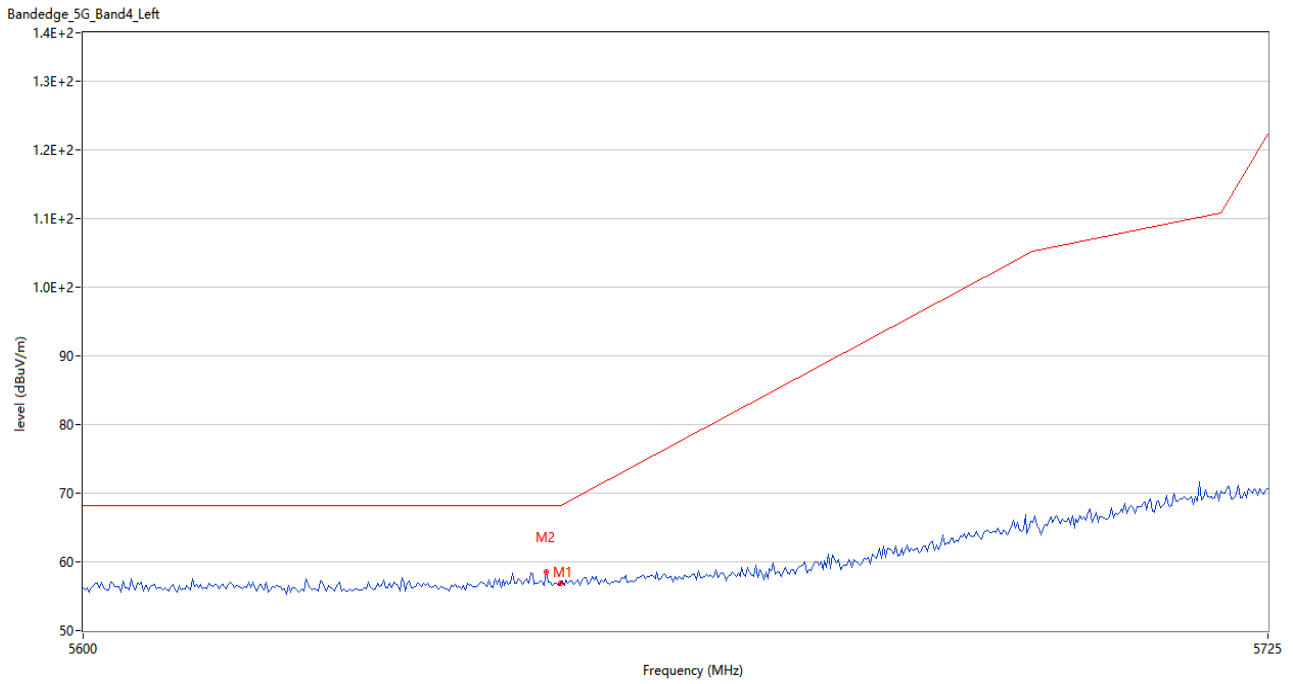
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	56.44	4.85	68.2	-11.76	Peak	339.00	150	Vertical	Pass
2	5647.084	58.25	4.96	68.2	-9.95	Peak	205.00	150	Vertical	Pass

U-NII-3 11ac40 CH159



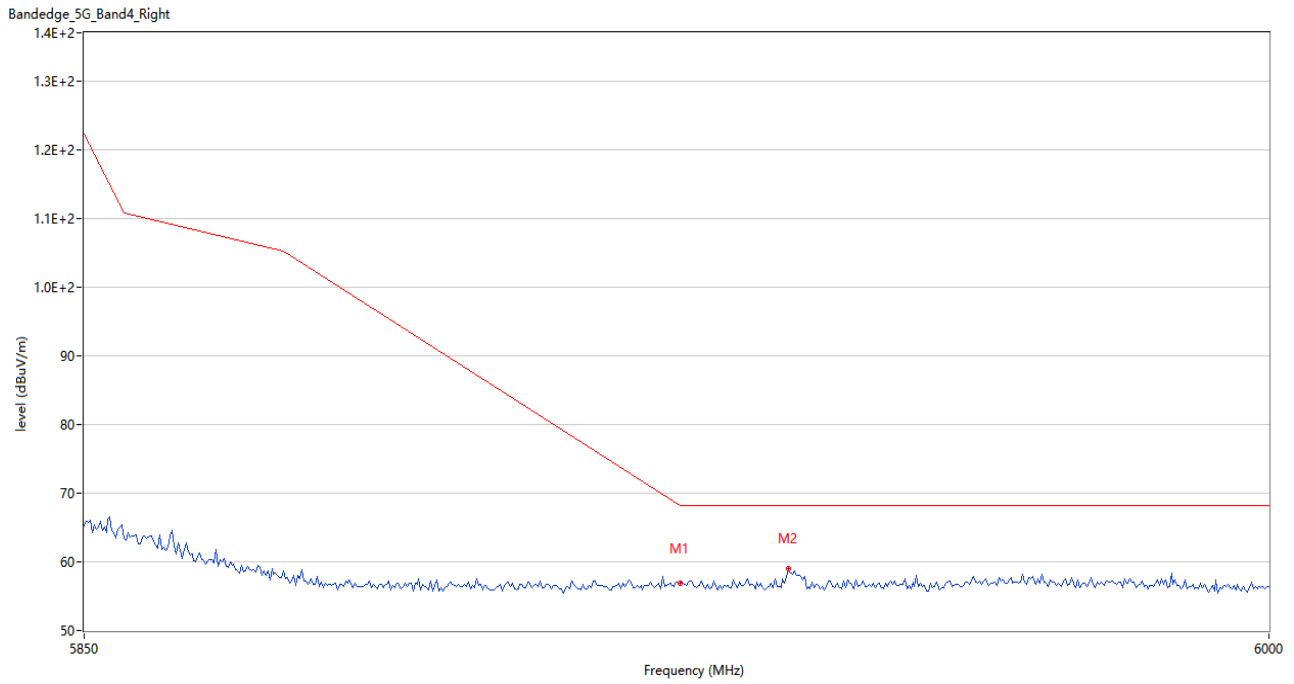
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.54	4.73	68.2	-11.66	Peak	349.00	150	Vertical	Pass
2	5940.000	58.72	4.62	68.2	-9.48	Peak	302.00	150	Vertical	Pass

U-NII-3 11ac80 CH155



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	56.82	4.85	68.2	-11.38	Peak	183.00	150	Vertical	Pass
2	5648.542	58.53	4.91	68.2	-9.67	Peak	103.00	150	Vertical	Pass

U-NII-3 11ac80 CH155



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.95	4.73	68.2	-11.25	Peak	232.00	150	Vertical	Pass
2	5938.750	58.96	4.60	68.2	-9.24	Peak	156.00	150	Vertical	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2190897-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2190897-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2190897-AI.PDF”.

--END OF REPORT--